

1982

Census of

Agriculture

AC82-A-29

Volume 1
GEOGRAPHIC AREA SERIES

Part 29

New Hampshire

State and County Data



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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AC82-A-29

**Volume 1
GEOGRAPHIC AREA SERIES**

Part 29

New Hampshire State and County Data

Issued April 1984



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

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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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Publication Program.	Inside back cover

*Not applicable.

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HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1982 Census of Agriculture is the 22d taken by the U.S. Department of Commerce, Bureau of the Census.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in 2 and 7.

USES OF THE CENSUS

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

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under title 13, United States Code, sections 142(a) and 191, which directs that the census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1982 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

FARM DEFINITION

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

COMPARABILITY OF DATA

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

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

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

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

TABULAR PRESENTATION

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

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

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

PRELIMINARY REPORTS

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

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

MICROFICHE AND COMPUTER TAPES

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

UNPUBLISHED DATA

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

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

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications.

Inquiries about the availability and cost of unpublished tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a disclosure, so this information may be given even though other information is withheld.

DEFINITIONS AND EXPLANATIONS

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

"SEE TEXT" REFERENCE

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

INVENTORIES, PRODUCTION, AND SALES DATA

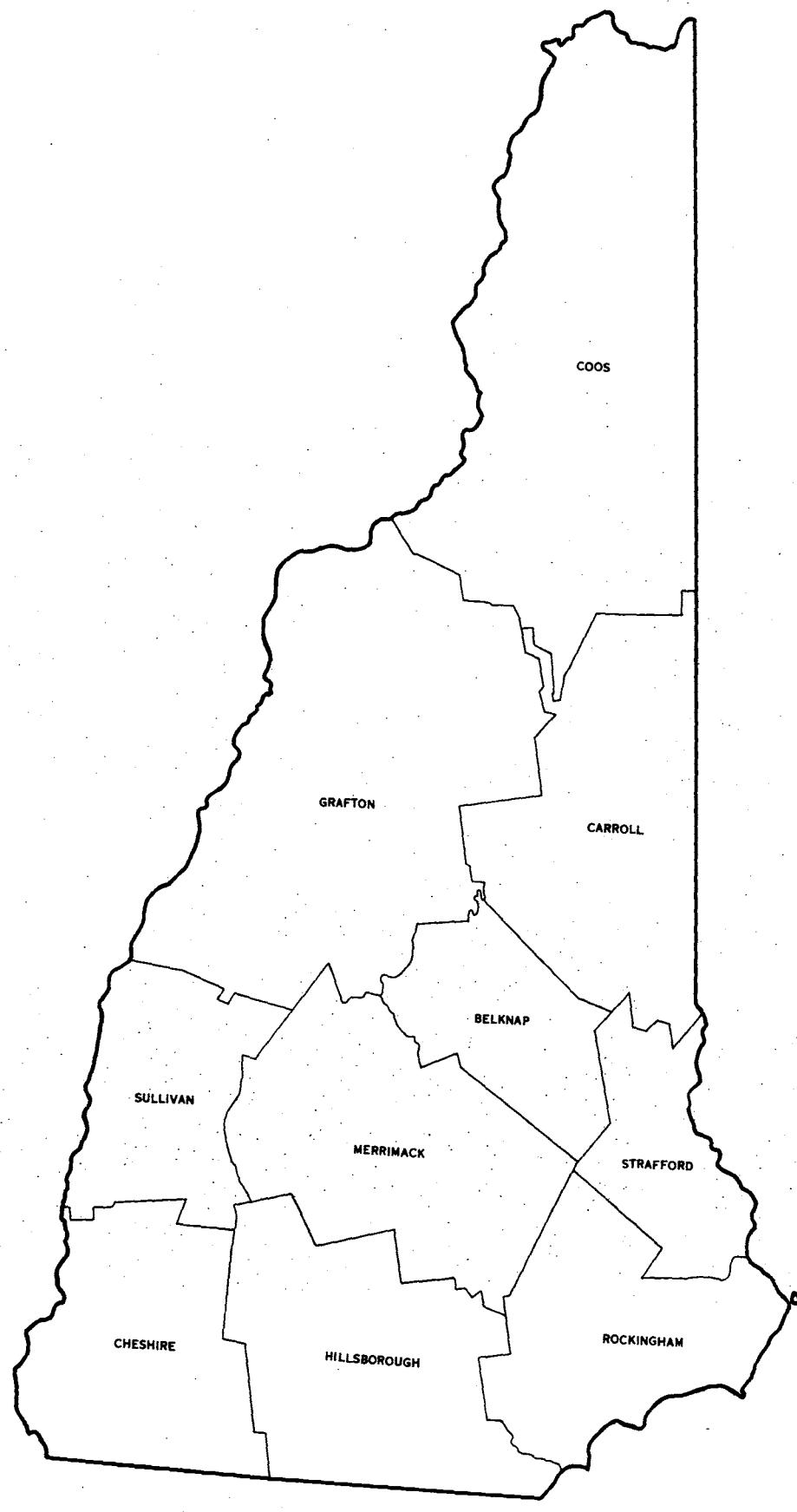
Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

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

NEW HAMPSHIRE



SCALE
0 10 20 30 MILES

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	2 757	2 508	9.9	906	904	.2
Land in farms	469 582	484 631	-3.1	247 320	257 403	-3.9
Average size of farm	170	193	-11.9	273	285	-4.2
Value of land and buildings ¹ :						
Average per farm	201 171	169 736	18.5	299 347	255 509	17.2
Average per acre	1 174	880	33.4	1 107	888	24.7
Farms by size:						
1 to 9 acres	254	207	22.7	64	58	10.3
10 to 49 acres	600	444	35.1	94	84	11.9
50 to 179 acres	1 039	922	12.7	247	229	7.9
180 to 499 acres	663	729	-9.1	360	391	-7.9
500 to 999 acres	169	177	-4.5	122	123	-.8
1,000 to 1,999 acres	29	25	16.0	16	16	-
2,000 acres or more	3	4	-25.0	3	3	-
Harvested cropland	2 282	2 232	2.2	820	816	.5
Irrigated land	116 613	124 510	-6.3	81 571	84 456	-3.4
Market value of agricultural products sold	\$1,000	102 520	87 711	16.9	96 654	82 035
Crops, including nursery and greenhouse products	\$1,000	1 347	1 281	5.2	451	367
Livestock, poultry, and their products	\$1,000	26 207	22 213	18.0	24 093	19 681
Farms by standard industrial classification:						
Cash grains (011)	2	6	-66.7	-	1	-100.0
Field crops, except cash grains (013)	459	508	-9.6	49	46	6.5
Vegetables and melons (016)	115	133	-13.5	44	46	-4.3
Fruits and tree nuts (017)	199	182	9.3	66	57	15.8
Horticultural specialties (018)	160	134	19.4	92	69	33.3
General farms, primarily crop (019)	177	83	113.3	11	7	57.1
Livestock, except dairy, poultry, and animal specialties (021)	805	648	24.2	86	68	26.5
Dairy farms (024)	510	555	-8.1	480	513	-6.4
Poultry and eggs (025)	92	116	-20.7	44	74	-40.5
Animal specialties (027)	197	113	74.3	29	21	38.1
General farms, primarily livestock (029)	41	30	36.7	5	2	150.0
Farms by type of organization:						
Individual or family	2 457	2 240	9.7	743	749	-.8
Partnership	188	161	16.8	97	84	15.5
Corporation	85	83	2.4	63	65	-3.1
Other—cooperative, estate or trust, institutional, etc.	27	24	12.5	3	6	-50.0
Tenure of operator:						
Full owners	1 829	1 553	17.8	394	366	7.7
Part owners	799	836	-4.4	446	481	-7.3
Tenants	129	119	8.4	66	57	15.8
Operators by principal occupation:						
Farming	1 301	1 304	-.2	737	773	-4.7
Other	1 456	1 204	20.9	169	131	29.0
Selected farm production expenses ¹ :						
Feed for livestock and poultry	\$1,000	25 619	22 140	15.7	23 848	20 628
Commercial fertilizer	\$1,000	2 767	3 018	-8.3	2 431	2 607
Other agricultural chemicals ²	\$1,000	1 350	1 235	9.3	1 222	1 035
Energy and petroleum products	\$1,000	9 114	5 610	62.5	7 798	4 816
Hired farm labor	\$1,000	13 626	12 296	10.8	12 593	11 536
Livestock and poultry inventory:						
Cattle and calves	farms	1 515	1 386	9.3	616	617
number	69 006	66 885	3.2	57 197	56 145	
Milk cows	farms	785	809	-3.0	528	549
number	30 984	30 609	1.2	29 688	29 284	
Hogs and pigs	farms	443	443	-	110	117
number	6 339	8 013	-20.9	3 469	3 781	
Chickens 3 months old or older	farms	520	496	4.8	123	158
number	647 655	1 004 126	-35.5	623 406	977 594	
Crops harvested:						
Corn for silage or green chop	farms	416	487	-14.6	341	370
acres	21 035	21 677	-3.0	19 993	19 972	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 820	1 802	1.0	623	647
acres	88 300	95 623	-7.7	55 478	58 393	
Vegetables harvested for sale (see text)	farms	278	285	-2.5	119	107
acres	2 974	4 024	-26.1	2 563	3 477	
Land in orchards	farms	239	235	1.7	75	63
acres	4 341	4 355	-.3	3 598	3 572	

¹Data are based on a sample of farms.

²Data 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
F FARMS AND LAND IN FARMS								
Farms ----- number	2 757	2 508	2 412	2 902	4 648	6 542	10 411	13 391
Land in farms ----- acres	469 582	484 631	506 464	612 750	903 197	1 124 312	1 457 293	1 713 731
Average size of farm ----- acres	170	193	210	211	194	172	140	128
Approximate land area ----- acres	5 755 590	5 777 920	5 777 344	5 777 344	5 768 960	5 768 960	5 770 880	5 770 880
Proportion in farms ----- percent	8.2	8.4	8.8	10.6	15.7	19.5	25.3	29.7
Value of land and buildings ¹ :----- dollars	201 171	169 736	118 421	50 418	25 402	18 046	11 989	9 323
Average per farm ----- dollars	1 174	880	564	239	132	105	86	73
Farms by value of land and buildings:-----								
\$1 to \$9,999	67	40	69	253	1 032	(NA)	(NA)	(NA)
\$10,000 to \$19,999	34	47	131	543	1 593	(NA)	(NA)	(NA)
\$20,000 to \$39,999	117	259	431	905	1 195	(NA)	(NA)	(NA)
\$40,000 to \$69,999	377	442	542	690	537	(NA)	(NA)	(NA)
\$70,000 to \$99,999	316	362	348	211	166	(NA)	(NA)	(NA)
\$100,000 to \$149,999	590	366	336	165	86	(NA)	(NA)	(NA)
\$150,000 to \$199,999	368	313	186	58	14	(NA)	(NA)	(NA)
\$200,000 to \$499,999	669	538	297	58	22	(NA)	(NA)	(NA)
\$500,000 to \$999,999	185	106	72	19	3	(NA)	(NA)	(NA)
\$1,000,000 or more	35	35	-	-	-	(NA)	(NA)	(NA)
LAND IN FARMS ACCORDING TO USE								
Total cropland ----- farms	2 493	2 367	2 273	2 635	4 303	5 996	9 457	12 397
acres	154 926	172 753	171 187	189 227	254 302	306 240	381 682	450 706
Harvested cropland ----- farms	2 282	2 232	2 128	2 352	3 895	5 503	8 257	11 459
acres	116 613	124 510	118 186	116 321	168 044	205 767	246 583	290 199
Farms by acres harvested:-----								
1 to 49 acres	1 563	1 463	1 308	1 516	2 686	4 034	6 668	9 849
1 to 9 acres	545	462	393	465	850	1 263	2 447	3 653
10 to 19 acres	403	307	310	387	649	1 030	1 567	2 492
20 to 29 acres	286	278	257	272	521	782	1 145	1 692
30 to 49 acres	329	416	348	392	666	959	1 509	2 012
50 to 99 acres	356	373	455	465	780	1 058	1 229	1 306
100 to 199 acres	254	283	269	298	361	355	304	263
200 to 499 acres	100	104	91	72	65	53	53	40
500 to 999 acres	8	9	5	-	2	3	3	1
1,000 acres or more	1	-	-	1	1	-	-	-
1,000 to 1,999 acres	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing ----- farms	1 198	1 219	1 249	1 595	2 173	2 924	3 967	4 658
acres	30 658	39 112	43 367	56 188	62 295	71 543	87 719	101 428
Other cropland ----- farms	445	435	380	575	1 069	1 364	2 643	2 840
acres	7 655	9 131	9 634	16 718	24 023	28 930	47 380	59 079
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms	129	139	(NA)	(NA)	178	273	(NA)	(NA)
acres	1 291	1 578	(NA)	(NA)	1 851	2 759	(NA)	(NA)
Cropland on which all crops failed ----- farms	65	59	(NA)	(NA)	239	(NA)	(NA)	(NA)
acres	522	(D)	(NA)	(NA)	3 357	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow ----- farms	41	51	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	314	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland idle ----- farms	275	263	(NA)	(NA)	766	(NA)	2 097	(NA)
acres	5 528	6 224	(NA)	(NA)	18 815	(NA)	36 960	(NA)
Total woodland ----- farms	2 158	1 944	1 822	2 298	3 946	5 497	8 187	10 368
acres	265 884	269 847	279 689	360 402	578 375	724 760	908 784	1 039 460
Woodland pastured ----- farms	642	594	(NA)	(NA)	1 436	2 038	3 136	4 410
acres	31 834	36 732	(NA)	(NA)	109 672	151 729	228 217	295 110
Woodland not pastured ----- farms	1 949	1 725	(NA)	(NA)	3 443	4 839	6 739	8 413
acres	234 050	233 115	(NA)	(NA)	468 703	573 031	680 567	744 350
Other land ----- farms	1 963	1 653	1 654	1 811	(NA)	(NA)	(NA)	(NA)
acres	48 772	42 031	55 588	63 121	70 520	93 312	166 827	223 565
Pastureland and rangeland other than cropland and woodland pastured ----- farms	525	343	(NA)	(NA)	1 082	1 380	2 717	3 379
acres	20 665	17 319	(NA)	(NA)	46 928	56 401	116 992	148 702
Land in house lots, ponds, roads, wasteland, etc. ----- farms	1 840	1 545	(NA)	(NA)	3 922	(NA)	8 594	9 620
acres	28 107	24 712	(NA)	(NA)	23 592	36 911	49 835	74 863
Irrigated land ----- farms	176	163	119	93	159	76	61	51
acres	1 307	1 747	2 130	1 510	2 648	1 249	942	622

¹Data 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	176	163	119	Irrigated land use:			
Proportion of farms	6.4	6.5	4.9	Harvested cropland	farms	172	160
Irrigated land	1 307	1 747	2 130	acres	acres	1 272	(NA)
Average per farm	7	11	18	Pastureland and other land	farms	7	(NA)
Acres irrigated:				acres	acres	35	(NA)
1 to 9 acres	150	131	88	Land in irrigated farms	acres	19 825	22 013
farms	336	350	(NA)	acres	acres	6 563	15 671
acres	22	22		Cropland	acres	5 215	5 453
10 to 49 acres	391	420	(NA)	Harvested cropland	acres	6 269	
farms	1	5		Principal source of irrigation water			
acres	(D)	292	(NA)	(see text):			
50 to 99 acres	2	5		Wells on farm	farms	64	(NA)
farms	(D)	685	(NA)	irrigated acres	irrigated acres	168	(NA)
100 to 199 acres				Wells as only source	farms	59	(NA)
farms				irrigated acres	irrigated acres	157	(NA)
200 to 499 acres	1	-	2	On-farm surface supply	farms	98	(NA)
farms	(D)			irrigated acres	irrigated acres	1 071	(NA)
500 to 999 acres	-	-	(NA)	On-farm surface supply as only	farms	91	(NA)
farms	-	-		irrigated acres	irrigated acres	1 009	(NA)
1,000 acres or more	-	-	(NA)	Off-farm water suppliers	farms	14	(NA)
farms	-	-		irrigated acres	irrigated acres	68	(NA)
acres	-	-		Off-farm water suppliers as only	farms	13	(NA)
	-	-	(NA)	source	irrigated acres	67	(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				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1982	1978	1982	1978	1982	1978	1982	1978
Farms	2 757	2 508	176	163	101	81	2 581	2 345
Land in farms	469 582	484 631	19 825	22 013	5 187	3 139	449 757	462 618
Value of land and buildings ¹ :								
Average per farm	201 171	169 736	251 753	224 857	158 110	141 800	197 849	165 778
Average per acre	1 174	880	2 158	1 939	3 038	3 845	1 131	836
Irrigated land	1 307	1 747	1 307	1 747	369	470	(X)	(X)
Land in farms according to use:								
Total cropland	2 493	2 367	176	163	101	81	2 317	2 204
farms	154 926	172 753	6 563	7 874	690	632	148 363	164 879
acres	2 282	2 232	175	161	101	81	2 107	2 071
Harvested cropland	116 613	124 510	5 215	6 269	358	459	111 398	118 241
Pastureland, excluding woodland pastured	1 584	1 435	45	40	16	12	1 539	1 395
Inventory of livestock:								
Cattle and calves	1 515	1 386	25	25	6	5	1 490	1 361
farms	69 006	66 885	659	1 191	29	27	68 347	65 694
number								
Milk cows	785	809	9	12	1	3	776	797
farms	30 984	30 609	251	533	(D)	3	30 733	30 076
number								
Hogs and pigs	443	443	20	16	8	4	423	427
farms	6 339	8 013	164	135	79	17	6 175	7 878
number								
Sheep and lambs	391	289	14	13	4	2	377	276
farms	9 084	5 814	187	146	29	(D)	8 897	5 668
Estimated market value of all machinery and equipment ¹								
farms	2 758	2 507	170	168	91	90	2 588	2 339
\$1,000	77 239	60 720	7 031	6 046	2 090	2 272	70 208	54 674
Average per farm	28 005	24 220	41 359	35 991	22 965	25 249	27 128	23 375
dollars								
Market value of agricultural products sold	\$1,000	102 520	87 711	15 845	14 008	7 760	4 909	86 675
Average per farm	dollars	37 185	34 972	90 028	85 939	76 833	60 605	33 582
Crops, including nursery and greenhouse products	\$1,000	1 347	1 281	166	156	96	80	1 181
Livestock, poultry, and their products	\$1,000	26 207	22 213	14 925	11 858	7 419	3 749	11 282
Poultry and poultry products	\$1,000	1 803	1 705	51	38	24	10	1 752
farms	76 312	65 498	920	2 150	341	1 160	75 392	63 348
\$1,000	359	318	28	22	16	8	331	296
11 979	17 929	323	1 257	319	1 153	11 657	16 672	
Selected farm production expenses ¹ :								
Feed for livestock and poultry	farms	1 841	1 772	53	37	27	9	1 788
\$1,000	25 619	22 140	454	960	242	669	25 165	21 179
Seeds, bulbs, plants, and trees	farms	924	1 190	112	141	50	76	812
\$1,000								1 049
Commercial fertilizer	farms	1 271	1 420	544	638	228	277	726
\$1,000	1 337	1 515	155	149	78	79	1 182	1 366
Other agricultural chemicals ²	farms	2 767	3 018	347	342	81	58	2 419
\$1,000	883	1 310	144	135	74	73	739	1 175
Energy and petroleum products	farms	1 350	1 235	445	292	80	59	905
\$1,000								943
Hired farm labor	farms	2 755	2 491	170	168	91	90	2 585
\$1,000	9 114	5 610	1 923	1 174	1 262	471	7 190	4 436
Contract labor	farms	1 177	1 108	127	107	57	57	1 050
\$1,000	13 626	12 296	4 062	3 165	2 039	936	9 565	9 131
Interest expense	farms	157	150	18	19	10	6	139
\$1,000	578	304	210	35	25	6	368	269
		974	87	(NA)	50	(NA)	887	(NA)
	\$1,000	5 685	909	(NA)	298	(NA)	4 776	(NA)

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

²Data 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-----	2 757	2 508	469 582	484 631	116 613	124 510	1 307	1 747
with harvested cropland-----	2 282	2 232	438 317	465 944	116 613	124 510	1 302	1 737
with irrigated land-----	176	163	19 825	22 013	5 215	6 269	1 307	1 747
Farms by size:								
1 to 9 acres ----- number-----	254	207	1 050	826	259	234	55	63
with harvested cropland-----	118	119	493	474	259	234	55	63
with irrigated land-----	36	38	150	137	60	65	55	63
10 to 49 acres ----- number-----	600	444	15 671	12 344	4 553	4 137	233	211
with harvested cropland-----	443	362	11 918	10 252	4 553	4 137	228	201
with irrigated land-----	64	43	1 409	1 049	462	322	233	211
50 to 69 acres ----- number-----	243	189	14 198	11 058	3 654	3 686	47	50
with harvested cropland-----	197	166	11 575	9 727	3 654	3 686	47	50
with irrigated land-----	10	14	564	775	95	267	47	50
70 to 99 acres ----- number-----	264	234	21 872	19 303	6 069	6 355	52	152
with harvested cropland-----	229	208	19 095	17 164	6 069	6 355	52	152
with irrigated land-----	10	14	851	1 150	260	577	52	152
100 to 139 acres ----- number-----	304	271	35 070	31 367	9 141	8 926	127	238
with harvested cropland-----	270	254	31 294	29 485	9 141	8 926	127	238
with irrigated land-----	14	12	1 642	1 458	328	452	127	238
140 to 179 acres ----- number-----	228	228	36 135	36 228	9 101	9 465	24	178
with harvested cropland-----	210	213	33 303	33 879	9 101	9 465	24	178
with irrigated land-----	8	7	1 254	1 254	341	410	24	178
180 to 219 acres ----- number-----	159	170	31 421	33 621	8 950	9 533	18	47
with harvested cropland-----	145	166	28 693	32 821	8 950	9 533	18	47
with irrigated land-----	6	5	1 208	1 008	208	292	18	47
220 to 259 acres ----- number-----	133	130	31 777	31 088	8 353	8 508	70	(D)
with harvested cropland-----	125	126	29 863	30 113	8 353	8 508	70	(D)
with irrigated land-----	5	2	1 225	(D)	141	(D)	70	(D)
260 to 499 acres ----- number-----	371	429	131 977	152 231	35 412	41 315	239	240
with harvested cropland-----	350	415	124 847	147 184	35 412	41 315	239	240
with irrigated land-----	13	17	4 348	6 206	1 231	1 333	239	240
500 to 999 acres ----- number-----	169	177	106 899	114 349	22 619	26 095	(D)	558
with harvested cropland-----	163	174	103 724	112 629	22 619	26 095	(D)	558
with irrigated land-----	9	10	(D)	7 527	(D)	2 456	(D)	558
1,000 to 1,999 acres ----- number-----	29	25	35 922	32 071	6 717	5 315	(D)	(D)
with harvested cropland-----	29	25	35 922	32 071	6 717	5 315	(D)	(D)
2,000 acres or more ----- number-----	1	1	(D)	(D)	(D)	(D)	(D)	(D)
with harvested cropland-----	3	4	7 590	10 145	1 785	941	-	-
with irrigated land-----	3	4	7 590	10 145	1 785	941	-	-
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-----	2 757	2 508	2 412	9	8	15
acres-----	469 582	484 631	506 464	1 228	416	1 535
Harvested cropland ----- farms-----	2 282	2 232	2 128	6	7	9
acres-----	116 613	124 510	118 186	301	215	563
Full owners ----- farms-----	1 829	1 553	1 600	6	4	15
acres-----	253 406	243 911	290 920	608	(D)	1 535
Harvested cropland ----- farms-----	1 425	1 317	1 350	3	3	9
acres-----	38 220	39 464	45 156	38	(D)	563
Part owners ----- farms-----	799	836	713	3	3	-
acres-----	199 298	223 789	201 658	620	210	-
Harvested cropland ----- farms-----	756	811	698	3	3	-
acres-----	73 413	79 058	68 125	263	172	-
Tenants ----- farms-----	129	119	99	-	1	-
acres-----	16 878	16 931	13 886	-	(D)	-
Harvested cropland ----- farms-----	101	104	80	-	1	-
acres-----	4 980	5 988	4 905	-	(D)	-
Percent of tenancy ----- percent-----	4.7	4.7	4.1	-	12.5	-
Operator characteristics:						
Operators by place of residence ² :						
On farm operated ----- farms-----	2 388	2 155	1 925	9	6	10
Not on farm operated ----- farms-----	222	187	156	-	2	5
Not reported ----- farms-----	147	166	331	-	-	-
Operators by principal occupation ² :						
Farming ----- farms-----	1 301	1 304	1 260	4	3	5
Other ----- farms-----	1 456	1 204	1 077	5	5	10
Operators by days of work off farm ² :						
None ----- farms-----	929	907	760	-	3	1
Any ----- farms-----	1 655	1 480	1 260	8	5	10
1 to 49 days ----- farms-----	189	212	196	1	-	2
50 to 99 days ----- farms-----	104	97	63	1	-	-
100 to 149 days ----- farms-----	129	130	103	1	-	4
150 to 199 days ----- farms-----	198	156	143	-	-	-
200 days or more ----- farms-----	1 035	885	755	5	4	4
Not reported ----- farms-----	173	121	317	1	-	-

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	174	(NA)	(NA)	-	(NA)	(NA)
3 or 4 years	251	(NA)	(NA)	2	(NA)	(NA)
5 to 9 years	533	(NA)	(NA)	2	(NA)	(NA)
10 years or more	1 439	(NA)	(NA)	5	(NA)	(NA)
Average years on present farm	16.9	(NA)	(NA)	13.0	(NA)	(NA)
Not reported	360	(NA)	(NA)	-	(NA)	(NA)
Operators by age group ² :						
Under 25 years	28	36	31	-	-	-
25 to 34 years	323	296	267	-	-	3
35 to 44 years	634	564	415	1	4	4
45 to 54 years	646	585	612	4	-	-
55 to 64 years	641	570	564	2	1	4
65 years and over	485	457	448	2	3	4
Average age	50.9	50.7	52.0	53.7	53.1	53.1
Operators by sex:						
Male	2 448	2 328	(NA)	6	8	(NA)
farms	436	411	(NA)	631	416	(NA)
acres	076	557	(NA)	3	-	(NA)
Female	309	180	(NA)	597	-	(NA)
farms	33	23	074	(NA)	-	(NA)
acres	506	074	(NA)	-	167	(NA)
Operators of Spanish origin						
farms	7	8	(NA)	-	3	(NA)
acres	985	956	(NA)	-	167	(NA)
Type of organization:						
Individual or family						
farms	2 457	2 240	(NA)	8	8	(NA)
acres	377	162	402	142	416	(NA)
Partnership						
farms	188	161	(NA)	-	-	(NA)
acres	48	503	44	943	-	(NA)
Corporation						
farms	85	83	(NA)	1	-	(NA)
acres	29	751	24	736	(D)	(NA)
Family held:						
More than 10 stockholders						
farms	2	2	(NA)	-	-	(NA)
acres	(D)	(D)	(NA)	-	-	(NA)
10 or less stockholders						
farms	74	76	(NA)	1	-	(NA)
acres	(D)	(D)	(NA)	(D)	-	(NA)
Other than family held:						
More than 10 stockholders						
farms	-	-	(NA)	-	-	(NA)
acres	-	-	(NA)	-	-	(NA)
10 or less stockholders						
farms	9	5	(NA)	-	-	(NA)
acres	2 125	(D)	(NA)	-	-	(NA)
Other—cooperative, estate or trust, institutional, etc.						
farms	27	24	(NA)	-	-	(NA)
acres	14 166	12 810	(NA)	-	-	(NA)

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

²1974 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)
F FARMS AND LAND IN FARMS							
Farms	309	7	9	2	5	2	-
number, 1982	309	7	9	2	5	2	-
1978	180	8	8	1	2	2	3
Land in farms	33 506	985	1 228	(D)	379	(D)	-
acres, 1982	33 506	985	1 228	(D)	(D)	(D)	114
1978	23 074	956	416	(D)	(D)	(D)	-
Harvested cropland							
farms, 1982	208	7	6	2	3	2	-
1978	149	7	7	2	2	2	3
acres, 1982	5 101	88	301	(D)	218	(D)	-
1978	5 254	223	215	-	(D)	(D)	75
1982 FARMS BY SIZE							
1 to 9 acres	53	4	2	-	2	-	-
10 to 49 acres	101	1	1	1	1	-	-
50 to 139 acres	88	1	1	1	-	-	-
140 to 219 acres	35	-	3	-	2	-	-
220 to 499 acres	23	-	2	1	-	1	-
500 acres or more	9	1	-	-	-	-	-
TENURE OF OPERATOR							
Full owners	243	6	6	1	3	2	-
farms, 1982	243	6	6	1	3	2	-
1978	(NA)	5	4	1	1	(D)	-
acres, 1982	23 804	(D)	608	(D)	(D)	(D)	-
1978	(NA)	616	202	(D)	(D)	(D)	-
Part owners							
farms, 1982	54	1	3	1	2	-	2
1978	(NA)	3	3	-	1	-	(D)
acres, 1982	9 060	(D)	620	(D)	(D)	(D)	-
1978	(NA)	340	(D)	-	(D)	(D)	(D)
Tenants							
farms, 1982	12	-	-	-	-	-	-
1978	(NA)	-	1	-	-	-	1
acres, 1982	642	-	-	-	-	-	-
1978	(NA)	-	(D)	-	-	-	(D)

