1982 Census of Agriculture

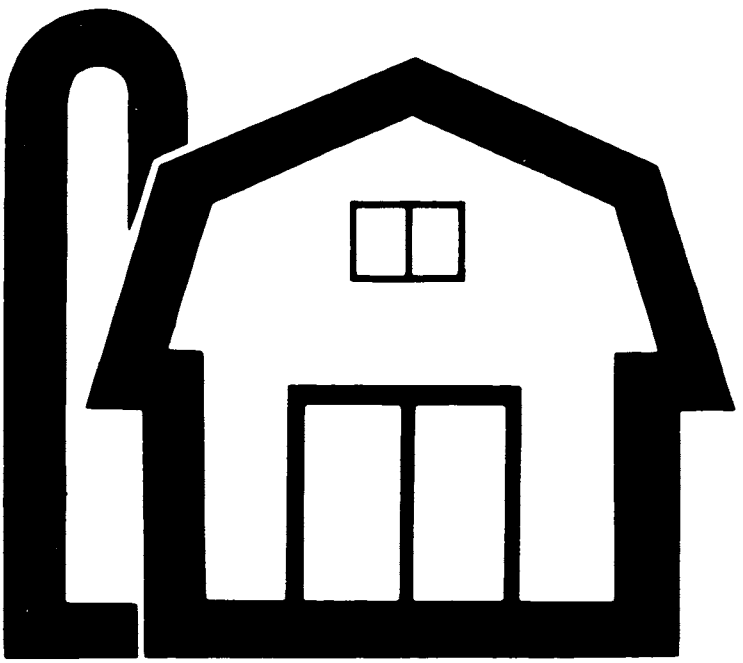
AC82-A-39

Volume 1
GEOGRAPHIC AREA SERIES

Part 39

Rhode Island

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
Malcolm Baldrige, Secretary
Clarence J. Brown, Deputy Secretary
Sidney Jones, Under Secretary for Economic Affairs

BUREAU OF THE CENSUS
John G. Keane,
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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

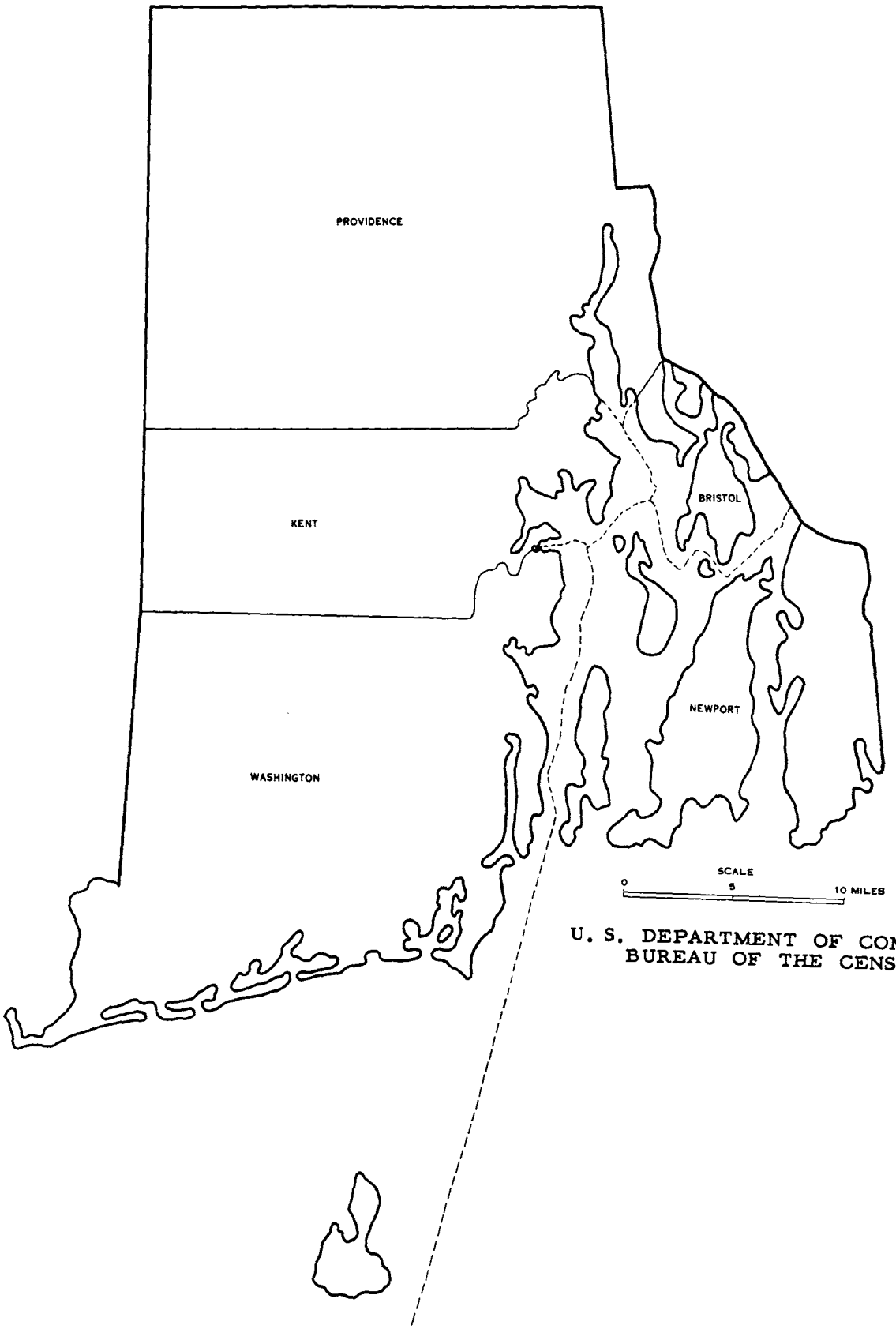
Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

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.

RHODE ISLAND



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	728	674	8.0	271	288	-5.9
Land in farms—acres	62 466	66 233	-5.7	31 634	38 304	-17.4
Average size of farm—acres	86	98	-12.2	117	133	-12.0
Value of land and buildings[1]:						
Average per farm—dollars	237 141	236 436	.3	366 365	334 777	9.4
Average per acre—dollars	2 760	2 335	18.2	3 176	2 394	32.7
Farms by size:						
1 to 9 acres	113	120	-5.8	38	30	26.7
10 to 49 acres	273	206	32.5	64	67	-4.5
50 to 179 acres	251	252	-.4	114	122	-6.6
180 to 499 acres	82	82	-	49	60	-18.3
500 to 999 acres	6	10	-40.0	5	8	-37.5
1,000 to 1,999 acres	3	3	-	1	1	-
2,000 acres or more	-	1	-100.0	-	-	-
Harvested cropland—farms	576	560	2.9	236	250	-5.6
acres	21 252	23 704	-10.3	16 005	18 970	-15.6
Irrigated land—farms	84	78	7.7	58	57	1.8
acres	2 224	2 801	-20.6	2 167	2 760	-21.5
Market value of agricultural products sold—$1,000	30 376	25 757	17.9	29 209	24 636	18.6
Crops, including nursery and greenhouse products—farms	367	392	-6.4	172	168	2.4
$1,000	18 139	15 211	19.2	17 509	14 566	20.2
Livestock, poultry, and their products—farms	390	374	4.3	145	162	-10.5
$1,000	12 237	10 546	16.0	11 699	10 070	16.2
Farms by standard industrial classification:						
Cash grains (011)	1	1	-	1	-	-
Field crops, except cash grains (013)	87	112	-22.3	31	28	10.7
Vegetables and melons (016)	84	88	-4.5	45	44	2.3
Fruits and tree nuts (017)	64	41	56.1	25	21	19.0
Horticultural specialties (018)	86	91	-5.5	44	48	-8.3
General farms, primarily crop (019)	39	20	95.0	5	6	-16.7
Livestock, except dairy, poultry, and animal specialties (021)	202	164	23.2	20	24	-16.7
Dairy farms (024)	75	93	-19.4	71	89	-20.2
Poultry and eggs (025)	37	28	32.1	22	18	22.2
Animal specialties (027)	45	29	55.2	6	7	-14.3
General farms, primarily livestock (029)	8	7	14.3	1	3	-66.7
Farms by type of organization:						
Individual or family	620	571	8.6	203	217	-6.5
Partnership	52	54	-3.7	32	35	-8.6
Corporation	51	44	15.9	36	35	2.9
Other—cooperative, estate or trust, institutional, etc.	5	5	-	-	1	-100.0
Tenure of operator:						
Full owners	488	443	10.2	141	131	7.6
Part owners	173	185	-6.5	95	130	-26.9
Tenants	67	46	45.7	35	27	29.6
Operators by principal occupation:						
Farming	346	373	-7.2	222	246	-9.8
Other	382	301	26.9	49	42	16.7
Selected farm production expenses[1]:						
Feed for livestock and poultry—$1,000	5 347	4 941	8.2	4 881	4 610	5.9
Commercial fertilizer—$1,000	1 125	1 094	2.8	990	998	-.7
Other agricultural chemicals[2]—$1,000	647	580	11.5	617	523	18.0
Energy and petroleum products—$1,000	2 375	1 672	42.1	2 078	1 468	41.6
Hired farm labor—$1,000	5 559	4 462	24.6	5 419	4 308	25.8
Livestock and poultry inventory:						
Cattle and calves—farms	340	294	15.6	108	123	-12.2
number	8 997	9 431	-4.6	6 395	7 425	-13.9
Milk cows—farms	123	135	-8.9	80	98	-18.4
number	3 872	4 677	-17.2	3 759	4 577	-17.9
Hogs and pigs—farms	73	89	-18.0	16	32	-50.0
number	3 030	6 141	-50.7	1 777	5 068	-64.9
Chickens 3 months old or older—farms	126	105	20.0	33	30	10.0
number	388 239	256 021	51.6	384 365	250 303	53.6
Crops harvested:						
Corn for silage or green chop—farms	102	101	1.0	61	71	-14.1
acres	3 077	3 106	-.9	2 572	2 801	-8.2
Irish potatoes—farms	21	35	-40.0	19	24	-20.8
acres	2 879	3 535	-18.6	(D)	3 510	-18.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	340	318	6.9	116	120	-3.3
acres	9 296	10 623	-12.5	5 087	6 717	-24.3
Vegetables harvested for sale (see text)—farms	120	135	-11.1	69	69	-
acres	1 908	2 208	-13.6	1 645	1 905	-13.6
Land in orchards—farms	79	62	27.4	28	27	3.7
acres	827	702	17.7	610	589	3.6

[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	728	674	597	700	1 100	1 395	2 004	2 598
Land in farms ---- acres	62 466	66 233	61 068	68 720	103 801	137 930	154 674	191 052
Average size of farm ---- acres	86	98	102	98	94	99	77	74
Approximate land area ---- acres	675 052	672 000	671 296	671 296	677 120	677 120	677 120	677 120
Proportion in farms ---- percent	9.3	9.9	9.1	10.2	15.4	20.4	22.8	28.2
Value of land and buildings[1]:								
Average per farm ---- dollars	237 141	236 436	153 390	72 033	46 030	37 571	26 475	17 062
Average per acre ---- dollars	2 760	2 335	1 500	734	485	380	343	232
Farms by value of land and buildings:								
$1 to $9,999	12	6	17	51	121	(NA)	(NA)	(NA)
$10,000 to $19,999	12	19	50	81	228	(NA)	(NA)	(NA)
$20,000 to $39,999	56	56	84	169	338	(NA)	(NA)	(NA)
$40,000 to $69,999	97	121	106	157	227	(NA)	(NA)	(NA)
$70,000 to $99,999	86	83	73	91	79	(NA)	(NA)	(NA)
$100,000 to $149,999	126	100	75	79	47	(NA)	(NA)	(NA)
$150,000 to $199,999	71	67	47	19	32	(NA)	(NA)	(NA)
$200,000 to $499,999	202	144	109	46	21	(NA)	(NA)	(NA)
$500,000 to $999,999	44	58	36	7	7	(NA)	(NA)	(NA)
$1,000,000 or more	23	20				(NA)	(NA)	(NA)
LAND IN FARMS ACCORDING TO USE								
Total cropland ---- farms	655	624	543	604	941	1 131	1 632	2 152
acres	28 180	32 418	29 078	31 840	45 233	54 584	67 225	80 288
Harvested cropland ---- farms	576	560	512	543	825	997	1 312	1 809
acres	21 252	23 704	21 422	21 553	28 897	33 512	34 980	39 782
Farms by acres harvested:								
1 to 49 acres	454	432	374	407	644	791	1 110	1 606
1 to 9 acres	210	177	169	150	322	345	506	780
10 to 19 acres	123	102	87	110	139	201	255	367
20 to 29 acres	52	71	60	83	72	108	153	216
30 to 49 acres	69	82	58	64	111	137	196	243
50 to 99 acres	72	68	82	79	118	140	151	151
100 to 199 acres	32	43	37	40	42	50	38	47
200 to 499 acres	16	13	17	17	19	13	12	5
500 to 999 acres	2	4	2	-	2	3	1	-
1,000 acres or more	-	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing ---- farms	248	258	208	288	420	541	880	1 097
acres	4 632	5 772	5 325	8 708	12 108	14 911	21 571	25 512
Other cropland ---- farms	133	138	89	109	239	297	569	724
acres	2 296	2 942	2 331	1 579	4 228	6 161	10 674	14 994
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---- farms	52	48	(NA)	(NA)	51	90	(NA)	(NA)
acres	534	958	(NA)	(NA)	866	1 521	(NA)	(NA)
Cropland on which all crops failed ---- farms	19	21	(NA)	(NA)	52	(NA)	(NA)	(NA)
acres	107	(D)	(NA)	(NA)	451	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow -- farms	8	4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	53	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland idle ---- farms	86	89	(NA)	(NA)	172	(NA)	452	(NA)
acres	1 602	1 733	(NA)	(NA)	2 911	(NA)	8 438	(NA)
Total woodland ---- farms	396	343	266	357	570	776	1 033	1 304
acres	23 807	23 879	22 219	26 093	43 299	62 034	63 422	79 356
Woodland pastured ---- farms	139	106	(NA)	(NA)	163	236	295	517
acres	3 639	3 282	(NA)	(NA)	5 117	7 908	11 060	14 212
Woodland not pastured ---- farms	337	297	(NA)	(NA)	490	660	875	1 087
acres	20 168	20 597	(NA)	(NA)	38 182	54 126	52 362	65 144
Other land ---- farms	529	483	393	480	(NA)	(NA)	(NA)	(NA)
acres	10 479	9 936	9 771	10 787	15 269	21 312	24 027	31 408
Pastureland and rangeland other than cropland and woodland pastured ---- farms	131	69	(NA)	(NA)	234	331	396	484
acres	2 791	2 674	(NA)	(NA)	7 471	10 144	12 124	12 526
Land in house lots, ponds, roads, wasteland, etc. ---- farms	497	461	(NA)	(NA)	930	(NA)	1 720	1 917
acres	7 688	7 262	(NA)	(NA)	7 798	11 168	11 903	18 882
Irrigated land ---- farms	84	78	73	60	66	34	43	52
acres	2 224	2 801	2 336	1 925	1 428	406	1 009	1 631

[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 with irrigation	1982	1978	1974
Farms—number	84	78	73	Irrigated land use:			
Proportion of farms—percent	11.5	11.6	12.2	Harvested cropland—farms	84	77	(NA)
Irrigated land—acres	2 224	2 801	2 336	acres	1 828	2 798	(NA)
Average per farm—acres	26	36	32	Pastureland and other land—farms	3	(NA)	(NA)
				acres	396	3	(NA)
				Land in irrigated farms—acres	9 988	8 210	10 260
				Cropland—acres	6 908	6 509	(NA)
				Harvested cropland—acres	5 942	5 658	4 875
Acres irrigated:				Principal source of irrigation water (see text):			
1 to 9 acres—farms	57	42	42	Wells on farm—farms	30	(NA)	(NA)
acres	147	117	(NA)	irrigated acres	110	(NA)	(NA)
10 to 49 acres—farms	15	28	20	Wells as only source—farms	28	(NA)	(NA)
acres	312	668	(NA)	irrigated acres	91	(NA)	(NA)
50 to 99 acres—farms	4	2	4	On-farm surface supply—farms	41	(NA)	(NA)
acres	265	(D)	(NA)	irrigated acres	1 664	(NA)	(NA)
100 to 199 acres—farms	5	3	2	On-farm surface supply as only source—farms	40	(NA)	(NA)
acres	585	388	(NA)	irrigated acres	1 663	(NA)	(NA)
200 to 499 acres—farms	3	1	5	Off-farm water suppliers—farms	13	(NA)	(NA)
acres	915	(D)	(NA)	irrigated acres	450	(NA)	(NA)
500 to 999 acres—farms	-	2	-	Off-farm water suppliers as only source—farms	13	(NA)	(NA)
acres	-	(D)	(NA)	irrigated acres	450	(NA)	(NA)
1,000 acres or more—farms	-	-	-				
acres	-	-	(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	728	674	84	78	36	30	644	596
Land in farms—acres	62 466	66 233	9 988	8 210	1 399	1 716	52 478	58 023
Value of land and buildings[1]:								
Average per farm—dollars	237 141	236 436	521 029	313 349	276 259	138 943	207 936	225 635
Average per acre—dollars	2 760	2 335	3 867	3 389	6 226	3 187	2 570	2 201
Irrigated land—acres	2 224	2 801	2 224	2 801	675	1 045	(X)	(X)
Land in farms according to use:								
Total cropland—farms	655	624	84	78	36	30	571	546
acres	28 180	32 418	6 908	6 509	737	1 215	21 272	25 909
Harvested cropland—farms	576	560	84	77	36	30	492	483
acres	21 252	23 704	5 942	5 658	504	1 045	15 310	18 046
Pastureland, excluding woodland pastured—farms	348	306	17	14	5	4	331	292
acres	7 423	8 446	446	134	65	28	6 977	8 312
Inventory of livestock:								
Cattle and calves—farms	340	294	11	11	2	2	329	283
number	8 997	9 431	354	152	(D)	(D)	8 643	9 279
Milk cows—farms	123	135	3	5	-	1	120	130
number	3 872	4 677	123	24	-	(D)	3 749	4 653
Hogs and pigs—farms	73	89	-	8	-	3	73	81
number	3 030	6 141	-	130	-	82	3 030	6 011
Sheep and lambs—farms	70	49	2	-	-	-	68	49
number	3 195	2 465	(D)	-	-	-	(D)	2 465
Estimated market value of all machinery and equipment[1]—farms	727	674	68	83	27	35	659	591
$1,000	18 824	14 643	5 430	3 091	1 416	518	13 394	11 552
Average per farm—dollars	25 893	21 726	79 859	37 242	52 437	14 802	20 324	19 547
Market value of agricultural products sold—$1,000	30 376	25 757	12 638	9 816	2 134	1 348	17 738	15 942
Average per farm—dollars	41 726	38 216	150 454	125 845	59 282	44 933	27 544	26 748
Crops, including nursery and greenhouse products—farms	367	392	82	76	36	30	285	316
$1,000	18 139	15 211	12 342	9 766	2 134	1 341	5 797	5 445
Livestock, poultry, and their products—farms	390	374	17	13	5	4	373	361
$1,000	12 237	10 546	296	50	(Z)	7	11 941	10 496
Poultry and poultry products—farms	77	54	6	2	2	1	71	52
$1,000	4 692	3 229	1	(D)	(D)	(D)	4 691	(D)
Selected farm production expenses[1]:								
Feed for livestock and poultry—farms	426	400	5	12	2	2	421	388
$1,000	5 347	4 941	106	7	(D)	(D)	5 241	4 933
Seeds, bulbs, plants, and trees—farms	262	410	40	70	8	25	222	340
$1,000	1 021	733	654	287	43	33	367	446
Commercial fertilizer—farms	446	442	62	78	21	33	384	364
$1,000	1 125	1 094	456	352	36	63	669	743
Other agricultural chemicals[2]—farms	283	431	61	76	21	35	222	355
$1,000	647	580	378	206	77	34	269	374
Energy and petroleum products—farms	725	674	68	83	27	35	657	591
$1,000	2 375	1 672	937	551	240	73	1 438	1 120
Hired farm labor—farms	269	289	49	52	14	13	220	237
$1,000	5 559	4 462	3 864	3 126	642	173	1 694	1 336
Contract labor—farms	42	28	9	3	3	1	33	25
$1,000	118	76	44	15	16	(D)	74	61
Interest expense—farms	210	(NA)	40	(NA)	10	(NA)	170	(NA)
$1,000	1 569	(NA)	600	(NA)	144	(NA)	969	(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	728	674	62 466	66 233	21 252	23 704	2 224	2 801
with harvested cropland	576	560	56 023	61 557	21 252	23 704	2 224	2 800
with irrigated land	84	78	9 988	8 210	5 942	5 658	2 224	2 801
Farms by size:								
1 to 9 acres—number	113	120	503	497	191	210	48	26
with harvested cropland	71	77	311	311	191	210	48	26
with irrigated land	20	14	88	49	49	35	48	26
10 to 49 acres—number	273	206	7 081	5 482	2 412	2 089	83	243
with harvested cropland	201	163	5 360	4 403	2 412	2 089	83	242
with irrigated land	24	28	612	707	277	427	83	243
50 to 69 acres—number	70	77	4 053	4 512	1 224	1 598	58	102
with harvested cropland	61	69	3 548	4 032	1 224	1 598	58	102
with irrigated land	6	8	377	488	123	250	58	102
70 to 99 acres—number	64	49	5 359	4 025	1 882	1 520	119	58
with harvested cropland	52	46	4 377	3 789	1 882	1 520	119	58
with irrigated land	9	3	793	222	443	131	119	58
100 to 139 acres—number	76	80	8 711	9 241	2 754	3 408	190	332
with harvested cropland	67	72	7 675	8 320	2 754	3 408	190	332
with irrigated land	4	10	508	1 147	129	523	190	332
140 to 179 acres—number	41	46	6 450	7 275	2 154	2 570	226	161
with harvested cropland	39	40	6 170	6 321	2 154	2 570	226	161
with irrigated land	6	5	999	815	642	670	226	161
180 to 219 acres—number	28	30	5 462	5 970	1 869	1 752	(D)	(D)
with harvested cropland	26	28	5 062	5 590	1 869	1 752	(D)	(D)
with irrigated land	3	2	(D)	(D)	(D)	(D)	(D)	(D)
220 to 259 acres—number	20	14	4 861	3 381	1 950	1 412	(D)	-
with harvested cropland	19	14	4 626	3 381	1 950	1 412	(D)	-
with irrigated land	1	-	(D)	-	(D)	-	(D)	-
260 to 499 acres—number	34	38	11 983	13 199	4 242	5 296	244	292
with harvested cropland	31	37	10 891	12 759	4 242	5 296	244	292
with irrigated land	5	5	1 836	1 887	1 241	1 364	244	292
500 to 999 acres—number	6	10	3 885	6 364	1 793	2 778	982	(D)
with harvested cropland	6	10	3 885	6 364	1 793	2 778	982	(D)
with irrigated land	5	2	2 947	(D)	1 727	(D)	982	(D)
1,000 to 1,999 acres—number	3	3	4 118	(D)	781	(D)	(D)	(D)
with harvested cropland	3	3	4 118	(D)	781	(D)	(D)	(D)
with irrigated land	1	1	(D)	(D)	(D)	(D)	(D)	(D)
2,000 acres or more—number	-	1	-	(D)	-	(D)	-	-
with harvested cropland	-	1	-	(D)	-	(D)	-	-
with irrigated land	-	-	-	-	-	-	-	-
5,000 acres or more—number	-	-	-	-	-	-	-	-
with harvested cropland	-	-	-	-	-	-	-	-
with irrigated land	-	-	-	-	-	-	-	-

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	728	674	597	1	2	-
acres	62 466	66 233	61 068	(D)	(D)	-
Harvested cropland—farms	576	560	512	1	1	-
acres	21 252	23 704	21 422	(D)	(D)	-
Full owners—farms	488	443	360	1	2	-
acres	35 149	36 810	32 163	(D)	(D)	-
Harvested cropland—farms	370	343	293	1	1	-
acres	7 088	7 324	7 490	(D)	(D)	-
Part owners—farms	173	185	152	-	-	-
acres	22 637	25 791	22 881	-	-	-
Harvested cropland—farms	152	176	149	-	-	-
acres	11 523	14 010	10 646	-	-	-
Tenants—farms	67	46	85	-	-	-
acres	4 680	3 632	6 024	-	-	-
Harvested cropland—farms	54	41	70	-	-	-
acres	2 641	2 370	3 286	-	-	-
Percent of tenancy—percent	9.2	6.8	14.2	-	-	-
Operator characteristics:						
Operators by place of residence[2]:						
On farm operated	561	535	408	1	1	-
Not on farm operated	99	90	77	-	-	-
Not reported	68	49	112	-	1	-
Operators by principal occupation[2]:						
Farming	346	373	339	1	-	-
Other	382	301	224	-	2	-
Operators by days of work off farm[2]:						
None	271	318	238	1	-	-
Any	413	334	245	-	2	-
1 to 49 days	47	34	24	-	-	-
50 to 99 days	11	9	18	-	-	-
100 to 149 days	18	17	16	-	-	-
150 to 199 days	38	34	24	-	-	-
200 days or more	299	240	163	-	2	-
Not reported	44	22	80	-	-	-

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	37	(NA)	(NA)	-	(NA)	(NA)
3 or 4 years	62	(NA)	(NA)	-	(NA)	(NA)
5 to 9 years	112	(NA)	(NA)	1	(NA)	(NA)
10 years or more	380	(NA)	(NA)	-	(NA)	(NA)
Average years on present farm	18.2	(NA)	(NA)	(D)	(NA)	(NA)
Not reported	137	(NA)	(NA)	-	(NA)	(NA)
Operators by age group[2]:						
Under 25 years	7	8	12	-	-	-
25 to 34 years	78	67	61	-	-	-
35 to 44 years	144	116	81	-	-	-
45 to 54 years	166	185	130	1	-	-
55 to 64 years	185	175	145	-	2	-
65 years and over	148	123	134	-	-	-
Average age	52.4	52.3	53.3	(D)	(D)	-
Operators by sex:						
Male—farms	666	630	(NA)	-	2	(NA)
Male—acres	57 740	62 917	(NA)	-	(D)	(NA)
Female—farms	62	44	(NA)	1	-	(NA)
Female—acres	4 726	3 316	(NA)	(D)	-	(NA)
Operators of Spanish origin—farms	4	2	(NA)	-	-	(NA)
Operators of Spanish origin—acres	410	(D)	(NA)	-	-	(NA)
Type of organization:						
Individual or family—farms	620	571	(NA)	1	2	(NA)
Individual or family—acres	45 850	47 462	(NA)	(D)	(D)	(NA)
Partnership—farms	52	54	(NA)	-	-	(NA)
Partnership—acres	5 863	5 987	(NA)	-	-	(NA)
Corporation—farms	51	44	(NA)	-	-	(NA)
Corporation—acres	8 393	8 762	(NA)	-	-	(NA)
Family held:						
More than 10 stockholders—farms	-	-	(NA)	-	-	(NA)
More than 10 stockholders—acres	-	-	(NA)	-	-	(NA)
10 or less stockholders—farms	45	42	(NA)	-	-	(NA)
10 or less stockholders—acres	7 844	(D)	(NA)	-	-	(NA)
Other than family held:						
More than 10 stockholders—farms	2	-	(NA)	-	-	(NA)
More than 10 stockholders—acres	(D)	-	(NA)	-	-	(NA)
10 or less stockholders—farms	4	2	(NA)	-	-	(NA)
10 or less stockholders—acres	(D)	(D)	(NA)	-	-	(NA)
Other—cooperative, estate or trust, institutional, etc.—farms	5	5	(NA)	-	-	(NA)
Other—cooperative, estate or trust, institutional, etc.—acres	2 360	4 022	(NA)	-	-	(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	62	4	1	-	-	1	-
	1978	44	2	2	-	-	-	2
Land in farms	acres, 1982	4 726	410	(D)	-	-	(D)	-
	1978	3 316	(D)	(D)	-	-	-	(D)
Harvested cropland	farms, 1982	35	4	1	-	-	1	-
	1978	35	1	1	-	-	-	1
	acres, 1982	1 189	318	(D)	-	-	(D)	-
	1978	734	(D)	(D)	-	-	-	(D)
1982 FARMS BY SIZE								
1 to 9 acres		11	-	1	-	-	1	-
10 to 49 acres		26	1	-	-	-	-	-
50 to 139 acres		11	2	-	-	-	-	-
140 to 219 acres		8	-	-	-	-	-	-
220 to 499 acres		6	1	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
TENURE OF OPERATOR								
Full owners	farms, 1982	46	4	1	-	-	1	-
	1978	(NA)	1	2	-	-	-	2
	acres, 1982	3 760	410	(D)	-	-	(D)	-
	1978	(NA)	(D)	(D)	-	-	-	(D)
Part owners	farms, 1982	8	-	-	-	-	-	-
	1978	(NA)	1	-	-	-	-	-
	acres, 1982	856	-	-	-	-	-	-
	1978	(NA)	(D)	-	-	-	-	-
Tenants	farms, 1982	8	-	-	-	-	-	-
	1978	(NA)	-	-	-	-	-	-
	acres, 1982	110	-	-	-	-	-	-
	1978	(NA)	-	-	-	-	-	-

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	56	4	1	-	-	1	-
Partnership	3	-	-	-	-	-	-
Family held corporation	2	-	-	-	-	-	-
Other than family held corporation	1	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	-	-	-	-	-	-	-
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms	62	4	1	-	-	1	-
$1,000	1 090	119	(D)	-	-	(D)	-
Crops, including nursery and greenhouse products farms	26	3	1	-	-	1	-
$1,000	636	(D)	(D)	-	-	(D)	-
Livestock, poultry, and their products farms	28	1	-	-	-	-	-
$1,000	454	(D)	-	-	-	-	-
Farms by value of sales:							
Less than $2,500	31	1	-	-	-	-	-
$2,500 to $9,999	15	2	-	-	-	-	-
$10,000 to $19,999	6	-	-	-	-	-	-
$20,000 or more	10	1	1	-	-	1	-
Abnormal farms	-	-	-	-	-	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	-	-	-	-	-	-
Field crops, except cash grains (013)	8	2	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	8	2	-	-	-	-	-
Vegetables and melons (016)	4	1	-	-	-	-	-
Fruits and tree nuts (017)	6	-	-	-	-	-	-
Horticultural specialties (018)	7	-	1	-	-	1	-
General farms, primarily crop (019)	2	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	10	-	-	-	-	-	-
Beef cattle, except feedlots (0212)	6	-	-	-	-	-	-
Dairy farms (024)	4	1	-	-	-	-	-
Poultry and eggs (025)	2	-	-	-	-	-	-
Animal specialties (027)	17	-	-	-	-	-	-
General farms, primarily livestock (029)	2	-	-	-	-	-	-
1982 OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	51	4	1	-	-	1	-
Not on farm operated	7	-	-	-	-	-	-
Not reported	4	-	-	-	-	-	-
Operators by principal occupation:							
Farming	34	2	1	-	-	1	-
Other	28	2	-	-	-	-	-
Operators by days of work off farm:							
None	28	3	1	-	-	1	-
Any	30	1	-	-	-	-	-
1 to 99 days	3	-	-	-	-	-	-
100 to 199 days	10	-	-	-	-	-	-
200 days or more	17	1	-	-	-	-	-
Not reported	4	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	7	-	-	-	-	-	-
3 or 4 years	6	-	-	-	-	-	-
5 to 9 years	14	2	1	-	-	1	-
10 years or more	27	1	-	-	-	-	-
Average years on present farm	14.6	28.0	(D)	-	-	(D)	-
Not reported	8	1	-	-	-	-	-
Operators by age group:							
Under 25 years	-	-	-	-	-	-	-
25 to 34 years	15	-	-	-	-	-	-
35 to 44 years	15	-	-	-	-	-	-
45 to 54 years	6	3	1	-	-	1	-
55 to 64 years	13	-	-	-	-	-	-
65 years and over	13	1	-	-	-	-	-
Average age	49.8	60.0	(D)	-	-	(D)	-
Operators by sex:							
Male	(X)	3	-	-	-	-	-
Female	62	1	1	-	-	1	-
Operators of Spanish origin	1	4	-	-	-	-	-
1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES							
Amount received from Commodity Credit Corporation loans farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) farms	13	-	-	-	-	-	-
$1,000	101	-	-	-	-	-	-

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	262	(X)	240	183
$1,000	(X)	1 271	1 198	928
Farms with expenses of—				
$1 to $499	108	26	76	56
$500 to $999	29	20	33	29
$1,000 to $4,999	80	171	60	53
$5,000 to $9,999	16	95	41	22
$10,000 to $14,999	8	100	14	13
$15,000 to $19,999	11	178	5	
$20,000 to $29,999	4	91	5	
$30,000 to $39,999	1	(D)	2	
$40,000 to $49,999	1	(D)	2	10
$50,000 to $79,999	1	(D)	1	
$80,000 or more	3	456	1	
Feed for livestock and poultry ---- farms	426	(X)	400	332
$1,000	(X)	5 347	4 941	5 068
Farms with expenses of—				
$1 to $499	71	16	83	76
$500 to $999	61	41	59	34
$1,000 to $4,999	177	385	107	74
$5,000 to $9,999	28	179	41	22
$10,000 to $14,999	11	127	10	58
$15,000 to $19,999	14	247	34	
$20,000 to $29,999	23	572	30	
$30,000 to $39,999	13	457	7	68
$40,000 to $79,999	19	1 023	19	
$80,000 or more	9	2 301	10	
Commercially mixed formula feeds ---- farms	238	(X)	307	289
$1,000	(X)	4 227	3 886	4 642
Farms by tons purchased:				
1 to 49 tons	162	(X)	203	152
50 to 99 tons	23	(X)	36	51
100 to 199 tons	31	(X)	39	48
200 to 499 tons	15	(X)	19	29
500 to 799 tons	-	(X)	5	9
800 to 999 tons	1	(X)	-	
1,000 tons or more	6	(X)	5	
Farms with expenses of—				
$1 to $499	39	10	62	62
$500 to $999	24	16	58	29
$1,000 to $4,999	83	176	53	58
$5,000 to $9,999	23	169	51	23
$10,000 to $14,999	12	139	19	56
$15,000 to $19,999	5	86	21	
$20,000 to $29,999	22	530	15	
$30,000 to $39,999	11	384	11	61
$40,000 to $49,999	6	263	4	
$50,000 or more	13	2 453	13	
Seeds, bulbs, plants, and trees ---- farms	262	(X)	410	347
$1,000	(X)	1 021	733	909
Farms with expenses of—				
$1 to $499	142	26	239	214
$500 to $999	45	32	69	41
$1,000 to $4,999	51	103	70	47
$5,000 to $9,999	7	50	10	14
$10,000 to $19,999	5	74	11	31
$20,000 or more	12	736	11	
Commercial fertilizer ---- farms	446	(X)	442	404
$1,000	(X)	1 125	1 094	1 217
Farms with expenses of—				
$1 to $499	230	52	189	190
$500 to $999	69	50	74	49
$1,000 to $4,999	96	205	136	123
$5,000 to $9,999	29	192	26	20
$10,000 to $19,999	12	170	8	10
$20,000 to $29,999	2	(D)	3	12
$30,000 to $39,999	2	(D)	-	
$40,000 or more	6	340	6	

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Other agricultural chemicals[2] ---- farms	283	(X)	431	283
$1,000	(X)	647	580	501
Farms with expenses of—				
$1 to $99	44	2	98	88
$100 to $499	126	33	170	86
$500 to $999	40	25	56	39
$1,000 to $1,999	20	29	48	46
$2,000 to $4,999	22	65	30	
$5,000 to $9,999	12	80	17	
$10,000 to $19,999	10	136	7	24
$20,000 or more	9	278	5	
Hired farm labor ---- farms	269	(X)	289	269
$1,000	(X)	5 559	4 462	3 729
Farms with expenses of—				
$1 to $99	5	(Z)	3	17
$100 to $499	30	8	22	44
$500 to $999	42	28	51	17
$1,000 to $2,499	55	86	52	44
$2,500 to $4,999	49	164	51	40
$5,000 to $9,999	19	128	55	42
$10,000 to $19,999	19	270	25	31
$20,000 to $29,999	21	502	12	34
$30,000 to $49,999	10	359	4	
$50,000 or more	19	4 014	14	
Contract labor ---- farms	42	(X)	28	24
$1,000	(X)	118	76	80
Farms with expenses of—				
$1 to $499	13	3	10	5
$500 to $999	3	2	4	3
$1,000 to $4,999	20	43	9	12
$5,000 to $9,999	3	22	3	3
$10,000 to $19,999	2	(D)	1	1
$20,000 or more	1	(D)	1	
Customwork, machine hire, and rental of machinery and equipment ---- farms	114	(X)	104	115
$1,000	(X)	164	108	66
Farms with expenses of—				
$1 to $499	57	8	55	79
$500 to $999	29	23	19	26
$1,000 to $4,999	22	47	26	9
$5,000 to $9,999	4	(D)	3	-
$10,000 to $19,999	-	-	1	1
$20,000 or more	2	(D)	-	
Energy and petroleum products ---- farms	725	(X)	674	(NA)
$1,000	(X)	2 375	1 672	(NA)
Farms with expenses of—				
$1 to $499	305	86	250	(NA)
$500 to $999	126	88	125	(NA)
$1,000 to $1,999	95	138	120	(NA)
$2,000 to $4,999	94	289	112	(NA)
$5,000 to $9,999	64	471	37	(NA)
$10,000 to $19,999	20	279	20	(NA)
$20,000 to $39,999	14	417	8	(NA)
$40,000 or more	7	607	2	(NA)
Petroleum products ---- farms	725	(X)	673	584
$1,000	(X)	1 819	1 328	833
Farms with expenses of—				
$1 to $499	389	97	322	288
$500 to $999	117	80	108	96
$1,000 to $1,999	67	102	110	162
$2,000 to $4,999	81	260	83	
$5,000 to $9,999	40	271	26	23
$10,000 to $19,999	11	146	16	
$20,000 to $39,999	15	415	6	15
$40,000 or more	5	448	2	
Interest expense ---- farms	210	(X)	(NA)	(NA)
$1,000	(X)	1 569	(NA)	(NA)
Farms with expenses of—				
$1 to $499	13	3	(NA)	(NA)
$500 to $999	39	28	(NA)	(NA)
$1,000 to $4,999	91	230	(NA)	(NA)
$5,000 to $9,999	29	180	(NA)	(NA)
$10,000 or more	38	1 128	(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		1978	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Gasoline and gasohol ---- farms	665	(X)	656	(X)
$1,000	(X)	782	(X)	675
Farms with expenses of—				
$1 to $499	409	83	378	71
$500 to $999	76	53	104	72
$1,000 to $1,999	79	107	95	131
$2,000 to $4,999	76	236	59	174
$5,000 to $9,999	12	81	13	83
$10,000 to $19,999	11	(D)	5	(D)
$20,000 or more	2	(D)	2	(D)
Diesel fuel ---- farms	280	(X)	170	(X)
$1,000	(X)	501	(X)	251
Farms with expenses of—				
$1 to $499	170	33	101	18
$500 to $999	42	28	26	17
$1,000 to $1,999	28	36	22	28
$2,000 to $4,999	24	74	14	42
$5,000 to $9,999	5	34	5	(D)
$10,000 or more	11	295	2	(D)
LP gas, butane, and propane ---- farms	87	(X)	74	(X)
$1,000	(X)	65	(X)	34
Farms with expenses of—				
$1 to $99	21	1	23	(Z)
$100 to $499	31	8	29	7
$500 to $999	22	14	11	6
$1,000 to $2,499	6	9	8	11
$2,500 to $4,999	5	(D)	2	(D)
$5,000 or more	2	(D)	1	(D)
Fuel oil and kerosene[1] ---- farms	104	(X)	152	(X)
$1,000	(X)	354	(X)	251
Farms with expenses of—				
$1 to $99	13	(Z)	8	(Z)
$100 to $499	23	6	66	13
$500 to $999	15	10	36	24
$1,000 to $1,999	20	25	19	27
$2,000 to $4,999	13	40	8	22
$5,000 or more	20	273	15	165
Natural gas ---- farms	12	(X)	5	(X)
$1,000	(X)	7	(X)	11
Farms with expenses of—				
$1 to $99	2	(D)	-	-
$100 to $499	8	2	2	(D)
$500 to $999	-	-	2	(D)
$1,000 to $1,999	1	(D)	-	-
$2,000 to $4,999	1	(D)	-	-
$5,000 or more	-	-	1	(D)
Motor oil and grease[1] ---- farms	725	(X)	673	(X)
$1,000	(X)	109	(X)	106
Farms with expenses of—				
$1 to $99	472	16	386	13
$100 to $499	217	43	246	45
$500 to $999	22	15	25	16
$1,000 to $1,999	10	14	9	12
$2,000 to $4,999	2	(D)	7	21
$5,000 or more	2	(D)	-	-
Electricity ---- farms	509	(X)	401	(X)
$1,000	(X)	526	(X)	334
Farms with expenses of—				
$1 to $99	106	4	61	3
$100 to $499	176	40	149	34
$500 to $999	89	60	91	63
$1,000 to $1,999	62	82	63	90
$2,000 to $4,999	60	176	34	101
$5,000 or more	16	164	3	42
Other—coal, wood, coke, etc. ---- farms	79	(X)	44	(X)
$1,000	(X)	30	(X)	10
Farms with expenses of—				
$1 to $99	6	(Z)	9	(Z)
$100 to $499	46	12	29	6
$500 to $999	26	(D)	6	4
$1,000 to $1,999	-	-	-	-
$2,000 to $4,999	1	(D)	-	-
$5,000 or more	-	-	-	-

[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		Diesel fuel expenses		LP gas, butane, and propane expenses		Fuel oil and kerosene expenses	
	All farms	Farms with $5,000 or more	All farms	Farms with $5,000 or more	All farms	Farms with $5,000 or more	All farms	Farms with $5,000 or more
Expenses reported ---- farms	665	25	280	16	87	2	104	20
$1,000	782	304	501	330	65	(D)	354	273
Storage capacity reported ---- farms	208	23	155	15	29	2	64	19
1,000 gallons	148	59	81	41	15	(D)	105	77
$1,000, expenses	519	(D)	447	(D)	45	(D)	323	(D)
Farms with storage capacity of—								
1 to 499 gallons	94	1	118	2	15	-	19	1
500 to 999 gallons	78	6	21	1	8	-	14	-
1,000 to 1,999 gallons	24	5	5	1	4	-	19	6
2,000 gallons or more	12	11	11	11	2	2	12	12
Storage capacity reported as "No" ---- farms	286	-	63	-	28	-	20	-
$1,000, expenses	152	-	23	-	7	-	5	-
Storage capacity not reported ---- farms	171	2	63	1	30	-	20	1
$1,000, expenses	111	(D)	32	(D)	13	-	27	(D)

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		Farms with sales of $10,000 or more	
	1982	1978	1982	1978
Hired farm labor ---- farms	269	289	166	213
workers	1 577	1 957	1 321	1 586
$1,000, payroll	5 559	4 462	5 419	4 308
Workers by days worked:				
150 days or more ---- farms	146	156	122	138
workers	643	637	607	602
Less than 150 days ---- farms	216	240	130	173
workers	934	1 320	714	984
Contract labor ---- farms	42	28	27	12
$1,000, expenses	118	76	102	60

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	728	674	597
$1,000	30 376	25 757	22 219
Average per farm ---- dollars	41 726	38 216	37 218
Value of sales:			
Less than $2,500 (see text) ---- farms	271	206	184
$1,000	215	254	191
$2,500 to $4,999 ---- farms	95	112	72
$1,000	340	387	254
$5,000 to $7,499 ---- farms	67	36	31
$1,000	405	206	188
$7,500 to $9,999 ---- farms	24	29	21
$1,000	208	252	181
$10,000 to $14,999 ---- farms	42	31	33
$1,000	488	362	412
$15,000 to $19,999 ---- farms	31	36	29
$1,000	549	611	509
$20,000 to $29,999 ---- farms	34	51	49
$1,000	836	1 251	1 186
$20,000 to $24,999 ---- farms	19	29	(NA)
$1,000	430	663	(NA)
$25,000 to $29,999 ---- farms	15	22	(NA)
$1,000	406	588	(NA)
$30,000 to $39,999 ---- farms	23	35	44
$1,000	770	1 210	1 511
$40,000 to $59,999 ---- farms	30	38	47
$1,000	1 484	1 901	2 341
$40,000 to $49,999 ---- farms	14	17	(NA)
$1,000	605	750	(NA)
$50,000 to $59,999 ---- farms	16	21	(NA)
$1,000	880	1 151	(NA)
$60,000 to $79,999 ---- farms	23	29	25
$1,000	1 606	1 996	1 716
$80,000 to $99,999 ---- farms	19	16	13
$1,000	1 664	1 403	1 139
$100,000 to $249,999 ---- farms	47	35	(NA)
$1,000	6 907	5 041	(NA)
$100,000 to $199,999 ---- farms	37	31	24
$1,000	4 745	4 183	3 373
$200,000 to $249,999 ---- farms	10	4	(NA)
$1,000	2 162	858	(NA)
$250,000 to $499,999[2] ---- farms	3	8	15
$1,000	2 960	2 691	4 191
$500,000 or more ---- farms	14	9	7
1,000	11 944	8 171	4 965
Abnormal farms ---- farms	-	3	3
$1,000	-	23	63

Item	1982	1978	1974
Total sales[1] (see text)—Con.			
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse products ---- farms	367	392	363
$1,000	18 139	15 211	12 121
Grains ---- farms	11	8	(NA)
$1,000	53	19	(NA)
Corn for grain ---- farms	5	(NA)	(NA)
$1,000	13	(NA)	(NA)
Wheat ---- farms	-	(NA)	(NA)
$1,000	-	(NA)	(NA)
Soybeans ---- farms	-	(NA)	(NA)
$1,000	-	(NA)	(NA)
Sorghum for grain ---- farms	-	(NA)	(NA)
$1,000	-	(NA)	(NA)
Oats ---- farms	1	(NA)	(NA)
$1,000	(D)	(NA)	(NA)
Other grains ---- farms	7	(NA)	(NA)
$1,000	(D)	(NA)	(NA)
Cotton and cottonseed ---- farms	-	-	(NA)
$1,000	-	-	(NA)
Tobacco ---- farms	-	-	(NA)
$1,000	-	-	(NA)
Hay, silage, and field seeds ---- farms	133	151	(NA)
$1,000	557	563	(NA)
Vegetables, sweet corn, and melons ---- farms	120	134	(NA)
$1,000	1 657	1 349	(NA)
Fruits, nuts, and berries ---- farms	65	69	(NA)
$1,000	1 701	1 082	(NA)
Nursery and greenhouse products ---- farms	109	121	126
$1,000	10 695	9 308	6 997
Other crops ---- farms	22	37	(NA)
$1,000	3 476	2 891	(NA)
Livestock, poultry, and their products ---- farms	390	374	310
$1,000	12 237	10 546	10 074
Poultry and poultry products ---- farms	77	54	64
$1,000	4 692	3 229	3 300
Dairy products ---- farms	84	104	(NA)
$1,000	5 798	5 391	(NA)
Cattle and calves ---- farms	260	247	(NA)
$1,000	1 006	1 127	(NA)
Hogs and pigs ---- farms	65	41	(NA)
$1,000	86	46	(NA)
Sheep, lambs, and wool ---- farms	45	54	(NA)
$1,000	286	457	(NA)
Other livestock and livestock products (see text) ---- farms	53	66	(NA)
$1,000	369	297	(NA)

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

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	-	-	(NA)	(NA)	(NA)	(NA)
Average per farm[1]	(X)	-	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
$1 to $499	-	-	(NA)	(NA)	(NA)	(NA)
$500 to $999	-	-	(NA)	(NA)	(NA)	(NA)
$1,000 to $4,999	-	-	(NA)	(NA)	(NA)	(NA)
$5,000 to $9,999	-	-	(NA)	(NA)	(NA)	(NA)
$10,000 to $19,999	-	-	(NA)	(NA)	(NA)	(NA)
$20,000 or more	-	-	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services	36	78	46	209	48	181
Average per farm[1]	(X)	2 154	(X)	4 544	(X)	3 771
Farms with income of—						
$1 to $249	7	1	12	1	(NA)	(NA)
$250 to $499	6	2	4	2	(NA)	(NA)
$500 to $999	9	6	6	5	(NA)	(NA)
$1,000 to $4,999	10	19	13	29	(NA)	(NA)
$5,000 to $9,999	2	(D)	7	38	(NA)	(NA)
$10,000 to $19,999	1	(D)	3	(D)	(NA)	(NA)
$20,000 to $29,999	1	(D)	-	-	(NA)	(NA)
$30,000 or more	-	-	1	(D)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	190	2 407	163	1 443	(NA)	(NA)
Average per farm[1]	(X)	12 669	(X)	8 854	(X)	(NA)
Farms with sales of—						
$1 to $249	12	2	16	2	(NA)	(NA)
$250 to $499	22	7	12	4	(NA)	(NA)
$500 to $999	27	18	13	8	(NA)	(NA)
$1,000 to $4,999	63	157	65	136	(NA)	(NA)
$5,000 to $9,999	20	137	19	137	(NA)	(NA)
$10,000 to $19,999	24	351	19	272	(NA)	(NA)
$20,000 to $29,999	8	177	8	177	(NA)	(NA)
$30,000 or more	14	1 557	11	706	(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	727	18 824	674	14 643
Average per farm[1]	(X)	25 893	(X)	21 726
By value group:				
$1 to $999	3	1	7	5
$1,000 to $4,999	68	220	119	380
$5,000 to $9,999	262	1 802	182	1 169
$10,000 to $19,999	148	1 890	155	1 986
$20,000 to $29,999	92	2 155	85	1 896
$30,000 to $49,999	82	2 971	55	2 069
$50,000 to $69,999	26	1 440	44	2 291
$70,000 to $99,999	13	959	10	790
$100,000 to $199,999	17	2 074	10	1 230
$200,000 to $499,999	12	2 961	5	(D)
$500,000 or more	4	2 350	2	(D)

[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	428	595	197	237	272	358	401	567	233
2 or 3	100	210	20	46	61	126	110	236	(D)
4 or more	16	73	4	18	6	27	11	51	(D)
Motortrucks, including pickups	605	1 294	222	306	487	988	558	1 276	268
2 or 3	204	477	23	55	171	410	229	514	82
4 or more	72	488	6	58	47	309	77	510	24
Wheel tractors	600	1 364	158	219	533	1 145	575	1 462	156
2 or 3	250	597	34	70	236	558	292	718	(D)
4 or more	93	510	3	28	67	357	111	572	(D)
Grain and bean combines, self-propelled only	5	6	1	(D)	4	(D)	12	13	-
Corn heads for combines	13	13	2	(D)	11	(D)	15	17	(D)
Cottonpickers and strippers[1]	-	-	-	-	-	-	-	-	-
Mower conditioners	131	146	35	37	97	109	119	124	38
Pickup balers	190	205	37	37	154	168	173	181	32
Field forage harvesters, shear bar or flywheel	85	93	8	10	78	83	96	113	27

[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	728	62 466	21 252	237 141	25 893	30 376	18 139	12 237
Crops (01)	361	30 905	13 507	291 411	30 806	18 149	18 012	137
Cash grains (011)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Wheat (0111)	-	-	-	-	-	-	-	-
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	87	12 844	6 559	323 106	34 346	4 514	4 456	57
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	16	4 105	3 229	714 143	139 057	4 041	4 037	3
Field crops, except cash grains, n.e.c. (0139)	71	8 739	3 330	254 675	15 790	473	419	54
Vegetables and melons (016)	84	4 101	1 818	(D)	19 937	1 617	1 602	14
Fruits and tree nuts (017)	64	6 156	1 099	252 646	28 100	1 628	1 624	5
Berry crops (0171)	16	1 284	273	260 250	25 719	526	523	3
Grapes (0172)	1	(D)	(D)	(D)	(D)	(D)	(D)	-
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	30	4 271	682	300 769	34 326	1 024	1 024	1
Fruits and tree nuts, n.e.c. (0179)	17	(D)	(D)	(D)	(D)	(D)	(D)	1
Horticultural specialties (018)	86	5 323	3 226	387 329	46 610	10 125	10 122	3
Ornamental floriculture and nursery products (0181)	83	5 308	3 223	392 093	46 964	10 112	10 109	3
Food crops grown under cover (0182)	3	15	3	30 000	20 000	14	14	-
Horticultural specialties, n.e.c. (0189)	-	-	-	-	-	-	-	-
General farms, primarily crop (019)	39	(D)	(D)	231 971	(D)	(D)	(D)	(D)

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)	367	31 561	7 745	188 917	21 528	12 227	127	12 100
Livestock, except dairy, poultry, and animal specialties (021)	202	15 903	2 665	149 872	13 028	1 001	85	916
Beef cattle feedlots (0211)	33	1 826	484	128 635	15 652	133	3	130
Beef cattle, except feedlots (0212)	103	10 215	1 617	209 255	14 730	491	45	446
Hogs (0213)	24	1 120	242	80 359	9 287	218	12	206
Sheep and goats (0214)	33	1 754	186	105 333	9 262	85	1	84
General livestock, except dairy, poultry, and animal specialties (0219)	9	988	136	114 706	7 124	74	23	51
Dairy farms (024)	75	10 410	4 701	343 500	51 157	6 203	32	6 171
Poultry and eggs (025)	37	2 439	116	194 185	35 665	4 653	5	4 648
Broiler, fryer, and roaster chickens (0251)	-	-	-	-	-	-	-	-
Chicken eggs (0252)	30	1 485	68	205 750	37 957	4 530	5	4 524
Turkeys and turkey eggs (0253)	4	129	26	125 000	30 000	61	-	61
Poultry hatcheries (0254)	-	-	-	-	-	-	-	-
Poultry and eggs, n.e.c. (0259)	3	825	22	90 000	11 000	62	-	62
Animal specialties (027)	45	2 476	164	157 375	(D)	351	1	350
Fur-bearing animals and rabbits (0271)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Horses and other equines (0272)	41	1 781	(D)	(D)	11 925	228	(D)	(D)
Animal specialties, n.e.c. (0279)	3	(D)	-	214 500	13 750	(D)	-	(D)
General farms, primarily livestock (029)	8	333	99	81 364	(D)	18	4	14

[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	474	506
Commercial fertilizer ---- farms	446	442
acres on which used	15 880	17 715
$1,000	1 125	1 094
Lime ---- farms	193	225
acres on which used	5 110	6 220
tons	6 940	7 888
Farms by tons used:		
1 to 49 tons	163	195
50 to 99 tons	12	16
100 to 199 tons	8	7
200 to 499 tons	8	5
500 to 999 tons	2	2
1,000 tons or more	-	-
Any chemicals, fertilizer, or lime used—Con.		
Other agricultural chemicals[1] ---- farms	283	431
$1,000	647	580
Sprays, dusts, granules, fumigants, etc., to control—		
Insects on hay and other crops ---- farms	184	222
acres on which used	8 078	7 899
Nematodes in crops ---- farms	12	23
acres on which used	154	938
Diseases in crops and orchards ---- farms	95	159
acres on which used	3 226	5 770
Weeds, grass, or brush in crops and pasture ---- farms	177	196
acres on which used	7 692	7 644
Chemicals used for defoliation or for growth control of crops or thinning of fruit ---- farms	20	47
acres on which used	587	1 765

[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	490	(X)	7 923	390	(X)	12 237
	1978	430	(X)	6 561	374	(X)	10 546
	1974	345	(X)	4 714	310	(X)	10 074
Poultry	1982	141	(X)	923	77	(X)	4 692
	1978	121	(X)	583	54	(X)	3 229
Livestock	1982	467	(X)	7 000	356	(X)	7 545
	1978	398	(X)	5 978	345	(X)	7 317
Any cattle, hogs, or sheep	1982	387	(X)	6 531	320	(X)	1 378
	1978	341	(X)	5 899	292	(X)	1 630
Cattle and calves	1982	340	8 997	5 920	260	3 544	1 006
	1978	294	9 431	5 256	247	4 669	1 127
	1974	242	11 200	3 653	218	4 932	(NA)
Cows and heifers that had calved	1982	288	5 123	4 416	(NA)	(NA)	(NA)
	1978	245	5 800	4 232	(NA)	(NA)	(NA)
	1974	227	7 199	2 949	(NA)	(NA)	(NA)
Beef cows	1982	192	1 251	738	(NA)	(NA)	(NA)
	1978	139	1 123	584	(NA)	(NA)	(NA)
	1974	114	1 093	262	(NA)	(NA)	(NA)
Milk cows	1982	123	3 872	3 678	(NA)	(NA)	(NA)
	1978	135	4 677	3 648	(NA)	(NA)	(NA)
	1974	145	6 106	2 687	(NA)	(NA)	(NA)
Hogs and pigs	1982	73	3 030	273	45	3 269	286
	1978	89	6 141	494	54	7 106	457
	1974	46	5 029	236	34	5 605	(NA)
Feeder pigs sold	1982	(X)	(X)	(X)	12	1 271	47
	1978	(X)	(X)	(X)	21	2 908	73
	1974	(X)	(X)	(X)	12	1 229	(NA)
Sheep and lambs[2]	1982	70	3 195	339	57	1 027	86
	1978	49	2 465	149	35	735	46
	1974	35	1 484	70	20	439	(NA)
Horses and ponies	1982	140	782	469	29	117	224
	1978	107	523	78	25	70	123
	1974	80	455	126	17	42	(NA)
Chickens 3 months old or older	1982	126	388 239	891	38	337 358	(NA)
	1978	105	256 021	576	33	219 829	(NA)
	1974	90	283 254	614	49	455 766	(NA)
Hens and pullets of laying age	1982	126	(D)	877	36	(D)	(NA)
	1978	103	(D)	540	32	(D)	(NA)
	1974	89	239 207	526	48	168 166	(NA)
Broilers and other meat-type chickens	1982	19	(D)	7	4	(D)	(NA)
	1978	16	10 538	6	4	(D)	(NA)
	1974	7	27 215	15	4	131 000	(NA)
Turkeys	1982	16	(D)	25	14	(D)	(NA)
	1978	9	147	1	6	(D)	(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	126	388 239	105	256 021	Chickens 3 months old or older	38	337 358	33	219 829
Farms with—					Farms with—				
1 to 1,599	110	5 889	89	5 971	1 to 1,599	22	5 260	17	3 504
1,600 to 3,199	4	(D)	5	(D)	1,600 to 3,199	4	9 778	5	9 475
3,200 to 9,999	2	(D)	2	(D)	3,200 to 9,999	3	13 900	3	13 600
10,000 or more	10	365 000	9	226 700	10,000 or more	9	308 420	8	193 250
Hens and pullets of laying age	126	(D)	103	(D)	Hens and pullets of laying age	36	(D)	32	(D)
Farms with—					Farms with—				
1 to 99	99	(D)	78	1 999	1 to 99	15	362	9	(D)
100 to 399	8	1 020	6	948	100 to 399	1	(D)	5	782
400 to 1,599	3	2 050	3	2 400	400 to 1,599	6	4 765	3	2 510
1,600 to 3,199	4	9 000	5	12 050	1,600 to 3,199	4	9 778	5	9 475
3,200 to 9,999	3	12 850	2	(D)	3,200 to 9,999	3	13 900	3	13 600
10,000 to 19,999	3	32 000	5	50 200	10,000 to 19,999	1	(D)	4	50 250
20,000 to 49,999	2	(D)	3	(D)	20,000 to 49,999	4	159 200	3	124 000
50,000 to 99,999	4	236 500	1	(D)	50,000 to 99,999	2	(D)	-	-
100,000 or more	-	-	-	-	100,000 or more	-	-	-	-
Broilers and other meat-type chickens	19	(D)	16	10 538	Broilers and other meat-type chickens	4	(D)	4	(D)
Turkeys	16	(D)	9	147	Turkeys	14	(D)	6	(D)
For slaughter	15	(D)	7	(D)	For slaughter	14	(D)	6	(D)
Hens kept for breeding	2	(D)	3	(D)	Hens kept for breeding	1	(D)	-	-
Ducks, geese, and other poultry	30	(X)	38	(X)	Ducks, geese, and other poultry	5	(X)	5	(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	4	(D)	4	(D)	2	(D)	1	(D)
Farms with—								
1 to 1,999	3	432	3	90	-	-	-	-
2,000 to 3,999	-	-	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-	-	-
8,000 to 15,999	-	-	-	-	2	(D)	-	-
16,000 to 29,999	-	-	-	-	-	-	1	(D)
30,000 to 59,999	1	(D)	1	(D)	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	(NA)	(NA)
200,000 to 499,999	-	-	-	-	-	-	(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	126	388 239	126	(D)	13	(D)	6	(D)	16	10 844
Farms with—										
1 to 99	99	2 119	99	(D)	8	102	4	50	14	(D)
100 to 399	8	1 270	8	1 020	3	250	-	-	1	(D)
400 to 1,599	3	(D)	3	2 050	1	(D)	-	-	-	-
1,600 to 3,199	4	(D)	4	(D)	-	-	-	-	-	-
3,200 to 9,999	2	(D)	2	(D)	-	-	-	-	-	-
10,000 to 19,999	4	(D)	4	36 500	1	(D)	1	(D)	1	(D)
20,000 to 49,999	2	(D)	2	(D)	-	-	-	-	-	-
50,000 to 99,999	4	236 500	4	236 500	-	-	1	(D)	-	-
100,000 or more	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	-	-	3	70

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	31	312 295	31	312 295	-	-	4	(D)	59	4 396
Farms with—										
1 to 99	9	209	9	209	-	-	3	(D)	32	14
100 to 399	3	223	3	223	-	-	-	-	8	11
400 to 1,599	3	1 265	3	1 265	-	-	-	-	3	33
1,600 to 3,199	4	5 824	4	5 824	-	-	-	-	4	114
3,200 to 9,999	2	(D)	2	(D)	-	-	-	-	2	(D)
10,000 to 19,999	4	20 175	4	20 175	-	-	1	(D)	4	557
20,000 to 49,999	2	(D)	2	(D)	-	-	-	-	2	(D)
50,000 to 99,999	4	217 020	4	217 020	-	-	-	-	4	2 930
100,000 or more	-	-	-	-	-	-	-	-	-	-
No inventory	7	25 063	5	(D)	2	(D)	-	-	18	296

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	14	(D)	14	(D)	1	(D)
Farms with—						
1 to 1,999	13	(D)	13	(D)	-	-
2,000 to 3,999	-	-	-	-	-	-
4,000 to 7,999	1	(D)	1	(D)	1	(D)
8,000 to 15,999	-	-	-	-	-	-
16,000 to 29,999	-	-	-	-	-	-
30,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

Table 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	340	8 997	294	9 431
Farms with—				
1 to 9	154	745	103	479
10 to 19	60	765	57	710
20 to 49	65	2 018	67	2 061
50 to 99	41	2 706	46	3 074
100 to 199	18	(D)	17	2 259
200 to 499	2	(D)	4	848
500 to 999	-	-	-	-
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-
Cows and heifers that had calved	288	5 123	245	5 800
Farms with—				
1 to 9	168	603	113	425
10 to 19	40	540	32	426
20 to 49	50	1 731	60	1 974
50 to 99	24	1 533	33	2 148
100 to 199	6	716	7	827
200 to 499	-	-	-	-
500 to 999	-	-	-	-
1,000 or more	-	-	-	-
Beef cows	192	1 251	139	1 123
Farms with—				
1 to 9	154	578	100	375
10 to 19	28	389	25	324
20 to 49	9	(D)	11	272
50 to 99	1	(D)	3	152
100 to 199	-	-	-	-
200 to 499	-	-	-	-
500 to 999	-	-	-	-
1,000 or more	-	-	-	-
Milk cows	123	3 872	135	4 677
Farms with—				
1 or 2	35	47	30	35
3 or 4	7	(D)	7	22
5 to 9	2	(D)	4	23
10 to 19	9	119	8	113
20 to 49	41	1 512	49	1 690
50 to 99	23	1 443	30	1 988
100 to 499	6	716	7	806
500 or more	-	-	-	-
Heifers and heifer calves	233	2 802	193	2 561
Steers, steer calves, bulls, and bull calves	229	1 072	176	1 070

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	260	3 544	1 006	247	4 669	1 127
Farms with—						
1 to 9	156	601	228	127	543	186
10 to 19	33	453	133	33	419	136
20 to 49	60	1 793	425	63	1 880	424
50 to 99	10	(D)	(D)	19	1 175	257
100 to 199	1	(D)	(D)	5	652	124
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-
Cattle sold	220	1 465	784	211	2 154	928
Farms with—						
1 to 9	169	591	290	136	534	231
10 to 19	37	499	251	42	522	240
20 to 49	14	375	242	27	717	299
50 to 99	-	-	-	5	(D)	(D)
100 to 199	-	-	-	1	(D)	(D)
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold	55	265	133	50	376	173
Farms with—						
1 to 9	47	140	71	38	141	71
10 to 19	6	(D)	(D)	6	79	43
20 to 49	2	(D)	(D)	6	156	59
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-
Calves sold	162	2 079	221	154	2 515	198
Farms with—						
1 or 2	39	57	10	37	56	6
3 or 4	24	80	14	15	53	5
5 to 9	24	146	23	25	168	24
10 to 19	30	424	51	23	284	32
20 to 49	40	1 058	87	44	1 227	76
50 to 99	5	314	36	8	(D)	(D)
100 to 499	-	-	-	2	(D)	(D)
500 or more	-	-	-	-	-	-

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	340	8 997	288	5 123	233	2 802	229	1 072	250	3 403	944
Farms with—											
1 to 9	154	745	115	355	78	176	97	214	64	199	83
10 to 19	60	765	51	365	44	228	47	172	60	317	95
20 to 49	65	2 018	62	1 035	55	619	47	364	65	909	259
50 to 99	41	2 706	40	1 685	37	862	28	159	41	1 121	311
100 to 199	18	(D)	18	(D)	17	(D)	8	(D)	18	(D)	(D)
200 to 499	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	10	141	62

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	288	8 596	288	5 123	203	2 617	186	856	220	3 183	852
Farms with—											
1 to 4	127	1 033	127	327	86	436	84	270	65	307	131
5 to 9	41	490	41	276	23	105	27	109	35	146	50
10 to 19	40	901	40	540	26	227	30	134	40	426	100
20 to 29	12	476	12	281	9	110	7	85	12	178	48
30 to 49	38	2 190	38	1 450	34	664	21	76	38	902	244
50 to 99	24	2 430	24	1 533	20	769	13	128	24	911	221
100 to 199	6	1 076	6	716	5	306	4	54	6	313	58
200 to 499	-	-	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	52	401	(X)	(X)	30	185	43	216	40	361	154

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	192	3 018	192	1 591	192	1 251	122	780	141	647
Farms with—										
1 to 4	111	1 075	111	506	111	288	72	321	77	248
5 to 9	43	663	43	408	43	290	24	149	28	106
10 to 19	28	679	28	391	28	389	18	159	27	129
20 to 29	8	(D)	8	(D)	8	(D)	6	(D)	7	(D)
30 to 49	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
50 to 99	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
100 to 199	-	-	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-
No inventory	148	5 979	96	3 532	(X)	(X)	111	2 022	88	425

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	129	893	273	104	434	216	38	142	68	72	459	58
Farms with—												
1 to 4	54	305	93	44	143	73	16	35	19	27	162	20
5 to 9	37	224	68	29	124	59	12	40	21	18	100	8
10 to 19	28	214	71	21	106	55	7	38	15	19	108	16
20 to 29	8	(D)	(D)	8	(D)	(D)	2	(D)	(D)	6	(D)	(D)
30 to 49	1	(D)	(D)	1	(D)	(D)	-	-	-	1	(D)	(D)
50 to 99	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)
100 to 199	-	-	-	-	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
No inventory	131	2 651	732	116	1 031	568	17	123	65	90	1 620	164

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	123	6 372	123	4 011	123	3 872	101	2 070	62	291
Farms with—										
1 to 4	42	(D)	42	(D)	42	(D)	33	304	23	107
5 to 9	2	(D)	2	(D)	2	(D)	1	(D)	1	(D)
10 to 19	9	184	9	119	9	119	7	(D)	2	(D)
20 to 29	4	132	4	96	4	96	3	36	–	–
30 to 49	37	2 114	37	1 420	37	1 416	33	643	20	51
50 to 99	23	2 249	23	1 462	23	1 443	19	713	12	74
100 to 199	6	1 076	6	716	6	716	5	306	4	54
200 to 499	–	–	–	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–	–	–	–
No inventory	217	2 625	165	1 112	(X)	(X)	132	732	167	781

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	111	2 604	644	97	851	88	1 753	84	5 798
Farms with—									
1 to 4	30	(D)	(D)	26	(D)	15	119	8	16
5 to 9	2	(D)	(D)	2	(D)	–	–	–	–
10 to 19	9	207	26	4	16	9	191	6	90
20 to 29	4	78	20	3	46	3	32	4	99
30 to 49	37	873	240	35	307	33	566	37	1 950
50 to 99	23	890	212	22	272	22	618	23	2 431
100 to 199	6	313	58	5	86	6	227	6	1 212
200 to 499	–	–	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–	–	–
No inventory	149	940	361	123	614	74	326	–	–

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	260	3 544	1 006	220	1 465	784	55	265	133	162	2 079	221
Farms with—												
1 to 4	99	233	100	79	157	87	28	59	33	40	76	14
5 to 9	57	368	127	48	213	102	13	60	26	37	155	25
10 to 19	33	453	133	28	242	111	10	88	38	22	211	22
20 to 49	60	1 793	425	56	661	323	3	(D)	(D)	52	1 132	102
50 to 99	10	(D)	(D)	8	(D)	(D)	1	(D)	(D)	10	(D)	(D)
100 to 199	1	(D)	(D)	1	(D)	(D)	–	–	–	1	(D)	(D)
200 to 499	–	–	–	–	–	–	–	–	–	–	–	–
500 to 999	–	–	–	–	–	–	–	–	–	–	–	–
1,000 or more	–	–	–	–	–	–	–	–	–	–	–	–

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	73	3 030	89	6 141
Farms with—				
1 to 24	53	324	62	309
25 to 49	4	148	3	97
50 to 99	4	223	7	395
100 to 199	6	745	3	(D)
200 to 499	6	1 590	11	(D)
500 to 999	-	-	3	1 940
1,000 to 1,999	-	-	-	-
2,000 to 4,999	-	-	-	-
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	23	310	46	1 253
Farms with—				
1 to 24	18	127	31	181
25 to 49	4	(D)	8	267
50 to 99	1	(D)	3	205
100 to 199	-	-	2	(D)
200 or more	-	-	2	(D)
Other hogs and pigs	72	2 720	82	4 888

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	45	3 269	286	54	7 106	457
Farms with—						
1 to 24	21	158	23	21	152	14
25 to 49	7	234	27	4	121	8
50 to 99	5	290	27	6	346	20
100 to 199	5	737	67	12	1 649	90
200 to 499	7	1 850	143	8	2 338	147
500 to 999	-	-	-	2	(D)	(D)
1,000 to 1,999	-	-	-	1	(D)	(D)
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
Feeder pigs sold	12	1 271	47	21	2 908	73
Farms with—						
1 to 9	3	14	1	2	(D)	(D)
10 to 49	4	97	3	6	151	5
50 to 99	-	-	-	3	169	5
100 to 199	2	(D)	(D)	6	768	23
200 to 499	3	(D)	(D)	3	913	21
500 to 999	-	-	-	1	(D)	(D)
1,000 or more	-	-	-	-	-	-

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	24	404	46	1 109
Farms with—				
1 to 9	12	33	21	48
10 to 19	2	(D)	8	121
20 to 49	8	206	12	(D)
50 to 99	2	(D)	2	(D)
100 to 199	-	-	3	400
200 to 499	-	-	-	-
500 or more	-	-	-	-
Dec. 1 of preceding year and May 31	21	181	41	540
June 1 and Nov. 30	19	223	38	569

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	73	3 030	23	310	72	2 720	41	3 255	284	12	1 271	47
Farms with—												
1 to 9	42	144	3	4	42	140	10	105	6	3	65	2
10 to 24	11	180	8	59	10	121	11	736	49	5	464	15
25 to 99	8	371	3	10	8	361	8	315	39	1	(D)	(D)
100 to 199	6	745	5	92	6	653	6	969	79	2	(D)	(D)
200 to 499	6	1 590	4	145	6	1 445	6	1 130	112	1	(D)	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	4	14	2	-	-	-

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	41	2 932	22	(D)	40	(D)	45	3 269	286	12	1 271	47
Farms with—												
1 to 9	12	111	5	13	12	98	16	71	8	3	14	1
10 to 49	12	467	5	(D)	12	(D)	12	321	41	3	51	1
50 to 99	5	614	2	(D)	5	(D)	5	290	27	1	(D)	(D)
100 to 199	5	484	4	41	4	443	5	737	67	2	(D)	(D)
200 to 499	7	1 256	6	179	7	1 077	7	1 850	143	3	910	36
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
None sold	32	98	1	(D)	32	(D)	(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	24	1 917	23	310	23	1 607	23	2 469	181	12	1 271	47
Farms with—												
1	4	44	4	5	4	39	3	38	3	2	(D)	(D)
2 to 4	7	108	6	20	7	88	7	142	14	4	80	2
5 to 9	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
10 to 19	2	(D)	2	(D)	2	(D)	2	(D)	(D)	-	-	-
20 to 49	8	650	8	135	7	515	8	1 567	110	4	810	26
50 to 99	2	(D)	2	(D)	2	(D)	2	(D)	(D)	1	(D)	(D)
100 to 199	-	-	-	-	-	-	-	-	-	-	-	-
200 or more	-	-	-	-	-	-	-	-	-	-	-	-
No litters farrowed	49	1 113	-	-	49	1 113	22	800	105	-	-	-

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	24	404	21	181	19	223
Farms with—						
1	4	(D)	3	(D)	1	(D)
2 to 4	7	21	7	14	5	7
5 to 9	1	(D)	1	(D)	1	(D)
10 to 19	2	(D)	-	-	2	(D)
20 to 49	8	206	8	100	8	106
50 to 99	2	(D)	2	(D)	2	(D)
100 to 199	-	-	-	-	-	-
200 or more	-	-	-	-	-	-

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	70	3 195	49	2 465
Farms with—				
1 to 24	52	452	37	276
25 to 99	17	(D)	8	454
100 to 999	-	-	3	(D)
1,000 to 2,499	1	(D)	1	(D)
2,500 or more	-	-	-	-
Ewes 1 year old or older	63	2 748	40	2 051
Sheep and lambs shorn	60	2 920	40	1 554
Pounds of wool	(X)	21 756	(X)	10 447
Sheep and lambs sold	57	1 027	35	735
Value of sales from sheep, lambs, and wool ($1,000)	65	86	41	46

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	70	3 195	63	2 748	60	2 920	21 756	57	1 027	65	86
Farms with—											
1 to 24	52	452	45	277	42	359	2 220	39	289	47	17
25 to 99	17	(D)	17	(D)	17	(D)	(D)	17	(D)	17	(D)
100 to 299	-	-	-	-	-	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	-	-	-	-	-	-	-

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	63	3 144	63	2 748	57	2 907	21 643	52	994	59	84
Farms with—											
1 to 24	53	653	53	415	47	499	3 047	42	374	49	22
25 to 99	9	(D)	9	(D)	9	(D)	(D)	9	(D)	9	(D)
100 to 199	-	-	-	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	7	51	(X)	(X)	3	13	113	5	33	6	2

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	140	107	29	25
	number	782	523	117	70
	$1,000	(X)	(X)	224	123
Mules, burros, and donkeys	farms	5	7	1	-
	number	17	13	(D)	-
	$1,000	(X)	(X)	(D)	-
Mink and their pelts	farms	-	1	-	2
	number	-	(D)	-	(D)
	$1,000	(X)	(X)	-	(D)
Colonies of bees	farms	44	28	1	1
	number	226	373	(D)	(D)
	$1,000	(X)	(X)	(D)	(D)
Honey sold	farms	(X)	(X)	8	19
	pounds	(X)	(X)	1 866	17 630
	$1,000	(X)	(X)	2	15
Goats	farms	32	31	12	15
	number	187	242	595	150
	$1,000	(X)	(X)	9	8
Angora goats	farms	-	-	-	-
	number	-	-	-	-
	$1,000	(X)	(X)	-	-
Milk goats	farms	25	20	9	12
	number	171	186	(D)	115
	$1,000	(X)	(X)	(D)	6
Other goats	farms	8	13	3	4
	number	16	56	(D)	35
	$1,000	(X)	(X)	(D)	1
Mohair sold	farms	(X)	(X)	-	-
	pounds	(X)	(X)	-	-
	$1,000	(X)	(X)	-	-
Goats milk sold	farms	(X)	(X)	8	10
	gallons	(X)	(X)	4 005	4 123
	$1,000	(X)	(X)	9	8
Rabbits and their pelts	farms	8	10	4	5
	number	94	(D)	231	(D)
	$1,000	(X)	(X)	1	(D)
Chinchillas and their pelts	farms	-	-	-	-
	number	-	-	-	-
	$1,000	(X)	(X)	-	-
Worms (see text)	farms	-	-	-	-
	number	-	-	-	-
	$1,000	(X)	(X)	-	-
Other livestock	farms	-	1	-	-
	$1,000	(X)	(X)	-	-
Other livestock products	farms	(X)	(X)	1	-
	$1,000	(X)	(X)	(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	576	21 252	(X)	19 180	560	23 704	(X)	18 321
Corn for grain or seed (bushels)	12	151	10 902	25	16	314	23 162	53
Corn for silage or green chop or cut for dry fodder, hogged or grazed	102	3 077	(X)	880	101	3 106	(X)	1 101
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	-
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	-	-	(X)	-	5	(D)	(X)	2
Wheat for grain (bushels)	2	(D)	(D)	(D)	1	(D)	(D)	(D)
Other small grains for grain	10	531	(X)	25	(NA)	140	(X)	6
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	21	2 879	703 350	2 989	35	3 535	915 076	3 889
Sweetpotatoes (bushels)	-	-	-	-	1	(D)	(D)	(D)
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	340	9 296	17 708	1 420	318	10 623	20 914	1 439
Vegetables harvested for sale (see text)	120	1 908	(X)	1 657	135	2 208	(X)	1 349
Land in orchards	79	827	(X)	1 101	62	702	(X)	821
Berries harvested for sale	33	206	(X)	383	46	179	(X)	297
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	109	3 223	(X)	10 695	121	3 504	(X)	9 308
Other crops	2	(D)	(X)	4	(NA)	(D)	(X)	54

[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)	2	(D)	(D)	-	-	-	-	10	(D)	(D)
Corn for silage or green chop (tons, green)	-	-	-	1	(D)	(D)	(D)	101	(D)	(D)
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-
Wheat for grain (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Oats for grain (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Barley for grain (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	1	(D)	(D)
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	-	-	-	1	(D)	(D)	(D)	20	(D)	(D)
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	1	(D)	(D)	1	(D)	(D)	(D)	124	(D)	(D)
Small grain hay (tons, dry)	-	-	-	-	-	-	-	11	134	2.1
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	1	(D)	(D)	-	-	-	-	230	(D)	(D)
Wild hay (tons, dry)	1	(D)	(D)	-	-	-	-	49	(D)	(D)
Grass silage, haylage, and green chop hay (see text) (tons, green)	-	-	-	-	-	-	-	26	562	6.0
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	14	217	(X)	14	198	378	(X)	92	1 116	(X)
Land in orchards	4	(D)	(X)	2	(D)	(D)	(X)	73	746	(X)
Strawberries harvested for sale (pounds)	12	(D)	(D)	1	(D)	(D)	(D)	11	10	6 072.5

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	111	3 228	(X)	3	8	113	3 420	(X)	2	(D)
Corn for grain or seed (bushels)	12	151	10 902	2	(D)	16	314	23 162	-	-
Corn for silage or green chop (tons, green)	102	3 077	43 979	1	(D)	101	3 106	55 058	2	(D)
1 to 14 acres	45	302	3 818	-	-	39	276	3 586	2	(D)
15 to 24 acres	10	196	3 258	-	-	10	180	2 520	-	-
25 to 49 acres	29	948	14 339	-	-	33	1 092	19 609	-	-
50 to 99 acres	12	757	11 250	1	(D)	15	1 038	18 843	-	-
100 to 249 acres	5	(D)	(D)	-	-	4	520	10 500	-	-
250 to 499 acres	1	(D)	(D)	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	21	2 879	703 350	1	(D)	35	3 535	915 076	-	-
0.1 to 0.9 acres	1	(D)	(D)	-	-	6	2	426	-	-
1.0 to 4.9 acres	2	(D)	(D)	-	-	4	5	630	-	-
5.0 to 14.9 acres	4	35	11 348	-	-	7	(D)	(D)	-	-
15.0 to 24.9 acres	-	-	-	-	-	2	(D)	(D)	-	-
25.0 to 49.9 acres	1	(D)	(D)	-	-	2	(D)	(D)	-	-
50.0 to 99.9 acres	3	206	33 900	-	-	1	(D)	(D)	-	-
100.0 to 249.9 acres	5	712	141 350	-	-	8	1 001	224 190	-	-
250.0 to 499.9 acres	4	1 290	330 000	1	(D)	3	(D)	(D)	-	-
500.0 acres or more	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	340	9 296	17 708	4	22	318	10 623	20 914	-	-
1 to 14 acres	161	1 249	1 990	2	(D)	114	898	1 561	-	-
15 to 24 acres	60	1 089	2 023	-	-	70	1 287	2 201	-	-
25 to 49 acres	62	2 098	3 755	2	(D)	69	2 344	4 244	-	-
50 to 99 acres	40	2 513	5 403	-	-	43	2 723	5 437	-	-
100 to 249 acres	17	2 347	4 537	-	-	19	2 486	5 411	-	-
250 to 499 acres	-	-	-	-	-	3	885	2 060	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons,dry)	126	2 620	6 276	2	(D)	118	2 588	6 663	-	-
Small grain hay (tons, dry)	11	134	275	-	-	12	217	423	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	231	5 299	9 239	1	(D)	198	5 754	10 448	-	-
1 to 14 acres	123	884	1 281	1	(D)	81	659	1 231	-	-
15 to 24 acres	45	843	1 555	-	-	48	913	1 620	-	-
25 to 49 acres	36	1 203	2 025	-	-	42	1 450	2 451	-	-
50 to 99 acres	17	1 099	2 411	-	-	16	977	1 591	-	-
100 to 249 acres	10	1 270	1 967	-	-	10	(D)	(D)	-	-
250 to 499 acres	-	-	-	-	-	1	(D)	(D)	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Wild hay (tons, dry)	50	681	790	1	(D)	62	1 103	1 507	-	-
Grass silage, haylage, and green chop hay (see text) (tons, green)	26	562	3 389	-	-	(NA)	961	5 594	(NA)	-

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
Vegetables harvested for sale (see text)	120	1 908	(X)	28	414	135	2 208	(X)	36	635
0.1 to 0.9 acres	3	2	(X)	1	(D)	11	6	(X)	3	(D)
1.0 to 4.9 acres	41	104	(X)	6	10	35	75	(X)	2	(D)
5.0 to 14.9 acres	38	338	(X)	12	69	42	351	(X)	10	61
15.0 to 24.9 acres	19	351	(X)	2	(D)	18	342	(X)	5	72
25.0 to 49.9 acres	13	450	(X)	3	94	23	810	(X)	12	(D)
50.0 to 99.9 acres	4	(D)	(X)	2	(D)	3	174	(X)	1	(D)
100.0 to 249.9 acres	2	(D)	(X)	2	(D)	3	450	(X)	3	188
250.0 to 499.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
500.0 acres or more	-	-	(X)	-	-	-	-	(X)	-	-
Sweet corn	72	1 147	(X)	17	303	69	1 249	(X)	22	407
Land in orchards	79	827	(X)	6	75	62	702	(X)	5	66
0.1 to 0.9 acres	4	2	(X)	-	-	4	3	(X)	-	-
1.0 to 4.9 acres	34	91	(X)	4	(D)	29	68	(X)	2	(D)
5.0 to 14.9 acres	23	163	(X)	-	-	14	118	(X)	1	(D)
15.0 to 24.9 acres	4	66	(X)	-	-	5	92	(X)	-	-
25.0 to 49.9 acres	11	350	(X)	2	(D)	7	224	(X)	1	(D)
50.0 to 99.9 acres	3	155	(X)	-	-	3	198	(X)	1	(D)
100.0 to 249.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
250.0 to 499.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
500.0 acres or more	-	-	(X)	-	-	-	-	(X)	-	-

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

[Not published for this State]

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	79	868 143	59	3 203	109	10 695
	1978	79	763 718	74	3 482	121	9 308
$1 to $2,499 sales	1982	15	17 040	11	7	21	27
$2,500 to $9,999 sales	1982	27	118 879	18	53	38	190
$10,000 to $39,999 sales	1982	17	173 680	6	10	19	453
$40,000 to $99,999 sales	1982	4	124 300	4	94	7	373
$100,000 to $199,999 sales	1982	8	130 060	9	599	13	1 674
$200,000 to $499,999 sales	1982	4	218 524	5	587	5	1 660
$500,000 sales or more	1982	4	85 660	6	1 853	6	6 319
Nursery products	1982	19	257 594	37	1 684	37	5 861
	1978	25	325 155	52	1 721	56	5 334

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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	728	488	173	67	271	141	95	35
percent	100.0	67.0	23.8	9.2	37.2	19.4	13.0	4.8
Land in farms—acres	62 466	35 149	22 637	4 680	31 634	11 534	16 812	3 288
Average size of farm—acres	86	72	131	70	117	82	177	94
Value of land and buildings[1]—farms	729	484	181	64	252	132	89	31
$1,000	172 876	83 444	71 781	17 651	92 324	26 351	53 304	12 669
Average per farm—dollars	237 141	172 405	396 580	275 797	366 365	199 629	598 921	408 677
Average per acre—dollars	2 760	2 435	3 055	3 618	3 176	2 672	3 347	3 859
Farms by value of land and buildings:								
$1 to $39,999	80	47	19	14	13	10	-	3
$40,000 to $69,999	97	81	5	11	17	11	2	4
$70,000 to $99,999	86	67	14	5	15	8	5	2
$100,000 to $149,999	126	80	36	10	43	32	7	4
$150,000 to $199,999	71	53	14	4	30	16	12	2
$200,000 to $499,999	202	140	53	9	85	47	29	9
$500,000 to $999,999	44	10	28	6	30	6	22	2
$1,000,000 to $1,999,999	14	3	7	4	13	2	7	4
$2,000,000 or more	9	3	5	1	6	-	5	1
Owned and rented land by operator:								
Land owned—farms	662	488	173	1	236	141	95	-
acres	47 734	35 983	(D)	(D)	20 956	11 766	9 190	-
Land rented or leased from others—farms	240	-	173	67	130	-	95	35
acres	16 128	-	11 406	4 722	11 412	-	(D)	(D)
Rented or leased land in farms—farms	239	-	172	67	129	-	94	35
acres	15 657	-	10 977	4 680	10 953	-	7 665	3 288
Land rented or leased to others—farms	26	19	4	3	13	8	3	2
acres	1 396	834	(D)	(D)	734	232	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	655	429	162	64	247	120	92	35
acres	28 180	10 411	14 445	3 324	19 138	4 668	11 721	2 749
Harvested cropland—farms	576	370	152	54	236	113	91	32
acres	21 252	7 088	11 523	2 641	16 005	3 867	9 760	2 378
Farms by acres harvested:								
1 to 49 acres	454	329	87	38	135	83	36	16
50 to 99 acres	72	32	29	11	55	22	22	11
100 to 199 acres	32	7	22	3	28	6	19	3
200 to 499 acres	16	2	13	1	16	2	13	1
500 to 999 acres	2	-	1	1	2	-	1	1
1,000 to 1,999 acres	-	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only—farms	248	153	69	26	70	28	31	11
acres	4 632	2 351	1 793	488	1 682	517	901	264
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	52	41	9	2	21	14	6	1
acres	534	(D)	(D)	(D)	361	(D)	227	(D)
On which all crops failed—farms	19	10	6	3	12	7	3	2
acres	107	80	(D)	(D)	59	44	(D)	(D)
In cultivated summer fallow—farms	8	7	1	-	2	1	1	-
acres	53	(D)	(D)	-	(D)	(D)	(D)	-
Idle—farms	86	63	15	8	25	11	12	2
acres	1 602	590	865	147	(D)	137	818	(D)
Total woodland—farms	396	276	94	26	132	69	52	11
acres	23 807	17 086	5 756	965	8 634	4 830	3 444	360
Woodland pastured—farms	139	87	38	14	47	20	19	8
acres	3 639	2 426	1 135	78	1 679	855	789	35
Woodland not pastured—farms	337	245	74	18	105	56	43	6
acres	20 168	14 660	4 621	887	6 955	3 975	2 655	325
Pastureland and rangeland other than cropland and woodland pastured—farms	131	80	42	9	38	15	18	5
acres	2 791	1 414	1 230	147	1 198	294	832	72
Land in house lots, ponds, roads, wasteland, etc.—farms	497	356	111	30	176	95	65	16
acres	7 688	6 238	1 206	244	2 664	1 742	815	107
Pastureland, all types—farms	392	248	110	34	112	50	48	14
acres	11 062	6 191	4 158	713	4 559	1 666	2 522	371
Irrigated land—farms	84	47	25	12	58	24	22	12
acres	2 224	394	1 647	183	2 167	340	1 644	183
Harvested cropland irrigated—farms	84	47	25	12	58	24	22	12
acres	1 828	394	1 251	183	1 771	340	1 248	183
Pasture and other land irrigated—farms	3	-	3	-	3	-	3	-
acres	396	-	396	-	396	-	396	-
Land set aside in federal farm programs in 1982—farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR								
All operators	728	488	173	67	271	141	95	35
Full owners	488	488	-	-	141	141	-	-
Part owners	173	-	173	-	95	-	95	-
Tenants	67	-	-	67	35	-	-	35
White	727	487	173	67	270	140	95	35
Full owners	487	487	-	-	140	140	-	-
Part owners	173	-	173	-	95	-	95	-
Tenants	67	-	-	67	35	-	-	35
Black and other races	1	1	-	-	1	1	-	-
Full owners	1	1	-	-	1	1	-	-
Part owners	-	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-	-

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	561	382	142	37	195	99	76	20
Not on farm operated	99	50	24	25	45	19	14	12
Not reported	68	56	7	5	31	23	5	3
Operators by principal occupation:								
Farming	346	197	109	40	222	107	89	26
Other	382	291	64	27	49	34	6	9
Operators by days of work off farm:								
None	271	167	74	30	157	78	58	21
Any	413	287	93	33	86	42	33	11
1 to 99 days	58	23	29	6	30	4	23	3
100 to 199 days	56	42	5	9	13	7	3	3
200 days or more	299	222	59	18	43	31	7	5
Not reported	44	34	6	4	28	21	4	3
Operators by years on present farm:								
2 years or less	37	16	13	8	13	4	7	2
3 or 4 years	62	35	14	13	16	9	3	4
5 to 9 years	112	74	26	12	35	15	13	7
10 years or more	380	261	95	24	149	75	57	17
Average years on present farm	18.2	19.3	17.8	11.5	20.1	21.7	19.8	15.2
Not reported	137	102	25	10	58	38	15	5
Operators by age group:								
Under 25 years	7	3	3	1	2	1	1	-
25 to 34 years	78	33	22	23	26	4	13	9
35 to 44 years	144	83	43	18	54	22	22	10
45 to 54 years	166	113	41	12	60	32	20	8
55 to 64 years	185	138	39	8	79	48	25	6
65 years and over	148	118	25	5	50	34	14	2
Average age	52.4	54.9	49.2	42.7	52.4	56.2	49.7	44.7
Operators by sex:								
Male	666	442	165	59	255	129	92	34
Female	62	46	8	8	16	12	3	1
Operators of Spanish origin	4	4	-	-	1	1	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	620	420	146	54	203	104	72	27
acres	45 850	26 725	16 601	2 524	20 361	7 462	11 170	1 729
Partnership — farms	52	38	13	1	32	20	11	1
acres	5 863	(D)	(D)	(D)	(D)	2 062	(D)	(D)
Corporation:								
Family held — farms	45	24	14	7	34	16	12	6
acres	7 844	1 941	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders — farms	-	-	-	-	-	-	-	-
10 or less stockholders — farms	45	24	14	7	34	16	12	6
Other than family held — farms	6	3	-	3	2	1	-	1
acres	549	518	-	31	(D)	(D)	-	(D)
More than 10 stockholders — farms	2	1	-	1	1	1	-	-
10 or less stockholders — farms	4	2	-	2	1	-	-	1
Other—cooperative, estate or trust, institutional, etc. — farms	5	3	-	2	-	-	-	-
acres	2 360	(D)	-	(D)	-	-	-	-
FARMS BY SIZE								
1 to 9 acres	113	86	13	14	38	30	3	5
10 to 49 acres	273	200	47	26	64	39	15	10
50 to 69 acres	70	48	15	7	29	18	6	5
70 to 99 acres	64	37	22	5	29	11	15	3
100 to 139 acres	76	53	17	6	32	17	9	6
140 to 179 acres	41	18	20	3	24	5	17	2
180 to 219 acres	28	17	9	2	13	7	4	2
220 to 259 acres	20	13	7	-	13	6	7	-
260 to 499 acres	34	13	18	3	23	8	14	1
500 to 999 acres	6	1	4	1	5	-	4	1
1,000 to 1,999 acres	3	2	1	-	1	-	1	-
2,000 acres or more	-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1	1	-	-	1	1	-	-
Field crops, except cash grains (013)	87	48	31	8	31	10	15	6
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	87	48	31	8	31	10	15	6
Vegetables and melons (016)	84	45	23	16	45	18	17	10
Fruits and tree nuts (017)	64	59	5	-	25	21	4	-
Horticultural specialties (018)	86	62	13	11	44	24	12	8
General farms, primarily crop (019)	39	30	9	-	5	1	4	-
Livestock, except dairy, poultry, and animal specialties (021)	202	137	48	17	20	11	7	2
Beef cattle, except feedlots (0212)	103	69	26	8	8	5	3	-
Dairy farms (024)	75	31	36	8	71	27	36	8
Poultry and eggs (025)	37	35	1	1	22	22	-	-
Animal specialties (027)	45	34	7	4	6	5	-	1
General farms, primarily livestock (029)	8	6	-	2	1	1	-	-

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	728	488	173	67	271	141	95	35
$1,000	30 376	11 136	15 402	3 838	29 209	10 308	15 181	3 719
Farms by value of sales:								
Less than $2,500	271	210	44	17	-	-	-	-
$2,500 to $4,999	95	77	15	3	-	-	-	-
$5,000 to $9,999	91	60	19	12	-	-	-	-
$10,000 to $19,999	73	49	15	9	73	49	15	9
$20,000 to $39,999	57	31	17	9	57	31	17	9
$40,000 to $99,999	72	36	27	9	72	36	27	9
$100,000 to $249,999	47	19	22	6	47	19	22	6
$250,000 to $499,999	8	1	7	-	8	1	7	-
$500,000 or more	14	5	7	2	14	5	7	2
Grains farms	11	1	8	2	10	1	8	1
$1,000	53	(D)	42	(D)	(D)	(D)	42	(D)
Sales of $40,000 or more farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Corn for grain farms	5	1	3	1	4	1	3	-
$1,000	13	(D)	(D)	(D)	(D)	(D)	(D)	-
Wheat farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum for grain farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Oats farms	1	-	1	-	1	-	1	-
$1,000	(D)	-	(D)	-	(D)	-	(D)	-
Other grains farms	7	-	5	2	6	-	5	1
$1,000	(D)	-	37	(D)	(D)	-	37	(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	133	80	46	7	48	22	23	3
$1,000	557	326	208	23	364	184	161	18
Sales of $40,000 or more farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons farms	120	65	38	17	69	30	28	11
$1,000	1 657	554	795	309	1 471	437	764	271
Sales of $40,000 or more farms	5	1	3	1	5	1	3	1
$1,000	543	(D)	(D)	(D)	543	(D)	(D)	(D)
Fruits, nuts, and berries farms	65	56	9	-	32	25	7	-
$1,000	1 701	1 109	592	-	(D)	1 038	(D)	-
Sales of $40,000 or more farms	14	9	5	-	14	9	5	-
$1,000	1 366	(D)	(D)	-	1 366	(D)	(D)	-
Nursery and greenhouse products farms	109	70	24	15	61	28	21	12
$1,000	10 695	1 549	6 694	2 453	10 528	1 417	6 685	2 426
Sales of $40,000 or more farms	31	10	15	6	31	10	15	6
$1,000	10 026	1 055	6 634	2 336	10 026	1 055	6 634	2 336
Other crops farms	22	5	11	6	19	3	10	6
$1,000	3 476	175	3 053	249	3 465	(D)	(D)	249
Sales of $40,000 or more farms	12	2	8	2	12	2	8	2
$1,000	3 364	(D)	3 001	(D)	3 364	(D)	(D)	(D)
Poultry and poultry products farms	77	62	13	2	27	25	2	-
$1,000	4 692	(D)	4	(D)	4 660	(D)	(D)	-
Sales of $40,000 or more farms	17	17	-	-	17	17	-	-
$1,000	4 516	4 516	-	-	4 516	4 516	-	-
Dairy products farms	84	37	38	9	75	29	38	8
$1,000	5 798	1 851	3 400	546	5 774	(D)	3 400	(D)
Sales of $40,000 or more farms	55	19	30	6	55	19	30	6
$1,000	5 359	(D)	3 196	(D)	5 359	(D)	3 196	(D)
Cattle and calves farms	260	148	94	18	104	44	50	10
$1,000	1 006	458	476	71	708	285	383	40
Sales of $40,000 or more farms	1	-	1	-	1	-	1	-
$1,000	(D)	-	(D)	-	(D)	-	(D)	-
Hogs and pigs farms	45	25	18	2	17	7	8	2
$1,000	286	(D)	115	(D)	226	(D)	104	(D)
Sales of $40,000 or more farms	1	1	-	-	1	1	-	-
$1,000	(D)	(D)	-	-	(D)	(D)	-	-
Sheep, lambs, and wool farms	65	43	13	9	8	4	3	1
$1,000	86	36	10	39	(D)	4	(D)	(D)
Sales of $40,000 or more farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) farms	53	43	7	3	10	8	1	1
$1,000	369	239	12	118	301	(D)	(D)	(D)
Sales of $40,000 or more farms	2	1	-	1	2	1	-	1
$1,000	(D)	(D)	-	(D)	(D)	(D)	-	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services farms	36	15	18	3	11	5	6	-
$1,000	78	17	59	2	53	6	47	-
Value of agricultural products sold directly to individuals for human consumption (see text) farms	190	127	44	19	74	42	22	10
$1,000	2 407	1 269	904	234	2 193	1 103	871	220

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	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Feed grains — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Wheat — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased — farms	262	165	73	24	81	42	30	9
$1,000	1 271	908	277	86	1 077	776	240	61
Farms with expenses of—								
$1 to $4,999	217	135	60	22	47	23	17	7
$5,000 to $19,999	35	22	12	1	24	11	12	1
$20,000 to $49,999	6	5	-	1	6	5	-	1
$50,000 or more	4	3	1	-	4	3	1	-
Feed for livestock and poultry — farms	426	277	118	31	134	73	49	12
$1,000	5 347	3 570	1 501	277	4 881	3 292	1 351	237
Farms with expenses of—								
$1 to $4,999	309	215	75	19	23	14	8	1
$5,000 to $19,999	53	28	16	9	48	25	15	8
$20,000 to $79,999	55	28	24	3	54	28	23	3
$80,000 or more	9	6	3	-	9	6	3	-
Commercially mixed formula feeds — farms	238	139	85	14	111	57	43	11
tons	27 115	19 722	6 209	1 184	26 108	19 258	5 696	1 154
$1,000	4 227	2 949	1 078	200	4 048	2 874	980	195
Farms by tons purchased:								
1 to 99 tons	185	111	64	10	58	29	22	7
100 to 499 tons	46	22	20	4	46	22	20	4
500 tons or more	7	6	1	-	7	6	1	-
Farms with expenses of—								
$1 to $4,999	146	95	47	4	21	13	7	1
$5,000 to $19,999	40	17	16	7	38	17	14	7
$20,000 to $49,999	39	18	19	2	39	18	19	2
$50,000 or more	13	9	3	1	13	9	3	1
Seeds, bulbs, plants, and trees — farms	262	135	91	36	135	51	63	21
$1,000	1 021	103	799	119	987	80	790	117
Farms with expenses of—								
$1 to $999	187	116	50	21	64	35	23	6
$1,000 to $4,999	51	17	25	9	47	14	24	9
$5,000 to $9,999	7	1	4	2	7	1	4	2
$10,000 or more	17	1	12	4	17	1	12	4
Commercial fertilizer — farms	446	263	131	52	195	84	83	28
$1,000	1 125	204	665	256	990	131	630	229
Farms with expenses of—								
$1 to $999	299	210	63	26	78	50	20	8
$1,000 to $4,999	96	45	39	12	71	26	35	10
$5,000 to $19,999	41	8	22	11	36	8	21	7
$20,000 or more	10	-	7	3	10	-	7	3
Other agricultural chemicals — farms	283	155	96	32	157	67	65	25
$1,000	647	200	358	90	617	177	352	88
Farms with expenses of—								
$1 to $999	210	129	60	21	87	43	30	14
$1,000 to $4,999	42	15	20	7	39	13	19	7
$5,000 to $19,999	22	10	10	2	22	10	10	2
$20,000 or more	9	1	6	2	9	1	6	2
Hired farm labor — farms	269	148	94	27	166	79	65	22
$1,000	5 559	903	3 845	810	5 419	815	3 797	807
Farms with expenses of—								
$1 to $4,999	181	110	56	15	80	42	28	10
$5,000 to $19,999	38	24	8	6	37	23	8	6
$20,000 to $49,999	31	12	16	3	30	12	15	3
$50,000 or more	19	2	14	3	19	2	14	3
Workers by days worked:								
150 days or more — farms	146	72	58	16	122	54	54	14
workers	643	166	394	83	607	(D)	385	(D)
Less than 150 days — farms	216	113	78	25	130	58	51	21
workers	934	331	514	89	714	200	433	81
Contract labor — farms	42	27	12	3	27	14	11	2
$1,000	118	72	24	22	102	57	(D)	(D)
Farms with expenses of—								
$1 to $999	16	11	3	2	9	6	2	1
$1,000 to $4,999	20	11	9	-	12	3	9	-
$5,000 to $19,999	5	5	-	-	5	5	-	-
$20,000 or more	1	-	-	1	1	-	-	1
Customwork, machine hire, and rental of machinery and equipment — farms	114	80	24	10	46	18	18	10
$1,000	164	94	54	16	131	64	52	16
Farms with expenses of—								
$1 to $999	86	70	12	4	21	11	6	4
$1,000 to $4,999	22	6	10	6	21	5	10	6
$5,000 to $19,999	4	3	1	-	2	1	1	-
$20,000 or more	2	1	1	-	2	1	1	-

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	725	481	180	64	251	132	88	31
$1,000	2 375	960	1 167	248	2 078	749	1 108	221
Farms with expenses of—								
$1 to $999	431	305	95	31	34	21	9	4
$1,000 to $4,999	189	130	37	22	114	66	32	16
$5,000 to $19,999	84	42	33	9	82	41	32	9
$20,000 or more	21	4	15	2	21	4	15	2
Petroleum products ---- farms	725	481	180	64	251	132	88	31
$1,000	1 819	654	989	176	1 623	519	946	158
Gasoline and gasohol ---- farms	665	437	166	62	237	120	86	31
$1,000	782	301	394	88	662	212	373	76
Diesel fuel ---- farms	280	146	107	27	129	49	59	21
$1,000	501	76	368	58	466	57	354	55
LP gas, butane, and propane ---- farms	87	42	42	3	59	29	28	2
$1,000	65	33	30	3	61	(D)	29	(D)
Fuel oil and kerosene ---- farms	104	58	35	11	82	41	30	11
$1,000	354	190	147	17	342	179	145	17
Natural gas ---- farms	12	3	6	3	6	2	3	1
$1,000	7	3	3	1	5	(D)	2	(D)
Motor oil and grease ---- farms	725	481	180	64	251	132	88	31
$1,000	109	52	47	10	87	37	41	9
Electricity ---- farms	509	324	146	39	214	114	74	26
$1,000	526	288	171	67	443	226	157	61
Other—coal, wood, coke, etc. ---- farms	79	50	18	11	30	15	8	7
$1,000	30	18	7	5	12	4	6	2
Interest expense ---- farms	210	114	69	27	126	63	49	14
$1,000	1 569	736	592	241	1 273	505	539	229
Farms with expenses of—								
$1 to $999	52	28	10	14	30	21	6	3
$1,000 to $4,999	91	45	36	10	49	20	21	8
$5,000 to $9,999	29	19	9	1	19	10	8	1
$10,000 or more	38	22	14	2	28	12	14	2
Farms reporting no interest expense (see text)	468	328	109	31	113	61	37	15
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms	727	482	181	64	251	131	89	31
$1,000	18 824	8 029	9 205	1 591	12 951	3 969	7 820	1 163
Farms by value group:								
$1 to $4,999	71	50	18	3	13	8	5	-
$5,000 to $9,999	262	204	39	19	31	25	4	2
$10,000 to $19,999	148	104	30	14	59	35	15	9
$20,000 to $49,999	174	103	50	21	84	48	23	13
$50,000 to $99,999	39	13	22	4	32	8	20	4
$100,000 to $199,999	17	5	9	3	16	4	9	3
$200,000 to $499,999	12	3	9	-	12	3	9	-
$500,000 or more	4	-	4	-	4	-	4	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ---- farms	428	281	113	34	167	92	56	19
number	595	391	153	51	239	121	87	31
Motortrucks, including pickups ---- farms	605	384	166	55	232	117	86	29
number	1 294	659	529	106	700	243	388	69
Wheel tractors ---- farms	600	392	156	52	225	114	80	31
number	1 364	687	538	139	755	277	371	107
2 or 3 ---- farms	250	159	68	23	116	76	26	14
number	597	378	165	54	281	180	67	34
4 or more ---- farms	93	19	61	13	78	15	50	13
number	510	95	346	69	443	74	300	69
Grain and bean combines, self-propelled only ---- farms	5	2	3	-	5	2	3	-
number	6	(D)	(D)	-	6	(D)	(D)	-
Corn heads for combines ---- farms	13	6	5	2	10	5	4	1
number	13	6	(D)	(D)	10	(D)	(D)	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	131	64	57	10	68	31	31	6
number	146	74	61	11	74	34	33	7
Pickup balers ---- farms	190	86	88	16	83	34	39	10
number	205	97	91	17	96	44	41	11
Field forage harvesters, shear bar or flywheel ---- farms	85	35	42	8	46	16	22	8
number	93	36	46	11	54	17	26	11
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	446	263	131	52	195	84	83	28
acres on which used	15 880	4 092	9 153	2 635	12 722	2 260	8 319	2 143
Lime ---- farms	193	99	63	31	82	23	41	18
acres on which used	5 110	955	3 445	710	3 789	343	3 066	380
tons	6 940	1 315	4 274	1 351	4 783	554	3 687	542
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms	184	107	59	18	104	46	42	16
acres on which used	8 078	1 675	5 187	1 216	7 591	(D)	5 109	(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
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	12	6	2	4	12	6	2	4
acres on which used	154	89	(D)	(D)	154	89	(D)	(D)
Diseases in crops and orchards ---- farms	95	58	24	13	63	30	21	12
acres on which used	3 226	721	2 290	215	3 099	(D)	2 273	(D)
Weeds, grass, or brush in crops and pasture ---- farms	177	83	68	26	114	44	49	21
acres on which used	7 692	1 339	4 656	1 697	7 071	952	4 436	1 683
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	20	14	4	2	15	10	3	2
acres on which used	587	(D)	388	(D)	548	160	(D)	(D)
LIVESTOCK								
Cattle and calves inventory ---- farms	340	208	109	23	108	46	52	10
number	8 997	3 581	4 552	864	6 395	2 087	3 643	665
Farms with—								
1 to 9	154	120	28	6	9	7	2	-
10 to 49	125	65	48	12	41	18	18	5
50 to 99	41	19	19	3	39	17	19	3
100 to 199	18	4	12	2	17	4	11	2
200 to 499	2	-	2	-	2	-	2	-
500 or more	-	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	288	173	95	20	96	40	46	10
number	5 123	2 150	2 488	485	3 968	1 442	2 149	377
Beef cows ---- farms	192	130	53	9	22	11	9	2
number	1 251	736	406	109	209	109	(D)	(D)
Farms with—								
1 to 9	154	108	40	6	13	6	5	2
10 to 49	37	22	12	3	9	5	4	-
50 to 99	1	-	1	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ---- farms	123	61	49	13	80	31	41	8
number	3 872	1 414	2 082	376	3 759	1 333	(D)	(D)
Farms with—								
1 to 4	42	27	11	4	5	2	3	-
5 to 9	2	2	-	-	-	-	-	-
10 to 49	50	23	20	7	46	20	20	6
50 to 99	23	8	13	2	23	8	13	2
100 to 199	6	1	5	-	6	1	5	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	233	129	89	15	85	31	45	9
number	2 802	854	1 631	317	1 996	405	1 316	275
Steers, steer calves, bulls, and bull calves ---- farms	229	138	78	13	62	27	31	4
number	1 072	577	433	62	431	240	178	13
Cattle and calves sold ---- farms	260	148	94	18	104	44	50	10
number	3 544	1 524	1 652	368	2 598	920	1 420	258
$1,000	1 006	458	476	71	708	285	383	40
Calves ---- farms	162	84	64	14	80	28	43	9
number	2 079	822	1 007	250	1 621	524	907	190
$1,000	221	115	86	21	148	68	68	12
Cattle ---- farms	220	123	82	15	94	39	47	8
number	1 465	702	645	118	977	396	513	68
$1,000	784	343	391	50	560	218	315	27
Fattened on grain and concentrates ---- farms	55	34	20	1	10	5	5	-
number	265	161	(D)	(D)	95	62	33	-
$1,000	133	82	(D)	(D)	48	37	12	-
Hogs and pigs inventory ---- farms	73	50	18	5	16	7	7	2
number	3 030	1 870	848	312	1 777	846	(D)	(D)
Farms with—								
1 to 24	53	37	13	3	5	2	3	-
25 to 49	4	4	-	-	2	2	-	-
50 to 99	4	3	-	1	1	-	-	1
100 to 199	6	2	4	-	4	1	3	-
200 to 499	6	4	1	1	4	2	1	1
500 or more	-	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	23	15	6	2	10	3	5	2
number	310	147	(D)	(D)	211	49	(D)	(D)
Other ---- farms	72	50	17	5	15	7	6	2
number	2 720	1 723	(D)	(D)	1 566	797	(D)	(D)
Hogs and pigs sold ---- farms	45	25	18	2	17	7	8	2
number	3 269	1 571	(D)	(D)	2 517	(D)	1 332	(D)
$1,000	286	145	(D)	(D)	226	(D)	104	(D)
Feeder pigs ---- farms	12	8	3	1	5	2	2	1
number	1 271	684	(D)	(D)	968	(D)	(D)	(D)
$1,000	47	28	(D)	(D)	37	(D)	(D)	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	24	16	6	2	11	4	5	2
number	404	184	(D)	(D)	315	96	(D)	(D)
Dec. 1 and May 31 ---- farms	21	13	6	2	11	4	5	2
number	181	81	(D)	(D)	148	49	(D)	(D)
June 1 and Nov. 30 ---- farms	19	12	5	2	10	3	5	2
number	223	103	(D)	(D)	167	47	(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
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ... farms	70	47	14	9	9	5	3	1
number	3 195	901	174	2 120	184	104	(D)	(D)
Ewes 1 year old or older ... farms	63	43	11	9	8	5	2	1
number	2 748	591	107	2 050	116	64	(D)	(D)
Sheep and lambs sold ... farms	57	39	10	8	6	4	1	1
number	1 027	587	193	247	122	(D)	(D)	(D)
Sheep and lambs shorn ... farms	60	40	11	9	8	4	3	1
number	2 920	724	170	2 026	204	72	(D)	(D)
pounds of wool	21 756	4 685	999	16 072	1 085	402	(D)	(D)
Horses and ponies inventory ... farms	140	106	23	11	17	11	4	2
number	782	558	162	62	127	82	(D)	(D)
Horses and ponies sold ... farms	29	23	4	2	5	4	-	1
number	117	44	(D)	(D)	71	(D)	-	(D)
$1,000	224	96	(D)	(D)	179	(D)	-	(D)
Goats inventory ... farms	32	22	3	7	1	1	-	-
number	187	148	8	31	(D)	(D)	-	-
Goats sold ... farms	12	10	1	1	-	-	-	-
number	595	(D)	(D)	(D)	-	-	-	-
$1,000	9	(D)	(D)	(D)	-	-	-	-
POULTRY								
Chickens 3 months old or older inventory ... farms	126	88	25	13	33	25	5	3
number	388 239	387 267	640	332	384 365	384 167	122	76
Farms with—								
1 to 399	107	69	25	13	15	7	5	3
400 to 3,199	7	7	-	-	6	6	-	-
3,200 to 9,999	2	2	-	-	2	2	-	-
10,000 to 19,999	4	4	-	-	4	4	-	-
20,000 to 49,999	2	2	-	-	2	2	-	-
50,000 to 99,999	4	4	-	-	4	4	-	-
100,000 or more	-	-	-	-	-	-	-	-
Hens and pullets of laying age ... farms	126	88	25	13	33	25	5	3
number	(D)	380 528	(D)	(D)	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age ... farms	13	9	3	1	4	1	2	1
number	(D)	6 739	(D)	(D)	(D)	(D)	(D)	(D)
Chickens 3 months old or older sold ... farms	38	34	3	1	22	22	-	-
number	337 358	337 250	(D)	(D)	336 488	336 488	-	-
Broilers and other meat-type chickens sold ... farms	4	4	-	-	1	1	-	-
number	(D)	(D)	-	-	(D)	(D)	-	-
Farms with—								
1 to 1,999	3	3	-	-	-	-	-	-
2,000 to 59,999	1	1	-	-	1	1	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ... farms	2	2	-	-	1	1	-	-
number	(D)	(D)	-	-	(D)	(D)	-	-
Turkeys sold ... farms	14	11	3	-	3	2	1	-
number	(D)	6 299	(D)	-	5 950	(D)	(D)	-
CROPS HARVESTED								
Corn for silage or green chop ... farms	102	45	48	9	61	20	33	8
acres	3 077	1 000	1 853	224	2 572	(D)	1 576	(D)
tons, green	43 979	15 721	24 252	4 006	36 004	(D)	20 113	(D)
Irrigated ... farms	1	-	1	-	1	-	1	-
acres	(D)	-	(D)	-	(D)	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	55	30	21	4	19	7	9	3
25 to 99 acres	41	14	22	5	37	12	20	5
100 to 249 acres	5	1	4	-	4	1	3	-
250 acres or more	1	-	1	-	1	-	1	-
Irish potatoes ... farms	21	4	11	6	19	3	10	6
acres	2 879	237	2 432	210	(D)	(D)	(D)	210
cwt	703 350	42 525	620 227	40 598	(D)	(D)	(D)	40 598
Irrigated ... farms	1	-	1	-	1	-	1	-
acres	(D)	-	(D)	-	(D)	-	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres	3	2	1	-	1	1	-	-
5.0 to 24.9 acres	4	-	-	4	4	-	-	4
25.0 to 99.9 acres	4	-	3	1	4	-	3	1
100.0 acres or more	10	2	7	1	10	2	7	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	340	213	101	26	116	52	51	13
acres	9 296	4 230	4 260	806	5 087	1 693	2 788	606
tons, dry	17 708	8 039	8 007	1 662	11 015	3 959	5 684	1 372
Irrigated ... farms	4	2	1	1	3	1	1	1
acres	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	221	162	45	14	50	31	16	3
25 to 99 acres	102	45	45	12	51	16	25	10
100 to 249 acres	17	6	11	-	15	5	10	-
250 acres or more	-	-	-	-	-	-	-	-

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.								
Tame hay other than alfalfa, small grain, and wild hay (see text) ---- farms	231	140	72	19	79	32	37	10
acres	5 299	2 460	2 387	452	2 908	995	1 579	334
tons, dry	9 239	4 532	3 931	776	5 555	2 240	2 706	609
Irrigated ---- farms	1	1	-	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-	-
Vegetables harvested for sale (see text) ---- farms	120	65	38	17	69	30	28	11
acres	1 908	648	953	307	1 645	467	905	273
Irrigated ---- farms	28	16	8	4	19	9	6	4
acres	414	(D)	224	(D)	392	142	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres ----	44	31	10	3	10	8	2	-
5.0 to 24.9 acres ----	57	31	14	12	40	19	12	9
25.0 to 99.9 acres ----	17	2	13	2	17	2	13	2
100.0 acres or more ----	2	1	1	-	2	1	1	-
Land in orchards ---- farms	79	68	11	-	28	21	7	-
acres	827	682	145	-	610	475	135	-
Irrigated ---- farms	6	5	1	-	3	2	1	-
acres	75	(D)	(D)	-	64	(D)	(D)	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres ----	38	32	6	-	6	4	2	-
5.0 to 24.9 acres ----	27	26	1	-	8	7	1	-
25.0 to 99.9 acres ----	14	10	4	-	14	10	4	-
100.0 acres or more ----	-	-	-	-	-	-	-	-

[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					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS									
Farms—number	728	620	52	51	45	45	6	4	5
percent	100.0	85.2	7.1	7.0	6.2	6.2	.8	.5	.7
Land in farms—acres	62 466	45 850	5 863	8 393	7 844	7 844	549	(D)	2 360
Average size of farm—acres	86	74	113	165	174	174	92	(D)	472
Value of land and buildings[1]—farms	729	612	62	48	40	40	8	6	7
$1,000	172 876	119 390	14 111	31 640	28 929	28 929	2 711	(D)	7 735
Average per farm—dollars	237 141	195 082	227 597	659 167	723 225	723 225	338 875	(D)	1 105 000
Average per acre—dollars	2 760	2 543	2 877	4 001	3 986	3 986	4 164	(D)	2 686
Farms by value of land and buildings:									
$1 to $39,999	80	77	2	1	-	-	1	1	-
$40,000 to $69,999	97	84	11	2	2	2	-	-	-
$70,000 to $99,999	86	79	1	5	5	5	-	-	1
$100,000 to $149,999	126	112	9	5	1	1	4	3	-
$150,000 to $199,999	71	53	15	3	3	3	-	-	-
$200,000 to $499,999	202	169	19	14	13	13	1	-	-
$500,000 to $999,999	44	26	4	9	7	7	2	2	5
$1,000,000 to $1,999,999	14	8	-	6	6	6	-	-	-
$2,000,000 or more	9	4	1	3	3	3	-	-	1
Owned and rented land by operator:									
Land owned—farms	662	567	51	41	38	38	3	2	3
acres	47 734	35 737	4 785	5 165	(D)	(D)	(D)	(D)	2 047
Land rented or leased from others—farms	240	200	14	24	21	21	3	2	2
acres	16 128	11 232	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Rented or leased land in farms—farms	239	199	14	24	21	21	3	2	2
acres	15 657	10 788	(D)	3 268	3 237	3 237	31	(D)	(D)
Land rented or leased to others—farms	26	21	1	3	3	3	-	-	1
acres	1 396	1 119	(D)	(D)	(D)	(D)	-	-	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland—farms	655	558	46	46	41	41	5	4	5
acres	28 180	19 391	2 925	5 554	5 479	5 479	75	(D)	310
Harvested cropland—farms	576	484	44	44	39	39	5	4	4
acres	21 252	13 903	2 321	4 911	(D)	(D)	(D)	(D)	117
Farms by acres harvested:									
1 to 49 acres	454	398	28	24	19	19	5	4	4
50 to 99 acres	72	58	8	6	6	6	-	-	-
100 to 199 acres	32	21	6	5	5	5	-	-	-
200 to 499 acres	16	7	2	7	7	7	-	-	-
500 to 999 acres	2	-	-	2	2	2	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only—farms	248	215	18	12	11	11	1	1	3
acres	4 632	3 776	560	158	(D)	(D)	(D)	(D)	138
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	52	45	3	3	3	3	-	-	1
acres	534	439	(D)	68	68	68	-	-	(D)
On which all crops failed—farms	19	17	2	-	-	-	-	-	-
acres	107	(D)	(D)	-	-	-	-	-	-
In cultivated summer fallow—farms	8	7	1	-	-	-	-	-	-
acres	53	(D)	(D)	-	-	-	-	-	-
Idle—farms	86	71	3	10	9	9	1	1	2
acres	1 602	1 119	(D)	417	(D)	(D)	(D)	(D)	(D)
Total woodland—farms	396	341	28	22	21	21	1	-	5
acres	23 807	19 300	1 829	1 712	(D)	(D)	(D)	-	966
Woodland pastured—farms	139	121	10	5	5	5	-	-	3
acres	3 639	2 935	327	34	34	34	-	-	343
Woodland not pastured—farms	337	290	22	20	19	19	1	-	5
acres	20 168	16 365	1 502	1 678	(D)	(D)	(D)	-	623
Pastureland and rangeland other than cropland and woodland pastured—farms	131	115	7	8	8	8	-	-	1
acres	2 791	2 347	(D)	314	314	314	-	-	(D)
Land in house lots, ponds, roads, wasteland, etc.—farms	497	417	42	33	29	29	4	2	5
acres	7 688	4 812	(D)	813	(D)	(D)	(D)	(D)	(D)
Pastureland, all types—farms	392	343	28	17	16	16	1	1	4
acres	11 062	9 058	(D)	506	(D)	(D)	(D)	(D)	(D)
Irrigated land—farms	84	56	9	19	18	18	1	1	-
acres	2 224	1 098	286	840	(D)	(D)	(D)	(D)	-
Harvested cropland irrigated—farms	84	56	9	19	18	18	1	1	-
acres	1 828	702	286	840	(D)	(D)	(D)	(D)	-
Pasture and other land irrigated—farms	3	3	-	-	-	-	-	-	-
acres	396	396	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982—farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR									
All operators	728	620	52	51	45	45	6	4	5
Full owners	488	420	38	27	24	24	3	2	3
Part owners	173	146	13	14	14	14	-	-	-
Tenants	67	54	1	10	7	7	3	2	2
White	727	619	52	51	45	45	6	4	5
Full owners	487	419	38	27	24	24	3	2	3
Part owners	173	146	13	14	14	14	-	-	-
Tenants	67	54	1	10	7	7	3	2	2
Black and other races	1	1	-	-	-	-	-	-	-
Full owners	1	1	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-	-	-

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	561	499	35	23	20	20	3	2	4
Not on farm operated	99	62	12	24	21	21	3	2	1
Not reported	68	59	5	4	4	4	-	-	-
Operators by principal occupation:									
Farming	346	283	29	31	29	29	2	1	3
Other	382	337	23	20	16	16	4	3	2
Operators by days of work off farm:									
None	271	222	18	29	28	28	1	-	2
Any	413	363	29	18	13	13	5	4	3
1 to 99 days	58	48	7	1	-	-	1	1	2
100 to 199 days	56	46	7	3	2	2	1	1	-
200 days or more	299	269	15	14	11	11	3	2	1
Not reported	44	35	5	4	4	4	-	-	-
Operators by years on present farm:									
2 years or less	37	31	5	1	1	1	-	-	-
3 or 4 years	62	53	3	4	3	3	1	1	2
5 to 9 years	112	99	6	7	6	6	1	1	-
10 years or more	380	322	26	30	26	26	4	2	2
Average years on present farm	18.2	18.0	19.9	19.6	21.0	21.0	11.2	10.8	10.5
Not reported	137	115	12	9	9	9	-	-	1
Operators by age group:									
Under 25 years	7	4	2	1	1	1	-	-	-
25 to 34 years	78	68	3	5	5	5	-	-	2
35 to 44 years	144	124	12	8	6	6	2	1	-
45 to 54 years	166	136	15	13	12	12	1	1	2
55 to 64 years	185	158	9	17	14	14	3	2	1
65 years and over	148	130	11	7	7	7	-	-	-
Average age	52.4	52.6	51.6	52.4	52.3	52.3	52.5	54.0	44.0
Operators by sex:									
Male	666	564	49	48	43	43	5	3	5
Female	62	56	3	3	2	2	1	1	-
Operators of Spanish origin	4	4	-	-	-	-	-	-	-
FARMS BY TYPE OF ORGANIZATION									
Individual or family — farms	620	620	-	-	-	-	-	-	-
Individual or family — acres	45 850	45 850	-	-	-	-	-	-	-
Partnership — farms	52	-	52	-	-	-	-	-	-
Partnership — acres	5 863	-	5 863	-	-	-	-	-	-
Corporation:									
Family held — farms	45	-	-	45	45	45	-	-	-
Family held — acres	7 844	-	-	7 844	7 844	7 844	-	-	-
More than 10 stockholders — farms	-	-	-	-	-	-	-	-	-
10 or less stockholders — farms	45	-	-	45	45	45	-	-	-
Other than family held — farms	6	-	-	6	-	-	6	4	-
Other than family held — acres	549	-	-	549	-	-	549	(D)	-
More than 10 stockholders — farms	2	-	-	2	-	-	2	-	-
10 or less stockholders — farms	4	-	-	4	-	-	4	4	-
Other—cooperative, estate or trust, institutional, etc. — farms	5	-	-	-	-	-	-	-	5
Other—cooperative, estate or trust, institutional, etc. — acres	2 360	-	-	-	-	-	-	-	2 360
FARMS BY SIZE									
1 to 9 acres	113	101	6	6	4	4	2	2	-
10 to 49 acres	273	248	12	13	11	11	2	1	-
50 to 69 acres	70	60	4	6	5	5	1	1	-
70 to 99 acres	64	58	3	3	3	3	-	-	-
100 to 139 acres	76	62	9	5	5	5	-	-	-
140 to 179 acres	41	31	4	5	5	5	-	-	1
180 to 219 acres	28	20	6	2	2	2	-	-	-
220 to 259 acres	20	14	5	1	1	1	-	-	-
260 to 499 acres	34	22	3	6	5	5	1	-	3
500 to 999 acres	6	3	-	3	3	3	-	-	-
1,000 to 1,999 acres	3	1	-	1	1	1	-	-	1
2,000 acres or more	-	-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	1	1	-	-	-	-	-	-	-
Field crops, except cash grains (013)	87	67	13	7	7	7	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	87	67	13	7	7	7	-	-	-
Vegetables and melons (016)	84	79	5	-	-	-	-	-	-
Fruits and tree nuts (017)	64	54	6	3	3	3	-	-	1
Horticultural specialties (018)	86	57	8	21	19	19	2	2	-
General farms, primarily crop (019)	39	31	3	4	2	2	2	2	1
Livestock, except dairy, poultry, and animal specialties (021)	202	186	8	5	4	4	1	-	3
Beef cattle, except feedlots (0212)	103	98	2	-	-	-	-	-	3
Dairy farms (024)	75	68	5	2	2	2	-	-	-
Poultry and eggs (025)	37	31	1	5	5	5	-	-	-
Animal specialties (027)	45	39	2	4	3	3	1	-	-
General farms, primarily livestock (029)	8	7	1	-	-	-	-	-	-