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

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

Characteristics	Female	Spanish origin	Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
1982 FARMS BY TYPE OF ORGANIZATION							
Individual or family	283	6	8	1	5	2	-
Partnership	19	-	-	-	-	-	-
Family held corporation	5	-	1	1	-	-	-
Other than family held corporation	-	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	2	1	-	-	-	-	-
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms \$1,000	309	7	9	2	5	2	-
Crops, including nursery and greenhouse products farms \$1,000	2 975	125	223	(D)	172	(D)	-
Livestock, poultry, and their products farms \$1,000	205	4	7	(D)	(D)	(D)	-
Farms by value of sales:							
Less than \$2,500	166	3	3	-	2	1	-
\$2,500 to \$9,999	97	1	3	1	2	-	-
\$10,000 to \$19,999	18	1	1	-	-	1	-
\$20,000 or more	28	1	2	1	1	-	-
Abnormal farms	-	1	-	-	-	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1	-	-	-	-	-	-
Field crops, except cash grains (013)	46	-	1	-	1	-	-
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	46	-	1	-	1	-	-
Vegetables and melons (016)	11	1	1	-	1	-	-
Fruits and tree nuts (017)	15	-	1	1	-	-	-
Horticultural specialties (018)	22	2	-	-	-	-	-
General farms, primarily crop (019)	17	2	1	-	-	1	-
Livestock, except dairy, poultry, and animal specialties (021)	95	2	4	1	2	1	-
Beef cattle, except feedlots (0212)	41	1	1	1	-	-	-
Dairy farms (024)	20	-	1	-	1	-	-
Poultry and eggs (025)	8	-	-	-	-	-	-
Animal specialties (027)	70	-	-	-	-	-	-
General farms, primarily livestock (029)	4	-	-	-	-	-	-
1982 OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	278	4	9	2	5	2	-
Not on farm operated	20	3	-	-	-	-	-
Not reported	11	-	-	-	-	-	-
Operators by principal occupation:							
Farming	148	1	4	2	2	-	-
Other	161	6	5	-	3	2	-
Operators by days of work off farm:							
None	131	2	-	-	-	-	-
Any	156	5	8	2	4	2	-
1 to 99 days	33	-	2	-	-	-	-
100 to 199 days	38	1	1	-	1	-	-
200 days or more	85	4	5	-	3	2	-
Not reported	22	-	1	-	1	-	-
Operators by years on present farm:							
2 years or less	29	3	-	-	-	-	-
3 or 4 years	44	2	2	-	2	-	-
5 to 9 years	77	1	2	1	-	1	-
10 years or more	121	1	5	1	3	1	-
Average years on present farm	12.3	6.4	13.0	13.5	14.6	8.5	-
Not reported	38	-	-	-	-	-	-
Operators by age group:							
Under 25 years	3	-	-	-	-	-	-
25 to 34 years	54	1	-	-	-	-	-
35 to 44 years	99	1	1	-	-	1	-
45 to 54 years	66	3	4	1	2	1	-
55 to 64 years	33	2	2	-	2	-	-
65 years and over	54	-	2	1	1	-	-
Average age	47.7	47.6	53.7	58.0	56.2	43.0	-
Operators by sex:							
Male	(X)	4	6	-	4	2	-
Female	309	3	3	2	1	-	-
Operators of Spanish origin	3	7	-	-	-	-	-
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 \$1,000	92	2	5	1	3	1	-
	176	(D)	36	(D)	(D)	(D)	-

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

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

Item	1982 ¹		1978 ¹	1974	Item	1982 ¹		1978 ¹	1974
	Farms	Expenses (\$1,000)				Farms	Expenses (\$1,000)		
Livestock and poultry purchased farms—\$1,000—	1 111 (X)	(X) 4 013	1 061 4 471	1 024 5 244	Other agricultural chemicals ² —farms—\$1,000—	883 (X)	(X) 1 350	1 310 1 235	974 812
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499	481	79	496	471	\$1 to \$99	240	11	358	357
\$500 to \$999	156	111	125	157	\$100 to \$499	300	79	474	340
\$1,000 to \$4,999	306	637	236	248	\$500 to \$999	132	89	212	116
\$5,000 to \$9,999	67	455	105	80	\$1,000 to \$1,999	87	113	127	133
\$10,000 to \$14,999	37	459	33	35	\$2,000 to \$4,999	86	270	100	
\$15,000 to \$19,999	8	129	26		\$5,000 to \$9,999	14	97	26	
\$20,000 to \$29,999	24	509	13		\$10,000 to \$19,999	12	181	5	28
\$30,000 to \$39,999	11	351	3		\$20,000 or more	12	510	8	
\$40,000 to \$49,999	10	429	12	33	Hired farm labor—farms—\$1,000—	1 177 (X)	(X) 13 626	1 108 12 296	1 010 8 466
\$50,000 to \$79,999	8	484	4		Farms with expenses of—				
\$80,000 or more	3	370	8		\$1 to \$99	37	1	74	90
Feed for livestock and poultry ... farms—\$1,000—	1 841 (X)	(X) 25 619	1 772 22 140	1 799 22 152	\$100 to \$499	180	48	145	181
Farms with expenses of—					\$500 to \$999	73	52	123	94
\$1 to \$499	453	116	408	501	\$1,000 to \$2,499	312	484	168	144
\$500 to \$999	254	173	308	221	\$2,500 to \$4,999	194	676	182	163
\$1,000 to \$4,999	546	1 121	423	374	\$5,000 to \$9,999	123	907	169	166
\$5,000 to \$9,999	79	562	136	182	\$10,000 to \$19,999	116	1 626	133	91
\$10,000 to \$14,999	91	1 139	94	252	\$20,000 to \$29,999	38	966	53	
\$15,000 to \$19,999	50	842	92		\$30,000 to \$49,999	44	1 669	31	81
\$20,000 to \$29,999	100	2 457	105		\$50,000 or more	60	7 196	30	
\$30,000 to \$39,999	78	2 678	78	269	Contract labor—farms—\$1,000—	157 (X)	(X) 578	150 304	120 232
\$40,000 to \$79,999	138	7 474	85		Farms with expenses of—				
\$80,000 or more	52	9 056	43		\$1 to \$499	54	12	64	51
Commercially mixed formula feeds—farms—\$1,000—	1 204 (X)	(X) 20 363	1 161 18 562	1 527 20 801	\$500 to \$999	26	20	32	17
Farms by tons purchased:					\$1,000 to \$4,999	51	89	40	41
1 to 49 tons	746	(X)	647	942	\$5,000 to \$9,999	13	93	8	5
50 to 99 tons	133	(X)	165	222	\$10,000 to \$19,999	9	118	4	246
100 to 199 tons	179	(X)	173	198	\$20,000 or more	4	246	2	6
200 to 499 tons	110	(X)	135	118	Customwork, machine hire, and rental of machinery and equipment—farms—\$1,000—	576 (X)	(X) 680	563 454	534 346
500 to 799 tons	19	(X)	17	47	Farms with expenses of—				
800 to 999 tons	6	(X)	9		\$1 to \$499	330	59	370	376
1,000 tons or more	11	(X)	15		\$500 to \$999	91	59	82	75
Farms with expenses of—					\$1,000 to \$4,999	124	236	97	73
\$1 to \$499	318	83	233	378	\$5,000 to \$9,999	22	148	8	8
\$500 to \$999	116	78	142	172	\$10,000 to \$19,999	5	86	4	2
\$1,000 to \$4,999	220	502	204	310	\$20,000 or more	4	93	2	
\$5,000 to \$9,999	118	904	152	175	Energy and petroleum products—farms—\$1,000—	2 755 (X)	(X) 9 114	2 491 5 610	(NA) (NA)
\$10,000 to \$14,999	86	1 075	83	245	Farms with expenses of—				
\$15,000 to \$19,999	47	794	82		\$1 to \$499	979	219	1 195	(NA)
\$20,000 to \$29,999	110	2 760	109		\$500 to \$999	502	361	357	(NA)
\$30,000 to \$39,999	64	2 159	61		\$1,000 to \$1,999	507	691	292	(NA)
\$40,000 to \$49,999	34	1 532	32	247	\$2,000 to \$4,999	321	1 068	390	(NA)
\$50,000 or more	91	10 476	63		\$5,000 to \$9,999	252	1 720	187	(NA)
Seeds, bulbs, plants, and trees—farms—\$1,000—	924 (X)	(X) 1 271	1 190 1 420	1 245 1 153	\$10,000 to \$19,999	137	1 805	40	(NA)
Farms with expenses of—					\$20,000 to \$39,999	35	921	20	(NA)
\$1 to \$499	543	92	729	908	\$40,000 or more	22	2 328	10	(NA)
\$500 to \$999	112	78	197	141	Petroleum products—farms—\$1,000—	2 755 (X)	(X) 5 910	2 484 3 732	2 337 2 564
\$1,000 to \$4,999	221	414	220	169	Farms with expenses of—				
\$5,000 to \$9,999	34	237	26	11	\$1 to \$499	1 347	312	1 396	1 303
\$10,000 to \$19,999	4	61	10	16	\$500 to \$999	489	339	333	344
\$20,000 or more	10	389	8		\$1,000 to \$1,999	309	419	318	622
Commercial fertilizer—farms—\$1,000—	1 337 (X)	(X) 2 767	1 515 3 018	1 395 2 202	\$2,000 to \$4,999	328	1 056	301	
Farms with expenses of—					\$5,000 to \$9,999	190	1 333	100	48
\$1 to \$499	628	117	703	749	\$10,000 to \$19,999	63	857	18	
\$500 to \$999	209	150	231	168	\$20,000 to \$39,999	18	495	13	20
\$1,000 to \$4,999	337	799	403	257	\$40,000 or more	11	1 099	5	
\$5,000 to \$9,999	99	671	115	90	Interest expense—farms—\$1,000—	974 (X)	(X) 5 685	(NA) (NA)	(NA)
\$10,000 to \$19,999	53	717	48	22	Farms with expenses of—				
\$20,000 to \$29,999	6	137	9	9	\$1 to \$499	159	42	(NA)	(NA)
\$30,000 to \$39,999	4	(D)	3	9	\$500 to \$999	99	69	(NA)	(NA)
\$40,000 or more	1	(D)	3		\$1,000 to \$4,999	447	1 106	(NA)	(NA)
					\$5,000 to \$9,999	132	968	(NA)	(NA)
					\$10,000 or more	137	3 501	(NA)	(NA)

¹Data for 1982 and 1978 are based on a sample of farms.

²Data 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		Kind of energy	1982		1978	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)		Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Gasoline and gasohol farms \$1,000--	2 572 (X)	(X)	2 425 (X)	1 741	Natural gas farms \$1,000--	36 (X)	(X)	23 (X)	(X) 8
Farms with expenses of—	2 542				Farms with expenses of—				
\$1 to \$499-----	1 530	294	1 542	260	\$1 to \$99-----	8	(D)	3	(D) 2
\$500 to \$999-----	372	248	390	267	\$100 to \$499-----	22	6	13	(D)
\$1,000 to \$1,999-----	310	407	285	401	\$500 to \$999-----	2	(D)	5	(D)
\$2,000 to \$4,999-----	265	784	176	506	\$1,000 to \$1,999-----	1	(D)	2	(D)
\$5,000 to \$9,999-----	72	451	23	146	\$2,000 to \$4,999-----	-	-	-	-
\$10,000 to \$19,999-----	17	211	6	77	\$5,000 or more-----	3	(D)	-	-
\$20,000 or more-----	6	147	3	83					
Diesel fuel farms \$1,000--	1 220 (X)	(X)	917 (X)	553	Motor oil and grease ¹ farms \$1,000--	2 755 (X)	(X)	2 476 (X)	(X) 286
Farms with expenses of—	1 434				Farms with expenses of—				
\$1 to \$499-----	691	132	606	84	\$1 to \$99-----	1 856	61	1 756	56
\$500 to \$999-----	153	96	166	109	\$100 to \$499-----	711	128	615	116
\$1,000 to \$1,999-----	156	205	81	106	\$500 to \$999-----	137	81	72	45
\$2,000 to \$4,999-----	165	464	52	143	\$1,000 to \$1,999-----	40	48	24	35
\$5,000 to \$9,999-----	35	234	10	(D)	\$2,000 to \$4,999-----	11	26	7	(D)
\$10,000 or more-----	20	302	2	(D)	\$5,000 or more-----	-	-	2	(D)
LP gas, butane, and propane farms \$1,000--	285 (X)	(X)	242 (X)	172	Electricity farms \$1,000--	2 057 (X)	(X)	1 674 (X)	(X) 1 787
Farms with expenses of—	(D)				Farms with expenses of—				
\$1 to \$99-----	52	(D)	57	3	\$1 to \$99-----	394	17	406	20
\$100 to \$499-----	146	38	130	29	\$100 to \$499-----	745	171	589	134
\$500 to \$999-----	34	22	26	16	\$500 to \$999-----	305	202	247	172
\$1,000 to \$2,499-----	28	37	14	15	\$1,000 to \$1,999-----	255	337	238	331
\$2,500 to \$4,999-----	17	50	11	36	\$2,000 to \$4,999-----	265	793	148	432
\$5,000 or more-----	8	145	4	73	\$5,000 or more-----	93	1 344	46	697
Fuel oil and kerosene ¹ farms \$1,000--	504 (X)	(X)	428 (X)	971	Other—coal, wood, coke, etc. farms \$1,000--	353 (X)	(X)	184 (X)	(X) 91
Farms with expenses of—	1 075				Farms with expenses of—				
\$1 to \$99-----	120	5	55	3	\$1 to \$99-----	32	2	27	2
\$100 to \$499-----	183	44	171	43	\$100 to \$499-----	183	52	89	24
\$500 to \$999-----	53	35	56	38	\$500 to \$999-----	101	60	53	34
\$1,000 to \$1,999-----	63	88	69	96	\$1,000 to \$1,999-----	24	28	7	9
\$2,000 to \$4,999-----	51	156	44	118	\$2,000 to \$4,999-----	9	29	8	24
\$5,000 or more-----	34	746	33	672	\$5,000 or more-----	4	168	-	-

¹1982 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 \$1,000--	2 572 2 542	95 809	1 220 1 434	55 537	285 (D)	8 145	504 1 075	34 746
Storage capacity reported farms \$1,000, expenses-----	939 478 1 670	75 89 672	669 358 1 101	41 106 437	149 108 226	5 56 124	287 233 758	24 127 526
Farms with storage capacity of—								
1 to 499 gallons-----	502	7	450	3	104	-	180	1
500 to 999 gallons-----	303	34	113	6	20	1	45	2
1,000 to 1,999 gallons-----	119	22	83	12	19	1	43	6
2,000 gallons or more-----	15	12	23	20	6	3	19	15
Storage capacity reported as "No" farms \$1,000, expenses-----	886 384	2 93	269 -	-	29 (D)	1 (D)	60 16	-
Storage capacity not reported farms \$1,000, expenses-----	747 487	18 (D)	282 240	14 99	107 49	2 (D)	157 300	10 220

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 workers \$1,000, payroll-----	1 177 6 417 13 626		1 108 6 351 12 296	
Workers by days worked:				
150 days or more farms workers-----	577		567	479
Less than 150 days farms workers-----	1 873 995 4 544		1 759 949 4 592	1 719 495 3 103
Contract labor farms workers \$1,000, expenses-----	157 578		150 304	78 487

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	Item	1982	1978	1974
Total sales ¹ (see text) farms \$1,000.	2 757	2 508	2 412	Total sales ¹ (see text)—Con.			
Average per farm dollars	102 520	87 711	72 192	Sales by commodity or commodity group:			
Value of sales:				Crops, including nursery and greenhouse products farms \$1,000.	1 347	1 281	1 296
Less than \$2,500 (see text) farms \$1,000.	1 133	910	987	26 207	22 213	17 194	
\$2,500 to \$4,999 farms \$1,000.	1 015	985	1 088	Grains farms \$1,000.	17	20	(NA)
\$5,000 to \$7,499 farms \$1,000.	430	400	206	Corn for grain farms \$1,000.	118	52	(NA)
\$7,500 to \$9,999 farms \$1,000.	1 523	1 389	735	Wheat farms \$1,000.	12	(NA)	(NA)
\$10,000 to \$14,999 farms \$1,000.	1 122	1 033	808	Soybeans farms \$1,000.	116	(NA)	(NA)
\$15,000 to \$19,999 farms \$1,000.	72	69	88	Sorghum for grain farms \$1,000.	-	(NA)	(NA)
\$20,000 to \$29,999 farms \$1,000.	1 197	1 185	1 498	Oats farms \$1,000.	3	(NA)	(NA)
\$20,000 to \$24,999 farms \$1,000.	91	131	158	Other grains farms \$1,000.	(D)	(NA)	(NA)
\$25,000 to \$29,999 farms \$1,000.	2 287	3 200	3 852	Cotton and cottonseed farms \$1,000.	2	(NA)	(NA)
\$30,000 to \$39,999 farms \$1,000.	1 272	1 459	90	Tobacco farms \$1,000.	(D)	(NA)	(NA)
\$40,000 to \$59,999 farms \$1,000.	65	90	138	Hay, silage, and field seeds farms \$1,000.	827	788	(NA)
\$40,000 to \$49,999 farms \$1,000.	2 579	7 041	8 789	Vegetables, sweet corn, and melons farms \$1,000.	3 896	2 789	(NA)
\$50,000 to \$59,999 farms \$1,000.	67	71	(NA)	Fruits, nuts, and berries farms \$1,000.	291	282	(NA)
\$60,000 to \$79,999 farms \$1,000.	2 995	3 127	(NA)	Nursery and greenhouse products farms \$1,000.	7 573	8 157	(NA)
\$80,000 to \$99,999 farms \$1,000.	47	72	(NA)	Other crops farms \$1,000.	216	188	178
Abnormal farms \$1,000.	2 584	3 914	(NA)	Livestock, poultry, and their products farms \$1,000.	11 170	7 601	5 956
\$100,000 to \$249,999 farms \$1,000.	191	147	(NA)	Poultry and poultry products farms \$1,000.	1 803	1 705	1 650
\$100,000 to \$199,999 farms \$1,000.	29 089	21 577	(NA)	Dairy products farms \$1,000.	76 312	65 498	53 761
\$200,000 to \$249,999 farms \$1,000.	154	127	96	Cattle and calves farms \$1,000.	359	318	330
\$250,000 to \$499,999 ² farms \$1,000.	20 833	17 149	12 849	Hogs and pigs farms \$1,000.	11 979	17 929	17 861
\$500,000 or more farms \$1,000.	37	20	(NA)	Sheep, lambs, and wool farms \$1,000.	587	636	(NA)
Abnormal farms \$1,000.	8 256	4 428	(NA)	Other livestock and livestock products (see text) farms \$1,000.	53 190	37 765	(NA)
Average per farm ¹ farms \$1,000.	51	35	(NA)	Cattle and calves farms \$1,000.	1 242	1 213	(NA)
Farms with receipts of—	16 532	11 997	9 667	Hogs and pigs farms \$1,000.	7 544	7 954	(NA)
\$1 to \$499	23	14	10	Sheep, lambs, and wool farms \$1,000.	371	268	(NA)
\$500 to \$999	25 022	19 616	14 473	Other livestock and livestock products (see text) farms \$1,000.	372	230	(NA)
\$10,000 to \$19,999	12	12	13	Sheep, lambs, and wool farms \$1,000.	278	276	(NA)
\$20,000 or more	1 446	1 303	877	Other livestock and livestock products (see text) farms \$1,000.	768	709	(NA)

¹Data for 1974 include sales of forest products.

²Data 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	199	275	306	318	303	558
Average per farm ¹	(X)	1 383	(X)	1 038	(X)	1 842
Farms with income of—						
\$1 to \$249	67	7	116	14	(NA)	(NA)
\$250 to \$499	31	11	57	20	(NA)	(NA)
\$500 to \$999	32	21	46	31	(NA)	(NA)
\$1,000 to \$4,999	58	113	71	133	(NA)	(NA)
\$5,000 to \$9,999	6	39	11	66	(NA)	(NA)
\$10,000 to \$19,999	3	(D)	5	53	(NA)	(NA)
\$20,000 to \$29,999	2	(D)	-	-	(NA)	(NA)
\$30,000 or more	-	-	-	-	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	726	4 948	564	4 112	(NA)	(NA)
Average per farm ¹	(X)	6 815	(X)	7 291	(X)	(NA)
Farms with sales of—						
\$1 to \$249	122	15	91	10	(NA)	(NA)
\$250 to \$499	83	29	73	26	(NA)	(NA)
\$500 to \$999	116	78	88	59	(NA)	(NA)
\$1,000 to \$4,999	271	602	197	406	(NA)	(NA)
\$5,000 to \$9,999	57	390	48	313	(NA)	(NA)
\$10,000 to \$19,999	30	399	25	336	(NA)	(NA)
\$20,000 to \$29,999	19	440	17	390	(NA)	(NA)
\$30,000 or more	28	2 994	25	2 572	(NA)	(NA)

¹Data 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	2 758	77 239		2 507	60 720	
Average per farm ^a	(X)	28 005		(X)	24 220	
By value group:						
\$1 to \$999	3	2		19	9	
\$1,000 to \$4,999	234	723		339	981	
\$5,000 to \$9,999	809	5 510		700	4 648	
\$10,000 to \$19,999	590	7 647		512	6 807	
\$20,000 to \$29,999	360	8 407		348	8 093	
\$30,000 to \$49,999	302	11 244		237	8 697	
\$50,000 to \$69,999	193	10 800		153	8 364	
\$70,000 to \$99,999	119	9 652		100	7 705	
\$100,000 to \$199,999	115	14 405		78	9 637	
\$200,000 to \$499,999	32	(D)		20	(D)	
\$500,000 or more	1	(D)		1	(D)	

^aData 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	Number manufactured 1974 to 1978
	Farms	Number	Farms	Number	Farms	Number			
Automobiles	1 631	2 118	871	1 010	911	1 108	1 504	2 091	1 047
2 or 3	364	798	251	156	344	415	415	894	356
4 or more	16	69	3	13	3	12	32	140	20
Motortrucks, including pickups	2 354	4 093	976	1 152	1 778	2 941	2 095	3 766	1 211
2 or 3	799	1 774	129	278	576	1 295	730	1 677	342
4 or more	171	935	8	35	100	544	164	888	63
Wheel tractors	2 360	5 097	632	817	2 115	4 280	2 138	4 877	831
2 or 3	1 149	2 759	130	287	1 062	2 495	984	2 331	347
4 or more	276	1 403	9	37	179	911	354	1 746	64
Grain and bean combines, self-propelled only	7	8	2	(D)	5	(D)	14	14	10
Corn heads for combines	47	50	12	12	35	38	60	64	29
Cottonpickers and strippers ^a	-	-	-	-	-	-	-	-	-
Mower conditioners	873	960	323	347	573	613	819	889	392
Pickup balers	1 218	1 259	243	243	984	1 016	1 152	1 254	256
Field forage harvesters, shear bar or flywheel	450	544	131	140	338	404	453	545	192

^aData 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 ^a , 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	2 757	469 582	116 613	201 171	28 005	102 520	26 207	76 312
Crops (01)	1 112	149 610	31 843	186 997	22 682	24 234	23 878	355
Cash grains (011)	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Wheat (0111)	-	-	-	-	-	-	-	-
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	459	80 277	17 691	193 702	21 600	2 189	1 937	252
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	6	938	109	135 000	45 000	87	86	1
Field crops, except cash grains, n.e.c. (0139)	453	79 339	17 582	193 820	21 553	2 102	1 851	251
Vegetables and melons (016)	115	(D)	2 746	198 409	35 592	2 988	2 961	27
Fruits and tree nuts (017)	199	28 494	5 560	230 009	29 078	7 769	7 741	28
Berry crops (0171)	74	10 663	715	149 670	16 486	630	625	5
Grapes (0172)	7	1 325	87	188 333	37 289	37	36	1
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	93	13 252	4 426	336 944	49 931	7 026	7 006	20
Fruits and tree nuts, n.e.c. (0179)	25	3 254	332	182 512	11 573	76	74	2
Horticultural specialties (018)	160	10 229	(D)	(D)	(D)	10 711	10 701	9
Ornamental floriculture and nursery products (0181)	158	(D)	1 841	153 566	25 526	(D)	(D)	(D)
Food crops grown under cover (0182)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Horticultural specialties, n.e.c. (0189)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
General farms, primarily crop (019)	177	21 245	3 868	(D)	(D)	(D)	(D)	39

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) -----	1 645	319 972	84 770	211 960	32 058	78 286	2 329	75 957	
Livestock, except dairy, poultry, and animal specialties (021) -----	805	109 937	16 915	146 028	15 507	4 645	252	4 393	
Beef cattle feedlots (0211) -----	82	10 512	1 743	113 913	17 071	268	15	252	
Beef cattle, except feedlots (0212) -----	412	66 187	10 890	148 644	15 306	3 124	169	2 955	
Hogs (0213) -----	100	7 633	788	94 370	16 453	590	17	573	
Sheep and goats (0214) -----	151	15 723	1 931	176 611	11 621	350	10	340	
General livestock, except dairy, poultry, and animal specialties (0219) -----	60	9 882	1 563	187 525	21 161	314	41	273	
Dairy farms (024) -----	510	183 247	65 060	321 267	62 231	59 163	1 869	57 294	
Poultry and eggs (025) -----	92	8 560	598	174 413	36 473	11 904	125	11 779	
Broiler, fryer, and roaster chickens (0251) -----	6	121	13	46 000	6 455	499	(Z)	498	
Chicken eggs (0252) -----	68	5 597	450	191 098	40 602	10 794	76	10 718	
Turkeys and turkey eggs (0253) -----	11	423	73	94 500	28 064	522	19	502	
Poultry hatcheries (0254) -----	-	-	-	-	-	-	-	-	
Poultry and eggs, n.e.c. (0259) -----	7	2 419	62	145 200	19 100	90	30	60	
Animal specialties (027) -----	197	13 239	1 472	164 183	14 470	2 419	40	2 379	
Fur-bearing animals and rabbits (0271) -----	16	262	36	46 333	3 433	148	-	148	
Horses and other equines (0272) -----	170	11 720	1 206	166 995	15 683	2 170	23	2 147	
Animal specialties, n.e.c. (0279) -----	11	1 257	230	338 333	10 000	102	18	84	
General farms, primarily livestock (029) -----	41	4 989	725	191 361	8 927	155	42	112	

¹Data 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	Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used ----- farms-----	1 542	1 661	Any chemicals, fertilizer, or lime used—Con.		
Commercial fertilizer ----- farms-----	1 337	1 515	Other agricultural chemicals ¹ ----- farms----- \$1,000--	883	1 310
acres on which used-----	71 569	72 904	\$1,000--	1 350	1 235
\$1,000--	2 767	3 018	Sprays, dusts, granules, fumigants, etc., to control—		
Lime ----- farms-----	709	738	Insects on hay and other crops ----- farms-----	498	432
acres on which used-----	13 908	17 008	acres on which used-----	12 195	13 769
tons--	22 476	27 200	Nematodes in crops ----- farms-----	66	50
Farms by tons used:			acres on which used-----	2 392	1 684
1 to 49 tons-----	568	550	Diseases in crops and orchards ----- farms-----	346	315
50 to 99 tons-----	83	115	acres on which used-----	6 497	8 021
100 to 199 tons-----	45	48	Weeds, grass, or brush in crops and pasture ----- farms-----	536	852
200 to 499 tons-----	12	25	acres on which used-----	22 627	24 872
500 to 999 tons-----	1	-	Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms-----	80	55
1,000 tons or more-----	-	-	acres on which used-----	2 839	1 342

¹Data 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 -----	2 162	(X)	50 657	1 803	(X)	76 312
1982-----	1 869	(X)	36 889	1 705	(X)	65 498
1978-----	1 808	(X)	24 257	1 650	(X)	53 761
1974-----	635	(X)	1 743	359	(X)	11 979
Poultry -----	579	(X)	2 340	318	(X)	17 929
1982-----	2 092	(X)	48 915	1 721	(X)	64 333
1978-----	1 788	(X)	34 549	1 600	(X)	47 569
Livestock -----	1 749	(X)	46 714	1 552	(X)	8 684
Any cattle, hogs, or sheep -----	1 579	(X)	33 593	1 438	(X)	8 893
Cattle and calves -----	1 515	69 006	45 314	1 242	29 408	7 544
1982-----	1 386	66 885	32 614	1 213	33 089	7 954
1978-----	1 391	69 198	19 826	1 214	27 863	(NA)
1974-----	1 296	35 510	32 317	(NA)	(NA)	(NA)
Cows and heifers that had calved -----	1 199	34 920	23 280	(NA)	(NA)	(NA)
1982-----	1 236	37 869	14 845	(NA)	(NA)	(NA)
1978-----	713	4 526	2 263	(NA)	(NA)	(NA)
1974-----	579	4 311	1 854	(NA)	(NA)	(NA)
Beef cows -----	538	4 467	983	(NA)	(NA)	(NA)
Milk cows -----	785	30 984	30 054	(NA)	(NA)	(NA)
1982-----	809	30 609	21 426	(NA)	(NA)	(NA)
1978-----	934	33 402	13 862	(NA)	(NA)	(NA)
Hogs and pigs -----	443	6 339	510	278	9 402	768
1982-----	443	8 013	645	276	11 752	709
1978-----	363	8 899	432	203	10 496	(NA)
1974-----	(X)	(X)	(X)	107	4 110	146
Feeder pigs sold -----	(X)	(X)	(X)	110	5 200	148
1982-----	(X)	(X)	(X)	85	3 887	(NA)
1978-----	(X)	(X)	(X)	227	5 579	372
1974-----	(X)	(X)	(X)	198	4 425	230
Sheep and lambs ² -----	391	9 084	890	328	3 111	(NA)
1982-----	289	5 814	334	227	531	2 161
1978-----	273	5 939	255	167	154	437
Horses and ponies -----	716	3 667	2 200	167	154	735
1982-----	596	3 186	956	110	110	(NA)
1978-----	544	2 887	733	(NA)	(NA)	(NA)
Chickens 3 months old or older -----	520	647 655	1 627	128	592 975	(NA)
1982-----	496	1 004 126	2 255	149	1 126 889	(NA)
1978-----	461	1 311 754	2 985	185	1 076 741	(NA)
1974-----	510	506 506	1 317	120	504 598	(NA)
Hens and pullets of laying age -----	483	832 250	1 997	141	826 005	(NA)
1982-----	441	1 055 839	2 534	163	841 795	(NA)
1978-----	83	45 159	28	36	188 116	(NA)
1974-----	37	28 998	16	22	89 814	(NA)
Broilers and other meat-type chickens -----	118	75 111	45	44	291 111	(NA)
1982-----	83	45 159	28	36	188 116	(NA)
Turkeys -----	137	10 190	70	83	38 355	(NA)
1982-----	75	6 640	57	36	15 296	(NA)

¹Data are estimated; see text.

²Value 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									
Chickens 3 months old or older -----	520	647 655	496	1 004 126	SALES				
Farms with—					Chickens 3 months old or older -----				
1 to 1,599-----	485	23 360	437	27 776	Farms with—				
1,600 to 3,199-----	8	19 400	12	29 816	1 to 1,599-----				
3,200 to 9,999-----	13	66 738	22	121 000	1,600 to 3,199-----				
10,000 or more -----	14	538 157	25	825 534	3,200 to 9,999-----				
Hens and pullets of laying age -----	510	506 506	483	832 250	10,000 or more -----				
Farms with—					Farms with—				
1 to 99-----	449	10 454	385	8 692	1 to 99-----				
100 to 399-----	24	4 522	31	5 405	100 to 399-----				
400 to 1,599-----	7	6 190	14	11 050	100 to 1,599-----				
1,600 to 3,199-----	7	16 400	11	28 666	1,600 to 3,199-----				
3,200 to 9,999-----	11	64 158	20	109 690	3,200 to 9,999-----				
10,000 to 19,999-----	3	43 500	7	99 000	10,000 to 19,999-----				
20,000 to 49,999-----	7	(D)	13	(D)	20,000 to 49,999-----				
50,000 to 99,999-----	1	(D)	1	(D)	50,000 to 99,999-----				
100,000 or more -----	1	(D)	1	(D)	100,000 or more -----				
Broilers and other meat-type chickens -----	118	75 111	83	45 159	Broilers and other meat-type chickens -----				
Turkeys -----	137	10 190	75	6 640	Turkeys -----				
For slaughter -----	122	7 744	63	4 757	For slaughter -----				
Hens kept for breeding -----	24	2 446	17	1 883	Hens kept for breeding -----				
Ducks, geese, and other poultry -----	216	(X)	193	(X)	Ducks, geese, and other poultry -----				

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	44	291 111	36	188 116	12	88 377	16	300 884
Farms with—								
1 to 1,999	39	2 111	30	2 016	7	1 377	6	884
2,000 to 3,999	-	-	(D)	(D)	1	(D)	1	(D)
4,000 to 7,999	1	(D)	1	(D)	1	(D)	1	(D)
8,000 to 15,999	1	(D)	1	(D)	1	(D)	1	(D)
16,000 to 29,999	1	(D)	1	(D)	-	-	6	121 000
30,000 to 59,999	1	(D)	1	(D)	2	(D)	1	(D)
60,000 to 99,999	-	-	1	(D)	-	-	-	-
100,000 or more	1	(D)	-	-	-	-	1	(D)
100,000 to 199,999	-	-	-	-	-	-	(NA)	(NA)
200,000 to 499,999	1	(D)	-	-	-	-	(NA)	(NA)
500,000 or more	-	-	-	-	-	-	(NA)	(NA)

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

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

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age		Farms		Number	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	520	647 655	510	506 506	69	141 149	30	98 684	85	3 332
Farms with—										
1 to 99	449	11 028	445	10 244	48	784	16	287	80	2 857
100 to 399	27	4 692	27	4 442	4	250	2	(D)	5	475
400 to 1,599	9	7 640	8	(D)	2	(D)	2	(D)	-	-
1,600 to 3,199	8	19 400	7	(D)	2	(D)	2	(D)	-	-
3,200 to 9,999	13	66 738	10	55 738	3	11 000	4	8 600	-	-
10,000 to 19,999	3	42 520	2	(D)	2	(D)	-	-	-	-
20,000 to 49,999	8	245 500	8	188 500	6	57 000	2	(D)	-	-
50,000 to 99,999	2	(D)	2	(D)	2	(D)	2	(D)	-	-
100,000 or more	1	(D)	1	(D)	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	2	(D)	33	71 779
Sales										
Chickens 3 months old or older				Pullets 3 months old or older not of laying age			Broilers and other meat-type chickens		Poultry and poultry products	
Total		Hens and pullets of laying age		Farms			Number		Farms	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)	
Total inventory	107	553 972	101	480 095	10	73 877	25	1 008	280	10 715
Farms with—										
1 to 99	52	1 205	49	1 088	4	117	24	(D)	212	75
100 to 399	13	2 709	13	(D)	1	(D)	1	(D)	26	48
400 to 1,599	9	5 837	8	(D)	2	(D)	-	-	9	81
1,600 to 3,199	8	24 288	8	(D)	1	(D)	-	-	8	232
3,200 to 9,999	11	77 532	10	(D)	1	(D)	-	-	11	944
10,000 to 19,999	3	54 401	2	(D)	1	(D)	-	-	3	429
20,000 to 49,999	8	178 000	8	178 000	-	-	-	-	8	2 383
50,000 to 99,999	2	(D)	2	(D)	-	-	-	-	2	(D)
100,000 or more	1	(D)	1	(D)	-	-	-	-	1	(D)
No inventory	21	39 003	19	(D)	2	(D)	19	290 103	79	1 264

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	83	38 355	81	36 113	4	2 242
Farms with—						
1 to 1,999	80	4 355	78	(D)	2	(D)
2,000 to 3,999	1	(D)	1	(D)	1	(D)
4,000 to 7,999	1	(D)	1	(D)	1	(D)
8,000 to 15,999	-	-	-	-	-	-
16,000 to 29,999	1	(D)	1	(D)	-	-
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				
Farms with—	1 515	69 006	1 386	66 885
1 to 9	562	2 487	458	2 124
10 to 19	249	3 393	239	3 253
20 to 49	245	7 599	248	8 234
50 to 99	242	17 050	239	17 240
100 to 199	164	21 984	147	(D)
200 to 499	47	12 553	50	(D)
500 to 999	6	3 940	4	(D)
1,000 to 2,499	—	—	1	(D)
2,500 or more	—	—	—	—
Cows and heifers that had calved	1 296	35 510	1 199	34 920
Farms with—				
1 to 9	659	2 294	535	1 915
10 to 19	123	1 577	126	1 728
20 to 49	249	8 184	291	9 732
50 to 99	198	13 007	185	12 324
100 to 199	56	7 096	52	6 808
200 to 499	10	(D)	10	2 413
500 to 999	1	(D)	—	—
1,000 or more	—	—	—	—
Beef cows	713	4 526	579	4 311
Farms with—				
1 to 9	572	1 906	446	1 569
10 to 19	90	1 130	78	983
20 to 49	45	(D)	48	1 324
50 to 99	5	276	7	435
100 to 199	1	(D)	—	—
200 to 499	—	—	—	—
500 to 999	—	—	—	—
1,000 or more	—	—	—	—
Milk cows	785	30 984	809	30 609
Farms with—				
1 or 2	190	245	181	260
3 or 4	57	196	45	142
5 to 9	40	259	44	285
10 to 19	33	459	53	801
20 to 49	209	7 245	250	8 522
50 to 99	191	12 525	176	11 685
100 to 499	64	(D)	60	8 914
500 or more	1	(D)	—	—
Heifers and heifer calves	1 184	27 991	1 120	24 857
Steers, steer calves, bulls, and bull calves	1 040	5 505	903	7 108

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	1 242	29 408	7 544	1 213	33 089	7 954
Farms with—						
1 to 9	621	2 401	861	534	2 114	631
10 to 19	190	2 644	808	215	2 930	656
20 to 49	282	8 840	2 031	300	9 482	1 780
50 to 99	109	7 218	1 638	112	7 451	1 614
100 to 199	29	3 610	718	39	5 064	1 320
200 to 499	8	2 080	466	9	2 718	875
500 to 999	2	(D)	(D)	2	(D)	(D)
1,000 to 2,499	1	(D)	(D)	2	(D)	(D)
2,500 or more	—	—	—	—	—	—
Cattle sold	1 068	10 986	5 473	1 056	13 053	5 774
Farms with—						
1 to 9	705	2 682	1 265	674	2 619	1 015
10 to 19	223	2 973	1 425	216	2 759	1 058
20 to 49	115	3 317	1 777	127	3 719	1 627
50 to 99	19	1 213	635	29	1 777	851
100 to 199	6	801	371	7	894	462
200 to 499	—	—	—	2	(D)	(D)
500 to 999	—	—	—	1	(D)	(D)
1,000 or more	—	—	—	—	—	—
Cattle fattened on grain and concentrates sold	228	1 036	547	182	1 809	927
Farms with—						
1 to 9	203	540	289	149	391	160
10 to 19	17	212	102	20	247	93
20 to 49	6	(D)	(D)	9	309	118
50 to 99	2	(D)	(D)	2	(D)	(D)
100 to 199	—	—	—	1	(D)	(D)
200 to 499	—	—	—	—	—	—
500 to 999	—	—	—	1	(D)	(D)
1,000 to 2,499	—	—	—	—	—	—
2,500 or more	—	—	—	—	—	—
Calves sold	862	18 422	2 071	874	20 036	2 181
Farms with—						
1 or 2	186	282	43	160	242	32
3 or 4	99	332	41	108	368	45
5 to 9	120	758	77	122	797	77
10 to 19	154	2 048	137	178	2 451	168
20 to 49	235	6 766	410	234	7 022	416
50 to 99	44	2 720	132	52	3 353	183
100 to 499	21	2 901	210	17	3 063	561
500 or more	3	2 615	1 021	3	2 750	700

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 -----	1 515	69 006	1 296	35 510	1 184	27 991	1 040	5 505	1 194	27 039	6 648
Farms with—											
1 to 9 -----	562	2 487	426	1 082	303	639	368	766	241	705	270
10 to 19 -----	249	3 393	209	1 380	202	1 214	202	799	249	1 778	646
20 to 49 -----	245	7 599	209	3 301	224	3 267	173	1 031	245	3 003	952
50 to 99 -----	242	17 050	236	9 339	239	6 650	147	1 061	242	6 885	1 501
100 to 199 -----	164	21 984	164	11 657	164	9 087	103	1 240	164	8 016	1 775
200 to 499 -----	47	12 553	46	6 544	46	5 483	41	526	47	5 147	1 106
500 to 999 -----	6	3 940	6	2 207	6	1 651	6	62	6	1 505	399
1,000 to 2,499 -----	-	-	-	-	-	-	-	-	-	-	-
2,500 or more -----	-	-	-	-	-	-	-	-	-	-	-
No inventory -----	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	48	2 369	896

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

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

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory -----	1 296	66 325	1 296	35 510	1 037	26 169	887	4 646	1 067	24 501	5 704
Farms with—											
1 to 4 -----	469	3 555	469	1 029	307	1 612	321	914	252	1 308	552
5 to 9 -----	190	3 080	190	1 265	139	1 073	160	742	179	1 342	434
10 to 19 -----	123	3 152	123	1 577	96	1 011	91	564	123	1 219	424
20 to 29 -----	82	3 631	82	1 917	74	1 257	46	457	82	1 361	347
30 to 49 -----	167	10 858	167	6 267	159	4 053	97	538	167	3 649	658
50 to 99 -----	198	23 276	198	13 007	195	9 206	116	1 063	198	8 781	1 907
100 to 199 -----	56	13 017	56	7 096	56	5 651	46	270	56	4 585	851
200 to 499 -----	10	(D)	10	(D)	10	(D)	9	(D)	10	(D)	(D)
500 to 999 -----	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
1,000 or more -----	-	-	-	-	-	-	-	-	-	-	-
No inventory -----	219	2 681	(X)	(X)	147	1 822	153	859	175	4 907	1 841

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								Cattle and calves sales		
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves		
			Total		Beef cows						
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	713	15 999	713	8 049	713	4 526	493	5 286	545	2 664	
Farms with—											
1 to 4 -----	422	6 212	422	2 801	422	918	282	2 360	310	1 051	
5 to 9 -----	150	3 326	150	1 628	150	988	105	1 161	123	537	
10 to 19 -----	90	2 546	90	1 409	90	1 130	65	664	70	473	
20 to 29 -----	33	1 796	33	913	33	726	28	499	28	384	
30 to 49 -----	12	810	12	561	12	388	7	178	8	71	
50 to 99 -----	5	(D)	5	(D)	5	(D)	5	(D)	5	(D)	
100 to 199 -----	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	
200 to 499 -----	-	-	-	-	-	-	-	-	-	-	
500 to 999 -----	-	-	-	-	-	-	-	-	-	-	
1,000 or more -----	-	-	-	-	-	-	-	-	-	-	
No inventory -----	802	53 007	583	27 461	(X)	(X)	691	22 705	495	2 841	
Beef cows	Cattle and calves sales								Calves		
	Total		Cattle				Fattened on grain and concentrates		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 -----	527	5 543	461	3 056	1 524	155	665	364	302	2 487	216
Farms with—											
1 to 4 -----	242	2 172	606	207	986	517	69	221	123	1 186	88
5 to 9 -----	144	1 126	371	124	614	318	50	173	94	512	54
10 to 19 -----	90	963	364	81	614	326	18	100	55	45	38
20 to 29 -----	33	697	209	31	459	186	12	57	26	16	238
30 to 49 -----	12	249	81	12	147	72	4	(D)	(D)	8	102
50 to 99 -----	5	(D)	(D)	5	(D)	(D)	1	(D)	(D)	3	100
100 to 199 -----	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)	-	-
200 to 499 -----	-	-	-	-	-	-	-	-	-	-	-
500 to 999 -----	-	-	-	-	-	-	-	-	-	-	-
1,000 or more -----	-	-	-	-	-	-	-	-	-	-	-
No inventory -----	715	23 865	607	7 930	3 949	73	371	184	560	15 935	1 855

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 -----	785	59 767	785	32 326	785	30 984	714	24 384	508	3 057
Farms with—										
1 to 4 -----	247	3 483	247	1 158	247	441	188	1 528	180	797
5 to 9 -----	40	1 177	40	321	40	259	38	593	35	263
10 to 19 -----	33	986	33	504	33	459	31	372	17	110
20 to 29 -----	50	2 241	50	1 260	50	1 209	48	896	19	85
30 to 49 -----	159	10 718	159	6 184	159	6 036	156	4 025	93	509
50 to 99 -----	191	22 721	191	12 651	191	12 525	188	9 133	110	937
100 to 199 -----	54	12 685	54	6 896	54	6 803	54	5 531	44	258
200 to 499 -----	10	(D)	10	(D)	10	(D)	10	(D)	9	(D)
500 or more -----	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
No inventory -----	730	9 239	511	3 184	(X)	(X)	470	3 607	532	2 448
Cattle and calves sales										Dairy product sales
Milk cows	Total			Cattle		Calves				
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)	
Total inventory -----	712	22 176	4 817	611	8 180	600	13 996	577	53 010	
Farms with—										
1 to 4 -----	175	1 360	548	152	935	105	425	70	71	
5 to 9 -----	39	647	153	31	254	31	393	13	59	
10 to 19 -----	33	374	88	21	153	27	221	29	542	
20 to 29 -----	50	932	204	41	385	48	547	50	1 431	
30 to 49 -----	159	3 615	619	134	1 149	148	2 466	159	9 205	
50 to 99 -----	191	8 539	1 853	176	3 062	179	5 477	191	22 136	
100 to 199 -----	54	4 453	822	47	1 462	52	2 991	54	12 966	
200 to 499 -----	10	(D)	(D)	8	(D)	9	(D)	10	(D)	
500 or more -----	1	(D)	(D)	1	(D)	1	(D)	1	(D)	
No inventory -----	530	7 232	2 727	457	2 806	262	4 426	10	180	

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-----	1 242	29 408	7 544	1 068	10 986	5 473	228	1 036	547	862	18 422	2 071
Farms with—												
1 to 4 -----	391	894	336	308	588	295	113	191	100	162	306	41
5 to 9 -----	230	1 507	525	201	958	460	51	170	95	145	549	65
10 to 19 -----	190	2 644	808	174	1 393	708	32	200	107	151	1 251	100
20 to 49 -----	282	8 840	2 031	253	3 413	1 681	24	258	140	259	5 427	350
50 to 99 -----	109	7 218	1 638	104	2 829	1 401	6	(D)	(D)	106	4 389	238
100 to 199 -----	29	3 610	718	21	1 045	515	2	(D)	(D)	28	2 565	204
200 to 499 -----	8	2 080	466	7	760	413	—	—	—	8	1 320	53
500 to 999 -----	2	(D)	(D)	—	—	—	—	—	—	2	(D)	(D)
1,000 or more -----	1	(D)	(D)	—	—	—	—	—	—	1	(D)	(D)

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

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

Item	1982		1978	
	Farms	Number	Farms	Number
Total hogs and pigs -----	443	6 339	443	8 013
Farms with—				
1 to 24 -----	404	1 982	388	1 962
25 to 49 -----	23	800	22	728
50 to 99 -----	6	401	20	1 358
100 to 199 -----	5	(D)	6	(D)
200 to 499 -----	2	(D)	6	1 996
500 to 999 -----	3	1 800	—	—
1,000 to 1,999 -----	—	—	1	(D)
2,000 to 4,999 -----	—	—	—	—
5,000 or more -----	—	—	—	—
Hogs and pigs used or to be used for breeding -----	183	1 234	199	1 458
Farms with—				
1 to 24 -----	175	887	187	956
25 to 49 -----	6	(D)	9	292
50 to 99 -----	1	(D)	2	(D)
100 to 199 -----	1	(D)	1	(D)
200 or more -----	—	—	—	—
Other hogs and pigs -----	395	5 105	396	6 555

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 -----	278	9 402	768	276	11 752	709
Farms with—						
1 to 24 -----	200	1 500	143	184	1 362	90
25 to 49 -----	28	965	68	35	1 252	64
50 to 99 -----	24	1 480	89	24	1 792	92
100 to 199 -----	18	2 542	209	17	(D)	117
200 to 499 -----	5	1 331	80	15	4 272	(D)
500 to 999 -----	3	1 584	180	1	(D)	(D)
1,000 to 1,999 -----	—	—	—	—	—	—
2,000 to 4,999 -----	—	—	—	—	—	—
5,000 or more -----	—	—	—	—	—	—
Feeder pigs sold -----	107	4 110	146	110	5 200	148
Farms with—						
1 to 9 -----	23	118	4	27	122	4
10 to 49 -----	58	1 262	46	54	1 145	33
50 to 99 -----	14	870	28	15	1 138	30
100 to 199 -----	9	1 106	43	9	1 325	39
200 to 499 -----	3	754	24	5	1 470	42
500 to 999 -----	—	—	—	—	—	—
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 -----	204	1 463	209	1 632
Farms with—				
1 to 9 -----	170	469	160	431
10 to 19 -----	19	252	26	369
20 to 49 -----	9	212	19	547
50 to 99 -----	4	(D)	3	(D)
100 to 199 -----	2	(D)	1	(D)
200 to 499 -----	—	—	—	—
500 or more -----	—	—	—	—
Dec. 1 of preceding year and May 31 -----	182	841	173	917
June 1 and Nov. 30 -----	108	622	142	715

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 -----	443	6 339	183	1 234	395	5 105	242	8 863	722	97	3 865	135
Farms with—												
1 to 9 -----	347	1 084	101	251	304	833	146	1 928	143	46	1 033	34
10 to 24 -----	57	898	46	307	52	591	57	1 705	125	27	895	31
25 to 99 -----	29	1 201	28	358	29	843	29	2 325	144	22	(D)	(D)
100 to 199 -----	5	(D)	3	(D)	5	(D)	5	(D)	(D)	1	(D)	(D)
200 to 499 -----	2	(D)	2	(D)	2	(D)	2	(D)	(D)	1	(D)	(D)
500 to 999 -----	3	1 800	3	180	3	1 620	3	1 584	180	—	—	—
1,000 or more -----	—	—	—	—	—	—	—	—	—	—	—	—
No inventory -----	(X)	(X)	(X)	(X)	(X)	(X)	36	539	46	10	245	10

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-----	242	5 896	161	1 203	201	4 633	278	9 402	768	107	4 110	146
Farms with—												
1 to 9 -----	109	552	41	78	100	474	130	442	57	14	66	2
10 to 49 -----	85	1 195	74	350	66	845	98	2 023	154	63	1 139	42
50 to 99 -----	23	439	23	176	14	263	24	1 480	89	17	1 005	32
100 to 199 -----	17	1 174	16	302	13	872	18	2 542	209	9	1 001	39
200 to 499 -----	5	676	4	117	5	559	5	1 331	80	4	899	30
500 to 999 -----	3	1 800	3	180	3	1 620	3	1 584	180	—	—	—
1,000 or more -----	—	—	—	—	—	—	—	—	—	—	—	—
None sold -----	201	503	22	31	194	472	(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 -----	189	5 284	183	1 234	141	4 050	182	8 667	673	107	4 110	146
Farms with—												
1 -----	57	318	53	108	43	210	39	305	27	17	123	4
2 to 4 -----	69	715	68	201	49	514	75	1 330	94	45	807	28
5 to 9 -----	30	492	29	210	23	282	34	1 424	92	25	954	34
10 to 19 -----	19	910	19	270	12	640	19	1 925	165	10	739	27
20 to 49 -----	8	380	8	155	8	225	9	1 284	78	7	837	31
50 to 99 -----	4	(D)	4	(D)	4	(D)	4	(D)	(D)	2	(D)	(D)
100 to 199 -----	2	(D)	2	(D)	2	(D)	2	(D)	(D)	1	(D)	(D)
200 or more -----	—	—	—	—	—	—	—	—	—	—	—	—
No litters farrowed -----	254	1 055	—	—	254	1 055	96	735	94	—	—	—
Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982												
Litters farrowed	Total			Dec. 1, 1981, and May 31, 1982				June 1, 1982, and Nov. 30, 1982				
	Farms	Litters		Farms	Litters		Farms	Litters		Farms	Litters	
Total litters farrowed -----	204	1 463		182			841			108		622
Farms with—												
1 -----	58	58		48			48			10		10
2 to 4 -----	78	204		72			141			44		63
5 to 9 -----	34	207		31			116			27		91
10 to 19 -----	19	252		16			146			14		106
20 to 49 -----	9	212		9			135			7		77
50 to 99 -----	4	(D)		4			(D)			4		(D)
100 to 199 -----	2	(D)		2			(D)			2		(D)
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 -----	391	9 084	289	5 814		
Farms with—						
1 to 24 -----	287	2 474	213	1 688		
25 to 99 -----	91	4 190	69	2 956		
100 to 999 -----	13	2 420	7	1 170		
1,000 to 2,499 -----	-	-	-	-		
2,500 or more -----	-	-	-	-		
Ewes 1 year old or older -----	338	5 582	254	3 842		
Sheep and lambs shorn -----	326	7 068	239	5 177		
Pounds of wool -----	(X)	51 589	(X)	35 590		
Sheep and lambs sold -----	328	5 579	227	4 425		
Value of sales from sheep, lambs, and wool (\$1,000) -----	371	372	268	230		

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		Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory -----	391	9 084	338	5 582	319	7 000	51 059	306	5 310	349	361	
Farms with—												
1 to 24 -----	287	2 474	237	1 576	218	1 842	13 500	202	1 605	245	102	
25 to 99 -----	91	4 190	89	(D)	89	3 620	24 487	91	2 274	91	167	
100 to 299 -----	11	(D)	10	(D)	10	(D)	(D)	11	(D)	11	(D)	
300 to 999 -----	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)	
1,000 to 2,499 -----	-	-	-	-	-	-	-	-	-	-	-	
2,500 to 4,999 -----	-	-	-	-	-	-	-	-	-	-	-	
5,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	
No inventory -----	(X)	(X)	(X)	(X)	7	68	530	22	269	22	11	

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

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

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn				Sales			
	Total		Ewes 1 year old or older		Sheep and lambs		Sheep, lambs, and wool		Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory -----	338	8 590	338	5 582	308	6 974	50 809	287	5 014	324	343	
Farms with—												
1 to 24 -----	275	3 593	275	2 188	245	2 749	18 944	224	2 225	261	145	
25 to 99 -----	60	4 084	60	2 642	60	3 371	25 365	60	2 112	60	166	
100 to 199 -----	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)	
200 to 499 -----	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)	
500 to 999 -----	-	-	-	-	-	-	-	-	-	-	-	
1,000 to 2,499 -----	-	-	-	-	-	-	-	-	-	-	-	
2,500 to 4,999 -----	-	-	-	-	-	-	-	-	-	-	-	
5,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	
No inventory -----	53	494	(X)	(X)	18	94	780	41	565	47	29	

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		1978
	1982	1978	1982	1978	
Horses and ponies	farms number \$1,000--	716 3 667 (X)	596 3 186 (X)	167 531 (D)	154 437 735
Mules, burros, and donkeys	farms number \$1,000--	17 32 (X)	26 39 (X)	3 (D) (D)	3 3 (Z)
Mink and their pelts	farms number \$1,000--	1 (X)	4 (X)	2 (D) (D)	4 (D) (D)
Colonies of bees	farms number \$1,000--	168 910 (X)	98 524 (X)	6 29 (Z)	6 (D) (D)
Honey sold	farms pounds \$1,000--	(X)	(X)	30 888 27 (X)	19 737 36 17
Goats	farms number \$1,000--	166 1 017 (X)	79 547 (X)	66 392 24	39 328 13
Angora goats	farms number \$1,000--	4 11 (X)	3 (D) (X)	1 (D) (D)	1 (D) (D)
Milk goats	farms number \$1,000--	139 895 (X)	52 359 (X)	60 350 22	29 192 11
Other goats	farms number \$1,000--	41 111 (X)	30 (D) (X)	11 (D) (D)	11 (D) (D)
Mohair sold	farms pounds \$1,000--	(X)	(X)	- (X)	3 (D) (D)
Goats milk sold	farms gallons \$1,000--	(X)	(X)	25 13 115 (X)	20 4 050 7
Rabbits and their pelts	farms number \$1,000--	59 3 615 (X)	36 1 046 (X)	41 13 630 60	19 8 002 21
Chinchillas and their pelts	farms number \$1,000--	1 (D) (X)	3 165 (X)	1 (D) (D)	3 330 8
Worms (see text)	farms number \$1,000--	2 (D) (X)	2 (D) (X)	2 (D) (D)	1 (D) (D)
Other livestock	farms \$1,000--	2 (X)	4 (X)	2 (D) (D)	1 (D) (D)
Other livestock products	farms \$1,000--	(X)	(X)	1 (D)	1 (D)

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

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

Crop	1982				1978			
	Farms	Acres	Quantity	Value of production ¹ (\$1,000)	Farms	Acres	Quantity	Value of production ¹ (\$1,000)
Harvested cropland	2 282	116 613	(X)	42 660	2 232	124 510	(X)	37 854
Corn for grain or seed (bushels)	52	1 505	145 792	335	55	1 704	154 182	355
Corn for silage or green chop or cut for dry fodder, hogged or grazed	416	21 035	(X)	7 536	488	21 743	(X)	7 132
Sorghum for grain or seed (bushels)	-	-	-	-	1	(D)	(D)	(D)
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	4	23	(X)	5	11	(D)	(X)	15
Wheat for grain (bushels)	1	(D)	(D)	(Z)	11	(D)	(X)	(D)
Other small grains for grain	20	155	(X)	8	(NA)	220	(X)	11
Soybeans for beans (bushels)	1	(D)	(D)	(Z)	4	17	265	2
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	79	251	42 910	148	88	394	75 670	261
Sweetpotatoes (bushels)	-	-	-	-	-	-	-	-
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—all alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	1 820	88 300	165 998	12 431	1 802	95 623	171 222	11 417
Vegetables harvested for sale (see text)	278	2 974	(X)	3 256	285	4 024	(X)	3 316
Land in orchards	239	4 341	(X)	6 931	235	4 355	(X)	7 013
Berries harvested for sale	194	909	(X)	823	193	964	(X)	705
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	216	1 100	(X)	11 170	188	671	(X)	7 601
Other crops	10	39	(X)	18	(NA)	17	(X)	24

¹Data 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)	3	6	38.3	-	-	-	-	49	1 499	97.1
Corn for silage or green chop (tons, green)	1	(D)	(D)	-	-	-	-	415	(D)	(D)
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-
Wheat for grain (bushels)	-	-	-	-	-	-	-	1	(D)	(D)
Oats for grain (bushels)	-	-	-	-	-	-	-	13	135	56.4
Barley for grain (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	1	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	4	4	4.3
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	6	(D)	(D)	-	-	-	-	73	187	143.6
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	-	-	-	1	(D)	(D)	(D)	567	(D)	(D)
Small grain hay (tons, dry)	-	-	-	-	-	-	-	40	706	2.1
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	1	(D)	(D)	1	(D)	(D)	(D)	1 349	(D)	(D)
Wild hay (tons, dry)	-	-	-	-	-	-	-	262	6 313	1.1
Grass silage, haylage, and green chop hay (see text) (tons, green)	-	-	-	-	-	-	-	233	11 212	6.3
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	35	128	(X)	29	404	695	(X)	214	1 747	(X)
Land in orchards	10	(D)	(X)	2	(D)	(D)	(X)	227	4 054	(X)
Strawberries harvested for sale (pounds)	54	140	6 362.9	-	-	-	-	59	(D)	(D)