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	728	620	52	51	45	45	6	4	5
	$1,000	30 376	15 376	2 176	12 804	12 656	12 656	147	(D)	21
Farms by value of sales:										
Less than $2,500		271	253	8	8	6	6	2	2	2
$2,500 to $4,999		95	91	3	1	1	1	-	-	-
$5,000 to $9,999		91	73	9	6	4	4	2	1	3
$10,000 to $19,999		73	61	7	5	4	4	1	1	-
$20,000 to $39,999		57	43	12	2	2	2	-	-	-
$40,000 to $99,999		72	58	8	6	6	6	-	-	-
$100,000 to $249,999		47	34	4	9	8	8	1	-	-
$250,000 to $499,999		8	4	-	4	4	4	-	-	-
$500,000 or more		14	3	1	10	10	10	-	-	-
Grains	farms	11	6	-	5	5	5	-	-	-
	$1,000	53	15	-	38	38	38	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Corn for grain	farms	5	5	-	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-	-
Wheat	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Oats	farms	1	-	-	1	1	1	-	-	-
	$1,000	(D)	-	-	(D)	(D)	(D)	-	-	-
Other grains	farms	7	2	-	5	5	5	-	-	-
	$1,000	(D)	(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	133	109	14	7	7	7	-	-	3
	$1,000	557	420	91	45	45	45	-	-	1
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	120	105	11	4	4	4	-	-	-
	$1,000	1 657	1 176	426	55	55	55	-	-	-
Sales of $40,000 or more	farms	5	3	2	-	-	-	-	-	-
	$1,000	543	(D)	(D)	-	-	-	-	-	-
Fruits, nuts, and berries	farms	65	53	7	4	4	4	-	-	1
	$1,000	1 701	881	(D)	505	505	505	-	-	(D)
Sales of $40,000 or more	farms	14	7	4	3	3	3	-	-	-
	$1,000	1 366	590	(D)	(D)	(D)	(D)	-	-	-
Nursery and greenhouse products	farms	109	75	10	24	22	22	2	2	-
	$1,000	10 695	3 012	157	7 526	(D)	(D)	(D)	(D)	-
Sales of $40,000 or more	farms	31	15	-	16	16	16	-	-	-
	$1,000	10 026	2 572	-	7 454	7 454	7 454	-	-	-
Other crops	farms	22	15	2	4	4	4	-	-	1
	$1,000	3 476	1 179	(D)	1 639	1 639	1 639	-	-	(D)
Sales of $40,000 or more	farms	12	6	2	4	4	4	-	-	-
	$1,000	3 364	(D)	(D)	1 639	1 639	1 639	-	-	-
Poultry and poultry products	farms	77	67	3	7	7	7	-	-	-
	$1,000	4 692	2 131	109	2 452	2 452	2 452	-	-	-
Sales of $40,000 or more	farms	17	11	1	5	5	5	-	-	-
	$1,000	4 516	1 989	(D)	(D)	(D)	(D)	-	-	-
Dairy products	farms	84	76	6	2	2	2	-	-	-
	$1,000	5 798	5 192	(D)	(D)	(D)	(D)	-	-	-
Sales of $40,000 or more	farms	55	51	2	2	2	2	-	-	-
	$1,000	5 359	4 827	(D)	(D)	(D)	(D)	-	-	-
Cattle and calves	farms	260	234	20	4	4	4	-	-	2
	$1,000	1 006	877	93	(D)	(D)	(D)	-	-	(D)
Sales of $40,000 or more	farms	1	1	-	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-	-
Hogs and pigs	farms	45	35	6	4	4	4	-	-	-
	$1,000	286	185	75	27	27	27	-	-	-
Sales of $40,000 or more	farms	1	1	-	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	65	59	2	2	1	1	1	-	2
	$1,000	86	71	(D)	(D)	(D)	(D)	(D)	-	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	53	46	1	6	5	5	1	-	-
	$1,000	369	237	(D)	(D)	12	12	(D)	-	-
Sales of $40,000 or more	farms	2	1	-	1	-	-	1	-	-
	$1,000	(D)	(D)	-	(D)	-	-	(D)	-	-
FARM-RELATED INCOME AND DIRECT SALES										
Income from machine work, customwork, and other agricultural services	farms	36	29	5	2	2	2	-	-	-
	$1,000	78	49	(D)	(D)	(D)	(D)	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	190	165	16	7	7	7	-	-	2
	$1,000	2 407	1 346	(D)	740	740	740	-	-	(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	
COMMODITY CREDIT CORPORATION LOANS									
Amount received ---- farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Feed grains ---- farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Wheat ---- farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased ---- farms	262	219	26	13	10	10	3	3	4
$1,000	1 271	833	162	268	267	267	(Z)	(Z)	8
Farms with expenses of—									
$1 to $4,999	217	195	9	9	6	6	3	3	4
$5,000 to $19,999	35	18	17	-	-	-	-	-	-
$20,000 to $49,999	6	3	-	3	3	3	-	-	-
$50,000 or more	4	3	-	1	1	1	-	-	-
Feed for livestock and poultry ---- farms	426	368	34	18	14	14	4	2	6
$1,000	5 347	3 673	267	1 396	1 364	1 364	32	(D)	11
Farms with expenses of—									
$1 to $4,999	309	272	22	9	6	6	3	2	6
$5,000 to $19,999	53	42	9	2	2	2	-	-	-
$20,000 to $79,999	55	48	3	4	3	3	1	-	-
$80,000 or more	9	6	-	3	3	3	-	-	-
Commercially mixed formula feeds ---- farms	238	205	19	12	11	11	1	-	2
tons	27 115	17 789	(D)	8 557	(D)	(D)	(D)	-	(D)
$1,000	4 227	2 715	(D)	1 339	(D)	(D)	(D)	-	(D)
Farms by tons purchased:									
1 to 99 tons	185	159	17	7	6	6	1	-	2
100 to 499 tons	46	42	2	2	2	2	-	-	-
500 tons or more	7	4	-	3	3	3	-	-	-
Farms with expenses of—									
$1 to $4,999	146	129	10	5	4	4	1	-	2
$5,000 to $19,999	40	31	7	2	2	2	-	-	-
$20,000 to $49,999	39	37	1	1	1	1	-	-	-
$50,000 or more	13	8	1	4	4	4	-	-	-
Seeds, bulbs, plants, and trees ---- farms	262	200	40	17	17	17	-	-	5
$1,000	1 021	428	92	500	500	500	-	-	1
Farms with expenses of—									
$1 to $999	187	148	32	2	2	2	-	-	5
$1,000 to $4,999	51	42	6	3	3	3	-	-	-
$5,000 to $9,999	7	4	1	2	2	2	-	-	-
$10,000 or more	17	6	1	10	10	10	-	-	-
Commercial fertilizer ---- farms	446	368	43	30	29	29	1	1	5
$1,000	1 125	643	157	306	(D)	(D)	(D)	(D)	20
Farms with expenses of—									
$1 to $999	299	269	19	10	9	9	1	1	1
$1,000 to $4,999	96	69	19	8	8	8	-	-	-
$5,000 to $19,999	41	27	3	7	7	7	-	-	4
$20,000 or more	10	3	2	5	5	5	-	-	-
Other agricultural chemicals ---- farms	283	218	37	27	26	26	1	1	1
$1,000	647	281	(D)	256	(D)	(D)	(D)	(D)	(D)
Farms with expenses of—									
$1 to $999	210	173	29	8	7	7	1	1	-
$1,000 to $4,999	42	33	1	7	7	7	-	-	1
$5,000 to $19,999	22	10	6	6	6	6	-	-	-
$20,000 or more	9	2	1	6	6	6	-	-	-
Hired farm labor ---- farms	269	197	27	42	36	36	6	4	3
$1,000	5 559	1 822	170	3 563	3 533	3 533	31	(D)	4
Farms with expenses of—									
$1 to $4,999	181	144	19	15	10	10	5	4	3
$5,000 to $19,999	38	28	5	5	5	5	-	-	-
$20,000 to $49,999	31	19	3	9	8	8	1	-	-
$50,000 or more	19	6	-	13	13	13	-	-	-
Workers by days worked:									
150 days or more ---- farms	146	93	15	37	31	31	6	4	1
workers	643	259	(D)	348	338	338	10	(D)	(D)
Less than 150 days ---- farms	216	162	24	27	26	26	1	-	3
workers	934	539	97	290	(D)	(D)	(D)	-	8
Contract labor ---- farms	42	28	4	10	9	9	1	1	-
$1,000	118	45	11	62	(D)	(D)	(D)	(D)	-
Farms with expenses of—									
$1 to $999	16	11	2	3	2	2	1	1	-
$1,000 to $4,999	20	15	1	4	4	4	-	-	-
$5,000 to $19,999	5	2	1	2	2	2	-	-	-
$20,000 or more	1	-	-	1	1	1	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	114	93	7	14	11	11	3	3	-
$1,000	164	77	3	84	83	83	1	1	-
Farms with expenses of—									
$1 to $999	86	74	6	6	3	3	3	3	-
$1,000 to $4,999	22	17	1	4	4	4	-	-	-
$5,000 to $19,999	4	2	-	2	2	2	-	-	-
$20,000 or more	2	-	-	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	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.										
Energy and petroleum products	farms	725	608	62	48	40	40	8	6	7
	$1,000	2 375	1 347	208	805	796	796	9	(D)	15
Farms with expenses of—										
$1 to $999		431	397	21	10	5	5	5	5	3
$1,000 to $4,999		189	143	28	14	11	11	3	1	4
$5,000 to $19,999		84	61	11	12	12	12	-	-	-
$20,000 or more		21	7	2	12	12	12	-	-	-
Petroleum products	farms	725	608	62	48	40	40	8	6	7
	$1,000	1 819	1 021	152	637	630	630	8	(D)	9
Gasoline and gasohol	farms	665	554	60	44	37	37	7	5	7
	$1,000	782	507	85	184	180	180	5	(D)	5
Diesel fuel	farms	280	212	28	35	32	32	3	3	5
	$1,000	501	259	35	205	(D)	(D)	(D)	(D)	3
LP gas, butane, and propane	farms	87	64	8	15	14	14	1	1	-
	$1,000	65	31	(D)	(D)	(D)	(D)	(D)	(D)	-
Fuel oil and kerosene	farms	104	73	10	21	21	21	-	-	-
	$1,000	354	159	18	177	177	177	-	-	-
Natural gas	farms	12	8	2	2	2	2	-	-	-
	$1,000	7	2	(D)	(D)	(D)	(D)	-	-	-
Motor oil and grease	farms	725	608	62	48	40	40	8	6	7
	$1,000	109	62	12	34	33	33	1	(D)	(Z)
Electricity	farms	509	413	57	33	30	30	3	2	6
	$1,000	526	305	52	166	165	165	1	(D)	4
Other—coal, wood, coke, etc.	farms	79	54	16	5	5	5	-	-	4
	$1,000	30	21	5	2	2	2	-	-	3
Interest expense	farms	210	165	18	27	26	26	1	1	-
	$1,000	1 569	935	79	555	(D)	(D)	(D)	(D)	-
Farms with expenses of—										
$1 to $999		52	45	5	2	2	2	-	-	-
$1,000 to $4,999		91	71	8	12	11	11	1	1	-
$5,000 to $9,999		29	23	3	3	3	3	-	-	-
$10,000 or more		38	26	2	10	10	10	-	-	-
Farms reporting no interest expense (see text)		468	411	33	21	14	14	7	5	3
VALUE OF MACHINERY AND EQUIPMENT[1]										
Estimated market value of all machinery and equipment	farms	727	610	62	48	40	40	8	6	7
	$1,000	18 824	13 021	1 312	4 167	4 062	4 062	105	(D)	325
Farms by value group:										
$1 to $4,999		71	63	6	2	2	2	-	-	-
$5,000 to $9,999		262	236	16	9	6	6	3	3	1
$10,000 to $19,999		148	129	11	8	6	6	2	2	-
$20,000 to $49,999		174	136	21	12	9	9	3	1	5
$50,000 to $99,999		39	28	8	3	3	3	-	-	-
$100,000 to $199,999		17	9	-	7	7	7	-	-	1
$200,000 to $499,999		12	7	-	5	5	5	-	-	-
$500,000 or more		4	2	-	2	2	2	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]										
Automobiles	farms	428	364	26	31	25	25	6	5	7
	number	595	484	41	55	49	49	6	(D)	15
Motortrucks, including pickups	farms	605	508	49	42	34	34	8	6	6
	number	1 294	938	114	223	208	208	15	(D)	19
Wheel tractors	farms	600	510	46	38	35	35	3	2	6
	number	1 364	1 064	109	173	166	166	7	(D)	18
2 or 3	farms	250	212	20	13	10	10	3	2	5
	number	597	509	(D)	33	26	26	7	(D)	(D)
4 or more	farms	93	68	7	17	17	17	-	-	1
	number	510	325	(D)	132	132	132	-	-	(D)
Grain and bean combines, self-propelled only	farms	5	3	-	2	2	2	-	-	-
	number	6	(D)	-	(D)	(D)	(D)	-	-	-
Corn heads for combines	farms	13	12	-	1	1	1	-	-	-
	number	13	(D)	-	(D)	(D)	(D)	-	-	-
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-	-
Mower conditioners	farms	131	105	11	11	9	9	2	2	4
	number	146	117	13	12	(D)	(D)	(D)	(D)	4
Pickup balers	farms	190	161	14	11	9	9	2	2	4
	number	205	175	14	12	(D)	(D)	(D)	(D)	4
Field forage harvesters, shear bar or flywheel	farms	85	69	15	1	1	1	-	-	-
	number	93	76	(D)	(D)	(D)	(D)	-	-	-
AGRICULTURAL CHEMICALS[1]										
Commercial fertilizer	farms	446	368	43	30	29	29	1	1	5
	acres on which used	15 880	10 088	1 667	3 771	(D)	(D)	(D)	(D)	354
Lime	farms	193	152	14	23	23	23	-	-	4
	acres on which used	5 110	2 887	638	1 265	1 265	1 265	-	-	320
	tons	6 940	3 465	878	1 797	1 797	1 797	-	-	800
Sprays, dusts, granules, fumigants, etc., to control—										
insects on hay and other crops	farms	184	133	25	25	24	24	1	1	1
	acres on which used	8 078	3 435	(D)	3 548	(D)	(D)	(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	
AGRICULTURAL CHEMICALS[1]—Con.									
Sprays, dusts, granules, fumigants, etc., to control—Con.									
Nematodes in crops ---- farms	12	9	1	2	2	2	-	-	-
acres on which used	154	57	(D)	(D)	(D)	(D)	-	-	-
Diseases in crops and orchards ---- farms	95	69	10	15	14	14	1	1	1
acres on which used	3 226	1 527	(D)	1 142	(D)	(D)	(D)	(D)	(D)
Weeds, grass, or brush in crops and pasture ---- farms	177	129	28	19	19	19	-	-	1
acres on which used	7 692	3 954	(D)	2 701	2 701	2 701	-	-	(D)
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	20	14	4	2	2	2	-	-	-
acres on which used	587	183	(D)	(D)	(D)	(D)	-	-	-
LIVESTOCK									
Cattle and calves inventory ---- farms	340	309	21	7	7	7	-	-	3
number	8 997	7 843	763	290	290	290	-	-	101
Farms with—									
1 to 9	154	148	2	3	3	3	-	-	1
10 to 49	125	106	15	2	2	2	-	-	2
50 to 99	41	37	4	-	-	-	-	-	-
100 to 199	18	16	-	2	2	2	-	-	-
200 to 499	2	2	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	288	263	17	5	5	5	-	-	3
number	5 123	4 507	379	180	180	180	-	-	57
Beef cows ---- farms	192	176	10	3	3	3	-	-	3
number	1 251	1 025	161	(D)	(D)	(D)	-	-	(D)
Farms with—									
1 to 9	154	148	2	3	3	3	-	-	1
10 to 49	37	27	8	-	-	-	-	-	2
50 to 99	1	1	-	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Milk cows ---- farms	123	111	8	2	2	2	-	-	2
number	3 872	3 482	218	(D)	(D)	(D)	-	-	(D)
Farms with—									
1 to 4	42	38	2	-	-	-	-	-	2
5 to 9	2	2	-	-	-	-	-	-	-
10 to 49	50	45	5	-	-	-	-	-	-
50 to 99	23	20	1	2	2	2	-	-	-
100 to 199	6	6	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	233	207	19	4	4	4	-	-	3
number	2 802	2 458	237	(D)	(D)	(D)	-	-	(D)
Steers, steer calves, bulls, and bull calves ---- farms	229	202	19	6	6	6	-	-	2
number	1 072	878	147	(D)	(D)	(D)	-	-	(D)
Cattle and calves sold ---- farms	260	234	20	4	4	4	-	-	2
number	3 544	3 092	289	(D)	(D)	(D)	-	-	(D)
$1,000	1 006	877	93	(D)	(D)	(D)	-	-	(D)
Calves ---- farms	162	145	11	4	4	4	-	-	2
number	2 079	1 820	138	(D)	(D)	(D)	-	-	(D)
$1,000	221	194	11	(D)	(D)	(D)	-	-	(D)
Cattle ---- farms	220	195	19	4	4	4	-	-	2
number	1 465	1 272	151	(D)	(D)	(D)	-	-	(D)
$1,000	784	682	82	(D)	(D)	(D)	-	-	(D)
Fattened on grain and concentrates ---- farms	55	48	7	-	-	-	-	-	-
number	265	184	81	-	-	-	-	-	-
$1,000	133	87	46	-	-	-	-	-	-
Hogs and pigs inventory ---- farms	73	63	6	4	4	4	-	-	-
number	3 030	2 188	539	303	303	303	-	-	-
Farms with—									
1 to 24	53	52	1	-	-	-	-	-	-
25 to 49	4	1	2	1	1	1	-	-	-
50 to 99	4	2	-	2	2	2	-	-	-
100 to 199	6	3	2	1	1	1	-	-	-
200 to 499	6	5	1	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	23	19	2	2	2	2	-	-	-
number	310	232	(D)	(D)	(D)	(D)	-	-	-
Other ---- farms	72	62	6	4	4	4	-	-	-
number	2 720	1 956	(D)	(D)	(D)	(D)	-	-	-
Hogs and pigs sold ---- farms	45	35	6	4	4	4	-	-	-
number	3 269	2 209	624	436	436	436	-	-	-
$1,000	286	185	75	27	27	27	-	-	-
Feeder pigs ---- farms	12	11	-	1	1	1	-	-	-
number	1 271	(D)	-	(D)	(D)	(D)	-	-	-
$1,000	47	(D)	-	(D)	(D)	(D)	-	-	-
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 ---- farms	24	20	2	2	2	2	-	-	-
number	404	318	(D)	(D)	(D)	(D)	-	-	-
Dec. 1 and May 31 ---- farms	21	17	2	2	2	2	-	-	-
number	181	140	(D)	(D)	(D)	(D)	-	-	-
June 1 and Nov. 30 ---- farms	19	15	2	2	2	2	-	-	-
number	223	178	(D)	(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	70	64	2	2	1	1	1	-	2
	number	3 195	1 129	(D)	(D)	(D)	(D)	(D)	-	(D)
Ewes 1 year old or older	farms	63	57	2	2	1	1	1	-	2
	number	2 748	726	(D)	(D)	(D)	(D)	(D)	-	(D)
Sheep and lambs sold	farms	57	51	2	2	1	1	1	-	2
	number	1 027	805	(D)	(D)	(D)	(D)	(D)	-	(D)
Sheep and lambs shorn	farms	60	54	2	2	1	1	1	-	2
	number	2 920	1 018	(D)	(D)	(D)	(D)	(D)	-	(D)
	pounds of wool	21 756	6 351	(D)	(D)	(D)	(D)	(D)	-	(D)
Horses and ponies inventory	farms	140	125	5	7	6	6	1	1	3
	number	782	645	24	105	(D)	(D)	(D)	(D)	8
Horses and ponies sold	farms	29	26	-	3	3	3	-	-	-
	number	117	106	-	11	11	11	-	-	-
	$1,000	224	213	-	11	11	11	-	-	-
Goats inventory	farms	32	29	1	-	-	-	-	-	2
	number	187	180	(D)	-	-	-	-	-	(D)
Goats sold	farms	12	11	1	-	-	-	-	-	-
	number	595	(D)	(D)	-	-	-	-	-	-
	$1,000	9	(D)	(D)	-	-	-	-	-	-
POULTRY										
Chickens 3 months old or older inventory	farms	126	113	4	7	7	7	-	-	2
	number	388 239	158 658	(D)	219 356	219 356	219 356	-	-	(D)
Farms with—										
1 to 399		107	100	3	2	2	2	-	-	2
400 to 3,199		7	6	-	1	1	1	-	-	-
3,200 to 9,999		2	2	-	-	-	-	-	-	-
10,000 to 19,999		4	3	1	-	-	-	-	-	-
20,000 to 49,999		2	1	-	1	1	1	-	-	-
50,000 to 99,999		4	1	-	3	3	3	-	-	-
100,000 or more		-	-	-	-	-	-	-	-	-
Hens and pullets of laying age	farms	126	113	4	7	7	7	-	-	2
	number	(D)	151 856	(D)	219 356	219 356	219 356	-	-	(D)
Pullets 3 months old or older not of laying age	farms	13	13	-	-	-	-	-	-	-
	number	(D)	(D)	-	-	-	-	-	-	-
Chickens 3 months old or older sold	farms	38	31	2	5	5	5	-	-	-
	number	337 358	(D)	(D)	189 544	189 544	189 544	-	-	-
Broilers and other meat-type chickens sold	farms	4	4	-	-	-	-	-	-	-
	number	(D)	(D)	-	-	-	-	-	-	-
Farms with—										
1 to 1,999		3	3	-	-	-	-	-	-	-
2,000 to 59,999		1	1	-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	2	2	-	-	-	-	-	-	-
	number	(D)	(D)	-	-	-	-	-	-	-
Turkeys sold	farms	14	14	-	-	-	-	-	-	-
	number	(D)	(D)	-	-	-	-	-	-	-
CROPS HARVESTED										
Corn for silage or green chop	farms	102	91	9	2	2	2	-	-	-
	acres	3 077	2 805	(D)	(D)	(D)	(D)	-	-	-
	tons, green	43 979	38 659	(D)	(D)	(D)	(D)	-	-	-
Irrigated	farms	1	1	-	-	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		55	49	6	-	-	-	-	-	-
25 to 99 acres		41	36	3	2	2	2	-	-	-
100 to 249 acres		5	5	-	-	-	-	-	-	-
250 acres or more		1	1	-	-	-	-	-	-	-
Irish potatoes	farms	21	14	2	4	4	4	-	-	1
	acres	2 879	1 051	(D)	1 325	1 325	1 325	-	-	(D)
	cwt	703 350	231 750	(D)	339 250	339 250	339 250	-	-	(D)
Irrigated	farms	1	-	-	1	1	1	-	-	-
	acres	(D)	-	-	(D)	(D)	(D)	-	-	-
Farms by acres harvested:										
0.1 to 4.9 acres		3	2	-	-	-	-	-	-	1
5.0 to 24.9 acres		4	4	-	-	-	-	-	-	-
25.0 to 99.9 acres		4	4	-	-	-	-	-	-	-
100.0 acres or more		10	4	2	4	4	4	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	340	295	22	19	15	15	4	3	4
	acres	9 296	7 691	900	596	560	560	36	(D)	109
	tons, dry	17 708	14 321	2 012	1 227	1 160	1 160	67	(D)	148
Irrigated	farms	4	2	1	1	-	-	1	1	-
	acres	22	(D)	(D)	(D)	-	-	(D)	(D)	-
Farms by acres harvested:										
1 to 24 acres		221	197	9	13	9	9	4	3	2
25 to 99 acres		102	86	9	5	5	5	-	-	2
100 to 249 acres		17	12	4	1	1	1	-	-	-
250 acres or more		-	-	-	-	-	-	-	-	-

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.										
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	231	204	14	11	10	10	1	1	2
	acres	5 299	4 339	499	(D)	408	408	(D)	(D)	(D)
	tons, dry	9 239	7 402	992	(D)	739	739	(D)	(D)	(D)
Irrigated	farms	1	1	-	-	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	120	105	11	4	4	4	-	-	-
	acres	1 908	1 291	569	49	49	49	-	-	-
Irrigated	farms	28	23	4	1	1	1	-	-	-
	acres	414	(D)	209	(D)	(D)	(D)	-	-	-
Farms by acres harvested:										
0.1 to 4.9 acres		44	42	1	1	1	1	-	-	-
5.0 to 24.9 acres		57	50	4	3	3	3	-	-	-
25.0 to 99.9 acres		17	13	4	-	-	-	-	-	-
100.0 acres or more		2	-	2	-	-	-	-	-	-
Land in orchards	farms	79	67	8	3	3	3	-	-	1
	acres	827	587	180	(D)	(D)	(D)	-	-	(D)
Irrigated	farms	6	4	2	-	-	-	-	-	-
	acres	75	(D)	(D)	-	-	-	-	-	-
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		38	37	-	1	1	1	-	-	-
5.0 to 24.9 acres		27	22	4	-	-	-	-	-	1
25.0 to 99.9 acres		14	8	4	2	2	2	-	-	-
100.0 acres or more		-	-	-	-	-	-	-	-	-

[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	728	346	2	35	63	53	95	98
	percent	100.0	47.5	.3	4.8	8.7	7.3	13.0	13.5
Land in farms	acres	62 466	37 732	(D)	(D)	(D)	7 811	9 984	9 645
Average size of farm	acres	86	109	(D)	(D)	97	147	105	98
Value of land and buildings[1]	farms	729	337	1	34	53	50	114	85
	$1,000	172 876	112 780	(D)	(D)	15 546	25 729	39 566	20 829
Average per farm	dollars	237 141	334 659	(D)	(D)	293 321	514 580	347 070	245 047
Average per acre	dollars	2 760	3 008	(D)	(D)	2 895	3 540	3 356	2 133
Farms by value of land and buildings:									
$1 to $39,999		80	24	-	2	6	2	5	9
$40,000 to $69,999		97	31	-	7	5	-	8	11
$70,000 to $99,999		86	31	-	1	2	2	16	10
$100,000 to $149,999		126	49	-	6	7	6	16	14
$150,000 to $199,999		71	31	-	-	11	10	2	8
$200,000 to $499,999		202	116	-	7	18	20	49	22
$500,000 to $999,999		44	36	1	11	2	4	11	7
$1,000,000 to $1,999,999		14	12	-	-	-	4	5	3
$2,000,000 or more		9	7	-	-	2	2	2	1
Owned and rented land by operator:									
Land owned	farms	662	306	2	24	51	46	90	93
	acres	47 734	25 723	(D)	(D)	3 779	5 899	6 351	7 461
Land rented or leased from others	farms	240	149	1	26	37	26	34	25
	acres	16 128	12 775	(D)	(D)	2 317	2 206	(D)	(D)
Rented or leased land in farms	farms	239	148	1	26	37	26	33	25
	acres	15 657	12 341	(D)	(D)	2 317	2 204	3 645	2 212
Land rented or leased to others	farms	26	10	-	-	-	5	4	1
	acres	1 396	766	-	-	-	294	(D)	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	655	315	2	34	56	45	85	93
	acres	28 180	19 779	(D)	(D)	3 788	3 574	5 524	4 564
Harvested cropland	farms	576	291	2	28	48	43	80	90
	acres	21 252	15 919	(D)	(D)	3 268	2 727	4 619	3 521
Farms by acres harvested:									
1 to 49 acres		454	193	-	20	28	24	53	68
50 to 99 acres		72	52	-	4	6	12	17	13
100 to 199 acres		32	29	1	4	10	4	5	5
200 to 499 acres		16	16	1	-	4	3	4	4
500 to 999 acres		2	1	-	-	-	-	1	-
1,000 to 1,999 acres		-	-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms	248	96	-	16	22	9	24	25
	acres	4 632	2 303	-	343	278	218	636	828
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	52	26	-	3	4	6	8	5
	acres	534	380	-	30	55	123	143	29
On which all crops failed	farms	19	9	-	1	2	4	1	1
	acres	107	(D)	-	(D)	(D)	(D)	(D)	(D)
In cultivated summer fallow	farms	8	2	-	-	1	1	-	-
	acres	53	(D)	-	-	(D)	(D)	-	-
Idle	farms	86	39	1	6	5	5	11	11
	acres	1 602	1 124	(D)	(D)	173	487	(D)	(D)
Total woodland	farms	396	184	1	18	33	26	52	54
	acres	23 807	12 060	(D)	(D)	1 732	2 124	3 149	3 426
Woodland pastured	farms	139	65	-	6	10	9	25	15
	acres	3 639	2 333	-	120	184	854	932	243
Woodland not pastured	farms	337	153	1	17	25	21	39	50
	acres	20 168	9 727	(D)	(D)	1 548	1 270	2 217	3 183
Pastureland and rangeland other than cropland and woodland pastured	farms	131	60	-	3	12	11	19	15
	acres	2 791	1 681	-	32	180	500	583	386
Land in house lots, ponds, roads, wasteland, etc.	farms	497	226	1	18	42	33	63	69
	acres	7 688	4 212	(D)	(D)	396	1 613	728	1 269
Pastureland, all types	farms	392	160	-	17	34	22	47	40
	acres	11 062	6 317	-	495	642	1 572	2 151	1 457
Irrigated land	farms	84	59	1	7	13	13	11	14
	acres	2 224	2 066	(D)	(D)	552	445	244	308
Harvested cropland irrigated	farms	84	59	1	7	13	13	11	14
	acres	1 828	1 670	(D)	(D)	(D)	(D)	244	308
Pasture and other land irrigated	farms	3	3	-	1	1	1	-	-
	acres	396	396	-	(D)	(D)	(D)	-	-
Land set aside in federal farm programs in 1982	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR									
All operators		728	346	2	35	63	53	95	98
Full owners		488	197	1	9	26	27	61	73
Part owners		173	109	1	15	25	19	29	20
Tenants		67	40	-	11	12	7	5	5
White		727	345	2	35	63	52	95	98
Full owners		487	196	1	9	26	26	61	73
Part owners		173	109	1	15	25	19	29	20
Tenants		67	40	-	11	12	7	5	5
Black and other races		1	1	-	-	-	1	-	-
Full owners		1	1	-	-	-	1	-	-
Part owners		-	-	-	-	-	-	-	-
Tenants		-	-	-	-	-	-	-	-

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	382	5	43	81	113	90	50
percent	52.5	.7	5.9	11.1	15.5	12.4	6.9
Land in farms—acres	24 734	86	1 708	3 660	10 162	5 111	4 007
Average size of farm—acres	65	17	40	45	90	57	80
Value of land and buildings[1]—farms	392	26	37	82	95	114	38
$1,000	60 096	3 180	4 919	11 596	19 847	14 279	6 275
Average per farm—dollars	153 306	122 308	132 946	141 415	208 916	125 254	165 132
Average per acre—dollars	2 389	4 969	2 588	2 885	2 295	2 106	1 981
Farms by value of land and buildings:							
$1 to $39,999	56	3	7	11	9	20	6
$40,000 to $69,999	66	3	5	14	16	19	9
$70,000 to $99,999	55	-	8	14	12	17	4
$100,000 to $149,999	77	10	12	9	15	26	5
$150,000 to $199,999	40	-	-	9	10	15	6
$200,000 to $499,999	86	10	3	24	27	15	7
$500,000 to $999,999	8	-	2	1	3	2	-
$1,000,000 to $1,999,999	2	-	-	-	1	-	1
$2,000,000 or more	2	-	-	-	2	-	-
Owned and rented land by operator:							
Land owned—farms	356	4	31	76	108	87	50
acres	22 011	76	1 060	2 957	8 948	4 827	4 143
Land rented or leased from others—farms	91	3	19	24	27	13	5
acres	3 353	10	(D)	(D)	1 374	(D)	95
Rented or leased land in farms—farms	91	3	19	24	27	13	5
acres	3 316	10	(D)	831	1 349	(D)	95
Land rented or leased to others—farms	16	-	1	2	6	2	5
acres	630	-	(D)	(D)	160	(D)	231
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	340	4	36	72	101	81	46
acres	8 401	43	825	1 512	3 096	1 687	1 238
Harvested cropland—farms	285	2	30	62	81	67	43
acres	5 333	(D)	(D)	877	2 178	952	866
Farms by acres harvested:							
1 to 49 acres	261	2	29	57	71	63	39
50 to 99 acres	20	-	1	5	7	4	3
100 to 199 acres	3	-	-	-	2	-	1
200 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	1	-	-	-	1	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only—farms	152	3	14	30	51	38	16
acres	2 329	(D)	(D)	501	784	546	271
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	26	-	1	10	6	7	2
acres	154	-	(D)	74	41	30	(D)
On which all crops failed—farms	10	-	2	2	2	2	2
acres	(D)	-	(D)	(D)	(D)	(D)	(D)
In cultivated summer fallow—farms	6	-	1	2	1	2	-
acres	(D)	-	(D)	(D)	(D)	(D)	-
Idle—farms	47	-	4	11	11	15	6
acres	478	-	129	53	87	142	67
Total woodland—farms	212	3	18	46	72	43	30
acres	11 747	36	587	1 617	5 060	2 458	1 989
Woodland pastured—farms	74	1	4	20	25	16	8
acres	1 306	(D)	(D)	442	502	254	91
Woodland not pastured—farms	184	2	16	34	66	39	27
acres	10 441	(D)	(D)	1 175	4 558	2 204	1 898
Pastureland and rangeland other than cropland and woodland pastured—farms	71	1	9	9	27	16	9
acres	1 110	(D)	(D)	111	436	276	225
Land in house lots, ponds, roads, wasteland, etc.—farms	271	3	30	59	81	62	36
acres	3 476	(D)	(D)	420	1 570	690	555
Pastureland, all types—farms	232	4	24	48	77	53	26
acres	4 745	33	273	1 054	1 722	1 076	587
Irrigated land—farms	25	-	6	5	6	7	1
acres	158	-	17	7	37	(D)	(D)
Harvested cropland irrigated—farms	25	-	6	5	6	7	1
acres	158	-	17	7	37	(D)	(D)
Pasture and other land irrigated—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR							
All operators	382	5	43	81	113	90	50
Full owners	291	2	24	57	86	77	45
Part owners	64	2	7	18	22	10	5
Tenants	27	1	12	6	5	3	-
White	382	5	43	81	113	90	50
Full owners	291	2	24	57	86	77	45
Part owners	64	2	7	18	22	10	5
Tenants	27	1	12	6	5	3	-
Black and other races	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-

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	561	269	1	26	46	38	80	78
Not on farm operated	99	49	1	7	11	7	13	10
Not reported	68	28	-	2	6	8	2	10
Operators by principal occupation:								
Farming	346	346	2	35	63	53	95	98
Other	382	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	271	222	2	20	34	33	67	66
Any	413	80	-	15	22	11	20	12
1 to 99 days	58	47	-	7	14	6	12	8
100 to 199 days	56	10	-	3	3	1	-	3
200 days or more	299	23	-	5	5	4	8	1
Not reported	44	44	-	-	7	9	8	20
Operators by years on present farm:								
2 years or less	37	21	-	10	3	5	3	-
3 or 4 years	62	20	-	9	5	1	3	2
5 to 9 years	112	36	-	6	10	8	7	5
10 years or more	380	207	-	6	37	26	62	76
Average years on present farm	18.2	21.5	-	5.3	12.1	15.7	25.7	32.9
Not reported	137	62	2	4	8	13	20	15
Operators by age group:								
Under 25 years	7	2	2	-	-	-	-	-
25 to 34 years	78	35	-	35	-	-	-	-
35 to 44 years	144	63	-	-	63	-	-	-
45 to 54 years	166	53	-	-	-	53	-	-
55 to 64 years	185	95	-	-	-	-	95	-
65 years and over	148	98	-	-	-	-	-	98
Average age	52.4	54.6	23.0	31.1	39.7	49.5	59.2	71.7
Operators by sex:								
Male	666	312	2	27	55	50	90	88
Female	62	34	-	8	8	3	5	10
Operators of Spanish origin	4	2	-	-	-	1	-	1
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	620	283	-	29	50	41	81	82
acres	45 850	25 653	-	2 271	3 927	4 385	7 172	7 898
Partnership — farms	52	29	1	-	8	4	5	11
acres	5 863	3 485	(D)	-	(D)	(D)	768	1 235
Corporation:								
Family held — farms	45	29	1	4	3	7	9	5
acres	7 844	6 265	(D)	(D)	810	1 594	2 044	512
More than 10 stockholders — farms	-	-	-	-	-	-	-	-
10 or less stockholders — farms	45	29	1	4	3	7	9	5
Other than family held — farms	6	2	-	-	2	-	-	-
acres	549	(D)	-	-	(D)	-	-	-
More than 10 stockholders — farms	2	1	-	-	1	-	-	-
10 or less stockholders — farms	4	1	-	-	1	-	-	-
Other—cooperative, estate or trust, institutional, etc. — farms	5	3	-	2	-	1	-	-
acres	2 360	(D)	-	(D)	-	(D)	-	-
FARMS BY SIZE								
1 to 9 acres	113	46	-	7	8	5	9	17
10 to 49 acres	273	106	-	11	20	16	29	30
50 to 69 acres	70	29	-	-	6	5	10	8
70 to 99 acres	64	35	-	2	7	6	14	6
100 to 139 acres	76	40	1	4	9	4	10	12
140 to 179 acres	41	27	-	4	4	5	6	8
180 to 219 acres	28	13	-	1	2	2	5	3
220 to 259 acres	20	14	-	2	2	1	5	4
260 to 499 acres	34	30	-	4	4	6	6	10
500 to 999 acres	6	4	1	-	1	2	-	-
1,000 to 1,999 acres	3	2	-	-	-	1	1	-
2,000 acres or more	-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1	1	-	-	-	1	-	-
Field crops, except cash grains (013)	87	42	2	2	9	4	11	14
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	87	42	2	2	9	4	11	14
Vegetables and melons (016)	84	60	-	8	9	9	15	19
Fruits and tree nuts (017)	64	32	-	-	1	4	11	16
Horticultural specialties (018)	86	49	-	4	9	11	9	16
General farms, primarily crop (019)	39	11	-	1	2	1	2	5
Livestock, except dairy, poultry, and animal specialties (021)	202	40	-	8	7	3	14	8
Beef cattle, except feedlots (0212)	103	21	-	6	3	-	9	3
Dairy farms (024)	75	66	-	6	14	13	21	12
Poultry and eggs (025)	37	25	-	1	2	6	9	7
Animal specialties (027)	45	17	-	2	10	1	3	1
General farms, primarily livestock (029)	8	3	-	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
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	292	4	31	62	96	63	36
Not on farm operated	50	1	10	14	11	14	-
Not reported	40	-	2	5	6	13	14
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	382	5	43	81	113	90	50
Operators by days of work off farm:							
None	49	-	3	4	9	10	23
Any	333	5	40	77	104	80	27
1 to 99 days	11	-	2	-	2	4	3
100 to 199 days	46	1	3	11	11	15	5
200 days or more	276	4	35	66	91	61	19
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	16	1	3	8	4	-	-
3 or 4 years	42	3	15	9	10	5	-
5 to 9 years	76	-	14	28	20	12	2
10 years or more	173	-	4	28	57	55	29
Average years on present farm	15.1	3.3	5.3	8.5	15.3	18.6	34.2
Not reported	75	1	7	8	22	18	19
Operators by age group:							
Under 25 years	5	5	-	-	-	-	-
25 to 34 years	43	-	43	-	-	-	-
35 to 44 years	81	-	-	81	-	-	-
45 to 54 years	113	-	-	-	113	-	-
55 to 64 years	90	-	-	-	-	90	-
65 years and over	50	-	-	-	-	-	50
Average age	50.4	22.8	30.6	39.6	50.2	59.4	72.3
Operators by sex:							
Male	354	5	36	74	110	82	47
Female	28	-	7	7	3	8	3
Operators of Spanish origin	2	-	-	-	2	-	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	337	4	39	74	95	77	48
acres	20 197	(D)	1 385	3 215	(D)	4 202	(D)
Partnership — farms	23	1	3	4	11	4	-
acres	2 378	(D)	(D)	217	1 546	291	-
Corporation:							
Family held — farms	16	-	1	3	5	5	2
acres	1 579	-	(D)	228	900	366	(D)
More than 10 stockholders — farms	-	-	-	-	-	-	-
10 or less stockholders — farms	16	-	1	3	5	5	2
Other than family held — farms	4	-	-	-	1	3	-
acres	(D)	-	-	-	(D)	(D)	-
More than 10 stockholders — farms	1	-	-	-	-	1	-
10 or less stockholders — farms	3	-	-	-	1	2	-
Other—cooperative, estate or trust, institutional, etc. — farms	2	-	-	-	1	1	-
acres	(D)	-	-	-	(D)	(D)	-
FARMS BY SIZE							
1 to 9 acres	67	3	13	17	12	16	6
10 to 49 acres	167	2	17	42	52	37	17
50 to 69 acres	41	-	6	5	10	11	9
70 to 99 acres	29	-	3	2	10	7	7
100 to 139 acres	36	-	2	9	11	9	5
140 to 179 acres	14	-	-	4	5	3	2
180 to 219 acres	15	-	2	2	4	6	1
220 to 259 acres	6	-	-	-	4	1	1
260 to 499 acres	4	-	-	-	3	-	1
500 to 999 acres	2	-	-	-	1	-	1
1,000 to 1,999 acres	1	-	-	-	1	-	-
2,000 acres or more	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	-	-	-	-	-	-
Field crops, except cash grains (013)	45	-	3	10	17	9	6
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	45	-	3	10	17	9	6
Vegetables and melons (016)	24	-	4	6	7	3	4
Fruits and tree nuts (017)	32	-	4	10	7	8	3
Horticultural specialties (018)	37	1	6	5	10	11	4
General farms, primarily crop (019)	28	-	1	3	6	13	5
Livestock, except dairy, poultry, and animal specialties (021)	162	4	17	37	46	38	20
Beef cattle, except feedlots (0212)	82	1	8	14	28	19	12
Dairy farms (024)	9	-	1	-	3	2	3
Poultry and eggs (025)	12	-	1	3	6	-	2
Animal specialties (027)	28	-	5	7	9	4	3
General farms, primarily livestock (029)	5	-	1	-	2	2	-

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	728	346	2	35	63	53	95	98
	$1,000	30 376	26 697	(D)	(D)	4 244	7 722	8 528	4 151
Farms by value of sales:									
Less than $2,500		271	54	-	9	8	3	13	21
$2,500 to $4,999		95	25	-	-	4	1	6	14
$5,000 to $9,999		91	45	-	4	7	4	9	21
$10,000 to $19,999		73	49	-	6	11	4	16	12
$20,000 to $39,999		57	44	-	5	7	14	10	8
$40,000 to $99,999		72	65	1	5	13	10	22	14
$100,000 to $249,999		47	44	-	6	11	10	11	6
$250,000 to $499,999		8	7	-	-	1	3	3	-
$500,000 or more		14	13	1	-	1	4	5	2
Grains	farms	11	10	-	1	3	5	1	-
	$1,000	53	(D)	-	(D)	11	16	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Corn for grain	farms	5	4	-	1	2	1	-	-
	$1,000	(D)	13	-	(D)	(D)	(D)	-	-
Wheat	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	1	1	-	-	1	-	-	-
	$1,000	(D)	(D)	-	-	(D)	-	-	-
Other grains	farms	7	7	-	1	1	4	1	-
	$1,000	39	39	-	(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	133	67	-	8	10	5	18	26
	$1,000	557	299	-	24	61	17	78	119
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	120	86	-	10	15	12	23	26
	$1,000	1 657	1 445	-	144	458	234	390	219
Sales of $40,000 or more	farms	5	5	-	-	3	1	1	-
	$1,000	543	543	-	-	(D)	(D)	(D)	-
Fruits, nuts, and berries	farms	65	39	-	1	3	6	9	20
	$1,000	1 701	1 345	-	(D)	(D)	272	341	510
Sales of $40,000 or more	farms	14	12	-	-	2	1	3	6
	$1,000	1 366	(D)	-	-	(D)	(D)	225	446
Nursery and greenhouse products	farms	109	67	1	7	14	15	11	19
	$1,000	10 695	8 758	(D)	(D)	1 695	2 754	1 784	1 893
Sales of $40,000 or more	farms	31	24	1	3	5	7	4	4
	$1,000	10 026	8 278	(D)	(D)	1 577	2 599	1 699	1 799
Other crops	farms	22	19	2	-	4	5	6	2
	$1,000	3 476	3 449	(D)	-	461	691	1 765	(D)
Sales of $40,000 or more	farms	12	12	2	-	2	4	4	-
	$1,000	3 364	3 364	(D)	-	(D)	(D)	(D)	-
Poultry and poultry products	farms	77	40	-	3	7	6	11	13
	$1,000	4 692	4 666	-	60	100	2 563	1 725	219
Sales of $40,000 or more	farms	17	17	-	1	1	6	7	2
	$1,000	4 516	4 516	-	(D)	(D)	2 563	1 661	(D)
Dairy products	farms	84	69	-	7	15	13	21	13
	$1,000	5 798	5 596	-	478	917	1 073	2 109	1 019
Sales of $40,000 or more	farms	55	54	-	5	10	9	21	9
	$1,000	5 359	(D)	-	(D)	847	963	2 109	975
Cattle and calves	farms	260	127	-	15	24	19	41	28
	$1,000	1 006	718	-	176	88	98	242	114
Sales of $40,000 or more	farms	1	1	-	1	-	-	-	-
	$1,000	(D)	(D)	-	(D)	-	-	-	-
Hogs and pigs	farms	45	16	-	-	7	1	4	4
	$1,000	286	151	-	-	(D)	(D)	43	17
Sales of $40,000 or more	farms	1	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	65	22	-	5	7	2	3	5
	$1,000	86	(D)	-	30	2	(D)	(D)	3
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	53	23	-	5	8	2	4	4
	$1,000	369	181	-	4	(D)	(D)	24	(D)
Sales of $40,000 or more	farms	2	1	-	-	1	-	-	-
	$1,000	(D)	(D)	-	-	(D)	-	-	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	36	18	-	2	7	3	4	2
	$1,000	78	64	-	(D)	16	18	3	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	190	101	-	15	13	12	27	34
	$1,000	2 407	2 176	-	92	295	412	1 065	313

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	382	5	43	81	113	90	50
	$1,000	3 680	19	322	381	2 057	620	282
Farms by value of sales:								
Less than $2,500		217	1	17	56	65	51	27
$2,500 to $4,999		70	3	14	11	18	16	8
$5,000 to $9,999		46	1	8	4	15	11	7
$10,000 to $19,999		24	-	2	6	6	8	2
$20,000 to $39,999		13	-	-	2	3	2	6
$40,000 to $99,999		7	-	1	1	4	1	-
$100,000 to $249,999		3	-	1	1	-	1	-
$250,000 to $499,999		1	-	-	-	1	-	-
$500,000 or more		1	-	-	-	1	-	-
Grains	farms	1	-	-	1	-	-	-
	$1,000	(D)	-	-	(D)	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Corn for grain	farms	1	-	-	1	-	-	-
	$1,000	(D)	-	-	(D)	-	-	-
Wheat	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other grains	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
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	66	-	4	17	21	9	15
	$1,000	258	-	7	79	105	33	35
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	34	-	4	10	9	6	5
	$1,000	212	-	25	43	58	32	53
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	26	-	2	6	5	10	3
	$1,000	356	-	(D)	(D)	64	264	10
Sales of $40,000 or more	farms	2	-	-	-	1	1	-
	$1,000	(D)	-	-	-	(D)	(D)	-
Nursery and greenhouse products	farms	42	1	7	6	13	11	4
	$1,000	1 938	(D)	(D)	130	1 587	127	8
Sales of $40,000 or more	farms	7	-	1	1	4	1	-
	$1,000	1 748	-	(D)	(D)	1 548	(D)	-
Other crops	farms	3	-	1	-	1	1	-
	$1,000	27	-	(D)	-	(D)	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Poultry and poultry products	farms	37	2	6	11	10	5	3
	$1,000	26	(D)	(D)	7	(D)	(D)	6
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Dairy products	farms	15	-	3	1	4	3	4
	$1,000	201	-	(D)	(D)	65	50	73
Sales of $40,000 or more	farms	1	-	-	-	1	-	-
	$1,000	(D)	-	-	-	(D)	-	-
Cattle and calves	farms	133	4	15	26	39	23	26
	$1,000	288	7	37	26	106	52	60
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hogs and pigs	farms	29	2	6	10	5	5	1
	$1,000	136	(D)	13	61	27	31	(D)
Sales of $40,000 or more	farms	1	-	-	1	-	-	-
	$1,000	(D)	-	-	(D)	-	-	-
Sheep, lambs, and wool	farms	43	-	5	13	12	11	2
	$1,000	(D)	-	10	5	10	23	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	30	1	7	9	7	3	3
	$1,000	189	(D)	(D)	18	11	5	34
Sales of $40,000 or more	farms	1	-	1	-	-	-	-
	$1,000	(D)	-	(D)	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	18	-	3	4	5	3	3
	$1,000	13	-	3	1	6	2	1
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	89	3	16	27	21	13	9
	$1,000	231	5	32	31	85	53	25

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	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Feed grains	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Wheat	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	262	105	-	21	14	19	33	18
	$1,000	1 271	1 049	-	115	68	454	363	48
Farms with expenses of—									
$1 to $4,999		217	73	-	18	11	6	23	15
$5,000 to $19,999		35	24	-	2	2	10	7	3
$20,000 to $49,999		6	4	-	-	1	1	2	-
$50,000 or more		4	4	-	1	-	2	1	-
Feed for livestock and poultry	farms	426	168	-	22	26	27	59	34
	$1,000	5 347	4 803	-	207	388	1 678	1 966	564
Farms with expenses of—									
$1 to $4,999		309	67	-	15	8	6	19	19
$5,000 to $19,999		53	39	-	4	8	9	14	4
$20,000 to $79,999		55	53	-	3	10	8	22	10
$80,000 or more		9	9	-	-	-	4	4	1
Commercially mixed formula feeds	farms	238	126	-	10	21	24	43	28
	tons	27 115	25 603	-	613	1 631	11 176	9 775	2 408
	$1,000	4 227	3 976	-	122	279	1 599	1 528	448
Farms by tons purchased:									
1 to 99 tons		185	74	-	7	15	12	20	20
100 to 499 tons		46	45	-	3	6	8	20	8
500 tons or more		7	7	-	-	-	4	3	-
Farms with expenses of—									
$1 to $4,999		146	42	-	4	7	3	15	13
$5,000 to $19,999		40	33	-	3	7	9	7	7
$20,000 to $49,999		39	38	-	3	7	6	17	5
$50,000 or more		13	13	-	-	-	6	4	3
Seeds, bulbs, plants, and trees	farms	262	175	1	22	24	28	68	32
	$1,000	1 021	910	(D)	(D)	130	264	186	221
Farms with expenses of—									
$1 to $999		187	111	-	17	11	13	49	21
$1,000 to $4,999		51	42	-	2	10	7	13	10
$5,000 to $9,999		7	7	-	2	1	3	1	-
$10,000 or more		17	15	1	1	2	5	5	1
Commercial fertilizer	farms	446	259	1	29	38	40	84	67
	$1,000	1 125	971	(D)	(D)	160	208	338	134
Farms with expenses of—									
$1 to $999		299	142	-	13	11	14	56	48
$1,000 to $4,999		96	69	-	7	21	16	14	11
$5,000 to $19,999		41	39	-	9	5	8	10	7
$20,000 or more		10	9	1	-	1	2	4	1
Other agricultural chemicals	farms	283	188	1	16	32	28	58	53
	$1,000	647	546	(D)	(D)	120	145	123	117
Farms with expenses of—									
$1 to $999		210	122	-	13	22	12	39	36
$1,000 to $4,999		42	38	-	2	4	10	12	10
$5,000 to $19,999		22	21	-	1	4	4	5	7
$20,000 or more		9	7	1	-	2	2	2	-
Hired farm labor	farms	269	161	1	12	29	37	45	37
	$1,000	5 559	4 973	(D)	(D)	877	1 586	963	1 281
Farms with expenses of—									
$1 to $4,999		181	81	-	7	13	17	27	17
$5,000 to $19,999		38	33	-	2	5	7	7	12
$20,000 to $49,999		31	30	-	1	8	8	8	5
$50,000 or more		19	17	1	2	3	5	3	3
Workers by days worked:									
150 days or more	farms	146	120	1	6	22	31	32	28
	workers	643	540	(D)	(D)	101	141	132	136
Less than 150 days	farms	216	121	1	10	24	32	30	24
	workers	934	659	(D)	(D)	135	174	174	137
Contract labor	farms	42	23	-	3	4	3	5	8
	$1,000	118	56	-	5	2	12	17	20
Farms with expenses of—									
$1 to $999		16	10	-	1	3	2	1	3
$1,000 to $4,999		20	9	-	2	1	-	3	3
$5,000 to $19,999		5	4	-	-	-	1	1	2
$20,000 or more		1	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms	114	54	-	3	10	9	19	13
	$1,000	164	131	-	2	35	64	19	10
Farms with expenses of—									
$1 to $999		86	33	-	2	4	2	15	10
$1,000 to $4,999		22	16	-	1	5	4	3	3
$5,000 to $19,999		4	3	-	-	-	2	1	-
$20,000 or more		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	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	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Feed grains ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Wheat ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ---- farms	157	20	19	52	32	27	7
$1,000	222	62	72	40	24	14	11
Farms with expenses of—							
$1 to $4,999	144	10	17	51	32	27	7
$5,000 to $19,999	11	10	1	-	-	-	-
$20,000 to $49,999	2	-	1	1	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Feed for livestock and poultry ---- farms	258	23	27	64	44	78	22
$1,000	544	56	78	115	116	127	52
Farms with expenses of—							
$1 to $4,999	242	23	25	63	38	75	18
$5,000 to $19,999	14	-	1	1	5	3	4
$20,000 to $79,999	2	-	1	-	1	-	-
$80,000 or more	-	-	-	-	-	-	-
Commercially mixed formula feeds ---- farms	112	10	14	17	26	37	8
tons	1 512	232	302	127	311	264	277
$1,000	251	37	51	22	48	58	35
Farms by tons purchased:							
1 to 99 tons	111	10	13	17	26	37	8
100 to 499 tons	1	-	1	-	-	-	-
500 tons or more	-	-	-	-	-	-	-
Farms with expenses of—							
$1 to $4,999	104	10	13	17	23	36	5
$5,000 to $19,999	7	-	-	-	3	1	3
$20,000 to $49,999	1	-	1	-	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ---- farms	87	10	11	11	30	12	13
$1,000	111	2	4	10	82	6	6
Farms with expenses of—							
$1 to $999	76	10	9	9	25	11	12
$1,000 to $4,999	9	-	2	2	3	1	1
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 or more	2	-	-	-	2	-	-
Commercial fertilizer ---- farms	187	13	22	38	49	38	7
$1,000	154	11	21	11	87	10	14
Farms with expenses of—							
$1 to $999	157	3	18	37	39	37	23
$1,000 to $4,999	27	10	2	1	9	1	4
$5,000 to $19,999	2	-	2	-	-	-	-
$20,000 or more	1	-	-	-	1	-	-
Other agricultural chemicals ---- farms	95	13	8	15	17	30	12
$1,000	101	6	4	2	47	39	3
Farms with expenses of—							
$1 to $999	88	13	6	15	13	29	12
$1,000 to $4,999	4	-	2	-	2	-	-
$5,000 to $19,999	1	-	-	-	1	-	-
$20,000 or more	2	-	-	-	1	1	-
Hired farm labor ---- farms	108	3	12	10	27	47	9
$1,000	585	5	24	36	462	42	16
Farms with expenses of—							
$1 to $4,999	100	3	11	7	23	47	9
$5,000 to $19,999	5	-	1	3	1	-	-
$20,000 to $49,999	1	-	-	-	1	-	-
$50,000 or more	2	-	-	-	2	-	-
Workers by days worked:							
150 days or more ---- farms	26	-	3	3	13	4	3
workers	103	-	6	5	82	5	5
Less than 150 days ---- farms	95	3	12	8	20	44	8
workers	275	3	28	35	75	114	20
Contract labor ---- farms	19	-	1	5	4	6	3
$1,000	62	-	(D)	(D)	23	22	2
Farms with expenses of—							
$1 to $999	6	-	-	-	3	1	2
$1,000 to $4,999	11	-	1	5	-	4	1
$5,000 to $19,999	1	-	-	-	-	1	-
$20,000 or more	1	-	-	-	1	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	60	-	9	26	13	7	5
$1,000	33	-	4	10	7	9	2
Farms with expenses of—							
$1 to $999	53	-	7	26	11	5	4
$1,000 to $4,999	6	-	2	-	2	1	1
$5,000 to $19,999	1	-	-	-	-	1	-
$20,000 or more	-	-	-	-	-	-	-

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	725	335	1	34	53	50	114	83
$1,000	2 375	2 006	(D)	(D)	455	482	623	320
Farms with expenses of—								
$1 to $999	431	117	-	18	11	7	37	44
$1,000 to $4,999	189	121	-	13	24	18	48	18
$5,000 to $19,999	84	77	-	2	14	19	23	19
$20,000 or more	21	20	1	1	4	6	6	2
Petroleum products ---- farms	725	335	1	34	53	50	114	83
$1,000	1 819	1 557	(D)	(D)	387	368	466	241
Gasoline and gasohol ---- farms	665	304	1	28	49	50	108	68
$1,000	782	642	(D)	(D)	159	126	208	117
Diesel fuel ---- farms	280	141	1	15	27	22	40	36
$1,000	501	446	(D)	(D)	168	66	149	39
LP gas, butane, and propane ---- farms	87	64	1	9	11	12	23	8
$1,000	65	60	(D)	(D)	16	21	(D)	(D)
Fuel oil and kerosene ---- farms	104	81	1	7	15	20	22	16
$1,000	354	316	(D)	(D)	32	132	64	62
Natural gas ---- farms	12	7	-	-	1	3	1	2
$1,000	7	6	-	-	(D)	2	(D)	(D)
Motor oil and grease ---- farms	725	335	1	34	53	50	114	83
$1,000	109	86	(D)	(D)	(D)	21	34	13
Electricity ---- farms	509	255	1	24	43	44	88	55
$1,000	526	429	(D)	(D)	63	112	148	78
Other—coal, wood, coke, etc. ---- farms	79	41	-	6	7	5	19	4
$1,000	30	20	-	4	5	2	9	1
Interest expense ---- farms	210	132	1	13	31	24	45	18
$1,000	1 569	1 187	(D)	(D)	337	313	406	70
Farms with expenses of—								
$1 to $999	52	37	-	7	6	3	15	6
$1,000 to $4,999	91	47	-	4	10	9	15	9
$5,000 to $9,999	29	22	-	1	6	8	6	1
$10,000 or more	38	26	1	1	9	4	9	2
Farms reporting no interest expense (see text)	468	182	-	16	21	24	63	58
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms	727	335	1	34	52	50	114	84
$1,000	18 824	13 776	(D)	(D)	2 726	2 392	4 294	2 849
Farms by value group:								
$1 to $4,999	71	21	-	-	3	6	2	10
$5,000 to $9,999	262	82	-	13	6	2	34	27
$10,000 to $19,999	148	75	-	4	17	8	33	13
$20,000 to $49,999	174	95	-	10	14	20	27	24
$50,000 to $99,999	39	31	-	3	6	7	10	5
$100,000 to $199,999	17	15	-	4	1	4	4	2
$200,000 to $499,999	12	12	1	-	4	3	2	2
$500,000 or more	4	4	-	-	1	-	2	1
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ---- farms	428	216	1	13	35	32	82	53
number	595	314	(D)	(D)	54	55	106	83
Motortrucks, including pickups ---- farms	605	300	1	33	49	48	104	65
number	1 294	807	(D)	(D)	135	160	259	170
Wheel tractors ---- farms	600	287	1	22	46	41	107	70
number	1 364	848	(D)	(D)	141	152	303	178
2 or 3 ---- farms	250	142	-	13	22	17	55	35
number	597	336	-	32	53	44	126	81
4 or more ---- farms	93	79	1	6	15	18	27	12
number	510	446	(D)	(D)	79	102	152	74
Grain and bean combines, self-propelled only ---- farms	5	4	-	-	-	3	1	-
number	6	(D)	-	-	-	3	(D)	-
Corn heads for combines ---- farms	13	9	-	1	4	1	-	3
number	13	9	-	(D)	(D)	(D)	-	3
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	131	81	-	9	12	11	34	15
number	146	91	-	10	14	12	36	19
Pickup balers ---- farms	190	113	1	8	17	11	48	28
number	205	126	(D)	(D)	17	12	59	29
Field forage harvesters, shear bar or flywheel ---- farms	85	60	-	3	8	4	34	11
number	93	68	-	4	11	6	36	11
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	446	259	1	29	38	40	84	67
acres on which used	15 880	13 123	(D)	(D)	2 372	2 362	4 295	2 528
Lime ---- farms	193	100	1	19	16	15	29	20
acres on which used	5 110	4 208	(D)	(D)	500	1 094	1 281	569
tons	6 940	5 580	(D)	(D)	573	1 231	1 674	516
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms	184	128	1	11	20	21	39	36
acres on which used	8 078	6 901	(D)	(D)	1 185	1 483	2 181	1 438

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	390	26	37	81	94	114	38
	$1,000	369	26	36	85	129	66	27
Farms with expenses of—								
$1 to $999		314	13	27	68	71	103	32
$1,000 to $4,999		68	13	9	9	21	10	6
$5,000 to $19,999		7	-	1	4	1	1	-
$20,000 or more		1	-	-	-	1	-	-
Petroleum products	farms	390	26	37	81	94	114	38
	$1,000	262	14	26	63	93	45	19
Gasoline and gasohol	farms	361	26	33	72	87	110	33
	$1,000	140	7	15	26	49	31	12
Diesel fuel	farms	139	23	12	19	34	41	10
	$1,000	55	6	8	3	25	8	4
LP gas, butane, and propane	farms	23	-	2	9	2	10	-
	$1,000	5	-	(D)	3	(D)	(D)	-
Fuel oil and kerosene	farms	23	-	-	6	10	4	3
	$1,000	38	-	-	26	10	1	2
Natural gas	farms	5	-	2	-	2	1	-
	$1,000	1	-	(D)	-	(D)	(D)	-
Motor oil and grease	farms	390	26	37	81	94	114	38
	$1,000	23	2	2	4	8	4	2
Electricity	farms	254	23	18	60	60	70	23
	$1,000	97	8	10	20	34	(D)	(D)
Other—coal, wood, coke, etc.	farms	38	10	-	6	6	15	1
	$1,000	10	4	-	2	2	(D)	(D)
Interest expense	farms	78	3	18	24	17	12	4
	$1,000	382	2	36	136	148	40	20
Farms with expenses of—								
$1 to $999		15	3	5	6	-	1	-
$1,000 to $4,999		44	-	13	9	9	10	3
$5,000 to $9,999		7	-	-	-	7	-	-
$10,000 or more		12	-	-	9	1	1	1
Farms reporting no interest expense (see text)		286	20	19	56	59	101	31
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	392	26	37	82	95	114	38
	$1,000	5 048	343	464	861	1 164	1 722	494
Farms by value group:								
$1 to $4,999		50	10	5	13	9	10	3
$5,000 to $9,999		180	6	23	37	46	50	18
$10,000 to $19,999		73	-	4	16	26	18	9
$20,000 to $49,999		79	10	2	16	11	32	8
$50,000 to $99,999		8	-	3	-	2	3	-
$100,000 to $199,999		2	-	-	-	1	1	-
$200,000 to $499,999		-	-	-	-	-	-	-
$500,000 or more		-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles	farms	212	6	14	21	57	91	23
	number	281	6	16	22	86	125	26
Motortrucks, including pickups	farms	305	13	27	67	66	102	30
	number	487	22	42	81	123	177	42
Wheel tractors	farms	313	26	33	67	68	95	24
	number	516	26	43	108	122	175	42
2 or 3	farms	108	-	6	29	25	35	13
	number	261	-	16	70	59	85	31
4 or more	farms	14	-	-	-	4	10	-
	number	64	-	-	-	24	40	-
Grain and bean combines, self-propelled only	farms	1	-	-	1	-	-	-
	number	(D)	-	-	(D)	-	-	-
Corn heads for combines	farms	4	-	2	1	-	-	1
	number	4	-	(D)	(D)	-	-	(D)
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	50	-	5	11	8	18	8
	number	55	-	5	16	8	18	8
Pickup balers	farms	77	-	9	15	14	30	9
	number	79	-	9	15	15	31	9
Field forage harvesters, shear bar or flywheel	farms	25	10	-	6	6	2	1
	number	25	10	-	6	6	(D)	(D)
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	187	13	22	38	49	38	27
	acres on which used	2 757	112	222	263	1 405	422	333
Lime	farms	93	-	16	23	35	8	11
	acres on which used	902	-	95	178	452	70	107
	tons	1 360	-	153	352	515	149	191
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	56	10	3	12	12	15	4
	acres on which used	1 177	100	4	52	854	135	32

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	12	11	-	-	3	3	2	3
acres on which used	154	(D)	-	-	30	20	(D)	20
Diseases in crops and orchards ---- farms	95	72	1	4	14	18	15	20
acres on which used	3 226	3 041	(D)	(D)	680	917	751	403
Weeds, grass, or brush in crops and pasture ---- farms	177	120	1	8	26	23	35	27
acres on which used	7 692	6 392	(D)	(D)	1 416	1 322	1 685	1 266
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	20	16	-	-	4	3	2	7
acres on which used	587	542	-	-	365	(D)	(D)	103
LIVESTOCK								
Cattle and calves inventory ---- farms	340	141	-	17	25	20	45	34
number	8 997	6 622	-	714	1 254	1 112	2 057	1 485
Farms with—								
1 to 9	154	36	-	5	4	3	12	12
10 to 49	125	49	-	5	11	6	15	12
50 to 99	41	37	-	6	7	7	12	5
100 to 199	18	17	-	1	2	4	5	5
200 to 499	2	2	-	-	1	-	1	-
500 or more	-	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	288	121	-	14	21	18	38	30
number	5 123	3 908	-	382	698	693	1 247	888
Beef cows ---- farms	192	47	-	8	5	4	12	18
number	1 251	396	-	84	32	44	46	190
Farms with—								
1 to 9	154	37	-	5	4	2	12	14
10 to 49	37	9	-	3	1	2	-	3
50 to 99	1	1	-	-	-	-	-	1
100 to 199	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ---- farms	123	88	-	10	18	14	30	16
number	3 872	3 512	-	298	666	649	1 201	698
Farms with—								
1 to 4	42	19	-	3	5	1	6	4
5 to 9	2	1	-	-	-	-	1	-
10 to 49	50	40	-	5	10	8	11	6
50 to 99	23	22	-	2	2	4	11	3
100 to 199	6	6	-	-	1	1	1	3
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	233	109	-	14	22	16	32	25
number	2 802	2 220	-	285	446	334	715	440
Steers, steer calves, bulls, and bull calves ---- farms	229	85	-	10	16	11	26	22
number	1 072	494	-	47	110	85	95	157
Cattle and calves sold ---- farms	260	127	-	15	24	19	41	28
number	3 544	2 734	-	377	409	409	1 022	517
$1,000	1 006	718	-	176	88	98	242	114
Calves ---- farms	162	94	-	10	17	15	31	21
number	2 079	1 799	-	197	274	278	700	350
$1,000	221	176	-	23	23	38	66	26
Cattle ---- farms	220	113	-	15	20	18	36	24
number	1 465	935	-	180	135	131	322	167
$1,000	784	542	-	152	65	60	177	88
Fattened on grain and concentrates ---- farms	55	15	-	2	-	4	4	5
number	265	75	-	(D)	-	(D)	14	18
$1,000	133	32	-	(D)	-	(D)	5	9
Hogs and pigs inventory ---- farms	73	24	-	2	10	1	6	5
number	3 030	1 827	-	(D)	760	(D)	393	522
Farms with—								
1 to 24	53	14	-	2	5	-	4	3
25 to 49	4	-	-	-	-	-	-	-
50 to 99	4	2	-	-	1	-	1	-
100 to 199	6	3	-	-	2	1	-	-
200 to 499	6	5	-	-	2	-	1	2
500 or more	-	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	23	9	-	-	4	-	2	3
number	310	203	-	-	91	-	(D)	(D)
Other ---- farms	72	23	-	2	10	1	5	5
number	2 720	1 624	-	(D)	669	(D)	(D)	(D)
Hogs and pigs sold ---- farms	45	16	-	-	7	1	4	4
number	3 269	1 599	-	-	(D)	(D)	630	127
$1,000	286	151	-	-	(D)	(D)	43	17
Feeder pigs ---- farms	12	3	-	-	1	-	2	-
number	1 271	408	-	-	(D)	-	(D)	-
$1,000	47	19	-	-	(D)	-	(D)	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	24	10	-	-	4	-	3	3
number	404	243	-	-	113	-	98	32
Dec. 1 and May 31 ---- farms	21	8	-	-	4	-	3	1
number	181	100	-	-	49	-	(D)	(D)
June 1 and Nov. 30 ---- farms	19	9	-	-	4	-	3	2
number	223	143	-	-	64	-	(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
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ---- farms	1	-	-	-	-	1	-
acres on which used	(D)	-	-	-	-	(D)	-
Diseases in crops and orchards ---- farms	23	-	3	5	3	10	2
acres on which used	185	-	4	24	34	(D)	(D)
Weeds, grass, or brush in crops and pasture ---- farms	57	13	8	3	9	17	7
acres on which used	1 300	112	126	8	802	139	113
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	4	-	-	-	3	1	-
acres on which used	45	-	-	-	(D)	(D)	-
LIVESTOCK							
Cattle and calves inventory ---- farms	199	4	19	39	62	46	29
number	2 375	42	212	332	795	471	523
Farms with—							
1 to 9	118	2	10	25	39	31	11
10 to 49	76	2	9	14	20	14	17
50 to 99	4	-	-	-	3	1	-
100 to 199	1	-	-	-	-	-	1
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	167	4	15	31	53	39	25
number	1 215	(D)	(D)	151	375	257	327
Beef cows ---- farms	145	4	11	28	48	34	20
number	855	(D)	(D)	144	302	165	170
Farms with—							
1 to 9	117	4	9	23	38	31	12
10 to 49	28	-	2	5	10	3	8
50 to 99	-	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows ---- farms	35	-	6	5	11	7	6
number	360	-	31	7	73	92	157
Farms with—							
1 to 4	23	-	4	5	9	3	2
5 to 9	1	-	-	-	-	1	-
10 to 49	10	-	2	-	2	3	3
50 to 99	1	-	-	-	-	-	1
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	124	3	15	23	38	27	18
number	582	21	63	83	207	109	99
Steers, steer calves, bulls, and bull calves ---- farms	144	2	17	32	45	30	18
number	578	(D)	(D)	98	213	105	97
Cattle and calves sold ---- farms	133	4	15	26	39	23	26
number	810	11	109	90	275	163	162
$1,000	288	7	37	26	106	52	60
Calves ---- farms	68	1	11	13	17	10	16
number	280	(D)	(D)	46	78	47	56
$1,000	46	(D)	(D)	7	14	7	9
Cattle ---- farms	107	4	10	20	31	22	20
number	530	(D)	(D)	44	197	116	106
$1,000	242	(D)	(D)	20	92	45	51
Fattened on grain and concentrates ---- farms	40	3	5	9	10	7	6
number	190	8	11	23	96	29	23
$1,000	101	7	7	10	51	16	10
Hogs and pigs inventory ---- farms	49	2	7	19	12	7	2
number	1 203	(D)	151	622	166	234	(D)
Farms with—							
1 to 24	39	2	5	16	10	4	2
25 to 49	4	-	1	-	2	1	-
50 to 99	2	-	1	-	-	1	-
100 to 199	3	-	-	2	-	1	-
200 to 499	1	-	-	1	-	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	14	1	4	4	2	2	1
number	107	(D)	11	49	(D)	(D)	(D)
Other ---- farms	49	2	7	19	12	7	2
number	1 096	(D)	140	573	(D)	(D)	(D)
Hogs and pigs sold ---- farms	29	2	6	10	5	5	1
number	1 670	(D)	108	749	501	245	(D)
$1,000	136	(D)	13	61	27	31	(D)
Feeder pigs ---- farms	9	1	2	3	2	-	1
number	863	(D)	(D)	384	(D)	-	(D)
$1,000	28	(D)	(D)	12	(D)	-	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	14	1	4	4	2	2	1
number	161	(D)	9	64	(D)	(D)	(D)
Dec. 1 and May 31 ---- farms	13	1	4	3	2	2	1
number	81	(D)	5	29	(D)	(D)	(D)
June 1 and Nov. 30 ---- farms	10	-	3	3	2	2	-
number	80	-	4	35	(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
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ... farms	70	23	-	5	7	2	4	5
number	3 195	304	-	146	(D)	(D)	31	52
Ewes 1 year old or older ... farms	63	22	-	5	6	2	4	5
number	2 748	209	-	103	(D)	(D)	19	44
Sheep and lambs sold ... farms	57	17	-	5	4	1	3	4
number	1 027	219	-	116	(D)	(D)	22	50
Sheep and lambs shorn ... farms	60	22	-	5	7	2	3	5
number	2 920	309	-	186	(D)	(D)	20	43
pounds of wool	21 756	1 664	-	874	(D)	(D)	140	246
Horses and ponies inventory ... farms	140	43	1	9	10	3	14	6
number	782	337	(D)	(D)	114	17	129	25
Horses and ponies sold ... farms	29	12	-	3	6	-	3	-
number	117	25	-	3	16	-	6	-
$1,000	224	56	-	2	30	-	24	-
Goats inventory ... farms	32	9	-	3	4	1	1	-
number	187	42	-	14	(D)	(D)	(D)	-
Goats sold ... farms	12	4	-	1	3	-	-	-
number	595	20	-	(D)	(D)	-	-	-
$1,000	9	2	-	(D)	(D)	-	-	-
POULTRY								
Chickens 3 months old or older inventory ... farms	126	57	-	7	11	7	17	15
number	388 239	385 155	-	176	6 572	228 012	136 274	14 121
Farms with—								
1 to 399	107	39	-	7	9	1	11	11
400 to 3,199	7	6	-	-	1	-	2	3
3,200 to 9,999	2	2	-	-	1	-	1	-
10,000 to 19,999	4	4	-	-	-	2	1	1
20,000 to 49,999	2	2	-	-	-	2	-	-
50,000 to 99,999	4	4	-	-	-	2	2	-
100,000 or more	-	-	-	-	-	-	-	-
Hens and pullets of laying age ... farms	126	57	-	7	11	7	17	15
number	(D)	379 033	-	(D)	(D)	228 012	(D)	(D)
Pullets 3 months old or older not of laying age ... farms	13	7	-	1	2	-	2	2
number	(D)	6 122	-	(D)	(D)	-	(D)	(D)
Chickens 3 months old or older sold ... farms	38	28	-	-	5	6	10	7
number	337 358	336 638	-	-	4 873	186 400	140 845	4 520
Broilers and other meat-type chickens sold ... farms	4	1	-	-	-	1	-	-
number	(D)	(D)	-	-	-	(D)	-	-
Farms with—								
1 to 1,999	3	-	-	-	-	-	-	-
2,000 to 59,999	1	1	-	-	-	1	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ... farms	2	1	-	-	-	-	-	1
number	(D)	(D)	-	-	-	-	-	(D)
Turkeys sold ... farms	14	4	-	-	-	1	-	3
number	(D)	5 968	-	-	-	(D)	-	(D)
CROPS HARVESTED								
Corn for silage or green chop ... farms	102	66	-	8	12	10	19	17
acres	3 077	2 649	-	194	594	350	644	867
tons, green	43 979	37 049	-	2 550	7 741	4 413	9 831	12 514
Irrigated ... farms	1	1	-	-	-	-	1	-
acres	(D)	(D)	-	-	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	55	23	-	4	3	3	8	5
25 to 99 acres	41	37	-	4	8	7	10	8
100 to 249 acres	5	5	-	-	-	-	1	4
250 acres or more	1	1	-	-	1	-	-	-
Irish potatoes ... farms	21	19	2	-	4	5	6	2
acres	2 879	(D)	(D)	-	479	582	1 331	(D)
cwt	703 350	(D)	(D)	-	108 100	142 600	351 973	(D)
Irrigated ... farms	1	1	1	-	-	-	-	-
acres	(D)	(D)	(D)	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	3	2	-	-	-	1	1	-
5.0 to 24.9 acres	4	4	-	-	2	-	1	1
25.0 to 99.9 acres	4	3	-	-	-	1	1	1
100.0 acres or more	10	10	2	-	2	3	3	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	340	151	-	14	24	20	43	50
acres	9 296	5 801	-	746	1 386	720	1 373	1 576
tons, dry	17 708	11 658	-	1 042	2 895	1 253	2 992	3 476
Irrigated ... farms	4	3	-	-	1	1	1	-
acres	22	(D)	-	-	(D)	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	221	79	-	5	10	10	18	36
25 to 99 acres	102	57	-	7	7	9	24	10
100 to 249 acres	17	15	-	2	7	1	1	4
250 acres or more	-	-	-	-	-	-	-	-