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

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

Crop	1982					1978				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Corn for all purposes	444	22 540	(X)	4	7	522	23 447	(X)	6	110
Corn for grain or seed (bushels)	52	1 505	145 792	3	(D)	55	1 704	154 182	4	(D)
Corn for silage or green chop (tons, green)	416	21 035	376 777	1	(D)	487	21 677	356 179	3	(D)
1 to 14 acres	119	874	12 050	1	(D)	156	(D)	16 028	1	(D)
15 to 24 acres	50	942	13 319	-	-	74	1 367	19 729	1	(D)
25 to 49 acres	106	3 808	61 620	-	-	110	3 969	59 618	-	-
50 to 99 acres	97	6 550	117 201	-	-	92	5 951	100 355	-	-
100 to 249 acres	33	4 695	83 862	-	-	49	6 984	117 799	1	(D)
250 to 499 acres	8	2 366	50 100	-	-	5	(D)	(D)	-	-
500 to 999 acres	3	1 800	38 625	-	-	1	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	79	251	42 910	6	(D)	88	394	75 670	8	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	1 820	88 300	165 999	3	19	1 802	95 623	171 222	3	10
1 to 14 acres	437	3 425	5 155	1	(D)	356	2 762	4 461	2	(D)
15 to 24 acres	313	5 747	8 784	1	(D)	267	4 985	7 512	-	-
25 to 49 acres	435	14 651	24 675	-	-	512	17 445	28 324	-	-
50 to 99 acres	372	24 999	47 218	1	(D)	389	26 341	49 496	1	(D)
100 to 249 acres	241	32 757	65 664	-	-	253	35 868	65 602	-	-
250 to 499 acres	22	6 721	14 503	-	-	25	8 222	15 627	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	568	16 929	39 621	1	(D)	603	18 243	42 622	1	(D)
Small grain hay (tons, dry)	40	706	1 450	-	-	61	618	971	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	1 351	53 140	94 655	2	(D)	1 214	54 543	95 342	1	(D)
1 to 14 acres	363	2 847	4 483	1	(D)	263	2 004	3 505	1	(D)
15 to 24 acres	249	4 605	7 354	-	-	207	3 883	6 558	-	-
25 to 49 acres	337	11 231	18 453	-	-	357	12 094	20 500	-	-
50 to 99 acres	283	18 547	33 742	1	(D)	240	15 747	29 827	-	-
100 to 249 acres	117	(D)	(D)	-	-	141	18 736	31 389	-	-
250 to 499 acres	2	(D)	(D)	-	-	6	2 079	3 563	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Wild hay (tons, dry)	262	6 313	6 875	-	-	443	11 682	13 261	-	-
Grass silage, haylage, and green chop hay (see text) (tons, green)	233	11 212	70 184	-	-	(NA)	10 537	56 876	(NA)	(D)
Vegetables harvested for sale (see text)	278	2 974	(X)	64	532	285	4 024	(X)	80	978
0.1 to 0.9 acres	39	19	(X)	5	2	62	28	(X)	11	6
1.0 to 4.9 acres	139	313	(X)	28	55	113	269	(X)	26	56
5.0 to 14.9 acres	61	481	(X)	16	72	62	501	(X)	18	85
15.0 to 24.9 acres	14	258	(X)	6	62	17	308	(X)	5	43
25.0 to 49.9 acres	12	376	(X)	3	55	13	445	(X)	7	186
50.0 to 99.9 acres	6	385	(X)	2	(D)	9	595	(X)	7	171
100.0 to 249.9 acres	6	(D)	(X)	3	64	6	808	(X)	4	(D)
250.0 to 499.9 acres	1	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)
500.0 acres or more	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Sweet corn	211	1 688	(X)	37	292	185	1 968	(X)	41	511

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

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

Crop	1982					1978				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Berries harvested for sale -----	194	909	(X)	64	180	193	964	(X)	58	148
Strawberries (pounds) -----	113	(D)	1 095 664	54	(D)	120	181	834 669	51	118
Land in orchards-----	239	4 341	(X)	12	43	235	4 355	(X)	13	93
0.1 to 0.9 acres -----	21	10	(X)	4	2	20	9	(X)	3	1
1.0 to 4.9 acres -----	119	285	(X)	5	9	106	231	(X)	7	11
5.0 to 14.9 acres -----	51	396	(X)	1	(D)	63	485	(X)	-	-
15.0 to 24.9 acres -----	21	397	(X)	1	(D)	16	299	(X)	-	-
25.0 to 49.9 acres -----	13	451	(X)	-	-	11	344	(X)	1	(D)
50.0 to 99.9 acres -----	6	481	(X)	-	-	8	520	(X)	-	-
100.0 to 249.9 acres -----	5	903	(X)	1	(D)	8	1 233	(X)	2	(D)
250.0 to 499.9 acres -----	2	(D)	(X)	-	-	2	(D)	(X)	-	-
500.0 acres or more -----	1	(D)	(X)	-	-	1	(D)	(X)	-	-

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

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

Crop	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested		
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds	
Apples -----	1982--	219	4 100	294 351	144	97 165	188	197 186	141	40 186 916
	1978--	204	4 054	261 976	129	50 767	168	211 209	138	57 158 745
0.1 to 0.9 acres -----	1982--	27	11	523	17	241	21	282	9	9 050
1.0 to 4.9 acres -----	1982--	103	240	12 214	67	4 356	85	7 858	57	765 219
5.0 to 14.9 acres -----	1982--	45	362	23 407	28	8 002	39	15 405	36	1 987 405
15.0 to 24.9 acres -----	1982--	17	306	26 197	12	12 685	17	13 512	15	2 366 360
25.0 to 49.9 acres -----	1982--	13	447	31 508	9	9 288	12	22 220	10	3 143 550
50.0 to 99.9 acres -----	1982--	6	460	27 011	4	8 016	6	18 995	6	5 399 848
100.0 acres or more -----	1982--	8	2 274	173 491	7	54 577	8	118 914	8	26 515 484

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--	153	1 820 233	101	1 058	216	11 170
	1978--	135	1 824 304	90	621	188	7 601
\$1 to \$2,499 sales -----	1982--	29	22 540	44	42	67	78
\$2,500 to \$9,999 sales -----	1982--	39	121 362	19	43	50	246
\$10,000 to \$39,999 sales -----	1982--	50	380 300	16	59	56	1 125
\$40,000 to \$99,999 sales -----	1982--	18	292 415	14	77	22	1 420
\$100,000 to \$199,999 sales -----	1982--	9	151 240	4	32	10	1 290
\$200,000 to \$499,999 sales -----	1982--	4	112 876	4	806	7	2 061
\$500,000 sales or more -----	1982--	4	739 500	-	-	4	4 950
Bedding plants -----	1982--	131	726 705	21	11	136	2 739
	1978--	113	482 561	19	20	121	1 419
Foliage and flowering plants -----	1982--	49	436 798	19	15	62	2 476
	1978--	57	340 028	15	7	67	1 569

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
F FARMS AND LAND IN FARMS								
Farms	2 745	1 822	794	129	906	394	446	66
number					33.0	14.4	16.2	2.4
percent	100.0	66.4	28.9	4.7				
Land in farms	462 210	250 410	194 922	16 978	247 320	83 414	152 790	11 116
acres	168	137	245	131	273	212	343	168
Average size of farm								
Value of land and buildings ¹	2 746	1 785	827	134	908	393	449	66
farms								
\$1,000	549 106	288 443	241 901	18 762	271 807	84 351	175 005	12 451
Average per farm	199 966	161 593	292 504	140 015	299 347	214 634	389 766	188 652
dollars								
Average per acre	1 181	1 150	1 226	1 104	1 107	1 010	1 167	1 026
Farms by value of land and buildings:								
\$1 to \$39,999	218	177	15	26	34	30	1	3
\$40,000 to \$69,999	376	287	62	27	44	24	10	10
\$70,000 to \$99,999	316	244	65	7	75	54	18	3
\$100,000 to \$149,999	589	375	174	40	162	79	61	22
\$150,000 to \$199,999	367	227	126	14	122	49	62	11
\$200,000 to \$499,999	664	387	265	12	329	120	198	11
\$500,000 to \$999,999	183	82	95	6	116	35	76	5
\$1,000,000 to \$1,999,999	24	5	17	2	17	1	15	1
\$2,000,000 or more	9	1	8	-	9	1	8	-
Owned and rented land by operator:								
Land owned	2 618	1 822	794	2	841	394	446	1
farms								
acres	391 452	(D)	136 584	(D)	193 863	(D)	109 336	(D)
Land rented or leased from others	924	1	794	129	512	-	446	66
farms								
acres	76 508	(D)	59 528	(D)	55 616	-	44 440	11 176
Rented or leased land in farms	924	1	794	129	512	-	446	66
farms								
acres	76 368	(D)	59 460	(D)	55 518	-	44 402	11 116
Land rented or leased to others	133	109	19	5	37	22	13	2
farms								
acres	5 750	4 471	1 190	89	2 159	(D)	986	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland	2 483	1 602	769	112	855	357	440	58
farms								
acres	152 934	56 030	90 673	6 231	102 999	23 247	74 975	4 777
Harvested cropland	2 272	1 420	751	101	820	330	435	55
farms								
acres	114 988	37 609	72 399	4 980	81 571	16 714	60 940	3 917
Farms by acres harvested:								
1 to 49 acres	1 562	1 199	296	67	293	200	66	27
50 to 99 acres	354	158	179	17	202	77	112	13
100 to 199 acres	249	55	181	13	219	45	163	11
200 to 499 acres	98	7	87	4	97	7	86	4
500 to 999 acres	8	1	7	-	8	1	7	-
1,000 to 1,999 acres	1	-	1	-	1	-	1	-
2,000 acres or more	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only	1 195	707	450	38	402	131	255	16
farms								
acres	30 291	13 620	15 683	988	18 102	5 071	12 290	741
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	129	84	40	5	38	16	19	3
farms								
acres	1 291	853	417	21	315	(D)	233	(D)
On which all crops failed	65	39	20	6	24	8	12	4
farms								
acres	522	281	162	79	272	(D)	142	(D)
In cultivated summer fallow	41	22	16	3	12	3	8	1
farms								
acres	314	157	137	20	76	(D)	62	(D)
Idle	275	195	70	10	89	48	37	4
farms								
acres	5 528	3 510	1 875	143	2 663	1 270	1 308	85
Total woodland	2 150	1 442	652	56	697	294	379	24
farms								
acres	261 782	163 405	89 076	9 301	121 840	49 232	66 991	5 617
Woodland pastured	639	410	218	11	236	86	143	7
farms								
acres	31 665	18 848	12 369	448	16 677	6 431	9 857	389
Woodland not pastured	1 942	1 315	574	53	633	273	337	23
farms								
acres	230 117	144 557	76 707	8 853	105 163	42 801	57 134	5 228
Pastureland and rangeland other than cropland and woodland pastured	520	334	157	29	180	78	90	12
farms								
acres	19 514	11 975	6 843	696	10 706	5 111	5 104	491
Land in house lots, ponds, roads, wasteland, etc.	1 834	1 273	506	55	589	273	289	27
farms								
acres	27 980	19 000	8 330	650	11 775	5 824	5 720	231
Pastureland, all types	1 770	1 124	582	64	581	221	330	30
farms								
acres	81 470	44 443	34 695	2 132	45 485	16 613	27 251	1 621
Irrigated land	176	106	54	16	100	48	40	12
farms								
acres	1 307	346	774	187	1 150	219	750	181
Harvested cropland irrigated	172	105	51	16	99	48	39	12
farms								
acres	1 272	322	763	187	1 127	(D)	(D)	181
Pasture and other land irrigated	7	4	3	-	4	3	1	-
farms								
acres	35	24	11	-	23	(D)	(D)	-
Land set aside in federal farm programs in 1982	1	-	1	-	1	-	1	-
farms								
acres	(D)	-	(D)	-	(D)	-	(D)	-
TENURE AND RACE OF OPERATOR								
All operators	2 745	1 822	794	129	906	394	446	66
Full owners	1 822	1 822	-	-	394	394	-	-
Part owners	794	-	794	-	446	-	446	-
Tenants	129	-	-	129	66	-	-	66
White	2 736	1 816	791	129	903	392	445	66
Full owners	1 816	1 816	-	-	392	392	-	-
Part owners	791	-	791	-	445	-	445	-
Tenants	129	-	-	129	66	-	-	66
Black and other races	9	6	3	-	3	2	1	-
Full owners	6	6	-	-	2	2	-	-
Part owners	3	-	3	-	1	-	1	-
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	2 383	1 560	732	91	760	303	410	47
Not on farm operated	217	140	43	34	81	40	23	18
Not reported	145	122	19	4	65	51	13	1
Operators by principal occupation:								
Farming	1 293	717	504	72	737	289	394	54
Other	1 452	1 105	290	57	169	105	52	12
Operators by days of work off farm:								
None	923	535	339	49	545	213	294	38
Any	1 650	1 144	426	80	285	128	129	28
1 to 99 days	293	162	107	24	111	38	60	13
100 to 199 days	326	226	87	13	43	18	21	4
200 days or more	1 031	756	232	43	131	72	48	11
Not reported	172	143	29	-	76	53	23	-
Operators by years on present farm:								
2 years or less	170	118	31	21	47	25	13	9
3 or 4 years	250	171	56	23	53	23	17	13
5 to 9 years	533	340	156	37	139	63	62	14
10 years or more	1 437	922	478	37	552	212	314	26
Average years on present farm	17.0	16.9	18.5	8.9	19.5	18.3	21.8	11.0
Not reported	355	271	73	11	115	71	40	4
Operators by age group:								
Under 25 years	28	12	6	10	12	4	2	6
25 to 34 years	319	158	115	46	115	41	52	22
35 to 44 years	634	395	205	34	185	73	100	12
45 to 54 years	644	426	198	20	221	91	115	15
55 to 64 years	636	442	182	12	246	111	127	8
65 years and over	484	389	88	7	127	74	50	3
Average age	50.9	52.7	48.6	39.7	50.6	52.7	50.2	41.0
Operators by sex:								
Male	2 436	1 579	740	117	860	363	432	65
Female	309	243	54	12	46	31	14	1
Operators of Spanish origin	6	5	1	-	2	2	-	-
F FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms--	2 457	1 679	664	11 732	743	343	344
	acres--	377 162	222 737	142 693	(D)	182 210	69 291	105 451
Partnership	farms--	188	97	4		97	53	62
	acres--	48 503	(D)	28 856		(D)	24 750	(D)
Corporation:								
Family held	farms--	76	28	39	9	58	13	37
	acres--	27 626	4 310	20 666	2 650	23 903	1 216	(D)
More than 10 stockholders	farms--	2	2	-	-	-	-	-
10 or less stockholders	farms--	74	26	39	9	58	13	37
Other than family held	farms--	9	5	3	1	5	3	2
	acres--	2 125	(D)	(D)	(D)	1 444	(D)	(D)
More than 10 stockholders	farms--	-	-	-	-	-	-	-
10 or less stockholders	farms--	9	5	3	1	5	3	2
Other—cooperative, estate or trust, institutional, etc.	farms--	15	13	1	1	3	2	1
	acres--	6 794	(D)	(D)	(D)	3 214	(D)	(D)
F FARMS BY SIZE								
1 to 9 acres		252	207	16	29	64	45	7
10 to 49 acres		600	453	113	34	94	63	17
50 to 69 acres		243	194	43	6	35	29	5
70 to 99 acres		264	170	81	13	49	25	8
100 to 139 acres		304	201	88	15	94	42	44
140 to 179 acres		227	150	69	8	69	29	37
180 to 219 acres		159	97	57	5	67	21	41
220 to 259 acres		132	73	56	3	63	19	42
260 to 499 acres		370	188	174	8	230	71	152
500 to 999 acres		165	76	84	5	122	45	72
1,000 to 1,999 acres		26	13	10	3	16	5	10
2,000 acres or more		3	-	3	-	3	-	3
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		2	2	-	-	-	-	-
Field crops, except cash grains (013)		458	319	120	19	49	18	29
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		458	319	120	19	49	18	29
Vegetables and melons (016)		115	74	29	12	44	16	19
Fruits and tree nuts (017)		199	159	31	9	66	40	20
Horticultural specialties (018)		160	130	16	14	92	72	11
General farms, primarily crop (019)		177	135	36	6	11	7	3
Livestock, except dairy, poultry, and animal specialties (021)		802	588	189	25	86	48	32
Beef cattle, except feedlots (0212)		411	292	105	14	56	32	20
Dairy farms (024)		502	147	325	30	480	135	317
Poultry and eggs (025)		92	77	9	6	44	34	5
Animal specialties (027)		197	158	31	8	29	23	6
General farms, primarily livestock (029)		41	33	8	-	5	1	4

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----- \$1,000-----	2 745	1 822	794	129	906	394	446	66
Farms by value of sales:	101 074	39 526	56 243	5 304	96 654	36 327	55 165	5 162
Less than \$2,500 -----	1 133	914	175	44	-	-	-	-
\$2,500 to \$4,999 -----	430	325	94	11	-	-	-	-
\$5,000 to \$9,999 -----	276	189	79	8	-	-	-	-
\$10,000 to \$19,999 -----	208	125	62	21	208	125	62	21
\$20,000 to \$99,999 -----	156	89	55	12	156	89	55	12
\$40,000 to \$99,999 -----	277	107	151	19	277	107	151	19
\$100,000 to \$249,999 -----	191	52	131	8	191	52	131	8
\$250,000 to \$499,999 -----	51	11	34	6	51	11	34	6
\$500,000 or more -----	23	10	13	-	23	10	13	-
Grains ----- farms----- \$1,000-----	17	8	7	2	7	1	5	1
Sales of \$40,000 or more ----- farms----- \$1,000-----	118	(D)	108	(D)	108	(D)	(D)	(D)
Corn for grain ----- farms----- \$1,000-----	12	5	5	2	5	-	4	1
Wheat ----- farms----- \$1,000-----	(D)	8	(D)	(D)	(D)	-	(D)	(D)
Soybeans ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Oats ----- farms----- \$1,000-----	3	2	1	-	2	1	1	-
Other grains ----- farms----- \$1,000-----	2	(D)	(D)	(D)	-	-	-	-
Cotton and cottonseed ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Tobacco ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms----- \$1,000-----	824	495	297	32	225	65	150	10
Sales of \$40,000 or more ----- farms----- \$1,000-----	3 874	1 205	2 543	127	2 671	389	2 195	87
Sales of \$40,000 or more ----- farms----- \$1,000-----	11	-	11	-	11	-	11	-
Vegetables, sweet corn, and melons ----- farms----- \$1,000-----	272	159	89	24	119	46	59	14
Sales of \$40,000 or more ----- farms----- \$1,000-----	3 242	802	2 035	405	2 956	600	1 976	381
Fruits, nuts, and berries ----- farms----- \$1,000-----	15	3	9	3	15	3	9	3
Sales of \$40,000 or more ----- farms----- \$1,000-----	2 032	245	1 531	257	2 032	245	1 531	257
Nursery and greenhouse products ----- farms----- \$1,000-----	291	207	68	16	124	69	43	12
Sales of \$40,000 or more ----- farms----- \$1,000-----	7 573	1 904	5 407	262	7 226	1 599	5 371	256
Other crops ----- farms----- \$1,000-----	24	7	15	2	24	7	15	2
Sales of \$40,000 or more ----- farms----- \$1,000-----	6 067	(D)	5 127	(D)	6 067	(D)	5 127	(D)
Dairy products ----- farms----- \$1,000-----	216	158	39	19	127	86	27	14
Sales of \$40,000 or more ----- farms----- \$1,000-----	11 170	8 935	1 344	891	10 958	8 748	1 330	880
Cattle and calves ----- farms----- \$1,000-----	43	28	11	4	43	28	11	4
Sales of \$40,000 or more ----- farms----- \$1,000-----	9 720	7 781	1 156	784	9 720	7 781	1 156	784
Hogs and pigs ----- farms----- \$1,000-----	51	32	18	1	24	13	11	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	185	(D)	126	(D)	173	48	125	-
Poultry and poultry products ----- farms----- \$1,000-----	1	-	1	-	1	-	1	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	(D)	-	(D)	(D)	-	(D)	-	-
Sheep, lambs, and wool ----- farms----- \$1,000-----	359	248	94	17	94	46	40	8
Sales of \$40,000 or more ----- farms----- \$1,000-----	11 979	10 476	937	566	11 846	10 369	918	559
Other livestock and livestock products (see text) ----- farms----- \$1,000-----	34	26	5	3	34	26	5	3
Sales of \$40,000 or more ----- farms----- \$1,000-----	11 522	10 156	863	504	11 522	10 156	863	504
Farm-related income and direct sales	1 265	1 265	354	33	503	143	331	29
Income from machine work, customwork, and other agricultural services ----- farms----- \$1,000-----	1 232	621	558	53	601	194	372	35
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms----- \$1,000-----	7 288	3 212	3 766	309	6 066	2 390	3 392	284
Sales of \$40,000 or more ----- farms----- \$1,000-----	1 837	1 207	630	-	1 837	1 207	630	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	17	7	10	-	17	7	10	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	1 837	1 207	630	-	1 837	1 207	630	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	272	181	79	12	60	21	35	4
Sales of \$40,000 or more ----- farms----- \$1,000-----	714	512	169	33	468	333	107	28
Sales of \$40,000 or more ----- farms----- \$1,000-----	3	3	-	-	3	3	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	180	180	-	-	180	180	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	368	257	102	9	58	23	33	2
Sales of \$40,000 or more ----- farms----- \$1,000-----	365	248	113	5	107	70	(D)	(D)
Sales of \$40,000 or more ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	1 579	(D)	(D)	-	1 579	(D)	(D)	-
FARM-RELATED INCOME AND DIRECT SALES	292	219	62	11	58	33	24	1
Income from machine work, customwork, and other agricultural services ----- farms----- \$1,000-----	2 459	2 257	190	12	2 066	(D)	145	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms----- \$1,000-----	5	4	1	-	5	4	1	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	1 579	(D)	(D)	-	1 579	(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
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 EXPENSES¹								
Livestock and poultry purchased ----- farms----- \$1,000-----	1 105 3 987	669 2 143	383 1 686	53 158	360 3 268	141 1 665	192 1 471	27 132
Farms with expenses of-----								
\$1 to \$4,999 -----	998	601	292	45	225	91	115	19
\$5,000 to \$19,999 -----	111	39	66	6	80	22	52	6
\$20,000 to \$49,999 -----	45	22	21	2	44	21	21	2
\$50,000 or more -----	11	7	4	-	11	7	4	-
Feed for livestock and poultry ----- farms----- \$1,000-----	1 830 25 108	1 066 9 834	672 13 997	92 1 277	699 23 848	271 9 017	386 13 622	42 1 208
Farms with expenses of-----								
\$1 to \$4,999 -----	1 252	847	340	65	139	67	56	16
\$5,000 to \$19,999 -----	217	103	105	9	199	88	103	8
\$20,000 to \$79,999 -----	312	99	199	14	312	99	199	14
\$80,000 or more -----	49	17	28	4	49	17	28	4
Commercially mixed formula feeds ----- farms----- tons----- \$1,000-----	1 195 115 834 19 982	617 47 276 7 892	520 63 055 11 119	58 5 504 971	634 113 040 19 493	249 45 559 7 585	356 62 126 10 962	29 5 355 946
Farms by tons purchased:								
1 to 99 tons -----	877	514	320	43	316	146	156	14
100 to 499 tons -----	283	89	182	12	283	69	182	12
500 tons or more -----	35	14	18	3	35	14	18	3
Farms with expenses of-----								
\$1 to \$4,999 -----	653	416	204	33	97	51	41	5
\$5,000 to \$19,999 -----	250	111	130	9	246	108	129	8
\$20,000 to \$49,999 -----	205	67	127	11	205	67	127	11
\$50,000 or more -----	87	23	59	5	87	23	59	5
Seeds, bulbs, plants, and trees ----- farms----- \$1,000-----	915 1 260	449 489	420 673	46 97	505 1 171	149 419	327 660	29 93
Farms with expenses of-----								
\$1 to \$999 -----	651	367	250	34	259	85	157	17
\$1,000 to \$4,999 -----	216	66	141	9	198	48	141	9
\$5,000 to \$9,999 -----	34	11	22	1	34	11	22	1
\$10,000 or more -----	14	5	7	2	14	5	7	2
Commercial fertilizer ----- farms----- \$1,000-----	1 328 2 711	683 639	571 1 917	74 155	643 2 431	213 474	384 1 820	46 137
Farms with expenses of-----								
\$1 to \$999 -----	837	540	245	52	220	109	85	26
\$1,000 to \$4,999 -----	334	116	203	15	268	77	177	14
\$5,000 to \$19,999 -----	146	27	114	5	144	27	113	4
\$20,000 or more -----	11	-	9	2	11	-	9	2
Other agricultural chemicals ----- farms----- \$1,000-----	873 1 338	459 395	356 875	58 68	487 1 222	161 301	287 860	39 61
Farms with expenses of-----								
\$1 to \$999 -----	667	395	229	43	297	112	161	24
\$1,000 to \$4,999 -----	168	51	103	14	152	36	102	14
\$5,000 to \$19,999 -----	26	10	16	-	26	10	16	-
\$20,000 or more -----	12	3	8	1	12	3	8	1
Hired farm labor ----- farms----- \$1,000-----	1 187 13 305	594 5 227	478 7 531	95 547	637 12 593	232 4 770	354 7 328	51 496
Farms with expenses of-----								
\$1 to \$4,999 -----	792	465	250	77	264	103	127	34
\$5,000 to \$19,999 -----	237	85	141	11	237	85	141	11
\$20,000 to \$49,999 -----	82	17	61	4	80	17	60	3
\$50,000 or more -----	56	27	26	3	56	27	26	3
Workers by days worked:								
150 days or more ----- farms----- workers-----	568 1 842	234 725	308 1 037	26 80	479 1 719	168 (D)	286 1 014	25 (D)
Less than 150 days ----- farms----- workers-----	991 4 514	514 2 315	384 1 757	93 442	495 3 103	183 1 347	263 1 479	49 277
Contract labor ----- farms----- \$1,000-----	157 578	96 152	45 392	16 34	78 487	31 84	31 368	16 34
Farms with expenses of-----								
\$1 to \$999 -----	80	63	13	4	30	17	9	4
\$1,000 to \$4,999 -----	51	23	19	9	26	8	9	9
\$5,000 to \$19,999 -----	22	10	9	3	18	6	9	3
\$20,000 or more -----	4	-	4	-	4	-	4	-
Customwork, machine hire, and rental of machinery and equipment ----- farms----- \$1,000-----	571 672	292 260	234 395	45 17	269 521	88 136	152 369	29 16
Farms with expenses of-----								
\$1 to \$999 -----	418	221	156	41	163	60	78	25
\$1,000 to \$4,999 -----	123	56	63	4	82	19	59	4
\$5,000 to \$19,999 -----	26	15	11	-	20	9	11	-
\$20,000 or more -----	4	-	4	-	4	-	4	-

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 EXPENSES¹—Con.								
Energy and petroleum products farms—\$1,000..	2 743 8 998	1 782 4 182	827 4 418	134 397	908 7 798	3 393 3 327	449 4 110	66 362
Farms with expenses of—								
\$1 to \$999	1 479	1 114	283	82	70	47	8	15
\$1,000 to \$4,999	827	525	270	32	403	204	168	31
\$5,000 to \$19,999	382	128	237	17	381	127	237	17
\$20,000 or more	55	15	37	3	54	15	36	3
Petroleum products farms—\$1,000..	2 743 5 829	1 782 2 741	827 2 823	134 264	908 5 031	3 393 2 176	449 2 621	66 234
Gasoline and gasohol farms—\$1,000..	2 561 2 500	1 630 1 040	808 1 358	123 102	874 1 995	372 683	437 1 227	65 85
Diesel fuel farms—\$1,000..	1 211 1 406	663 412	499 935	49 59	583 1 245	199 304	354 889	30 52
LP gas, butane, and propane farms—\$1,000..	282 294	137 183	121 (D)	24 (D)	179 276	74 170	93 (D)	12 (D)
Fuel oil and kerosene farms—\$1,000..	500	302	179	19	297	131	150	16
Natural gas farms—\$1,000..	1 067 36	759 23	246 12	63 1	1 033 22	729 9	242 12	62 1
Motor oil and grease farms—\$1,000..	2 743 (D)	1 782 141	827 185	134 (D)	908 263	393 84	449 167	66 12
Electricity farms—\$1,000..	2 046 2 830	1 260 1 207	699 1 508	87 115	831 2 495	363 959	410 (D)	58 (D)
Other—coal, wood, coke, etc. farms—\$1,000..	353 338	198 234	139 87	16 18	143 272	58 191	71 (D)	14 (D)
Interest expense farms—\$1,000..	974 5 685	513 1 972	403 3 566	58 147	558 4 690	221 1 192	294 3 363	43 135
Farms with expenses of—								
\$1 to \$999	258	148	80	30	101	51	34	16
\$1,000 to \$4,999	447	255	170	22	234	101	111	22
\$5,000 to \$9,999	132	64	65	3	100	36	62	2
\$10,000 or more	137	46	88	3	123	33	87	3
Farms reporting no interest expense (see text)	1 662	1 180	409	73	318	151	146	21
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment farms—\$1,000..	2 746 76 129	1 785 34 602	827 38 741	134 2 786	908 49 469	393 15 432	449 32 134	66 1 902
Farms by value group:								
\$1 to \$4,999	236	223	10	3	32	31	1	—
\$5,000 to \$9,999	808	610	153	45	62	36	7	19
\$10,000 to \$19,999	590	384	163	43	130	76	45	9
\$20,000 to \$49,999	660	405	222	33	310	144	137	29
\$50,000 to \$99,999	308	121	179	8	239	71	161	7
\$100,000 to \$199,999	113	36	76	1	104	29	74	1
\$200,000 to \$499,999	30	6	23	1	30	6	23	1
\$500,000 or more	1	—	1	—	1	—	1	—
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles farms—number..	1 628 2 115	1 040 1 346	561 733	27 36	641 865	261 346	360 493	20 26
Motortrucks, including pickups farms—number..	2 342 4 052	1 436 2 182	781 1 686	125 184	833 1 950	339 666	434 1 185	60 99
Wheel tractors farms—number..	2 350 5 056	1 472 2 679	768 2 167	110 210	830 2 588	335 858	439 1 585	56 145
2 or 3 farms—number..	1 144 2 744	680 1 573	423 1 071	41 100	473 1 231	193 (D)	244 657	36 (D)
4 or more farms—number..	272 1 378	89 403	173 924	10 51	240 1 240	64 (D)	168 901	8 (D)
Grain and bean combines, self-propelled only farms—number..	7 8	3 4	4 4	— —	5 (D)	1 (D)	4 4	— —
Corn heads for combines farms—number..	47 50	16 (D)	30 30	1 (D)	38 39	10 (D)	27 27	1 (D)
Cottonpickers and strippers farms—number..	— —	— —	— —	— —	— —	— —	— —	— —
Mower conditioners farms—number..	865 952	375 414	444 487	46 51	495 547	140 165	317 339	38 43
Pickup balers farms—number..	1 209 1 249	578 598	583 601	48 50	538 559	156 162	347 360	35 37
Field forage harvesters, shear bar or flywheel farms—number..	442 535	153 178	275 340	14 17	340 415	81 (D)	247 302	12 (D)
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer farms—acres on which used..	1 330 70 295	684 15 886	572 51 472	74 2 937	643 61 481	213 11 284	384 47 362	46 2 835
Lime farms—acres on which used..	703	314	351	38	358 94	242	22	
Sprays, dusts, granules, fumigants, etc., to control—Insects on hay and other crops farms—acres on which used..	13 654 22 002	3 171 5 510	9 893 15 659	590 833	10 950 17 455	1 566 2 500	8 821 14 191	563 764
	492 12 126	298 3 086	149 8 480	45 560	235 10 933	109 2 279	98 8 137	28 517

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 CHEMICALS¹—								
Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops farms--	66	23	26	17	46	17	26	3
acres on which used--	2 392	63	2 306	23	2 370	57	2 306	7
Diseases in crops and orchards farms--	342	244	68	30	134	73	49	12
acres on which used--	6 481	2 678	3 637	166	5 448	1 873	3 448	127
Weeds, grass, or brush in crops and pasture farms--	528	184	296	48	390	108	253	29
acres on which used--	22 102	3 279	17 572	1 251	21 143	2 778	17 189	1 176
Chemicals for defoliation, growth control of crops, or thinning of fruit farms--	80	51	24	5	49	23	21	5
acres on which used--	2 839	629	2 166	44	2 603	420	2 139	44
LIVESTOCK								
Cattle and calves inventory farms--	1 505	828	611	66	616	202	379	35
number--	67 471	19 376	45 167	2 928	57 197	12 818	41 711	2 668
Farms with—								
1 to 9	562	412	123	27	41	21	17	3
10 to 49	493	298	180	15	142	71	63	8
50 to 99	241	77	148	16	225	70	139	16
100 to 199	157	36	115	6	156	35	115	6
200 to 499	46	4	40	2	46	4	40	2
500 or more	6	1	5	-	6	1	5	-
Cows and heifers that had calved farms--	1 286	676	552	58	578	182	365	31
number--	34 832	9 473	23 842	1 517	30 814	6 801	22 604	1 409
Beef cows farms--	707	456	222	29	127	48	72	7
number--	4 408	2 696	1 592	120	1 126	514	575	37
Farms with—								
1 to 9	569	370	173	26	92	30	56	6
10 to 49	133	85	45	3	32	17	14	1
50 to 99	4	-	4	-	2	-	2	-
100 to 199	1	1	-	-	1	1	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows farms--	777	320	419	38	528	156	344	28
number--	30 424	6 777	22 250	1 397	29 688	6 287	22 029	1 372
Farms with—								
1 to 4	247	155	84	8	38	16	22	-
5 to 9	40	27	10	3	11	8	2	1
10 to 49	241	89	133	19	230	83	128	19
50 to 99	186	43	137	6	186	43	137	6
100 to 199	52	5	45	2	52	5	45	-
200 to 499	10	1	9	-	10	1	9	-
500 or more	1	-	1	-	1	-	1	-
Heifers and heifer calves farms--	1 174	588	537	49	579	178	369	32
number--	27 438	6 968	19 242	1 228	23 540	4 639	17 770	1 131
Steers, steer calves, bulls, and bull calves farms--	1 033	570	427	36	374	116	240	18
number--	5 201	2 935	2 083	183	2 843	1 378	1 337	128
Cattle and calves sold farms--	1 232	621	558	53	601	194	372	35
number--	28 838	10 640	16 966	1 232	25 038	7 952	15 931	1 155
Calves farms--	7 288	3 212	3 766	309	6 066	2 390	3 392	284
number--	856	387	426	43	526	155	338	33
Cattle farms--	18 245	6 955	10 539	751	16 699	5 768	10 206	725
number--	\$1,000--	2 063	1 421	581	6 1890	1 288	544	58
Fattened on grain and concentrates farms--	1 059	519	496	44	521	165	327	29
number--	10 593	3 685	6 427	481	8 339	2 184	5 725	430
Hogs and pigs inventory farms--	224	136	84	4	41	11	27	3
number--	931	532	339	60	419	(D)	189	(D)
Used or to be used for breeding farms--	481	286	166	28	212	93	(D)	(D)
number--	437	291	133	13	110	37	68	5
Farms with—								
1 to 24	401	268	122	11	93	27	63	3
25 to 49	22	12	10	-	7	2	5	-
50 to 99	5	3	1	1	1	-	-	1
100 to 199	5	4	-	1	5	4	-	-
200 to 499	1	1	-	-	1	1	-	-
500 or more	3	3	-	-	3	3	-	-
Used or to be used for breeding farms--	178	116	58	4	45	16	27	2
number--	1 117	805	296	16	518	346	(D)	(D)
Other farms--	390	259	118	13	97	32	60	5
number--	4 611	3 657	732	222	2 951	2 410	(D)	(D)
Hogs and pigs sold farms--	272	181	79	12	60	21	35	4
number--	8 598	6 112	2 211	275	4 966	3 390	1 369	207
Feeder pigs farms--	714	512	169	33	468	333	107	28
number--	3 637	2 694	901	42	1 181	771	9	1
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms--	198	130	60	8	45	16	27	2
number--	1 294	962	309	23	731	527	(D)	(D)
Dec. 1 and May 31 farms--	176	113	56	7	42	15	25	2
number--	732	527	(D)	390	275	(D)	(D)	(D)
June 1 and Nov. 30 farms--	105	73	30	2	24	10	14	-
number--	562	435	(D)	341	252	89	-	-

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--	388	266	111	11	65	24	39
number--	8 897	5 795	2 871	231	2 575	1 535	(D)	2
Ewes 1 year old or older	farms--	335	226	98	11	53	17	(D)
number--	5 507	3 586	1 787	134	1 617	920	(D)	2
Sheep and lambs sold	farms--	325	227	90	8	53	22	29
number--	5 484	3 798	1 594	92	1 728	1 087	(D)	2
Sheep and lambs shorn	farms--	323	220	94	9	52	18	32
number--	6 948	4 704	2 119	125	1 851	1 031	(D)	2
pounds of wool--	50 779	33 394	16 227	1 158	14 363	8 249	(D)	(D)
Horses and ponies inventory	farms--	713	474	216	23	140	50	86
number--	3 613	2 356	1 125	132	809	380	417	4
Horses and ponies sold	farms--	167	121	40	5	37	23	12
number--	531	372	151	8	294	192	102	-
\$1,000--	2 161	2 020	132	10	1 868	1 779	89	-
Goats inventory	farms--	166	129	33	4	15	5	1
number--	1 017	837	163	17	140	(D)	86	(D)
Goats sold	farms--	66	51	13	2	7	2	5
number--	392	286	(D)	(D)	102	(D)	(D)	-
\$1,000--	24	19	(D)	(D)	3	(D)	(D)	-
POULTRY								
Chickens 3 months old or older inventory	farms--	520	348	153	19	123	50	64
number--	647 655	546 749	59 113	41 793	623 406	524 988	56 900	41 518
Farms with—								
1 to 399		476	314	146	16	86	23	57
400 to 3,199		17	13	3	1	12	8	3
3,200 to 9,999		13	10	2	1	11	8	2
10,000 to 19,999		3	2	1	-	3	2	1
20,000 to 49,999		8	6	1	1	8	6	1
50,000 to 99,999		2	2	-	-	2	2	-
100,000 or more		1	1	-	-	1	1	-
Hens and pullets of laying age	farms--	510	339	152	19	120	48	63
number--	506 506	431 200	43 613	31 693	492 162	419 118	(D)	(D)
Pullets 3 months old or older not of laying age	farms--	69	52	13	4	20	10	7
number--	141 149	115 549	15 500	10 100	131 244	105 870	(D)	(D)
Chickens 3 months old or older sold	farms--	128	93	29	6	55	34	15
number--	592 975	529 602	33 383	29 990	579 936	516 844	33 102	29 990
Broilers and other meat-type chickens sold	farms--	44	29	14	1	10	6	3
number--	291 111	(D)	200 355	(D)	285 319	(D)	200 054	(D)
Farms with—								
1 to 1,999		39	25	13	1	6	3	2
2,000 to 59,999		4	4	-	-	3	3	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		1	-	1	-	1	-	1
Turkey hens kept for breeding	farms--	24	12	9	3	8	2	4
number--	2 446	1 367	31	1 048	2 373	(D)	11	(D)
Turkeys sold	farms--	83	52	25	6	17	4	9
number--	38 355	10 073	1 212	27 070	35 712	8 829	(D)	(D)
CROPS HARVESTED								
Corn for silage or green chop	farms--	407	109	278	20	341	71	253
acres--	20 552	3 232	16 707	613	19 993	2 934	16 457	602
tons, green--	368 293	61 174	297 708	9 411	360 193	57 087	293 845	9 261
Irrigated	farms--	1	1	-	-	-	-	-
acres--	(D)	(D)	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		168	71	86	11	107	35	64
25 to 99 acres		196	33	154	9	191	31	151
100 to 249 acres		32	3	29	-	32	3	29
250 acres or more		11	2	9	-	11	2	9
Irish potatoes	farms--	74	48	20	6	28	14	12
acres--	237	95	139	4	211	(D)	134	(D)
Irrigated	farms--	41 169	10 285	30 434	450	38 622	(D)	29 881
acres--	6	1	5	-	4	(D)	4	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms--	1 810	1 061	685	64	623	201	390
acres--	87 184	31 220	52 408	3 556	55 478	11 624	41 269	2 585
tons, dry--	163 270	53 541	104 008	5 721	119 691	26 064	89 032	4 595
Irrigated	farms--	3	2	1	-	(D)	-	(D)
acres--	19	(D)	(D)	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		749	589	139	21	68	42	23
25 to 99 acres		804	430	344	30	329	128	183
100 to 249 acres		236	41	183	12	205	30	165
250 acres or more		21	1	19	1	21	1	19
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms--	1 344	755	543	46	463	138	305
acres--	52 502	20 293	30 428	1 781	30 895	6 736	23 071	1 088
tons, dry--	93 080	32 865	57 284	2 931	63 233	13 515	47 611	2 107
Irrigated	farms--	2	1	1	-	(D)	-	(D)
acres--	(D)	(D)	(D)	-	-	(D)	-	-

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.								
Vegetables harvested for sale (see text) ... farms...	2 272	159	89	24	1 119	46	59	14
acres...	2 956	786	1 723	447	2 563	523	1 619	421
Irrigated ----- farms...	64	30	28	6	30	6	21	3
acres...	532	102	424	6	465	47	416	2
Farms by acres harvested:								
0.1 to 4.9 acres -----	173	116	47	10	41	17	23	1
5.0 to 24.9 acres -----	74	37	27	10	53	23	21	9
25.0 to 99.9 acres -----	18	6	10	2	18	6	10	2
100.0 acres or more -----	7	-	5	2	7	-	5	2
Land in orchards ----- farms...	4 239	1 183	42	14	3 75	41	27	7
acres...	4 341	1 473	2 735	133	3 598	849	2 661	88
Irrigated ----- farms...	12	9	3	-	6	4	2	-
acres...	43	37	6	-	32	(D)	(D)	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	140	117	16	7	20	12	6	2
5.0 to 24.9 acres -----	72	56	11	5	31	21	6	4
25.0 to 99.9 acres -----	19	9	8	2	16	7	8	1
100.0 acres or more -----	8	1	7	-	8	1	7	-