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	47	-	5	13	15	12	2
number	2 891	-	146	185	254	(D)	(D)
Ewes 1 year old or older—farms	41	-	5	13	13	8	2
number	2 539	-	99	118	160	(D)	(D)
Sheep and lambs sold—farms	40	-	4	13	10	11	2
number	808	-	197	94	121	(D)	(D)
Sheep and lambs shorn—farms	38	-	5	12	11	8	2
number	2 611	-	174	137	186	(D)	(D)
pounds of wool	20 092	-	968	740	1 162	(D)	(D)
Horses and ponies inventory—farms	97	2	10	25	32	18	10
number	445	(D)	(D)	100	162	78	44
Horses and ponies sold—farms	17	-	4	6	4	1	2
number	92	-	63	15	7	(D)	(D)
$1,000	167	-	118	9	6	(D)	(D)
Goats inventory—farms	23	1	3	9	5	5	-
number	145	(D)	(D)	69	26	32	-
Goats sold—farms	8	1	1	3	2	1	-
number	575	(D)	(D)	42	(D)	(D)	-
$1,000	6	(D)	(D)	5	(D)	(D)	-
POULTRY							
Chickens 3 months old or older inventory—farms	69	2	11	22	14	14	6
number	3 084	(D)	(D)	635	547	250	1 066
Farms with—							
1 to 399	68	2	11	22	14	14	5
400 to 3,199	1	-	-	-	-	-	1
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	69	2	11	22	14	14	6
number	2 404	(D)	(D)	(D)	(D)	250	(D)
Pullets 3 months old or older not of laying age—farms	6	-	1	2	2	-	1
number	680	-	(D)	(D)	(D)	-	(D)
Chickens 3 months old or older sold—farms	10	-	3	3	2	1	1
number	720	-	40	178	(D)	(D)	(D)
Broilers and other meat-type chickens sold—farms	3	1	2	-	-	-	-
number	(D)	(D)	(D)	-	-	-	-
Farms with—							
1 to 1,999	3	1	2	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	1	-	-	-	1	-	-
number	(D)	-	-	-	(D)	-	-
Turkeys sold—farms	10	-	2	3	4	1	-
number	(D)	-	(D)	88	113	(D)	-
CROPS HARVESTED							
Corn for silage or green chop—farms	36	1	4	9	11	5	6
acres	428	(D)	(D)	93	119	82	99
tons, green	6 930	(D)	(D)	1 537	1 722	1 281	1 960
Irrigated—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	32	1	4	8	10	4	5
25 to 99 acres	4	-	-	1	1	1	1
100 to 249 acres	-	-	-	-	-	-	-
250 acres or more	-	-	-	-	-	-	-
Irish potatoes—farms	2	-	-	-	1	1	-
acres	(D)	-	-	-	(D)	(D)	-
cwt	(D)	-	-	-	(D)	(D)	-
Irrigated—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	1	-	-	-	-	1	-
5.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 to 99.9 acres	1	-	-	-	1	-	-
100.0 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	189	-	17	37	59	44	32
acres	3 495	-	345	646	1 097	699	708
tons, dry	6 050	-	435	1 317	2 015	934	1 349
Irrigated—farms	1	-	-	-	-	1	-
acres	(D)	-	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	142	-	12	28	45	34	23
25 to 99 acres	45	-	5	9	13	10	8
100 to 249 acres	2	-	-	-	1	-	1
250 acres or more	-	-	-	-	-	-	-

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.									
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	231	103	-	12	14	13	33	31
	acres	5 299	3 414	-	442	911	448	905	708
	tons, dry	9 239	6 075	-	438	1 763	793	1 696	1 385
Irrigated	farms	1	1	-	-	-	-	1	-
	acres	(D)	(D)	-	-	-	-	(D)	-
Vegetables harvested for sale (see text)	farms	120	86	-	10	15	12	23	26
	acres	1 908	1 698	-	163	421	237	552	326
Irrigated	farms	28	24	-	3	4	6	3	8
	acres	414	397	-	16	158	60	86	76
Farms by acres harvested:									
0.1 to 4.9 acres		44	24	-	1	1	2	7	13
5.0 to 24.9 acres		57	43	-	6	9	8	11	9
25.0 to 99.9 acres		17	17	-	3	4	2	4	4
100.0 acres or more		2	2	-	-	1	-	1	-
Land in orchards	farms	79	38	-	1	3	6	11	17
	acres	827	643	-	(D)	(D)	88	175	337
Irrigated	farms	6	5	-	-	1	-	-	4
	acres	75	(D)	-	-	(D)	-	-	68
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		38	13	-	1	2	-	3	7
5.0 to 24.9 acres		27	12	-	-	-	4	4	4
25.0 to 99.9 acres		14	13	-	-	1	2	4	6
100.0 acres or more		-	-	-	-	-	-	-	-

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.								
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	128	-	11	30	37	26	24
	acres	1 885	-	200	418	521	336	410
	tons, dry	3 164	-	244	685	1 042	431	762
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	34	-	4	10	9	6	5
	acres	210	-	26	44	71	23	47
Irrigated	farms	4	-	-	1	1	2	-
	acres	18	-	-	(D)	(D)	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres		20	-	2	8	3	4	3
5.0 to 24.9 acres		14	-	2	2	6	2	2
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-
Land in orchards	farms	41	-	3	12	14	8	4
	acres	184	-	11	54	74	37	9
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		25	-	1	6	11	3	4
5.0 to 24.9 acres		15	-	2	6	2	5	-
25.0 to 99.9 acres		1	-	-	-	1	-	-
100.0 acres or more		-	-	-	-	-	-	-

[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	530	173	-	19	30	12	44	68
	percent	100.0	32.6	-	3.6	5.7	2.3	8.3	12.8
Land in farms	acres	36 117	13 437	-	1 575	1 596	2 333	3 096	4 837
Average size of farm	acres	68	78	-	83	53	194	70	71
Value of land and buildings[1]	farms	545	176	-	21	22	10	68	55
	$1,000	94 039	38 923	-	7 294	3 044	5 990	15 188	7 407
Average per farm	dollars	172 549	221 153	-	347 333	138 364	599 000	223 353	134 673
Average per acre	dollars	2 500	2 690	-	5 129	2 869	3 193	2 945	1 495
Farms by value of land and buildings:									
$1 to $19,999		23	7	-	-	-	-	-	7
$20,000 to $39,999		48	10	-	-	5	1	2	2
$40,000 to $69,999		90	27	-	6	4	-	7	10
$70,000 to $99,999		77	22	-	-	1	2	13	6
$100,000 to $149,999		98	29	-	6	1	-	12	10
$150,000 to $199,999		49	12	-	-	5	1	1	5
$200,000 to $499,999		135	54	-	-	6	4	30	14
$500,000 to $999,999		20	13	-	9	-	1	3	-
$1,000,000 or more		5	2	-	-	-	1	-	1
Owned and rented land by operator:									
Land owned	farms	490	154	-	13	24	10	42	65
	acres	31 524	10 613	-	504	1 313	2 395	2 437	3 964
Land rented or leased from others	farms	134	51	-	14	17	4	7	9
	acres	5 408	3 064	-	1 071	283	(D)	(D)	(D)
Rented or leased land in farms	farms	134	51	-	14	17	4	7	9
	acres	5 391	3 059	-	1 071	283	(D)	659	(D)
Land rented or leased to others	farms	16	3	-	-	-	1	1	1
	acres	815	240	-	-	-	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	477	161	-	18	26	10	41	66
	acres	11 556	4 738	-	896	705	362	1 089	1 686
Harvested cropland	farms	407	144	-	13	19	9	40	63
	acres	7 228	3 347	-	641	527	230	800	1 149
Farms by acres harvested:									
1 to 9 acres		182	54	-	4	5	1	14	30
10 to 29 acres		149	57	-	1	9	5	15	27
30 to 49 acres		40	14	-	5	2	1	5	1
50 to 99 acres		28	12	-	1	1	2	6	2
100 to 199 acres		8	7	-	2	2	-	-	3
200 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms	196	50	-	11	12	3	8	16
	acres	3 355	1 072	-	232	111	103	176	450
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	38	13	-	1	2	3	3	4
	acres	208	69	-	(D)	(D)	(D)	(D)	12
On which all crops failed	farms	13	3	-	1	-	1	1	-
	acres	78	(D)	-	(D)	-	(D)	(D)	-
In cultivated summer fallow	farms	7	1	-	-	-	1	-	-
	acres	43	(D)	-	-	-	(D)	-	-
Idle	farms	66	22	-	2	2	3	6	9
	acres	644	236	-	(D)	(D)	16	83	75
Total woodland	farms	297	94	-	8	15	7	26	38
	acres	17 298	5 822	-	617	610	645	1 568	2 382
Woodland pastured	farms	104	32	-	3	2	3	12	12
	acres	2 334	1 032	-	(D)	(D)	416	348	175
Woodland not pastured	farms	260	85	-	8	14	6	21	36
	acres	14 964	4 790	-	(D)	(D)	229	1 220	2 207
Pastureland and rangeland other than cropland and woodland pastured	farms	99	31	-	2	9	3	8	9
	acres	1 684	581	-	(D)	(D)	108	153	173
Land in house lots, ponds, roads, wasteland, etc.	farms	359	105	-	7	17	6	26	49
	acres	5 579	2 296	-	(D)	(D)	1 218	286	596
Pastureland, all types	farms	307	82	-	12	19	6	20	25
	acres	7 373	2 685	-	277	306	627	677	798
Irrigated land	farms	33	14	-	1	2	1	3	7
	acres	80	43	-	(D)	(D)	(D)	8	22
Harvested cropland irrigated	farms	33	14	-	1	2	1	3	7
	acres	80	43	-	(D)	(D)	(D)	8	22
Pasture and other land irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR									
All operators		530	173	-	19	30	12	44	68
Full owners		396	122	-	5	13	8	37	59
Part owners		93	32	-	8	11	2	5	6
Tenants		41	19	-	6	6	2	2	3
White		530	173	-	19	30	12	44	68
Full owners		396	122	-	5	13	8	37	59
Part owners		93	32	-	8	11	2	5	6
Tenants		41	19	-	6	6	2	2	3
Black and other races		-	-	-	-	-	-	-	-
Full owners		-	-	-	-	-	-	-	-
Part owners		-	-	-	-	-	-	-	-
Tenants		-	-	-	-	-	-	-	-

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	357	5	41	77	104	86	44
percent	67.4	.9	7.7	14.5	19.6	16.2	8.3
Land in farms—acres	22 680	86	1 596	3 369	8 935	4 895	3 799
Average size of farm—acres	64	17	39	44	86	57	86
Value of land and buildings[1]—farms	369	26	34	78	86	112	33
$1,000	55 116	3 180	4 503	11 043	16 440	14 076	5 874
Average per farm—dollars	149 366	122 308	132 441	141 577	191 163	125 679	178 000
Average per acre—dollars	2 382	4 969	2 586	2 914	2 216	2 137	1 982
Farms by value of land and buildings:							
$1 to $19,999	16	3	3	4	3	2	1
$20,000 to $39,999	38	-	4	7	6	17	4
$40,000 to $69,999	63	3	5	14	16	19	6
$70,000 to $99,999	55	-	8	14	12	17	4
$100,000 to $149,999	69	10	9	6	13	26	5
$150,000 to $199,999	37	-	-	9	8	15	5
$200,000 to $499,999	81	10	3	23	24	14	7
$500,000 to $999,999	7	-	2	1	2	2	-
$1,000,000 or more	3	-	-	-	2	-	1
Owned and rented land by operator:							
Land owned—farms	336	4	31	73	101	83	44
acres	20 911	76	1 060	2 682	8 543	4 615	3 935
Land rented or leased from others—farms	83	3	17	23	23	12	5
acres	2 344	10	(D)	(D)	512	(D)	95
Rented or leased land in farms—farms	83	3	17	23	23	12	5
acres	2 332	10	(D)	815	512	(D)	95
Land rented or leased to others—farms	13	-	1	2	4	1	5
acres	575	-	(D)	(D)	120	(D)	231
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	316	4	34	68	92	77	41
acres	6 818	43	713	1 361	2 005	1 583	1 113
Harvested cropland—farms	263	2	29	58	72	63	39
acres	3 881	(D)	(D)	726	1 118	848	777
Farms by acres harvested:							
1 to 9 acres	128	1	16	34	31	33	13
10 to 29 acres	92	1	8	17	29	20	17
30 to 49 acres	26	-	4	4	6	7	5
50 to 99 acres	16	-	1	3	6	3	3
100 to 199 acres	1	-	-	-	-	-	1
200 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only—farms	146	3	14	30	48	38	13
acres	2 283	(D)	(D)	501	773	546	236
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	25	-	1	10	5	7	2
acres	139	-	(D)	74	26	30	(D)
On which all crops failed—farms	10	-	2	2	2	2	2
acres	(D)	-	(D)	(D)	(D)	(D)	(D)
In cultivated summer fallow—farms	6	-	1	2	1	2	-
acres	(D)	-	(D)	(D)	(D)	(D)	-
Idle—farms	44	-	3	11	10	15	5
acres	408	-	65	53	82	142	66
Total woodland—farms	203	3	18	45	66	43	28
acres	11 476	36	587	1 497	4 954	2 458	1 944
Woodland pastured—farms	72	1	4	20	23	16	8
acres	1 302	(D)	(D)	442	498	254	91
Woodland not pastured—farms	175	2	16	33	60	39	25
acres	10 174	(D)	(D)	1 055	4 456	2 204	1 853
Pastureland and rangeland other than cropland and woodland pastured—farms	68	1	9	9	25	16	8
acres	1 103	(D)	(D)	111	430	276	224
Land in house lots, ponds, roads, wasteland, etc.—farms	254	3	30	55	75	61	30
acres	3 283	(D)	(D)	400	1 546	578	518
Pastureland, all types—farms	225	4	24	48	73	53	23
acres	4 688	33	273	1 054	1 701	1 076	551
Irrigated land—farms	19	-	5	4	3	6	1
acres	37	-	6	6	8	(D)	(D)
Harvested cropland irrigated—farms	19	-	5	4	3	6	1
acres	37	-	6	6	8	(D)	(D)
Pasture and other land irrigated—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR							
All operators	357	5	41	77	104	86	44
Full owners	274	2	24	54	81	74	39
Part owners	61	2	7	18	20	9	5
Tenants	22	1	10	5	3	3	-
White	357	5	41	77	104	86	44
Full owners	274	2	24	54	81	74	39
Part owners	61	2	7	18	20	9	5
Tenants	22	1	10	5	3	3	-
Black and other races	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-

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	419	139	-	15	23	9	37	55
Not on farm operated	65	22	-	2	6	2	6	6
Not reported	46	12	-	2	1	1	1	7
Operators by principal occupation:								
Farming	173	173	-	19	30	12	44	68
Other	357	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	140	101	-	6	12	6	34	43
Any	368	50	-	13	15	3	8	11
1 to 99 days	42	31	-	7	9	2	5	8
100 to 199 days	52	7	-	3	1	1	-	2
200 days or more	274	12	-	3	5	-	3	1
Not reported	22	22	-	-	3	3	2	14
Operators by years on present farm:								
2 years or less	31	15	-	8	2	3	2	-
3 or 4 years	52	12	-	5	2	1	2	2
5 to 9 years	89	20	-	2	9	2	3	4
10 years or more	264	99	-	-	16	1	29	53
Average years on present farm	17.3	21.6	-	3.1	10.5	5.6	24.8	31.8
Not reported	94	27	-	4	1	5	8	9
Operators by age group:								
Under 25 years	5	-	-	-	-	-	-	-
25 to 34 years	60	19	-	19	-	-	-	-
35 to 44 years	107	30	-	-	30	-	-	-
45 to 54 years	116	12	-	-	-	12	-	-
55 to 64 years	130	44	-	-	-	-	44	-
65 years and over	112	68	-	-	-	-	-	68
Average age	52.4	56.9	-	30.5	39.0	49.3	59.6	71.8
Operators by sex:								
Male	478	148	-	11	22	10	41	64
Female	52	25	-	8	8	2	3	4
Operators of Spanish origin	3	1	-	-	-	1	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	478	157	-	17	27	10	41	62
acres	29 742	10 416	-	(D)	1 415	(D)	2 942	4 389
Partnership — farms	27	6	-	-	1	1	-	4
acres	3 198	846	-	-	(D)	(D)	-	(D)
Corporation:								
Family held — farms	15	6	-	-	1	-	3	2
acres	708	286	-	-	(D)	-	154	(D)
More than 10 stockholders — farms	-	-	-	-	-	-	-	-
10 or less stockholders — farms	15	6	-	-	1	-	3	2
Other than family held — farms	5	1	-	-	1	-	-	-
acres	109	(D)	-	-	(D)	-	-	-
More than 10 stockholders — farms	1	-	-	-	-	-	-	-
10 or less stockholders — farms	4	1	-	-	1	-	-	-
Other—cooperative, estate or trust, institutional, etc. — farms	5	3	-	2	-	1	-	-
acres	2 360	(D)	-	(D)	-	(D)	-	-
FARMS BY SIZE								
1 to 9 acres	88	25	-	5	4	-	2	14
10 to 49 acres	233	76	-	7	14	5	22	28
50 to 69 acres	53	15	-	-	3	1	5	6
70 to 99 acres	40	14	-	-	4	2	5	3
100 to 139 acres	50	15	-	1	4	1	4	5
140 to 179 acres	21	8	-	2	-	-	2	4
180 to 219 acres	17	4	-	1	-	-	1	2
220 to 259 acres	12	6	-	1	1	1	1	2
260 to 499 acres	13	9	-	2	-	1	2	4
500 to 999 acres	1	-	-	-	-	-	-	-
1,000 to 1,999 acres	2	1	-	-	-	1	-	-
2,000 acres or more	-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1	1	-	-	-	1	-	-
Field crops, except cash grains (013)	69	27	-	2	5	-	7	13
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	69	27	-	2	5	-	7	13
Vegetables and melons (016)	62	40	-	5	5	5	11	14
Fruits and tree nuts (017)	47	17	-	-	-	2	5	10
Horticultural specialties (018)	47	19	-	1	2	-	4	12
General farms, primarily crop (019)	34	6	-	-	-	-	2	4
Livestock, except dairy, poultry, and animal specialties (021)	194	34	-	6	5	3	12	8
Beef cattle, except feedlots (0212)	101	19	-	5	3	-	8	3
Dairy farms (024)	9	5	-	-	3	-	-	2
Poultry and eggs (025)	17	5	-	-	1	-	-	4
Animal specialties (027)	42	16	-	2	9	1	3	1
General farms, primarily livestock (029)	8	3	-	3	-	-	-	-

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	280	4	29	60	91	62	34
Not on farm operated	43	1	10	13	7	12	-
Not reported	34	-	2	4	6	12	10
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	357	5	41	77	104	86	44
Operators by days of work off farm:							
None	39	-	2	2	6	9	20
Any	318	5	39	75	98	77	24
1 to 99 days	11	-	2	-	2	4	3
100 to 199 days	45	1	3	11	10	15	5
200 days or more	262	4	34	64	86	58	16
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	16	1	3	8	4	-	-
3 or 4 years	40	3	14	9	9	5	-
5 to 9 years	69	-	13	26	18	11	1
10 years or more	165	-	4	27	52	53	29
Average years on present farm	15.1	3.3	5.4	8.5	15.2	18.7	35.2
Not reported	67	1	7	7	21	17	14
Operators by age group:							
Under 25 years	5	5	-	-	-	-	-
25 to 34 years	41	-	41	-	-	-	-
35 to 44 years	77	-	-	77	-	-	-
45 to 54 years	104	-	-	-	104	-	-
55 to 64 years	86	-	-	-	-	86	-
65 years and over	44	-	-	-	-	-	44
Average age	50.2	22.8	30.6	39.7	50.2	59.4	72.3
Operators by sex:							
Male	330	5	34	70	101	79	41
Female	27	-	7	7	3	7	3
Operators of Spanish origin	2	-	-	-	2	-	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	321	4	37	71	92	75	42
acres	19 326	(D)	1 273	(D)	7 086	4 179	(D)
Partnership — farms	21	1	3	4	10	3	-
acres	2 352	(D)	(D)	217	(D)	290	-
Corporation:							
Family held — farms	9	-	1	2	-	4	2
acres	422	-	(D)	(D)	-	174	(D)
More than 10 stockholders — farms	-	-	-	-	-	-	-
10 or less stockholders — farms	9	-	1	2	-	4	2
Other than family held — farms	4	-	-	-	1	3	-
acres	(D)	-	-	-	(D)	(D)	-
More than 10 stockholders — farms	1	-	-	-	-	1	-
10 or less stockholders — farms	3	-	-	-	1	2	-
Other—cooperative, estate or trust, institutional, etc. — farms	2	-	-	-	1	1	-
acres	(D)	-	-	-	(D)	(D)	-
FARMS BY SIZE							
1 to 9 acres	63	3	13	16	12	14	5
10 to 49 acres	157	2	16	41	48	36	14
50 to 69 acres	38	-	5	4	10	11	8
70 to 99 acres	26	-	3	2	8	7	6
100 to 139 acres	35	-	2	9	10	9	5
140 to 179 acres	13	-	-	4	4	3	2
180 to 219 acres	13	-	2	1	4	5	1
220 to 259 acres	6	-	-	-	4	1	1
260 to 499 acres	4	-	-	-	3	-	1
500 to 999 acres	1	-	-	-	-	-	1
1,000 to 1,999 acres	1	-	-	-	1	-	-
2,000 acres or more	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	-	-	-	-	-	-
Field crops, except cash grains (013)	42	-	3	9	15	9	6
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	42	-	3	9	15	9	6
Vegetables and melons (016)	22	-	4	6	7	3	2
Fruits and tree nuts (017)	30	-	4	10	6	7	3
Horticultural specialties (018)	28	1	5	3	6	9	4
General farms, primarily crop (019)	28	-	1	3	6	13	5
Livestock, except dairy, poultry, and animal specialties (021)	160	4	17	36	45	38	20
Beef cattle, except feedlots (0212)	82	1	8	14	28	19	12
Dairy farms (024)	4	-	1	-	2	1	-
Poultry and eggs (025)	12	-	1	3	6	-	2
Animal specialties (027)	26	-	4	7	9	4	2
General farms, primarily livestock (029)	5	-	1	-	2	2	-

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	530	173	-	19	30	12	44	68
	$1,000	2 205	1 157	-	114	228	93	320	402
Farms by value of sales:									
Less than $10,000		457	124	-	13	19	8	28	56
Less than $1,000 (see text)		162	28	-	3	5	2	11	7
$1,000 to $1,499		46	10	-	3	-	-	1	6
$1,500 to $1,999		31	7	-	2	1	-	1	3
$2,000 to $2,499		32	9	-	1	2	1	-	5
$2,500 to $4,999		95	25	-	-	4	1	6	14
$5,000 to $9,999		91	45	-	4	7	4	9	21
$10,000 to $14,999		42	27	-	5	6	2	8	6
$15,000 or more		31	22	-	1	5	2	8	6
Grains	farms	5	4	-	1	2	1	-	-
	$1,000	14	(D)	-	(D)	(D)	(D)	-	-
Sales of $5,000 or more	farms	1	1	-	-	-	1	-	-
	$1,000	(D)	(D)	-	-	-	(D)	-	-
Corn for grain	farms	5	4	-	1	2	1	-	-
	$1,000	(D)	13	-	(D)	(D)	(D)	-	-
Wheat	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other grains	farms	1	1	-	1	-	-	-	-
	$1,000	(D)	(D)	-	(D)	-	-	-	-
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	103	44	-	6	6	1	10	21
	$1,000	322	142	-	13	(D)	(D)	25	76
Sales of $5,000 or more	farms	21	6	-	1	2	-	-	3
	$1,000	174	67	-	(D)	(D)	-	-	40
Vegetables, sweet corn, and melons	farms	79	50	-	5	6	5	14	20
	$1,000	477	342	-	56	44	42	114	85
Sales of $5,000 or more	farms	39	29	-	5	4	4	9	7
	$1,000	390	299	-	56	(D)	(D)	105	57
Fruits, nuts, and berries	farms	43	19	-	-	-	3	3	13
	$1,000	189	111	-	-	-	20	35	57
Sales of $5,000 or more	farms	12	9	-	-	-	2	2	5
	$1,000	137	96	-	-	-	(D)	(D)	46
Nursery and greenhouse products	farms	57	24	-	1	3	2	5	13
	$1,000	250	121	-	(D)	16	(D)	16	86
Sales of $5,000 or more	farms	18	9	-	-	1	-	1	7
	$1,000	160	86	-	-	(D)	-	(D)	(D)
Other crops	farms	7	5	-	-	2	1	2	-
	$1,000	57	(D)	-	-	(D)	(D)	(D)	-
Sales of $5,000 or more	farms	4	3	-	-	2	-	1	-
	$1,000	51	(D)	-	-	(D)	-	(D)	-
Poultry and poultry products	farms	53	17	-	2	5	-	1	9
	$1,000	61	35	-	(D)	4	-	(D)	31
Sales of $5,000 or more	farms	3	2	-	-	-	-	-	2
	$1,000	33	(D)	-	-	-	-	-	(D)
Dairy products	farms	17	7	-	-	4	-	-	3
	$1,000	107	53	-	-	33	-	-	20
Sales of $5,000 or more	farms	9	5	-	-	3	-	-	2
	$1,000	93	(D)	-	-	(D)	-	-	(D)
Cattle and calves	farms	184	57	-	8	12	4	18	15
	$1,000	437	180	-	35	29	17	71	28
Sales of $5,000 or more	farms	23	13	-	1	3	2	6	1
	$1,000	195	113	-	(D)	18	(D)	54	(D)
Hogs and pigs	farms	36	9	-	-	2	1	3	3
	$1,000	131	43	-	-	(D)	(D)	23	(D)
Sales of $5,000 or more	farms	9	4	-	-	-	-	1	3
	$1,000	88	34	-	-	-	-	(D)	(D)
Sheep, lambs, and wool	farms	61	19	-	4	6	1	3	5
	$1,000	56	10	-	4	(D)	(D)	1	3
Sales of $5,000 or more	farms	2	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	47	19	-	4	7	1	3	4
	$1,000	103	59	-	3	(D)	(D)	24	(D)
Sales of $5,000 or more	farms	6	5	-	-	3	-	2	-
	$1,000	53	(D)	-	-	25	-	(D)	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	29	12	-	1	6	1	2	2
	$1,000	32	19	-	(D)	8	(D)	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	139	55	-	9	7	5	10	24
	$1,000	445	268	-	30	30	41	65	102

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	357	5	41	77	104	86	44
	$1,000	1 048	19	149	173	296	288	123
Farms by value of sales:								
Less than $10,000		333	5	39	71	98	78	42
Less than $1,000 (see text)		134	1	8	32	44	33	16
$1,000 to $1,499		36	-	2	13	7	10	4
$1,500 to $1,999		24	-	2	8	5	5	4
$2,000 to $2,499		23	-	5	3	9	3	3
$2,500 to $4,999		70	3	14	11	18	16	8
$5,000 to $9,999		46	1	8	4	15	11	7
$10,000 to $14,999		15	-	1	6	4	3	1
$15,000 or more		9	-	1	-	2	5	1
Grains	farms	1	-	-	1	-	-	-
	$1,000	(D)	-	-	(D)	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Corn for grain	farms	1	-	-	1	-	-	-
	$1,000	(D)	-	-	(D)	-	-	-
Wheat	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other grains	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
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	59	-	4	15	19	9	12
	$1,000	180	-	7	50	64	33	27
Sales of $5,000 or more	farms	15	-	-	4	7	2	2
	$1,000	107	-	-	37	45	(D)	(D)
Vegetables, sweet corn, and melons	farms	29	-	4	9	8	5	3
	$1,000	136	-	25	27	43	29	11
Sales of $5,000 or more	farms	10	-	2	2	4	2	-
	$1,000	90	-	(D)	(D)	33	(D)	-
Fruits, nuts, and berries	farms	24	-	2	6	4	9	3
	$1,000	78	-	(D)	(D)	4	46	10
Sales of $5,000 or more	farms	3	-	-	-	-	2	1
	$1,000	42	-	-	-	-	(D)	(D)
Nursery and greenhouse products	farms	33	1	6	4	9	9	4
	$1,000	129	(D)	(D)	7	40	47	8
Sales of $5,000 or more	farms	9	1	1	-	3	4	-
	$1,000	74	(D)	(D)	-	(D)	39	-
Other crops	farms	2	-	1	-	-	1	-
	$1,000	(D)	-	(D)	-	-	(D)	-
Sales of $5,000 or more	farms	1	-	1	-	-	-	-
	$1,000	(D)	-	(D)	-	-	-	-
Poultry and poultry products	farms	36	2	6	11	9	5	3
	$1,000	25	(D)	(D)	7	6	1	6
Sales of $5,000 or more	farms	1	-	-	-	-	-	1
	$1,000	(D)	-	-	-	-	-	(D)
Dairy products	farms	10	-	3	1	3	2	1
	$1,000	55	-	13	(D)	13	(D)	(D)
Sales of $5,000 or more	farms	4	-	1	-	1	1	1
	$1,000	(D)	-	(D)	-	(D)	(D)	(D)
Cattle and calves	farms	127	4	15	26	37	22	23
	$1,000	257	7	37	26	89	51	47
Sales of $5,000 or more	farms	10	-	1	-	4	3	2
	$1,000	82	-	(D)	-	36	21	(D)
Hogs and pigs	farms	27	2	6	9	4	5	1
	$1,000	88	(D)	13	21	20	31	(D)
Sales of $5,000 or more	farms	5	-	1	1	1	2	-
	$1,000	54	-	(D)	(D)	(D)	(D)	-
Sheep, lambs, and wool	farms	42	-	5	13	11	11	2
	$1,000	47	-	10	5	7	(D)	(D)
Sales of $5,000 or more	farms	2	-	1	-	-	1	-
	$1,000	(D)	-	(D)	-	-	(D)	-
Other livestock and livestock products (see text)	farms	28	1	6	9	7	3	2
	$1,000	44	(D)	7	18	11	5	(D)
Sales of $5,000 or more	farms	1	-	-	1	-	-	-
	$1,000	(D)	-	-	(D)	-	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	17	-	3	4	4	3	3
	$1,000	13	-	3	1	6	2	1
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	84	3	16	27	18	13	7
	$1,000	177	5	32	31	39	53	17

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	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Feed grains — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Wheat — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased — farms	199	48	-	15	6	2	15	10
$1,000	226	79	-	33	(D)	(D)	24	5
Farms with expenses of—								
$1 to $499	102	17	-	-	2	1	6	8
$500 to $999	27	3	-	-	2	-	1	-
$1,000 to $4,999	58	27	-	15	1	1	8	2
$5,000 or more	12	1	-	-	1	-	-	-
Feed for livestock and poultry — farms	328	80	-	15	10	4	31	20
$1,000	642	228	-	25	51	4	115	33
Farms with expenses of—								
$1 to $499	69	10	-	-	1	1	2	6
$500 to $999	60	14	-	4	-	1	1	8
$1,000 to $4,999	174	39	-	11	6	2	16	4
$5,000 or more	25	17	-	-	3	-	12	2
Commercially mixed formula feeds — farms	149	45	-	4	10	2	15	14
tons	1 503	600	-	8	(D)	(D)	151	210
$1,000	257	98	-	2	(D)	(D)	27	30
Farms by tons purchased:								
1 to 49 tons	146	42	-	4	9	2	15	12
50 to 99 tons	3	3	-	-	1	-	-	2
100 tons or more	-	-	-	-	-	-	-	-
Farms with expenses of—								
$1 to $499	39	15	-	4	2	-	5	4
$500 to $999	22	7	-	-	3	-	-	4
$1,000 to $4,999	80	16	-	-	2	2	8	4
$5,000 or more	8	7	-	-	3	-	2	2
Seeds, bulbs, plants, and trees — farms	153	82	-	15	3	7	40	17
$1,000	49	28	-	5	2	3	9	9
Farms with expenses of—								
$1 to $499	123	63	-	11	-	6	37	9
$500 to $999	23	14	-	4	3	-	1	6
$1,000 to $4,999	7	5	-	-	-	1	2	2
$5,000 or more	-	-	-	-	-	-	-	-
Commercial fertilizer — farms	298	130	-	17	15	8	49	41
$1,000	192	129	-	33	21	7	35	33
Farms with expenses of—								
$1 to $499	202	71	-	8	8	2	20	33
$500 to $999	47	29	-	-	1	1	23	4
$1,000 to $4,999	43	24	-	5	6	5	6	2
$5,000 or more	6	6	-	4	-	-	-	2
Other agricultural chemicals — farms	164	82	-	7	10	5	31	29
$1,000	49	32	-	2	3	6	10	11
Farms with expenses of—								
$1 to $499	132	63	-	3	10	-	26	24
$500 to $999	23	10	-	4	-	1	2	3
$1,000 to $4,999	9	9	-	-	-	4	3	2
$5,000 or more	-	-	-	-	-	-	-	-
Hired farm labor — farms	131	40	-	-	10	5	12	13
$1,000	192	98	-	-	32	13	28	25
Farms with expenses of—								
$1 to $499	31	3	-	-	2	-	1	-
$500 to $2,499	39	11	-	-	5	-	4	2
$2,500 to $4,999	57	22	-	-	2	5	5	10
$5,000 or more	4	4	-	-	1	-	2	1
Workers by days worked:								
150 days or more — farms	30	20	-	-	3	2	6	9
workers	42	27	-	-	(D)	(D)	6	11
Less than 150 days — farms	113	30	-	-	8	5	8	9
workers	315	114	-	-	25	18	23	48
Contract labor — farms	20	4	-	-	2	1	-	1
$1,000	27	1	-	-	(D)	(D)	-	(D)
Farms with expenses of—								
$1 to $499	6	3	-	-	1	1	-	1
$500 to $999	3	1	-	-	1	-	-	-
$1,000 to $4,999	11	-	-	-	-	-	-	-
$5,000 or more	-	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment — farms	76	23	-	-	3	1	10	9
$1,000	45	26	-	-	(D)	(D)	10	2
Farms with expenses of—								
$1 to $499	50	13	-	-	1	-	4	8
$500 to $999	20	6	-	-	-	-	5	1
$1,000 to $4,999	4	2	-	-	2	-	-	-
$5,000 or more	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	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	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Feed grains ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Wheat ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ---- farms	151	20	18	51	30	27	5
$1,000	147	62	27	20	22	14	3
Farms with expenses of—							
$1 to $499	85	-	8	39	17	18	3
$500 to $999	24	-	2	10	6	6	-
$1,000 to $4,999	31	10	7	2	7	3	2
$5,000 or more	11	10	1	-	-	-	-
Feed for livestock and poultry ---- farms	248	23	26	63	40	77	19
$1,000	414	56	44	103	81	111	19
Farms with expenses of—							
$1 to $499	59	10	2	22	7	9	9
$500 to $999	46	-	7	2	11	20	6
$1,000 to $4,999	135	13	16	39	18	46	3
$5,000 or more	8	-	1	-	4	2	1
Commercially mixed formula feeds ---- farms	104	10	13	17	23	36	5
tons	903	232	92	127	185	235	33
$1,000	159	37	17	22	26	53	4
Farms by tons purchased:							
1 to 49 tons	104	10	13	17	23	36	5
50 to 99 tons	-	-	-	-	-	-	-
100 tons or more	-	-	-	-	-	-	-
Farms with expenses of—							
$1 to $499	24	-	2	3	12	5	2
$500 to $999	15	-	-	-	3	10	2
$1,000 to $4,999	64	10	11	14	7	21	1
$5,000 or more	1	-	-	-	1	-	-
Seeds, bulbs, plants, and trees ---- farms	71	10	9	8	22	12	10
$1,000	21	2	2	1	5	6	6
Farms with expenses of—							
$1 to $499	60	10	9	8	20	7	6
$500 to $999	9	-	-	-	2	4	3
$1,000 to $4,999	2	-	-	-	-	1	1
$5,000 or more	-	-	-	-	-	-	-
Commercial fertilizer ---- farms	168	13	20	34	40	37	24
$1,000	63	11	6	8	16	10	12
Farms with expenses of—							
$1 to $499	131	3	18	28	33	35	14
$500 to $999	18	-	-	6	3	1	8
$1,000 to $4,999	19	10	2	-	4	1	2
$5,000 or more	-	-	-	-	-	-	-
Other agricultural chemicals ---- farms	82	13	6	13	11	28	11
$1,000	17	6	1	2	2	5	2
Farms with expenses of—							
$1 to $499	69	3	6	13	11	26	10
$500 to $999	13	10	-	-	-	2	1
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 or more	-	-	-	-	-	-	-
Hired farm labor ---- farms	91	3	9	7	19	46	7
$1,000	94	5	2	5	31	39	11
Farms with expenses of—							
$1 to $499	28	-	9	4	3	12	-
$500 to $2,499	28	-	-	-	6	19	3
$2,500 to $4,999	35	3	-	3	10	15	4
$5,000 or more	-	-	-	-	-	-	-
Workers by days worked:							
150 days or more ---- farms	10	-	-	-	6	3	1
workers	15	-	-	-	9	(D)	(D)
Less than 150 days ---- farms	83	3	9	7	14	44	6
workers	201	3	20	27	25	114	12
Contract labor ---- farms	16	-	1	5	2	5	3
$1,000	26	-	(D)	13	(D)	8	2
Farms with expenses of—							
$1 to $499	3	-	-	-	2	1	-
$500 to $999	2	-	-	-	-	-	2
$1,000 to $4,999	11	-	1	5	-	4	1
$5,000 or more	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	53	-	7	25	10	6	5
$1,000	19	-	1	10	2	3	2
Farms with expenses of—							
$1 to $499	37	-	6	15	8	4	4
$500 to $999	14	-	1	10	2	1	-
$1,000 to $4,999	2	-	-	-	-	1	1
$5,000 or more	-	-	-	-	-	-	-

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						
				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	542	174	-	21	22	10	68	53
	$1,000	421	204	-	22	41	14	88	39
Farms with expenses of—									
$1 to $499		300	59	-	12	2	4	11	30
$500 to $999		114	45	-	4	5	3	21	12
$1,000 to $4,999		125	67	-	5	14	3	35	10
$5,000 or more		3	3	-	-	1	-	1	1
Petroleum products	farms	542	174	-	21	22	10	68	53
	$1,000	287	144	-	15	29	10	62	29
Gasoline and gasohol	farms	490	148	-	15	19	10	65	39
	$1,000	174	83	-	10	13	5	41	14
Diesel fuel	farms	170	45	-	5	9	4	8	19
	$1,000	47	21	-	3	5	2	2	9
LP gas, butane, and propane	farms	42	21	-	6	2	-	13	-
	$1,000	9	(D)	-	(Z)	(D)	-	2	-
Fuel oil and kerosene	farms	32	17	-	-	4	2	8	3
	$1,000	26	20	-	-	(D)	(D)	9	(D)
Natural gas	farms	7	2	-	-	-	1	-	1
	$1,000	2	(D)	-	-	-	(D)	-	(D)
Motor oil and grease	farms	542	174	-	21	22	10	68	53
	$1,000	30	14	-	1	2	1	7	3
Electricity	farms	343	106	-	11	16	5	47	27
	$1,000	114	50	-	(D)	(D)	5	19	10
Other—coal, wood, coke, etc.	farms	56	20	-	4	1	-	15	-
	$1,000	20	10	-	(D)	(D)	-	7	-
Interest expense	farms	112	43	-	6	11	3	20	3
	$1,000	361	106	-	3	27	20	51	6
Farms with expenses of—									
$1 to $499		10	3	-	-	2	-	-	1
$500 to $999		26	18	-	6	2	-	10	-
$1,000 to $4,999		50	12	-	-	4	-	6	2
$5,000 or more		26	10	-	-	3	3	4	-
Farms reporting no interest expense (see text)		390	116	-	11	10	7	43	45
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	543	174	-	21	21	10	68	54
	$1,000	7 097	2 684	-	359	351	377	924	673
Farms by value group:									
$1 to $4,999		63	14	-	-	3	-	1	10
$5,000 to $9,999		245	68	-	12	2	1	32	21
$10,000 to $19,999		119	53	-	4	10	4	25	10
$20,000 to $49,999		104	33	-	4	6	2	8	13
$50,000 to $99,999		10	5	-	1	-	2	2	-
$100,000 to $199,999		2	1	-	-	-	1	-	-
$200,000 to $499,999		-	-	-	-	-	-	-	-
$500,000 or more		-	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	301	101	-	5	12	5	49	30
	number	411	145	-	5	20	12	61	47
Motortrucks, including pickups	farms	434	149	-	21	20	9	61	38
	number	694	250	-	34	35	15	97	69
Wheel tractors	farms	435	143	-	9	17	9	63	45
	number	759	301	-	23	38	28	133	79
2 or 3	farms	178	82	-	9	9	4	39	21
	number	420	188	-	23	21	(D)	86	(D)
4 or more	farms	23	13	-	-	3	2	6	2
	number	105	65	-	-	12	(D)	29	(D)
Grain and bean combines, self-propelled only	farms	1	1	-	-	-	1	-	-
	number	(D)	(D)	-	-	-	(D)	-	-
Corn heads for combines	farms	6	5	-	-	2	1	-	2
	number	6	(D)	-	-	(D)	(D)	-	(D)
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	82	36	-	5	5	1	18	7
	number	91	40	-	5	(D)	(D)	20	8
Pickup balers	farms	130	59	-	5	5	-	33	16
	number	142	69	-	5	5	-	42	17
Field forage harvesters, shear bar or flywheel	farms	54	29	-	-	2	-	23	4
	number	57	32	-	-	(D)	-	(D)	4
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	298	130	-	17	15	8	49	41
	acres on which used	4 177	2 487	-	564	280	148	783	712
Lime	farms	129	44	-	10	9	2	12	11
	acres on which used	1 431	687	-	326	(D)	(D)	139	93
	tons	2 339	1 280	-	806	(D)	(D)	236	99
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	106	57	-	6	5	5	20	21
	acres on which used	841	553	-	122	38	70	157	166

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	368	26	34	77	86	112	33
	$1,000	217	26	20	40	54	57	20
Farms with expenses of—								
$1 to $499		241	13	18	45	60	84	21
$500 to $999		69	-	9	23	11	18	8
$1,000 to $4,999		58	13	7	9	15	10	4
$5,000 or more		-	-	-	-	-	-	-
Petroleum products	farms	368	26	34	77	86	112	33
	$1,000	143	14	13	24	37	38	15
Gasoline and gasohol	farms	342	26	30	68	79	108	31
	$1,000	90	7	9	17	25	24	9
Diesel fuel	farms	125	23	9	18	27	41	7
	$1,000	26	6	2	3	4	8	3
LP gas, butane, and propane	farms	21	-	2	8	2	9	-
	$1,000	(D)	-	(D)	(D)	(D)	(D)	-
Fuel oil and kerosene	farms	15	-	-	2	6	4	3
	$1,000	5	-	-	(D)	(D)	1	2
Natural gas	farms	5	-	2	-	2	1	-
	$1,000	(D)	-	(D)	-	(D)	(D)	-
Motor oil and grease	farms	368	26	34	77	86	112	33
	$1,000	16	2	2	2	5	4	2
Electricity	farms	237	23	17	56	52	69	20
	$1,000	65	8	7	14	15	(D)	(D)
Other—coal, wood, coke, etc.	farms	36	10	-	5	5	15	1
	$1,000	10	4	-	1	2	(D)	(D)
Interest expense	farms	69	3	15	22	14	11	4
	$1,000	254	2	25	128	55	25	20
Farms with expenses of—								
$1 to $499		7	-	2	4	-	1	-
$500 to $999		8	3	3	2	-	-	-
$1,000 to $4,999		38	-	10	7	8	10	3
$5,000 or more		16	-	-	9	6	-	1
Farms reporting no interest expense (see text)		274	20	19	56	53	100	26
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	369	26	34	78	86	112	33
	$1,000	4 413	343	325	786	865	1 697	397
Farms by value group:								
$1 to $4,999		49	10	5	13	8	10	3
$5,000 to $9,999		177	6	23	37	45	50	16
$10,000 to $19,999		66	-	4	14	24	16	8
$20,000 to $49,999		71	10	-	14	9	32	6
$50,000 to $99,999		5	-	2	-	-	3	-
$100,000 to $199,999		1	-	-	-	-	1	-
$200,000 to $499,999		-	-	-	-	-	-	-
$500,000 or more		-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles	farms	200	6	13	18	51	91	21
	number	266	6	15	19	78	125	23
Motortrucks, including pickups	farms	285	13	24	63	60	100	25
	number	444	22	39	73	99	175	36
Wheel tractors	farms	292	26	30	63	60	93	20
	number	458	26	35	98	92	172	35
2 or 3	farms	96	-	3	25	24	34	10
	number	232	-	8	60	56	83	25
4 or more	farms	10	-	-	-	-	10	-
	number	40	-	-	-	-	40	-
Grain and bean combines, self-propelled only	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Corn heads for combines	farms	1	-	1	-	-	-	-
	number	(D)	-	(D)	-	-	-	-
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	46	-	5	10	7	18	6
	number	51	-	5	15	7	18	6
Pickup balers	farms	71	-	9	14	11	30	7
	number	73	-	9	14	12	31	7
Field forage harvesters, shear bar or flywheel	farms	25	10	-	6	6	2	1
	number	25	10	-	6	6	(D)	(D)
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	168	13	20	34	40	37	24
	acres on which used	1 690	112	126	201	544	420	287
Lime	farms	85	-	14	23	29	8	11
	acres on which used	744	-	73	178	316	70	107
	tons	1 059	-	119	352	248	149	191
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	49	10	3	12	7	14	3
	acres on which used	288	100	4	52	70	55	7

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	4	4	-	-	2	2	-	-
acres on which used	24	24	-	-	(D)	(D)	-	-
Diseases in crops and orchards ---- farms	48	29	-	2	6	5	5	11
acres on which used	278	207	-	(D)	(D)	58	36	62
Weeds, grass, or brush in crops and pasture ---- farms	84	38	-	1	7	4	14	12
acres on which used	852	454	-	(D)	(D)	23	126	246
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	11	8	-	-	2	2	1	3
acres on which used	100	84	-	-	(D)	(D)	(D)	43
LIVESTOCK								
Cattle and calves inventory ---- farms	261	68	-	10	11	4	22	21
number	3 437	1 260	-	202	232	109	268	449
Farms with—								
1 to 9	150	32	-	5	2	2	11	12
10 to 19	58	15	-	2	5	-	5	3
20 to 49	44	16	-	2	3	1	6	4
50 to 99	7	4	-	1	1	1	-	1
100 to 199	2	1	-	-	-	-	-	1
200 or more	-	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	214	52	-	7	9	3	15	18
number	1 573	484	-	86	107	32	76	183
Beef cows ---- farms	182	37	-	7	3	3	10	14
number	1 172	317	-	83	14	32	40	148
Farms with—								
1 to 4	107	20	-	3	2	-	6	9
5 to 9	40	10	-	1	1	2	4	2
10 to 19	26	3	-	1	-	1	-	1
20 to 49	8	3	-	2	-	-	-	1
50 to 99	1	1	-	-	-	-	-	1
100 or more	-	-	-	-	-	-	-	-
Milk cows ---- farms	54	24	-	3	7	-	8	6
number	401	167	-	3	93	-	36	35
Farms with—								
1 to 4	40	17	-	3	5	-	5	4
5 to 9	2	1	-	-	-	-	1	-
10 to 19	7	4	-	-	-	-	2	2
20 to 29	1	-	-	-	-	-	-	-
30 to 49	3	2	-	-	2	-	-	-
50 to 99	1	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	167	48	-	7	10	2	13	16
number	1 019	492	-	82	(D)	(D)	119	160
Steers, steer calves, bulls, and bull calves ---- farms	185	43	-	7	6	2	14	14
number	845	284	-	34	(D)	(D)	73	106
Cattle and calves sold ---- farms	184	57	-	8	12	4	18	15
number	1 328	611	-	105	92	48	255	111
$1,000	437	180	-	35	29	17	71	28
Calves ---- farms	93	29	-	4	6	2	9	8
number	619	379	-	53	(D)	(D)	177	68
$1,000	93	50	-	5	(D)	(D)	25	7
Cattle ---- farms	151	48	-	8	9	4	14	13
number	709	232	-	52	(D)	(D)	78	43
$1,000	344	130	-	30	(D)	(D)	45	21
Fattened on grain and concentrates ---- farms	50	11	-	2	-	2	3	4
number	209	44	-	(D)	-	(D)	12	13
$1,000	108	22	-	(D)	-	(D)	4	8
Hogs and pigs inventory ---- farms	64	17	-	2	4	1	5	5
number	1 925	1 067	-	(D)	13	(D)	380	522
Farms with—								
1 to 9	41	11	-	2	4	-	3	2
10 to 24	10	1	-	-	-	-	-	1
25 to 49	3	-	-	-	-	-	-	-
50 to 99	3	1	-	-	-	-	1	-
100 to 199	4	1	-	-	-	1	-	-
200 or more	3	3	-	-	-	-	1	2
Used or to be used for breeding ---- farms	18	4	-	-	-	-	1	3
number	206	99	-	-	-	-	(D)	(D)
Other ---- farms	64	17	-	2	4	1	5	5
number	1 719	968	-	(D)	13	(D)	(D)	(D)
Hogs and pigs sold ---- farms	36	9	-	-	2	1	3	3
number	1 931	591	-	-	(D)	(D)	438	123
$1,000	131	43	-	-	(D)	(D)	23	16
Feeder pigs ---- farms	11	2	-	-	-	-	2	-
number	1 259	(D)	-	-	-	-	(D)	-
$1,000	47	(D)	-	-	-	-	(D)	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	19	5	-	-	-	-	2	3
number	267	106	-	-	-	-	(D)	(D)
Dec. 1 and May 31 ---- farms	16	3	-	-	-	-	2	1
number	120	39	-	-	-	-	(D)	(D)
June 1 and Nov. 30 ---- farms	14	4	-	-	-	-	2	2
number	147	67	-	-	-	-	(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	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	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
Diseases in crops and orchards ---- farms	19	-	3	5	-	9	2
acres on which used	71	-	4	24	-	(D)	(D)
Weeds, grass, or brush in crops and pasture ---- farms	46	13	6	1	4	15	7
acres on which used	398	112	(D)	(D)	79	58	113
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	3	-	-	-	2	1	-
acres on which used	16	-	-	-	(D)	(D)	-
LIVESTOCK							
Cattle and calves inventory ---- farms	193	4	19	39	60	45	26
number	2 177	42	212	332	716	441	434
Farms with—							
1 to 9	118	2	10	25	39	31	11
10 to 19	43	1	5	11	10	7	9
20 to 49	28	1	4	3	9	6	5
50 to 99	3	-	-	-	2	1	-
100 to 199	1	-	-	-	-	-	1
200 or more	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	162	4	15	31	52	38	22
number	1 089	(D)	(D)	151	342	233	258
Beef cows ---- farms	145	4	11	28	48	34	20
number	855	(D)	(D)	144	302	165	170
Farms with—							
1 to 4	87	2	8	17	29	25	6
5 to 9	30	2	1	6	9	6	6
10 to 19	23	-	2	5	6	2	8
20 to 49	5	-	-	-	4	1	-
50 to 99	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-
Milk cows ---- farms	30	-	6	5	10	6	3
number	234	-	31	7	40	68	88
Farms with—							
1 to 4	23	-	4	5	9	3	2
5 to 9	1	-	-	-	-	1	-
10 to 19	3	-	2	-	-	1	-
20 to 29	1	-	-	-	1	-	-
30 to 49	1	-	-	-	-	1	-
50 to 99	1	-	-	-	-	-	1
100 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	119	3	15	23	36	26	16
number	527	21	63	83	178	103	79
Steers, steer calves, bulls, and bull calves ---- farms	142	2	17	32	43	30	18
number	561	(D)	(D)	98	196	105	97
Cattle and calves sold ---- farms	127	4	15	26	37	22	23
number	717	11	109	90	233	155	119
$1,000	257	7	37	26	89	51	47
Calves ---- farms	64	1	11	13	16	9	14
number	240	(D)	(D)	46	63	39	39
$1,000	43	(D)	(D)	7	13	6	8
Cattle ---- farms	103	4	10	20	29	22	18
number	477	(D)	(D)	44	170	116	80
$1,000	214	(D)	(D)	20	76	45	39
Fattened on grain and concentrates ---- farms	39	3	5	9	9	7	6
number	165	8	11	23	71	29	23
$1,000	86	7	7	10	36	16	10
Hogs and pigs inventory ---- farms	47	2	7	18	11	7	2
number	858	(D)	151	322	121	234	(D)
Farms with—							
1 to 9	30	-	1	15	8	4	2
10 to 24	9	2	4	1	2	-	-
25 to 49	3	-	1	-	1	1	-
50 to 99	2	-	1	-	-	1	-
100 to 199	3	-	-	2	-	1	-
200 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	14	1	4	4	2	2	1
number	107	(D)	11	49	(D)	(D)	(D)
Other ---- farms	47	2	7	18	11	7	2
number	751	(D)	140	273	(D)	(D)	(D)
Hogs and pigs sold ---- farms	27	2	6	9	4	5	1
number	1 340	(D)	108	449	471	245	(D)
$1,000	88	(D)	13	21	20	31	(D)
Feeder pigs ---- farms	9	1	2	3	2	-	1
number	(D)	(D)	(D)	384	(D)	-	(D)
$1,000	(D)	(D)	(D)	12	(D)	-	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	14	1	4	4	2	2	1
number	161	(D)	9	64	(D)	(D)	(D)
Dec. 1 and May 31 ---- farms	13	1	4	3	2	2	1
number	81	(D)	5	29	(D)	(D)	(D)
June 1 and Nov. 30 ---- farms	10	-	3	3	2	2	-
number	80	-	4	35	(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
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory—farms	66	20	-	4	6	1	4	5
number	3 068	227	-	74	(D)	(D)	31	52
Ewes 1 year old or older—farms	60	20	-	4	6	1	4	5
number	2 663	159	-	54	(D)	(D)	19	44
Sheep and lambs sold—farms	54	15	-	4	4	-	3	4
number	930	157	-	58	27	-	22	50
Sheep and lambs shorn—farms	56	19	-	4	6	1	3	5
number	2 755	179	-	62	(D)	(D)	20	43
pounds of wool	20 949	993	-	250	(D)	(D)	140	246
Horses and ponies inventory—farms	130	36	-	8	9	2	11	6
number	722	296	-	44	(D)	(D)	111	25
Horses and ponies sold—farms	27	12	-	3	6	-	3	-
number	53	25	-	3	16	-	6	-
$1,000	79	56	-	2	30	-	24	-
Goats inventory—farms	31	8	-	3	4	-	1	-
number	(D)	37	-	14	(D)	-	(D)	-
Goats sold—farms	12	4	-	1	3	-	-	-
number	595	20	-	(D)	(D)	-	-	-
$1,000	9	2	-	(D)	(D)	-	-	-
POULTRY								
Chickens 3 months old or older inventory—farms	102	34	-	6	8	1	7	12
number	5 616	2 582	-	131	(D)	(D)	115	1 909
Farms with—								
1 to 99	92	30	-	6	7	1	7	9
100 to 399	7	2	-	-	1	-	-	1
400 to 1,599	3	2	-	-	-	-	-	2
1,600 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 or more	-	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	102	34	-	6	8	1	7	12
number	4 860	2 506	-	131	(D)	(D)	115	(D)
Pullets 3 months old or older not of laying age—farms	10	4	-	-	2	-	-	2
number	756	76	-	-	(D)	-	-	(D)
Chickens 3 months old or older sold—farms	18	8	-	-	3	-	-	5
number	1 710	990	-	-	70	-	-	920
Broilers and other meat-type chickens sold—farms	3	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
Farms with—								
1 to 1,999	3	-	-	-	-	-	-	-
2,000 to 3,999	-	-	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-	-	-
8,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
Turkeys sold—farms	11	1	-	-	-	-	-	1
number	425	(D)	-	-	-	-	-	(D)
CROPS HARVESTED								
Corn for silage or green chop—farms	50	18	-	2	3	-	5	8
acres	735	393	-	(D)	(D)	-	65	269
tons, green	11 693	6 323	-	(D)	(D)	-	960	4 578
Irrigated—farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	41	12	-	2	3	-	4	3
25 to 49 acres	6	5	-	-	-	-	1	4
50 to 99 acres	2	-	-	-	-	-	-	-
100 acres or more	1	1	-	-	-	-	-	1
Irish potatoes—farms	6	5	-	-	2	1	2	-
acres	32	(D)	-	-	(D)	(D)	(D)	-
cwt	10 750	(D)	-	-	(D)	(D)	(D)	-
Irrigated—farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	3	2	-	-	-	1	1	-
5.0 to 14.9 acres	3	3	-	-	2	-	1	-
15.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 acres or more	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	259	80	-	7	11	4	24	34
acres	5 455	2 235	-	538	396	106	508	687
tons, dry	9 122	3 739	-	597	748	153	809	1 432
Irrigated—farms	2	1	-	-	-	-	1	-
acres	(D)	(D)	-	-	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	191	55	-	1	8	3	14	29
25 to 49 acres	42	13	-	3	-	-	8	2
50 to 99 acres	20	7	-	1	1	1	2	2
100 acres or more	6	5	-	2	2	-	-	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
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	farms	46	-	5	13	14	12	2
	number	2 841	-	146	185	204	(D)	(D)
Ewes 1 year old or older	farms	40	-	5	13	12	8	2
	number	2 504	-	99	118	125	(D)	(D)
Sheep and lambs sold	farms	39	-	4	13	9	11	2
	number	773	-	197	94	86	(D)	(D)
Sheep and lambs shorn	farms	37	-	5	12	10	8	2
	number	2 576	-	174	137	151	(D)	(D)
	pounds of wool	19 956	-	988	740	1 026	(D)	(D)
Horses and ponies inventory	farms	94	2	9	25	31	18	9
	number	426	(D)	(D)	100	160	78	36
Horses and ponies sold	farms	15	-	3	6	4	1	1
	number	28	-	3	15	(D)	(D)	(D)
	$1,000	23	-	3	9	(D)	(D)	(D)
Goats inventory	farms	23	1	3	9	5	5	-
	number	145	(D)	(D)	69	26	32	-
Goats sold	farms	8	1	1	3	2	1	-
	number	575	(D)	(D)	42	(D)	(D)	-
	$1,000	6	(D)	(D)	5	(D)	(D)	-
POULTRY								
Chickens 3 months old or older inventory	farms	68	2	11	22	13	14	6
	number	3 034	(D)	(D)	635	497	250	1 066
Farms with—								
1 to 99		62	2	9	21	12	14	4
100 to 399		5	-	2	1	1	-	1
400 to 1,599		1	-	-	-	-	-	1
1,600 to 3,199		-	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 or more		-	-	-	-	-	-	-
Hens and pullets of laying age	farms	68	2	11	22	13	14	6
	number	2 354	(D)	(D)	(D)	(D)	250	(D)
Pullets 3 months old or older not of laying age	farms	6	-	1	2	2	-	1
	number	680	-	(D)	(D)	(D)	-	(D)
Chickens 3 months old or older sold	farms	10	-	3	3	2	1	1
	number	720	-	40	178	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	3	1	2	-	-	-	-
	number	432	(D)	(D)	-	-	-	-
Farms with—								
1 to 1,999		3	1	2	-	-	-	-
2,000 to 3,999		-	-	-	-	-	-	-
4,000 to 7,999		-	-	-	-	-	-	-
8,000 or more		-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	1	-	-	-	1	-	-
	number	(D)	-	-	-	(D)	-	-
Turkeys sold	farms	10	-	2	3	4	1	-
	number	(D)	-	(D)	88	113	(D)	-
CROPS HARVESTED								
Corn for silage or green chop	farms	32	1	4	8	10	4	5
	acres	342	(D)	(D)	33	101	80	93
	tons, green	5 370	(D)	(D)	337	1 522	1 241	1 840
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		29	1	4	8	9	3	4
25 to 49 acres		1	-	-	-	1	-	-
50 to 99 acres		2	-	-	-	-	1	1
100 acres or more		-	-	-	-	-	-	-
Irish potatoes	farms	1	-	-	-	-	1	-
	acres	(D)	-	-	-	-	(D)	-
	cwt	(D)	-	-	-	-	(D)	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		1	-	-	-	-	1	-
5.0 to 14.9 acres		-	-	-	-	-	-	-
15.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 acres or more		-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	179	-	17	36	53	44	29
	acres	3 220	-	345	616	897	699	663
	tons, dry	5 383	-	435	1 259	1 476	934	1 279
Irrigated	farms	1	-	-	-	-	1	-
	acres	(D)	-	-	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres		136	-	12	28	41	34	21
25 to 49 acres		29	-	4	5	7	8	5
50 to 99 acres		13	-	1	3	5	2	2
100 acres or more		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
CROPS HARVESTED—Con.									
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	179	58	-	7	5	2	21	23
	acres	3 197	1 482	-	403	(D)	(D)	465	393
	tons, dry	4 906	2 128	-	348	(D)	(D)	737	758
Irrigated	farms	1	1	-	-	-	-	1	-
	acres	(D)	(D)	-	-	-	-	(D)	-
Vegetables harvested for sale (see text)	farms	79	50	-	5	6	5	14	20
	acres	588	441	-	79	50	51	175	87
Irrigated	farms	14	10	-	-	2	1	1	6
	acres	41	24	-	-	(D)	(D)	(D)	11
Farms by acres harvested:									
0.1 to 4.9 acres		40	21	-	1	1	1	5	13
5.0 to 14.9 acres		27	20	-	2	5	2	5	6
15.0 to 24.9 acres		9	6	-	-	-	2	3	1
25.0 acres or more		3	3	-	2	-	-	1	-
Land in orchards	farms	59	20	-	-	-	2	7	11
	acres	295	141	-	-	-	(D)	(D)	76
Irrigated	farms	3	2	-	-	-	-	-	2
	acres	11	(D)	-	-	-	-	-	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		34	10	-	-	-	-	3	7
5.0 to 14.9 acres		21	7	-	-	-	1	4	2
15.0 to 24.9 acres		4	3	-	-	-	1	-	2
25.0 acres or more		-	-	-	-	-	-	-	-

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.								
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	121	-	11	29	33	26	22
	acres	1 715	-	200	398	391	336	390
	tons, dry	2 778	-	244	653	708	431	742
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	29	-	4	9	8	5	3
	acres	147	-	26	35	61	20	6
Irrigated	farms	4	-	-	1	1	2	-
	acres	18	-	-	(D)	(D)	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres		19	-	2	8	3	3	3
5.0 to 14.9 acres		7	-	1	1	3	2	-
15.0 to 24.9 acres		3	-	1	-	2	-	-
25.0 acres or more		-	-	-	-	-	-	-
Land in orchards	farms	39	-	3	12	12	8	4
	acres	154	-	11	54	45	37	9
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		24	-	1	6	10	3	4
5.0 to 14.9 acres		14	-	2	5	2	5	-
15.0 to 24.9 acres		1	-	-	1	-	-	-
25.0 acres or more		-	-	-	-	-	-	-

[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	728	113	273	70	64	76
	percent	100.0	15.5	37.5	9.6	8.8	10.4
Land in farms	acres	62 466	503	7 081	4 053	5 359	8 711
Average size of farm	acres	86	4	26	58	84	115
Value of land and buildings[1]	farms	729	103	277	78	70	71
	$1,000	172 876	8 582	35 220	17 373	14 510	16 387
Average per farm	dollars	237 141	83 320	127 148	222 731	207 286	230 803
Average per acre	dollars	2 760	18 820	4 886	3 745	2 481	1 968
Farms by value of land and buildings:							
$1 to $39,999		80	29	33	3	13	2
$40,000 to $69,999		97	24	58	3	4	4
$70,000 to $99,999		86	10	36	25	4	9
$100,000 to $149,999		126	31	52	16	7	8
$150,000 to $199,999		71	4	37	8	6	8
$200,000 to $499,999		202	4	57	17	32	38
$500,000 to $999,999		44	-	4	4	3	1
$1,000,000 to $1,999,999		14	1	-	-	1	1
$2,000,000 or more		9	-	-	2	-	-
Owned and rented land by operator:							
Land owned	farms	662	99	248	63	59	70
	acres	47 734	414	5 727	3 440	4 030	7 297
Land rented or leased from others	farms	240	27	73	22	27	23
	acres	16 128	(D)	1 400	792	(D)	1 693
Rented or leased land in farms	farms	239	26	73	22	27	23
	acres	15 657	107	1 388	792	1 359	1 688
Land rented or leased to others	farms	26	2	4	4	2	6
	acres	1 396	(D)	46	179	(D)	279
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	655	82	246	68	56	73
	acres	28 180	259	3 819	1 755	2 404	3 861
Harvested cropland	farms	576	71	201	61	52	67
	acres	21 252	191	2 412	1 224	1 882	2 754
Farms by acres harvested:							
1 to 49 acres		454	71	201	55	36	40
50 to 99 acres		72	-	-	6	16	19
100 to 199 acres		32	-	-	-	-	8
200 to 499 acres		16	-	-	-	-	-
500 to 999 acres		2	-	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	248	15	88	27	24	30
	acres	4 632	52	955	317	376	777
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	52	1	20	3	6	7
	acres	534	(D)	127	17	(D)	(D)
On which all crops failed	farms	19	1	9	3	2	-
	acres	107	(D)	77	6	(D)	-
In cultivated summer fallow	farms	8	-	3	-	-	2
	acres	53	-	47	-	-	(D)
Idle	farms	86	5	30	12	6	11
	acres	1 602	(D)	201	191	95	258
Total woodland	farms	396	11	120	51	50	59
	acres	23 807	22	1 586	1 516	2 185	3 603
Woodland pastured	farms	139	3	43	17	20	16
	acres	3 639	8	351	256	423	334
Woodland not pastured	farms	337	8	100	42	39	53
	acres	20 168	14	1 235	1 260	1 762	3 269
Pastureland and rangeland other than cropland and woodland pastured	farms	131	9	54	12	17	11
	acres	2 791	31	702	121	228	259
Land in house lots, ponds, roads, wasteland, etc.	farms	497	73	162	58	47	53
	acres	7 688	191	974	661	542	988
Pastureland, all types	farms	392	23	154	43	44	43
	acres	11 062	91	2 008	694	1 027	1 370
Irrigated land	farms	84	20	24	6	9	4
	acres	2 224	48	83	58	119	190
Harvested cropland irrigated	farms	84	20	24	6	9	4
	acres	1 828	48	83	58	119	(D)
Pasture and other land irrigated	farms	3	-	-	-	-	1
	acres	396	-	-	-	-	(D)
Land set aside in federal farm programs in 1982	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR							
All operators		728	113	273	70	64	76
Full owners		488	86	200	48	37	53
Part owners		173	13	47	15	22	17
Tenants		67	14	26	7	5	6
White		727	112	273	70	64	76
Full owners		487	85	200	48	37	53
Part owners		173	13	47	15	22	17
Tenants		67	14	26	7	5	6
Black and other races		1	1	-	-	-	-
Full owners		1	1	-	-	-	-
Part owners		-	-	-	-	-	-
Tenants		-	-	-	-	-	-