¹Data 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 stock-holders	Total	10 or less stock-holders			
F FARMS AND LAND IN FARMS											
Farms	2 745	2 457	188	85	76	74	9	9	15		
number	100.0	89.5	6.8	3.1	2.8	2.7	.3	.3	.5		
percent											
Land in farms	462 210	377 162	48 503	29 751	27 626	(D)	2 125	2 125	6 794		
acres						(D)	236	236	453		
Average size of farm	168	154	258	350	364						
Value of land and buildings ¹	2 746	2 437	196	99	93	91	6	6	14		
farms	549 106	434 681	56 229	53 797	50 771	(D)	3 026	3 026	4 399		
\$1,000						(D)	504 333	504 333	314 214		
Average per farm	199 966	178 367	286 883	543 404	545 925	(D)	504 333	504 333	314 214		
dollars						(D)	2 039	2 039	676		
Average per acre	1 181	1 163	1 118	1 557	1 535						
Farms by value of land and buildings:											
\$1 to \$39,999	218	211	4	3	3	3	—	—	—		
\$40,000 to \$69,999	376	363	11	2	2	2	—	—	—		
\$70,000 to \$99,999	316	288	21	4	3	2	1	1	3		
\$100,000 to \$149,999	589	531	50	8	6	6	2	2	—		
\$150,000 to \$199,999	367	332	17	17	17	17	—	—	1		
\$200,000 to \$499,999	664	575	53	27	25	25	2	2	9		
\$500,000 to \$999,999	183	119	40	24	24	23	—	—	—		
\$1,000,000 to \$1,999,999	24	13	—	10	9	9	1	1	1		
\$2,000,000 or more	9	5	—	4	4	4	—	—	—		
Owned and rented land by operator:											
Land owned	2 618	2 345	184	75	67	65	8	8	14		
farms						(D)	1 634	1 634	5 334		
acres	391 452	324 005	39 921	22 192	20 558	48	4	4	2		
Land rented or leased from others	924	778	92	52	(D)	7 335	7 335	(D)	(D)		
farms											
acres	76 508	58 261	8 873								
Rented or leased land in farms	924	778	92	52	48	48	4	4	2		
farms											
acres	76 368	58 121	8 873	(D)	7 335	7 335	(D)	(D)	(D)		
Land rented or leased to others	133	121	5	6	5	4	1	1	1		
farms						(D)	(D)	(D)	(D)		
acres	5 750	5 104	291	(D)	267						
LAND IN FARMS ACCORDING TO USE											
Total cropland	2 483	2 217	174	78	70	68	8	8	14		
farms						(D)	394	394	675		
acres	152 934	120 713	18 292	13 254	12 860	61	6	6	14		
Harvested cropland	2 272	2 027	162	69	63	61	6	6	14		
farms						(D)	276	276	641		
acres	114 988	88 856	13 852	11 639	11 363	(D)					
Farms by acres harvested:											
1 to 49 acres	1 562	1 443	79	29	26	24	3	3	11		
50 to 99 acres	354	316	29	7	5	5	2	2	2		
100 to 199 acres	249	207	33	9	8	8	1	1	—		
200 to 499 acres	98	58	20	19	19	19	—	—	1		
500 to 999 acres	8	3	1	4	4	4	—	—	—		
1,000 to 1,999 acres	1	—	—	1	1	1	—	—	—		
2,000 acres or more	—	—	—	—	—	—	—	—	—		
Cropland:											
Pasture or grazing only	1 195	1 077	80	36	32	31	4	4	2		
farms						(D)	(D)	(D)	(D)		
acres	30 291	25 744	3 531	(D)							
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	129	115	10	4	4	3	—	—	—		
farms						(D)					
acres	1 291	949	185	157	157						
On which all crops failed	65	58	7	—	—	—	—	—	—		
farms											
acres	522	425	97	—	—						
In cultivated summer fallow	41	39	1	1	1	1	—	—	—		
farms											
acres	314	(D)	(D)	(D)	(D)						
Idle	275	245	19	9	6	6	3	3	2		
farms											
acres	5 528	(D)	(D)	(D)	409	409	(D)	(D)	(D)		
Total woodland	2 150	1 922	153	61	54	52	7	7	14		
farms						(D)	1 165	1 165	5 711		
acres	261 782	214 855	26 955	14 261	13 096	16	2	2	5		
Woodland pastured	639	564	52	18	(D)	(D)	(D)	(D)	81		
farms											
acres	31 665	27 135	3 178	1 271	(D)	49	7	7	14		
Woodland not pastured	1 942	1 736	136	56	49	47	7	7	5 630		
Pastureland and rangeland other than cropland and woodland pastured	520	460	40	15	12	12	3	3	5		
farms											
acres	19 514	17 471	1 270	746	726	726	20	20	27		
Land in house lots, ponds, roads, wasteland, etc.	1 834	1 627	128	66	58	57	8	8	13		
farms						(D)	546	546	381		
acres	27 980	24 123	1 986	1 490	944						
Pastureland, all types	1 770	1 595	119	48	42	41	6	6	8		
farms						(D)	(D)	(D)	(D)		
acres	81 470	70 350	7 979	(D)	2 881	23	1	1	2		
Irrigated land	176	135	15	24	23	225	—	—	—		
farms						(D)					
acres	1 307	486	79	(D)	725						
Harvested cropland irrigated	172	131	15	24	23	225	—	—	2		
farms						(D)					
acres	1 272	(D)	79	(D)	(D)						
Pasture and other land irrigated	7	6	—	1	1	1	—	—	—		
farms						(D)					
acres	35	(D)	—	(D)	(D)						
Land set aside in federal farm programs in 1982	1	1	—	—	—	—	—	—	—		
farms											
acres	(D)	(D)	—	—	—						
TENURE AND RACE OF OPERATOR											
All operators	2 745	2 457	188	85	76	74	9	9	15		
Full owners	1 822	1 679	97	33	28	26	5	5	13		
Part owners	794	664	87	42	39	39	3	3	1		
Tenants	129	114	4	10	9	9	1	1	1		
White	2 736	2 449	188	84	75	73	9	9	15		
Full owners	1 816	1 674	97	32	27	25	5	5	13		
Part owners	791	661	87	42	39	39	3	3	1		
Tenants	129	114	4	10	9	9	1	1	1		
Black and other races	9	8	—	1	1	1	—	—	—		
Full owners	6	5	—	1	1	1	—	—	—		
Part owners	3	3	—	—	—	—	—	—	—		
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	2 383	2 153	158	63	59	58	4	4	9	
Not on farm operated	217	167	25	19	15	14	4	4	6	
Not reported	145	137	5	3	2	2	1	1	-	
Operators by principal occupation:										
Farming	1 293	1 113	119	58	55	55	3	3	3	
Other	1 452	1 344	69	27	21	19	6	6	12	
Operators by days of work off farm:										
None	923	786	85	47	43	43	4	4	5	
Any	1 650	1 514	91	35	30	28	5	5	10	
1 to 99 days	293	260	18	12	11	11	1	1	3	
100 to 199 days	326	295	23	8	6	5	2	2	-	
200 days or more	1 031	959	50	15	13	12	2	2	7	
Not reported	172	157	12	3	3	3	-	-	-	
Operators by years on present farm:										
2 years or less	170	150	10	6	4	4	2	2	4	
3 or 4 years	250	216	23	9	8	8	1	1	2	
5 to 9 years	533	483	34	16	16	14	-	-	-	
10 years or more	1 437	1 280	104	47	44	44	3	3	6	
Average years on present farm	17.0	16.9	17.8	17.9	18.2	18.4	14.3	14.3	15.0	
Not reported	355	328	17	7	4	4	3	3	3	
Operators by age group:										
Under 25 years	28	25	1	2	2	2	-	-	-	
25 to 34 years	319	283	26	9	6	6	3	3	1	
35 to 44 years	634	575	39	17	17	17	-	-	3	
45 to 54 years	644	585	38	18	16	16	2	2	3	
55 to 64 years	636	551	56	26	22	21	4	4	3	
65 years and over	484	438	28	13	13	12	-	-	5	
Average age	50.9	50.9	50.5	50.8	51.3	50.8	46.4	46.4	56.7	
Operators by sex:										
Male	2 436	2 174	169	80	71	69	9	9	13	
Female	309	283	19	5	5	5	-	-	2	
Operators of Spanish origin	6	6	-	-	-	-	-	-	-	
FARMS BY TYPE OF ORGANIZATION										
Individual or family	farms	2 457	2 457	-	-	-	-	-	-	
	acres	377 162	377 162	-	-	-	-	-	-	
Partnership	farms	188	-	188	-	-	-	-	-	
	acres	48 503	-	48 503	-	-	-	-	-	
Corporation:										
Family held	farms	76	-	-	76	76	74	-	-	
	acres	27 626	-	-	27 626	27 626	(D)	-	-	
More than 10 stockholders	farms	2	-	-	2	2	-	-	-	
10 or less stockholders	farms	74	-	-	74	74	74	-	-	
Other than family held	farms	9	-	-	9	-	9	9	-	
	acres	2 125	-	-	2 125	-	-	2 125	2 125	
More than 10 stockholders	farms	-	-	-	-	-	-	-	-	
10 or less stockholders	farms	9	-	-	9	-	9	9	-	
Other—cooperative, estate or trust, institutional, etc.	farms	15	-	-	-	-	-	-	15	
	acres	6 794	-	-	-	-	-	-	6 794	
FARMS BY SIZE										
1 to 9 acres		252	225	17	10	10	10	-	-	
10 to 49 acres		600	558	27	12	9	3	3	3	
50 to 69 acres		243	230	9	4	4	-	-	-	
70 to 99 acres		264	244	17	3	3	-	-	-	
100 to 139 acres		304	282	13	7	6	5	1	2	
140 to 179 acres		227	217	8	1	1	-	-	-	
180 to 219 acres		159	141	13	3	3	3	-	2	
220 to 259 acres		132	115	12	5	4	4	1	1	
260 to 499 acres		370	309	40	19	16	16	3	2	
500 to 999 acres		165	119	27	16	15	14	1	3	
1,000 to 1,999 acres		26	16	5	3	3	3	-	2	
2,000 acres or more		3	1	-	2	2	2	-	-	
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION										
Cash grains (011)		2	1	-	-	-	-	-	1	
Field crops, except cash grains (013)		458	433	15	5	4	2	1	5	
Cotton (0131)		-	-	-	-	-	-	-	-	
Tobacco (0132)		-	-	-	-	-	-	-	-	
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		458	433	15	5	4	2	1	5	
Vegetables and melons (016)		115	99	12	4	4	4	-	-	
Fruits and tree nuts (017)		199	179	7	12	11	11	1	1	
Horticultural specialties (018)		160	122	20	17	16	16	1	1	
General farms, primarily crop (019)		177	163	12	-	-	-	-	2	
Livestock, except dairy, poultry, and animal specialties (021)		802	746	40	13	11	11	2	3	
Beef cattle, except feedlots (0212)		411	375	22	12	10	10	2	2	
Dairy farms (024)		502	415	65	21	20	20	1	1	
Poultry and eggs (025)		92	84	5	3	2	2	1	1	
Animal specialties (027)		197	177	11	9	8	8	1	-	
General farms, primarily livestock (029)		41	38	1	1	-	-	1	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	Total	Corporation				Other—cooperative, estate or trust, institutional, etc.	
					Family held		Other than family held			
					Total	10 or less stock-holders	Total	10 or less stock-holders		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text) farms \$1,000	2 745 101 074	2 457 63 948	188 10 583	85 26 365	76 21 318	74 (D)	9 5 047	9 5 047	15 177	
Farms by value of sales:										
Less than \$2,500	1 133	1 062	51	12	10	10	2	2	8	
\$2,500 to \$4,999	430	400	20	8	7	5	1	1	2	
\$5,000 to \$9,999	276	252	20	2	1	1	1	1	2	
\$10,000 to \$19,999	208	188	14	5	4	4	1	1	1	
\$20,000 to \$39,999	156	138	10	7	7	7	—	—	1	
\$40,000 to \$99,999	277	229	35	13	11	11	2	2	—	
\$100,000 to \$249,999	191	151	30	9	9	9	—	—	1	
\$250,000 to \$499,999	51	29	8	14	13	13	1	1	—	
\$500,000 or more	23	8	—	15	14	14	1	1	—	
Grains farms \$1,000	17 118	12 49	3 (D)	1 (D)	— —	— —	1 (D)	1 (D)	1 (D)	
Sales of \$40,000 or more farms \$1,000	2 (D)	1 (D)	1 (D)	— —	— —	— —	— —	— —	— —	
Corn for grain farms \$1,000	12 (D)	7 (D)	3 (D)	1 (D)	— —	— —	1 (D)	1 (D)	1 (D)	
Wheat farms \$1,000	— —	— —	— —	— —	— —	— —	— —	— —	— —	
Soybeans farms \$1,000	— —	— —	— —	— —	— —	— —	— —	— —	— —	
Sorghum for grain farms \$1,000	— —	— —	— —	— —	— —	— —	— —	— —	— —	
Oats farms \$1,000	3 2	3 2	— —	— —	— —	— —	— —	— —	— —	
Other grains farms \$1,000	2 (D)	2 (D)	— —	— —	— —	— —	— —	— —	— —	
Cotton and cottonseed farms \$1,000	— —	— —	— —	— —	— —	— —	— —	— —	— —	
Sales of \$40,000 or more farms \$1,000	— —	— —	— —	— —	— —	— —	— —	— —	— —	
Tobacco farms \$1,000	— —	— —	— —	— —	— —	— —	— —	— —	— —	
Sales of \$40,000 or more farms \$1,000	— —	— —	— —	— —	— —	— —	— —	— —	— —	
Hay, silage, and field seeds farms \$1,000	824 3 874	757 2 790	41 258	17 794	17 794	15 (D)	— —	— —	9 32	
Sales of \$40,000 or more farms \$1,000	11 1 284	7 525	2 (D)	2 (D)	2 (D)	2 (D)	— —	— —	— —	
Vegetables, sweet corn, and melons farms \$1,000	272 3 242	232 1 986	28 523	11 (D)	11 (D)	11 (D)	— —	— —	1 (D)	
Sales of \$40,000 or more farms \$1,000	15 2 032	9 1 064	3 372	3 596	3 596	3 596	— —	— —	— —	
Fruits, nuts, and berries farms \$1,000	291 7 573	251 2 365	24 (D)	14 4 669	13 (D)	13 (D)	1 (D)	1 (D)	2 (D)	
Sales of \$40,000 or more farms \$1,000	24 6 067	14 (D)	1 (D)	9 4 578	9 4 578	9 4 578	— —	— —	— —	
Nursery and greenhouse products farms \$1,000	216 11 170	167 4 980	26 (D)	22 5 435	21 (D)	21 (D)	1 (D)	1 (D)	1 (D)	
Sales of \$40,000 or more farms \$1,000	43 9 720	24 3 863	4 520	15 5 338	14 (D)	14 (D)	1 (D)	1 (D)	1 (D)	
Other crops farms \$1,000	51 185	45 60	2 (D)	4 (D)	3 120	3 120	1 (D)	1 (D)	1 (D)	
Sales of \$40,000 or more farms \$1,000	1 1 284	— —	— —	— —	1 1	1 1	— —	— —	— —	
Poultry and poultry products farms \$1,000	359 11 979	329 6 153	23 192	7 5 634	4 1 030	4 1 030	3 4 604	3 4 604	3 4 604	
Sales of \$40,000 or more farms \$1,000	34 11 522	28 5 728	3 185	3 5 610	2 5 610	2 5 610	1 4 604	1 4 604	1 4 604	
Dairy products farms \$1,000	579 52 106	484 37 146	73 7 471	21 (D)	20 7 317	21 7 317	1 7 317	1 7 317	1 7 317	
Sales of \$40,000 or more farms \$1,000	385 34 545	55 (D)	21 (D)	21 (D)	20 7 317	20 7 317	1 7 317	1 7 317	1 7 317	
Cattle and calves farms \$1,000	1 232 7 288	1 095 5 050	101 724	33 1 504	28 1 207	28 1 207	5 297	5 297	3 297	
Sales of \$40,000 or more farms \$1,000	17 1 837	9 (D)	1 (D)	7 1 233	6 (D)	6 (D)	1 (D)	1 (D)	1 (D)	
Hogs and pigs farms \$1,000	272 714	260 705	9 5	3 4	1 (D)	1 (D)	2 (D)	2 (D)	2 (D)	
Sales of \$40,000 or more farms \$1,000	3 180	3 180	— —	— —	— —	— —	— —	— —	— —	
Sheep, lambs, and wool farms \$1,000	368 365	337 321	25 41	5 (D)	3 1	2 (D)	2 (D)	2 (D)	2 (D)	
Sales of \$40,000 or more farms \$1,000	— —	— —	— —	— —	— —	— —	— —	— —	— —	
Other livestock and livestock products (see text) farms \$1,000	292 2 459	266 2 343	16 47	10 69	8 (D)	8 (D)	2 1	2 1	2 1	
Sales of \$40,000 or more farms \$1,000	5 1 579	4 (D)	— —	1 (D)	1 (D)	1 (D)	— —	— —	— —	
FARM-RELATED INCOME AND DIRECT SALES										
Income from machine work, customwork, and other agricultural services farms \$1,000	199 275	184 259	10 (D)	4 11	4 11	4 11	— —	— —	1 (D)	
Value of agricultural products sold directly to individuals for human consumption (see text) farms \$1,000	723 4 941	661 2 993	44 (D)	17 1 729	17 1 729	17 1 729	— —	— —	1 (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 stock- holders	Total	10 or less stock- holders
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 EXPENSES¹								
Livestock and poultry purchased ----- farms----- \$1,000-----	1 105 3 987	996 2 984	59 134	45 869	41 764	40 (D)	4 105	4 105 5 1
Farms with expenses of—								
\$1 to \$4,999 -----	938	865	52	16	14	13	2	2 5 -
\$5,000 to \$19,999 -----	111	94	6	11	11	11	-	-
\$20,000 to \$49,999 -----	45	31	1	13	12	12	1	1 -
\$50,000 or more -----	11	6	-	5	4	4	1	1 -
Feed for livestock and poultry ----- farms----- \$1,000-----	1 830 25 108	1 629 18 363	136 2 584	57 4 132	52 2 947	51 (D)	5 1 185	5 1 185 8 29
Farms with expenses of—								
\$1 to \$4,999 -----	1 252	1 145	78	22	21	20	1	1 7 -
\$5,000 to \$19,999 -----	217	194	11	12	11	11	1	1 -
\$20,000 to \$79,999 -----	312	260	42	9	8	8	1	1 1
\$80,000 or more -----	49	30	5	14	12	12	2	2 -
Commercially mixed formula feeds ----- farms----- tons----- \$1,000-----	1 195 115 834 19 982	1 047 81 399 13 993	100 11 401 2 098	43 22 878 3 864	39 15 688 2 701	38 (D) (D)	4 7 190 7 190	4 1 164 1 164 5 156 27
Farms by tons purchased:								
1 to 99 tons -----	877	795	58	20	19	18	1	1 4 -
100 to 499 tons -----	283	232	40	10	9	9	1	1 1 -
500 tons or more -----	35	20	2	13	11	11	2	2 -
Farms with expenses of—								
\$1 to \$4,999 -----	653	596	43	10	9	8	1	1 4 -
\$5,000 to \$19,999 -----	250	222	18	10	10	10	-	-
\$20,000 to \$49,999 -----	205	173	24	7	6	6	1	1 1 -
\$50,000 or more -----	87	56	15	16	14	14	2	2 -
Seeds, bulbs, plants, and trees ----- farms----- \$1,000-----	915 1 260	765 683	84 136	60 438	59 (D)	58 (D) (D)	1 1 1 6 3	1 1 1 6 3
Farms with expenses of—								
\$1 to \$999 -----	651	591	46	9	9	8	-	5 1 -
\$1,000 to \$4,999 -----	216	154	32	29	28	28	1	1 1 -
\$5,000 to \$9,999 -----	34	17	5	12	12	12	-	-
\$10,000 or more -----	14	3	1	10	10	10	-	-
Commercial fertilizer ----- farms----- \$1,000-----	1 328 2 711	1 158 1 778	95 388	70 535	67 533	65 (D)	3 2	3 2 5 11
Farms with expenses of—								
\$1 to \$999 -----	837	786	36	12	9	9	3	3 3 -
\$1,000 to \$4,999 -----	334	274	29	30	30	28	-	-
\$5,000 to \$19,999 -----	146	95	28	22	22	22	-	-
\$20,000 or more -----	11	3	2	6	6	6	-	-
Other agricultural chemicals ----- farms----- \$1,000-----	873 1 338	725 668	75 117	69 551	68 (D)	67 (D)	1 (D)	1 (D) 4 2
Farms with expenses of—								
\$1 to \$999 -----	667	586	55	23	22	21	1	1 3 -
\$1,000 to \$4,999 -----	168	121	17	29	29	29	-	-
\$5,000 to \$9,999 -----	26	15	1	10	10	10	-	-
\$20,000 or more -----	12	3	2	7	7	7	-	-
Hired farm labor ----- farms----- \$1,000-----	1 167 13 305	989 7 097	95 1 205	78 4 953	75 4 794	73 (D)	3 159	3 159 5 51
Farms with expenses of—								
\$1 to \$4,999 -----	792	705	58	26	25	23	1	1 3 -
\$5,000 to \$19,999 -----	237	203	19	14	13	13	1	1 1 -
\$20,000 to \$49,999 -----	82	53	12	16	16	16	-	-
\$50,000 or more -----	56	28	6	22	21	21	1	1 -
Workers by days worked:								
150 days or more ----- farms----- workers-----	568 1 842	444 980	51 162	68 691	66 (D)	66 (D)	2 3	2 (D) 5 9
Less than 150 days ----- farms----- workers-----	991 4 514	847 3 463	77 247	63 791	60 742	58 (D)	3 49	3 49 4 13
Contract labor ----- farms----- \$1,000-----	157 578	143 269	5 31	9 279	9 279	9 279	-	-
Farms with expenses of—								
\$1 to \$999 -----	80	78	-	2	2	2	-	-
\$1,000 to \$4,999 -----	51	48	3	-	-	-	-	-
\$5,000 to \$19,999 -----	22	17	2	3	3	3	-	-
\$20,000 or more -----	4	-	-	4	4	4	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms----- \$1,000-----	571 672	492 447	43 92	32 132	31 (D)	30 (D)	1 (D)	1 (D) 4 1
Farms with expenses of—								
\$1 to \$999 -----	418	378	32	4	3	3	1	1 4 -
\$1,000 to \$4,999 -----	123	93	7	23	23	22	-	-
\$5,000 to \$19,999 -----	26	21	2	3	3	3	-	-
\$20,000 or more -----	4	-	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	Total	Corporation				Other—cooperative, estate or trust, institutional, etc.	
					Family held		Other than family held			
					Total	10 or less stockholders	Total	10 or less stockholders		
SELECTED FARM PRODUCTION EXPENSES¹—Con.										
Energy and petroleum products	farms	2 743	2 434	196	99	93	91	6	14	
\$1,000		8 998	5 562	868	2 555	2 227	(D)	327	327	
Farms with expenses of—										
\$1 to \$999		1 479	1 346	96	24	23	21	1	13	
\$1,000 to \$4,999		827	775	38	14	13	13	1	—	
\$5,000 to \$19,999		382	292	55	34	31	31	3	1	
\$20,000 or more		55	21	7	27	26	1	1	—	
Petroleum products	farms	2 743	2 434	196	99	93	91	6	14	
\$1,000		5 829	3 726	577	1 516	1 338	(D)	178	178	
Gasoline and gasohol	farms	2 561	2 259	194	94	90	88	4	10	
\$1,000		2 500	1 840	301	353	324	(D)	29	29	
Diesel fuel	farms	1 211	1 038	112	57	54	52	3	4	
\$1,000		1 406	912	164	327	309	(D)	19	19	
LP gas, butane, and propane	farms	282	225	37	20	19	19	1	—	
\$1,000		294	133	22	139	(D)	(D)	(D)	(D)	
Fuel oil and kerosene	farms	500	399	39	60	58	57	2	2	
\$1,000		1 067	563	(D)	452	(D)	(D)	(D)	(D)	
Natural gas	farms	36	30	3	3	3	3	—	—	
\$1,000		(D)	(D)	(D)	203	203	203	—	—	
Motor oil and grease	farms	2 743	2 434	196	99	93	91	6	14	
\$1,000		(D)	(D)	33	42	38	(D)	3	(D)	
Electricity	farms	2 046	1 778	181	84	79	78	5	3	
\$1,000		2 830	1 672	(D)	889	(D)	(D)	(D)	(D)	
Other—coal, wood, coke, etc.	farms	353	319	18	15	14	14	1	1	
\$1,000		338	163	(D)	150	(D)	(D)	(D)	(D)	
Interest expense	farms	974	807	100	63	62	62	1	4	
\$1,000		5 685	3 858	413	1 388	(D)	(D)	(D)	26	
Farms with expenses of—										
\$1 to \$999		258	229	17	12	12	12	—	—	
\$1,000 to \$4,999		447	367	62	16	16	16	—	2	
\$5,000 to \$9,999		132	108	11	13	13	13	—	—	
\$10,000 or more		137	103	10	22	21	21	1	2	
Farms reporting no interest expense (see text)		1 662	1 523	95	35	30	28	5	9	
VALUE OF MACHINERY AND EQUIPMENT¹										
Estimated market value of all machinery and equipment	farms	2 746	2 437	196	99	93	91	6	14	
\$1,000		76 129	58 966	7 696	9 098	8 533	(D)	565	565	
Farms by value group:										
\$1 to \$4,999		236	224	5	1	1	1	—	6	
\$5,000 to \$9,999		808	760	38	9	7	7	2	1	
\$10,000 to \$19,999		590	535	43	11	11	11	—	1	
\$20,000 to \$49,999		660	577	56	24	22	20	2	3	
\$50,000 to \$99,999		308	246	32	29	28	28	1	1	
\$100,000 to \$199,999		113	82	19	10	10	10	—	2	
\$200,000 to \$499,999		30	13	3	14	13	13	1	—	
\$500,000 or more		1	—	—	1	1	1	—	—	
SELECTED MACHINERY AND EQUIPMENT¹										
Automobiles	farms	1 628	1 440	126	56	55	55	1	6	
number		2 115	1 833	189	87	(D)	(D)	(D)	6	
Motortrucks, including pickups	farms	2 342	2 044	189	95	90	89	5	14	
number		4 052	3 303	385	340	318	(D)	22	24	
Wheel tractors	farms	2 350	2 062	184	95	90	88	5	9	
number		5 056	4 157	514	366	350	(D)	16	19	
2 or 3	farms	1 144	996	102	41	40	39	1	5	
number		2 744	2 359	(D)	112	(D)	(D)	(D)	(D)	
4 or more	farms	272	202	39	30	28	28	2	1	
number		1 378	934	(D)	230	(D)	(D)	(D)	(D)	
Grain and bean combines, self-propelled only	farms	7	5	2	—	—	—	—	—	
number		8	(D)	(D)	—	—	—	—	—	
Corn heads for combines	farms	47	37	10	—	—	—	—	—	
number		50	40	10	—	—	—	—	—	
Cottonpickers and strippers	farms	—	—	—	—	—	—	—	—	
number		—	—	—	—	—	—	—	—	
Mower conditioners	farms	865	744	93	20	18	18	2	8	
number		952	818	100	25	(D)	(D)	(D)	9	
Pickup balers	farms	1 209	1 035	129	34	32	31	2	11	
number		1 249	1 067	137	34	(D)	(D)	(D)	11	
Field forage harvesters, shear bar or flywheel	farms	442	368	50	21	20	20	1	3	
number		535	440	62	29	(D)	(D)	(D)	4	
AGRICULTURAL CHEMICALS¹										
Commercial fertilizer	farms	1 330	1 160	95	70	67	65	3	5	
acres on which used		70 295	49 105	9 284	11 689	11 577	(D)	112	217	
Lime	farms	703	596	48	56	54	54	2	3	
acres on which used		13 654	8 982	1 170	3 460	(D)	(D)	(D)	42	
Sprays, dusts, granules, fumigants, etc., to control—	tons	22 002	14 515	2 003	5 314	(D)	(D)	(D)	170	
Insects on hay and other crops	farms	492	419	32	40	39	38	1	1	
acres on which used		12 126	6 341	(D)	4 016	(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	Total	Corporation				Other—cooperative, estate or trust, institutional, etc.	
					Family held		Other than family held			
					Total	10 or less stockholders	Total	10 or less stockholders		
AGRICULTURAL CHEMICALS¹—										
Con.										
Sprays, dusts, granules, fumigants, etc., to control—Con.										
Nematodes in crops farms—	66	50	3	13	13	13	-	-	-	
acres on which used—	2 392	1 138	361	893	893	893	-	-	-	
Diseases in crops and orchards farms—	342	291	14	34	34	33	-	-	3	
acres on which used—	6 481	3 553	90	2 826	2 826	(D)	-	-	12	
Weeds, grass, or brush in crops and pasture farms—	528	424	46	56	55	54	1	1	2	
acres on which used—	22 102	13 088	(D)	6 634	(D)	(D)	(D)	(D)	(D)	
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	80	67	2	11	11	11	-	-	-	
acres on which used—	2 839	(D)	(D)	1 741	1 741	1 741	-	-	-	
LIVESTOCK										
Cattle and calves inventory farms—	1 505	1 353	110	36	31	30	5	5	6	
number—	67 471	51 762	8 843	6 694	6 346	(D)	348	348	172	
Farms with—										
1 to 9	562	533	18	7	7	6	-	-	4	
10 to 49	493	464	23	5	3	3	2	2	1	
50 to 99	241	203	35	3	1	1	2	2	-	
100 to 199	157	122	26	8	8	8	-	-	1	
200 to 499	46	29	8	9	8	8	1	1	-	
500 or more	6	2	-	4	4	4	-	-	-	
Cows and heifers that had calved farms—	1 286	1 149	100	32	28	28	4	4	5	
number—	34 832	26 478	4 659	3 620	3 550	3 550	70	70	75	
Beef cows farms—	707	656	32	13	10	10	3	3	4	
number—	4 408	4 044	251	(D)	73	73	(D)	(D)	(D)	
Farms with—										
1 to 9	569	532	23	10	8	8	2	2	4	
10 to 49	133	121	9	3	2	2	1	1	-	
50 to 99	4	4	-	-	-	-	-	-	-	
100 to 199	1	1	-	-	-	-	-	-	-	
200 to 499	-	-	-	-	-	-	-	-	-	
500 or more	-	-	-	-	-	-	-	-	-	
Milk cows farms—	777	663	88	25	22	22	3	3	1	
number—	30 424	22 434	4 408	(D)	3 477	3 477	(D)	(D)	(D)	
Farms with—										
1 to 4	247	221	22	4	2	2	2	2	-	
5 to 9	40	38	2	-	-	-	-	-	-	
10 to 49	241	215	24	2	1	1	1	1	-	
50 to 99	186	150	30	5	5	5	-	-	1	
100 to 199	52	34	10	8	8	8	-	-	-	
200 to 499	10	5	-	5	5	5	-	-	-	
500 or more	1	-	-	1	1	1	-	-	-	
Heifers and heifer calves farms—	1 174	1 038	99	31	27	27	4	4	6	
number—	27 438	20 945	3 736	2 676	2 625	2 625	51	51	81	
Steers, steer calves, bulls, and bull calves farms—	1 033	921	77	30	26	25	4	4	5	
number—	5 201	4 339	448	398	171	(D)	227	227	16	
Cattle and calves sold farms—	1 232	1 095	101	33	28	28	5	5	3	
number—	28 838	20 661	3 108	5 028	4 159	4 159	869	869	41	
\$1,000—	7 288	5 050	724	1 504	1 207	1 207	297	297	9	
Calves farms—	856	739	85	30	25	25	5	5	2	
number—	18 245	12 270	(D)	4 004	3 156	3 156	848	848	(D)	
\$1,000—	2 063	973	(D)	966	679	679	287	287	287	
Cattle farms—	1 059	934	95	27	24	24	3	3	3	
number—	10 593	8 391	(D)	1 024	1 003	1 003	21	21	(D)	
\$1,000—	5 225	4 077	(D)	538	529	529	9	9	(D)	
Fattened on grain and concentrates farms—	224	208	13	3	2	2	1	1	-	
number—	931	819	105	7	(D)	(D)	(D)	(D)	(D)	
\$1,000—	481	419	59	3	(D)	(D)	(D)	(D)	-	
Hogs and pigs inventory farms—	437	399	21	13	9	8	4	4	4	
number—	5 728	5 507	115	96	35	(D)	61	61	10	
Farms with—										
1 to 24	401	365	20	12	9	8	3	3	4	
25 to 49	22	20	1	1	-	-	1	1	-	
50 to 99	5	5	-	-	-	-	-	-	-	
100 to 199	5	5	-	-	-	-	-	-	-	
200 to 499	1	1	-	-	-	-	-	-	-	
500 or more	3	3	-	-	-	-	-	-	-	
Used or to be used for breeding farms—	178	171	5	2	1	1	1	1	-	
number—	1 117	1 102	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Other farms—	390	352	21	13	9	8	4	4	4	
number—	4 611	4 405	(D)	(D)	(D)	(D)	(D)	(D)	10	
Hogs and pigs sold farms—	272	260	9	3	1	1	2	2	-	
number—	8 598	8 522	41	35	(D)	(D)	(D)	(D)	-	
\$1,000—	714	705	5	4	(D)	(D)	(D)	(D)	-	
Feeder pigs farms—	104	103	-	1	-	-	1	1	-	
number—	3 637	(D)	-	(D)	-	-	(D)	(D)	-	
\$1,000—	130	(D)	-	(D)	-	-	(D)	(D)	-	
Litters of pigs farrowed between—										
Dec. 1 of preceding year and Nov. 30 farms—	198	191	5	2	1	1	1	1	-	
number—	1 294	1 285	(D)	(D)	(D)	(D)	(D)	(D)	-	
Dec. 1 and May 31 farms—	176	170	5	1	-	-	1	1	-	
number—	732	(D)	(D)	(D)	-	-	(D)	(D)	-	
June 1 and Nov. 30 farms—	195	104	-	1	1	1	-	-	-	
number—	562	(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	Total	Corporation				Other—cooperative, estate or trust, institutional, etc.	
					Family held		Other than family held			
					Total	10 or less stockholders	Total	10 or less stockholders		
LIVESTOCK—Con.										
Sheep and lambs of all ages inventory	farms— number—	388 8 897	352 7 539	29 1 217	6 (D)	4 57	3 (D)	2 (D)	2 (D)	
Ewes 1 year old or older	farms— number—	335 5 507	306 4 490	23 930	5 (D)	3 40	2 (D)	2 (D)	1 (D)	
Sheep and lambs sold	farms— number—	325 5 484	299 4 655	21 780	4 (D)	2 (D)	2 (D)	1 (D)	1 (D)	
Sheep and lambs shorn	farms— number— pounds of wool—	323 6 948 50 779	295 5 780 41 779	23 1 074 8 206	4 (D)	3 42	2 (D)	1 (D)	1 (D)	
Horses and ponies inventory	farms— number—	713 3 613	652 3 159	39 302	17 133	16 (D)	16 (D)	1 (D)	1 (D)	
Horses and ponies sold	farms— number—	167 531	148 486	12 35	7 10	6 (D)	6 (D)	1 (D)	1 (D)	
Goats inventory	farms— number—	166 2 161	152 2 099	10 43	3 19	1 (D)	1 (D)	2 (D)	1 (D)	
Goats sold	farms— number— \$1,000—	66 392 24	63 378 23	2 (D)	1 (D)	- -	- -	1 (D)	1 (D)	
POULTRY										
Chickens 3 months old or older inventory	farms— number—	520 647 655	483 522 326	26 8 035	11 117 294	8 46 956	8 46 956	3 70 338	3 70 338	
Farms with—										
1 to 399		476	445	23	8	6	6	2	2	
400 to 3,199		17	14	2	1	1	-	-	-	
3,200 to 9,999		13	12	1	-	-	-	-	-	
10,000 to 19,999		3	3	-	-	-	-	-	-	
20,000 to 49,999		8	7	-	1	1	1	-	-	
50,000 to 99,999		2	1	-	1	-	-	1	1	
100,000 or more		1	1	-	-	-	-	-	-	
Hens and pullets of laying age	farms— number—	510 506 506	474 409 087	25 (D)	11 (D)	8 (D)	8 (D)	3 (D)	3 (D)	
Pullets 3 months old or older not of laying age	farms— number—	69 141 149	63 113 239	4 (D)	2 (D)	1 (D)	1 (D)	1 (D)	1 (D)	
Chickens 3 months old or older sold	farms— number—	128 592 975	118 457 766	6 10 687	4 124 522	2 (D)	2 (D)	2 (D)	2 (D)	
Broilers and other meat-type chickens sold	farms— number—	44 291 111	42 (D)	1 (D)	1 (D)	1 (D)	1 (D)	-	-	
Farms with—										
1 to 1,999		39	38	1	-	-	-	-	-	
2,000 to 59,999		4	4	-	-	-	-	-	-	
60,000 to 99,999		-	-	-	-	-	-	-	-	
100,000 or more		1	-	-	1	1	1	-	-	
Turkey hens kept for breeding	farms— number—	24 2 446	23 (D)	1 (D)	-	-	-	-	-	
Turkeys sold	farms— number—	83 38 355	80 38 029	2 (D)	1 (D)	-	-	1 (D)	1 (D)	
CROPS HARVESTED										
Corn for silage or green chop	farms— acres—	407 20 552	330 13 692	53 (D)	23 3 662	23 3 662	23 3 662	-	-	
Irrigated	tons, green— farms— acres—	368 293	239 092	(D)	76 110	76 110	76 110	-	-	
Farms by acres harvested:										
1 to 24 acres		168	146	19	3	3	3	-	-	
25 to 99 acres		196	159	26	10	10	10	-	-	
100 to 249 acres		32	20	7	5	5	5	-	-	
250 acres or more		11	5	1	5	5	5	-	-	
Irish potatoes	farms— acres— cwt.—	74 237 41 169	68 119 14 109	3 2 310	3 116 26 750	2 (D) (D)	2 (D) (D)	1 (D)	1 (D)	
Irrigated	farms— acres—	6 (D)	4 (D)	1 (D)	1 (D)	1 (D)	1 (D)	-	-	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms— acres— tons, dry—	1 810 87 184 163 270	1 635 72 520 133 481	127 10 120 19 429	34 4 044 9 491	30 3 805 9 079	28 (D) (D)	4 239 412	4 239 412	
Irrigated	farms— acres—	3 19	3 19	-	-	-	-	-	-	
Farms by acres harvested:										
1 to 24 acres		749	711	26	3	3	2	-	-	
25 to 99 acres		804	724	60	16	12	11	4	4	
100 to 249 acres		236	186	39	10	10	10	-	-	
250 acres or more		21	14	2	5	5	5	-	-	
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms— acres— tons, dry—	1 344 52 502 93 080	1 210 44 900 78 884	102 5 724 10 167	22 1 668 3 660	19 1 553 3 456	17 (D) (D)	3 115 204	3 115 204	
Irrigated	farms— acres—	2 (D)	2 (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
CROPS HARVESTED—Con.								
Vegetables harvested for sale (see text) ... farms...	272	232	28	11	11	11	-	-
acres...	2 956	1 734	(D)	672	672	672	-	-
Irrigated ----- farms...	64	52	5	6	6	6	-	-
acres...	532	210	(D)	259	259	259	-	-
Farms by acres harvested:								
0.1 to 4.9 acres -----	173	158	11	3	3	3	-	-
5.0 to 24.9 acres -----	74	56	15	3	3	3	-	-
25.0 to 99.9 acres -----	18	15	-	3	3	3	-	-
100.0 acres or more -----	7	3	2	2	2	2	-	-
Land in orchards ----- farms...	239	207	14	15	14	13	1	1
acres...	4 341	1 789	288	2 256	(D)	(D)	(D)	(D)
Irrigated ----- farms...	12	10	-	2	2	2	-	-
acres...	43	(D)	-	(D)	(D)	(D)	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	140	129	6	2	1	-	1	1
5.0 to 24.9 acres -----	72	63	6	3	3	3	-	-
25.0 to 99.9 acres -----	19	14	1	4	4	4	-	-
100.0 acres or more -----	8	1	1	6	6	6	-	-

¹Data 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
F FARMS AND LAND IN FARMS							
Farms	2 745	1 293	18	151	241	234	340
number				5.5	8.8	8.5	12.4
percent	100.0	47.1	.7				11.3
Land in farms	462 210	289 422	1 704	25 724	46 949	61 808	93 407
acres		224	95		195		275
Average size of farm	168		170			264	
Value of land and buildings ¹	2 746	1 321	14	206	259	218	324
\$1,000.	549 106	322 567	1 536	35 907	64 206	66 736	98 732
Average per farm	199 966	244 184	109 714	174 306	247 900	306 128	304 728
Average per acre	1 181	1 117	572	1 207	1 421	1 098	1 106
Farms by value of land and buildings:							907
\$1 to \$39,999	218	91	2	31	21	7	11
\$40,000 to \$69,999	376	137	-	2	53	8	25
\$70,000 to \$99,999	316	129	1	20	10	34	17
\$100,000 to \$149,999	589	259	9	52	31	38	60
\$150,000 to \$199,999	367	199	1	37	40	32	51
\$200,000 to \$499,999	664	349	1	54	72	67	97
\$500,000 to \$999,999	183	133	-	9	26	24	58
\$1,000,000 to \$1,999,999	24	17	-	1	4	6	3
\$2,000,000 or more	9	7	-	-	2	2	1
Owned and rented land by operator:							
Land owned	farms	2 618	1 221	8	125	225	335
acres	391 452	236 889	1 676	15 764	34 561	49 146	80 125
Land rented or leased from others	farms	924	576	13	92	126	145
acres	76 508	55 162	(D)	(D)	12 540	12 937	14 028
Rented or leased land in farms	farms	924	576	13	92	126	121
acres	76 368	55 044	806	9 962	12 540	12 937	13 987
Land rented or leased to others	farms	133	59	1	4	8	20
acres	5 750	2 629	(D)	(D)	152	275	746
L LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	2 483	1 209	15	134	220	217
acres	152 934	111 906	611	10 137	22 398	27 173	33 035
Harvested cropland	farms	2 272	1 149	15	117	208	212
acres	114 988	86 476	531	7 935	17 738	21 959	25 626
Farms by acres harvested:							
1 to 49 acres	1 562	596	12	59	96	91	148
50 to 99 acres	354	238	1	28	37	33	80
100 to 199 acres	249	217	2	21	51	59	55
200 to 499 acres	98	90	-	9	24	25	27
500 to 999 acres	8	7	-	-	-	3	1
1,000 to 1,999 acres	1	1	-	-	-	1	-
2,000 acres or more	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	1 195	599	2	69	111	107
acres	30 291	20 954	(D)	(D)	3 447	4 374	6 642
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	129	61	2	9	10	11
acres	1 291	537	(D)	(D)	85	48	176
On which all crops failed	farms	65	42	2	4	13	5
acres	522	323	(D)	(D)	160	30	82
In cultivated summer fallow	farms	41	18	-	3	4	5
acres	314	114	-	-	10	36	49
Idle	farms	275	133	1	20	35	22
acres	5 528	3 502	(D)	(D)	932	713	496
Total woodland	farms	2 150	1 043	9	106	182	298
acres	261 782	150 927	1 011	13 827	20 012	29 786	51 966
Woodland pastured	farms	639	348	3	28	57	59
acres	31 665	20 380	60	1 405	2 066	4 220	7 384
Woodland not pastured	farms	1 942	947	8	101	169	167
acres	230 117	130 547	951	12 422	17 946	25 566	44 582
Pastureland and rangeland other than cropland and woodland pastured	farms	520	253	3	26	49	47
acres	19 514	11 467	41	776	2 379	2 055	3 010
Land in house lots, ponds, roads, wasteland, etc.	farms	1 834	858	7	90	167	148
acres	27 980	15 122	41	984	2 160	2 794	5 396
Pastureland, all types	farms	1 770	870	6	101	166	153
acres	81 470	52 801	(D)	(D)	7 892	10 649	17 036
Irrigated land	farms	176	107	3	15	29	18
acres	1 307	968	(D)	(D)	445	126	223
Harvested cropland irrigated	farms	172	104	3	14	27	18
acres	1 272	(D)	(D)	62	(D)	126	(D)
Pasture and other land irrigated	farms	7	5	-	1	2	1
acres	35	(D)	-	(D)	(D)	-	(D)
Land set aside in federal farm programs in 1982	farms	1	1	-	-	1	-
acres	(D)	(D)	-	-	(D)	-	-
TENURE AND RACE OF OPERATOR							
All operators	2 745	1 293	18	151	241	234	340
Full owners	1 822	717	5	59	115	113	195
Part owners	794	504	3	66	110	110	140
Tenants	129	72	10	26	16	11	5
White	2 736	1 289	18	151	241	232	340
Full owners	1 816	715	5	59	115	112	195
Part owners	791	502	3	66	110	109	140
Tenants	129	72	10	26	16	11	5
Black and other races	9	4	-	-	-	2	4
Full owners	6	2	-	-	-	1	-
Part owners	3	2	-	-	-	1	-
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						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
F FARMS AND LAND IN FARMS								
Farms	number	1 452	10	168	393	410	296	175
	percent	52.9	.4	6.1	14.3	14.9	10.8	6.4
Land in farms	acres	172 788	1 216	11 435	39 786	45 606	45 747	28 998
Average size of farm	acres	119	122	68	101	111	155	166
Value of land and buildings ¹	farms	1 425	5	149	378	411	293	189
\$1,000	dollars	226 539	1 062	17 326	58 098	58 536	53 449	38 068
Average per farm	dollars	158 975	212 400	116 282	153 698	142 423	182 420	201 418
Average per acre	dollars	1 284	739	1 329	1 286	1 349	1 390	1 090
Farms by value of land and buildings:								
\$1 to \$39,999		127	-	14	43	34	29	7
\$40,000 to \$69,999		239	-	22	53	90	48	26
\$70,000 to \$99,999		187	-	20	48	52	54	13
\$100,000 to \$149,999		330	1	50	80	111	40	48
\$150,000 to \$199,999		168	2	27	52	35	45	7
\$200,000 to \$499,999		315	2	16	94	68	66	69
\$500,000 to \$999,999		50	-	-	6	21	4	19
\$1,000,000 to \$1,999,999		7	-	-	2	-	5	-
\$2,000,000 or more		2	-	-	-	-	2	-
Owned and rented land by operator:								
Land owned	farms	1 397	10	148	376	401	290	172
	acres	154 563	535	8 163	34 294	41 259	41 099	29 213
Land rented or leased from others	farms	348	3	69	114	97	49	16
	acres	21 346	681	3 390	6 446	5 304	5 129	396
Rented or leased land in farms	farms	348	3	69	114	97	49	16
	acres	21 324	681	3 378	6 446	5 294	5 129	396
Land rented or leased to others	farms	74	-	7	12	23	18	14
	acres	3 121	-	118	954	957	481	611
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	1 274	6	138	332	367	269	162
	acres	41 028	475	3 358	9 229	12 196	10 367	5 403
Harvested cropland	farms	1 123	6	120	274	321	249	153
	acres	28 512	380	2 627	5 987	8 510	7 265	3 743
Farms by acres harvested:								
1 to 49 acres		966	4	104	240	272	213	133
50 to 99 acres		116	1	12	29	33	23	18
100 to 199 acres		32	-	4	5	12	10	1
200 to 499 acres		8	1	-	-	4	2	1
500 to 999 acres		1	-	-	-	-	1	-
1,000 to 1,999 acres		-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only	farms	596	4	52	181	186	105	68
	acres	9 337	95	509	2 253	3 098	2 205	1 177
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	68	-	12	21	11	18	6
	acres	754	-	66	209	127	318	34
On which all crops failed	farms	23	-	4	7	6	4	2
	acres	199	-	9	80	37	(D)	(D)
In cultivated summer fallow	farms	23	-	3	3	9	7	1
	acres	200	-	18	7	71	(D)	(D)
Idle	farms	142	-	20	32	35	39	16
	acres	2 026	-	129	693	353	479	372
Total woodland	farms	1 107	7	112	304	303	243	138
	acres	110 855	606	6 257	26 932	29 226	28 635	19 199
Woodland pastured	farms	291	3	27	85	71	65	40
	acres	11 285	(D)	(D)	2 761	2 239	2 932	2 437
Woodland not pastured	farms	995	6	93	276	278	220	122
	acres	99 570	(D)	(D)	24 171	26 987	25 703	16 762
Pastureland and rangeland other than cropland and woodland pastured	farms	267	2	42	72	59	65	27
	acres	8 047	(D)	(D)	1 439	1 229	3 109	1 706
Land in house lots, ponds, roads, wasteland, etc.	farms	976	9	103	271	278	198	117
	acres	12 858	(D)	(D)	2 186	2 955	3 636	2 690
Pastureland, all types	farms	900	6	104	257	249	181	103
	acres	28 669	(D)	(D)	6 453	6 566	8 246	5 320
Irrigated land	farms	69	-	10	18	20	13	8
	acres	339	-	21	52	202	26	38
Harvested cropland irrigated	farms	68	-	9	18	20	13	8
	acres	(D)	-	(D)	(D)	202	26	38
Pasture and other land irrigated	farms	2	-	1	1	-	-	-
	acres	(D)	-	(D)	(D)	-	-	-
Land set aside in federal farm programs in 1982	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR								
All operators		1 452	10	168	393	410	296	175
Full owners		1 105	7	99	280	313	247	159
Part owners		290	3	49	95	88	42	13
Tenants		57	-	20	18	9	7	3
White		1 447	10	168	392	408	294	175
Full owners		1 101	7	99	279	312	245	159
Part owners		289	3	49	95	87	42	13
Tenants		57	-	20	18	9	7	3
Black and other races		5	-	-	1	2	2	-
Full owners		4	-	-	1	1	2	-
Part owners		1	-	-	-	1	-	-
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	Total	Farming					
			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	2 383	1 151	16	129	214	213	307	272
Not on farm operated	217	76	2	17	15	10	15	17
Not reported	145	66	—	5	12	11	18	20
Operators by principal occupation:								
Farming	1 293	1 293	18	151	241	234	340	309
Other	1 452	—	—	—	—	—	—	—
Operators by days of work off farm:								
None	923	763	10	85	127	140	209	192
Any	1 650	358	7	58	66	61	95	51
1 to 99 days	293	220	3	34	53	31	61	38
100 to 199 days	326	94	4	18	23	16	24	9
200 days or more	1 031	44	—	6	10	14	10	4
Not reported	172	172	1	8	28	33	36	66
Operators by years on present farm:								
2 years or less	170	74	5	31	15	14	8	1
3 or 4 years	250	99	9	40	30	9	8	3
5 to 9 years	533	182	2	46	60	38	23	13
10 years or more	1 437	779	—	21	110	143	257	248
Average years on present farm	17.0	20.5	3.1	5.5	10.6	17.4	25.9	34.0
Not reported	355	159	2	13	26	30	44	44
Operators by age group:								
Under 25 years	28	18	18	—	—	—	—	—
25 to 34 years	319	151	—	151	—	—	—	—
35 to 44 years	634	241	—	—	241	—	—	—
45 to 54 years	644	234	—	—	—	234	—	—
55 to 64 years	636	340	—	—	—	—	340	—
65 years and over	484	309	—	—	—	—	—	309
Average age	50.9	53.0	22.8	30.2	39.3	49.6	59.7	71.6
Operators by sex:								
Male	2 436	1 145	17	124	192	209	323	280
Female	309	148	1	27	49	25	17	29
Operators of Spanish origin	6	1	—	1	—	—	—	—
F FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms	2 457	1 113	16	130	210	206	275
	acres	377 162	223 471	(D)	19 071	(D)	46 840	67 692
Partnership	farms	188	119	1	14	20	17	43
	acres	48 503	37 993	(D)	(D)	4 833	7 514	15 950
Corporation:								
Family held	farms	76	55	1	6	10	10	20
	acres	27 626	23 817	(D)	(D)	3 292	(D)	(D)
More than 10 stockholders	farms	2	—	—	—	—	—	—
10 or less stockholders	farms	74	55	1	6	10	10	20
Other than family held	farms	9	3	—	—	—	1	2
	acres	2 125	927	—	—	—	(D)	(D)
More than 10 stockholders	farms	—	—	—	—	—	—	—
10 or less stockholders	farms	9	3	—	—	—	1	2
Other—cooperative, estate or trust, institutional, etc.	farms	15	3	—	1	1	—	1
	acres	6 794	3 214	—	(D)	(D)	—	(D)
F FARMS BY SIZE								
1 to 9 acres		252	82	6	18	18	16	11
		600	177	5	29	45	26	29
50 to 69 acres		243	82	—	5	18	9	17
		264	105	1	22	20	10	25
70 to 99 acres		304	148	—	16	27	28	35
		227	123	3	13	25	15	35
100 to 139 acres		159	88	1	9	13	22	27
		132	90	—	8	15	19	25
140 to 179 acres		370	258	1	17	38	61	85
		165	123	1	13	21	22	44
180 to 219 acres		26	14	—	1	1	5	5
		3	3	—	—	—	1	2
2,000 acres or more		—	—	—	—	—	—	—
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		2	—	—	—	—	—	—
Field crops, except cash grains (013)		458	162	1	18	15	12	43
Cotton (0131)		—	—	—	—	—	—	—
Tobacco (0132)		—	—	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		458	162	1	18	15	12	43
		115	73	6	10	11	13	20
Vegetables and melons (016)		199	77	—	5	12	11	22
Fruits and tree nuts (017)		160	87	3	14	19	14	17
Horticultural specialties (018)		177	44	—	5	6	11	15
General farms, primarily crop (019)		802	268	2	20	54	45	73
Livestock, except dairy, poultry, and animal specialties (021)		411	157	2	11	23	22	51
Beef cattle, except feedlots (0212)		502	451	2	59	91	108	136
Dairy farms (024)		92	49	2	6	10	9	13
Poultry and eggs (025)		197	71	2	12	21	10	16
Animal specialties (027)		41	11	—	2	2	1	6
General farms, primarily livestock (029)		—	—	—	—	—	—	—