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	41	28	20	34	6	3	-
	percent	5.6	3.8	2.7	4.7	.8	.4	-
Land in farms	acres	6 450	5 462	4 861	11 983	3 885	4 118	-
Average size of farm	acres	157	195	243	352	648	1 373	-
Value of land and buildings[1]	farms	45	22	18	36	6	3	-
	$1,000	15 008	10 220	8 528	30 132	10 006	6 910	-
Average per farm	dollars	333 511	464 545	473 778	837 000	1 667 667	2 303 333	-
Average per acre	dollars	2 104	2 395	1 949	2 433	2 576	1 678	-
Farms by value of land and buildings:								
$1 to $39,999		-	-	-	-	-	-	-
$40,000 to $69,999		2	1	-	1	-	-	-
$70,000 to $99,999		2	-	-	-	-	-	-
$100,000 to $149,999		9	3	-	-	-	-	-
$150,000 to $199,999		-	6	-	2	-	-	-
$200,000 to $499,999		26	5	10	13	-	-	-
$500,000 to $999,999		5	5	6	13	2	1	-
$1,000,000 to $1,999,999		1	1	2	4	3	-	-
$2,000,000 or more		-	1	-	3	1	2	-
Owned and rented land by operator:								
Land owned	farms	38	26	20	31	5	3	-
	acres	4 366	4 333	4 045	7 988	2 119	3 975	-
Land rented or leased from others	farms	23	11	7	21	5	1	-
	acres	(D)	(D)	816	(D)	(D)	(D)	-
Rented or leased land in farms	farms	23	11	7	21	5	1	-
	acres	(D)	(D)	816	(D)	(D)	(D)	-
Land rented or leased to others	farms	1	1	-	1	3	2	-
	acres	(D)	(D)	-	(D)	(D)	(D)	-
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	41	28	19	33	6	3	-
	acres	2 814	2 319	2 406	5 208	2 374	961	-
Harvested cropland	farms	39	26	19	31	6	3	-
	acres	2 154	1 869	1 950	4 242	1 793	781	-
Farms by acres harvested:								
1 to 49 acres		22	13	4	11	-	1	-
50 to 99 acres		9	7	8	5	1	1	-
100 to 199 acres		8	5	3	7	1	-	-
200 to 499 acres		-	1	4	8	3	-	-
500 to 999 acres		-	-	-	-	1	1	-
1,000 to 1,999 acres		-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only	farms	17	16	11	19	-	1	-
	acres	413	370	(D)	(D)	-	(D)	-
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	8	3	1	1	-	2	-
	acres	126	37	(D)	(D)	-	(D)	-
On which all crops failed	farms	2	2	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-
In cultivated summer fallow	farms	2	1	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-
Idle	farms	8	3	1	4	4	2	-
	acres	115	30	(D)	65	581	(D)	-
Total woodland	farms	32	24	16	26	5	2	-
	acres	2 634	2 634	1 988	5 139	(D)	(D)	-
Woodland pastured	farms	15	6	5	10	2	2	-
	acres	481	483	186	470	(D)	(D)	-
Woodland not pastured	farms	27	20	15	26	5	2	-
	acres	2 153	2 151	1 802	4 669	(D)	(D)	-
Pastureland and rangeland other than cropland and woodland pastured	farms	8	4	5	6	2	3	-
	acres	335	72	(D)	(D)	(D)	322	-
Land in house lots, ponds, roads, wasteland, etc.	farms	37	19	12	28	5	3	-
	acres	667	437	(D)	(D)	283	(D)	-
Pastureland, all types	farms	22	21	15	22	2	3	-
	acres	1 229	925	(D)	(D)	(D)	993	-
Irrigated land	farms	6	3	1	5	5	1	-
	acres	226	(D)	(D)	244	982	(D)	-
Harvested cropland irrigated	farms	6	3	1	5	5	1	-
	acres	226	(D)	(D)	244	(D)	(D)	-
Pasture and other land irrigated	farms	-	-	-	-	2	-	-
	acres	-	-	-	-	(D)	-	-
Land set aside in federal farm programs in 1982	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR								
All operators		41	28	20	34	6	3	-
Full owners		18	17	13	13	1	2	-
Part owners		20	9	7	18	4	1	-
Tenants		3	2	-	3	1	-	-
White		41	28	20	34	6	3	-
Full owners		18	17	13	13	1	2	-
Part owners		20	9	7	18	4	1	-
Tenants		3	2	-	3	1	-	-
Black and other races		-	-	-	-	-	-	-
Full owners		-	-	-	-	-	-	-
Part owners		-	-	-	-	-	-	-
Tenants		-	-	-	-	-	-	-

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	561	78	213	60	48	57
Not on farm operated	99	19	35	6	12	10
Not reported	68	16	25	4	4	9
Operators by principal occupation:						
Farming	346	46	106	29	35	40
Other	382	67	167	41	29	36
Operators by days of work off farm:						
None	271	37	80	25	33	27
Any	413	71	181	39	29	42
1 to 99 days	58	8	20	5	7	7
100 to 199 days	56	12	23	2	2	4
200 days or more	299	51	138	32	20	31
Not reported	44	5	12	6	2	7
Operators by years on present farm:						
2 years or less	37	7	19	1	4	2
3 or 4 years	62	13	24	5	3	6
5 to 9 years	112	20	49	11	8	13
10 years or more	380	47	136	40	37	42
Average years on present farm	18.2	15.2	16.4	19.5	21.9	18.2
Not reported	137	26	45	13	12	13
Operators by age group:						
Under 25 years	7	3	2	-	-	1
25 to 34 years	78	20	28	6	5	6
35 to 44 years	144	25	62	11	9	18
45 to 54 years	166	17	68	15	16	15
55 to 64 years	185	25	66	21	21	19
65 years and over	148	23	47	17	13	17
Average age	52.4	49.8	51.7	54.3	54.3	53.1
Operators by sex:						
Male	666	102	247	67	60	72
Female	62	11	26	3	4	4
Operators of Spanish origin	4	-	1	1	1	-
FARMS BY TYPE OF ORGANIZATION						
Individual or family — farms	620	101	248	60	58	62
acres	45 850	478	6 377	3 469	4 857	7 065
Partnership — farms	52	6	12	4	3	9
acres	5 863	13	269	229	270	1 054
Corporation:						
Family held — farms	45	4	11	5	3	5
acres	7 844	(D)	(D)	(D)	232	592
More than 10 stockholders — farms	-	-	-	-	-	-
10 or less stockholders — farms	45	4	11	5	3	5
Other than family held — farms	6	2	2	1	-	-
acres	549	(D)	(D)	(D)	-	-
More than 10 stockholders — farms	2	-	1	-	-	-
10 or less stockholders — farms	4	2	1	1	-	-
Other—cooperative, estate or trust, institutional, etc. — farms	5	-	-	-	-	-
acres	2 360	-	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	113	113	-	-	-	-
10 to 49 acres	273	-	273	-	-	-
50 to 69 acres	70	-	-	70	-	-
70 to 99 acres	64	-	-	-	64	-
100 to 139 acres	76	-	-	-	-	76
140 to 179 acres	41	-	-	-	-	-
180 to 219 acres	28	-	-	-	-	-
220 to 259 acres	20	-	-	-	-	-
260 to 499 acres	34	-	-	-	-	-
500 to 999 acres	6	-	-	-	-	-
1,000 to 1,999 acres	3	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	1	-	-	-	-	-
Field crops, except cash grains (013)	87	4	18	8	11	17
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	87	4	18	8	11	17
Vegetables and melons (016)	84	20	44	4	4	4
Fruits and tree nuts (017)	64	4	28	8	7	8
Horticultural specialties (018)	86	36	29	5	3	2
General farms, primarily crop (019)	39	-	24	5	3	3
Livestock, except dairy, poultry, and animal specialties (021)	202	18	85	25	19	24
Beef cattle, except feedlots (0212)	103	5	39	13	8	17
Dairy farms (024)	75	7	9	4	11	14
Poultry and eggs (025)	37	14	7	5	5	2
Animal specialties (027)	45	9	24	5	1	1
General farms, primarily livestock (029)	8	1	5	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
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	30	22	16	31	4	2	-
Not on farm operated	9	2	1	3	1	1	-
Not reported	2	4	3	-	1	-	-
Operators by principal occupation:							
Farming	27	13	14	30	4	2	-
Other	14	15	6	4	2	1	-
Operators by days of work off farm:							
None	22	12	8	23	3	1	-
Any	16	15	8	8	2	2	-
1 to 99 days	2	2	3	4	-	-	-
100 to 199 days	5	2	4	1	1	-	-
200 days or more	9	11	1	3	1	2	-
Not reported	3	1	4	3	1	-	-
Operators by years on present farm:							
2 years or less	2	2	-	-	-	-	-
3 or 4 years	2	2	2	5	-	-	-
5 to 9 years	7	2	1	1	-	-	-
10 years or more	26	15	11	21	3	2	-
Average years on present farm	22.2	20.7	24.9	20.6	27.0	19.5	-
Not reported	4	7	6	7	3	1	-
Operators by age group:							
Under 25 years	-	-	-	-	1	-	-
25 to 34 years	4	3	2	4	-	-	-
35 to 44 years	8	4	2	4	1	-	-
45 to 54 years	10	6	5	9	3	2	-
55 to 64 years	9	11	6	6	-	1	-
65 years and over	10	4	5	11	1	-	-
Average age	53.2	52.7	57.0	55.6	46.7	52.3	-
Operators by sex:							
Male	38	23	16	32	6	3	-
Female	3	5	4	2	-	-	-
Operators of Spanish origin	-	-	1	-	-	-	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	31	20	14	22	3	1	-
acres	4 805	(D)	(D)	7 563	(D)	(D)	-
Partnership — farms	4	6	5	3	-	-	-
acres	640	1 133	1 245	1 010	-	-	-
Corporation:							
Family held — farms	5	2	1	5	3	1	-
acres	(D)	(D)	(D)	2 148	(D)	(D)	-
More than 10 stockholders — farms	-	-	-	-	-	-	-
10 or less stockholders — farms	5	2	1	5	3	1	-
Other than family held — farms	-	-	-	1	-	-	-
acres	-	-	-	(D)	-	-	-
More than 10 stockholders — farms	-	-	-	1	-	-	-
10 or less stockholders — farms	-	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc. — farms	1	-	-	3	-	1	-
acres	(D)	-	-	(D)	-	(D)	-
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	41	-	-	-	-	-	-
180 to 219 acres	-	28	-	-	-	-	-
220 to 259 acres	-	-	20	-	-	-	-
260 to 499 acres	-	-	-	34	-	-	-
500 to 999 acres	-	-	-	-	6	-	-
1,000 to 1,999 acres	-	-	-	-	-	3	-
2,000 acres or more	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	-	1	-	-	-	-
Field crops, except cash grains (013)	6	7	7	5	3	1	-
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	6	7	7	5	3	1	-
Vegetables and melons (016)	3	1	1	3	-	-	-
Fruits and tree nuts (017)	4	1	-	2	1	1	-
Horticultural specialties (018)	4	1	-	4	2	-	-
General farms, primarily crop (019)	3	-	1	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	11	10	4	5	-	1	-
Beef cattle, except feedlots (0212)	9	4	3	4	-	1	-
Dairy farms (024)	9	6	5	10	-	-	-
Poultry and eggs (025)	-	1	1	2	-	-	-
Animal specialties (027)	1	1	-	3	-	-	-
General farms, primarily livestock (029)	-	-	-	-	-	-	-

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	728	113	273	70	64	76
	$1,000	30 376	2 214	4 604	1 348	2 794	2 717
Farms by value of sales:							
Less than $2,500		271	34	134	25	19	27
$2,500 to $4,999		95	17	39	12	10	9
$5,000 to $9,999		91	24	36	4	6	8
$10,000 to $19,999		73	13	24	12	5	6
$20,000 to $39,999		57	15	18	8	5	5
$40,000 to $99,999		72	5	12	4	14	17
$100,000 to $249,999		47	4	7	5	3	3
$250,000 to $499,999		8	-	1	-	-	-
$500,000 or more		14	1	2	-	2	1
Grains	farms	11	-	-	-	3	1
	$1,000	53	-	-	-	(D)	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Corn for grain	farms	5	-	-	-	3	-
	$1,000	(D)	-	-	-	(D)	-
Wheat	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Oats	farms	1	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-
Other grains	farms	7	-	-	-	-	1
	$1,000	39	-	-	-	-	(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	133	1	33	14	18	22
	$1,000	557	(D)	70	62	75	126
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	120	26	51	13	11	6
	$1,000	1 657	160	631	135	160	33
Sales of $40,000 or more	farms	5	-	1	-	1	-
	$1,000	543	-	(D)	-	(D)	-
Fruits, nuts, and berries	farms	65	3	21	10	11	9
	$1,000	1 701	(D)	178	229	221	294
Sales of $40,000 or more	farms	14	-	1	1	2	4
	$1,000	1 366	-	(D)	(D)	(D)	275
Nursery and greenhouse products	farms	109	41	37	8	4	3
	$1,000	10 695	616	1 142	271	750	130
Sales of $40,000 or more	farms	31	2	11	2	2	1
	$1,000	10 026	(D)	1 024	(D)	(D)	(D)
Other crops	farms	22	3	2	1	2	2
	$1,000	3 476	19	(D)	(D)	(D)	(D)
Sales of $40,000 or more	farms	12	-	-	1	1	2
	$1,000	3 364	-	-	(D)	(D)	(D)
Poultry and poultry products	farms	77	21	17	11	9	7
	$1,000	4 692	1 017	1 775	84	790	931
Sales of $40,000 or more	farms	17	6	5	1	3	1
	$1,000	4 516	896	1 772	(D)	787	(D)
Dairy products	farms	34	10	11	6	11	14
	$1,000	5 798	289	401	204	559	787
Sales of $40,000 or more	farms	55	2	4	1	8	11
	$1,000	5 359	(D)	296	(D)	474	715
Cattle and calves	farms	260	18	68	26	33	40
	$1,000	1 006	40	194	73	83	154
Sales of $40,000 or more	farms	1	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-
Hogs and pigs	farms	45	6	16	7	5	4
	$1,000	286	13	85	62	16	44
Sales of $40,000 or more	farms	1	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-
Sheep, lambs, and wool	farms	65	1	33	6	6	7
	$1,000	86	(D)	(D)	(D)	(D)	4
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	53	8	22	11	-	4
	$1,000	369	46	35	151	-	11
Sales of $40,000 or more	farms	2	-	-	1	-	-
	$1,000	(D)	-	-	(D)	-	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	36	4	11	1	3	11
	$1,000	78	4	8	(D)	2	37
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	190	36	72	22	15	19
	$1,000	2 407	254	925	130	276	73

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	41	28	20	34	6	3	-
	$1,000	2 635	1 686	1 349	6 445	3 563	1 020	-
Farms by value of sales:								
Less than $2,500		16	7	3	5	-	1	-
$2,500 to $4,999		1	3	2	1	1	-	-
$5,000 to $9,999		-	5	2	5	-	1	-
$10,000 to $19,999		4	2	5	2	-	-	-
$20,000 to $39,999		4	1	-	1	-	-	-
$40,000 to $99,999		7	5	1	7	-	-	-
$100,000 to $249,999		7	3	6	8	1	-	-
$250,000 to $499,999		2	2	1	1	1	-	-
$500,000 or more		-	-	-	4	3	1	-
Grains	farms	2	-	1	1	2	1	-
	$1,000	(D)	-	(D)	(D)	(D)	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Corn for grain	farms	1	-	1	-	-	-	-
	$1,000	(D)	-	(D)	-	-	-	-
Wheat	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	-	-	-	1	-	-	-
	$1,000	-	-	-	(D)	-	-	-
Other grains	farms	2	-	-	1	2	1	-
	$1,000	(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	7	13	11	11	2	1	-
	$1,000	47	69	58	37	(D)	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	5	1	3	4	-	-	-
	$1,000	(D)	(D)	195	159	-	-	-
Sales of $40,000 or more	farms	1	-	1	1	-	-	-
	$1,000	(D)	-	(D)	(D)	-	-	-
Fruits, nuts, and berries	farms	5	1	-	3	1	1	-
	$1,000	166	(D)	-	160	(D)	(D)	-
Sales of $40,000 or more	farms	2	1	-	2	1	-	-
	$1,000	(D)	(D)	-	(D)	(D)	-	-
Nursery and greenhouse products	farms	5	2	-	4	4	1	-
	$1,000	1 074	(D)	-	3 461	2 570	(D)	-
Sales of $40,000 or more	farms	4	1	-	3	4	1	-
	$1,000	(D)	(D)	-	(D)	2 570	(D)	-
Other crops	farms	2	1	2	3	2	2	-
	$1,000	(D)	(D)	(D)	915	(D)	(D)	-
Sales of $40,000 or more	farms	2	-	1	2	2	1	-
	$1,000	(D)	-	(D)	(D)	(D)	(D)	-
Poultry and poultry products	farms	4	3	3	2	-	-	-
	$1,000	1	1	(D)	(D)	-	-	-
Sales of $40,000 or more	farms	-	-	-	1	-	-	-
	$1,000	-	-	-	(D)	-	-	-
Dairy products	farms	10	6	6	10	-	-	-
	$1,000	777	749	626	1 404	-	-	-
Sales of $40,000 or more	farms	8	6	5	10	-	-	-
	$1,000	(D)	749	(D)	1 404	-	-	-
Cattle and calves	farms	19	18	16	19	2	1	-
	$1,000	171	78	98	111	(D)	(D)	-
Sales of $40,000 or more	farms	1	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-
Hogs and pigs	farms	1	4	1	1	-	-	-
	$1,000	(D)	64	(D)	(D)	-	-	-
Sales of $40,000 or more	farms	-	1	-	-	-	-	-
	$1,000	-	(D)	-	-	-	-	-
Sheep, lambs, and wool	farms	3	4	1	4	-	-	-
	$1,000	5	9	(D)	4	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	4	1	-	2	1	-	-
	$1,000	2	(D)	-	(D)	(D)	-	-
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	2	2	1	1	-	-	-
	$1,000	(D)	(D)	(D)	(D)	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	8	5	4	7	1	1	-
	$1,000	215	38	196	(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	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	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Feed grains ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Wheat ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased ---- farms	262	42	90	24	41	22
$1,000	1 271	206	425	102	237	113
Farms with expenses of—						
$1 to $4,999	217	37	68	21	39	16
$5,000 to $19,999	35	4	20	2	1	4
$20,000 to $49,999	6	-	1	1	-	2
$50,000 or more	4	1	1	-	1	-
Feed for livestock and poultry ---- farms	426	53	151	55	49	36
$1,000	5 347	711	1 521	235	679	794
Farms with expenses of—						
$1 to $4,999	309	40	118	46	38	19
$5,000 to $19,999	53	5	25	6	4	6
$20,000 to $79,999	55	7	5	3	6	10
$80,000 or more	9	1	3	-	1	1
Commercially mixed formula feeds ---- farms	238	45	57	17	28	27
tons	27 115	4 124	8 390	1 086	3 541	4 130
$1,000	4 227	640	1 186	157	528	736
Farms by tons purchased:						
1 to 99 tons	185	37	50	14	24	18
100 to 499 tons	46	7	4	3	3	8
500 tons or more	7	1	3	-	1	1
Farms with expenses of—						
$1 to $4,999	146	33	36	12	17	12
$5,000 to $19,999	40	4	14	2	8	6
$20,000 to $49,999	39	6	3	3	2	8
$50,000 or more	13	2	4	-	1	1
Seeds, bulbs, plants, and trees ---- farms	262	23	89	21	18	33
$1,000	1 021	24	59	26	34	42
Farms with expenses of—						
$1 to $999	187	19	76	16	12	25
$1,000 to $4,999	51	3	12	4	4	6
$5,000 to $9,999	7	1	-	1	-	1
$10,000 or more	17	-	1	-	2	1
Commercial fertilizer ---- farms	446	38	157	42	51	51
$1,000	1 125	7	115	37	68	103
Farms with expenses of—						
$1 to $999	299	38	118	33	36	32
$1,000 to $4,999	96	-	36	8	12	16
$5,000 to $19,999	41	-	3	1	3	2
$20,000 or more	10	-	-	-	-	1
Other agricultural chemicals ---- farms	283	28	84	28	37	33
$1,000	647	5	51	30	38	57
Farms with expenses of—						
$1 to $999	210	28	71	23	29	27
$1,000 to $4,999	42	-	12	2	6	2
$5,000 to $19,999	22	-	1	3	2	4
$20,000 or more	9	-	-	-	-	-
Hired farm labor ---- farms	269	24	66	46	25	31
$1,000	5 559	190	420	164	566	290
Farms with expenses of—						
$1 to $4,999	181	15	52	40	18	21
$5,000 to $19,999	38	6	7	3	3	5
$20,000 to $49,999	31	2	6	3	2	4
$50,000 or more	19	1	1	-	2	1
Workers by days worked:						
150 days or more ---- farms	146	14	32	15	13	16
workers	643	34	61	33	62	41
Less than 150 days ---- farms	216	16	55	41	21	23
workers	934	46	154	144	82	80
Contract labor ---- farms	42	3	10	6	4	8
$1,000	118	2	14	12	1	29
Farms with expenses of—						
$1 to $999	16	2	4	3	4	2
$1,000 to $4,999	20	1	6	3	-	4
$5,000 to $19,999	5	-	-	-	-	2
$20,000 or more	1	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	114	1	39	7	24	16
$1,000	164	(D)	29	5	18	57
Farms with expenses of—						
$1 to $999	86	1	31	5	23	11
$1,000 to $4,999	22	-	6	2	1	4
$5,000 to $19,999	4	-	2	-	-	-
$20,000 or more	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	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	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Feed grains — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Wheat — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased — farms	9	12	10	11	1	-	-
$1,000	80	28	35	(D)	(D)	-	-
Farms with expenses of—							
$1 to $4,999	7	11	8	9	1	-	-
$5,000 to $19,999	1	-	1	2	-	-	-
$20,000 to $49,999	-	1	1	-	-	-	-
$50,000 or more	1	-	-	-	-	-	-
Feed for livestock and poultry — farms	20	18	16	24	2	2	-
$1,000	309	327	224	541	(D)	(D)	-
Farms with expenses of—							
$1 to $4,999	10	11	10	13	2	2	-
$5,000 to $19,999	3	2	1	1	-	-	-
$20,000 to $79,999	7	4	5	8	-	-	-
$80,000 or more	-	1	-	2	-	-	-
Commercially mixed formula feeds — farms	16	14	14	17	1	2	-
tons	1 135	881	826	2 974	(D)	(D)	-
$1,000	185	177	145	466	(D)	(D)	-
Farms by tons purchased:							
1 to 99 tons	12	9	10	8	1	2	-
100 to 499 tons	4	5	4	8	-	-	-
500 tons or more	-	-	-	1	-	-	-
Farms with expenses of—							
$1 to $4,999	8	9	9	7	1	2	-
$5,000 to $19,999	4	-	1	1	-	-	-
$20,000 to $49,999	3	4	4	6	-	-	-
$50,000 or more	1	1	-	3	-	-	-
Seeds, bulbs, plants, and trees — farms	21	11	13	25	5	3	-
$1,000	104	10	54	370	282	16	-
Farms with expenses of—							
$1 to $999	10	8	5	13	1	2	-
$1,000 to $4,999	6	3	6	7	-	-	-
$5,000 to $9,999	3	-	1	-	-	-	-
$10,000 or more	2	-	1	5	4	1	-
Commercial fertilizer — farms	40	14	14	30	6	3	-
$1,000	101	60	130	281	211	13	-
Farms with expenses of—							
$1 to $999	22	2	6	10	1	1	-
$1,000 to $4,999	10	6	1	6	-	1	-
$5,000 to $19,999	8	6	5	10	2	1	-
$20,000 or more	-	-	2	4	3	-	-
Other agricultural chemicals — farms	22	9	12	21	6	3	-
$1,000	55	57	18	181	151	5	-
Farms with expenses of—							
$1 to $999	12	5	8	5	1	1	-
$1,000 to $4,999	6	2	3	7	-	2	-
$5,000 to $19,999	4	1	1	6	-	-	-
$20,000 or more	-	1	-	3	5	-	-
Hired farm labor — farms	24	10	13	22	6	2	-
$1,000	649	143	174	2 071	(D)	(D)	-
Farms with expenses of—							
$1 to $4,999	13	5	6	9	1	1	-
$5,000 to $19,999	4	3	2	5	-	-	-
$20,000 to $49,999	2	1	5	5	-	1	-
$50,000 or more	5	1	-	3	5	-	-
Workers by days worked:							
150 days or more — farms	15	7	9	18	5	2	-
workers	106	16	28	178	(D)	(D)	-
Less than 150 days — farms	20	8	9	16	6	1	-
workers	127	29	46	164	(D)	(D)	-
Contract labor — farms	1	5	1	3	1	-	-
$1,000	(D)	22	(D)	15	(D)	-	-
Farms with expenses of—							
$1 to $999	1	-	-	-	-	-	-
$1,000 to $4,999	-	4	1	1	-	-	-
$5,000 to $19,999	-	1	-	2	-	-	-
$20,000 or more	-	-	-	-	1	-	-
Customwork, machine hire, and rental of machinery and equipment — farms	10	8	2	4	3	-	-
$1,000	6	11	(D)	25	10	-	-
Farms with expenses of—							
$1 to $999	6	6	1	2	-	-	-
$1,000 to $4,999	4	1	1	1	2	-	-
$5,000 to $19,999	-	1	-	-	1	-	-
$20,000 or more	-	-	-	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
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products	farms	725	103	276	78	69	71
	$1,000	2 375	183	418	151	162	251
Farms with expenses of—							
$1 to $999		431	78	177	51	49	32
$1,000 to $4,999		189	13	84	18	12	30
$5,000 to $19,999		84	12	13	8	7	8
$20,000 or more		21	-	2	1	1	1
Petroleum products	farms	725	103	276	78	69	71
	$1,000	1 819	128	299	119	114	166
Gasoline and gasohol	farms	665	88	254	71	67	65
	$1,000	782	50	145	50	56	73
Diesel fuel	farms	280	17	71	37	29	31
	$1,000	501	8	27	19	(D)	30
LP gas, butane, and propane	farms	87	15	31	19	1	5
	$1,000	65	4	(D)	(D)	(D)	(D)
Fuel oil and kerosene	farms	104	17	35	8	7	7
	$1,000	354	57	84	35	34	31
Natural gas	farms	12	4	2	1	-	1
	$1,000	7	1	(D)	(D)	-	(D)
Motor oil and grease	farms	725	103	276	78	69	71
	$1,000	109	8	21	8	6	18
Electricity	farms	509	82	174	46	55	54
	$1,000	526	53	101	29	(D)	(D)
Other—coal, wood, coke, etc.	farms	79	6	41	16	2	2
	$1,000	30	2	18	3	(D)	(D)
Interest expense	farms	210	19	57	33	26	23
	$1,000	1 569	113	186	114	195	190
Farms with expenses of—							
$1 to $999		52	9	21	4	6	7
$1,000 to $4,999		91	5	27	25	4	11
$5,000 to $9,999		29	3	7	2	5	2
$10,000 or more		38	2	2	2	11	3
Farms reporting no interest expense (see text)		468	74	202	44	43	43
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	727	103	276	78	70	71
	$1,000	18 824	1 292	4 061	1 644	1 481	2 002
Farms by value group:							
$1 to $4,999		71	24	32	2	7	3
$5,000 to $9,999		262	48	116	24	19	29
$10,000 to $19,999		148	13	69	28	5	10
$20,000 to $49,999		174	15	51	18	36	17
$50,000 to $99,999		39	1	5	5	2	8
$100,000 to $199,999		17	2	1	-	1	4
$200,000 to $499,999		12	-	2	1	-	-
$500,000 or more		4	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles	farms	428	44	132	49	49	54
	number	595	52	193	57	61	63
Motortrucks, including pickups	farms	605	85	223	67	62	62
	number	1 294	130	360	120	111	150
Wheel tractors	farms	600	63	223	70	59	64
	number	1 364	94	381	152	165	149
2 or 3	farms	250	20	77	35	25	42
	number	597	(D)	181	88	62	98
4 or more	farms	93	1	14	6	19	9
	number	510	(D)	68	35	88	38
Grain and bean combines, self-propelled only	farms	5	-	-	-	-	-
	number	6	-	-	-	-	-
Corn heads for combines	farms	13	1	3	1	2	1
	number	13	(D)	3	(D)	(D)	(D)
Cottonpickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Mower conditioners	farms	131	1	28	21	11	19
	number	146	(D)	34	22	11	24
Pickup balers	farms	190	2	31	22	23	42
	number	205	(D)	41	22	23	45
Field forage harvesters, shear bar or flywheel	farms	85	1	27	2	6	21
	number	93	(D)	27	(D)	8	23
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	446	38	157	42	51	51
	acres on which used	15 880	100	1 851	572	1 093	1 462
Lime	farms	193	13	59	23	19	20
	acres on which used	5 110	16	432	271	159	356
	tons	6 940	16	747	407	199	420
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	184	21	64	22	14	22
	acres on which used	8 078	43	754	327	545	359

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	43	22	18	36	6	3	-
$1,000	211	103	121	367	274	134	-
Farms with expenses of—							
$1 to $999	22	6	6	8	-	2	-
$1,000 to $4,999	9	5	4	13	1	-	-
$5,000 to $19,999	9	11	6	9	1	-	-
$20,000 or more	3	-	2	6	4	1	-
Petroleum products ---- farms	43	22	18	36	6	3	-
$1,000	167	76	89	285	255	121	-
Gasoline and gasohol ---- farms	42	22	15	33	6	2	-
$1,000	76	46	53	117	(D)	(D)	-
Diesel fuel ---- farms	31	15	14	28	6	1	-
$1,000	42	14	27	95	(D)	(D)	-
LP gas, butane, and propane ---- farms	7	1	1	4	3	-	-
$1,000	9	(D)	(D)	3	9	-	-
Fuel oil and kerosene ---- farms	7	6	1	12	2	2	-
$1,000	31	(D)	(D)	55	(D)	(D)	-
Natural gas ---- farms	-	-	1	3	-	-	-
$1,000	-	-	(D)	2	-	-	-
Motor oil and grease ---- farms	43	22	18	36	6	3	-
$1,000	8	4	6	14	5	10	-
Electricity ---- farms	32	16	10	31	6	3	-
$1,000	43	(D)	(D)	79	(D)	13	-
Other—coal, wood, coke, etc. ---- farms	3	1	1	6	1	-	-
$1,000	1	(D)	(D)	3	(D)	-	-
Interest expense ---- farms	13	8	9	15	6	1	-
$1,000	91	61	39	271	(D)	(D)	-
Farms with expenses of—							
$1 to $999	1	-	1	2	1	-	-
$1,000 to $4,999	7	5	3	4	-	-	-
$5,000 to $9,999	3	1	4	2	-	-	-
$10,000 or more	2	2	1	7	5	1	-
Farms reporting no interest expense (see text)	23	12	9	16	-	2	-
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ---- farms	44	22	18	36	6	3	-
$1,000	1 531	604	1 355	2 844	1 262	749	-
Farms by value group:							
$1 to $4,999	1	-	-	2	-	-	-
$5,000 to $9,999	19	1	3	3	-	-	-
$10,000 to $19,999	4	11	4	4	-	-	-
$20,000 to $49,999	10	5	5	15	1	1	-
$50,000 to $99,999	6	5	2	4	1	-	-
$100,000 to $199,999	2	-	2	3	1	1	-
$200,000 to $499,999	2	-	1	4	2	-	-
$500,000 or more	-	-	1	1	1	1	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---- farms	40	18	11	23	6	2	-
number	48	32	30	38	(D)	(D)	-
Motortrucks, including pickups ---- farms	32	17	16	32	6	3	-
number	77	53	56	141	63	33	-
Wheel tractors ---- farms	42	21	17	32	6	3	-
number	102	61	53	125	52	30	-
2 or 3 ---- farms	11	14	6	18	1	1	-
number	27	33	15	(D)	(D)	(D)	-
4 or more ---- farms	12	6	6	13	5	2	-
number	56	27	33	(D)	(D)	(D)	-
Grain and bean combines, self-propelled only ---- farms	-	1	1	-	2	1	-
number	-	(D)	(D)	-	(D)	(D)	-
Corn heads for combines ---- farms	1	1	3	-	-	-	-
number	(D)	(D)	3	-	-	-	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	12	11	10	16	2	-	-
number	15	11	10	16	(D)	-	-
Pickup balers ---- farms	16	18	8	23	4	1	-
number	16	19	8	23	5	(D)	-
Field forage harvesters, shear bar or flywheel ---- farms	7	7	5	7	1	1	-
number	8	7	5	8	(D)	(D)	-
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ---- farms	40	14	14	30	6	3	-
acres on which used	1 971	1 042	1 367	3 674	2 116	632	-
Lime ---- farms	17	6	11	20	4	1	-
acres on which used	343	195	528	1 594	(D)	(D)	-
tons	377	302	630	2 268	(D)	(D)	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ---- farms	13	4	5	12	5	2	-
acres on which used	821	448	760	1 880	(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
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ---- farms	12	-	5	2	1	-
acres on which used	154	-	26	(D)	(D)	-
Diseases in crops and orchards ---- farms	95	9	31	12	9	8
acres on which used	3 226	13	279	191	182	172
Weeds, grass, or brush in crops and pasture ---- farms	177	9	45	17	29	17
acres on which used	7 692	28	552	239	424	524
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	20	-	3	3	3	2
acres on which used	587	-	49	62	37	(D)
LIVESTOCK						
Cattle and calves inventory ---- farms	340	25	124	32	35	43
number	8 997	350	1 328	580	1 037	1 059
Farms with—						
1 to 9	154	18	84	16	9	11
10 to 49	125	5	37	12	17	25
50 to 99	41	1	3	4	9	7
100 to 199	18	1	-	-	-	-
200 to 499	2	-	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	288	23	95	24	33	40
number	5 123	220	692	349	524	684
Beef cows ---- farms	192	13	74	17	21	24
number	1 251	53	304	133	121	152
Farms with—						
1 to 9	154	12	67	13	18	19
10 to 49	37	1	7	4	3	5
50 to 99	1	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows ---- farms	123	11	30	9	15	18
number	3 872	167	388	216	403	532
Farms with—						
1 to 4	42	7	18	3	4	2
5 to 9	2	-	-	-	-	2
10 to 49	50	3	10	5	10	13
50 to 99	23	1	2	1	1	1
100 to 199	6	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Heifers and heifer calves ---- farms	233	17	67	20	26	30
number	2 802	102	360	114	448	272
Steers, steer calves, bulls, and bull calves ---- farms	229	15	82	23	21	29
number	1 072	28	276	117	65	103
Cattle and calves sold ---- farms	260	18	68	26	33	40
number	3 544	136	657	214	372	541
$1,000	1 006	40	194	73	83	154
Calves ---- farms	162	8	38	16	17	26
number	2 079	67	384	96	217	263
$1,000	221	7	47	16	12	27
Cattle ---- farms	220	14	55	22	30	35
number	1 465	69	273	118	155	278
$1,000	784	33	147	57	70	127
Fattened on grain and concentrates ---- farms	55	7	19	7	7	5
number	265	25	98	43	40	18
$1,000	133	14	54	19	18	9
Hogs and pigs inventory ---- farms	73	6	35	11	8	6
number	3 030	128	1 268	492	252	511
Farms with—						
1 to 24	53	4	28	6	6	4
25 to 49	4	1	2	1	-	-
50 to 99	4	1	-	1	1	-
100 to 199	6	-	2	3	1	-
200 to 499	6	-	3	-	-	2
500 or more	-	-	-	-	-	-
Used or to be used for breeding ---- farms	23	2	9	4	2	3
number	310	(D)	141	78	(D)	58
Other ---- farms	72	6	35	11	8	6
number	2 720	(D)	1 127	414	(D)	453
Hogs and pigs sold ---- farms	45	6	16	7	5	4
number	3 269	107	1 134	772	255	384
$1,000	286	13	85	62	16	44
Feeder pigs ---- farms	12	-	5	1	1	2
number	1 271	-	758	(D)	(D)	(D)
$1,000	47	-	32	(D)	(D)	(D)
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ---- farms	24	2	9	4	2	3
number	404	(D)	186	86	(D)	69
Dec. 1 and May 31 ---- farms	21	2	6	4	2	3
number	181	(D)	80	41	(D)	27
June 1 and Nov. 30 ---- farms	19	1	7	4	1	3
number	223	(D)	106	45	(D)	42

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	1	2	-	-	1	-	-
acres on which used	(D)	(D)	-	-	(D)	-	-
Diseases in crops and orchards ---- farms	6	3	3	8	5	1	-
acres on which used	266	292	126	951	(D)	(D)	-
Weeds, grass, or brush in crops and pasture ---- farms	18	8	9	17	6	2	-
acres on which used	973	507	710	2 073	(D)	(D)	-
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	2	-	3	4	-	-	-
acres on which used	(D)	-	11	365	-	-	-
LIVESTOCK							
Cattle and calves inventory ---- farms	22	19	17	20	2	1	-
number	917	893	1 001	1 721	(D)	(D)	-
Farms with—							
1 to 9	6	4	3	3	-	-	-
10 to 49	7	8	6	6	2	-	-
50 to 99	6	4	2	4	-	1	-
100 to 199	3	2	6	6	-	-	-
200 to 499	-	1	-	1	-	-	-
500 or more	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	19	17	15	19	2	1	-
number	542	491	603	962	(D)	(D)	-
Beef cows ---- farms	11	10	10	9	2	1	-
number	54	92	124	162	(D)	(D)	-
Farms with—							
1 to 9	10	6	4	5	-	-	-
10 to 49	1	4	6	3	2	1	-
50 to 99	-	-	-	1	-	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows ---- farms	12	10	6	12	-	-	-
number	488	399	479	800	-	-	-
Farms with—							
1 to 4	2	4	-	2	-	-	-
5 to 9	-	-	-	-	-	-	-
10 to 49	4	2	-	3	-	-	-
50 to 99	6	3	5	3	-	-	-
100 to 199	-	1	1	4	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	20	17	15	18	2	1	-
number	325	318	236	597	(D)	(D)	-
Steers, steer calves, bulls, and bull calves ---- farms	14	15	11	16	2	1	-
number	50	84	162	162	(D)	(D)	-
Cattle and calves sold ---- farms	19	18	16	19	2	1	-
number	401	349	308	547	(D)	(D)	-
$1,000	171	78	98	111	(D)	(D)	-
Calves ---- farms	14	13	12	17	1	-	-
number	241	242	189	(D)	(D)	-	-
$1,000	30	29	27	(D)	(D)	-	-
Cattle ---- farms	17	15	14	16	1	1	-
number	160	107	119	(D)	(D)	(D)	-
$1,000	141	49	71	(D)	(D)	(D)	-
Fattened on grain and concentrates ---- farms	-	5	2	2	1	-	-
number	-	15	(D)	(D)	(D)	-	-
$1,000	-	8	(D)	(D)	(D)	-	-
Hogs and pigs inventory ---- farms	1	4	1	1	-	-	-
number	(D)	371	(D)	(D)	-	-	-
Farms with—							
1 to 24	1	2	1	1	-	-	-
25 to 49	-	-	-	-	-	-	-
50 to 99	-	1	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	1	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	-	3	-	-	-	-	-
number	-	19	-	-	-	-	-
Other ---- farms	1	3	1	1	-	-	-
number	(D)	352	(D)	(D)	-	-	-
Hogs and pigs sold ---- farms	1	4	1	1	-	-	-
number	(D)	561	(D)	(D)	-	-	-
$1,000	(D)	64	(D)	(D)	-	-	-
Feeder pigs ---- farms	-	2	-	1	-	-	-
number	-	(D)	-	(D)	-	-	-
$1,000	-	(D)	-	(D)	-	-	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	-	3	-	1	-	-	-
number	-	33	-	(D)	-	-	-
Dec. 1 and May 31 ---- farms	-	3	-	1	-	-	-
number	-	(D)	-	(D)	-	-	-
June 1 and Nov. 30 ---- farms	-	2	-	1	-	-	-
number	-	(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	70	1	34	7	7	8
	number	3 195	(D)	(D)	100	83	89
Ewes 1 year old or older	farms	63	1	29	7	7	7
	number	2 748	(D)	(D)	73	44	49
Sheep and lambs sold	farms	57	1	30	4	6	6
	number	1 027	(D)	(D)	51	63	48
Sheep and lambs shorn	farms	60	1	30	6	6	5
	number	2 920	(D)	(D)	67	78	53
	pounds of wool	21 756	(D)	(D)	385	488	372
Horses and ponies inventory	farms	140	12	62	14	12	16
	number	782	79	342	80	54	127
Horses and ponies sold	farms	29	4	15	5	-	2
	number	117	7	28	68	-	(D)
	$1,000	224	33	27	150	-	(D)
Goats inventory	farms	32	5	10	5	3	3
	number	187	71	53	21	6	19
Goats sold	farms	12	3	5	2	-	1
	number	595	533	36	(D)	-	(D)
	$1,000	9	5	3	(D)	-	(D)
POULTRY							
Chickens 3 months old or older inventory	farms	126	21	44	14	13	9
	number	388 239	73 623	176 417	10 858	63 434	60 451
Farms with—							
1 to 399		107	11	39	13	12	8
400 to 3,199		7	6	-	-	-	-
3,200 to 9,999		2	2	-	-	-	-
10,000 to 19,999		4	1	2	1	-	-
20,000 to 49,999		2	1	1	-	-	-
50,000 to 99,999		4	-	2	-	1	1
100,000 or more		-	-	-	-	-	-
Hens and pullets of laying age	farms	126	21	44	14	13	9
	number	(D)	(D)	176 337	4 844	63 434	(D)
Pullets 3 months old or older not of laying age	farms	13	2	4	3	-	2
	number	(D)	(D)	80	6 014	-	(D)
Chickens 3 months old or older sold	farms	38	11	8	5	5	5
	number	337 358	59 844	133 044	2 581	79 299	60 186
Broilers and other meat-type chickens sold	farms	4	-	2	-	-	2
	number	(D)	-	(D)	-	-	(D)
Farms with—							
1 to 1,999		3	-	1	-	-	2
2,000 to 59,999		1	-	1	-	-	-
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Turkey hens kept for breeding	farms	2	1	1	-	-	-
	number	(D)	(D)	(D)	-	-	-
Turkeys sold	farms	14	3	3	3	1	2
	number	(D)	4 880	1 156	44	(D)	(D)
CROPS HARVESTED							
Corn for silage or green chop	farms	102	1	22	5	15	15
	acres	3 077	(D)	150	150	235	437
	tons, green	43 979	(D)	1 889	2 740	3 741	6 923
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		55	1	22	3	10	7
25 to 99 acres		41	-	-	2	5	8
100 to 249 acres		5	-	-	-	-	-
250 acres or more		1	-	-	-	-	-
Irish potatoes	farms	21	2	2	1	2	2
	acres	2 879	(D)	(D)	(D)	(D)	(D)
	cwt	703 350	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		3	1	-	-	-	-
5.0 to 24.9 acres		4	1	2	-	-	-
25.0 to 99.9 acres		4	-	-	1	2	-
100.0 acres or more		10	-	-	-	-	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	340	5	111	39	41	49
	acres	9 296	22	1 278	698	971	1 845
	tons, dry	17 708	42	1 946	1 123	2 077	3 295
Irrigated	farms	4	1	1	-	1	-
	acres	22	(D)	(D)	-	(D)	-
Farms by acres harvested:							
1 to 24 acres		221	5	101	29	23	26
25 to 99 acres		102	-	10	10	18	18
100 to 249 acres		17	-	-	-	-	5
250 acres or more		-	-	-	-	-	-

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	3	4	1	5	-	-	-
number	92	201	(D)	77	-	-	-
Ewes 1 year old or older—farms	3	4	1	4	-	-	-
number	54	155	(D)	55	-	-	-
Sheep and lambs sold—farms	3	3	1	3	-	-	-
number	98	150	(D)	56	-	-	-
Sheep and lambs shorn—farms	3	4	1	4	-	-	-
number	100	204	(D)	62	-	-	-
pounds of wool	885	1 201	(D)	267	-	-	-
Horses and ponies inventory—farms	7	8	1	5	2	1	-
number	26	41	(D)	11	(D)	(D)	-
Horses and ponies sold—farms	2	-	-	1	-	-	-
number	(D)	-	-	(D)	-	-	-
$1,000	(D)	-	-	(D)	-	-	-
Goats inventory—farms	3	1	-	2	-	-	-
number	12	(D)	-	(D)	-	-	-
Goats sold—farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-
POULTRY							
Chickens 3 months old or older inventory—farms	6	9	5	5	-	-	-
number	126	201	3 024	105	-	-	-
Farms with—							
1 to 399	6	9	4	5	-	-	-
400 to 3,199	-	-	1	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	6	9	5	5	-	-	-
number	126	201	(D)	105	-	-	-
Pullets 3 months old or older not of laying age—farms	-	-	2	-	-	-	-
number	-	-	(D)	-	-	-	-
Chickens 3 months old or older sold—farms	-	1	2	1	-	-	-
number	-	(D)	(D)	(D)	-	-	-
Broilers and other meat-type chickens sold—farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Farms with—							
1 to 1,999	-	-	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold—farms	1	-	-	1	-	-	-
number	(D)	-	-	(D)	-	-	-
CROPS HARVESTED							
Corn for silage or green chop—farms	12	12	6	11	2	1	-
acres	385	375	368	921	(D)	(D)	-
tons, green	4 260	5 281	4 730	13 217	(D)	(D)	-
Irrigated—farms	-	-	-	1	-	-	-
acres	-	-	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	3	6	-	1	2	-	-
25 to 99 acres	9	5	5	6	-	1	-
100 to 249 acres	-	1	1	3	-	-	-
250 acres or more	-	-	-	1	-	-	-
Irish potatoes—farms	2	1	2	3	2	2	-
acres	(D)	(D)	(D)	726	(D)	(D)	-
cwt	(D)	(D)	(D)	190 075	(D)	(D)	-
Irrigated—farms	-	-	-	-	1	-	-
acres	-	-	-	-	(D)	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	-	-	-	1	-	1	-
5.0 to 24.9 acres	-	1	-	-	-	-	-
25.0 to 99.9 acres	-	-	1	-	-	-	-
100.0 acres or more	2	-	1	2	2	1	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	25	24	16	26	2	2	-
acres	775	1 215	989	1 345	(D)	(D)	-
tons, dry	1 510	2 398	1 994	3 056	(D)	(D)	-
Irrigated—farms	-	1	-	-	-	-	-
acres	-	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	13	7	5	11	-	1	-
25 to 99 acres	10	14	8	11	2	1	-
100 to 249 acres	2	3	3	4	-	-	-
250 acres or more	-	-	-	-	-	-	-

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.							
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	231	2	73	26	27	31
	acres	5 299	(D)	694	379	542	909
	tons, dry	9 239	(D)	998	483	1 102	1 524
Irrigated	farms	1	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
Vegetables harvested for sale (see text)	farms	120	26	51	13	11	6
	acres	1 908	107	659	147	241	49
Irrigated	farms	28	6	6	5	6	1
	acres	414	30	24	33	99	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		44	17	13	7	3	2
5.0 to 24.9 acres		57	9	32	3	4	4
25.0 to 99.9 acres		17	-	6	3	4	-
100.0 acres or more		2	-	-	-	-	-
Land in orchards	farms	79	8	28	12	7	11
	acres	827	19	164	114	112	200
Irrigated	farms	6	1	-	2	-	2
	acres	75	(D)	-	(D)	-	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		38	8	12	7	1	4
5.0 to 24.9 acres		27	-	15	3	3	3
25.0 to 99.9 acres		14	-	1	2	3	4
100.0 acres or more		-	-	-	-	-	-

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.							
Tame hay other than alfalfa, small grain, and wild hay (see text) ---- farms	21	19	10	19	2	1	-
acres	493	723	689	739	(D)	(D)	-
tons, dry	911	1 301	1 123	1 558	(D)	(D)	-
Irrigated ---- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) ---- farms	5	1	3	4	-	-	-
acres	(D)	(D)	308	189	-	-	-
Irrigated ---- farms	2	-	1	1	-	-	-
acres	(D)	-	(D)	(D)	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres ----	1	-	1	-	-	-	-
5.0 to 24.9 acres ----	3	-	-	2	-	-	-
25.0 to 99.9 acres ----	1	1	1	1	-	-	-
100.0 acres or more ----	-	-	1	1	-	-	-
Land in orchards ---- farms	5	-	1	5	1	1	-
acres	79	-	(D)	108	(D)	(D)	-
Irrigated ---- farms	1	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres ----	2	-	1	3	-	-	-
5.0 to 24.9 acres ----	2	-	-	-	-	1	-
25.0 to 99.9 acres ----	1	-	-	2	1	-	-
100.0 acres or more ----	-	-	-	-	-	-	-

[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	728	271	14	8	47	72
percent	100.0	37.2	1.9	1.1	6.5	9.9
Land in farms—acres	62 466	31 634	4 658	2 169	7 855	8 503
Average size of farm—acres	86	117	333	271	167	118
Value of land and buildings[1]—farms	729	252	14	8	47	63
$1,000	172 876	92 324	23 382	6 401	22 082	17 062
Average per farm—dollars	237 141	366 365	1 670 143	800 125	469 830	270 825
Average per acre—dollars	2 760	3 176	5 020	2 951	2 811	2 330
Farms by value of land and buildings:						
$1 to $39,999	80	13	-	-	-	4
$40,000 to $69,999	97	17	-	-	1	1
$70,000 to $99,999	86	15	-	-	1	5
$100,000 to $149,999	126	43	1	1	3	11
$150,000 to $199,999	71	30	1	-	2	10
$200,000 to $499,999	202	85	1	1	23	28
$500,000 to $999,999	44	30	3	4	12	1
$1,000,000 to $1,999,999	14	13	3	2	5	2
$2,000,000 or more	9	6	5	-	-	1
Owned and rented land by operator:						
Land owned—farms	662	236	12	8	41	63
acres	47 734	20 956	2 082	739	5 399	5 969
Land rented or leased from others—farms	240	130	9	7	28	36
acres	16 128	11 412	(D)	1 430	2 933	(D)
Rented or leased land in farms—farms	239	129	9	7	27	36
acres	15 657	10 953	2 616	1 430	2 504	(D)
Land rented or leased to others—farms	26	13	2	-	4	1
acres	1 396	734	(D)	-	477	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland—farms	655	247	11	8	42	66
acres	28 180	19 138	3 592	1 905	5 011	4 329
Harvested cropland—farms	576	236	10	8	41	62
acres	21 252	16 005	3 416	1 663	3 904	3 430
Farms by acres harvested:						
1 to 49 acres	454	135	1	1	13	30
50 to 99 acres	72	55	1	-	13	25
100 to 199 acres	32	28	-	3	10	7
200 to 499 acres	16	16	6	4	5	-
500 to 999 acres	2	2	2	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland:						
Pasture or grazing only—farms	248	70	3	3	15	23
acres	4 632	1 682	53	13	517	579
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	52	21	-	1	2	8
acres	534	361	-	(D)	(D)	173
On which all crops failed—farms	19	12	1	-	1	2
acres	107	(D)	(D)	-	(D)	(D)
In cultivated summer fallow—farms	8	2	-	-	1	-
acres	53	(D)	-	-	(D)	-
Idle—farms	86	25	2	2	6	3
acres	1 602	1 020	(D)	(D)	436	(D)
Total woodland—farms	396	132	6	4	23	47
acres	23 807	8 634	491	145	2 026	2 920
Woodland pastured—farms	139	47	2	2	12	13
acres	3 639	1 679	(D)	(D)	584	391
Woodland not pastured—farms	337	105	5	4	16	37
acres	20 168	6 955	(D)	(D)	1 442	2 529
Pastureland and rangeland other than cropland and woodland pastured—farms	131	38	2	3	4	13
acres	2 791	1 198	(D)	(D)	340	287
Land in house lots, ponds, roads, wasteland, etc.—farms	497	176	10	6	30	49
acres	7 688	2 664	(D)	(D)	478	967
Pastureland, all types—farms	392	112	5	4	21	36
acres	11 062	4 559	285	133	1 441	1 257
Irrigated land—farms	84	58	7	4	16	8
acres	2 224	2 167	910	331	636	82
Harvested cropland irrigated—farms	84	58	7	4	16	8
acres	1 828	1 771	(D)	(D)	(D)	82
Pasture and other land irrigated—farms	3	3	1	1	1	-
acres	396	396	(D)	(D)	(D)	-
Land set aside in federal farm programs in 1982—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR						
All operators	728	271	14	8	47	72
Full owners	488	141	5	1	19	36
Part owners	173	95	7	7	22	27
Tenants	67	35	2	-	6	9
White	727	270	14	8	47	72
Full owners	487	140	5	1	19	36
Part owners	173	95	7	7	22	27
Tenants	67	35	2	-	6	9
Black and other races	1	1	-	-	-	-
Full owners	1	1	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-

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)
FARMS AND LAND IN FARMS							
Farms—number	57	73	457	91	95	271	-
percent	7.8	10.0	62.8	12.5	13.0	37.2	-
Land in farms—acres	3 164	5 285	30 832	6 790	6 313	17 729	-
Average size of farm—acres	56	72	67	75	66	65	-
Value of land and buildings[1]—farms	52	68	477	92	114	271	-
$1,000	9 910	13 487	80 552	17 072	19 053	44 427	-
Average per farm—dollars	190 577	198 338	168 872	185 565	167 132	163 937	-
Average per acre—dollars	3 277	3 336	2 399	2 396	2 484	2 366	-
Farms by value of land and buildings:							
$1 to $39,999	5	4	67	23	15	29	-
$40,000 to $69,999	5	10	80	18	28	34	-
$70,000 to $99,999	3	6	71	20	11	40	-
$100,000 to $149,999	12	15	83	2	21	60	-
$150,000 to $199,999	9	8	41	1	10	30	-
$200,000 to $499,999	14	18	117	21	26	70	-
$500,000 to $999,999	4	6	14	6	-	8	-
$1,000,000 to $1,999,999	-	1	1	-	1	-	-
$2,000,000 or more	-	-	3	1	2	-	-
Owned and rented land by operator:							
Land owned—farms	48	64	426	79	92	255	-
acres	2 021	4 746	26 778	5 396	5 761	15 621	-
Land rented or leased from others—farms	26	24	110	31	18	61	-
acres	1 179	692	4 716	(D)	(D)	2 357	-
Rented or leased land in farms—farms	26	24	110	31	18	61	-
acres	1 179	687	4 704	(D)	(D)	2 345	-
Land rented or leased to others—farms	3	3	13	2	3	8	-
acres	36	153	662	(D)	(D)	249	-
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	51	69	408	85	84	239	-
acres	1 787	2 514	9 042	2 784	1 548	4 710	-
Harvested cropland—farms	48	67	340	77	73	190	-
acres	1 611	1 981	5 247	1 893	1 087	2 267	-
Farms by acres harvested:							
1 to 49 acres	38	52	319	65	67	187	-
50 to 99 acres	5	11	17	8	6	3	-
100 to 199 acres	4	4	4	4	-	-	-
200 to 499 acres	1	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only—farms	8	18	178	27	33	118	-
acres	115	405	2 950	786	391	1 773	-
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	3	7	31	3	4	24	-
acres	(D)	35	173	11	11	151	-
On which all crops failed—farms	2	6	7	3	-	4	-
acres	(D)	(D)	(D)	11	-	(D)	-
In cultivated summer fallow—farms	-	1	6	-	-	6	-
acres	-	(D)	(D)	-	-	(D)	-
Idle—farms	7	5	61	10	10	41	-
acres	41	62	582	83	59	440	-
Total woodland—farms	19	33	264	41	58	165	-
acres	927	2 125	15 173	2 347	3 487	9 339	-
Woodland pastured—farms	6	12	92	11	21	60	-
acres	236	374	1 960	391	183	1 386	-
Woodland not pastured—farms	15	28	232	38	51	143	-
acres	691	1 751	13 213	1 956	3 304	7 953	-
Pastureland and rangeland other than cropland and woodland pastured—farms	10	6	93	21	20	52	-
acres	222	91	1 593	208	292	1 093	-
Land in house lots, ponds, roads, wasteland, etc.—farms	43	38	321	55	74	192	-
acres	228	555	5 024	1 451	986	2 587	-
Pastureland, all types—farms	19	27	280	42	60	178	-
acres	573	870	6 503	1 385	866	4 252	-
Irrigated land—farms	16	7	26	8	9	9	-
acres	185	23	57	18	20	19	-
Harvested cropland irrigated—farms	16	7	26	8	9	9	-
acres	185	23	57	18	20	19	-
Pasture and other land irrigated—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR							
All operators	57	73	457	91	95	271	-
Full owners	31	49	347	60	77	210	-
Part owners	17	15	78	19	15	44	-
Tenants	9	9	32	12	3	17	-
White	56	73	457	91	95	271	-
Full owners	30	49	347	60	77	210	-
Part owners	17	15	78	19	15	44	-
Tenants	9	9	32	12	3	17	-
Black and other races	1	-	-	-	-	-	-
Full owners	1	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-

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	561	195	6	6	36	56
Not on farm operated	99	45	6	2	7	10
Not reported	68	31	2	-	4	6
Operators by principal occupation:						
Farming	346	222	13	7	44	65
Other	382	49	1	1	3	7
Operators by days of work off farm:						
None	271	157	10	7	36	44
Any	413	86	2	1	6	17
1 to 99 days	58	30	-	-	4	8
100 to 199 days	56	13	-	1	1	-
200 days or more	299	43	2	-	1	9
Not reported	44	28	2	-	5	11
Operators by years on present farm:						
2 years or less	37	13	-	1	2	-
3 or 4 years	62	16	1	-	2	4
5 to 9 years	112	35	-	-	4	12
10 years or more	380	149	7	6	32	43
Average years on present farm	18.2	20.1	23.6	26.6	20.7	21.1
Not reported	137	58	6	1	7	13
Operators by age group:						
Under 25 years	7	2	1	-	-	1
25 to 34 years	78	26	-	-	7	6
35 to 44 years	144	54	1	1	12	14
45 to 54 years	166	60	5	4	10	14
55 to 64 years	185	79	5	3	12	23
65 years and over	148	50	2	-	6	14
Average age	52.4	52.4	54.1	54.0	50.1	52.9
Operators by sex:						
Male	666	255	14	8	44	66
Female	62	16	-	-	3	6
Operators of Spanish origin	4	1	-	-	1	-
FARMS BY TYPE OF ORGANIZATION						
Individual or family — farms	620	203	3	4	34	58
— acres	45 850	20 361	522	1 207	5 123	7 005
Partnership — farms	52	32	1	-	4	8
— acres	5 863	(D)	(D)	-	(D)	881
Corporation:						
Family held — farms	45	34	10	4	8	6
— acres	7 844	(D)	(D)	962	1 644	617
More than 10 stockholders — farms	-	-	-	-	-	-
10 or less stockholders — farms	45	34	10	4	8	6
Other than family held — farms	6	2	-	-	1	-
— acres	549	(D)	-	-	(D)	-
More than 10 stockholders — farms	2	1	-	-	1	-
10 or less stockholders — farms	4	1	-	-	-	-
Other—cooperative, estate or trust, institutional, etc. — farms	5	-	-	-	-	-
— acres	2 360	-	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	113	38	1	-	4	5
10 to 49 acres	273	64	2	1	7	12
50 to 69 acres	70	29	-	-	5	4
70 to 99 acres	64	29	2	-	3	14
100 to 139 acres	76	32	1	-	3	17
140 to 179 acres	41	24	-	2	7	7
180 to 219 acres	28	13	-	2	3	5
220 to 259 acres	20	13	-	1	6	1
260 to 499 acres	34	23	4	1	8	7
500 to 999 acres	6	5	3	1	1	-
1,000 to 1,999 acres	3	1	1	-	-	-
2,000 acres or more	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	1	1	-	-	-	-
Field crops, except cash grains (013)	87	31	3	3	3	3
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	87	31	3	3	3	3
Vegetables and melons (016)	84	45	-	-	3	2
Fruits and tree nuts (017)	64	25	-	-	3	10
Horticultural specialties (018)	86	44	6	3	13	6
General farms, primarily crop (019)	39	5	-	-	-	3
Livestock, except dairy, poultry, and animal specialties (021)	202	20	-	-	1	3
Beef cattle, except feedlots (0212)	103	8	-	-	1	1
Dairy farms (024)	75	71	-	1	21	35
Poultry and eggs (025)	37	22	5	1	1	10
Animal specialties (027)	45	6	-	-	2	-
General farms, primarily livestock (029)	8	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				
	$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)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	38	53	366	67	77	222	-
Not on farm operated	9	11	54	14	11	29	-
Not reported	10	9	37	10	7	20	-
Operators by principal occupation:							
Farming	44	49	124	45	25	54	-
Other	13	24	333	46	70	217	-
Operators by days of work off farm:							
None	34	26	114	35	16	63	-
Any	19	41	327	49	75	203	-
1 to 99 days	4	14	28	6	9	13	-
100 to 199 days	2	9	43	5	10	28	-
200 days or more	13	18	256	38	56	162	-
Not reported	4	6	16	7	4	5	-
Operators by years on present farm:							
2 years or less	3	7	24	3	7	14	-
3 or 4 years	3	6	46	8	12	26	-
5 to 9 years	7	12	77	11	19	47	-
10 years or more	28	33	231	45	46	140	-
Average years on present farm	18.0	18.8	17.1	19.1	16.1	16.9	-
Not reported	16	15	79	24	11	44	-
Operators by age group:							
Under 25 years	-	-	5	1	3	1	-
25 to 34 years	5	8	52	12	14	26	-
35 to 44 years	9	17	90	11	15	64	-
45 to 54 years	17	10	106	19	19	68	-
55 to 64 years	12	24	106	20	22	64	-
65 years and over	14	14	98	28	22	48	-
Average age	53.3	52.3	52.4	54.9	51.6	51.9	-
Operators by sex:							
Male	56	67	411	83	88	240	-
Female	1	6	46	8	7	31	-
Operators of Spanish origin	-	-	3	1	1	1	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family—farms	43	61	417	73	91	253	-
acres	2 251	4 253	25 489	3 281	6 157	16 051	-
Partnership—farms	12	7	20	9	3	8	-
acres	(D)	(D)	(D)	1 293	(D)	(D)	-
Corporation:							
Family held—farms	2	4	11	4	1	6	-
acres	(D)	(D)	(D)	299	(D)	(D)	-
More than 10 stockholders—farms	-	-	-	-	-	-	-
10 or less stockholders—farms	2	4	11	4	1	6	-
Other than family held—farms	-	1	4	2	-	2	-
acres	-	(D)	(D)	(D)	-	(D)	-
More than 10 stockholders—farms	-	-	1	1	-	-	-
10 or less stockholders—farms	-	1	3	1	-	2	-
Other—cooperative, estate or trust, institutional, etc.—farms	-	-	5	3	-	2	-
acres	-	-	2 360	(D)	-	(D)	-
FARMS BY SIZE							
1 to 9 acres	15	13	75	24	17	34	-
10 to 49 acres	18	24	209	36	39	134	-
50 to 69 acres	8	12	41	4	12	25	-
70 to 99 acres	5	5	35	6	10	19	-
100 to 139 acres	5	6	44	8	9	27	-
140 to 179 acres	4	4	17	-	1	16	-
180 to 219 acres	1	2	15	5	3	7	-
220 to 259 acres	-	5	7	2	2	3	-
260 to 499 acres	1	2	11	5	1	5	-
500 to 999 acres	-	-	1	-	1	-	-
1,000 to 1,999 acres	-	-	2	1	-	1	-
2,000 acres or more	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	1	-	-	-	-	-
Field crops, except cash grains (013)	6	13	56	17	16	23	-
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	6	13	56	17	16	23	-
Vegetables and melons (016)	17	23	39	22	8	9	-
Fruits and tree nuts (017)	4	8	39	4	7	28	-
Horticultural specialties (018)	11	5	42	14	14	14	-
General farms, primarily crop (019)	2	-	34	1	1	32	-
Livestock, except dairy, poultry, and animal specialties (021)	4	12	182	24	44	114	-
Beef cattle, except feedlots (0212)	-	6	95	10	16	69	-
Dairy farms (024)	9	5	4	3	-	1	-
Poultry and eggs (025)	3	2	15	2	-	13	-
Animal specialties (027)	1	3	39	4	4	31	-
General farms, primarily livestock (029)	-	1	7	-	1	6	-

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	728	271	14	8	47	72
	$1,000	30 376	29 209	11 944	2 960	6 907	4 754
Farms by value of sales:							
Less than $2,500		271	-	-	-	-	-
$2,500 to $4,999		95	-	-	-	-	-
$5,000 to $9,999		91	-	-	-	-	-
$10,000 to $19,999		73	73	-	-	-	-
$20,000 to $39,999		57	57	-	-	-	-
$40,000 to $99,999		72	72	-	-	-	72
$100,000 to $249,999		47	47	-	-	47	-
$250,000 to $499,999		8	8	-	8	-	-
$500,000 or more		14	14	14	-	-	-
Grains	farms	11	10	1	2	3	-
	$1,000	53	(D)	(D)	(D)	6	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Corn for grain	farms	5	4	-	-	-	-
	$1,000	13	(D)	-	-	-	-
Wheat	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Oats	farms	1	1	-	1	-	-
	$1,000	(D)	(D)	-	(D)	-	-
Other grains	farms	7	6	1	2	3	-
	$1,000	(D)	(D)	(D)	(D)	6	-
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	133	48	2	1	4	10
	$1,000	557	(D)	(D)	(D)	16	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	120	69	-	1	5	9
	$1,000	1 657	1 471	-	(D)	(D)	214
Sales of $40,000 or more	farms	5	5	-	-	3	2
	$1,000	543	543	-	-	(D)	(D)
Fruits, nuts, and berries	farms	65	32	-	-	4	11
	$1,000	1 701	(D)	-	-	(D)	(D)
Sales of $40,000 or more	farms	14	14	-	-	4	10
	$1,000	1 366	1 366	-	-	(D)	(D)
Nursery and greenhouse products	farms	109	61	8	4	14	10
	$1,000	10 695	10 528	6 713	1 365	1 687	325
Sales of $40,000 or more	farms	31	31	8	4	13	6
	$1,000	10 026	10 026	6 713	1 365	(D)	(D)
Other crops	farms	22	19	3	3	3	4
	$1,000	3 476	3 465	1 753	985	(D)	272
Sales of $40,000 or more	farms	12	12	3	3	3	3
	$1,000	3 364	3 364	1 753	985	(D)	(D)
Poultry and poultry products	farms	77	27	5	1	3	12
	$1,000	4 692	4 660	3 441	(D)	(D)	694
Sales of $40,000 or more	farms	17	17	5	1	1	10
	$1,000	4 516	4 516	3 441	(D)	(D)	(D)
Dairy products	farms	84	75	-	1	22	35
	$1,000	5 798	5 774	-	(D)	(D)	2 119
Sales of $40,000 or more	farms	55	55	-	1	22	32
	$1,000	5 359	5 359	-	(D)	(D)	2 017
Cattle and calves	farms	260	104	-	2	22	38
	$1,000	1 006	708	-	(D)	(D)	207
Sales of $40,000 or more	farms	1	1	-	-	1	-
	$1,000	(D)	(D)	-	-	(D)	-
Hogs and pigs	farms	45	17	-	-	-	6
	$1,000	286	226	-	-	-	105
Sales of $40,000 or more	farms	1	1	-	-	-	1
	$1,000	(D)	(D)	-	-	-	(D)
Sheep, lambs, and wool	farms	65	8	-	-	2	1
	$1,000	86	(D)	-	-	(D)	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	53	10	-	-	3	-
	$1,000	389	301	-	-	236	-
Sales of $40,000 or more	farms	2	2	-	-	2	-
	$1,000	(D)	(D)	-	-	(D)	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	36	11	-	-	4	2
	$1,000	78	53	-	-	43	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	190	74	1	-	5	20
	$1,000	2 407	2 193	(D)	-	(D)	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	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	57	73	457	91	95	271	-
	$1,000	1 607	1 037	1 168	612	340	215	-
Farms by value of sales:								
Less than $2,500		-	-	271	-	-	271	-
$2,500 to $4,999		-	-	95	-	95	-	-
$5,000 to $9,999		-	-	91	91	-	-	-
$10,000 to $19,999		-	73	-	-	-	-	-
$20,000 to $39,999		57	-	-	-	-	-	-
$40,000 to $99,999		-	-	-	-	-	-	-
$100,000 to $249,999		-	-	-	-	-	-	-
$250,000 to $499,999		-	-	-	-	-	-	-
$500,000 or more		-	-	-	-	-	-	-
Grains	farms	-	4	1	-	-	1	-
	$1,000	-	(D)	(D)	-	-	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Corn for grain	farms	-	4	1	-	-	1	-
	$1,000	-	(D)	(D)	-	-	(D)	-
Wheat	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other grains	farms	-	-	1	-	-	1	-
	$1,000	-	-	(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	13	18	85	24	26	35	-
	$1,000	131	129	193	87	68	38	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	26	28	51	26	10	15	-
	$1,000	488	291	186	142	29	15	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	7	10	33	9	11	13	-
	$1,000	136	117	72	31	27	14	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Nursery and greenhouse products	farms	16	9	48	18	15	15	-
	$1,000	356	83	168	100	48	20	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other crops	farms	2	4	3	3	-	-	-
	$1,000	(D)	(D)	(D)	(D)	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Poultry and poultry products	farms	3	3	50	7	14	29	-
	$1,000	83	28	32	11	10	11	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Dairy products	farms	9	8	9	5	3	1	-
	$1,000	229	83	24	21	(D)	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Cattle and calves	farms	14	28	156	33	39	84	-
	$1,000	51	139	298	131	89	78	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hogs and pigs	farms	3	8	28	6	15	7	-
	$1,000	51	70	61	31	27	3	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	1	4	57	9	11	37	-
	$1,000	(D)	(D)	(D)	20	(D)	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	3	4	43	7	10	26	-
	$1,000	30	35	68	29	20	19	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	1	4	25	10	4	11	-
	$1,000	(D)	7	25	17	2	5	-
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	25	23	116	30	28	58	-
	$1,000	377	231	214	105	62	47	-