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	Other occupations					
		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	1 232	9	135	346	351	251	140
Not on farm operated	141	-	31	28	38	29	15
Not reported	79	1	2	19	21	16	20
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	1 452	10	168	393	410	296	175
Operators by days of work off farm:							
None	160	2	12	23	20	20	83
Any	1 292	8	156	370	390	276	92
1 to 99 days	73	-	9	13	14	24	13
100 to 199 days	232	2	19	84	60	44	23
200 days or more	987	6	128	273	316	208	56
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	96	2	31	32	14	11	6
3 or 4 years	151	2	38	67	32	12	-
5 to 9 years	351	-	59	156	91	32	13
10 years or more	658	-	18	99	221	198	122
Average years on present farm	13.8	2.5	5.3	7.9	13.6	19.0	28.6
Not reported	196	6	22	39	52	43	34
Operators by age group:							
Under 25 years	10	10	-	-	-	-	-
25 to 34 years	168	-	168	-	-	-	-
35 to 44 years	393	-	-	393	-	-	-
45 to 54 years	410	-	-	-	410	-	-
55 to 64 years	296	-	-	-	-	296	-
65 years and over	175	-	-	-	-	-	175
Average age	49.1	22.4	30.8	39.7	49.4	59.0	71.7
Operators by sex:							
Male	1 291	8	141	343	369	280	150
Female	161	2	27	50	41	16	25
Operators of Spanish origin	5	-	-	1	3	1	-
F FARMS BY TYPE OF ORGANIZATION							
Individual or family	farms	1 344	9	153	365	379	276
	acres	153 691	(D)	10 053	(D)	40 370	40 441
Partnership	farms	69	-	12	19	21	13
	acres	10 510	-	717	1 806	4 091	2 895
Corporation:							
Family held	farms	21	1	-	7	6	2
	acres	3 809	(D)	-	1 165	920	(D)
More than 10 stockholders	farms	2	-	-	-	-	1
10 or less stockholders	farms	19	1	-	7	6	1
Other than family held	farms	6	-	3	-	1	2
	acres	1 198	-	665	-	(D)	(D)
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	6	-	3	-	1	2
Other—cooperative, estate or trust, institutional, etc.	farms	12	-	-	2	3	3
	acres	3 580	-	-	(D)	(D)	1 338
							1 629
F FARMS BY SIZE							
1 to 9 acres		170	3	36	53	50	14
10 to 49 acres		423	1	59	134	120	36
50 to 69 acres		161	1	14	46	49	18
70 to 99 acres		159	-	17	46	41	13
100 to 139 acres		156	2	17	34	48	21
140 to 179 acres		104	1	11	18	26	20
180 to 219 acres		71	1	7	15	22	11
220 to 259 acres		42	-	2	9	11	4
260 to 499 acres		112	-	4	28	30	27
500 to 999 acres		42	1	1	6	12	9
1,000 to 1,999 acres		12	-	-	4	1	5
2,000 acres or more		-	-	-	-	-	-
							-
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		2	-	-	-	1	1
Field crops, except cash grains (013)		296	4	28	64	81	67
Cotton (0131)		-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		296	4	28	64	81	67
Vegetables and melons (016)		42	1	5	10	12	5
Fruits and tree nuts (017)		122	-	17	35	33	19
Horticultural specialties (018)		73	-	10	9	31	11
General farms, primarily crop (019)		133	-	14	28	37	36
Livestock, except dairy, poultry, and animal specialties (021)		534	-	61	184	153	97
Beef cattle, except feedlots (0212)		254	-	24	70	72	62
Dairy farms (024)		51	1	3	5	18	11
Poultry and eggs (025)		43	-	3	13	9	6
Animal specialties (027)		126	4	23	39	30	21
General farms, primarily livestock (029)		30	-	4	6	6	4

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms----- \$1,000-----	2 745 101 074	1 293 86 527	18 563	151 8 200	241 17 726	234 26 424	340 24 850	309 8 764
Farms by value of sales:								
Less than \$2,500 -----	1 133	278	4	25	42	34	70	103
\$2,500 to \$4,999 -----	430	147	-	11	24	24	29	59
\$5,000 to \$9,999 -----	276	131	2	16	22	14	33	44
\$10,000 to \$19,999 -----	208	132	6	28	15	21	35	27
\$20,000 to \$39,999 -----	156	118	-	12	21	36	28	21
\$40,000 to \$99,999 -----	277	241	5	36	53	40	74	33
\$100,000 to \$249,999 -----	191	178	1	19	49	44	49	16
\$250,000 to \$499,999 -----	51	49	-	2	12	13	17	5
\$500,000 or more -----	23	19	-	2	3	8	5	1
Grains ----- farms----- \$1,000-----	17 118	9 102	-	-	1 (D)	4 (D)	4 1	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	2 (D)	2 (D)	-	-	-	(D)	(D)	-
Corn for grain ----- farms----- \$1,000-----	12 (D)	6 (D)	-	-	1 (D)	2 (D)	3 (D)	-
Wheat ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Soybeans ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Oats ----- farms----- \$1,000-----	3 (D)	2 (D)	-	-	-	1 (D)	1 (D)	-
Other grains ----- farms----- \$1,000-----	2 (D)	1 (D)	-	-	-	(D)	-	-
Cotton and cottonseed ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Tobacco ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms----- \$1,000-----	824 3 874	378 2 840	2 (D)	32 (D)	63 493	59 1 049	100 829	122 279
Sales of \$40,000 or more ----- farms----- \$1,000-----	11 1 284	11 1 284	-	-	3 176	3 704	5 404	-
Vegetables, sweet corn, and melons ----- farms----- \$1,000-----	272 3 242	176 2 857	6 133	20 243	35 867	42 487	31 819	42 308
Sales of \$40,000 or more ----- farms----- \$1,000-----	15 2 032	13 (D)	1 (D)	1 (D)	4 716	2 (D)	2 637	3 (D)
Fruits, nuts, and berries ----- farms----- \$1,000-----	291	157	3	12	27	31	35	49
Sales of \$40,000 or more ----- farms----- \$1,000-----	7 573	6 689	15	138	2 034	1 168	1 537	1 796
Nursery and greenhouse products ----- farms----- \$1,000-----	24 6 067	19 5 752	-	(D)	1 816	(D)	1 317	1 495
Sales of \$40,000 or more ----- farms----- \$1,000-----	216 11 170	129 7 734	3	20	33 2 228	23 1 322	24 3 351	26 364
Other crops ----- farms----- \$1,000-----	43 9 720	30 6 758	-	2	13 (D)	2 2 029	2 (D)	10 3 198
Poultry and poultry products ----- farms----- \$1,000-----	51 11 979	35 10 159	-	1 128	35 1 153	34 1 472	12 5 602	9 1 130
Sales of \$40,000 or more ----- farms----- \$1,000-----	185 1 837	164 (D)	1 (D)	-	(D)	-	(D)	20 676
Dairy products ----- farms----- \$1,000-----	34 11 522	29 9 879	2 (D)	4 (D)	1 454	5 514	1 052	614
Sales of \$40,000 or more ----- farms----- \$1,000-----	579 52 106	486 48 690	2 (D)	64	95 9 206	113 15 179	146 14 539	66 4 380
Cattle and calves ----- farms----- \$1,000-----	385 (D)	359 46 381	2 (D)	44	79 8 892	84 14 535	112 13 844	38 3 977
Hogs and pigs ----- farms----- \$1,000-----	1 232 7 288	736 5 926	4 14	81 603	143 857	151 1 361	213 2 350	144 741
Sales of \$40,000 or more ----- farms----- \$1,000-----	17 1 837	15 (D)	-	2 (D)	-	7 485	5 1 015	5 (D)
Sheep, lambs, and wool ----- farms----- \$1,000-----	714 180	433 180	1 (D)	17 (D)	28 -	20 -	23 -	20 -
Sales of \$40,000 or more ----- farms----- \$1,000-----	368 365	133 166	-	18 23	33 64	24 20	30 31	28 26
Other livestock and livestock products (see text) ----- farms----- \$1,000-----	- 292 2 459	- 107 767	- 48	- 97	- 443	- 61	- 72	- 45
Sales of \$40,000 or more ----- farms----- \$1,000-----	- 5 1 579	- 4 (D)	- (D)	- (D)	- (D)	- (D)	- (D)	- (D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ----- farms----- \$1,000-----	199 275	116 195	3 10	15 26	23 28	26 64	29 55	20 12
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms----- \$1,000-----	723 4 941	318 4 073	11 58	33 167	83 1 753	55 733	64 599	72 762

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	Other occupations							
		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 \$1,000--	1 452 14 547	10 27	168 758	393 1 955	410 3 547	296 3 654	175 4 605		
Farms by value of sales:									
Less than \$2,500 -----	855	6	99	232	249	181	88		
\$2,500 to \$4,999 -----	283	3	34	94	67	56	29		
\$5,000 to \$9,999 -----	145	1	19	35	35	21	34		
\$10,000 to \$19,999 -----	76	-	7	16	28	17	8		
\$20,000 to \$39,999 -----	38	-	6	6	12	11	3		
\$40,000 to \$99,999 -----	36	-	2	8	13	6	7		
\$100,000 to \$249,999 -----	13	-	1	2	4	2	4		
\$250,000 to \$499,999 -----	2	-	-	-	2	-	-		
\$500,000 or more -----	4	-	-	-	-	2	2		
Grains ----- farms \$1,000--	8 16	-	1 (D)	2 (D)	2 (D)	2 (D)	1 (D)		
Sales of \$40,000 or more ----- farms \$1,000--	- -	-	-	-	-	-	-		
Corn for grain ----- farms \$1,000--	6 (D)	-	-	1 (D)	2 (D)	2 (D)	1 (D)		
Wheat ----- farms \$1,000--	- -	-	-	-	-	-	-		
Soybeans ----- farms \$1,000--	- -	-	-	-	-	-	-		
Sorghum for grain ----- farms \$1,000--	- -	-	-	-	-	-	-		
Oats ----- farms \$1,000--	1 (D)	-	1 (D)	-	-	-	-		
Other grains ----- farms \$1,000--	1 (D)	-	-	1 (D)	-	-	-		
Cotton and cottonseed ----- farms \$1,000--	- -	-	-	-	-	-	-		
Sales of \$40,000 or more ----- farms \$1,000--	- -	-	-	-	-	-	-		
Tobacco ----- farms \$1,000--	- -	-	-	-	-	-	-		
Sales of \$40,000 or more ----- farms \$1,000--	- -	-	-	-	-	-	-		
Hay, silage, and field seeds ----- farms \$1,000--	446 1 034	4 5	43 92	105 209	120 265	97 253	77 211		
Sales of \$40,000 or more ----- farms \$1,000--	- -	-	-	-	-	-	-		
Vegetables, sweet corn, and melons ----- farms \$1,000--	96 385	1 (D)	17 (D)	24 (D)	26 152	18 55	10 122		
Sales of \$40,000 or more ----- farms \$1,000--	2 (D)	-	-	-	1 (D)	-	1 (D)		
Fruits, nuts, and berries ----- farms \$1,000--	134 884	-	20 73	38 163	38 391	20 151	18 107		
Sales of \$40,000 or more ----- farms \$1,000--	5 315	-	-	1 (D)	3 (D)	1 (D)	-		
Nursery and greenhouse products ----- farms \$1,000--	87 3 436	-	13 174	12 338	35 953	14 93	13 1 879		
Sales of \$40,000 or more ----- farms \$1,000--	13 2 963	-	1 (D)	4 (D)	4 697	-	4 1 848		
Other crops ----- farms \$1,000--	16 21	-	4 (D)	3 (D)	3 152	3 55	3 122		
Sales of \$40,000 or more ----- farms \$1,000--	- -	-	-	-	-	-	-		
Poultry and poultry products ----- farms \$1,000--	220 1 821	-	44 12	72 113	56 374	30 51	18 1 271		
Sales of \$40,000 or more ----- farms \$1,000--	5 1 643	-	-	1 (D)	2 (D)	-	2 (D)		
Dairy products ----- farms \$1,000--	93 3 416	1 (D)	7 (D)	21 310	28 826	22 1 378	14 781		
Sales of \$40,000 or more ----- farms \$1,000--	26 (D)	-	2 (D)	4 (D)	8 606	6 1 220	6 739		
Cattle and calves ----- farms \$1,000--	496 1 362	2 (D)	55 (D)	139 434	142 315	108 343	50 152		
Sales of \$40,000 or more ----- farms \$1,000--	2 (D)	-	-	1 (D)	-	1 (D)	-		
Hogs and pigs ----- farms \$1,000--	163 281	1 (D)	28 (D)	72 116	38 (D)	21 (D)	3 (D)		
Sales of \$40,000 or more ----- farms \$1,000--	- -	-	-	-	-	-	-		
Sheep, lambs, and wool ----- farms \$1,000--	235 199	-	33 28	82 89	68 49	37 28	15 5		
Sales of \$40,000 or more ----- farms \$1,000--	- -	-	-	-	-	-	-		
Other livestock and livestock products (see text) ----- farms \$1,000--	185 1 692	4 7	38 103	60 135	44 135	25 1 246	14 1		
Sales of \$40,000 or more ----- farms \$1,000--	1 (D)	-	-	-	-	1 (D)	-		
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services ----- farms \$1,000--	83 80	1 (D)	13 (D)	27 22	26 15	10 24	6 4		
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms \$1,000--	405 867	3 6	69 105	128 242	118 362	53 86	34 67		

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		
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 EXPENSES¹									
Livestock and poultry purchased—farms—\$1,000—	1 105 3 987	543 3 170	10 32	117 758	114 752	94 674	128 759	80 196	
Farms with expenses of—									
\$1 to \$4,999—	938	409	9	83	87	72	90	68	
\$5,000 to \$19,999—	111	83	1	13	15	12	33	9	
\$20,000 to \$49,999—	45	41	-	19	11	6	2	3	
\$50,000 or more—	11	10	-	2	1	4	3	-	
Feed for livestock and poultry—farms—\$1,000—	1 830 25 108	971 21 951	11 124	163 2 679	213 4 267	178 7 136	246 5 659	160 2 086	
Farms with expenses of—									
\$1 to \$4,999—	1 252	463	8	102	96	45	110	102	
\$5,000 to \$19,999—	217	178	-	24	46	47	36	25	
\$20,000 to \$79,999—	312	284	3	32	64	69	87	29	
\$80,000 or more—	49	46	-	5	7	17	13	4	
Commercially mixed formula feeds—farms—tons—\$1,000—	1 195 115 834 19 982	770 102 622 17 777	3 515 92	134 11 872 2 063	165 21 129 3 531	161 33 439 5 952	211 26 177 4 561	96 9 489 1 577	
Farms by tons purchased:									
1 to 99 tons—	877	481	-	107	105	82	124	63	
100 to 499 tons—	283	257	3	24	52	66	80	32	
500 tons or more—	35	32	-	3	8	13	7	1	
Farms with expenses of—									
\$1 to \$4,999—	653	285	-	75	51	38	79	42	
\$5,000 to \$19,999—	250	213	-	31	54	49	51	28	
\$20,000 to \$49,999—	205	191	3	23	38	48	57	22	
\$50,000 or more—	87	81	-	5	22	26	24	4	
Seeds, bulbs, plants, and trees—farms—\$1,000—	915 1 260	578 993	3 4	74 88	108 339	122 214	150 230	121 117	
Farms with expenses of—									
\$1 to \$999—	651	354	2	44	61	51	93	103	
\$1,000 to \$4,999—	216	184	1	24	36	63	48	12	
\$5,000 to \$9,999—	34	29	-	6	5	6	7	5	
\$10,000 or more—	14	11	-	-	6	2	2	1	
Commercial fertilizer—farms—\$1,000—	1 328 2 711	770 2 310	3 10	134 272	153 538	139 599	195 686	146 206	
Farms with expenses of—									
\$1 to \$999—	837	359	1	76	70	41	72	99	
\$1,000 to \$4,999—	334	263	2	44	46	59	77	35	
\$5,000 to \$19,999—	146	139	-	14	34	36	43	12	
\$20,000 or more—	11	9	-	-	3	3	3	-	
Other agricultural chemicals—farms—\$1,000—	873 1 338	531 1 124	3 2	80 81	119 295	104 284	136 242	89 219	
Farms with expenses of—									
\$1 to \$999—	667	358	2	53	82	57	93	71	
\$1,000 to \$4,999—	168	140	1	26	26	37	37	13	
\$5,000 to \$19,999—	26	22	-	1	8	7	3	3	
\$20,000 or more—	12	11	-	-	3	3	3	2	
Hired farm labor—farms—\$1,000—	1 167 13 305	747 10 959	13 27	128 691	147 2 170	116 2 792	218 3 653	125 1 626	
Farms with expenses of—									
\$1 to \$4,999—	792	417	12	98	80	32	115	80	
\$5,000 to \$19,999—	237	211	1	21	42	48	68	31	
\$20,000 to \$49,999—	82	77	-	8	16	22	21	10	
\$50,000 or more—	56	42	-	1	9	14	14	4	
Workers by days worked:									
150 days or more—farms—workers—	568 1 842	463 1 562	10 18	65 148	91 289	94 487	136 412	67 208	
Less than 150 days—farms—workers—	991 4 514	607 3 174	12 85	114 513	128 691	77 463	174 1 089	102 333	
Contract labor—farms—\$1,000—	157 578	92 500	9 16	23 50	18 155	9 121	16 45	17 112	
Farms with expenses of—									
\$1 to \$999—	80	33	-	9	3	2	8	11	
\$1,000 to \$4,999—	51	38	8	12	6	4	5	3	
\$5,000 to \$19,999—	22	17	1	2	7	2	3	2	
\$20,000 or more—	4	4	-	-	2	1	-	1	
Customwork, machine hire, and rental of machinery and equipment—farms—\$1,000—	571 672	281 420	10 6	51 52	55 115	40 97	67 80	58 71	
Farms with expenses of—									
\$1 to \$999—	418	163	10	23	29	22	49	30	
\$1,000 to \$4,999—	123	105	-	28	21	14	15	27	
\$5,000 to \$19,999—	26	11	-	-	4	3	3	1	
\$20,000 or more—	4	2	-	-	1	1	-	-	

See footnotes at end of table.

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

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

Item	Total	Other occupations					
		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 EXPENSES¹							
Livestock and poultry purchased ----- farms	562	2	53	202	173	89	43
\$1,000-----	817	(D)	(D)	266	117	69	228
Farms with expenses of—							
\$1 to \$4,999-----	529	-	40	197	170	89	33
\$5,000 to \$19,999-----	28	2	12	3	2	-	9
\$20,000 to \$49,999-----	4	-	1	2	1	-	-
\$50,000 or more -----	1	-	-	-	-	-	1
Feed for livestock and poultry ----- farms	859	4	109	249	268	168	61
\$1,000-----	3 157	14	171	443	928	742	860
Farms with expenses of—							
\$1 to \$4,999-----	789	3	104	244	233	153	52
\$5,000 to \$19,999-----	39	1	4	3	21	6	4
\$20,000 to \$79,999-----	28	-	1	2	13	8	4
\$80,000 or more -----	3	-	-	-	1	1	1
Commercially mixed formula feeds ----- farms	425	3	78	103	154	61	26
tons-----	13 213	38	542	1 177	4 204	2 300	4 952
\$1,000-----	2 205	7	105	181	665	486	762
Farms by tons purchased:							
1 to 99 tons -----	396	3	78	101	139	53	22
100 to 499 tons -----	26	-	-	2	14	7	3
500 tons or more -----	3	-	-	-	1	1	1
Farms with expenses of—							
\$1 to \$4,999-----	368	3	73	98	126	48	20
\$5,000 to \$19,999-----	37	-	5	3	22	5	2
\$20,000 to \$49,999-----	14	-	-	2	4	6	4
\$50,000 or more -----	6	-	-	-	2	2	2
Seeds, bulbs, plants, and trees ----- farms	337	1	35	90	97	84	30
\$1,000-----	267	(D)	(D)	31	76	29	103
Farms with expenses of—							
\$1 to \$999-----	297	1	25	79	90	80	22
\$1,000 to \$4,999-----	32	-	10	11	2	3	6
\$5,000 to \$9,999-----	5	-	-	-	4	1	-
\$10,000 or more -----	3	-	-	-	1	-	2
Commercial fertilizer ----- farms	558	1	65	143	164	110	75
\$1,000-----	401	(D)	(D)	70	142	90	69
Farms with expenses of—							
\$1 to \$999-----	478	1	55	128	142	88	64
\$1,000 to \$4,999-----	71	-	10	14	18	20	9
\$5,000 to \$19,999-----	7	-	-	1	3	1	2
\$20,000 or more -----	2	-	-	-	1	1	-
Other agricultural chemicals ----- farms	342	1	41	80	93	79	48
\$1,000-----	214	(D)	(D)	24	94	49	39
Farms with expenses of—							
\$1 to \$999-----	309	1	41	78	76	68	45
\$1,000 to \$4,999-----	28	-	-	1	15	10	2
\$5,000 to \$19,999-----	4	-	-	1	1	1	1
\$20,000 or more -----	1	-	-	-	1	-	-
Hired farm labor ----- farms	420	2	42	136	134	63	43
\$1,000-----	2 347	(D)	(D)	185	892	372	854
Farms with expenses of—							
\$1 to \$4,999-----	375	2	42	131	110	53	37
\$5,000 to \$19,999-----	26	-	-	5	13	6	2
\$20,000 to \$49,999-----	5	-	-	-	2	1	2
\$50,000 or more -----	14	-	-	-	9	3	-
Workers by days worked:							
150 days or more ----- farms	105	1	8	17	47	13	19
workers-----	280	(D)	(D)	27	121	43	80
Less than 150 days----- farms	384	1	42	132	110	60	39
workers-----	1 340	(D)	(D)	315	402	222	268
Contract labor ----- farms	65	-	2	28	16	7	12
\$1,000-----	78	-	(D)	(D)	12	24	29
Farms with expenses of—							
\$1 to \$999-----	47	-	1	24	13	4	5
\$1,000 to \$4,999-----	13	-	1	4	3	1	4
\$5,000 to \$19,999-----	5	-	-	-	-	2	3
\$20,000 or more -----	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms	290	-	38	119	66	45	22
\$1,000-----	252	-	55	66	82	27	23
Farms with expenses of—							
\$1 to \$999-----	255	-	36	108	54	40	17
\$1,000 to \$4,999-----	18	-	-	6	4	4	4
\$5,000 to \$19,999-----	15	-	-	5	8	1	1
\$20,000 or more -----	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
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Energy and petroleum products	farms-\$1,000-	2 743 8 998	1 321 7 099	14 45	206 673	259 1 458	218 1 894	324 2 150
Farms with expenses of—								300 880
\$1 to \$999		1 479	444	2	82	73	36	94
\$1,000 to \$4,999		827	487	9	72	89	93	124
\$5,000 to \$19,999		382	339	3	51	82	74	90
\$20,000 or more		55	51	—	1	15	15	16
Petroleum products	farms-\$1,000-	2 743 5 829	1 321 4 627	14 26	206 451	259 900	218 1 246	324 1 483
Gasoline and gasohol	farms-\$1,000-	2 561 2 500	1 272 1 954	14 15	197 188	254 397	207 530	312 534
Diesel fuel	farms-\$1,000-	1 211 1 406	686 1 181	3 7	113 155	139 252	134 326	197 334
LP gas, butane, and propane	farms-\$1,000-	282 294	204 263	1	32	53 (D)	49 59	43 133
Fuel oil and kerosene	farms-\$1,000-	500	350	—	47	66	76	92
Natural gas	farms-\$1,000-	1 067	754	—	57	134	198	292
Motor oil and grease	farms-\$1,000-	36 (D)	34 (D)	—	9	17	—	7
Electricity	farms-\$1,000-	2 046 2 830	1 074 2 319	14 13	147 207	229 493	172 622	288 639
Other—coal, wood, coke, etc.	farms-\$1,000-	353	199	9	32	58	34	38
Interest expense	farms-\$1,000-	974 5 685	608 4 357	12 18	100 524	147 1 375	132 1 352	150 822
Farms with expenses of—								67 265
\$1 to \$999		258	147	9	29	22	17	42
\$1,000 to \$4,999		447	243	2	38	60	57	58
\$5,000 to \$9,999		132	107	—	20	26	23	34
\$10,000 or more		137	111	1	13	39	35	16
Farms reporting no interest expense (see text)		1 662	660	2	97	106	81	151
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms-\$1,000-	2 746 76 129	1 321 52 410	14 226	206 6 752	259 12 267	218 12 066	324 14 295
Farms by value group:								6 805
\$1 to \$4,999		236	88	—	27	23	2	2
\$5,000 to \$9,999		808	256	10	36	38	28	51
\$10,000 to \$19,999		590	231	2	31	44	31	43
\$20,000 to \$49,999		660	397	—	61	80	66	80
\$50,000 to \$99,999		308	228	1	44	41	60	56
\$100,000 to \$199,999		113	90	—	7	20	21	32
\$200,000 to \$499,999		30	30	—	—	12	10	10
\$500,000 or more		1	1	—	—	1	—	—
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms-number	1 628 2 115	900 1 162	3 4	129 154	177 231	145 181	253 347
Motortrucks, including pickups	farms-number	2 342 4 052	1 170 2 409	14 15	192 321	227 462	201 472	240 699
Wheel tractors	farms-number	2 350 5 056	1 163 3 084	6 17	156 365	207 530	213 623	315 929
2 or 3	farms-number	1 144 2 744	626 1 595	2 (D)	94 (D)	90 (D)	116 231	189 294
4 or more	farms-number	272 1 378	231 1 183	2 (D)	21 (D)	42 224	52 284	502 375
Grain and bean combines, self-propelled only	farms-number	7 8	6 (D)	—	—	1 (D)	4 5	1 (D)
Corn heads for combines	farms-number	47 50	41 44	—	2	11 (D)	15 17	5 8
Cottonpickers and strippers	farms-number	— —	— —	—	—	— —	— —	— —
Mower conditioners	farms-number	865 952	562 598	2 (D)	81 (D)	96 109	117 122	161 174
Pickup balers	farms-number	1 209 1 249	716 747	2 (D)	100 (D)	107 109	134 144	217 230
Field forage harvesters, shear bar or flywheel	farms-number	442 535	356 425	3 4	31 (D)	71 81	82 97	113 140
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms-acres on which used	1 330 70 295	772 59 894	3 76	134 6 709	154 12 295	139 17 808	196 16 775
Lime	farms-acres on which used	703 13 654	426 10 409	2 (D)	90 (D)	93 2 082	76 2 554	50 3 163
Sprays, dusts, granules, fumigants, etc., to control—	farms-tones	22 002	17 399	(D)	(D)	3 506	4 299	5 244
Insects on hay and other crops	farms-acres on which used	492 12 126	265 10 310	2 (D)	42 (D)	52 2 235	47 3 379	61 2 577