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	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Feed grains	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Wheat	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased	farms	262	81	5	2	13	27
	$1,000	1 271	1 077	512	(D)	(D)	206
Farms with expenses of—							
$1 to $4,999		217	47	-	1	4	15
$5,000 to $19,999		35	24	-	1	6	10
$20,000 to $49,999		6	6	2	-	2	2
$50,000 or more		4	4	3	-	1	-
Feed for livestock and poultry	farms	426	134	5	4	25	45
	$1,000	5 347	4 881	1 846	268	1 243	1 119
Farms with expenses of—							
$1 to $4,999		309	23	-	2	-	2
$5,000 to $19,999		53	48	-	-	2	10
$20,000 to $79,999		55	54	-	-	21	33
$80,000 or more		9	9	5	2	2	-
Commercially mixed formula feeds	farms	238	111	5	3	23	42
	tons	27 115	26 108	12 774	1 366	5 595	4 984
	$1,000	4 227	4 048	1 846	155	970	859
Farms by tons purchased:							
1 to 99 tons		185	58	-	1	2	18
100 to 499 tons		46	46	-	1	20	24
500 tons or more		7	7	5	1	1	-
Farms with expenses of—							
$1 to $4,999		146	21	-	1	-	4
$5,000 to $19,999		40	38	-	-	3	13
$20,000 to $49,999		39	39	-	1	14	24
$50,000 or more		13	13	5	1	6	1
Seeds, bulbs, plants, and trees	farms	262	135	8	5	27	40
	$1,000	1 021	987	438	281	149	59
Farms with expenses of—							
$1 to $999		187	64	-	-	4	22
$1,000 to $4,999		51	47	-	1	14	16
$5,000 to $9,999		7	7	-	-	5	1
$10,000 or more		17	17	8	4	4	1
Commercial fertilizer	farms	446	195	9	7	34	54
	$1,000	1 125	990	243	189	293	162
Farms with expenses of—							
$1 to $999		299	78	1	-	4	16
$1,000 to $4,999		96	71	2	2	8	26
$5,000 to $19,999		41	36	2	2	19	12
$20,000 or more		10	10	4	3	3	-
Other agricultural chemicals	farms	283	157	9	7	31	40
	$1,000	647	617	177	107	161	111
Farms with expenses of—							
$1 to $999		210	87	-	-	11	23
$1,000 to $4,999		42	39	2	3	10	9
$5,000 to $19,999		22	22	2	2	8	8
$20,000 or more		9	9	5	2	2	-
Hired farm labor	farms	269	166	14	7	42	43
	$1,000	5 559	5 419	3 146	609	1 121	357
Farms with expenses of—							
$1 to $4,999		181	80	-	-	6	23
$5,000 to $19,999		38	37	1	-	12	15
$20,000 to $49,999		31	30	6	3	16	5
$50,000 or more		19	19	7	4	8	-
Workers by days worked:							
150 days or more	farms	146	122	14	7	40	33
	workers	643	607	259	101	125	87
Less than 150 days	farms	216	130	10	7	30	27
	workers	934	714	154	129	138	94
Contract labor	farms	42	27	2	-	4	8
	$1,000	118	102	(D)	-	(D)	29
Farms with expenses of—							
$1 to $999		16	9	-	-	1	1
$1,000 to $4,999		20	12	-	-	2	4
$5,000 to $19,999		5	5	1	-	1	3
$20,000 or more		1	1	1	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms	114	46	2	3	14	14
	$1,000	164	131	(D)	(D)	21	21
Farms with expenses of—							
$1 to $999		86	21	1	-	7	6
$1,000 to $4,999		22	21	-	2	5	8
$5,000 to $19,999		4	2	-	-	2	-
$20,000 or more		2	2	1	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	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Feed grains ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Wheat ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ---- farms	16	18	181	28	60	93	-
$1,000	102	32	194	38	94	62	-
Farms with expenses of—							
$1 to $4,999	10	17	170	27	50	93	-
$5,000 to $19,999	6	1	11	1	10	-	-
$20,000 to $49,999	-	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Feed for livestock and poultry ---- farms	19	36	292	37	79	176	-
$1,000	228	176	466	93	177	197	-
Farms with expenses of—							
$1 to $4,999	2	17	286	36	76	174	-
$5,000 to $19,999	17	19	5	-	3	2	-
$20,000 to $79,999	-	-	1	1	-	-	-
$80,000 or more	-	-	-	-	-	-	-
Commercially mixed formula feeds ---- farms	16	22	127	24	42	61	-
tons	893	496	1 007	331	449	227	-
$1,000	139	78	179	53	86	40	-
Farms by tons purchased:							
1 to 99 tons	15	22	127	24	42	61	-
100 to 499 tons	1	-	-	-	-	-	-
500 tons or more	-	-	-	-	-	-	-
Farms with expenses of—							
$1 to $4,999	-	16	125	23	42	60	-
$5,000 to $19,999	16	6	2	1	-	1	-
$20,000 to $49,999	-	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ---- farms	29	26	127	44	33	50	-
$1,000	44	15	34	20	9	5	-
Farms with expenses of—							
$1 to $999	15	23	123	41	32	50	-
$1,000 to $4,999	13	3	4	3	1	-	-
$5,000 to $9,999	1	-	-	-	-	-	-
$10,000 or more	-	-	-	-	-	-	-
Commercial fertilizer ---- farms	44	47	251	65	69	117	-
$1,000	46	57	135	67	33	34	-
Farms with expenses of—							
$1 to $999	29	28	221	51	55	115	-
$1,000 to $4,999	15	18	25	9	14	2	-
$5,000 to $19,999	-	1	5	5	-	-	-
$20,000 or more	-	-	-	-	-	-	-
Other agricultural chemicals ---- farms	32	38	126	37	45	44	-
$1,000	42	20	29	12	10	7	-
Farms with expenses of—							
$1 to $999	21	32	123	34	45	44	-
$1,000 to $4,999	9	6	3	3	-	-	-
$5,000 to $19,999	2	-	-	-	-	-	-
$20,000 or more	-	-	-	-	-	-	-
Hired farm labor ---- farms	32	28	103	20	42	41	-
$1,000	134	52	140	62	31	47	-
Farms with expenses of—							
$1 to $4,999	25	26	101	18	42	41	-
$5,000 to $19,999	7	2	1	1	-	-	-
$20,000 to $49,999	-	-	1	1	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Workers by days worked:							
150 days or more ---- farms	22	6	24	10	7	7	-
workers	29	6	36	19	7	10	-
Less than 150 days ---- farms	29	27	86	14	37	35	-
workers	104	95	220	53	94	73	-
Contract labor ---- farms	8	5	15	3	7	5	-
$1,000	11	11	15	4	10	2	-
Farms with expenses of—							
$1 to $999	5	2	7	1	1	5	-
$1,000 to $4,999	3	3	8	2	6	-	-
$5,000 to $19,999	-	-	-	-	-	-	-
$20,000 or more	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	5	8	68	11	12	45	-
$1,000	8	12	33	10	8	14	-
Farms with expenses of—							
$1 to $999	2	5	65	10	10	45	-
$1,000 to $4,999	3	3	1	-	1	-	-
$5,000 to $19,999	-	-	2	1	1	-	-
$20,000 or more	-	-	-	-	-	-	-

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	725	251	14	8	47	63
	$1,000	2 375	2 078	750	181	531	317
Farms with expenses of—							
$1 to $999		431	34	-	-	-	3
$1,000 to $4,999		189	114	-	-	6	31
$5,000 to $19,999		84	82	4	4	34	29
$20,000 or more		21	21	10	4	7	-
Petroleum products	farms	725	251	14	8	47	63
	$1,000	1 819	1 623	615	154	408	222
Gasoline and gasohol	farms	665	237	14	8	47	60
	$1,000	782	662	193	51	172	131
Diesel fuel	farms	280	129	12	7	35	41
	$1,000	501	466	251	54	103	40
LP gas, butane, and propane	farms	87	59	8	4	12	13
	$1,000	65	61	(D)	5	(D)	8
Fuel oil and kerosene	farms	104	82	9	5	20	21
	$1,000	354	342	114	35	105	24
Natural gas	farms	12	6	1	-	1	3
	$1,000	7	5	(D)	-	(D)	4
Motor oil and grease	farms	725	251	14	8	47	63
	$1,000	109	87	28	9	17	16
Electricity	farms	509	214	14	8	45	54
	$1,000	526	443	(D)	27	(D)	94
Other—coal, wood, coke, etc.	farms	79	30	1	-	5	7
	$1,000	30	12	(D)	-	(D)	2
Interest expense	farms	210	126	11	7	32	31
	$1,000	1 569	1 273	638	115	255	147
Farms with expenses of—							
$1 to $999		52	30	-	-	3	9
$1,000 to $4,999		91	49	-	2	13	15
$5,000 to $9,999		29	19	1	2	7	2
$10,000 or more		38	28	10	3	9	5
Farms reporting no interest expense (see text)		468	113	3	1	12	28
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	727	251	14	8	47	63
	$1,000	18 824	12 951	3 155	926	4 337	2 118
Farms by value group:							
$1 to $4,999		71	13	-	-	-	-
$5,000 to $9,999		262	31	-	-	-	9
$10,000 to $19,999		148	59	-	-	7	13
$20,000 to $49,999		174	84	4	2	12	26
$50,000 to $99,999		39	32	2	2	12	13
$100,000 to $199,999		17	16	2	2	8	2
$200,000 to $499,999		12	12	3	2	7	-
$500,000 or more		4	4	3	-	1	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles	farms	428	167	12	6	33	46
	number	595	239	28	12	48	61
Motortrucks, including pickups	farms	605	232	13	8	47	57
	number	1 294	700	151	65	145	159
Wheel tractors	farms	600	225	12	7	44	61
	number	1 364	755	104	35	179	183
2 or 3	farms	250	116	3	1	14	32
	number	597	281	9	(D)	(D)	82
4 or more	farms	93	78	9	6	27	18
	number	510	443	95	(D)	(D)	90
Grain and bean combines, self-propelled only	farms	5	5	1	1	1	1
	number	6	6	(D)	(D)	(D)	(D)
Corn heads for combines	farms	13	10	-	-	4	2
	number	13	10	-	-	4	(D)
Cottonpickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Mower conditioners	farms	131	68	3	1	21	17
	number	146	74	3	(D)	(D)	20
Pickup balers	farms	190	83	3	2	18	25
	number	205	96	3	(D)	(D)	27
Field forage harvesters, shear bar or flywheel	farms	85	46	-	2	12	16
	number	93	54	-	(D)	14	17
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	446	195	9	7	34	54
	acres on which used	15 880	12 722	2 921	1 570	3 488	2 773
Lime	farms	193	82	7	6	22	18
	acres on which used	5 110	3 789	988	1 060	1 039	476
	tons	6 940	4 783	1 356	1 027	1 489	592
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	184	104	8	7	18	20
	acres on which used	8 078	7 591	2 888	1 311	1 528	834

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)
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ---- farms	51	68	474	92	114	268	-
$1,000	174	125	297	110	83	104	-
Farms with expenses of—							
$1 to $999	14	17	397	53	84	260	-
$1,000 to $4,999	27	50	75	37	30	8	-
$5,000 to $19,999	10	1	2	2	-	-	-
$20,000 or more	-	-	-	-	-	-	-
Petroleum products ---- farms	51	68	474	92	114	268	-
$1,000	132	91	196	74	50	71	-
Gasoline and gasohol ---- farms	46	62	428	90	110	228	-
$1,000	62	53	121	47	27	47	-
Diesel fuel ---- farms	15	19	151	17	51	83	-
$1,000	7	12	35	8	14	12	-
LP gas, butane, and propane ---- farms	8	14	28	3	2	23	-
$1,000	4	(D)	(D)	2	(D)	(D)	-
Fuel oil and kerosene ---- farms	17	10	22	6	6	10	-
$1,000	51	13	13	10	2	1	-
Natural gas ---- farms	-	1	6	3	2	1	-
$1,000	-	(D)	(D)	1	(D)	(D)	-
Motor oil and grease ---- farms	51	68	474	92	114	268	-
$1,000	9	8	22	7	6	9	-
Electricity ---- farms	45	48	295	47	82	166	-
$1,000	38	32	83	25	28	29	-
Other—coal, wood, coke, etc. ---- farms	10	7	49	17	13	19	-
$1,000	4	2	18	10	4	3	-
Interest expense ---- farms	17	28	84	18	20	46	-
$1,000	53	65	296	61	50	184	-
Farms with expenses of—							
$1 to $999	4	14	22	4	7	11	-
$1,000 to $4,999	11	8	42	7	10	25	-
$5,000 to $9,999	1	6	10	7	2	1	-
$10,000 or more	1	-	10	-	1	9	-
Farms reporting no interest expense (see text)	34	35	355	67	78	210	-
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ---- farms	52	67	476	92	114	270	-
$1,000	1 191	1 224	5 873	1 659	1 383	2 832	-
Farms by value group:							
$1 to $4,999	8	5	58	10	24	24	-
$5,000 to $9,999	8	14	231	28	40	163	-
$10,000 to $19,999	9	30	89	28	18	43	-
$20,000 to $49,999	26	14	90	19	32	39	-
$50,000 to $99,999	-	3	7	6	-	1	-
$100,000 to $199,999	1	1	1	1	-	-	-
$200,000 to $499,999	-	-	-	-	-	-	-
$500,000 or more	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---- farms	30	40	261	55	55	151	-
number	35	55	356	89	67	200	-
Motortrucks, including pickups ---- farms	46	61	373	79	78	216	-
number	80	100	594	176	121	297	-
Wheel tractors ---- farms	41	60	375	88	92	195	-
number	104	150	609	150	157	302	-
2 or 3 ---- farms	22	44	134	32	24	78	-
number	48	104	316	79	52	185	-
4 or more ---- farms	10	8	15	3	12	-	-
number	47	38	67	18	49	-	-
Grain and bean combines, self-propelled only ---- farms	-	1	-	-	-	-	-
number	-	(D)	-	-	-	-	-
Corn heads for combines ---- farms	1	3	3	-	3	-	-
number	(D)	3	3	-	3	-	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	7	19	63	14	13	36	-
number	8	19	72	16	13	43	-
Pickup balers ---- farms	12	23	107	17	32	58	-
number	12	33	109	17	32	60	-
Field forage harvesters, shear bar or flywheel ---- farms	1	15	39	2	15	22	-
number	(D)	18	39	(D)	(D)	22	-
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ---- farms	44	47	251	65	69	117	-
acres on which used	951	1 019	3 158	1 251	817	1 090	-
Lime ---- farms	11	18	111	22	27	62	-
acres on which used	116	110	1 321	572	232	517	-
tons	137	182	2 157	1 097	419	641	-
Sprays, dusts, granules, fumigants, etc., to control—							
insects on hay and other crops ---- farms	25	26	80	19	25	36	-
acres on which used	676	354	487	153	195	139	-

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	12	12	-	-	3	-
acres on which used	154	154	-	-	106	-
Diseases in crops and orchards ---- farms	95	63	6	3	12	12
acres on which used	3 226	3 099	884	830	561	483
Weeds, grass, or brush in crops and pasture ---- farms	177	114	6	6	28	30
acres on which used	7 692	7 071	2 011	1 055	2 265	1 172
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	20	15	-	1	1	6
acres on which used	587	548	-	(D)	(D)	112
LIVESTOCK						
Cattle and calves inventory ---- farms	340	108	1	3	22	39
number	8 997	6 395	(D)	(D)	2 493	2 373
Farms with—						
1 to 9	154	9	1	1	-	2
10 to 49	125	41	-	1	-	10
50 to 99	41	39	-	-	8	24
100 to 199	18	17	-	-	13	3
200 to 499	2	2	-	1	1	-
500 or more	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	288	96	1	2	22	37
number	5 123	3 968	(D)	(D)	1 632	1 517
Beef cows ---- farms	192	22	1	1	1	5
number	1 251	209	(D)	(D)	(D)	40
Farms with—						
1 to 9	154	13	1	-	1	4
10 to 49	37	9	-	1	-	1
50 to 99	1	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows ---- farms	123	80	-	1	22	36
number	3 872	3 759	-	(D)	(D)	1 477
Farms with—						
1 to 4	42	5	-	-	-	1
5 to 9	2	-	-	-	-	-
10 to 49	50	46	-	-	4	26
50 to 99	23	23	-	-	13	9
100 to 199	6	6	-	1	5	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Heifers and heifer calves ---- farms	233	85	1	2	19	32
number	2 802	1 996	(D)	(D)	773	771
Steers, steer calves, bulls, and bull calves ---- farms	229	62	1	3	11	23
number	1 072	431	(D)	(D)	88	85
Cattle and calves sold ---- farms	260	104	-	2	22	38
number	3 544	2 598	-	(D)	(D)	941
$1,000	1 006	708	-	(D)	(D)	207
Calves ---- farms	162	80	-	1	22	35
number	2 079	1 621	-	(D)	(D)	626
$1,000	221	148	-	(D)	(D)	48
Cattle ---- farms	220	94	-	2	21	36
number	1 465	977	-	(D)	(D)	315
$1,000	784	560	-	(D)	(D)	159
Fattened on grain and concentrates ---- farms	55	10	-	2	-	1
number	265	95	-	(D)	-	(D)
$1,000	133	48	-	(D)	-	(D)
Hogs and pigs inventory ---- farms	73	16	-	-	-	5
number	3 030	1 777	-	-	-	583
Farms with—						
1 to 24	53	5	-	-	-	1
25 to 49	4	2	-	-	-	-
50 to 99	4	1	-	-	-	1
100 to 199	6	4	-	-	-	2
200 to 499	6	4	-	-	-	1
500 or more	-	-	-	-	-	-
Used or to be used for breeding ---- farms	23	10	-	-	-	4
number	310	211	-	-	-	54
Other ---- farms	72	15	-	-	-	4
number	2 720	1 566	-	-	-	529
Hogs and pigs sold ---- farms	45	17	-	-	-	6
number	3 269	2 517	-	-	-	938
$1,000	286	226	-	-	-	105
Feeder pigs ---- farms	12	5	-	-	-	1
number	1 271	968	-	-	-	(D)
$1,000	47	37	-	-	-	(D)
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ---- farms	24	11	-	-	-	4
number	404	315	-	-	-	72
Dec. 1 and May 31 ---- farms	21	11	-	-	-	4
number	181	148	-	-	-	36
June 1 and Nov. 30 ---- farms	19	10	-	-	-	4
number	223	167	-	-	-	36

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	5	4	-	-	-	-	-
acres on which used	24	24	-	-	-	-	-
Diseases in crops and orchards ---- farms	14	16	32	9	9	14	-
acres on which used	190	151	127	37	35	55	-
Weeds, grass, or brush in crops and pasture ---- farms	23	21	63	19	36	8	-
acres on which used	337	231	621	302	252	67	-
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	1	6	5	3	1	1	-
acres on which used	(D)	61	39	(D)	(D)	(D)	-
LIVESTOCK							
Cattle and calves inventory ---- farms	14	29	232	38	40	154	-
number	449	835	2 602	916	426	1 260	-
Farms with—							
1 to 9	-	5	145	13	20	112	-
10 to 49	12	18	84	23	20	41	-
50 to 99	2	5	2	1	-	1	-
100 to 199	-	1	1	1	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	12	22	192	30	34	128	-
number	257	418	1 155	336	203	616	-
Beef cows ---- farms	2	12	170	21	29	120	-
number	(D)	130	1 042	286	182	574	-
Farms with—							
1 to 9	1	6	141	11	25	105	-
10 to 49	1	6	28	9	4	15	-
50 to 99	-	-	1	1	-	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows ---- farms	10	11	43	15	6	22	-
number	(D)	288	113	50	21	42	-
Farms with—							
1 to 4	1	3	37	12	5	20	-
5 to 9	-	-	2	-	-	2	-
10 to 49	9	7	4	3	1	-	-
50 to 99	-	1	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	12	19	148	31	24	93	-
number	150	213	806	366	115	325	-
Steers, steer calves, bulls, and bull calves ---- farms	6	18	167	32	27	108	-
number	42	204	641	214	108	319	-
Cattle and calves sold ---- farms	14	28	156	33	39	84	-
number	222	382	946	450	214	282	-
$1,000	51	139	298	131	89	78	-
Calves ---- farms	11	11	82	17	21	44	-
number	124	161	458	233	85	140	-
$1,000	8	19	74	35	16	22	-
Cattle ---- farms	10	25	126	27	34	65	-
number	98	221	488	217	129	142	-
$1,000	44	120	224	96	72	56	-
Fattened on grain and concentrates ---- farms	2	5	45	10	13	22	-
number	(D)	39	170	70	56	44	-
$1,000	(D)	23	85	35	32	18	-
Hogs and pigs inventory ---- farms	4	7	57	10	18	29	-
number	522	672	1 253	692	445	116	-
Farms with—							
1 to 24	1	3	48	5	14	29	-
25 to 49	1	1	2	-	2	-	-
50 to 99	-	-	3	3	-	-	-
100 to 199	-	2	2	-	2	-	-
200 to 499	2	1	2	2	-	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	1	5	13	3	7	3	-
number	(D)	(D)	(D)	61	33	5	-
Other ---- farms	4	7	57	10	18	29	-
number	(D)	(D)	(D)	631	412	111	-
Hogs and pigs sold ---- farms	3	8	28	6	15	7	-
number	400	1 179	752	305	419	28	-
$1,000	51	70	61	31	27	3	-
Feeder pigs ---- farms	-	4	7	1	5	1	-
number	-	(D)	(D)	(D)	(D)	(D)	-
$1,000	-	(D)	(D)	(D)	(D)	(D)	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	1	6	13	3	7	3	-
number	(D)	(D)	(D)	31	52	6	-
Dec. 1 and May 31 ---- farms	1	6	10	1	7	2	-
number	(D)	(D)	(D)	(D)	29	(D)	-
June 1 and Nov. 30 ---- farms	1	5	9	2	5	2	-
number	(D)	(D)	(D)	(D)	23	(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
LIVESTOCK—Con.						
Sheep and lambs of all ages inventory ..... farms	70	9	-	-	2	1
number	3 195	184	-	-	(D)	(D)
Ewes 1 year old or older ..... farms	63	8	-	-	1	1
number	2 748	116	-	-	(D)	(D)
Sheep and lambs sold ..... farms	57	6	-	-	1	1
number	1 027	122	-	-	(D)	(D)
Sheep and lambs shorn ..... farms	60	8	-	-	2	1
number	2 920	204	-	-	(D)	(D)
pounds of wool	21 756	1 085	-	-	(D)	(D)
Horses and ponies inventory ..... farms	140	17	1	1	1	5
number	782	127	(D)	(D)	(D)	23
Horses and ponies sold ..... farms	29	5	-	-	1	-
number	117	71	-	-	(D)	-
$1,000	224	179	-	-	(D)	-
Goats inventory ..... farms	32	1	-	-	-	-
number	187	(D)	-	-	-	-
Goats sold ..... farms	12	-	-	-	-	-
number	595	-	-	-	-	-
$1,000	9	-	-	-	-	-
POULTRY						
Chickens 3 months old or older inventory .. farms	126	33	5	1	6	8
number	388 239	384 365	282 500	(D)	(D)	68 922
Farms with—						
1 to 399	107	15	-	-	4	3
400 to 3,199	7	6	-	-	1	-
3,200 to 9,999	2	2	-	-	-	2
10,000 to 19,999	4	4	-	1	1	2
20,000 to 49,999	2	2	1	-	-	1
50,000 to 99,999	4	4	4	-	-	-
100,000 or more	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	126	33	5	1	6	8
number	(D)	(D)	282 500	(D)	(D)	(D)
Pullets 3 months old or older not of laying age ..... farms	13	4	-	-	2	1
number	(D)	(D)	-	-	(D)	(D)
Chickens 3 months old or older sold ..... farms	38	22	5	1	3	8
number	337 358	336 488	258 420	(D)	4 874	58 854
Broilers and other meat-type chickens sold ..... farms	4	1	-	1	-	-
number	(D)	(D)	-	(D)	-	-
Farms with—						
1 to 1,999	3	-	-	-	-	-
2,000 to 59,999	1	1	-	1	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	2	1	-	-	-	1
number	(D)	(D)	-	-	-	(D)
Turkeys sold ..... farms	14	3	-	1	-	2
number	(D)	5 950	-	(D)	-	(D)
CROPS HARVESTED						
Corn for silage or green chop ..... farms	102	61	-	2	13	30
acres	3 077	2 572	-	(D)	(D)	993
tons, green	43 979	36 004	-	(D)	(D)	13 894
Irrigated ..... farms	1	1	-	-	1	-
acres	(D)	(D)	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	55	19	-	1	1	8
25 to 99 acres	41	37	-	-	8	22
100 to 249 acres	5	4	-	1	3	-
250 acres or more	1	1	-	-	1	-
Irish potatoes ..... farms	21	19	3	3	3	4
acres	2 879	(D)	1 285	843	326	324
cwt	703 350	(D)	352 000	205 000	65 150	60 100
Irrigated ..... farms	1	1	1	-	-	-
acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	3	1	-	-	-	-
5.0 to 24.9 acres	4	4	-	-	-	-
25.0 to 99.9 acres	4	4	-	-	1	2
100.0 acres or more	10	10	3	3	2	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms	340	116	3	3	19	37
acres	9 296	5 087	85	46	1 497	1 381
tons, dry	17 708	11 015	148	58	3 886	2 692
Irrigated ..... farms	4	3	-	-	-	1
acres	22	(D)	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	221	50	2	2	2	13
25 to 99 acres	102	51	1	1	12	23
100 to 249 acres	17	15	-	-	5	1
250 acres or more	-	-	-	-	-	-

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	1	5	61	9	12	40	-
number	(D)	57	3 011	2 106	434	471	-
Ewes 1 year old or older—farms	1	5	55	9	12	34	-
number	(D)	31	2 632	2 055	316	261	-
Sheep and lambs sold—farms	1	3	51	9	10	32	-
number	(D)	25	905	331	327	247	-
Sheep and lambs shorn—farms	1	4	52	9	11	32	-
number	(D)	39	2 716	1 962	423	331	-
pounds of wool	(D)	278	20 671	15 784	2 899	1 988	-
Horses and ponies inventory—farms	2	7	123	12	18	93	-
number	(D)	67	655	69	138	448	-
Horses and ponies sold—farms	1	3	24	4	4	16	-
number	(D)	(D)	(D)	17	6	23	-
$1,000	(D)	(D)	(D)	21	10	13	-
Goats inventory—farms	1	-	31	5	8	18	-
number	(D)	-	(D)	32	68	(D)	-
Goats sold—farms	-	-	12	3	5	4	-
number	-	-	595	32	53	510	-
$1,000	-	-	9	5	2	1	-
POULTRY							
Chickens 3 months old or older inventory—farms	4	9	93	12	18	63	-
number	6 212	1 742	3 874	1 421	794	1 659	-
Farms with—							
1 to 399	1	7	92	11	18	63	-
400 to 3,199	3	2	1	1	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	4	9	93	12	18	63	-
number	6 212	(D)	(D)	(D)	(D)	1 565	-
Pullets 3 months old or older not of laying age—farms	-	1	9	1	2	6	-
number	-	(D)	(D)	(D)	(D)	94	-
Chickens 3 months old or older sold—farms	3	2	16	2	7	7	-
number	3 500	(D)	(D)	(D)	(D)	171	-
Broilers and other meat-type chickens sold—farms	-	-	3	-	3	-	-
number	-	-	(D)	-	(D)	-	-
Farms with—							
1 to 1,999	-	-	3	-	3	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	-	-	1	-	-	1	-
number	-	-	(D)	-	-	(D)	-
Turkeys sold—farms	-	-	11	2	4	5	-
number	-	-	425	(D)	(D)	133	-
CROPS HARVESTED							
Corn for silage or green chop—farms	7	9	41	11	12	18	-
acres	133	230	505	226	110	169	-
tons, green	1 985	3 718	7 975	4 006	1 715	2 254	-
Irrigated—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	4	5	36	9	11	16	-
25 to 99 acres	3	4	4	1	1	2	-
100 to 249 acres	-	-	1	1	-	-	-
250 acres or more	-	-	-	-	-	-	-
Irish potatoes—farms	2	4	2	2	-	-	-
acres	(D)	(D)	(D)	(D)	-	-	-
cwt	(D)	(D)	(D)	(D)	-	-	-
Irrigated—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	-	1	2	2	-	-	-
5.0 to 24.9 acres	1	3	-	-	-	-	-
25.0 to 99.9 acres	1	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	19	35	224	40	47	137	-
acres	832	1 246	4 209	1 423	860	1 926	-
tons, dry	1 802	2 429	6 693	2 546	1 639	2 508	-
Irrigated—farms	1	1	1	-	1	-	-
acres	(D)	(D)	(D)	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	11	20	171	19	36	116	-
25 to 99 acres	3	11	51	19	11	21	-
100 to 249 acres	5	4	2	2	-	-	-
250 acres or more	-	-	-	-	-	-	-

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.							
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	231	79	2	3	13	20
	acres	5 299	2 908	(D)	(D)	885	636
	tons, dry	9 239	5 555	(D)	(D)	2 087	1 158
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	120	69	-	1	5	9
	acres	1 908	1 645	-	(D)	(D)	280
Irrigated	farms	28	19	-	-	3	1
	acres	414	392	-	-	223	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		44	10	-	-	-	2
5.0 to 24.9 acres		57	40	-	1	2	1
25.0 to 99.9 acres		17	17	-	-	1	6
100.0 acres or more		2	2	-	-	2	-
Land in orchards	farms	79	28	-	-	4	11
	acres	827	610	-	-	74	393
Irrigated	farms	6	3	-	-	1	2
	acres	75	64	-	-	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		38	6	-	-	1	1
5.0 to 24.9 acres		27	8	-	-	1	-
25.0 to 99.9 acres		14	14	-	-	2	10
100.0 acres or more		-	-	-	-	-	-

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)
CROPS HARVESTED—Con.							
Tame hay other than alfalfa, small grain, and wild hay (see text) ---- farms	14	27	152	25	31	96	-
acres	455	806	2 391	643	550	1 198	-
tons, dry	902	1 222	3 684	1 094	1 001	1 589	-
Irrigated ---- farms	-	-	1	-	1	-	-
acres	-	-	(D)	-	(D)	-	-
Vegetables harvested for sale (see text) --- farms	26	28	51	26	10	15	-
acres	537	325	263	187	40	37	-
Irrigated ---- farms	10	5	9	4	3	2	-
acres	(D)	19	22	11	(D)	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres ----	2	6	34	12	8	14	-
5.0 to 24.9 acres ----	17	19	17	14	2	1	-
25.0 to 99.9 acres ----	7	3	-	-	-	-	-
100.0 acres or more ----	-	-	-	-	-	-	-
Land in orchards ---- farms	5	8	51	8	8	35	-
acres	64	79	216	39	38	139	-
Irrigated ---- farms	-	-	3	1	-	2	-
acres	-	-	11	(D)	-	(D)	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres ----	2	2	32	5	4	23	-
5.0 to 24.9 acres ----	1	6	19	3	4	12	-
25.0 to 99.9 acres ----	2	-	-	-	-	-	-
100.0 acres or more ----	-	-	-	-	-	-	-

[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)				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)		
FARMS AND LAND IN FARMS								
Farms—number	728	1	87	–	–	87	84	64
percent	100.0	.1	12.0	–	–	12.0	11.5	8.8
Land in farms—acres	62 466	(D)	12 844	–	–	12 844	4 101	6 156
Average size of farm—acres	86	(D)	148	–	–	148	49	96
Value of land and buildings[1]—farms	729	1	94	–	–	94	90	48
$1,000	172 876	(D)	30 372	–	–	30 372	19 446	12 127
Average per farm—dollars	237 141	(D)	323 106	–	–	323 106	216 067	252 646
Average per acre—dollars	2 760	(D)	2 322	–	–	2 322	3 654	2 235
Farms by value of land and buildings:								
$1 to $39,999	80	–	6	–	–	6	9	6
$40,000 to $69,999	97	–	17	–	–	17	11	5
$70,000 to $99,999	86	–	2	–	–	2	20	6
$100,000 to $149,999	126	–	23	–	–	23	4	6
$150,000 to $199,999	71	–	9	–	–	9	7	7
$200,000 to $499,999	202	–	23	–	–	23	30	16
$500,000 to $999,999	44	1	8	–	–	8	7	–
$1,000,000 to $1,999,999	14	–	2	–	–	2	2	1
$2,000,000 or more	9	–	4	–	–	4	–	1
Owned and rented land by operator:								
Land owned—farms	662	1	79	–	–	79	68	64
acres	47 734	(D)	9 497	–	–	9 497	2 935	6 160
Land rented or leased from others—farms	240	–	39	–	–	39	39	5
acres	16 128	–	3 683	–	–	3 683	(D)	283
Rented or leased land in farms—farms	239	–	39	–	–	39	39	5
acres	15 657	–	3 683	–	–	3 683	1 194	281
Land rented or leased to others—farms	26	–	6	–	–	6	2	5
acres	1 396	–	336	–	–	336	(D)	287
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	655	1	87	–	–	87	84	64
acres	28 180	(D)	7 411	–	–	7 411	2 084	1 576
Harvested cropland—farms	576	1	87	–	–	87	84	64
acres	21 252	(D)	6 559	–	–	6 559	1 818	1 099
Farms by acres harvested:								
1 to 49 acres	454	–	47	–	–	47	76	59
50 to 99 acres	72	1	20	–	–	20	5	4
100 to 199 acres	32	–	13	–	–	13	2	1
200 to 499 acres	16	–	6	–	–	6	1	–
500 to 999 acres	2	–	1	–	–	1	–	–
1,000 to 1,999 acres	–	–	–	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–	–	–
Cropland:								
Pasture or grazing only—farms	248	–	21	–	–	21	12	4
acres	4 632	–	525	–	–	525	135	109
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	52	–	2	–	–	2	3	8
acres	534	–	(D)	–	–	(D)	25	38
On which all crops failed—farms	19	–	2	–	–	2	6	–
acres	107	–	(D)	–	–	(D)	21	–
In cultivated summer fallow—farms	8	–	1	–	–	1	1	–
acres	53	–	(D)	–	–	(D)	(D)	–
Idle—farms	86	–	5	–	–	5	8	18
acres	1 602	–	305	–	–	305	(D)	330
Total woodland—farms	396	1	44	–	–	44	28	46
acres	23 807	(D)	3 812	–	–	3 812	1 395	2 557
Woodland pastured—farms	139	–	10	–	–	10	5	8
acres	3 639	–	292	–	–	292	240	446
Woodland not pastured—farms	337	1	41	–	–	41	24	42
acres	20 168	(D)	3 520	–	–	3 520	1 155	2 111
Pastureland and rangeland other than cropland and woodland pastured—farms	131	–	13	–	–	13	9	6
acres	2 791	–	537	–	–	537	98	78
Land in house lots, ponds, roads, wasteland, etc.—farms	497	1	56	–	–	56	48	51
acres	7 688	(D)	1 084	–	–	1 084	524	1 945
Pastureland, all types—farms	392	–	38	–	–	38	20	13
acres	11 062	–	1 354	–	–	1 354	473	633
Irrigated land—farms	84	–	4	–	–	4	21	13
acres	2 224	–	(D)	–	–	(D)	375	246
Harvested cropland irrigated—farms	84	–	4	–	–	4	21	13
acres	1 828	–	446	–	–	446	375	246
Pasture and other land irrigated—farms	3	–	1	–	–	1	–	–
acres	396	–	(D)	–	–	(D)	–	–
Land set aside in federal farm programs in 1982—farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
TENURE AND RACE OF OPERATOR								
All operators	728	1	87	–	–	87	84	64
Full owners	488	1	48	–	–	48	45	59
Part owners	173	–	31	–	–	31	23	5
Tenants	67	–	8	–	–	8	16	–
White	727	1	87	–	–	87	84	64
Full owners	487	1	48	–	–	48	45	59
Part owners	173	–	31	–	–	31	23	5
Tenants	67	–	8	–	–	8	16	–
Black and other races	1	–	–	–	–	–	–	–
Full owners	1	–	–	–	–	–	–	–
Part owners	–	–	–	–	–	–	–	–
Tenants	–	–	–	–	–	–	–	–

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	86	39	202	103	75	37	45	8
percent	11.8	5.4	27.7	14.1	10.3	5.1	6.2	1.1
Land in farms—acres	5 323	(D)	15 903	10 215	10 410	2 439	2 476	(D)
Average size of farm—acres	62	58	79	99	139	66	55	(D)
Value of land and buildings[1]—farms	76	34	234	94	74	27	40	11
$1,000	29 437	7 887	(D)	19 670	25 419	5 243	6 295	(D)
Average per farm—dollars	387 329	231 971	(D)	209 255	343 500	194 185	157 375	(D)
Average per acre—dollars	5 716	4 080	(D)	1 900	2 544	2 778	2 715	(D)
Farms by value of land and buildings:								
$1 to $39,999	5	3	35	10	6	4	6	-
$40,000 to $69,999	16	3	31	5	4	2	1	7
$70,000 to $99,999	3	4	42	14	4	3	2	-
$100,000 to $149,999	14	6	42	15	9	7	12	3
$150,000 to $199,999	6	4	21	15	11	1	5	-
$200,000 to $499,999	20	11	54	26	25	8	14	1
$500,000 to $999,999	6	2	9	9	10	1	-	-
$1,000,000 to $1,999,999	3	1	-	-	4	1	-	-
$2,000,000 or more	3	-	-	-	1	-	-	-
Owned and rented land by operator:								
Land owned—farms	75	39	186	96	67	36	41	6
acres	(D)	1 882	12 955	8 500	6 668	2 364	2 126	313
Land rented or leased from others—farms	24	9	65	34	44	2	11	2
acres	2 740	378	3 158	1 800	(D)	(D)	350	(D)
Rented or leased land in farms—farms	24	9	65	34	43	2	11	2
acres	2 715	378	3 146	1 788	3 760	(D)	350	(D)
Land rented or leased to others—farms	2	-	7	3	2	2	-	-
acres	(D)	-	210	85	(D)	(D)	-	-
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	86	39	167	90	68	22	30	7
acres	3 659	1 037	4 933	2 928	6 245	359	654	(D)
Harvested cropland—farms	86	39	123	74	62	14	11	5
acres	3 226	742	2 665	1 617	4 701	116	(D)	99
Farms by acres harvested:								
1 to 49 acres	72	37	110	68	25	14	10	4
50 to 99 acres	5	1	10	5	24	-	1	1
100 to 199 acres	3	1	3	1	9	-	-	-
200 to 499 acres	5	-	-	-	4	-	-	-
500 to 999 acres	1	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only—farms	7	15	106	50	43	11	23	6
acres	92	144	1 943	1 164	1 177	71	394	42
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	4	6	14	9	8	3	2	2
acres	(D)	(D)	67	42	244	19	(D)	(D)
On which all crops failed—farms	1	2	5	1	1	2	-	-
acres	(D)	(D)	26	(D)	(D)	(D)	-	-
In cultivated summer fallow—farms	1	-	4	3	-	1	-	-
acres	(D)	-	4	(D)	-	(D)	-	-
Idle—farms	12	5	24	10	6	3	3	2
acres	238	99	228	101	(D)	94	91	(D)
Total woodland—farms	25	23	130	73	51	21	23	4
acres	1 181	751	7 978	5 337	3 144	(D)	1 200	147
Woodland pastured—farms	3	15	61	40	23	8	4	2
acres	10	207	984	761	982	(D)	162	(D)
Woodland not pastured—farms	25	13	112	59	36	17	22	4
acres	1 171	544	6 994	4 576	2 162	1 204	1 038	(D)
Pastureland and rangeland other than cropland and woodland pastured—farms	3	11	53	32	22	2	12	-
acres	(D)	294	947	679	533	(D)	195	-
Land in house lots, ponds, roads, wasteland, etc.—farms	53	28	141	66	49	32	33	5
acres	(D)	178	2 045	1 271	488	495	427	27
Pastureland, all types—farms	9	32	162	86	63	16	33	6
acres	(D)	645	3 874	2 604	2 692	452	751	(D)
Irrigated land—farms	41	3	-	-	2	-	-	-
acres	876	46	-	-	(D)	-	-	-
Harvested cropland irrigated—farms	41	3	-	-	2	-	-	-
acres	(D)	46	-	-	(D)	-	-	-
Pasture and other land irrigated—farms	2	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982—farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR								
All operators	86	39	202	103	75	37	45	8
Full owners	62	30	137	69	31	35	34	6
Part owners	13	9	48	26	36	1	7	-
Tenants	11	-	17	8	8	1	4	2
White	85	39	202	103	75	37	45	8
Full owners	61	30	137	69	31	35	34	6
Part owners	13	9	48	26	36	1	7	-
Tenants	11	-	17	8	8	1	4	2
Black and other races	1	-	-	-	-	-	-	-
Full owners	1	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-	-

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		561	-	62	-	-	62	59	47
Not on farm operated		99	-	13	-	-	13	14	13
Not reported		68	1	12	-	-	12	11	4
Operators by principal occupation:									
Farming		346	1	42	-	-	42	60	32
Other		382	-	45	-	-	45	24	32
Operators by days of work off farm:									
None		271	-	32	-	-	32	46	28
Any		413	-	50	-	-	50	34	31
1 to 99 days		58	-	9	-	-	9	10	5
100 to 199 days		56	-	8	-	-	8	8	1
200 days or more		299	-	33	-	-	33	16	25
Not reported		44	1	5	-	-	5	4	5
Operators by years on present farm:									
2 years or less		37	-	3	-	-	3	10	1
3 or 4 years		62	-	6	-	-	6	5	10
5 to 9 years		112	-	13	-	-	13	9	11
10 years or more		380	-	44	-	-	44	39	37
Average years on present farm		18.2	-	19.6	-	-	19.6	20.3	19.5
Not reported		137	1	21	-	-	21	21	5
Operators by age group:									
Under 25 years		7	-	2	-	-	2	-	-
25 to 34 years		78	-	5	-	-	5	12	4
35 to 44 years		144	-	19	-	-	19	15	11
45 to 54 years		166	1	21	-	-	21	16	11
55 to 64 years		185	-	20	-	-	20	18	19
65 years and over		148	-	20	-	-	20	23	19
Average age		52.4	54.0	52.9	-	-	52.9	53.5	55.7
Operators by sex:									
Male		666	1	79	-	-	79	80	58
Female		62	-	8	-	-	8	4	6
Operators of Spanish origin		4	-	2	-	-	2	1	-
FARMS BY TYPE OF ORGANIZATION									
Individual or family	farms	620	1	67	-	-	67	79	54
	acres	45 850	(D)	7 868	-	-	7 868	3 385	3 437
Partnership	farms	52	-	13	-	-	13	5	6
	acres	5 863	-	2 707	-	-	2 707	716	(D)
Corporation:									
Family held	farms	45	-	7	-	-	7	-	3
	acres	7 844	-	2 269	-	-	2 269	-	778
More than 10 stockholders	farms	-	-	-	-	-	-	-	-
10 or less stockholders	farms	45	-	7	-	-	7	-	3
Other than family held	farms	6	-	-	-	-	-	-	-
	acres	549	-	-	-	-	-	-	-
More than 10 stockholders	farms	2	-	-	-	-	-	-	-
10 or less stockholders	farms	4	-	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	farms	5	-	-	-	-	-	-	1
	acres	2 360	-	-	-	-	-	-	(D)
FARMS BY SIZE									
1 to 9 acres		113	-	4	-	-	4	20	4
10 to 49 acres		273	-	18	-	-	18	44	28
50 to 69 acres		70	-	8	-	-	8	4	8
70 to 99 acres		64	-	11	-	-	11	4	7
100 to 139 acres		76	-	17	-	-	17	4	8
140 to 179 acres		41	-	6	-	-	6	3	4
180 to 219 acres		28	-	7	-	-	7	1	1
220 to 259 acres		20	1	7	-	-	7	1	-
260 to 499 acres		34	-	5	-	-	5	3	2
500 to 999 acres		6	-	3	-	-	3	-	1
1,000 to 1,999 acres		3	-	1	-	-	1	-	1
2,000 acres or more		-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		1	1	-	-	-	-	-	-
Field crops, except cash grains (013)		87	-	87	-	-	87	-	-
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		87	-	87	-	-	87	-	-
Vegetables and melons (016)		84	-	-	-	-	-	84	-
Fruits and tree nuts (017)		64	-	-	-	-	-	-	64
Horticultural specialties (018)		86	-	-	-	-	-	-	-
General farms, primarily crop (019)		39	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		202	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)		103	-	-	-	-	-	-	-
Dairy farms (024)		75	-	-	-	-	-	-	-
Poultry and eggs (025)		37	-	-	-	-	-	-	-
Animal specialties (027)		45	-	-	-	-	-	-	-
General farms, primarily livestock (029)		8	-	-	-	-	-	-	-

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	57	34	165	88	63	29	40	5
Not on farm operated	21	2	22	8	4	5	3	2
Not reported	8	3	15	7	8	3	2	1
Operators by principal occupation:								
Farming	49	11	40	21	66	25	17	3
Other	37	28	162	82	9	12	28	5
Operators by days of work off farm:								
None	31	7	38	21	53	21	15	-
Any	46	30	158	80	15	13	28	8
1 to 99 days	7	4	12	9	8	-	3	-
100 to 199 days	9	3	21	8	1	-	2	3
200 days or more	30	23	125	63	6	13	23	5
Not reported	9	2	6	2	7	3	2	-
Operators by years on present farm:								
2 years or less	3	-	10	-	4	1	3	2
3 or 4 years	8	-	21	12	5	3	2	2
5 to 9 years	13	7	28	10	11	2	17	1
10 years or more	49	26	104	57	39	23	17	2
Average years on present farm	18.1	19.9	16.6	17.5	19.7	21.7	12.1	8.9
Not reported	13	6	39	24	16	8	6	1
Operators by age group:								
Under 25 years	1	-	4	1	-	-	-	-
25 to 34 years	10	2	25	14	7	2	7	4
35 to 44 years	14	5	44	17	14	5	17	-
45 to 54 years	21	7	49	28	16	12	10	2
55 to 64 years	20	15	52	28	23	9	7	2
65 years and over	20	10	28	15	15	9	4	-
Average age	53.2	57.4	50.3	51.4	53.8	54.0	46.8	43.6
Operators by sex:								
Male	79	37	192	97	71	35	28	6
Female	7	2	10	6	4	2	17	2
Operators of Spanish origin	-	-	-	-	1	-	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family—farms	57	31	186	98	68	31	39	7
Individual or family—acres	2 080	1 652	14 116	9 191	9 654	(D)	1 473	268
Partnership—farms	8	3	8	2	5	1	2	1
Partnership—acres	(D)	208	684	(D)	(D)	(D)	(D)	(D)
Corporation:								
Family held—farms	19	2	4	-	2	5	3	-
Family held—acres	3 020	(D)	253	-	(D)	740	212	-
More than 10 stockholders—farms	-	-	-	-	-	-	-	-
10 or less stockholders—farms	19	2	4	-	2	5	3	-
Other than family held—farms	2	2	1	-	-	-	1	-
Other than family held—acres	(D)	(D)	(D)	-	-	-	(D)	-
More than 10 stockholders—farms	-	-	1	-	-	-	1	-
10 or less stockholders—farms	2	2	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.—farms	-	1	3	3	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.—acres	-	(D)	(D)	(D)	-	-	-	-
FARMS BY SIZE								
1 to 9 acres	36	-	18	5	7	14	9	1
10 to 49 acres	29	24	85	39	9	7	24	5
50 to 69 acres	5	5	25	13	4	5	5	1
70 to 99 acres	3	3	19	8	11	5	1	-
100 to 139 acres	2	3	24	17	14	2	1	1
140 to 179 acres	4	3	11	9	9	-	1	-
180 to 219 acres	1	-	10	4	6	1	1	-
220 to 259 acres	-	1	4	3	5	1	-	-
260 to 499 acres	4	-	5	4	10	2	3	-
500 to 999 acres	2	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	1	1	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-	-
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)	86	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	39	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	202	103	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	103	103	-	-	-	-
Dairy farms (024)	-	-	-	-	75	-	-	-
Poultry and eggs (025)	-	-	-	-	-	37	-	-
Animal specialties (027)	-	-	-	-	-	-	45	-
General farms, primarily livestock (029)	-	-	-	-	-	-	-	8

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)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	728	1	87	-	-	87	84	64
	$1,000	30 376	(D)	4 514	-	-	4 514	1 617	1 628
Farms by value of sales:									
Less than $2,500		271	-	23	-	-	23	9	28
$2,500 to $4,999		95	-	16	-	-	16	8	7
$5,000 to $9,999		91	-	17	-	-	17	22	4
$10,000 to $19,999		73	1	13	-	-	13	23	8
$20,000 to $39,999		57	-	6	-	-	6	17	4
$40,000 to $99,999		72	-	3	-	-	3	2	10
$100,000 to $249,999		47	-	3	-	-	3	3	3
$250,000 to $499,999		8	-	3	-	-	3	-	-
$500,000 or more		14	-	3	-	-	3	-	-
Grains	farms	11	1	5	-	-	5	2	1
	$1,000	53	(D)	37	-	-	37	(D)	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Corn for grain	farms	5	1	1	-	-	1	2	-
	$1,000	13	(D)	(D)	-	-	(D)	(D)	-
Wheat	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	1	-	1	-	-	1	-	-
	$1,000	(D)	-	(D)	-	-	(D)	-	-
Other grains	farms	7	-	4	-	-	4	-	1
	$1,000	(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	133	-	70	-	-	70	10	4
	$1,000	557	-	390	-	-	390	18	1
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	120	-	7	-	-	7	84	8
	$1,000	1 657	-	62	-	-	62	1 407	24
Sales of $40,000 or more	farms	5	-	-	-	-	-	5	-
	$1,000	543	-	-	-	-	-	543	-
Fruits, nuts, and berries	farms	65	-	1	-	-	1	7	48
	$1,000	1 701	-	(D)	-	-	(D)	71	1 594
Sales of $40,000 or more	farms	14	-	-	-	-	-	1	13
	$1,000	1 366	-	-	-	-	-	(D)	(D)
Nursery and greenhouse products	farms	109	-	3	-	-	3	17	-
	$1,000	10 695	-	529	-	-	529	95	-
Sales of $40,000 or more	farms	31	-	3	-	-	3	-	-
	$1,000	10 026	-	529	-	-	529	-	-
Other crops	farms	22	-	18	-	-	18	2	1
	$1,000	3 476	-	3 437	-	-	3 437	(D)	(D)
Sales of $40,000 or more	farms	12	-	12	-	-	12	-	-
	$1,000	3 364	-	3 364	-	-	3 364	-	-
Poultry and poultry products	farms	77	-	5	-	-	5	1	5
	$1,000	4 692	-	(Z)	-	-	(Z)	(D)	1
Sales of $40,000 or more	farms	17	-	-	-	-	-	-	-
	$1,000	4 516	-	-	-	-	-	-	-
Dairy products	farms	84	-	1	-	-	1	-	-
	$1,000	5 798	-	(D)	-	-	(D)	-	-
Sales of $40,000 or more	farms	55	-	-	-	-	-	-	-
	$1,000	5 359	-	-	-	-	-	-	-
Cattle and calves	farms	260	1	23	-	-	23	7	4
	$1,000	1 006	(D)	53	-	-	53	11	1
Sales of $40,000 or more	farms	1	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Hogs and pigs	farms	45	-	1	-	-	1	1	-
	$1,000	286	-	(D)	-	-	(D)	(D)	-
Sales of $40,000 or more	farms	1	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	65	-	4	-	-	4	3	2
	$1,000	86	-	2	-	-	2	2	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	53	-	-	-	-	-	1	6
	$1,000	369	-	-	-	-	-	(D)	2
Sales of $40,000 or more	farms	2	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	36	-	7	-	-	7	2	1
	$1,000	78	-	7	-	-	7	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	190	-	9	-	-	9	49	33
	$1,000	2 407	-	36	-	-	36	823	678

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	86	39	202	103	75	37	45	8
	$1,000	10 125	249	1 001	491	6 203	4 653	(D)	18
Farms by value of sales:									
Less than $2,500		14	32	114	69	1	13	31	6
$2,500 to $4,999		14	1	44	16	-	-	4	1
$5,000 to $9,999		14	1	24	10	3	2	4	-
$10,000 to $19,999		5	-	12	6	5	2	3	1
$20,000 to $39,999		11	2	4	-	9	3	1	-
$40,000 to $99,999		6	3	3	1	35	10	-	-
$100,000 to $249,999		13	-	1	1	21	1	2	-
$250,000 to $499,999		3	-	-	-	1	1	-	-
$500,000 or more		6	-	-	-	-	5	-	-
Grains	farms	1	-	1	-	-	-	-	-
	$1,000	(D)	-	(D)	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Corn for grain	farms	-	-	1	-	-	-	-	-
	$1,000	-	-	(D)	-	-	-	-	-
Wheat	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other grains	farms	1	-	1	-	-	-	-	-
	$1,000	(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	4	3	29	15	7	1	4	1
	$1,000	20	22	(D)	43	25	(D)	1	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	6	7	3	2	2	2	-	1
	$1,000	44	100	4	(D)	(D)	(D)	-	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	3	3	3	2	-	-	-	-
	$1,000	7	26	(D)	(D)	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Nursery and greenhouse products	farms	86	3	-	-	-	-	-	-
	$1,000	10 050	22	-	-	-	-	-	-
Sales of $40,000 or more	farms	28	-	-	-	-	-	-	-
	$1,000	9 497	-	-	-	-	-	-	-
Other crops	farms	-	1	-	-	-	-	-	-
	$1,000	-	(D)	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Poultry and poultry products	farms	2	2	17	4	4	36	3	2
	$1,000	(D)	(D)	9	1	33	4 645	(Z)	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	17	-	-
	$1,000	-	-	-	-	-	4 516	-	-
Dairy products	farms	-	-	7	5	75	-	-	1
	$1,000	-	-	(D)	(D)	5 708	-	-	(D)
Sales of $40,000 or more	farms	-	-	1	1	54	-	-	-
	$1,000	-	-	(D)	(D)	(D)	-	-	-
Cattle and calves	farms	-	4	139	92	74	4	2	2
	$1,000	-	8	490	353	426	1	(D)	(D)
Sales of $40,000 or more	farms	-	-	1	1	-	-	-	-
	$1,000	-	-	(D)	(D)	-	-	-	-
Hogs and pigs	farms	-	2	37	1	2	1	-	1
	$1,000	-	(D)	237	(D)	(D)	(D)	-	(D)
Sales of $40,000 or more	farms	-	-	1	-	-	-	-	-
	$1,000	-	-	(D)	-	-	-	-	-
Sheep, lambs, and wool	farms	1	1	47	11	2	2	3	-
	$1,000	(D)	(D)	78	7	(D)	(D)	(Z)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	-	1	15	5	-	1	28	1
	$1,000	-	(D)	18	2	-	(D)	347	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-	2	-
	$1,000	-	-	-	-	-	-	(D)	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	4	-	17	10	4	-	1	-
	$1,000	41	-	9	6	12	-	(D)	-
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	9	5	61	19	6	16	1	1
	$1,000	(D)	51	119	18	18	668	(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)		
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Feed grains	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Wheat	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	262	-	22	-	-	22	3	-
	$1,000	1 271	-	12	-	-	12	(D)	-
Farms with expenses of—									
$1 to $4,999		217	-	22	-	-	22	3	-
$5,000 to $19,999		35	-	-	-	-	-	-	-
$20,000 to $49,999		6	-	-	-	-	-	-	-
$50,000 or more		4	-	-	-	-	-	-	-
Feed for livestock and poultry	farms	426	1	36	-	-	36	5	7
	$1,000	5 347	(D)	47	-	-	47	4	4
Farms with expenses of—									
$1 to $4,999		309	1	35	-	-	35	5	7
$5,000 to $19,999		53	-	1	-	-	1	-	-
$20,000 to $79,999		55	-	-	-	-	-	-	-
$80,000 or more		9	-	-	-	-	-	-	-
Commercially mixed formula feeds	farms	238	1	17	-	-	17	2	4
	tons	27 115	(D)	116	-	-	116	(D)	12
	$1,000	4 227	(D)	23	-	-	23	(D)	3
Farms by tons purchased:									
1 to 99 tons		185	1	17	-	-	17	2	4
100 to 499 tons		46	-	-	-	-	-	-	-
500 tons or more		7	-	-	-	-	-	-	-
Farms with expenses of—									
$1 to $4,999		146	1	17	-	-	17	2	4
$5,000 to $19,999		40	-	-	-	-	-	-	-
$20,000 to $49,999		39	-	-	-	-	-	-	-
$50,000 or more		13	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees	farms	262	1	35	-	-	35	73	8
	$1,000	1 021	(D)	472	-	-	472	63	3
Farms with expenses of—									
$1 to $999		187	-	20	-	-	20	61	7
$1,000 to $4,999		51	1	5	-	-	5	9	1
$5,000 to $9,999		7	-	1	-	-	1	2	-
$10,000 or more		17	-	9	-	-	9	1	-
Commercial fertilizer	farms	446	1	57	-	-	57	90	39
	$1,000	1 125	(D)	413	-	-	413	128	32
Farms with expenses of—									
$1 to $999		299	1	32	-	-	32	61	35
$1,000 to $4,999		96	-	12	-	-	12	26	3
$5,000 to $19,999		41	-	7	-	-	7	2	1
$20,000 or more		10	-	6	-	-	6	1	-
Other agricultural chemicals	farms	283	1	41	-	-	41	60	42
	$1,000	647	(D)	195	-	-	195	69	166
Farms with expenses of—									
$1 to $999		210	1	27	-	-	27	45	24
$1,000 to $4,999		42	-	7	-	-	7	11	7
$5,000 to $19,999		22	-	3	-	-	3	4	9
$20,000 or more		9	-	4	-	-	4	-	2
Hired farm labor	farms	269	1	42	-	-	42	24	30
	$1,000	5 559	(D)	399	-	-	399	184	244
Farms with expenses of—									
$1 to $4,999		181	1	32	-	-	32	18	19
$5,000 to $19,999		38	-	2	-	-	2	3	8
$20,000 to $49,999		31	-	6	-	-	6	2	2
$50,000 or more		19	-	2	-	-	2	1	1
Workers by days worked:									
150 days or more	farms	146	-	19	-	-	19	10	14
	workers	643	-	62	-	-	62	28	43
Less than 150 days	farms	216	1	35	-	-	35	22	26
	workers	934	(D)	147	-	-	147	87	118
Contract labor	farms	42	-	8	-	-	8	7	7
	$1,000	118	-	9	-	-	9	12	39
Farms with expenses of—									
$1 to $999		16	-	4	-	-	4	2	2
$1,000 to $4,999		20	-	4	-	-	4	5	1
$5,000 to $19,999		5	-	-	-	-	-	-	4
$20,000 or more		1	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms	114	-	20	-	-	20	6	10
	$1,000	164	-	40	-	-	40	9	18
Farms with expenses of—									
$1 to $999		86	-	15	-	-	15	2	7
$1,000 to $4,999		22	-	4	-	-	4	3	1
$5,000 to $19,999		4	-	-	-	-	-	1	2
$20,000 or more		2	-	1	-	-	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)				
COMMODITY CREDIT CORPORATION LOANS								
Amount received ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Feed grains ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Wheat ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ---- farms	1	9	141	34	36	26	14	10
$1,000	(D)	7	262	118	287	615	73	14
Farms with expenses of—								
$1 to $4,999	1	9	126	32	18	15	13	10
$5,000 to $19,999	-	-	12	-	17	6	-	-
$20,000 to $49,999	-	-	2	1	1	2	1	-
$50,000 or more	-	-	1	1	-	3	-	-
Feed for livestock and poultry ---- farms	3	21	215	80	74	27	26	11
$1,000	(D)	23	489	133	2 256	2 336	167	18
Farms with expenses of—								
$1 to $4,999	3	19	196	77	6	9	18	10
$5,000 to $19,999	-	2	19	3	22	3	5	1
$20,000 to $79,999	-	-	-	-	43	9	3	-
$80,000 or more	-	-	-	-	3	6	-	-
Commercially mixed formula feeds ---- farms	1	4	86	30	74	27	17	5
tons	(D)	20	947	181	9 369	16 210	412	7
$1,000	(D)	4	167	30	1 619	2 336	72	1
Farms by tons purchased:								
1 to 99 tons	1	4	86	30	38	11	16	5
100 to 499 tons	-	-	-	-	35	10	1	-
500 tons or more	-	-	-	-	1	6	-	-
Farms with expenses of—								
$1 to $4,999	1	4	81	29	9	9	13	5
$5,000 to $19,999	-	-	5	1	29	3	3	-
$20,000 to $49,999	-	-	-	-	31	7	1	-
$50,000 or more	-	-	-	-	5	8	-	-
Seeds, bulbs, plants, and trees ---- farms	38	5	39	23	45	6	2	10
$1,000	415	9	10	6	46	(Z)	(D)	1
Farms with expenses of—								
$1 to $999	17	2	39	23	23	6	2	10
$1,000 to $4,999	10	3	-	-	22	-	-	-
$5,000 to $9,999	4	-	-	-	-	-	-	-
$10,000 or more	7	-	-	-	-	-	-	-
Commercial fertilizer ---- farms	55	12	105	48	57	5	14	11
$1,000	226	24	83	46	207	(D)	6	2
Farms with expenses of—								
$1 to $999	36	8	82	38	16	5	13	10
$1,000 to $4,999	8	3	17	5	25	-	1	1
$5,000 to $19,999	9	1	6	5	15	-	-	-
$20,000 or more	2	-	-	-	1	-	-	-
Other agricultural chemicals ---- farms	53	7	36	9	35	3	4	1
$1,000	168	5	9	3	33	(Z)	(D)	(D)
Farms with expenses of—								
$1 to $999	37	6	36	9	26	3	4	1
$1,000 to $4,999	8	1	-	-	8	-	-	-
$5,000 to $19,999	5	-	-	-	1	-	-	-
$20,000 or more	3	-	-	-	-	-	-	-
Hired farm labor ---- farms	43	11	53	21	44	11	10	-
$1,000	3 930	62	(D)	15	453	175	65	-
Farms with expenses of—								
$1 to $4,999	13	9	53	21	25	4	7	-
$5,000 to $19,999	9	1	-	-	11	3	1	-
$20,000 to $49,999	7	1	-	-	7	4	2	-
$50,000 or more	14	-	-	-	1	-	-	-
Workers by days worked:								
150 days or more ---- farms	37	8	4	1	39	10	5	-
workers	363	20	6	(D)	70	39	12	-
Less than 150 days ---- farms	33	6	51	20	31	3	8	-
workers	307	14	135	44	83	(D)	24	-
Contract labor ---- farms	7	3	5	-	1	2	2	-
$1,000	25	4	13	-	(D)	(D)	(D)	-
Farms with expenses of—								
$1 to $999	5	2	-	-	-	-	1	-
$1,000 to $4,999	1	1	5	-	1	1	1	-
$5,000 to $19,999	-	-	-	-	-	1	-	-
$20,000 or more	1	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	12	4	37	10	15	3	4	3
$1,000	13	2	12	2	25	44	1	(Z)
Farms with expenses of—								
$1 to $999	7	3	37	10	6	2	4	3
$1,000 to $4,999	4	1	-	-	9	-	-	-
$5,000 to $19,999	1	-	-	-	-	-	-	-
$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)				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)		
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	725	1	92	-	-	92	90	47
	$1,000	2 375	(D)	388	-	-	388	211	96
Farms with expenses of—									
$1 to $999		431	-	63	-	-	63	46	30
$1,000 to $4,999		189	1	17	-	-	17	36	8
$5,000 to $19,999		84	-	6	-	-	6	6	9
$20,000 or more		21	-	6	-	-	6	2	-
Petroleum products	farms	725	1	92	-	-	92	90	47
	$1,000	1 819	(D)	339	-	-	339	173	67
Gasoline and gasohol	farms	665	1	83	-	-	83	84	43
	$1,000	782	(D)	114	-	-	114	104	46
Diesel fuel	farms	280	-	51	-	-	51	22	17
	$1,000	501	-	167	-	-	167	30	11
LP gas, butane, and propane	farms	87	-	14	-	-	14	3	10
	$1,000	65	-	7	-	-	7	(D)	(D)
Fuel oil and kerosene	farms	104	-	12	-	-	12	14	8
	$1,000	354	-	24	-	-	24	24	3
Natural gas	farms	12	-	-	-	-	-	1	1
	$1,000	7	-	-	-	-	-	(D)	(D)
Motor oil and grease	farms	725	1	92	-	-	92	90	47
	$1,000	109	(D)	26	-	-	26	11	4
Electricity	farms	509	1	49	-	-	49	52	32
	$1,000	526	(D)	48	-	-	48	28	28
Other—coal, wood, coke, etc.	farms	79	-	10	-	-	10	21	6
	$1,000	30	-	1	-	-	1	10	1
Interest expense	farms	210	1	32	-	-	32	15	16
	$1,000	1 569	(D)	276	-	-	276	80	60
Farms with expenses of—									
$1 to $999		52	-	-	-	-	-	5	8
$1,000 to $4,999		91	-	14	-	-	14	6	6
$5,000 to $9,999		29	1	12	-	-	12	2	-
$10,000 or more		38	-	6	-	-	6	2	2
Farms reporting no interest expense (see text)		468	-	55	-	-	55	71	26
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	727	1	93	-	-	93	90	48
	$1,000	18 824	(D)	3 194	-	-	3 194	1 794	1 349
Farms by value group:									
$1 to $4,999		71	-	6	-	-	6	2	3
$5,000 to $9,999		262	-	29	-	-	29	22	19
$10,000 to $19,999		148	1	26	-	-	26	41	10
$20,000 to $49,999		174	-	21	-	-	21	20	9
$50,000 to $99,999		39	-	5	-	-	5	4	2
$100,000 to $199,999		17	-	2	-	-	2	-	4
$200,000 to $499,999		12	-	3	-	-	3	1	1
$500,000 or more		4	-	1	-	-	1	-	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	428	1	73	-	-	73	46	30
	number	595	(D)	113	-	-	113	59	39
Motortrucks, including pickups	farms	605	1	73	-	-	73	84	41
	number	1 294	(D)	258	-	-	258	175	68
Wheel tractors	farms	600	1	86	-	-	86	89	44
	number	1 364	(D)	231	-	-	231	217	97
2 or 3	farms	250	-	39	-	-	39	47	22
	number	597	-	97	-	-	97	114	(D)
4 or more	farms	93	1	13	-	-	13	16	4
	number	510	(D)	100	-	-	100	77	(D)
Grain and bean combines, self-propelled only	farms	5	1	2	-	-	2	-	1
	number	6	(D)	(D)	-	-	(D)	-	(D)
Corn heads for combines	farms	13	1	1	-	-	1	3	-
	number	13	(D)	(D)	-	-	(D)	3	-
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	131	-	24	-	-	24	4	10
	number	146	-	24	-	-	24	(D)	19
Pickup balers	farms	190	-	47	-	-	47	15	4
	number	205	-	49	-	-	49	15	5
Field forage harvesters, shear bar or flywheel	farms	85	-	6	-	-	6	14	1
	number	93	-	8	-	-	8	17	(D)
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	446	1	57	-	-	57	90	39
	acres on which used	15 880	(D)	4 451	-	-	4 451	1 879	744
Lime	farms	193	-	29	-	-	29	22	10
	acres on which used	5 110	-	2 289	-	-	2 289	349	107
	tons	6 940	-	2 661	-	-	2 661	517	158
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	184	1	30	-	-	30	54	31
	acres on which used	8 078	(D)	3 128	-	-	3 128	1 147	640

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	76	34	233	93	74	27	40	11
$1,000	793	(D)	196	66	398	212	42	3
Farms with expenses of—								
$1 to $999	35	30	170	74	4	13	29	11
$1,000 to $4,999	14	1	60	19	40	3	9	-
$5,000 to $19,999	16	3	3	-	29	10	2	-
$20,000 or more	11	-	-	-	1	1	-	-
Petroleum products ---- farms	76	34	233	93	74	27	40	11
$1,000	683	25	128	44	251	126	(D)	3
Gasoline and gasohol ---- farms	70	28	218	81	73	21	33	11
$1,000	208	18	82	29	148	43	(D)	2
Diesel fuel ---- farms	21	12	94	43	43	9	11	-
$1,000	179	4	23	9	66	18	4	-
LP gas, butane, and propane ---- farms	13	1	17	2	14	10	5	-
$1,000	19	(D)	5	(D)	(D)	21	(Z)	-
Fuel oil and kerosene ---- farms	34	4	10	4	13	5	4	-
$1,000	256	1	2	(D)	11	32	2	-
Natural gas ---- farms	2	-	6	3	2	-	-	-
$1,000	(D)	-	2	1	(D)	-	-	-
Motor oil and grease ---- farms	76	34	233	93	74	27	40	11
$1,000	(D)	(D)	15	4	19	12	3	(Z)
Electricity ---- farms	61	17	176	54	68	21	29	3
$1,000	104	8	60	18	146	(D)	17	(Z)
Other—coal, wood, coke, etc. ---- farms	10	2	23	9	4	1	2	-
$1,000	6	(D)	9	4	2	(D)	(D)	-
Interest expense ---- farms	30	4	49	14	35	9	13	6
$1,000	418	7	180	26	220	277	42	(D)
Farms with expenses of—								
$1 to $999	6	-	17	6	7	-	3	6
$1,000 to $4,999	15	4	21	7	14	3	8	-
$5,000 to $9,999	3	-	2	1	6	1	2	-
$10,000 or more	6	-	9	-	8	5	-	-
Farms reporting no interest expense (see text)	34	28	168	67	36	18	27	5
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms	76	34	234	94	73	27	40	11
$1,000	3 542	641	3 048	1 385	3 734	963	476	(D)
Farms by value group:								
$1 to $4,999	11	3	33	5	7	1	4	1
$5,000 to $9,999	26	13	111	52	3	8	22	9
$10,000 to $19,999	9	9	27	15	14	2	8	1
$20,000 to $49,999	17	6	56	15	26	14	5	-
$50,000 to $99,999	3	2	7	7	15	-	1	-
$100,000 to $199,999	5	1	-	-	4	1	-	-
$200,000 to $499,999	3	-	-	-	3	1	-	-
$500,000 or more	2	-	-	-	1	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ---- farms	38	26	124	67	49	19	21	1
number	59	(D)	159	90	65	38	31	(D)
Motortrucks, including pickups ---- farms	60	26	187	66	68	22	33	10
number	190	50	289	122	146	62	44	(D)
Wheel tractors ---- farms	53	25	198	85	65	19	18	2
number	173	62	317	126	197	36	25	(D)
2 or 3 ---- farms	18	10	66	32	29	12	6	1
number	44	23	152	(D)	70	29	(D)	(D)
4 or more ---- farms	18	4	11	1	26	-	-	-
number	112	28	44	(D)	117	-	(D)	-
Grain and bean combines, self-propelled only ---- farms	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
Corn heads for combines ---- farms	1	1	3	2	2	-	1	-
number	(D)	(D)	3	(D)	(D)	-	(D)	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	5	10	37	18	32	1	7	1
number	7	10	38	18	32	(D)	9	(D)
Pickup balers ---- farms	2	10	60	28	44	3	4	1
number	(D)	10	69	28	47	3	4	(D)
Field forage harvesters, shear bar or flywheel ---- farms	-	3	33	13	27	-	-	1
number	-	(D)	33	13	30	-	-	(D)
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	55	12	105	48	57	5	14	11
acres on which used	2 512	331	1 928	1 161	3 666	(D)	163	117
Lime ---- farms	24	5	56	34	23	5	13	6
acres on which used	374	174	823	714	797	28	163	6
tons	547	114	1 452	1 250	1 192	48	245	6
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms	39	7	13	1	6	3	-	-
acres on which used	2 366	181	170	(D)	412	(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)		
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ... farms	12	-	2	-	-	2	6	4
acres on which used	154	-	(D)	-	-	(D)	(D)	100
Diseases in crops and orchards ... farms	95	1	11	-	-	11	23	33
acres on which used	3 226	(D)	1 614	-	-	1 614	322	707
Weeds, grass, or brush in crops and pasture ... farms	177	1	29	-	-	29	22	18
acres on which used	7 692	(D)	2 151	-	-	2 151	662	410
Chemicals for defoliation, growth control of crops, or thinning of fruit ... farms	20	1	5	-	-	5	-	12
acres on which used	587	(D)	355	-	-	355	-	188
LIVESTOCK								
Cattle and calves inventory ... farms	340	1	25	-	-	25	10	6
number	8 997	(D)	515	-	-	515	98	37
Farms with—								
1 to 9	154	-	8	-	-	8	5	5
10 to 49	125	-	16	-	-	16	5	1
50 to 99	41	1	1	-	-	1	-	-
100 to 199	18	-	-	-	-	-	-	-
200 to 499	2	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Cows and heifers that had calved ... farms	288	-	20	-	-	20	6	6
number	5 123	-	201	-	-	201	32	21
Beef cows ... farms	192	-	18	-	-	18	6	6
number	1 251	-	194	-	-	194	32	(D)
Farms with—								
1 to 9	154	-	9	-	-	9	6	6
10 to 49	37	-	9	-	-	9	-	-
50 to 99	1	-	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ... farms	123	-	5	-	-	5	-	2
number	3 872	-	7	-	-	7	-	(D)
Farms with—								
1 to 4	42	-	5	-	-	5	-	2
5 to 9	2	-	-	-	-	-	-	-
10 to 49	50	-	-	-	-	-	-	-
50 to 99	23	-	-	-	-	-	-	-
100 to 199	6	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ... farms	233	1	18	-	-	18	7	5
number	2 802	(D)	200	-	-	200	33	10
Steers, steer calves, bulls, and bull calves ... farms	229	1	21	-	-	21	6	3
number	1 072	(D)	114	-	-	114	33	6
Cattle and calves sold ... farms	260	1	23	-	-	23	7	4
number	3 544	(D)	161	-	-	161	26	6
$1,000	1 006	(D)	53	-	-	53	11	1
Calves ... farms	162	1	11	-	-	11	2	3
number	2 079	(D)	68	-	-	68	(D)	(D)
$1,000	221	(D)	10	-	-	10	(D)	(D)
Cattle ... farms	220	1	18	-	-	18	6	2
number	1 465	(D)	93	-	-	93	(D)	(D)
$1,000	784	(D)	43	-	-	43	(D)	(D)
Fattened on grain and concentrates ... farms	55	-	5	-	-	5	1	-
number	265	-	22	-	-	22	(D)	-
$1,000	133	-	10	-	-	10	(D)	-
Hogs and pigs inventory ... farms	73	-	3	-	-	3	2	3
number	3 030	-	9	-	-	9	(D)	5
Farms with—								
1 to 24	53	-	3	-	-	3	2	3
25 to 49	4	-	-	-	-	-	-	-
50 to 99	4	-	-	-	-	-	-	-
100 to 199	6	-	-	-	-	-	-	-
200 to 499	6	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Used or to be used for breeding ... farms	23	-	-	-	-	-	-	-
number	310	-	-	-	-	-	-	-
Other ... farms	72	-	3	-	-	3	2	3
number	2 720	-	9	-	-	9	(D)	5
Hogs and pigs sold ... farms	45	-	1	-	-	1	1	-
number	3 269	-	(D)	-	-	(D)	(D)	-
$1,000	286	-	(D)	-	-	(D)	(D)	-
Feeder pigs ... farms	12	-	-	-	-	-	1	-
number	1 271	-	-	-	-	-	(D)	-
$1,000	47	-	-	-	-	-	(D)	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ... farms	24	-	-	-	-	-	1	-
number	404	-	-	-	-	-	(D)	-
Dec. 1 and May 31 ... farms	21	-	-	-	-	-	1	-
number	181	-	-	-	-	-	(D)	-
June 1 and Nov. 30 ... farms	19	-	-	-	-	-	1	-
number	223	-	-	-	-	-	(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)				
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ... farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
Diseases in crops and orchards ... farms	24	3	-	-	-	-	-	-
acres on which used	471	(D)	-	-	-	-	-	-
Weeds, grass, or brush in crops and pasture ... farms	29	6	35	8	31	1	4	1
acres on which used	2 084	154	370	150	1 798	(D)	18	(D)
Chemicals for defoliation, growth control of crops, or thinning of fruit ... farms	-	-	1	-	1	-	-	-
acres on which used	-	-	(D)	-	(D)	-	-	-
LIVESTOCK								
Cattle and calves inventory ... farms	2	32	163	99	75	12	7	7
number	(D)	226	2 421	1 578	5 433	72	54	76
Farms with—								
1 to 9	2	29	80	42	3	11	5	6
10 to 49	-	3	76	52	21	1	2	-
50 to 99	-	-	5	4	33	-	-	1
100 to 199	-	-	2	1	16	-	-	-
200 to 499	-	-	-	-	2	-	-	-
500 or more	-	-	-	-	-	-	-	-
Cows and heifers that had calved ... farms	1	26	132	87	75	10	6	6
number	(D)	82	1 077	750	3 585	31	29	(D)
Beef cows ... farms	1	23	110	68	7	10	6	5
number	(D)	75	829	518	25	(D)	29	16
Farms with—								
1 to 9	1	22	83	49	7	10	5	5
10 to 49	-	1	26	19	-	-	1	-
50 to 99	-	-	1	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ... farms	-	4	33	26	75	2	-	2
number	-	7	248	232	3 560	(D)	-	(D)
Farms with—								
1 to 4	-	4	25	19	3	2	-	1
5 to 9	-	-	2	1	-	-	-	-
10 to 49	-	-	5	5	44	-	-	1
50 to 99	-	-	1	1	22	-	-	-
100 to 199	-	-	-	-	6	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ... farms	1	15	111	72	64	6	3	2
number	(D)	68	726	472	1 706	17	17	(D)
Steers, steer calves, bulls, and bull calves ... farms	1	21	124	72	36	10	4	2
number	(D)	76	618	356	142	24	8	(D)
Cattle and calves sold ... farms	-	4	139	92	74	4	2	2
number	-	22	1 163	842	2 113	7	(D)	(D)
$1,000	-	8	490	353	426	1	(D)	(D)
Calves ... farms	-	1	69	55	70	3	2	-
number	-	(D)	491	406	1 474	(D)	(D)	-
$1,000	-	(D)	85	69	117	(D)	(D)	-
Cattle ... farms	-	4	121	75	64	1	1	2
number	-	(D)	672	436	639	(D)	(D)	(D)
$1,000	-	(D)	405	283	308	(D)	(D)	(D)
Fattened on grain and concentrates ... farms	-	2	43	5	1	1	-	2
number	-	(D)	208	7	(D)	(D)	-	(D)
$1,000	-	(D)	109	3	(D)	(D)	-	(D)
Hogs and pigs inventory ... farms	-	3	51	7	1	4	3	3
number	-	222	2 680	14	(D)	23	5	33
Farms with—								
1 to 24	-	1	35	7	-	4	3	2
25 to 49	-	-	3	-	-	-	-	1
50 to 99	-	-	3	-	1	-	-	-
100 to 199	-	2	4	-	-	-	-	-
200 to 499	-	-	6	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Used or to be used for breeding ... farms	-	2	19	-	1	-	-	1
number	-	(D)	268	-	(D)	-	-	(D)
Other ... farms	-	3	50	7	1	4	3	3
number	-	(D)	2 412	14	(D)	23	5	(D)
Hogs and pigs sold ... farms	-	2	37	1	2	1	-	1
number	-	(D)	2 758	(D)	(D)	(D)	-	(D)
$1,000	-	(D)	237	(D)	(D)	(D)	-	(D)
Feeder pigs ... farms	-	-	10	-	1	-	-	-
number	-	-	(D)	-	(D)	-	-	-
$1,000	-	-	(D)	-	(D)	-	-	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ... farms	-	2	19	-	1	-	-	1
number	-	(D)	351	-	(D)	-	-	(D)
Dec. 1 and May 31 ... farms	-	2	16	-	1	-	-	1
number	-	(D)	154	-	(D)	-	-	(D)
June 1 and Nov. 30 ... farms	-	2	15	-	1	-	-	-
number	-	(D)	197	-	(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)		
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ... farms	70	-	6	-	-	6	4	2
number	3 195	-	69	-	-	69	42	(D)
Ewes 1 year old or older ... farms	63	-	5	-	-	5	4	1
number	2 748	-	45	-	-	45	33	(D)
Sheep and lambs sold ... farms	57	-	3	-	-	3	2	2
number	1 027	-	27	-	-	27	(D)	(D)
Sheep and lambs shorn ... farms	60	-	4	-	-	4	3	1
number	2 920	-	50	-	-	50	32	(D)
pounds of wool	21 756	-	327	-	-	327	235	(D)
Horses and ponies inventory ... farms	140	-	21	-	-	21	4	2
number	782	-	136	-	-	136	5	(D)
Horses and ponies sold ... farms	29	-	-	-	-	-	-	-
number	117	-	-	-	-	-	-	-
$1,000	224	-	-	-	-	-	-	-
Goats inventory ... farms	32	-	3	-	-	3	-	2
number	187	-	5	-	-	5	-	(D)
Goats sold ... farms	12	-	-	-	-	-	-	-
number	595	-	-	-	-	-	-	-
$1,000	9	-	-	-	-	-	-	-
POULTRY								
Chickens 3 months old or older inventory ... farms	126	-	14	-	-	14	1	9
number	388 239	-	(D)	-	-	(D)	(D)	165
Farms with—								
1 to 399	107	-	14	-	-	14	1	9
400 to 3,199	7	-	-	-	-	-	-	-
3,200 to 9,999	2	-	-	-	-	-	-	-
10,000 to 19,999	4	-	-	-	-	-	-	-
20,000 to 49,999	2	-	-	-	-	-	-	-
50,000 to 99,999	4	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Hens and pullets of laying age ... farms	126	-	14	-	-	14	1	9
number	(D)	-	260	-	-	260	(D)	146
Pullets 3 months old or older not of laying age ... farms	13	-	1	-	-	1	-	3
number	(D)	-	(D)	-	-	(D)	-	19
Chickens 3 months old or older sold ... farms	38	-	1	-	-	1	-	1
number	337 358	-	(D)	-	-	(D)	-	(D)
Broilers and other meat-type chickens sold ... farms	4	-	-	-	-	-	-	-
number	40 432	-	-	-	-	-	-	-
Farms with—								
1 to 1,999	3	-	-	-	-	-	-	-
2,000 to 59,999	1	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ... farms	2	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
Turkeys sold ... farms	14	-	1	-	-	1	-	-
number	(D)	-	(D)	-	-	(D)	-	-
CROPS HARVESTED								
Corn for silage or green chop ... farms	102	-	18	-	-	18	4	2
acres	3 077	-	356	-	-	356	52	(D)
tons, green	43 979	-	6 601	-	-	6 601	302	(D)
Irrigated ... farms	1	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	55	-	14	-	-	14	3	2
25 to 99 acres	41	-	3	-	-	3	1	-
100 to 249 acres	5	-	1	-	-	1	-	-
250 acres or more	1	-	-	-	-	-	-	-
Irish potatoes ... farms	21	-	17	-	-	17	2	1
acres	2 879	-	2 837	-	-	2 837	(D)	(D)
cwt	703 350	-	695 575	-	-	695 575	(D)	(D)
Irrigated ... farms	1	-	1	-	-	1	-	-
acres	(D)	-	(D)	-	-	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	3	-	1	-	-	1	1	1
5.0 to 24.9 acres	4	-	3	-	-	3	1	-
25.0 to 99.9 acres	4	-	3	-	-	3	-	-
100.0 acres or more	10	-	10	-	-	10	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	340	1	70	-	-	70	16	14
acres	9 296	(D)	2 985	-	-	2 985	177	117
tons, dry	17 708	(D)	5 978	-	-	5 978	335	125
Irrigated ... farms	4	-	-	-	-	-	-	-
acres	22	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	221	1	30	-	-	30	15	14
25 to 99 acres	102	-	31	-	-	31	1	-
100 to 249 acres	17	-	9	-	-	9	-	-
250 acres or more	-	-	-	-	-	-	-	-

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	1	2	48	12	2	2	3	-
number	(D)	(D)	2 979	164	(D)	(D)	28	-
Ewes 1 year old or older ... farms	1	2	44	12	1	2	3	-
number	(D)	(D)	2 605	116	(D)	(D)	17	-
Sheep and lambs sold ... farms	1	-	45	10	1	1	2	-
number	(D)	-	911	124	(D)	(D)	(D)	-
Sheep and lambs shorn ... farms	1	1	43	10	2	2	3	-
number	(D)	(D)	2 775	130	(D)	(D)	12	-
pounds of wool	(D)	(D)	20 860	664	(D)	(D)	92	-
Horses and ponies inventory ... farms	4	16	39	23	2	8	40	4
number	20	62	112	63	(D)	19	405	14
Horses and ponies sold ... farms	-	-	5	4	-	-	23	1
number	-	-	(D)	(D)	-	-	110	(D)
$1,000	-	-	(D)	(D)	-	-	220	(D)
Goats inventory ... farms	1	-	20	6	-	2	3	1
number	(D)	-	153	19	-	(D)	9	(D)
Goats sold ... farms	-	-	9	1	-	1	2	-
number	-	-	578	(D)	-	(D)	(D)	-
$1,000	-	-	7	(D)	-	(D)	(D)	-
POULTRY								
Chickens 3 months old or older inventory ... farms	3	1	50	16	7	29	6	6
number	108	(D)	1 144	355	3 046	382 905	80	456
Farms with—								
1 to 399	3	1	50	16	6	11	6	6
400 to 3,199	-	-	-	-	1	6	-	-
3,200 to 9,999	-	-	-	-	-	2	-	-
10,000 to 19,999	-	-	-	-	-	4	-	-
20,000 to 49,999	-	-	-	-	-	2	-	-
50,000 to 99,999	-	-	-	-	-	4	-	-
100,000 or more	-	-	-	-	-	-	-	-
Hens and pullets of laying age ... farms	3	1	50	16	7	29	6	6
number	108	(D)	(D)	355	(D)	376 405	80	(D)
Pullets 3 months old or older not of laying age ... farms	-	-	2	-	2	3	-	2
number	-	-	(D)	-	(D)	6 500	-	(D)
Chickens 3 months old or older sold ... farms	-	1	6	2	2	26	1	-
number	-	(D)	118	(D)	(D)	334 800	(D)	-
Broilers and other meat-type chickens sold ... farms	-	-	3	-	-	1	-	-
number	-	-	(D)	-	-	(D)	-	-
Farms with—								
1 to 1,999	-	-	3	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	1	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ... farms	-	-	-	-	-	2	-	-
number	-	-	-	-	-	(D)	-	-
Turkeys sold ... farms	-	1	4	1	1	7	-	-
number	-	(D)	268	(D)	(D)	6 033	-	-
CROPS HARVESTED								
Corn for silage or green chop ... farms	-	4	25	22	46	1	-	2
acres	-	54	379	314	2 172	(D)	-	(D)
tons, green	-	575	6 477	5 576	28 898	(D)	-	(D)
Irrigated ... farms	-	-	-	-	1	-	-	-
acres	-	-	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	3	19	17	12	1	-	1
25 to 99 acres	-	1	6	5	29	-	-	1
100 to 249 acres	-	-	-	-	4	-	-	-
250 acres or more	-	-	-	-	1	-	-	-
Irish potatoes ... farms	-	1	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-
cwt	-	(D)	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	-	-	-	-	-	-	-	-
5.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 99.9 acres	-	1	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	11	34	113	66	55	11	11	4
acres	168	490	2 240	1 310	2 801	97	164	(D)
tons, dry	314	645	3 513	1 806	6 279	123	340	(D)
Irrigated ... farms	2	1	-	-	1	-	-	-
acres	(D)	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres	9	28	86	49	15	11	9	3
25 to 99 acres	2	6	25	16	34	-	2	1
100 to 249 acres	-	-	2	1	6	-	-	-
250 acres or more	-	-	-	-	-	-	-	-

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.									
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	231	1	45	-	-	45	13	7
	acres	5 299	(D)	1 564	-	-	1 564	126	36
	tons, dry	9 239	(D)	2 982	-	-	2 982	143	50
Irrigated	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	120	-	7	-	-	7	84	8
	acres	1 908	-	72	-	-	72	1 551	39
Irrigated	farms	28	-	-	-	-	-	20	4
	acres	414	-	-	-	-	-	355	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		44	-	3	-	-	3	23	6
5.0 to 24.9 acres		57	-	4	-	-	4	47	2
25.0 to 99.9 acres		17	-	-	-	-	-	12	-
100.0 acres or more		2	-	-	-	-	-	2	-
Land in orchards	farms	79	-	4	-	-	4	5	54
	acres	827	-	7	-	-	7	17	729
Irrigated	farms	6	-	-	-	-	-	1	4
	acres	75	-	-	-	-	-	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		38	-	4	-	-	4	4	18
5.0 to 24.9 acres		27	-	-	-	-	-	1	22
25.0 to 99.9 acres		14	-	-	-	-	-	-	14
100.0 acres or more		-	-	-	-	-	-	-	-

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.									
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	6	20	86	50	35	8	8	2
	acres	102	287	1 388	869	1 565	79	102	(D)
	tons, dry	182	366	1 961	1 119	3 244	83	180	(D)
Irrigated	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	6	7	3	2	2	2	-	1
	acres	40	158	5	(D)	(D)	(D)	-	(D)
Irrigated	farms	1	3	-	-	-	-	-	-
	acres	(D)	32	-	-	-	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		4	2	3	2	1	1	-	1
5.0 to 24.9 acres		2	1	-	-	-	1	-	-
25.0 to 99.9 acres		-	4	-	-	1	-	-	-
100.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	4	2	6	5	-	4	-	-
	acres	32	(D)	28	(D)	-	(D)	-	-
Irrigated	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		2	1	5	5	-	4	-	-
5.0 to 24.9 acres		2	1	1	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-	-

[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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
FARMS AND LAND IN FARMS						
Farms—number, 1982	728	38	67	146	271	206
1978	674	37	55	142	268	172
Land in farms—acres, 1982	62 466	2 240	6 327	11 087	17 457	25 355
1978	66 233	2 110	7 003	12 818	18 718	25 584
Average size of farm—acres, 1982	86	59	94	76	64	123
1978	98	57	127	90	70	149
Approximate land area—acres, 1982	675 052	16 614	110 080	68 780	266 329	213 248
Proportion in farms—percent, 1982	9.3	13.5	5.7	16.1	6.6	11.9
Value of land and buildings[1]:						
Average per farm—dollars, 1982	237 141	189 868	190 701	353 699	148 673	295 170
1978	236 436	153 054	215 382	283 028	180 153	310 337
Average per acre—dollars, 1982	2 760	3 221	2 019	4 647	2 358	2 356
1978	2 335	2 684	1 692	3 376	2 147	2 157
LAND IN FARMS ACCORDING TO USE						
Total cropland—farms, 1982	655	34	59	135	240	187
1978	624	33	51	138	245	157
acres, 1982	28 180	1 495	1 866	7 781	6 167	10 871
1978	32 418	1 442	1 961	9 460	8 014	11 541
Harvested cropland—farms, 1982	576	30	51	123	211	161
1978	560	30	44	122	220	144
acres, 1982	21 252	1 198	1 448	6 260	4 567	7 779
1978	23 704	1 090	1 295	6 861	5 639	8 819
1982 acres harvested:						
1 to 9 acres—farms	210	7	28	25	86	64
acres	882	25	124	98	369	266
10 to 19 acres—farms	123	10	7	28	50	28
acres	1 570	132	85	376	613	364
20 to 29 acres—farms	52	2	3	15	23	9
acres	1 136	(D)	(D)	341	496	194
30 to 49 acres—farms	69	3	5	17	28	16
acres	2 483	115	179	634	971	584
50 to 99 acres—farms	72	4	3	22	19	24
acres	4 896	311	207	1 574	1 268	1 536
100 to 199 acres—farms	32	3	3	10	3	13
acres	4 199	365	(D)	1 279	(D)	1 825
200 to 499 acres—farms	16	1	2	6	2	5
acres	(D)	(D)	(D)	1 958	(D)	(D)
500 to 999 acres—farms	2	-	-	-	-	2
acres	(D)	-	-	-	-	(D)
1,000 acres or more—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
1978 acres harvested:						
1 to 9 acres—farms	177	10	19	29	66	53
acres	705	26	71	149	239	220
10 to 19 acres—farms	102	4	7	15	57	19
acres	1 328	43	108	195	757	225
20 to 29 acres—farms	71	4	5	20	26	16
acres	1 572	90	108	455	559	360
30 to 49 acres—farms	82	4	6	17	41	14
acres	3 026	155	225	611	1 499	536
50 to 99 acres—farms	68	6	3	18	22	19
acres	4 665	(D)	174	1 232	1 430	(D)
100 to 199 acres—farms	43	2	4	16	7	14
acres	5 782	(D)	609	2 090	(D)	1 869
200 to 499 acres—farms	13	-	-	7	1	5
acres	3 773	-	-	2 129	(D)	(D)
500 to 999 acres—farms	4	-	-	-	-	4
acres	2 853	-	-	-	-	2 853
1,000 acres or more—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Cropland used only for pasture or grazing—farms, 1982	248	16	24	53	75	80
1978	258	15	24	54	92	73
acres, 1982	4 632	210	395	1 299	984	1 744
1978	5 772	300	613	1 693	1 418	1 748
Other cropland—farms, 1982	133	8	6	21	51	47
1978	138	4	9	35	48	42
acres, 1982	2 296	87	23	222	616	1 348
1978	2 942	52	53	906	957	974
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1982	52	2	3	9	17	21
1978	48	-	5	9	13	21
acres, 1982	534	(D)	12	78	134	(D)
1978	958	-	22	220	382	334
Cropland on which all crops failed—farms, 1982	19	-	-	5	9	5
1978	21	-	3	3	9	6
acres, 1982	107	-	-	9	73	25
1978	(D)	-	(D)	10	39	(D)
Cropland in cultivated summer fallow—farms, 1982	8	-	-	2	-	6
1978	4	-	-	-	1	3
acres, 1982	53	-	-	(D)	-	(D)
1978	(D)	-	-	-	(D)	(D)
Cropland idle—farms, 1982	86	6	3	11	34	32
1978	89	4	3	26	37	19
acres, 1982	1 602	(D)	11	(D)	409	981
1978	1 733	52	(D)	676	(D)	456
Total woodland—farms, 1982	396	16	42	44	159	135
1978	343	11	34	37	149	112
acres, 1982	23 807	433	3 435	2 310	8 085	9 544
1978	23 879	370	4 254	1 516	8 356	9 383
Woodland pastured—farms, 1982	139	6	13	14	58	48
1978	106	4	14	6	36	46
acres, 1982	3 639	31	209	288	1 248	1 863
1978	3 282	41	173	121	819	2 128

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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
LAND IN FARMS ACCORDING TO USE—Con.						
Total woodland—Con.						
Woodland not pastured ---- farms, 1982	337	11	39	36	128	123
1978	297	8	27	33	134	95
acres, 1982	20 168	402	3 226	2 022	6 837	7 681
1978	20 597	329	4 081	1 395	7 537	7 255
Other land ---- farms, 1982	529	25	50	101	193	160
1978	483	26	40	104	178	135
acres, 1982	10 479	312	1 026	996	3 205	4 940
1978	9 936	298	788	1 842	2 348	4 660
Pastureland and rangeland other than cropland and woodland pastured ---- farms, 1982	131	6	12	25	36	52
1978	69	5	6	7	19	32
acres, 1982	2 791	131	178	317	980	1 185
1978	2 674	95	200	313	700	1 366
Land in house lots, ponds, roads, wasteland, etc. ---- farms, 1982	497	23	48	92	185	149
1978	461	24	40	100	171	126
acres, 1982	7 688	181	848	679	2 225	3 755
1978	7 262	203	588	1 529	1 648	3 294
Pastureland, all types ---- farms, 1982	392	24	41	74	127	126
1978	338	18	31	65	116	108
acres, 1982	11 062	372	782	1 904	3 212	4 792
1978	11 728	436	986	2 127	2 937	5 242
Land set aside in federal farm programs ---- farms, 1982	–	–	–	–	–	–
1978	15	–	1	1	6	7
acres, 1982	–	–	–	–	–	–
1978	189	–	(D)	(D)	83	(D)

[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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
Farms ---- number, 1982	84	3	11	15	29	26
1978	78	4	6	14	33	21
Land in irrigated farms ---- acres, 1982	9 988	222	585	1 454	1 312	6 415
1978	8 210	192	357	1 429	1 868	4 364
Harvested cropland ---- farms, 1982	84	3	11	15	29	26
1978	77	3	6	14	33	21
acres, 1982	5 942	211	343	1 092	485	3 811
1978	5 658	142	241	985	923	3 367
Other cropland, excluding cropland pastured ---- farms, 1982	21	1	–	4	7	9
1978	23	1	–	3	10	9
acres, 1982	845	(D)	–	41	(D)	773
1978	735	(D)	–	217	(D)	350
Pastureland, excluding woodland pastured ---- farms, 1982	17	–	3	4	4	6
1978	14	–	–	4	6	4
acres, 1982	446	–	42	67	62	275
1978	134	–	–	45	59	30
Irrigated land ---- acres, 1982	2 224	(D)	173	(D)	268	1 694
1978	2 801	(D)	(D)	172	518	1 906
Harvested cropland ---- farms, 1982	84	3	11	15	29	26
1978	77	3	6	14	33	21
acres, 1982	1 828	(D)	173	(D)	268	1 298
1978	2 798	(D)	(D)	172	516	1 906
Pastureland and other land ---- farms, 1982	3	–	–	–	–	3
acres, 1982	396	–	–	–	–	396
1978	3	1	–	–	2	–
1982 principal source of irrigation water (see text):						
Wells on farm ---- farms	30	2	4	6	12	6
acres irrigated	110	(D)	(D)	33	27	23
Wells as only source ---- farms	28	2	4	6	11	5
acres irrigated	91	(D)	10	33	25	(D)
On-farm surface supply ---- farms	41	1	6	2	14	18
acres irrigated	1 664	(D)	88	(D)	238	1 315
On-farm surface supply as only source ---- farms	40	–	6	2	14	18
acres irrigated	1 663	–	(D)	(D)	238	1 315
Off-farm water suppliers ---- farms	13	–	1	7	3	2
acres irrigated	450	–	(D)	16	3	(D)
Off-farm water suppliers as only source ---- farms	13	–	1	7	3	2
acres irrigated	450	–	(D)	16	3	(D)

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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms, 1982	728	38	67	146	271	206
	1978	674	37	55	142	268	172
	$1,000, 1982	30 376	1 077	1 877	9 159	7 402	10 862
	1978	25 757	1 258	749	7 754	6 376	9 621
Average per farm	dollars, 1982	41 726	28 347	28 010	62 733	27 313	52 726
	1978	38 216	34 001	13 615	54 606	23 789	55 936
1982 value of sales:							
Less than $1,000	farms	162	6	21	20	63	52
	$1,000	38	(D)	4	7	(D)	14
$1,000 to $2,499	farms	109	2	13	14	44	36
	$1,000	177	(D)	20	25	(D)	58
$2,500 to $4,999	farms	95	6	9	20	31	29
	$1,000	340	19	37	68	112	104
$5,000 to $9,999	farms	91	8	7	21	31	24
	$1,000	612	60	44	147	205	157
$10,000 to $19,999	farms	73	5	5	15	29	19
	$1,000	1 037	75	67	216	431	248
$20,000 to $39,999	farms	57	5	4	17	24	7
	$1,000	1 607	132	122	493	670	190
$40,000 to $99,999	farms	72	4	4	16	33	15
	$1,000	4 754	195	265	1 138	2 159	997
$100,000 to $249,999	farms	47	1	3	15	12	16
	$1,000	6 907	(D)	(D)	2 023	(D)	2 485
$250,000 or more	farms	22	1	1	8	4	8
	$1,000	14 904	(D)	(D)	5 043	(D)	6 608
Abnormal farms	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
1978 value of sales:							
Less than $1,000	farms	60	7	7	4	24	18
	$1,000	19	(D)	2	3	6	(D)
$1,000 to $2,499	farms	146	4	14	21	62	45
	$1,000	235	8	19	36	97	75
$2,500 to $4,999	farms	112	3	7	26	48	28
	$1,000	387	12	23	91	165	95
$5,000 to $9,999	farms	65	3	9	12	23	18
	$1,000	458	19	65	81	148	144
$10,000 to $19,999	farms	67	3	4	21	33	6
	$1,000	972	(D)	57	295	500	(D)
$20,000 to $39,999	farms	86	8	5	16	39	18
	$1,000	2 461	(D)	149	441	1 131	(D)
$40,000 to $99,999	farms	83	6	6	22	26	23
	$1,000	5 300	(D)	(D)	1 491	1 597	1 546
$100,000 to $249,999	farms	35	2	1	15	9	8
	$1,000	5 041	(D)	(D)	2 089	1 339	1 227
$250,000 or more	farms	17	1	-	5	4	7
	$1,000	10 862	(D)	-	3 227	1 391	(D)
Abnormal farms	farms	3	-	2	-	-	1
	$1,000	23	-	(D)	-	-	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products	farms, 1982	367	20	27	83	139	98
	1978	392	18	27	89	162	96
	$1,000, 1982	18 139	664	598	7 133	2 304	7 440
	1978	15 211	676	316	5 341	2 238	6 640
Grains	farms, 1982	11	-	-	3	-	8
	1978	8	-	-	2	1	5
	$1,000, 1982	53	-	-	(D)	-	(D)
	1978	19	-	-	(D)	(D)	9
Corn for grain	farms, 1982	5	-	-	2	-	3
	$1,000, 1982	13	-	-	(D)	-	(D)
Wheat	farms, 1982	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-
Soybeans	farms, 1982	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-
Sorghum for grain	farms, 1982	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-
Oats	farms, 1982	1	-	-	1	-	-
	$1,000, 1982	(D)	-	-	(D)	-	-
Other grains	farms, 1982	7	-	-	2	-	5
	$1,000, 1982	(D)	-	-	(D)	-	32
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	133	7	10	30	44	42
	1978	151	4	13	35	60	39
	$1,000, 1982	557	80	63	95	147	172
	1978	563	(D)	62	(D)	119	139
Vegetables, sweet corn, and melons	farms, 1982	120	11	4	31	54	20
	1978	134	8	4	31	65	26
	$1,000, 1982	1 657	(D)	(D)	(D)	528	(D)
	1978	1 349	(D)	(D)	259	758	231

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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
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	65	-	7	7	36	15
1978	69	1	4	15	35	14
$1,000, 1982	1 701	-	262	125	1 012	301
1978	1 082	(D)	(D)	43	763	200
Nursery and greenhouse products ---- farms, 1982	109	5	7	22	39	36
1978	121	6	9	21	50	35
$1,000, 1982	10 695	(D)	(D)	4 632	617	4 832
1978	9 308	559	143	3 511	590	4 505
Other crops ---- farms, 1982	22	-	-	13	-	9
1978	37	-	-	19	3	15
$1,000, 1982	3 476	-	-	1 788	-	1 688
1978	2 891	-	-	(D)	(D)	1 557
Livestock, poultry, and their products ---- farms, 1982	390	25	36	77	127	125
1978	374	22	32	73	131	116
$1,000, 1982	12 237	413	1 279	2 026	5 097	3 421
1978	10 546	582	433	2 413	4 137	2 981
Poultry and poultry products ---- farms, 1982	77	-	8	10	36	23
1978	54	-	3	9	25	17
$1,000, 1982	4 692	-	(D)	126	2 840	(D)
1978	3 229	-	(D)	142	2 135	(D)
Dairy products ---- farms, 1982	84	6	9	25	20	24
1978	104	9	7	27	28	33
$1,000, 1982	5 798	288	472	1 628	1 609	1 800
1978	5 391	449	317	1 666	1 361	1 597
Cattle and calves ---- farms, 1982	260	18	25	64	68	85
1978	247	18	20	62	71	76
$1,000, 1982	1 006	105	51	247	243	360
1978	1 127	99	48	443	271	266
Hogs and pigs ---- farms, 1982	45	3	3	4	21	14
1978	54	2	4	10	21	17
$1,000, 1982	286	(D)	(D)	5	186	56
1978	457	(D)	(D)	144	208	51
Sheep, lambs, and wool ---- farms, 1982	65	4	3	13	18	27
1978	41	1	2	6	22	10
$1,000, 1982	86	(D)	(D)	11	47	16
1978	46	(D)	(D)	4	28	3
Other livestock and livestock products (see text) ---- farms, 1982	53	4	5	5	18	21
1978	66	3	6	5	24	28
$1,000, 1982	369	7	(D)	9	173	(D)
1978	297	5	(D)	14	134	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	1	-	-	1	-	-
Field crops, except cash grains (013)	87	4	8	25	22	28
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	87	4	8	25	22	28
Vegetables and melons (016)	84	5	4	20	38	17
Fruits and tree nuts (017)	64	-	8	5	37	14
Horticultural specialties (018)	86	5	7	18	28	28
General farms, primarily crop (019)	39	-	6	6	18	9
Livestock, except dairy, poultry, and animal specialties (021)	202	13	18	42	69	60
Beef cattle, except feedlots (0212)	103	7	10	24	32	30
Dairy farms (024)	75	6	8	20	20	21
Poultry and eggs (025)	37	-	3	4	23	7
Animal specialties (027)	45	5	5	4	14	17
General farms, primarily livestock (029)	8	-	-	1	2	5

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

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

All farms	Rhode Island	Bristol	Kent	Newport	Providence	Washington
LAND IN FARMS						
Farms—number, 1982	728	38	67	146	271	206
1978	674	37	55	142	268	172
acres, 1982	62 466	2 240	6 327	11 087	17 457	25 355
1978	66 233	2 110	7 003	12 818	18 718	25 584
1982 land in farms:						
1 to 9 acres—farms	113	6	9	22	49	27
acres	503	17	24	97	229	136
10 to 49 acres—farms	273	18	26	61	101	67
acres	7 081	464	671	1 766	2 585	1 595
50 to 69 acres—farms	70	3	5	14	31	17
acres	4 053	162	289	826	1 805	971
70 to 99 acres—farms	64	4	6	10	27	17
acres	5 359	335	490	828	2 299	1 407
100 to 139 acres—farms	76	1	9	13	30	23
acres	8 711	(D)	(D)	1 458	3 344	2 825
140 to 179 acres—farms	41	3	2	10	11	15
acres	6 450	510	(D)	(D)	1 736	2 420
180 to 219 acres—farms	28	2	2	2	12	10
acres	5 462	(D)	(D)	(D)	2 336	1 950
220 to 259 acres—farms	20	1	1	5	4	9
acres	4 861	(D)	(D)	1 182	980	(D)
260 to 499 acres—farms	34	-	6	9	6	13
acres	11 983	-	2 022	3 039	2 143	4 779
500 to 999 acres—farms	6	-	1	-	-	5
acres	3 885	-	(D)	-	-	(D)
1,000 to 1,999 acres—farms	3	-	-	-	-	3
acres	4 118	-	-	-	-	4 118
2,000 acres or more—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
1978 land in farms:						
1 to 9 acres—farms	120	7	10	21	54	28
acres	497	26	17	97	233	124
10 to 49 acres—farms	206	16	18	44	87	41
acres	5 482	432	476	1 139	2 336	1 099
50 to 69 acres—farms	77	1	3	21	33	19
acres	4 512	(D)	(D)	(D)	(D)	1 095
70 to 99 acres—farms	49	5	3	5	23	13
acres	4 025	410	255	404	1 880	1 076
100 to 139 acres—farms	80	4	7	23	33	13
acres	9 241	446	844	2 697	3 755	1 499
140 to 179 acres—farms	46	2	4	10	14	16
acres	7 275	(D)	(D)	1 547	2 212	2 596
180 to 219 acres—farms	30	1	5	1	10	13
acres	5 970	(D)	(D)	(D)	2 030	2 538
220 to 259 acres—farms	14	1	1	7	5	-
acres	3 381	(D)	(D)	(D)	1 221	-
260 to 499 acres—farms	38	-	3	9	8	18
acres	13 199	-	1 036	3 356	2 601	6 206
500 to 999 acres—farms	10	-	-	1	1	8
acres	6 364	-	-	(D)	(D)	(D)
1,000 to 1,999 acres—farms	3	-	-	-	-	3
acres	(D)	-	-	-	-	(D)
2,000 acres or more—farms	1	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
HARVESTED CROPLAND						
Farms with harvested cropland—number, 1982	576	30	51	123	211	161
1978	560	30	44	122	220	144
acres harvested, 1982	21 252	1 198	1 448	6 260	4 567	7 779
1978	23 704	1 090	1 295	6 861	5 639	8 819
1982 land in farms:						
1 to 9 acres—farms	71	4	6	13	31	17
acres harvested	191	7	13	40	88	43
10 to 49 acres—farms	201	12	21	50	75	43
acres harvested	2 412	140	195	879	776	422
50 to 69 acres—farms	61	3	4	12	27	15
acres harvested	1 224	60	89	366	530	179
70 to 99 acres—farms	52	4	3	9	22	14
acres harvested	1 882	225	37	535	806	279
100 to 139 acres—farms	67	1	8	13	25	20
acres harvested	2 754	(D)	(D)	909	702	777
140 to 179 acres—farms	39	3	1	10	11	14
acres harvested	2 154	280	(D)	(D)	271	865
180 to 219 acres—farms	26	2	1	2	11	10
acres harvested	1 869	(D)	(D)	(D)	450	728
220 to 259 acres—farms	19	1	1	5	3	9
acres harvested	1 950	(D)	(D)	629	443	(D)
260 to 499 acres—farms	31	-	5	9	6	11
acres harvested	4 242	-	382	1 933	501	1 426
500 to 999 acres—farms	6	-	1	-	-	5
acres harvested	1 793	-	(D)	-	-	(D)
1,000 to 1,999 acres—farms	3	-	-	-	-	3
acres harvested	781	-	-	-	-	781
2,000 acres or more—farms	-	-	-	-	-	-
acres harvested	-	-	-	-	-	-

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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
IRRIGATED LAND						
Farms with irrigated land ---- number, 1982	84	3	11	15	29	26
1978	78	4	6	14	33	21
acres irrigated, 1982	2 224	(D)	173	(D)	268	1 694
1978	2 801	(D)	(D)	172	518	1 906
1982 land in farms:						
1 to 9 acres ---- farms	20	1	5	1	8	5
acres irrigated	48	(D)	(D)	(D)	15	18
10 to 49 acres ---- farms	24	1	3	8	9	3
acres irrigated	83	(D)	(D)	33	32	13
50 to 69 acres ---- farms	6	-	-	1	5	-
acres irrigated	58	-	-	(D)	(D)	-
70 to 99 acres ---- farms	9	-	1	2	4	2
acres irrigated	119	-	(D)	(D)	100	(D)
100 to 139 acres ---- farms	4	-	-	-	3	1
acres irrigated	190	-	-	-	(D)	(D)
140 to 179 acres ---- farms	6	-	-	1	-	5
acres irrigated	226	-	-	(D)	-	(D)
180 to 219 acres ---- farms	3	1	1	-	-	1
acres irrigated	(D)	(D)	(D)	-	-	(D)
220 to 259 acres ---- farms	1	-	1	-	-	-
acres irrigated	(D)	-	(D)	-	-	-
260 to 499 acres ---- farms	5	-	-	2	-	3
acres irrigated	244	-	-	(D)	-	(D)
500 to 999 acres ---- farms	5	-	-	-	-	5
acres irrigated	982	-	-	-	-	982
1,000 to 1,999 acres ---- farms	1	-	-	-	-	1
acres irrigated	(D)	-	-	-	-	(D)
2,000 acres or more ---- farms	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-

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

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

Characteristics		Rhode Island	Bristol	Kent	Newport	Providence	Washington
FARMS							
Land in farms	farms, 1982	728	38	67	146	271	206
	1978	674	37	55	142	268	172
	acres, 1982	62 466	2 240	6 327	11 087	17 457	25 355
	1978	66 233	2 110	7 003	12 818	18 718	25 584
Harvested cropland	farms, 1982	576	30	51	123	211	161
	1978	560	30	44	122	220	144
	acres, 1982	21 252	1 198	1 448	6 260	4 567	7 779
	1978	23 704	1 090	1 295	6 861	5 639	8 819
TENURE OF OPERATOR							
Full owners	farms, 1982	488	19	55	69	210	135
	1978	443	21	40	77	201	104
	acres, 1982	35 149	648	4 556	4 096	13 008	12 841
	1978	36 810	858	5 189	5 458	13 151	12 154
Harvested cropland	farms, 1982	370	15	40	55	158	102
	1978	343	15	31	60	158	79
	acres, 1982	7 088	350	786	1 691	2 728	1 533
	1978	7 324	402	636	1 770	3 070	1 446
Part owners	farms, 1982	173	11	8	55	46	53
	1978	185	9	9	54	57	56
	acres, 1982	22 637	1 228	1 572	4 783	4 116	10 938
	1978	25 791	954	1 521	6 084	5 240	11 992
Owned land in farms	acres, 1982	11 660	747	724	1 674	2 275	6 240
	1978	11 480	539	755	2 002	2 392	5 792
Rented land in farms	acres, 1982	10 977	481	848	3 109	1 841	4 698
	1978	14 311	415	766	4 082	2 848	6 200
Harvested cropland	farms, 1982	152	9	8	47	41	47
	1978	176	9	9	51	52	55
	acres, 1982	11 523	652	603	3 478	1 710	5 080
	1978	14 010	502	607	4 310	2 362	6 229
Tenants	farms, 1982	67	8	4	22	15	18
	1978	46	7	6	11	10	12
	acres, 1982	4 680	364	199	2 208	333	1 576
	1978	3 632	298	293	1 276	327	1 438
Harvested cropland	farms, 1982	54	6	3	21	12	12
	1978	41	6	4	11	10	10
	acres, 1982	2 641	196	59	1 091	129	1 166
	1978	2 370	186	52	781	207	1 144
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1982	561	26	50	112	199	174
	1978	535	26	44	108	215	142
Not on farm operated	1982	99	10	11	20	39	19
	1978	90	5	7	27	34	17
Not reported	1982	68	2	6	14	33	13
	1978	49	6	4	7	19	13
Operators by principal occupation:							
Farming	1982	346	23	19	80	139	85
	1978	373	22	23	86	153	89
Other	1982	382	15	48	66	132	121
	1978	301	15	32	56	115	83
Operators by days of work off farm:							
None	1982	271	23	26	57	102	63
	1978	318	21	23	77	123	74
Any	1982	413	13	41	79	147	133
	1978	334	15	31	62	135	91
1 to 49 days	1982	47	-	2	15	18	12
	1978	34	1	4	5	15	9
50 to 99 days	1982	11	2	-	1	6	2
	1978	9	-	-	2	5	2
100 to 149 days	1982	18	-	2	1	5	10
	1978	17	1	2	3	9	2
150 to 199 days	1982	38	4	8	4	10	12
	1978	34	2	2	4	13	13
200 days or more	1982	299	7	29	58	108	97
	1978	240	11	23	48	93	65
Not reported	1982	44	2	-	10	22	10
	1978	22	1	1	3	10	7
1982 operators by years on present farm:							
2 years or less		37	1	2	11	12	11
3 or 4 years		62	6	9	13	17	17
5 to 9 years		112	6	12	23	36	35
10 years or more		380	18	29	78	146	109
Average years on present farm		18.2	18.1	16.7	18.0	20.1	16.3
Not reported		137	7	15	21	60	34
Operators by age group:							
Under 25 years	1982	7	-	-	2	3	2
	1978	8	-	1	1	3	3
25 to 34 years	1982	78	5	6	16	24	27
	1978	67	6	5	12	23	21
35 to 44 years	1982	144	9	13	27	46	49
	1978	116	6	7	24	45	34
45 to 54 years	1982	166	6	13	43	58	46
	1978	185	3	13	38	79	52
55 to 64 years	1982	185	10	18	30	78	49
	1978	175	15	12	44	72	32
65 years and over	1982	148	8	17	28	62	33
	1978	123	7	17	23	46	30
Average age	1982	52.4	52.4	54.0	51.7	53.7	50.8
	1978	52.3	51.9	56.1	52.9	52.6	50.4

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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
OPERATOR CHARACTERISTICS—Con.							
Operators by sex:							
Male	farms, 1982	666	36	60	144	243	183
	1978	630	34	51	137	247	161
	acres, 1982	57 740	(D)	5 802	(D)	15 738	23 641
	1978	62 917	1 829	6 614	12 443	17 163	24 868
Female	farms, 1982	62	2	7	2	28	23
	1978	44	3	4	5	21	11
	acres, 1982	4 726	(D)	525	(D)	1 719	1 714
	1978	3 316	281	389	375	1 555	716
TYPE OF ORGANIZATION							
Individual or family	farms, 1982	620	29	57	122	235	177
	1978	571	30	47	119	234	141
	acres, 1982	45 850	1 383	5 291	7 481	14 297	17 398
	1978	47 462	1 498	4 088	8 849	15 756	17 271
Partnership	farms, 1982	52	5	3	10	23	11
	1978	54	4	4	12	20	14
	acres, 1982	5 863	(D)	371	(D)	1 707	(D)
	1978	5 987	(D)	378	(D)	1 797	(D)
Corporation:							
Family held	farms, 1982	45	3	5	10	12	15
	1978	42	3	2	10	14	13
	acres, 1982	7 844	287	(D)	(D)	(D)	(D)
	1978	(D)	(D)	(D)	2 080	1 165	(D)
Other than family held	farms, 1982	6	1	1	2	-	2
	1978	2	-	-	-	-	2
	acres, 1982	549	(D)	(D)	(D)	-	(D)
	1978	(D)	-	-	-	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	5	-	1	2	1	1
	1978	5	-	2	1	-	2
	acres, 1982	2 360	-	(D)	(D)	(D)	(D)
	1978	4 022	-	(D)	(D)	-	(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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Livestock and poultry purchased	farms, 1982	262	14	21	49	99	79
	1978	240	14	18	45	96	67
	$1,000, 1982	1 271	(D)	(D)	149	652	205
	1978	1 198	64	64	270	628	172
Feed for livestock and poultry	farms, 1982	426	25	41	81	151	128
	1978	400	22	34	71	155	118
	$1,000, 1982	5 347	(D)	(D)	817	2 426	1 359
	1978	4 941	193	254	862	2 432	1 200
Commercially mixed formula feeds	farms, 1982	238	10	27	45	62	94
	1978	307	16	21	64	112	94
	tons, 1982	27 115	492	3 608	2 534	13 537	6 944
	1978	26 966	908	1 605	4 298	12 969	7 186
	$1,000, 1982	4 227	80	541	418	2 018	1 169
	1978	3 886	124	216	592	1 897	1 057
Seeds, bulbs, plants, and trees	farms, 1982	262	20	15	75	78	74
	1978	410	25	28	83	154	120
	$1,000, 1982	1 021	15	23	326	42	616
	1978	733	60	27	216	143	287
Commercial fertilizer	farms, 1982	446	27	29	113	137	140
	1978	442	23	33	106	168	112
	$1,000, 1982	1 125	43	52	415	110	506
	1978	1 094	32	34	349	157	523
Other agricultural chemicals[1]	farms, 1982	283	19	22	77	88	77
	1978	431	24	32	90	167	118
	$1,000, 1982	647	22	46	208	127	243
	1978	580	29	15	169	178	189
Hired farm labor	farms, 1982	269	9	26	71	94	69
	1978	289	15	23	60	115	76
	$1,000, 1982	5 559	121	141	2 670	490	2 136
	1978	4 462	163	90	1 972	510	1 728
Contract labor	farms, 1982	42	3	4	8	8	19
	1978	28	-	1	8	10	9
	$1,000, 1982	118	(D)	(D)	18	20	59
	1978	76	-	(D)	18	(D)	46
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	114	4	8	25	37	40
	1978	104	6	8	22	36	32
	$1,000, 1982	164	(D)	(D)	42	34	69
	1978	108	2	10	20	34	42
Energy and petroleum products	farms, 1982	725	38	66	145	271	205
	1978	674	37	55	142	268	172
	$1,000, 1982	2 375	74	146	715	488	952
	1978	1 672	75	65	456	477	599
Petroleum products	farms, 1982	725	38	66	145	271	205
	1978	673	37	54	142	268	172
	$1,000, 1982	1 819	51	107	559	320	782
	1978	1 328	58	48	391	336	493
Gasoline and gasohol	farms, 1982	665	35	62	131	262	175
	1978	656	37	52	139	260	168
	$1,000, 1982	782	29	60	207	195	291
	1978	675	33	32	196	201	212
Storage capacity	farms, 1982	208	10	16	52	76	54
	1,000 gallons, 1982	148	5	9	36	33	65
Diesel fuel	farms, 1982	280	10	25	65	92	88
	1978	170	5	16	42	46	61
	$1,000, 1982	501	10	20	103	38	331
	1978	251	6	7	47	22	169
Storage capacity	farms, 1982	155	4	16	43	47	45
	1,000 gallons, 1982	81	2	5	21	8	45
LP gas, butane, and propane	farms, 1982	87	3	8	14	38	24
	1978	74	2	5	6	38	23
	$1,000, 1982	65	(D)	(D)	8	17	33
	1978	34	(D)	2	1	(D)	(D)
Storage capacity	farms, 1982	29	1	3	5	9	11
	1,000 gallons, 1982	15	(D)	(D)	2	4	7
Fuel oil and kerosene[2]	farms, 1982	104	5	5	37	27	30
	1978	152	6	5	47	54	40
	$1,000, 1982	354	(D)	(D)	209	(D)	(D)
	1978	251	13	1	117	56	64
Storage capacity	farms, 1982	64	4	5	27	14	14
	1,000 gallons, 1982	105	4	5	51	21	24
Natural gas	farms, 1982	12	-	2	7	2	1
	1978	5	-	-	1	1	3
	$1,000, 1982	7	-	(D)	3	(D)	(D)
	1978	11	-	-	(D)	(D)	(D)
Motor oil and grease[2]	farms, 1982	725	38	66	145	271	205
	1978	673	37	54	142	268	172
	$1,000, 1982	109	5	7	28	28	41
	1978	106	(D)	5	(D)	44	23
Electricity	farms, 1982	509	21	41	114	203	130
	1978	401	22	33	78	171	97
	$1,000, 1982	526	(D)	(D)	148	154	165
	1978	334	(D)	15	(D)	136	103
Other—coal, wood, coke, etc.	farms, 1982	79	5	3	9	45	17
	1978	44	1	6	5	22	10
	$1,000, 1982	30	(D)	(D)	7	15	6
	1978	10	(D)	1	(D)	5	2
1982 interest expense:							
Expenses reported	farms	210	10	13	41	79	67
	$1,000	1 569	28	94	328	437	682
Expenses reported as "No"	farms	468	27	51	93	164	133

[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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Commercial fertilizer	farms, 1982	446	27	29	113	137	140
	1978	419	22	31	101	158	107
	acres on which used, 1982	15 880	858	866	4 679	2 454	7 023
	1978	17 715	726	929	4 947	3 883	7 230
Cropland fertilized, except pastureland	farms, 1982	409	25	27	101	134	122
	1978	412	21	30	99	156	106
	acres on which used, 1982	14 651	780	786	4 338	2 257	6 490
	1978	16 466	648	870	4 591	3 584	6 773
Pastureland and rangeland fertilized	farms, 1982	88	3	5	23	18	39
	1978	67	4	5	12	28	18
	acres on which used, 1982	1 229	78	80	341	197	533
	1978	1 249	78	59	356	299	457
Lime	farms, 1982	193	11	11	47	34	90
	1978	225	11	17	55	76	66
	acres on which used, 1982	5 110	136	178	1 597	423	2 776
	1978	6 220	202	156	1 857	1 389	2 616
	tons, 1982	6 940	239	358	2 263	449	3 631
	1978	7 888	271	264	2 358	1 466	3 529
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms, 1982	184	10	17	43	64	50
	1978	222	14	13	47	113	35
	acres on which used, 1982	8 078	356	372	2 913	1 043	3 394
	1978	7 899	300	366	2 249	2 509	2 475
Nematodes in crops	farms, 1982	12	-	1	5	3	3
	1978	23	3	-	4	12	4
	acres on which used, 1982	154	-	(D)	26	(D)	35
	1978	938	9	-	827	82	20
Diseases in crops and orchards	farms, 1982	95	4	10	25	30	26
	1978	159	6	12	26	79	36
	acres on which used, 1982	3 226	(D)	(D)	1 336	534	1 024
	1978	5 770	222	75	2 071	1 829	1 573
Weeds, grass, or brush in crops and pasture	farms, 1982	177	12	11	61	50	43
	1978	196	19	10	45	60	62
	acres on which used, 1982	7 692	389	479	2 837	598	3 389
	1978	7 644	570	297	2 220	1 276	3 281
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	20	-	-	5	12	3
	1978	47	-	1	3	34	9
	acres on which used, 1982	587	-	-	(D)	208	(D)
	1978	1 765	-	(D)	619	630	(D)

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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment — farms, 1982	727	38	66	146	271	206
1978	674	37	55	142	268	172
$1,000, 1982	18 824	706	1 532	3 728	5 497	7 361
1978	14 643	742	723	3 164	4 258	5 757
Average per farm — dollars, 1982	25 893	18 573	23 215	25 536	20 284	35 733
1978	21 726	20 042	13 137	22 283	15 889	33 471
Farms by value group:						
$1 to $4,999 — 1982	71	6	2	14	27	22
1978	126	6	9	33	42	36
$5,000 to $9,999 — 1982	262	10	29	42	107	74
1978	182	10	25	27	69	51
$10,000 to $19,999 — 1982	148	10	11	44	38	45
1978	155	7	14	31	77	26
$20,000 to $29,999 — 1982	92	4	8	8	51	21
1978	85	6	1	18	46	14
$30,000 to $49,999 — 1982	82	3	11	22	33	13
1978	55	2	5	12	12	24
$50,000 to $69,999 — 1982	26	4	1	3	8	10
1978	44	5	-	10	21	8
$70,000 to $99,999 — 1982	13	1	2	7	1	2
1978	10	1	-	6	1	2
$100,000 to $199,999 — 1982	17	-	1	3	3	10
1978	10	-	1	4	-	5
$200,000 or more — 1982	16	-	1	3	3	9
1978	7	-	-	1	-	6
SELECTED MACHINERY AND EQUIPMENT						
Automobiles — farms, 1982	428	26	32	85	164	121
1978	401	24	35	75	148	119
number, 1982	595	33	41	115	217	189
1978	567	30	50	111	194	182
Motortrucks, including pickups — farms, 1982	605	29	53	134	228	161
1978	558	30	41	115	229	143
number, 1982	1 294	50	95	346	424	379
1978	1 276	52	83	310	432	399
Wheel tractors — farms, 1982	600	28	53	120	244	155
1978	575	34	45	123	235	138
number, 1982	1 364	63	102	329	495	375
1978	1 462	79	86	372	579	346
Grain and bean combines, self-propelled only — farms, 1982	5	-	-	1	1	3
1978	12	-	-	3	6	3
number, 1982	6	-	-	(D)	(D)	(D)
1978	13	-	-	4	6	3
Corn heads for combines — farms, 1982	13	2	-	1	4	6
1978	15	-	-	4	6	5
number, 1982	13	(D)	-	(D)	4	6
1978	17	-	-	4	6	7
Cottonpickers and strippers[1] — farms, 1982	-	-	-	-	-	-
1978	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-
1978	-	-	-	-	-	-
Mower conditioners — farms, 1982	131	10	14	27	42	38
1978	119	8	9	23	45	34
number, 1982	146	11	17	28	49	41
1978	124	9	9	26	46	34
Pickup balers — farms, 1982	190	14	20	25	67	64
1978	173	9	15	26	71	52
number, 1982	205	14	22	26	76	67
1978	181	9	15	28	72	57
Field forage harvesters, shear bar or flywheel — farms, 1982	85	5	4	21	34	21
1978	96	8	5	27	34	22
number, 1982	93	5	4	24	34	26
1978	113	9	5	34	37	28
1982 Inventory						
Manufactured 1978 to 1982:						
Automobiles — farms	197	7	17	28	78	67
number	237	(D)	(D)	38	(D)	88
Motortrucks, including pickups — farms	222	5	27	41	79	70
number	306	5	32	58	82	129
Wheel tractors — farms	158	2	22	26	67	41
number	219	(D)	(D)	38	78	77
Grain and bean combines, self-propelled only — farms	1	-	-	-	-	1
number	(D)	-	-	-	-	(D)
Corn heads for combines — farms	2	-	-	-	-	2
number	(D)	-	-	-	-	(D)
Cottonpickers and strippers — farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners — farms	35	2	3	6	10	14
number	37	(D)	(D)	6	10	15
Pickup balers — farms	37	3	4	7	11	12
number	37	3	4	7	11	12
Field forage harvesters, shear bar or flywheel — farms	8	-	1	1	-	6
number	10	-	(D)	(D)	-	(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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
SELECTED MACHINERY AND EQUIPMENT—Con.						
1982 Inventory—Con.						
Manufactured prior to 1978:						
Automobiles ---------- farms	272	20	19	62	103	68
number	358	(D)	(D)	77	(D)	101
Motortrucks, including pickups ---------- farms	487	27	39	114	190	117
number	988	45	63	288	342	250
Wheel tractors ---------- farms	533	27	46	115	206	139
number	1 145	(D)	(D)	291	417	298
Grain and bean combines, self-propelled only ---------- farms	4	-	-	1	1	2
number	(D)	-	-	(D)	(D)	(D)
Corn heads for combines ---------- farms	11	2	-	1	4	4
number	(D)	(D)	-	(D)	4	(D)
Cottonpickers and strippers ---------- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners ---------- farms	97	8	12	21	32	24
number	109	(D)	(D)	22	39	26
Pickup balers ---------- farms	154	11	16	18	56	53
number	168	11	18	19	65	55
Field forage harvesters, shear bar or flywheel ---------- farms	78	5	3	20	34	16
number	83	5	(D)	(D)	34	(D)

[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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Hired farm labor	farms, 1982	269	9	26	71	94	69
	1978	289	15	23	60	115	76
	workers, 1982	1 577	38	109	618	340	472
	1978	1 957	81	69	744	476	587
	$1,000 payroll, 1982	5 559	121	141	2 670	490	2 136
	1978	4 462	163	90	1 972	510	1 728
1982 farms with—							
1 worker	farms	55	3	8	13	15	16
	workers	55	3	8	13	15	16
2 workers	farms	73	2	8	10	33	20
	workers	146	(D)	(D)	20	66	40
3 or 4 workers	farms	51	1	3	13	24	10
	workers	174	(D)	(D)	46	78	35
5 to 9 workers	farms	57	2	4	23	16	12
	workers	359	(D)	(D)	142	107	74
10 workers or more	farms	33	1	3	12	6	11
	workers	843	(D)	(D)	397	74	307
1978 farms with—							
1 worker	farms	64	6	10	13	35	-
	workers	64	6	10	13	35	-
2 workers	farms	56	3	4	10	21	18
	workers	112	6	8	20	42	36
3 or 4 workers	farms	61	2	7	4	22	26
	workers	207	(D)	(D)	12	76	(D)
5 to 9 workers	farms	70	2	-	19	32	17
	workers	447	(D)	-	114	214	(D)
10 workers or more	farms	38	2	2	14	5	15
	workers	1 127	(D)	(D)	585	109	355
Workers by days worked:							
150 days or more	farms, 1982	146	6	13	51	35	41
	1978	156	6	8	41	66	35
	workers, 1982	643	14	28	270	91	240
	1978	637	22	13	266	132	204
1982 farms with—							
1 worker	farms	63	4	8	19	16	16
	workers	63	(D)	(D)	19	16	16
2 workers	farms	21	-	2	7	6	6
	workers	42	-	(D)	14	(D)	12
3 or 4 workers	farms	33	-	1	13	9	10
	workers	110	-	(D)	42	(D)	33
5 to 9 workers	farms	20	2	2	8	4	4
	workers	131	(D)	(D)	52	32	25
10 workers or more	farms	9	-	-	4	-	5
	workers	297	-	-	143	-	154
1978 farms with—							
1 worker	farms	52	3	4	12	26	7
	workers	52	3	4	12	26	7
2 workers	farms	45	-	3	10	20	12
	workers	90	-	(D)	20	40	(D)
3 or 4 workers	farms	34	1	1	10	19	3
	workers	112	(D)	(D)	35	(D)	11
5 to 9 workers	farms	15	1	-	4	1	9
	workers	85	(D)	-	24	(D)	(D)
10 workers or more	farms	10	1	-	5	-	4
	workers	298	(D)	-	175	-	(D)
Less than 150 days	farms, 1982	216	6	20	57	81	52
	1978	240	14	19	50	89	68
	workers, 1982	934	24	81	348	249	232
	1978	1 320	59	56	478	344	383
1982 farms with—							
1 worker	farms	49	-	5	13	16	15
	workers	49	-	5	13	16	15
2 to 4 workers	farms	116	5	11	27	51	22
	workers	318	(D)	30	90	131	(D)
5 to 9 workers	farms	34	-	2	11	12	9
	workers	219	-	(D)	69	(D)	61
10 to 19 workers	farms	10	1	1	3	2	3
	workers	116	(D)	(D)	35	(D)	32
20 workers or more	farms	7	-	1	3	-	3
	workers	232	-	(D)	141	-	(D)
1978 farms with—							
1 worker	farms	76	8	9	17	39	3
	workers	76	8	9	17	39	3
2 to 4 workers	farms	86	4	8	12	17	45
	workers	232	(D)	(D)	38	39	124
5 to 9 workers	farms	51	-	-	12	30	9
	workers	321	-	-	75	185	61
10 to 19 workers	farms	14	1	2	3	1	7
	workers	197	(D)	(D)	46	(D)	96
20 workers or more	farms	13	1	-	6	2	4
	workers	494	(D)	-	302	(D)	99

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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
Reported only workers working 150 days or more—farms, 1982	53	3	6	14	13	17
1978	49	1	4	10	26	8
workers, 1982	116	3	8	35	26	44
1978	162	(D)	(D)	33	54	67
$1,000 payroll, 1982	750	13	43	209	169	317
1978	965	(D)	14	(D)	158	670
Reported only workers working less than 150 days—farms, 1982	123	3	13	20	59	28
1978	133	9	15	19	49	41
workers, 1982	367	8	33	57	182	87
1978	558	27	48	87	214	182
$1,000 payroll, 1982	165	3	12	31	92	28
1978	232	(D)	34	(D)	109	55
Reported both—workers working 150 days or more and workers working less than 150 days—farms, 1982	93	3	7	37	22	24
1978	107	5	4	31	40	27
150 days or more, 1982	527	11	20	235	65	196
1978	475	(D)	(D)	233	78	137
less than 150 days, 1982	567	16	48	291	67	145
1978	762	32	8	391	130	201
$1,000 payroll, 1982	4 644	106	86	2 431	230	1 791
1978	3 266	146	42	1 831	244	1 003

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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
Amount received from Commodity Credit Corporation loans—farms, 1982	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-
1982 farms with receipts of—						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 or more	-	-	-	-	-	-
Income from machine work, customwork, and other agricultural services—farms, 1982	36	3	2	11	8	12
1978	46	1	3	9	15	18
$1,000, 1982	78	5	(D)	14	(D)	53
1978	209	(D)	(D)	16	31	152
1982 farms with income of—						
$1 to $249	7	-	-	3	2	2
$250 to $499	6	-	2	-	2	2
$500 to $999	9	-	-	5	2	2
$1,000 to $4,999	10	3	-	2	2	3
$5,000 to $9,999	2	-	-	1	-	1
$10,000 to $19,999	1	-	-	-	-	1
$20,000 to $29,999	1	-	-	-	-	1
$30,000 or more	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)—farms, 1982	190	14	15	34	69	58
1978	163	8	7	37	71	40
$1,000, 1982	2 407	55	231	316	1 194	612
1978	1 443	39	24	261	803	317
1982 farms with sales of—						
$1 to $249	12	1	-	2	6	3
$250 to $499	22	2	2	3	5	10
$500 to $999	27	-	5	5	7	10
$1,000 to $4,999	63	6	4	11	21	21
$5,000 to $9,999	20	5	1	3	6	5
$10,000 to $19,999	24	-	2	7	10	5
$20,000 to $29,999	8	-	-	1	6	1
$30,000 or more	14	-	1	2	8	3

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

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

Item			Rhode Island	Bristol	Kent	Newport	Providence	Washington
INVENTORY								
Any cattle, hogs, or sheep	farms,	1982	387	23	39	76	123	126
		1978	341	21	29	68	120	103
Cattle and calves	farms,	1982	340	22	34	70	104	110
		1978	294	20	26	62	91	95
	number,	1982	8 997	617	706	2 622	2 139	2 913
		1978	9 431	(D)	(D)	2 813	2 204	3 029
Farms by inventory:								
1 to 9		1982	154	7	21	15	61	50
		1978	103	3	9	11	46	34
10 to 19		1982	60	5	3	16	13	23
		1978	57	4	10	6	12	25
20 to 49		1982	65	5	6	21	14	19
		1978	67	9	4	24	19	11
50 to 99		1982	41	4	3	12	12	10
		1978	46	2	1	15	10	18
100 to 199		1982	18	1	1	5	4	7
		1978	17	2	2	4	4	5
200 to 499		1982	2	-	-	1	-	1
		1978	4	-	-	2	-	2
500 or more	farms,	1982	-	-	-	-	-	-
		1978	-	-	-	-	-	-
	number,	1982	-	-	-	-	-	-
		1978	-	-	-	-	-	-
Cows and heifers that had calved	farms,	1982	288	17	32	62	80	97
		1978	245	19	24	49	67	86
	number,	1982	5 123	348	441	1 490	1 250	1 594
		1978	5 800	508	418	1 720	1 380	1 774
1982 farms by inventory:								
1 to 4			127	3	16	23	39	46
5 to 9			41	2	6	4	14	15
10 to 19			40	5	5	10	8	12
20 to 49			50	6	3	17	11	13
50 to 99			24	1	1	6	7	9
100 to 199			6	-	1	2	1	2
200 to 499			-	-	-	-	-	-
500 or more	farms,		-	-	-	-	-	-
	number,		-	-	-	-	-	-
Beef cows	farms,	1982	192	8	23	30	55	76
		1978	139	8	18	22	39	52
	number,	1982	1 251	88	114	298	256	495
		1978	1 123	92	117	323	236	355
1982 farms by inventory:								
1 to 9			154	5	21	19	48	61
10 to 19			28	1	2	8	7	10
20 to 49			9	2	-	2	-	5
50 to 99			1	-	-	1	-	-
100 to 199			-	-	-	-	-	-
200 to 499			-	-	-	-	-	-
500 or more	farms,		-	-	-	-	-	-
	number,		-	-	-	-	-	-
Milk cows	farms,	1982	123	9	9	37	33	35
		1978	135	13	11	32	31	48
	number,	1982	3 872	260	327	1 192	994	1 099
		1978	4 677	416	301	1 397	1 144	1 419
1982 farms by inventory:								
1 to 9			44	-	1	14	13	16
10 to 29			13	5	3	2	2	1
30 to 49			37	3	3	14	10	7
50 to 99			23	1	1	5	7	9
100 to 199			6	-	1	2	1	2
200 to 499			-	-	-	-	-	-
500 or more	farms,		-	-	-	-	-	-
	number,		-	-	-	-	-	-
Heifers and heifer calves	farms,	1982	233	15	25	51	65	77
		1978	193	14	17	41	58	63
	number,	1982	2 802	226	206	811	621	938
		1978	2 561	169	161	774	524	933
Steers, steer calves, bulls, and bull calves	farms,	1982	229	12	23	48	72	74
		1978	176	14	17	38	42	65
	number,	1982	1 072	43	59	321	268	381
		1978	1 070	(D)	(D)	319	300	322
SALES								
Dairy products sold	farms,	1982	84	6	9	25	20	24
		1978	104	9	7	27	28	33
	$1,000,	1982	5 798	288	472	1 628	1 609	1 800
		1978	5 391	449	317	1 666	1 361	1 597
Cattle and calves sold	farms,	1982	260	18	25	64	68	85
		1978	247	18	20	62	71	76
	number,	1982	3 544	417	276	934	963	954
		1978	4 669	443	261	1 538	1 319	1 108
	$1,000,	1982	1 006	105	51	247	243	360
		1978	1 127	99	48	443	271	266
1982 farms by number sold:								
1 to 9			156	7	19	29	41	60
10 to 19			33	2	2	16	4	9
20 to 49			60	7	3	16	22	12
50 to 99			10	2	-	3	1	4
100 to 199			1	-	1	-	-	-
200 to 499			-	-	-	-	-	-
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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
SALES—Con.						
Cattle and calves sold—Con.						
Calves sold—farms, 1982	162	12	17	39	43	51
1978	154	14	14	36	43	47
number, 1982	2 079	278	196	575	572	458
1978	2 515	295	166	636	807	611
$1,000, 1982	221	24	13	66	65	53
1978	198	31	8	59	60	41
1982 farms by number sold:						
1 to 9	87	5	12	13	22	35
10 to 19	30	-	2	16	6	6
20 to 49	40	5	2	9	14	10
50 to 99	5	2	1	1	1	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more—farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle sold—farms, 1982	220	15	15	55	59	76
1978	211	15	17	55	57	67
number, 1982	1 465	139	80	359	391	496
1978	2 154	148	95	902	512	497
$1,000, 1982	784	81	38	181	178	307
1978	928	68	40	384	212	225
1982 farms by number sold:						
1 to 9	169	10	12	44	42	61
10 to 19	37	3	2	8	15	9
20 to 49	14	2	1	3	2	6
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more—farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold—farms, 1982	55	2	4	16	16	17
1978	50	3	3	17	13	14
number, 1982	265	(D)	5	88	(D)	116
1978	376	(D)	5	212	(D)	48
$1,000, 1982	133	(D)	2	46	(D)	58
1978	173	(D)	2	90	(D)	30
1982 farms by number sold:						
1 to 9	47	2	4	13	15	13
10 to 19	6	-	-	3	1	2
20 to 49	2	-	-	-	-	2
50 to 99	-	-	-	-	-	-
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			Rhode Island	Bristol	Kent	Newport	Providence	Washington
INVENTORY								
Hogs and pigs	farms,	1982	73	2	6	7	30	28
		1978	89	4	6	12	35	32
	number,	1982	3 030	(D)	(D)	88	2 051	543
		1978	6 141	(D)	(D)	1 448	3 038	874
Farms by inventory:								
1 to 9		1982	42	-	4	4	15	19
		1978	51	2	4	3	17	25
10 to 49		1982	15	1	1	2	4	7
		1978	14	1	-	3	5	5
50 to 99		1982	4	1	-	1	2	-
		1978	7	-	1	3	3	-
100 to 199		1982	6	-	-	-	4	2
		1978	3	-	-	-	3	-
200 to 499		1982	6	-	1	-	5	-
		1978	11	1	1	2	6	1
500 to 999		1982	-	-	-	-	-	-
		1978	3	-	-	1	1	1
1,000 or more	farms,	1982	-	-	-	-	-	-
		1978	-	-	-	-	-	-
	number,	1982	-	-	-	-	-	-
		1978	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding	farms,	1982	23	1	2	3	12	5
		1978	46	1	4	7	18	16
	number,	1982	310	(D)	(D)	9	177	60
		1978	1 253	(D)	(D)	411	619	104
1982 farms by inventory:								
1 to 24			18	1	1	3	9	4
25 to 49			4	-	-	-	3	1
50 to 99			1	-	1	-	-	-
100 or more	farms,		-	-	-	-	-	-
	number,		-	-	-	-	-	-
Other hogs and pigs	farms,	1982	72	2	6	7	30	27
		1978	82	4	5	12	33	28
	number,	1982	2 720	(D)	(D)	79	1 874	483
		1978	4 888	(D)	(D)	1 037	2 419	770
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms,	1982	24	1	2	3	12	6
		1978	46	1	4	7	18	16
	number,	1982	404	(D)	(D)	15	227	75
		1978	1 109	(D)	(D)	375	460	167
Dec. 1 of preceding year and May 31	farms,	1982	21	1	2	3	9	6
		1978	41	1	3	4	18	15
	number,	1982	181	(D)	(D)	(D)	100	(D)
		1978	540	(D)	(D)	198	236	70
June 1 and Nov. 30	farms,	1982	19	-	2	2	10	5
		1978	38	1	3	6	15	13
	number,	1982	223	-	(D)	(D)	127	(D)
		1978	569	(D)	(D)	177	224	97
SALES								
Hogs and pigs sold	farms,	1982	45	3	3	4	21	14
		1978	54	2	4	10	21	17
	number,	1982	3 269	(D)	(D)	81	2 048	693
		1978	7 106	(D)	(D)	2 323	3 023	1 103
	$1,000,	1982	286	(D)	(D)	5	186	56
		1978	457	(D)	(D)	144	208	51
1982 farms by number sold:								
1 to 9			16	1	1	2	5	7
10 to 49			12	1	-	2	5	4
50 to 99			5	1	-	-	3	1
100 to 199			5	-	1	-	3	1
200 to 499			7	-	1	-	5	1
500 to 999			-	-	-	-	-	-
1,000 or more	farms,		-	-	-	-	-	-
	number,		-	-	-	-	-	-
Feeder pigs sold	farms,	1982	12	-	1	2	5	4
		1978	21	-	1	3	8	9
	number,	1982	1 271	-	(D)	(D)	749	(D)
		1978	2 908	-	(D)	(D)	839	819
	$1,000,	1982	47	-	(D)	(D)	31	(D)
		1978	73	-	(D)	25	24	(D)
Hogs and pigs other than feeder pigs sold	farms,	1982	41	3	2	4	18	14
		1978	40	2	3	7	15	13
	number,	1982	1 998	(D)	(D)	(D)	1 299	(D)
		1978	4 198	(D)	354	(D)	2 184	284
	$1,000,	1982	239	(D)	(D)	(D)	154	(D)
		1978	384	(D)	(D)	118	183	(D)

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

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

Item		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Sheep and lambs inventory	farms, 1982	70	4	4	14	19	29
	1978	49	2	3	6	24	14
	number, 1982	3 195	(D)	(D)	258	536	379
	1978	2 465	(D)	(D)	99	716	228
1982 farms by inventory:							
1 to 24		52	4	2	10	12	24
25 to 99		17	-	1	4	7	5
100 to 299		-	-	-	-	-	-
300 to 999		-	-	-	-	-	-
1,000 or more		1	-	1	-	-	-
Ewes 1 year old or older	farms, 1982	63	4	4	13	17	25
	1978	40	1	2	6	21	10
	number, 1982	2 748	(D)	(D)	191	357	220
	1978	2 051	(D)	(D)	66	405	185
Sheep and lambs shorn	farms, 1982	60	3	3	12	18	24
	1978	40	1	2	6	21	10
	number, 1982	2 920	(D)	(D)	191	554	289
	1978	1 554	(D)	(D)	78	619	111
	pounds of wool, 1982	21 756	(D)	(D)	963	3 330	1 759
	1978	10 447	(D)	(D)	483	4 103	689
Sheep and lambs sold	farms, 1982	57	4	3	10	16	24
	1978	35	-	2	6	19	8
	number, 1982	1 027	(D)	(D)	173	385	263
	1978	735	-	(D)	(D)	358	183
Sheep, lambs, and wool sold	farms, 1982	65	4	3	13	18	27
	1978	41	1	2	6	22	10
	$1,000, 1982	86	(D)	(D)	11	47	16
	1978	46	(D)	(D)	4	28	3
Horses and ponies inventory	farms, 1982	140	6	15	16	51	52
	1978	107	4	12	17	38	36
	number, 1982	782	95	48	63	289	287
	1978	523	32	59	69	177	186
Horses and ponies sold	farms, 1982	29	4	2	-	11	12
	1978	25	2	2	2	9	10
	number, 1982	117	(D)	(D)	-	78	28
	1978	70	(D)	(D)	(D)	39	16
	$1,000, 1982	224	7	(D)	-	172	(D)
	1978	123	(D)	(D)	(D)	54	41

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

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

Item			Rhode Island	Bristol	Kent	Newport	Providence	Washington
INVENTORY								
Any poultry	farms,	1982	141	4	12	29	50	46
		1978	121	4	4	26	51	36
Chickens 3 months old or older	farms,	1982	126	4	11	26	44	41
		1978	105	4	4	22	41	34
	number,	1982	388 239	52	(D)	4 753	247 297	(D)
		1978	256 021	69	(D)	(D)	158 751	(D)
Hens and pullets of laying age	farms,	1982	126	4	11	26	44	41
		1978	103	4	4	22	40	33
	number,	1982	(D)	52	(D)	4 659	247 258	(D)
		1978	(D)	(D)	(D)	(D)	(D)	(D)
1982 farms by inventory:								
1 to 99			99	4	9	23	28	35
100 to 399			8	-	-	1	3	4
400 to 1,599			3	-	1	-	2	-
1,600 to 3,199			4	-	-	2	2	-
3,200 to 9,999			3	-	-	-	2	1
10,000 to 19,999			3	-	-	-	3	-
20,000 to 49,999			2	-	-	-	2	-
50,000 to 99,999			4	-	1	-	2	1
100,000 or more		farms	-	-	-	-	-	-
		number	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	farms,	1982	13	-	1	4	4	4
		1978	12	1	-	-	6	5
	number,	1982	(D)	-	(D)	94	39	(D)
		1978	(D)	(D)	-	-	(D)	(D)
Pullet chicks and pullets under 3 months old	farms,	1982	6	-	-	2	1	3
		1978	7	1	-	1	3	2
	number,	1982	(D)	-	-	(D)	(D)	(D)
		1978	(D)	(D)	-	(D)	(D)	(D)
Broilers and other meat-type chickens	farms,	1982	19	-	-	5	4	10
		1978	16	1	-	4	4	7
	number,	1982	(D)	-	-	46	(D)	643
		1978	10 538	(D)	-	(D)	10 043	240
Turkeys	farms,	1982	16	-	1	3	6	6
		1978	9	-	-	2	3	4
	number,	1982	(D)	-	(D)	(D)	48	243
		1978	147	-	-	(D)	17	(D)
Turkey hens kept for breeding	farms,	1982	2	-	-	1	-	1
		1978	3	-	-	1	1	1
	number,	1982	(D)	-	-	(D)	-	(D)
		1978	(D)	-	-	(D)	(D)	(D)
Ducks, geese, and other poultry	farms,	1982	30	-	2	5	6	17
		1978	38	1	1	6	13	17
SALES								
Any poultry sold	farms,	1982	77	-	8	10	36	23
		1978	54	-	3	9	25	17
	$1,000,	1982	4 692	-	(D)	126	2 840	(D)
		1978	3 229	-	(D)	142	2 135	(D)
Chickens 3 months old or older sold	farms,	1982	38	-	4	4	22	8
		1978	33	-	2	2	19	10
	number,	1982	337 358	-	(D)	(D)	212 538	(D)
		1978	219 829	-	(D)	(D)	151 210	(D)
Hens and pullets of laying age sold	farms,	1982	36	-	4	4	20	8
		1978	32	-	2	2	18	10
	number,	1982	(D)	-	(D)	(D)	(D)	(D)
		1978	(D)	-	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold	farms,	1982	2	-	-	-	2	-
		1978	1	-	-	-	1	-
	number,	1982	(D)	-	-	-	(D)	-
		1978	(D)	-	-	-	(D)	-
Pullet chicks and pullets under 3 months old sold	farms,	1982	-	-	-	-	-	-
		1978	-	-	-	-	-	-
	number,	1982	-	-	-	-	-	-
		1978	-	-	-	-	-	-
Broilers and other meat-type chickens sold	farms,	1982	4	-	-	1	1	2
		1978	4	-	-	1	1	2
	number,	1982	(D)	-	-	(D)	(D)	(D)
		1978	(D)	-	-	(D)	(D)	(D)
1982 farms by number sold:								
1 to 1,999			3	-	-	1	-	2
2,000 to 15,999			-	-	-	-	-	-
16,000 to 59,999			1	-	-	-	1	-
60,000 to 99,999			-	-	-	-	-	-
100,000 to 499,999			-	-	-	-	-	-
500,000 or more		farms	-	-	-	-	-	-
		number	-	-	-	-	-	-
Turkeys sold	farms,	1982	14	-	1	1	8	4
		1978	6	-	-	2	2	2
	number,	1982	(D)	-	(D)	(D)	1 287	268
		1978	(D)	-	-	(D)	(D)	(D)
Turkeys for slaughter sold	farms,	1982	14	-	1	1	8	4
		1978	6	-	-	2	2	2
	number,	1982	(D)	-	(D)	(D)	1 287	268
		1978	(D)	-	-	(D)	(D)	(D)
Ducks, geese, and other poultry sold	farms,	1982	5	-	1	-	2	2
		1978	5	-	-	-	2	3

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

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

Crop			Rhode Island	Bristol	Kent	Newport	Providence	Washington
Harvested cropland	farms,	1982	576	30	51	123	211	161
		1978	560	30	44	122	220	144
	acres,	1982	21 252	1 198	1 448	6 260	4 567	7 779
		1978	23 704	1 090	1 295	6 861	5 639	8 819
Irrigated	farms,	1982	84	3	11	15	29	26
		1978	77	3	6	14	33	21
	acres,	1982	1 828	(D)	173	(D)	268	1 298
		1978	2 798	(D)	(D)	172	516	1 906
Corn for grain or seed	farms,	1982	12	-	-	4	3	5
		1978	16	-	-	4	9	3
	acres,	1982	151	-	-	71	(D)	(D)
		1978	314	-	-	(D)	188	(D)
	bushels,	1982	10 902	-	-	(D)	(D)	2 092
		1978	23 162	-	-	5 690	(D)	(D)
Irrigated	farms,	1982	2	-	-	-	2	-
		1978	-	-	-	-	-	-
	acres,	1982	(D)	-	-	-	(D)	-
		1978	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres			10	-	-	3	2	5
25 to 99 acres			2	-	-	1	1	-
100 to 249 acres			-	-	-	-	-	-
250 acres or more			-	-	-	-	-	-
Corn for silage or green chop	farms,	1982	102	10	5	35	15	37
		1978	101	7	6	31	20	37
	acres,	1982	3 077	207	(D)	1 135	(D)	(D)
		1978	3 106	(D)	161	1 250	427	(D)
	tons, green,	1982	43 979	3 768	2 541	16 912	4 595	16 163
		1978	55 058	2 635	2 228	23 601	6 205	20 389
Irrigated	farms,	1982	1	-	-	-	-	1
		1978	2	-	-	-	2	-
	acres,	1982	(D)	-	-	-	-	(D)
		1978	(D)	-	-	-	(D)	-
1982 farms by acres harvested:								
1 to 24 acres			55	5	3	19	8	20
25 to 99 acres			41	5	1	13	7	15
100 to 249 acres			5	-	1	3	-	1
250 acres or more			1	-	-	-	-	1
Irish potatoes	farms,	1982	21	-	-	13	-	8
		1978	35	-	-	19	2	14
	acres,	1982	2 879	-	-	1 557	-	1 322
		1978	3 535	-	-	(D)	(D)	1 975
	cwt,	1982	703 350	-	-	358 325	-	345 025
		1978	915 076	-	-	(D)	(D)	522 375
Irrigated	farms,	1982	1	-	-	-	-	1
		1978	-	-	-	-	-	-
	acres,	1982	(D)	-	-	-	-	(D)
		1978	-	-	-	-	-	-
1982 farms by acres harvested:								
0.1 to 4.9 acres			3	-	-	1	-	2
5.0 to 24.9 acres			4	-	-	3	-	1
25.0 to 99.9 acres			4	-	-	3	-	1
100.0 acres or more			10	-	-	6	-	4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms,	1982	340	18	32	72	112	106
		1978	318	16	29	64	120	89
	acres,	1982	9 296	692	990	1 896	2 981	2 737
		1978	10 623	701	930	2 811	3 359	2 822
	tons, dry,	1982	17 708	1 413	2 022	3 647	5 196	5 430
		1978	20 914	1 443	2 258	6 257	5 491	5 465
Irrigated	farms,	1982	4	-	-	-	2	2
		1978	-	-	-	-	-	-
	acres,	1982	22	-	-	-	(D)	(D)
		1978	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres			221	9	21	48	77	66
25 to 99 acres			102	6	8	21	30	37
100 to 249 acres			17	3	3	3	5	3
250 acres or more			-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms,	1982	120	11	4	31	54	20
		1978	135	8	4	31	66	26
	acres,	1982	1 908	(D)	(D)	510	527	488
		1978	2 208	129	169	384	1 118	409
Irrigated	farms,	1982	28	1	3	3	13	8
		1978	36	-	2	2	24	8
	acres,	1982	414	(D)	(D)	(D)	148	175
		1978	635	-	(D)	(D)	433	53
1982 farms by acres harvested:								
0.1 to 4.9 acres			44	4	2	10	21	7
5.0 to 24.9 acres			57	6	1	14	28	8
25.0 to 99.9 acres			17	1	-	7	5	4
100.0 acres or more			2	-	1	-	-	1
Land in orchards	farms,	1982	79	-	6	7	43	23
		1978	62	2	3	8	34	15
	acres,	1982	827	-	21	80	644	83
		1978	702	(D)	16	67	(D)	60
Irrigated	farms,	1982	6	-	-	-	5	1
		1978	5	-	-	-	4	1
	acres,	1982	75	-	-	-	(D)	(D)
		1978	66	-	-	-	(D)	(D)
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres			38	-	4	4	11	19
5.0 to 24.9 acres			27	-	2	2	20	3
25.0 to 99.9 acres			14	-	-	1	12	1
100.0 acres or more			-	-	-	-	-	-

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

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

Item		Rhode Island	Bristol	Kent	Newport	Providence	Washington
FARMS AND LAND IN FARMS							
Land in farms	farms, 1982	271	16	17	71	102	65
	1978	288	20	16	79	111	62
	acres, 1982	31 634	1 705	2 272	6 895	7 858	12 904
	1978	38 304	1 569	1 689	10 476	9 606	14 964
Average size of farm	acres, 1982	117	107	134	97	77	199
	1978	133	78	106	133	87	241
Value of land and buildings[1]:							
Average per farm	dollars, 1982	366 365	298 000	259 000	486 873	179 922	558 483
	1978	334 777	187 900	184 188	376 225	259 109	546 877
Average per acre	dollars, 1982	3 176	2 796	1 938	5 226	2 458	2 724
	1978	2 394	2 395	1 745	2 863	2 375	2 182
Total cropland	farms, 1982	247	15	17	65	89	61
	1978	265	17	16	76	99	57
	acres, 1982	19 138	1 199	1 188	5 316	3 533	7 902
	1978	24 306	1 106	1 072	8 190	4 799	9 139
Harvested cropland	farms, 1982	236	15	15	65	80	61
	1978	250	17	13	71	93	56
	acres, 1982	16 005	1 031	1 019	4 806	2 908	6 241
	1978	18 970	871	759	6 132	3 604	7 604
Irrigated land	farms, 1982	58	2	3	13	18	22
	1978	57	3	4	11	26	13
	acres, 1982	2 167	(D)	(D)	(D)	235	1 690
	1978	2 760	(D)	(D)	169	494	1 895
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	$1,000, 1982	29 209	993	1 772	8 912	7 003	10 529
	1978	24 636	1 217	635	7 543	5 959	9 282
Average per farm	dollars, 1982	107 781	62 092	104 216	125 526	68 652	161 977
	1978	85 541	60 870	39 676	95 479	53 684	149 709
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products	farms	172	12	8	49	61	42
	$1,000	17 509	621	545	7 029	2 035	7 280
Grains	farms	10	-	-	2	-	8
	$1,000	(D)	-	-	(D)	-	(D)
Corn for grain	farms	4	-	-	1	-	3
	$1,000	(D)	-	-	(D)	-	(D)
Wheat	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Oats	farms	1	-	-	1	-	-
	$1,000	(D)	-	-	(D)	-	-
Other grains	farms	6	-	-	1	-	5
	$1,000	(D)	-	-	(D)	-	32
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	48	7	2	11	14	14
	$1,000	(D)	80	(D)	54	69	118
Vegetables, sweet corn, and melons	farms	69	4	1	20	30	14
	$1,000	1 471	(D)	(D)	436	445	390
Fruits, nuts, and berries	farms	32	-	3	5	20	4
	$1,000	1 628	-	(D)	(D)	977	(D)
Nursery and greenhouse products	farms	61	3	2	18	17	21
	$1,000	10 528	(D)	(D)	4 621	544	4 773
Other crops	farms	19	-	-	12	-	7
	$1,000	3 465	-	-	(D)	-	(D)
Livestock, poultry, and their products	farms	145	11	10	29	55	40
	$1,000	11 699	373	1 227	1 883	4 967	3 249
Poultry and poultry products	farms	27	-	1	4	19	3
	$1,000	4 660	-	(D)	123	2 833	(D)
Dairy products	farms	75	6	7	23	20	19
	$1,000	5 774	288	(D)	(D)	1 609	1 787
Cattle and calves	farms	104	11	8	25	27	33
	$1,000	708	(D)	(D)	128	182	279
Hogs and pigs	farms	17	1	1	1	8	6
	$1,000	(D)	(D)	(D)	(D)	148	(D)
Sheep, lambs, and wool	farms	8	1	1	2	1	3
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	10	-	-	-	6	4
	$1,000	301	-	-	-	(D)	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		1	-	-	1	-	-
Field crops, except cash grains (013)		31	4	2	14	2	9
Cotton (0131)		-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		31	4	2	14	2	9

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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)		45	-	1	13	19	12
Fruits and tree nuts (017)		25	-	3	3	17	2
Horticultural specialties (018)		44	3	2	14	11	14
General farms, primarily crop (019)		5	-	-	-	4	1
Livestock, except dairy, poultry, and animal specialties (021)		20	3	1	2	9	5
Beef cattle, except feedlots (0212)		8	2	-	2	3	1
Dairy farms (024)		71	6	7	20	20	18
Poultry and eggs (025)		22	-	1	3	16	2
Animal specialties (027)		6	-	-	-	4	2
General farms, primarily livestock (029)		1	-	-	1	-	-
FARMS BY SIZE							
1 to 9 acres	1982	38	2	1	8	21	6
	1978	30	4	3	3	16	4
10 to 49 acres	1982	64	2	3	24	27	8
	1978	67	4	5	17	37	4
50 to 69 acres	1982	29	1	2	7	13	6
	1978	31	1	-	8	16	6
70 to 99 acres	1982	29	4	1	6	15	3
	1978	18	4	-	3	7	4
100 to 139 acres	1982	32	1	5	7	11	8
	1978	48	3	3	21	15	6
140 to 179 acres	1982	24	3	-	8	4	9
	1978	25	2	2	10	5	6
180 to 219 acres	1982	13	2	1	2	4	4
	1978	15	1	1	1	3	9
220 to 259 acres	1982	13	1	1	4	2	5
	1978	12	1	-	7	4	-
260 to 499 acres	1982	23	-	3	5	5	10
	1978	33	-	2	8	7	16
500 to 999 acres	1982	5	-	-	-	-	5
	1978	8	-	-	1	1	6
1,000 to 1,999 acres	1982	1	-	-	-	-	1
	1978	1	-	-	-	-	1
2,000 acres or more	1982	-	-	-	-	-	-
	1978	-	-	-	-	-	-
TENURE OF OPERATOR							
Full owners—farms	1982	141	8	11	31	69	22
	1978	131	9	8	30	69	15
acres	1982	11 534	(D)	(D)	2 195	5 124	2 880
	1978	13 238	(D)	407	(D)	5 600	3 096
Part owners—farms	1982	95	6	4	28	24	33
	1978	130	9	5	40	35	41
acres	1982	16 812	1 047	1 255	3 355	2 490	8 665
	1978	21 952	954	1 130	5 518	3 804	10 546
Tenants—farms	1982	35	2	2	12	9	10
	1978	27	2	3	9	7	6
acres	1982	3 288	(D)	(D)	1 345	244	1 359
	1978	3 114	(D)	152	(D)	202	1 322
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1982	195	11	13	51	69	51
	1978	216	15	15	57	82	47
Not on farm operated	1982	45	3	3	11	19	9
	1978	52	2	1	17	21	11
Not reported	1982	31	2	1	9	14	5
	1978	20	3	-	5	8	4
Operators by principal occupation:							
Farming	1982	222	14	12	57	90	49
	1978	246	16	13	62	100	55
Other	1982	49	2	5	14	12	16
	1978	42	4	3	17	11	7
Operators by days of work off farm:							
None	1982	157	11	11	43	61	31
	1978	205	16	12	56	77	44
Any	1982	86	3	6	21	30	26
	1978	73	3	4	22	28	16
1 to 49 days	1982	25	-	1	8	10	6
	1978	16	-	1	2	6	7
50 to 99 days	1982	5	-	-	1	3	1
	1978	3	-	-	1	2	-
100 to 149 days	1982	4	-	-	-	2	2
	1978	2	1	-	-	1	-
150 to 199 days	1982	9	1	2	-	3	3
	1978	5	-	-	2	1	2
200 days or more	1982	43	2	3	12	12	14
	1978	47	2	3	17	18	7
Not reported	1982	28	2	-	7	11	8
	1978	10	1	-	1	6	2

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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
OPERATOR CHARACTERISTICS—Con.							
1982 operators by years on present farm:							
2 years or less		13	1	-	7	2	3
3 or 4 years		16	-	2	4	5	5
5 to 9 years		35	1	3	11	13	7
10 years or more		149	12	9	35	54	39
Average years on present farm		20.1	22.6	18.3	19.3	21.3	19.0
Not reported		58	2	3	14	28	11
1982 operators by age group:							
Under 25 years		2	-	-	1	-	1
25 to 34 years		26	1	2	5	10	8
35 to 44 years		54	5	2	16	16	15
45 to 54 years		60	2	2	18	23	15
55 to 64 years		79	5	6	20	32	16
65 years and over		50	3	5	11	21	10
Average age		52.4	52.8	53.4	52.8	53.2	50.4
TYPE OF ORGANIZATION							
Individual or family	farms, 1982	203	10	13	54	82	44
	1978	217	14	11	61	91	40
	acres, 1982	20 361	931	1 730	4 097	5 931	7 672
	1978	26 758	991	1 324	6 626	7 775	10 042
Partnership	farms, 1982	32	5	1	8	13	5
	1978	35	4	3	10	9	9
	acres, 1982	3 570	(D)	(D)	(D)	974	(D)
	1978	(D)	(D)	(D)	(D)	803	(D)
Corporation:							
Family held	farms, 1982	34	1	3	9	7	14
	1978	33	2	2	7	11	11
	acres, 1982	(D)	(D)	(D)	(D)	953	(D)
	1978	(D)	(D)	(D)	1 973	1 028	(D)
Other than family held	farms, 1982	2	-	-	-	-	2
	1978	2	-	-	-	-	2
	acres, 1982	(D)	-	-	-	-	(D)
	1978	(D)	-	-	-	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	-	-	-	-	-	-
	1978	1	-	-	1	-	-
	acres, 1982	-	-	-	-	-	-
	1978	(D)	-	-	(D)	-	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased	farms	81	6	5	14	36	20
	$1,000	1 077	(D)	(D)	123	571	154
Feed for livestock and poultry	farms	134	10	11	28	53	32
	$1,000	4 881	110	536	751	2 260	1 224
Commercially mixed formula feeds	farms	111	9	9	28	36	29
	tons	26 108	(D)	3 483	(D)	13 207	6 544
	$1,000	4 048	(D)	519	(D)	1 955	1 099
Seeds, bulbs, plants, and trees	farms	135	12	6	47	31	39
	$1,000	987	13	18	315	33	608
Commercial fertilizer	farms	195	14	10	66	53	52
	$1,000	990	37	46	364	66	477
Other agricultural chemicals[2]	farms	157	14	9	54	41	39
	$1,000	617	21	44	201	116	236
Hired farm labor	farms	166	5	13	50	52	46
	$1,000	5 419	118	129	2 632	451	2 089
Workers working 150 days or more	farms	122	4	9	42	32	35
	number	607	(D)	(D)	254	88	229
Contract labor	farms	27	1	3	6	8	9
	$1,000	102	(D)	(D)	(D)	20	49
Customwork, machine hire, and rental of machinery and equipment	farms	46	1	3	14	14	14
	$1,000	131	(D)	(D)	37	20	65
Energy and petroleum products	farms	251	16	17	70	90	58
	$1,000	2 078	57	120	650	379	873
Petroleum products	farms	251	16	17	70	90	58
	$1,000	1 623	40	89	513	246	735
Interest expense:							
Expenses reported	farms	126	7	6	23	51	39
	$1,000	1 273	21	60	270	294	629
Expenses reported as "No"	farms	113	8	8	47	33	17
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms, 1982	251	16	17	71	89	58
	1978	292	20	16	71	128	57
	$1,000, 1982	12 951	400	877	2 908	3 113	5 652
	1978	10 497	628	424	2 570	3 060	3 815
Average per farm	dollars, 1982	51 598	25 006	51 594	40 962	34 981	97 451
	1978	35 949	31 384	26 526	36 194	23 909	66 927
Motortrucks, including pickups	farms, 1982	232	15	15	68	81	53
	1978	271	18	14	66	121	52
	number, 1982	700	31	35	234	168	232
	1978	794	39	36	251	225	243
Wheel tractors	farms, 1982	225	15	16	64	76	54
	1978	267	18	15	68	117	49
	number, 1982	755	38	42	234	209	232
	1978	909	53	40	278	337	201
Grain and bean combines, self-propelled only	farms, 1982	5	-	-	1	1	3
	1978	12	-	-	3	6	3
	number, 1982	6	-	-	(D)	(D)	(D)
	1978	13	-	-	4	6	3

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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
LIVESTOCK AND POULTRY							
Cattle and calves inventory	farms, 1982	108	10	8	25	32	33
	1978	123	12	6	36	32	37
	number, 1982	6 395	491	465	1 736	1 569	2 134
	1978	7 425	674	406	2 433	1 545	2 367
Cows and heifers that had calved	farms, 1982	96	8	8	24	27	29
	1978	114	11	6	32	30	35
	number, 1982	3 968	271	316	1 165	1 025	1 191
	1978	4 927	465	285	1 556	1 161	1 460
Beef cows	farms, 1982	22	2	1	-	6	13
	1978	27	2	2	8	5	10
	number, 1982	209	(D)	(D)	-	45	121
	1978	350	(D)	(D)	163	32	86
Milk cows	farms, 1982	80	6	7	24	23	20
	1978	98	10	6	28	26	28
	number, 1982	3 759	(D)	(D)	1 165	980	1 070
	1978	4 577	(D)	(D)	1 393	1 129	1 374
Heifers and heifer calves	farms, 1982	85	8	7	22	21	27
	number, 1982	1 996	(D)	(D)	476	446	748
Steers, steer calves, bulls, and bull calves	farms, 1982	62	5	4	13	19	21
	number, 1982	431	(D)	(D)	95	98	195
Cattle and calves sold	farms, 1982	104	11	8	25	27	33
	1978	120	12	6	36	30	36
	number, 1982	2 598	267	232	618	753	728
	1978	3 692	412	185	1 302	933	860
Calves	farms, 1982	80	8	6	22	23	21
	number, 1982	1 621	141	170	433	502	375
Cattle	farms, 1982	94	10	6	23	24	31
	1978	108	11	6	33	26	32
	number, 1982	977	126	62	185	251	353
	1978	1 619	125	46	717	372	359
Fattened on grains and concentrates	farms, 1982	10	-	-	2	2	6
	number, 1982	95	-	-	(D)	(D)	68
Hogs and pigs inventory	farms, 1982	16	1	1	1	8	5
	1978	32	1	1	10	13	7
	number, 1982	1 777	(D)	(D)	(D)	1 208	254
	1978	5 068	(D)	(D)	(D)	2 499	(D)
Used or to be used for breeding	farms, 1982	10	1	1	1	5	2
	1978	23	1	1	6	10	5
	number, 1982	211	(D)	(D)	(D)	101	(D)
	1978	891	(D)	(D)	(D)	499	79
Other	farms, 1982	15	1	1	1	8	4
	1978	29	1	1	10	12	5
	number, 1982	1 566	(D)	(D)	(D)	1 107	(D)
	1978	4 177	(D)	(D)	(D)	2 000	(D)
Hogs and pigs sold	farms, 1982	17	1	1	1	8	6
	1978	26	1	1	8	12	4
	number, 1982	2 517	(D)	(D)	(D)	1 624	6[illegible]3
	1978	5 528	(D)	(D)	(D)	2 258	5[illegible]6
Feeder pigs	farms, 1982	5	-	-	1	2	2
	1978	9	-	-	2	3	4
	number, 1982	968	-	-	(D)	(D)	(D)
	1978	1 521	-	-	(D)	173	(D)
Sheep and lambs inventory	farms, 1982	9	1	1	2	1	4
	1978	4	-	-	1	2	1
	number, 1982	184	(D)	(D)	(D)	(D)	49
	1978	32	-	-	(D)	(D)	(D)
Sheep and lambs sold	farms, 1982	6	1	1	1	1	2
	1978	3	-	-	1	2	-
	number, 1982	122	(D)	(D)	(D)	(D)	(D)
	1978	(D)	-	-	(D)	(D)	-
Hens and pullets of laying age inventory	farms, 1982	33	1	1	6	17	8
	1978	30	-	-	7	16	7
	number, 1982	(D)	(D)	(D)	(D)	246 572	(D)
	1978	(D)	-	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1982	1	-	-	-	1	-
	1978	2	-	-	1	1	-
	number, 1982	(D)	-	-	-	(D)	-
	1978	(D)	-	-	(D)	(D)	-
CROPS HARVESTED							
Corn for grain or seed	farms, 1982	5	-	-	1	1	3
	1978	7	-	-	3	3	1
	acres, 1982	125	-	-	(D)	(D)	(D)
	1978	290	-	-	(D)	172	(D)
	bushels, 1982	9 497	-	-	(D)	(D)	(D)
	1978	22 290	-	-	(D)	12 300	(D)
Corn for silage or green chop	farms, 1982	61	7	3	19	10	22
	1978	71	6	2	28	12	23
	acres, 1982	2 572	(D)	(D)	821	340	1 056
	1978	2 801	(D)	(D)	1 217	367	957
	tons, green, 1982	36 004	(D)	(D)	11 896	4 185	14 142
	1978	51 220	(D)	(D)	23 305	5 718	17 779

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			Rhode Island	Bristol	Kent	Newport	Providence	Washington
CROPS HARVESTED—Con.								
Irish potatoes	farms,	1982	19	-	-	12	-	7
		1978	24	-	-	15	-	9
	acres,	1982	(D)	-	-	(D)	-	(D)
		1978	3 510	-	-	1 543	-	1 967
	cwt,	1982	(D)	-	-	(D)	-	(D)
		1978	912 770	-	-	391 820	-	520 950
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms,	1982	116	10	9	28	34	35
		1978	120	10	6	34	34	36
	acres,	1982	5 087	589	617	850	1 594	1 437
		1978	6 717	552	429	2 234	1 570	1 932
	tons, dry,	1982	11 015	1 305	1 400	1 739	3 120	3 451
		1978	14 986	1 282	1 356	5 473	2 899	3 976
Vegetables harvested for sale (see text)	farms,	1982	69	4	1	20	30	14
		1978	69	3	2	15	40	9
	acres,	1982	1 645	(D)	(D)	437	424	470
		1978	1 905	(D)	(D)	302	995	378
Land in orchards	farms,	1982	28	-	3	4	18	3
		1978	27	-	1	4	18	4
	acres,	1982	610	-	(D)	58	507	(D)
		1978	589	-	(D)	(D)	486	39

[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								
Rhode Island 1982	25	171	9	(D)	(D)	8	4 005	9
1978	20	186	12	115	6	10	4 123	8
COUNTIES, 1982								
Newport	6	(D)	2	(D)	(D)	2	(D)	(D)
Providence	4	10	1	(D)	(D)	1	(D)	(D)
Washington	10	107	5	(D)	(D)	4	3 330	7
All other counties	5	(D)	1	(D)	(D)	1	(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**

[Not published for this State]

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								
Rhode Island 1982	44	226	1	(D)	(D)	8	1 866	2
1978	28	373	1	(D)	(D)	19	17 630	15
COUNTIES, 1982								
Newport	8	37	-	-	-	-	-	-
Providence	15	63	-	-	-	5	(D)	(D)
Washington	15	104	1	(D)	(D)	3	(D)	(D)
All other counties	6	22	-	-	-	-	-	-

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

[Not published for this State]

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					
Rhode Island	1982	19	233	1	(D)
	1978	20	310	1	(D)
Counties, 1982					
Newport		3	44	-	-
Washington		13	162	-	-
All other counties		3	27	1	(D)
GEESE					
State Total					
Rhode Island	1982	13	84	2	(D)
	1978	14	109	-	-
Counties, 1982					
Providence		3	12	-	-
Washington		7	50	2	(D)
All other counties		3	22	-	-
POULTRY HATCHED (SEE TEXT)					
State Total					
Rhode Island	1982	5	6 265	7	(D)
	1978	11	(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)
GOATS, TOTAL						
State Total						
Rhode Island	1982	32	187	12	595	9
	1978	31	242	15	150	8
Counties, 1982						
Newport		7	46	4	(D)	(D)
Providence		6	(D)	1	(D)	(D)
Washington		13	116	6	553	4
All other counties		6	(D)	1	(D)	(D)
RABBITS AND THEIR PELTS						
State Total						
Rhode Island	1982	8	94	4	231	1
	1978	10	(D)	5	(D)	(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						
Rhode Island	1982	12	151	10 902	2	(D)
	1978	16	314	23 162	-	-
Counties, 1982						
Newport		4	71	(D)	-	-
Providence		3	(D)	(D)	2	(D)
Washington		5	(D)	2 092	-	-
RYE FOR GRAIN (BUSHELS)						
State Total						
Rhode Island	1982	9	357	7 825	-	-
	1978	4	140	3 052	-	-
Counties, 1982						
Newport		4	(D)	(D)	-	-
Washington		5	(D)	(D)	-	-

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
IRISH POTATOES (CWT)						
State Total						
Rhode Island	1982	21	2 879	703 350	1	(D)
	1978	35	3 535	915 076	-	-
Counties, 1982						
Newport		13	1 557	358 325	-	-
Washington		8	1 322	345 025	1	(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
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)						
State Total						
Rhode Island	1982	340	9 296	17 708	4	22
	1978	318	10 623	20 914	-	-
Counties, 1982						
Bristol		18	692	1 413	-	-
Kent		32	990	2 022	-	-
Newport		72	1 896	3 647	-	-
Providence		112	2 981	5 196	2	(D)
Washington		106	2 737	5 430	2	(D)
ALFALFA HAY (TONS, DRY)						
State Total						
Rhode Island	1982	126	2 620	6 276	2	(D)
	1978	118	2 588	6 663	-	-
Counties, 1982						
Bristol		6	202	456	-	-
Kent		11	138	377	-	-
Newport		27	412	1 014	-	-
Providence		35	723	1 492	1	(D)
Washington		47	1 145	2 937	1	(D)
SMALL GRAIN HAY (TONS, DRY)						
State Total						
Rhode Island	1982	11	134	275	-	-
	1978	12	217	423	-	-
Counties, 1982						
Washington		6	83	148	-	-
All other counties		5	51	127	-	-
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)						
State Total						
Rhode Island	1982	231	5 299	9 239	1	(D)
	1978	198	5 754	10 448	-	-
Counties, 1982						
Bristol		12	372	635	-	-
Kent		25	648	1 239	-	-
Newport		48	1 069	1 981	-	-
Providence		85	2 003	3 362	1	(D)
Washington		61	1 207	2 022	-	-
WILD HAY (TONS, DRY)						
State Total						
Rhode Island	1982	50	681	790	1	(D)
	1978	62	1 103	1 507	-	-
Counties, 1982						
Bristol		3	(D)	(D)	-	-
Kent		5	(D)	(D)	-	-
Newport		13	(D)	(D)	-	-
Providence		13	150	(D)	-	-
Washington		16	165	170	1	(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
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)						
State Total						
Rhode Island	1982	26	562	3 389	-	-
	1978	(NA)	961	5 594	(NA)	-
Counties, 1982						
Newport		11	203	1 245	-	-
Providence		4	(D)	247	-	-
Washington		8	137	462	-	-
All other counties		3	(D)	1 435	-	-
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)						
State Total						
Rhode Island	1982	102	3 077	43 979	1	(D)
	1978	101	3 106	55 058	2	(D)
Counties, 1982						
Bristol		10	207	3 768	-	-
Kent		5	(D)	2 541	-	-
Newport		35	1 135	16 912	-	-
Providence		15	(D)	4 595	-	-
Washington		37	(D)	16 163	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					
Rhode Island	1982	120	1 904	28	415
	1978	135	2 210	36	636
Counties, 1982					
Bristol		11	(D)	1	(D)
Kent		4	(D)	3	(D)
Newport		31	508	3	(D)
Providence		54	523	13	148
Washington		20	490	8	175
VEGETABLES HARVESTED (SEE TEXT)					
State Total					
Rhode Island	1982	120	1 908	28	414
	1978	135	2 208	36	635
Counties, 1982					
Bristol		11	(D)	1	(D)
Kent		4	(D)	3	(D)
Newport		31	510	3	(D)
Providence		54	527	13	148
Washington		20	488	8	175
SNAP BEANS					
State Total					
Rhode Island	1982	29	62	2	(D)
	1978	44	134	9	24
Counties, 1982					
Newport		6	28	-	-
Providence		14	27	2	(D)
Washington		6	4	-	-
All other counties		3	2	-	-
HEAD CABBAGE					
State Total					
Rhode Island	1982	16	47	3	5
	1978	20	65	5	14
CANTALOUPS					
State Total					
Rhode Island	1982	8	8	2	(D)
	1978	9	6	1	(D)
Counties, 1982					
Newport		4	2	1	(D)
All other counties		4	6	1	(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
CARROTS					
State Total					
Rhode Island	1982	5	1	3	1
	1978	10	7	3	1
CAULIFLOWER					
State Total					
Rhode Island	1982	7	15	-	-
	1978	12	25	3	4
Counties, 1982					
Providence		4	11	-	-
All other counties		3	4	-	-
CUCUMBERS AND PICKLES					
State Total					
Rhode Island	1982	35	43	2	(D)
	1978	51	46	12	8
Counties, 1982					
Newport		7	10	-	-
Providence		20	29	2	(D)
All other counties		8	4	-	-
EGGPLANT					
State Total					
Rhode Island	1982	18	22	1	(D)
	1978	27	25	3	(D)
Counties, 1982					
Providence		14	17	-	-
All other counties		4	5	1	(D)
HOT PEPPERS					
State Total					
Rhode Island	1982	6	9	-	-
	1978	10	12	2	(D)
SWEET PEPPERS					
State Total					
Rhode Island	1982	40	107	5	22
	1978	59	164	18	52
Counties, 1982					
Newport		7	7	-	-
Providence		22	81	2	(D)
Washington		6	2	1	(D)
All other counties		5	17	2	(D)
PUMPKINS					
State Total					
Rhode Island	1982	34	94	4	33
	1978	35	75	4	11
Counties, 1982					
Newport		8	(D)	-	-
Providence		17	38	2	(D)
All other counties		9	(D)	2	(D)
SQUASH					
State Total					
Rhode Island	1982	54	173	6	5
	1978	66	172	16	52
Counties, 1982					
Bristol		3	(D)	-	-
Kent		3	(D)	3	(D)
Newport		20	88	-	-
Providence		21	24	3	(D)
Washington		7	15	-	-
SWEET CORN					
State Total					
Rhode Island	1982	72	1 147	17	303
	1978	69	1 249	22	407
Counties, 1982					
Bristol		10	(D)	-	-
Kent		3	(D)	3	(D)
Newport		21	267	-	-
Providence		24	207	9	114
Washington		14	378	5	(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
TOMATOES					
State Total					
Rhode Island	1982	64	124	12	20
	1978	81	182	21	49
Counties, 1982					
Bristol		4	2	-	-
Kent		4	8	3	(D)
Newport		15	33	-	-
Providence		31	67	7	11
Washington		10	14	2	(D)
MIXED VEGETABLES					
State Total					
Rhode Island	1982	8	32	4	16
	1978	8	16	3	3
Counties, 1982					
Washington		5	19	3	(D)
All other counties		3	14	1	(D)

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										
Rhode Island	1982	79	827	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1978	62	702	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1982										
Kent		6	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Newport		7	80	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Providence		43	644	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington		23	83	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES										
State Total										
Rhode Island	1982	68	579	28 455	35	4 851	55	23 604	38	5 450 839
	1978	56	518	27 813	27	6 716	51	21 097	42	4 934 392
Counties, 1982										
Kent		6	(D)	(D)	2	(D)	6	(D)	2	(D)
Newport		4	(D)	475	-	-	4	475	2	(D)
Providence		39	515	(D)	19	(D)	34	(D)	26	5 084 443
Washington		19	33	1 887	14	1 107	11	780	8	42 496
CHERRIES										
State Total										
Rhode Island	1982	14	(D)	240	8	90	8	150	2	(D)
	1978	6	1	20	5	(D)	2	(D)	1	(D)
Counties, 1982										
Providence		7	6	213	4	(D)	4	(D)	2	(D)
All other counties		7	(D)	27	4	(D)	4	(D)	-	-
GRAPES (SEE TEXT) (FRESH WEIGHT)										
State Total										
Rhode Island	1982	28	97	55 409	24	23 714	19	31 695	8	(D)
	1978	15	62	32 670	11	(D)	14	(D)	13	137 114
Counties, 1982										
Kent		3	(D)	31	1	(D)	3	(D)	-	-
Newport		3	(D)	35 600	2	(D)	2	(D)	2	(D)
Providence		10	20	15 105	10	12 405	7	2 700	3	(D)
Washington		12	10	4 673	11	(D)	7	(D)	3	(D)
PEACHES										
State Total										
Rhode Island	1982	44	125	9 806	30	1 326	35	8 480	22	318 371
	1978	29	89	8 785	10	(D)	28	(D)	22	439 232
Counties, 1982										
Providence		25	87	6 777	18	1 110	20	5 667	14	213 480
Washington		14	37	(D)	8	(D)	11	(D)	7	(D)
All other counties		5	1	(D)	4	(D)	4	(D)	1	(D)

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
PEARS									
State Total									
Rhode Island 1982	18	13	766	9	127	13	639	7	27 600
1978	25	29	2 264	12	642	18	1 622	13	207 129
Counties, 1982									
Providence	13	11	665	6	(D)	9	(D)	6	(D)
All other counties	5	2	101	3	(D)	4	(D)	1	(D)
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Rhode Island 1982	5	3	137	5	(D)	1	(D)	-	-
1978	6	1	61	2	(D)	5	(D)	5	271
Counties, 1982									
Providence	5	3	137	5	(D)	1	(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					
Rhode Island 1982	33	206	(X)	16	169
1978	46	179	(X)	10	133
Counties, 1982					
Kent	5	(D)	(X)	4	(D)
Providence	13	26	(X)	7	18
Washington	10	86	(X)	2	(D)
All other counties	5	(D)	(X)	3	5
TAME BLUEBERRIES (POUNDS)					
State Total					
Rhode Island 1982	10	26	59 657	3	(D)
1978	13	26	37 147	1	(D)
Counties, 1982					
Providence	5	(D)	(D)	2	(D)
All other counties	5	(D)	(D)	1	(D)
RASPBERRIES (POUNDS)					
State Total					
Rhode Island 1982	10	13	16 988	4	2
1978	12	5	4 515	-	-
Counties, 1982					
Newport	3	(D)	(D)	1	(D)
Providence	3	(D)	(D)	2	(D)
All other counties	4	10	6 488	1	(D)
STRAWBERRIES (POUNDS)					
State Total					
Rhode Island 1982	24	86	492 053	13	74
1978	34	74	345 319	9	(D)
Counties, 1982					
Newport	4	6	(D)	1	(D)
Providence	10	6	33 062	6	4
Washington	6	(D)	399 117	2	(D)
All other counties	4	(D)	(D)	4	(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					
Rhode Island	1982	109	868 143	3 203	10 695
	1978	121	763 718	3 482	9 308
Counties, 1982					
Bristol		5	(D)	(D)	(D)
Kent		7	(D)	(D)	(D)
Newport		22	361 010	974	4 632
Providence		39	220 338	79	617
Washington		36	169 083	1 932	4 832
PRODUCTS GROWN IN THE OPEN, IRRIGATED					
State Total					
Rhode Island	1982	33	(X)	854	(X)
	1978	39	(X)	2 004	(X)
Counties, 1982					
Newport		9	(X)	56	(X)
Providence		5	(X)	7	(X)
Washington		14	(X)	772	(X)
All other counties		5	(X)	20	(X)
BEDDING PLANTS					
State Total					
Rhode Island	1982	45	341 811	6	758
	1978	48	249 487	7	513
Counties, 1982					
Newport		6	95 280	(D)	355
Providence		25	112 088	(D)	234
Washington		10	59 683	(D)	98
All other counties		4	74 760	-	71
CUT FLOWERS AND CUT FLORIST GREENS					
State Total					
Rhode Island	1982	10	59 060	4	158
	1978	9	27 450	3	(D)
Counties, 1982					
Providence		4	(D)	(D)	89
All other counties		6	(D)	(D)	69
FOLIAGE AND FLOWERING PLANTS					
State Total					
Rhode Island	1982	17	170 650	(D)	(D)
	1978	24	103 306	13	443
Counties, 1982					
Providence		6	56 250	-	74
Washington		6	(D)	(D)	351
All other counties		5	(D)	-	(D)
NURSERY PRODUCTS					
State Total					
Rhode Island	1982	37	257 594	1 684	5 861
	1978	56	325 155	1 721	5 334
Counties, 1982					
Newport		11	193 570	963	3 866
Providence		10	(D)	77	209
Washington		11	39 000	428	(D)
All other counties		5	(D)	217	(D)
SOD HARVESTED					
State Total					
Rhode Island	1982	10	(X)	(D)	3 116
	1978	4	(X)	1 727	2 802

Table 31. Other Crops: 1982 and 1978

[Not published for this State]

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

[Not published for this State]

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

[Not published for this State]

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
ASIAN OR PACIFIC ISLANDER					
State Total					
Rhode Island	1982	1	(D)	1	(D)
	1978	-	-	-	-

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					
Rhode Island	1982	4	410	1	(D)
	1978	2	(D)	1	(D)

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

[Not published for this State]

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 by 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. .	11.0
Land in farms . . . . . acres. .	7.1
Value of land and buildings . . . . . $1,000. .	5.7
Market value of agricultural products sold . . . . . $1,000. .	3.0
Harvested cropland . . . . . acres. .	5.4
Corn for grain or seed . . . . . acres. .	7.9
Wheat for grain . . . . . acres. .	(NA)
Inventory:	
Cattle and calves . . . . . number. .	7.2
Hogs and pigs . . . . . number. .	13.1
Hens and pullets of laying age . . . . . number. .	(NA)

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 2. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 3.0.

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	3.0
50	2.6
75	2.4
100	2.2
150	2.0
200	1.9
300	1.7
500	(NA)
750	(NA)
1,000	(NA)
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	[1]101.3
50	[1]29.5
75	14.3
100	8.6
150	4.2
200	2.5
300	1.2
500	(NA)
750	(NA)
1,000	(NA)
1,500	(NA)
2,000	(NA)

Note: Sample items are items included in sections 22 to 28 of the report form (appendix C).

[1]Estimate is an extrapolation beyond the range of available data.

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	728	1.2	271	1.2
Land in farms	acres	62 466	1.5	31 634	1.0
Value of land and buildings[1], average per farm	dollars	237 141	3.4	366 365	2.4
Total cropland	farms	655	1.2	247	1.1
	acres	28 180	.9	19 138	.6
Harvested cropland	farms	576	1.2	236	1.1
	acres	21 252	.8	16 005	.6
Irrigated land	farms	84	.9	58	1.0
	acres	2 224	.6	2 167	.6
Market value of agricultural products sold	farms	728	1.1	271	1.2
	$1,000	30 376	.5	29 209	.4
Crops, including nursery and greenhouse products	farms	367	1.1	172	1.2
	$1,000	18 139	.6	17 509	.5
Livestock, poultry, and their products	farms	390	1.0	145	.9
	$1,000	12 237	.5	11 699	.3
Poultry and poultry products	farms	77	.9	27	1.8
	$1,000	4 692	.3	4 660	.3
Livestock and poultry inventory:					
Cattle and calves	farms	340	1.1	108	.8
	number	8 997	.9	6 395	.6
Hogs and pigs	farms	73	1.6	16	1.1
	number	3 030	2.8	1 777	1.1
Hens and pullets of laying age	farms	126	1.6	33	1.6
	number	(D)	.3	(D)	.2
Livestock and poultry sales:					
Cattle and calves	farms	260	1.0	104	.8
	number	3 544	1.0	2 598	.6
Hogs and pigs	farms	45	1.5	17	1.0
	number	3 269	1.4	2 517	1.4
Broilers and other meat-type chickens	farms	4	6.4	1	-
	number	(D)	.1	(D)	-
Crops:					
Corn for grain or seed	farms	12	2.2	5	3.8
	acres	151	1.4	125	1.7
	bushels	10 902	1.4	9 497	1.6
Wheat for grain	farms	2	-	1	-
	acres	(D)	-	(D)	-
	bushels	(D)	-	(D)	-
Sorghum for grain or seed	farms	-	-	-	-
	acres	-	-	-	-
	bushels	-	-	-	-
Soybeans for beans	farms	-	-	-	-
	acres	-	-	-	-
	bushels	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	340	1.1	116	1.0
	acres	9 296	1.1	5 087	.9
Vegetables harvested for sale (see text)	farms	120	1.2	69	1.7
	acres	1 908	1.5	1 645	1.7
Land in orchards	farms	79	1.7	28	1.9
	acres	827	2.9	610	3.0
Selected farm production expenses[1]:					
Livestock and poultry purchased	farms	262	7.7	81	5.5
	$1,000	1 271	5.8	1 077	5.1
Feed for livestock and poultry	farms	426	4.4	134	7.1
	$1,000	5 347	1.8	4 881	1.7
Seeds, bulbs, plants, and trees	farms	262	7.1	135	2.8
	$1,000	1 021	.8	987	.7
Commercial fertilizer	farms	446	4.5	195	2.9
	$1,000	1 125	2.0	990	1.4
Other agricultural chemicals	farms	283	5.8	157	2.4
	$1,000	647	1.2	617	.9
Hired farm labor	farms	269	5.9	166	3.0
	$1,000	5 559	.4	5 419	.4
Energy and petroleum products	farms	725	.9	251	4.0
	$1,000	2 375	1.4	2 078	1.5
Interest expense	farms	210	7.4	126	7.3
	$1,000	1 569	6.6	1 273	1.2
Estimated market value of all machinery and equipment on place[1]	farms	727	.9	251	4.0
	$1,000	18 824	2.1	12 951	1.1

[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)
Bristol	38	5.3	2 240	4.2	189 868	1.3	1 198	5.2	1 077	1.9
Kent	67	3.2	6 327	5.6	190 701	.6	1 448	1.9	1 877	.2
Newport	146	2.6	11 087	2.0	353 699	7.6	6 260	1.4	9 159	1.0
Providence	271	2.2	17 457	2.2	148 673	9.1	4 567	2.0	7 402	1.5
Washington	206	2.2	25 355	3.0	295 170	4.1	7 779	1.2	10 862	.6

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)
Bristol	(D)	2.0	43	2.4	121	.1	74	1.6	706	1.6
Kent	(D)	.2	52	.1	141	.1	146	.1	1 532	.9
Newport	149	37.1	415	3.8	2 670	.7	715	3.2	3 728	3.8
Providence	652	7.3	110	10.9	490	2.5	488	4.5	5 497	6.3
Washington	205	6.4	506	2.2	2 136	.4	952	.8	7 361	1.4

[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	728	674	866	192	22.2
Land in farms—acres	62 466	66 233	74 585	8 352	11.2
Value of land and buildings[4], average per farm—dollars	237 141	236 436	209 667	115 698	(X)
Total cropland—farms	655	624	804	180	22.4
acres	28 180	32 418	36 434	4 016	11.0
Harvested cropland—farms	576	560	710	150	21.1
acres	21 252	23 704	24 997	1 293	5.2
Irrigated land—farms	84	78	100	22	22.0
acres	2 224	2 801	2 985	184	6.2
Farms by size:					
1 to 9 acres	113	120	185	65	35.1
10 to 49 acres	273	206	252	46	18.3
50 to 69 acres	70	77	115	38	33.0
70 to 99 acres	64	49	72	23	31.9
100 to 139 acres	76	80	90	10	11.1
140 to 179 acres	41	46	56	10	17.9
180 to 219 acres	28	30	30	-	-
220 to 259 acres	20	14	14	-	-
260 to 499 acres	34	38	38	-	-
500 to 999 acres	6	10	10	-	-
1,000 to 1,999 acres	3	3	3	-	-
2,000 acres or more	-	1	1	-	-
Market value of agricultural products sold—$1,000	30 376	25 757	26 448	691	2.6
Crops, including nursery and greenhouse products—$1,000	18 139	15 211	15 738	527	3.3
Livestock, poultry, and their products—$1,000	12 237	10 546	10 710	164	1.5
Farms by value of sales:					
Less than $2,500	271	206	343	137	39.9
$2,500 to $4,999	95	112	124	12	9.7
$5,000 to $9,999	91	65	101	36	35.6
$10,000 to $19,999	73	67	67	-	-
$20,000 to $39,999	57	86	91	5	5.5
$40,000 to $99,999	72	83	85	2	2.4
$100,000 to $249,999[5]	47	35	35	-	-
$250,000 to $499,999[5]	8	8	8	-	-
$500,000 or more	14	9	9	-	-
Abnormal farms	-	3	3	-	-

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		620	571	756	185	24.5
Partnership		52	54	61	7	11.5
Corporation		51	44	44	-	-
Other—cooperative, estate or trust, institutional, etc.		5	5	5	-	-
Tenure of operator:						
Full owners		488	443	597	154	25.8
Part owners		173	185	207	22	10.6
Tenants		67	46	62	16	25.8
Operators by principal occupation:						
Farming		346	373	416	43	10.3
Other than farming		382	301	450	149	33.1
Female operators:						
Farms	number	62	44	50	6	12.0
Land in farms	acres	4 726	3 316	4 033	717	17.8
Operators by race:						
White		727	672	860	188	21.9
Black and other races		1	2	6	4	66.7
Corn for grain or seed	farms	12	16	40	24	60.0
	acres	151	314	391	77	19.7
Wheat for grain	farms	2	1	1	-	-
	acres	(D)	(D)	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	340	318	404	86	21.3
	acres	9 296	10 623	11 804	1 181	10.0
Vegetables harvested for sale	farms	120	135	156	21	13.5
	acres	1 908	2 208	2 249	41	1.8
Land in orchards	farms	79	62	83	21	25.3
	acres	827	702	784	82	10.5
Cattle and calves inventory	farms	340	294	401	107	26.7
	number	8 997	9 431	10 068	637	6.3
Hogs and pigs inventory	farms	73	89	147	58	39.5
	number	3 030	6 141	6 557	416	6.3
Chickens 3 months old or older inventory	farms	126	105	158	53	33.5
	number	388 239	256 021	257 669	1 648	.6
Estimated market value of all machinery and equipment[4]	$1,000	18 824	14 643	16 116	1 473	9.1
Energy and petroleum products[4]	$1,000	2 375	1 672	1 904	233	12.2
Hired farm labor, workers working 150 days or more[4]	farms	146	156	163	7	4.3
	number	643	637	649	12	1.8

[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

AGRICENSUSUSA '82

UNITED STATES CENSUS OF AGRICULTURE

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.

A ____ – ____

A ____ – ____

CENSUS USE ONLY				
	035	036	037	038
	039	040	041	042

NOTICE – Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

82-A0301

(Please correct errors in name, address, and ZIP code.)

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

PENALTY FOR FAILURE TO REPORT

***INSTRUCTIONS* – Please report your crops in the appropriate section. Use section 7 to report ONLY those crops NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.**

SECTION 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	☐	086	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

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	462 /10	/10
		/10	/10
		/10	/10
		/10	/10
		/10	/10
		/10	/10

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

Crop name	Code
Asparagus	379
Beans, snap (bush and pole)	381
Beets	383
Broccoli	385
Brussels sprouts	387
Cabbage, head	391
Cantaloups and muskmelons	395
Carrots	397
Cauliflower	399
Celery	401
Chicory	403
Collards	407
Cucumbers and pickles	411
Eggplant	415
Endive	417
Escarole	419
Kale	425
Lettuce and romaine	427
Lima beans, green	429
Mustard greens	431
Onions, dry	433
Onions, green	435
Okra	437
Parsley	439
Peas, green	441
Peppers, sweet	443
Peppers, hot	445
Pumpkins	449
Radishes	451
Spinach	457
Squash	459
Tomatoes	463
Turnips	465
Turnip greens	467
Watermelons	473
Other vegetables — *Specify*	475

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
Bedding plants (include vegetable plants)	479
Bulbs	482
Cut flowers and cut florist greens	485
Nursery products — ornamentals, fruit and nut trees, and vines	488
Foliage and flowering plants	491
Mushrooms	494
Sod harvested	497
Vegetable and flower seeds	500
Greenhouse vegetables	503
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
Blackberries and dewberries (pounds)	509
Blueberries, tame (pounds)	512
Blueberries, wild (pounds)	515
Cranberries (100-lb. barrels)	521
Raspberries (pounds)	533
All other berries (pounds) — *Specify*	539

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
Alfalfa seed (pounds)	542
Birdsfoot trefoil seed (pounds)	566
Corn cut for dry fodder, hogged or grazed (report acres only)	581
Emmer and spelt (bushels)	599
Grains, mixed (bushels)	614
Lespedeza seed (pounds)	638
Peas, dry edible (pounds)	659
Popcorn (pounds, shelled)	662
Ryegrass seed (pounds)	689
Salt hay (tons)	695
Sorghum cut for dry forage or hay (tons, dry weight)	698
Sorghum hogged or grazed (report acres only)	701
Sunflower seed (pounds)	734
Vetch seed (pounds)	755
Other crops (pounds) — *Specify*	752

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	NUMBER OF TREES OR VINES OF — Bearing age	Acres in trees and vines of all ages — Whole acres	Acres in trees and vines of all ages — 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		774 $	
a. Corn for grain	☐	775 $	
b. Wheat	☐	776 $	
c. Soybeans	☐	777 $	
d. Sorghum for grain	☐	778 $	
e. Oats	☐	779 $	
f. Other — barley, rye, dry beans, dry peas, sunflower seed, popcorn, and buckwheat, etc.	☐	780 $	
2. Cotton and cottonseed	☐	781 $	
3. Tobacco	☐	782 $	
4. Hay, silage, field seeds, and grass seeds	☐	783 $	
5. Vegetables, sweet corn, and melons — *Do not include Irish potatoes and sweetpotatoes, report them in item 7 below*	☐	784 $	
6. Fruits, nuts, berries — apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc.	☐	785 $	
7. Other crops — Irish potatoes, sweetpotatoes, etc. *(Exclude nursery and greenhouse products)* — *Specify* _____	☐		

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 pasture*	☐	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*

	None	INVENTORY Number on this place Dec. 31, 1982
• DECEMBER 31, 1982 INVENTORY		
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

	None	Number sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
• 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.*				
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 $	

	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982			
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*

	None	INVENTORY Number on this place Dec. 31, 1982
• DECEMBER 31, 1982 INVENTORY		
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

	None	Number of litters
• LITTERS FARROWED		
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

	None	Number sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
• HOGS AND PIGS SOLD				
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	Gross value of sales 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 $	

SECTION 17 — S17

■ GOVERNMENT CCC LOANS

1. Amount received in 1982 from Government CCC loans for — *(Include regular and reserve loans, even if redeemed or forfeited)*	None	Dollars	Cents
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*

1. What was the gross value of these direct sales?	None	Dollars	Cents
	☐	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 ☐ — *Go to section 21*
- 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

926
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 2 ☐ Other or ranching

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

(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

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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	Expenditures Cents	Storage capacity on this place None	Storage capacity on this place 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)*	None ☐	Tons 984 / Tenths / 10 — Dollars 985 $	Cents
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 $	

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-A01(I)
12 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 2 **Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, or other crops not previously reported?**

57 1 [X] 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 1 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 A01(I) (2 12 82)

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Aquacultural products	–	21
Artichokes	–	27
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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Preliminary and final results of the 1982 Census of Agriculture are being published in a series of reports which provide data for each county and State and for the United States, Puerto Rico, Guam, and the Virgin Islands of the United States. The publications include statistics on number of farms; land in farms; farm and farm operator characteristics; livestock, poultry, and their products; crop production and value; selected expenditures; irrigation; and standard industrial classification of farms.

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