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	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Energy and petroleum products ----- farms----- \$1,000--	1 422 1 899	5 4	149 138	376 257	411 488	292 323	189 688
Farms with expenses of—							
\$1 to \$999-----	1 035	3	102	289	309	214	118
\$1,000 to \$4,999 -----	340	2	44	84	79	67	64
\$5,000 to \$19,999 -----	43	—	3	3	23	10	4
\$20,000 or more -----	4	—	—	—	—	1	3
Petroleum products ----- farms----- \$1,000--	1 422 1 201	5 3	149 94	376 158	411 348	292 209	189 389
Gasoline and gasohol ----- farms----- \$1,000--	1 289 546	4 (D)	144 31	337 133	367 177	260 108	177 72
Diesel fuel ----- farms----- \$1,000--	525 225	4 2	9 4	36 20	97 36	55 12	26 6
LP gas, butane, and propane ----- farms----- \$1,000--	78 31	—	1	2	16	3	7
Fuel oil and kerosene ----- farms----- \$1,000--	150 313	—	16 14	46 15	29 35	35 33	24 217
Natural gas ----- farms----- \$1,000--	2 (D)	—	1	—	—	1	—
Motor oil and grease ----- farms----- \$1,000--	1 422 (D)	5 (D)	149 7	376 15	411 28	292 (D)	189 12
Electricity ----- farms----- \$1,000--	972 512	4 1	103 34	239 83	297 123	205 101	124 169
Other—coal, wood, coke, etc.----- farms----- \$1,000--	154 186	—	22	46	29	48	9
Interest expense ----- farms----- \$1,000--	366 1 328	3 10	52 243	138 426	114 275	47 228	12 147
Farms with expenses of—							
\$1 to \$999-----	111	—	10	41	40	18	2
\$1,000 to \$4,999 -----	204	3	22	86	66	22	5
\$5,000 to \$9,999 -----	25	—	12	5	4	4	—
\$10,000 or more -----	26	—	8	6	4	3	5
Farms reporting no interest expense (see text) -----	1 002	2	96	232	280	234	158
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms----- \$1,000--	1 425 23 719	5 162	149 2 438	378 5 495	411 7 507	293 5 282	189 2 834
Farms by value group:							
\$1 to \$4,999 -----	148	—	12	51	39	27	19
\$5,000 to \$9,999 -----	552	—	33	155	165	95	104
\$10,000 to \$19,999 -----	359	—	66	87	106	68	32
\$20,000 to \$49,999 -----	263	4	37	65	63	74	20
\$50,000 to \$99,999 -----	80	1	—	17	26	27	9
\$100,000 to \$199,999 -----	23	—	1	3	12	2	5
\$200,000 to \$499,999 -----	—	—	—	—	—	—	—
\$500,000 or more -----	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles ----- farms----- number--	728 953	2 (D)	57 (D)	158 226	206 268	181 235	124 151
Motortrucks, including pickups ----- farms----- number--	1 172	4	138	318	346	238	128
Wheel tractors ----- farms----- number--	1 643	5	180	465	497	327	169
2 or 3 ----- farms----- number--	1 187	5	113	284	364	270	151
4 or more ----- farms----- number--	1 972	9	177	410	598	508	270
Field forage harvesters, shear bar or flywheel ----- farms----- number--	518 1 149	3 7	58 (D)	92 (D)	161 347	151 355	53 115
Grain and bean combines, self-propelled only ----- farms----- number--	1 (D)	—	—	1 (D)	11 4	8 59	17 42
Corn heads for combines ----- farms----- number--	6	—	—	3	—	1 (D)	2 (D)
Cottonpickers and strippers ----- farms----- number--	—	—	—	—	—	—	—
Mower conditioners ----- farms----- number--	303 354	2 (D)	29 (D)	89 108	75 95	80 92	28 28
Pickup balers ----- farms----- number--	493 502	2 (D)	65 (D)	123 127	145 147	99 99	59 59
Insects on hay and other crops ----- farms----- acres on which used--	86 1 816	—	9 (D)	22 241	32 75	12 44	11 16
Sprays, dusts, granules, fumigants, etc., to control ----- farms----- acres on which used--	227 1 816	1 (D)	27 (D)	54 241	75 834	44 324	26 198

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 CHEMICALS¹—								
Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops farms—	66	56	—	13	10	8	22	3
acres on which used—	2 392	2 380	—	14	320	1 118	913	15
Diseases in crops and orchards farms—	342	151	1	27	32	20	41	30
acres on which used—	6 481	4 931	(D)	(D)	1 585	840	775	1 368
Weeds, grass, or brush in crops and pasture farms—	528	380	3	61	87	83	106	40
acres on which used—	22 102	19 304	83	2 164	4 822	5 531	5 353	1 351
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	80	37	1	4	12	7	8	5
acres on which used—	2 839	2 381	(D)	(D)	666	725	189	754
LIVESTOCK								
Cattle and calves inventory farms—	1 505	794	4	95	150	158	231	156
number—	67 471	56 612	299	6 270	10 457	15 631	17 163	6 792
Farms with—								
1 to 9	562	145	—	25	36	12	34	38
10 to 49	493	240	2	18	30	42	74	74
50 to 99	241	212	1	31	42	52	66	20
100 to 199	157	148	1	16	34	35	40	22
200 to 499	46	44	—	4	8	14	16	2
500 or more	6	5	—	1	—	3	1	—
Cows and heifers that had calved farms—	1 286	715	4	87	139	142	208	135
number—	34 832	29 970	171	3 078	5 744	8 619	8 969	3 389
Beef cows farms—	707	254	3	26	55	39	62	69
number—	4 408	2 009	10	91	444	317	587	560
Farms with—								
1 to 9	569	181	3	24	41	23	44	46
10 to 49	133	70	—	2	13	16	17	22
50 to 99	4	2	—	—	1	—	—	1
100 to 199	1	1	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—	—
Milk cows farms—	777	567	3	74	108	120	172	90
number—	30 424	27 961	161	2 987	5 300	8 302	8 382	2 829
Farms with—								
1 to 4	247	98	—	15	20	6	26	31
5 to 9	40	24	1	5	1	5	5	7
10 to 49	241	213	—	31	37	49	69	27
50 to 99	186	173	2	20	37	42	52	20
100 to 199	52	49	—	2	13	12	17	5
200 to 499	10	9	—	1	—	5	3	—
500 or more	1	1	—	—	—	1	—	—
Heifers and heifer calves farms—	1 174	700	4	81	125	148	216	126
number—	27 438	23 261	109	2 649	4 257	6 321	7 192	2 733
Steers, steer calves, bulls, and bull calves farms—	1 033	524	3	60	95	112	151	103
number—	5 201	3 381	19	543	456	691	1 002	670
Cattle and calves sold farms—	1 232	736	4	81	143	151	213	144
number—	28 838	24 459	84	2 344	3 902	6 495	8 480	3 154
\$1,000—	7 288	5 926	14	603	857	1 361	2 350	741
Calves farms—	856	590	4	63	112	132	174	105
number—	18 245	16 214	62	1 556	2 437	4 446	6 038	1 675
\$1,000—	2 063	1 862	3	163	137	376	1 101	102
Cattle farms—	1 059	640	3	65	128	127	188	129
number—	10 583	8 245	22	788	1 465	2 049	2 442	1 479
\$1,000—	5 225	4 044	11	440	720	985	1 249	639
Fattened on grain and concentrates farms—	224	86	1	8	19	19	23	16
number—	931	520	(D)	(D)	79	105	169	63
\$1,000—	481	245	(D)	(D)	34	42	84	30
Hogs and pigs inventory farms—	437	175	1	26	38	35	42	33
number—	5 728	3 672	(D)	(D)	218	584	512	1 216
Farms with—								
1 to 24	401	160	1	22	36	32	38	31
25 to 49	22	6	—	1	2	—	3	—
50 to 99	5	1	—	1	—	—	—	—
100 to 199	5	4	—	1	—	3	—	—
200 to 499	1	1	—	—	—	—	1	—
500 or more	3	3	—	1	—	—	—	2
Used or to be used for breeding farms—	178	72	1	13	14	18	15	11
number—	1 117	542	(D)	(D)	43	109	100	140
Other farms—	390	157	1	24	35	29	37	31
number—	4 611	3 130	(D)	(D)	175	475	412	1 076
Hogs and pigs sold farms—	272	109	1	17	28	20	23	20
number—	8 598	4 498	(D)	(D)	337	1 022	621	1 275
\$1,000—	714	433	(D)	(D)	26	98	60	128
Feeder pigs farms—	104	33	1	8	8	6	3	7
number—	3 637	979	(D)	(D)	167	250	43	210
\$1,000—	130	35	(D)	(D)	5	9	2	7
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms—	198	79	1	14	17	18	17	12
number—	1 294	696	(D)	(D)	48	158	87	184
Dec. 1 and May 31 farms—	176	70	1	14	14	15	15	11
number—	732	376	(D)	(D)	33	79	53	87
June 1 and Nov. 30 farms—	105	47	—	6	5	13	11	12
number—	562	320	—	95	15	79	34	97

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	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS¹—							
Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops farms—	10	-	1	2	7	-	-
acres on which used—	12	-	(D)	(D)	7	-	-
Diseases in crops and orchards farms—	191	-	28	47	35	48	33
acres on which used—	1 550	-	220	174	536	462	158
Weeds, grass, or brush in crops and pasture farms—	148	1	20	24	47	19	37
acres on which used—	2 798	(D)	(D)	156	1 095	759	594
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	43	-	4	8	25	4	2
acres on which used—	458	-	8	44	366	(D)	(D)
LIVESTOCK							
Cattle and calves inventory farms—	711	3	84	204	203	151	66
number—	10 859	40	1 019	2 501	2 944	2 945	1 410
Farms with—							
1 to 9	417	1	58	123	125	77	33
10 to 49	253	2	21	73	67	64	26
50 to 99	29	-	4	6	8	7	4
100 to 199	9	-	1	2	2	2	2
200 to 499	2	-	-	-	1	-	1
500 or more	1	-	-	-	-	1	-
Cows and heifers that had calved farms—	571	3	72	163	165	119	49
number—	4 862	25	394	1 007	1 396	1 341	699
Beef cows farms—	453	2	57	141	129	91	33
number—	2 399	(D)	(D)	729	688	544	183
Farms with—							
1 to 9	388	2	51	124	111	73	27
10 to 49	63	-	6	16	18	17	6
50 to 99	2	-	-	1	-	1	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows farms—	210	1	27	50	61	45	26
number—	2 463	(D)	(D)	278	708	797	516
Farms with—							
1 to 4	149	-	22	41	40	29	17
5 to 9	16	-	3	4	5	2	2
10 to 49	28	1	1	4	10	11	1
50 to 99	13	-	1	1	5	1	5
100 to 199	3	-	-	-	1	1	1
200 to 499	1	-	-	-	-	1	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves farms—	474	2	58	138	128	104	44
number—	4 177	(D)	(D)	935	1 081	1 214	484
Steers, steer calves, bulls, and bull calves farms—	509	2	67	149	142	98	51
number—	1 820	(D)	(D)	559	467	390	227
Cattle and calves sold farms—	496	2	55	139	142	108	50
number—	4 379	(D)	(D)	1 276	1 012	1 133	590
\$1,000—	1 362	(D)	(D)	434	315	343	152
Calves farms—	266	1	33	71	74	62	25
number—	2 031	(D)	(D)	563	455	508	331
\$1,000—	181	(D)	(D)	58	42	37	24
Cattle farms—	419	2	44	123	122	88	40
number—	2 348	(D)	(D)	713	557	625	259
\$1,000—	1 180	(D)	(D)	376	272	306	128
Fattened on grain and concentrates farms—	138	-	16	54	39	17	12
number—	411	-	33	159	110	61	48
\$1,000—	236	-	20	87	68	35	25
Hogs and pigs inventory farms—	262	1	43	94	73	38	13
number—	2 056	(D)	(D)	781	556	358	41
Farms with—							
1 to 24	241	-	41	85	69	33	13
25 to 49	16	1	1	7	3	4	-
50 to 99	4	-	1	2	-	1	-
100 to 199	1	-	-	-	1	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding farms—	106	1	18	51	23	10	3
number—	575	(D)	(D)	231	178	105	6
Other farms—	233	1	41	78	66	36	11
number—	1 481	(D)	(D)	550	378	253	35
Hogs and pigs sold farms—	163	1	28	72	38	21	3
number—	4 100	(D)	(D)	1 688	1 259	803	30
\$1,000—	281	(D)	(D)	116	86	44	3
Feeder pigs farms—	71	1	11	33	18	7	1
number—	2 658	(D)	(D)	1 124	760	637	(D)
\$1,000—	95	(D)	(D)	39	27	24	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms—	119	1	22	57	25	11	3
number—	598	(D)	(D)	229	189	122	6
Dec. 1 and May 31 farms—	106	1	19	51	22	10	3
number—	356	(D)	(D)	139	111	(D)	(D)
June 1 and Nov. 30 farms—	58	-	6	28	15	7	2
number—	242	-	11	90	88	(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— number—	388 8 897	140 4 038	— —	19 499	36 1 731	27 356	32 714
Ewes 1 year old or older	farms— number—	335 5 507	119 2 576	— —	17 359	29 1 178	20 235	24 472
Sheep and lambs sold	farms— number—	325 5 484	119 2 781	— —	15 441	32 1 113	23 350	27 439
Sheep and lambs shorn	farms— number—	323 6 948	118 3 235	— —	17 463	31 1 421	20 308	21 598
	pounds of wool—	50 779	24 334	—	3 443	11 236	2 076	4 633
Horses and ponies inventory	farms— number—	713 3 613	270 1 756	2 (D)	37 466	52 349	64 505	43 241
Horses and ponies sold	farms— number—	167 531	65 239	— —	10 71	12 65	17 31	9 45
\$1,000—	2 161	612	—	—	50 50	396 396	58 58	27 72
Goats inventory	farms— number—	166 1 017	57 282	— —	12 48	17 118	6 14	15 27
Goats sold	farms— number—	66 392	22 117	— —	6 19	6 (D)	2 (D)	5 3
	\$1,000—	24	9	—	1 (D)	— (D)	— (D)	30 3
POULTRY								
Chickens 3 months old or older inventory	farms— number—	520 647 655	208 489 026	2 (D)	25 (D)	46 98 758	45 159 757	51 95 294
Farms with—								39 22 331
1 to 399		476	171	1	20	40	37	40
400 to 3,199		17	13	—	2	1	3	4
3,200 to 9,999		13	12	1	1	2	1	3
10,000 to 19,999		3	3	—	—	1	1	2
20,000 to 49,999		8	7	—	1	3	2	1
50,000 to 99,999		2	2	—	1	—	1	—
100,000 or more		1	—	—	—	—	—	—
Hens and pullets of laying age	farms— number—	510 506 506	202 359 646	2 (D)	23 (D)	46 77 715	45 103 740	47 69 264
Pullets 3 months old or older not of laying age	farms— number—	69 141 149	29 129 380	— —	5 26 060	8 21 043	6 56 017	6 26 030
Chickens 3 months old or older sold	farms— number—	128 592 975	61 501 862	1 (D)	7 (D)	13 85 914	16 158 340	12 92 972
Broilers and other meat-type chickens sold	farms— number—	44 291 111	11 200 450	— —	2 (D)	2 (D)	3 129	2 (D)
Farms with—								
1 to 1,999		39	10	—	2	2	3	2
2,000 to 59,999		4	—	—	—	—	—	—
60,000 to 99,999		—	—	—	—	—	—	—
100,000 or more		1	1	—	—	—	—	1
Turkey hens kept for breeding	farms— number—	24 2 446	11 1 349	1 (D)	2 (D)	5 (D)	1 708	1 (D)
Turkeys sold	farms— number—	83 38 355	24 35 570	1 (D)	4 (D)	6 26 036	8 6 202	5 82
CROPS HARVESTED								
Corn for silage or green chop	farms— acres—	407 20 552	342 18 863	2 (D)	35 (D)	78 3 888	81 6 463	105 5 336
Irrigated	tons, green— acres—	368 293	340 452	(D)	(D)	67 060	129 947	95 316
Farms by acres harvested:								41 18 782
1 to 24 acres		168	116	1	11	19	20	45
25 to 99 acres		196	185	1	23	51	44	47
100 to 249 acres		32	31	—	—	8	11	11
250 acres or more		11	10	—	1	—	6	2
Irish potatoes	farms— acres—	74 237	50 220	— —	2 (D)	4 (D)	15 29	10 72
Irrigated	cwt.— farms— acres—	41 169	39 636	— (D)	— (D)	4 543 1	13 697 (D)	3 946 —
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms— acres—	1 810 87 184	916 62 044	5 397	88 6 463	163 11 843	170 14 228	268 19 540
Irrigated	tons, dry— farms— acres—	163 270	125 392	667 12 023	— —	25 517 30 445	— 30 445	222 9 573
Farms by acres harvested:								9 573 18 764
1 to 24 acres		749	223	—	17	45	36	48
25 to 99 acres		804	468	3	44	71	71	125
100 to 249 acres		236	206	2	26	43	58	58
250 acres or more		21	19	—	1	4	5	8
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms— acres—	1 344 52 502	696 35 945	5 342	68 3 920	116 6 575	135 8 918	206 10 495
Irrigated	tons, dry— farms— acres—	93 080	68 732	2 524	7 312 13 452	— —	18 136 19 642	166 9 666

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	Other occupations					
		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..	248	1	36	84	74	37
number..	4 859	(D)		(D)	1 956	1 354	674
Ewes 1 year old or older	farms..	216		31	74	61	34
number..	2 931	-		504	1 134	830	380
Sheep and lambs sold	farms..	206		29	72	58	34
number..	2 703	-		326	1 089	734	482
Sheep and lambs shorn	farms..	205		28	72	58	32
number..	3 713	-		493	1 511	1 005	562
pounds of wool..	26 445	-		3 163	11 784	7 245	3 268
Horses and ponies inventory	farms..	443	4	52	125	136	86
number..	1 857	46		278	453	545	376
Horses and ponies sold	farms..	102	3	16	36	22	17
number..	282			30	75	37	122
\$1,000..	1 549	6		55	113	88	1 226
Goats inventory	farms..	109	-	22	44	25	10
number..	735	-		99	238	306	56
Goats sold	farms..	44	-	16	16	10	-
number..	275	-		67	56	(D)	-
\$1,000..	15	-		4	3	(D)	(D)
POULTRY							
Chickens 3 months old or older inventory	farms..	312	-	48	104	80	53
number..	158 629	-		1 224	10 665	42 495	2 770
Farms with—							
1 to 399		305	-	48	103	76	52
400 to 3,199		4	-	-	-	3	1
3,200 to 9,999		1	-	-	1	-	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		1	-	-	-	1	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		1	-	-	-	-	1
Hens and pullets of laying age	farms..	308	-	48	104	80	50
number..	146 860	-		1 099	10 509	31 452	2 375
Pullets 3 months old or older not of laying age	farms..	40	-	5	10	7	15
number..	11 769	-		125	156	11 043	395
Chickens 3 months old or older sold	farms..	67	-	15	19	17	9
number..	91 113	-		347	8 616	28 359	3 371
Broilers and other meat-type chickens sold	farms..	33	-	7	12	10	2
number..	90 661	-		378	4 329	25 395	(D)
Farms with—							
1 to 1,999		29	-	7	11	9	2
2,000 to 59,999		4	-	-	1	1	-
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Turkey hens kept for breeding	farms..	13	-	3	4	3	-
number..	1 097	-		13	31	8	1 045
Turkeys sold	farms..	59	-	15	21	15	7
number..	2 785	-		475	240	470	(D)
CROPS HARVESTED							
Corn for silage or green chop	farms..	65	-	7	22	16	10
acres..	1 689	-		115	198	350	708
Irrigated	tons, green..	27 841	-	2 562	2 754	4 517	13 837
	farms..	1		-	-	-	(D)
	acres..	(D)		-	-	-	-
Farms by acres harvested:							
1 to 24 acres		52	-	5	20	12	7
25 to 99 acres		11	-	2	2	4	2
100 to 249 acres		1	-	-	-	-	1
250 acres or more		1	-	-	-	-	1
Irish potatoes	farms..	24	-	5	5	5	4
acres..	17	-		2	5	4	3
Irrigated	cwt..	1 533	-	227	434	190	381
	farms..	2		-	-	1	(D)
	acres..	(D)		-	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms..	894	5	87	220	247	212
acres..	25 140	360		2 461	5 497	7 200	6 358
Irrigated	tons, dry..	37 878	595	3 392	7 765	11 278	9 681
	farms..	2	-	-	1	-	1
	acres..	(D)		-	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres		526	1	49	134	147	123
25 to 99 acres		336	3	34	82	88	79
100 to 249 acres		30	1	4	4	11	9
250 acres or more		2	-	-	-	1	1
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms..	648	4	70	152	188	144
acres..	16 557	160		1 564	3 525	5 228	3 783
Irrigated	tons, dry..	24 348	295	2 142	4 865	8 141	5 330
	farms..	1	-	-	-	-	(D)
	acres..	(D)		-	-	-	-

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Vegetables harvested for sale (see text) --- farms--	272	176	6	20	35	42	31	42
acres--	2 956	2 636	86	161	848	486	565	490
Irrigated ----- farms--	64	43	3	9	5	10	8	8
acres--	532	480	3	55	169	81	126	46
Farms by acres harvested:								
0.1 to 4.9 acres -----	173	94	-	11	19	24	15	25
5.0 to 24.9 acres -----	74	58	5	7	11	11	12	12
25.0 to 99.9 acres -----	18	17	1	2	2	6	2	4
100.0 acres or more -----	7	7	-	-	3	1	2	1
Land in orchards ----- farms--	239	97	-	11	19	17	19	31
acres--	4 341	3 389	-	86	884	529	699	1 191
Irrigated ----- farms--	12	6	-	-	-	-	3	3
acres--	43	30	-	-	-	-	26	4
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	140	50	-	7	6	11	8	18
5.0 to 24.9 acres -----	72	27	-	4	7	4	5	7
25.0 to 99.9 acres -----	19	12	-	-	3	1	4	4
100.0 acres or more -----	8	8	-	-	3	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	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text) ... farms...	96	1	17	24	26	18	10
acres...	319	(D)	(D)	51	108	67	48
Irrigated ----- farms...	21	-	5	5	4	5	2
acres...	52	-	4	8	14	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres -----	79	-	16	21	21	13	8
5.0 to 24.9 acres -----	16	1	1	3	4	5	2
25.0 to 99.9 acres -----	1	-	-	-	1	-	-
100.0 acres or more -----	-	-	-	-	-	-	-
Land in orchards ----- farms...	142	-	14	55	38	23	12
acres...	952	-	78	268	411	139	57
Irrigated ----- farms...	6	-	-	3	-	3	-
acres...	14	-	-	12	-	2	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	90	-	8	36	21	17	8
5.0 to 24.9 acres -----	45	-	6	18	13	4	4
25.0 to 99.9 acres -----	7	-	-	1	4	2	-
100.0 acres or more -----	-	-	-	-	-	-	-

¹Data 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	
F FARMS AND LAND IN FARMS									
Farms -----	number-----	2 047	688	12	80	103	93	167	233
percent-----	100.0		33.6	.6	3.9	5.0	4.5	8.2	11.4
Land in farms -----	acres-----	251 291	97 953	631	9 160	9 031	11 714	28 605	38 812
Average size of farm -----	acres-----		123	142	53	115	88	126	171
Value of land and buildings ¹ -----	farms-----	2 035	699	10	134	109	67	151	228
\$1,000-----	\$1,000-----	316 413	118 669	876	20 297	13 335	9 392	39 979	34 790
Average per farm -----	dollars-----	155 486	169 770	87 600	151 470	122 339	140 179	264 762	152 588
Average per acre -----	dollars-----	1 251	1 259	541	1 654	1 723	1 148	1 599	881
Farms by value of land and buildings:									
\$1 to \$19,999 -----	farms-----		84	19	-	14	-	-	3
\$20,000 to \$39,999 -----	farms-----		109	54	2	17	8	3	10
\$40,000 to \$69,999 -----	farms-----		351	120	-	-	46	8	19
\$70,000 to \$99,999 -----	farms-----		267	87	-	14	3	21	47
\$100,000 to \$149,999 -----	farms-----		475	160	8	40	19	11	29
\$150,000 to \$199,999 -----	farms-----		270	107	-	16	17	11	33
\$200,000 to \$499,999 -----	farms-----		391	104	-	27	15	9	27
\$500,000 to \$999,999 -----	farms-----		60	46	-	6	1	2	25
\$1,000,000 or more -----	farms-----		8	2	-	-	-	-	1
Owned and rented land by operator:									
Land owned -----	farms-----	1 964	655	3	69	96	89	166	232
acres-----	acres-----	229 568	90 387	992	6 271	7 289	10 819	27 319	37 697
Land rented or leased from others -----	farms-----	495	185	11	44	32	29	33	36
acres-----	acres-----	26 616	9 509	(D)	(D)	(D)	1 010	1 729	1 608
Rented or leased land in farms -----	farms-----	495	185	11	44	32	29	33	36
acres-----	acres-----	26 550	9 465	417	2 889	1 853	1 010	1 688	1 608
Land rented or leased to others -----	farms-----	108	40	1	1	5	4	15	14
acres-----	acres-----	4 893	1 943	(D)	(D)	(D)	115	443	493
L LAND IN FARMS ACCORDING TO USE									
Total cropland -----	farms-----	1 824	635	11	72	89	82	159	222
acres-----	acres-----	60 306	26 553	292	3 492	2 990	3 096	7 155	9 528
Harvested cropland -----	farms-----	1 637	591	11	61	79	78	147	215
acres-----	acres-----	41 271	18 030	262	2 353	1 949	2 094	5 262	6 110
Farms by acres harvested:									
1 to 9 acres -----	farms-----	482	145	5	18	23	28	28	43
10 to 29 acres -----	farms-----	629	203	3	16	32	27	44	81
30 to 49 acres -----	farms-----	279	120	2	9	14	10	36	50
50 to 99 acres -----	farms-----	196	94	-	12	6	9	32	35
100 to 199 acres -----	farms-----	47	27	1	5	4	4	7	6
200 to 499 acres -----	farms-----	4	2	-	1	-	-	1	-
500 acres or more -----	farms-----	-	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only -----	farms-----	866	308	1	36	55	40	74	102
acres-----	acres-----	14 068	6 540	(D)	(D)	760	891	1 439	2 715
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured -----	farms-----	110	47	2	8	7	6	13	11
acres-----	acres-----	1 139	430	(D)	(D)	71	13	133	74
On which all crops failed -----	farms-----	47	24	2	2	4	3	5	8
acres-----	acres-----	263	64	(D)	(D)	(D)	6	(D)	29
In cultivated summer fallow -----	farms-----	32	10	-	2	1	3	1	3
acres-----	acres-----	247	49	-	(D)	(D)	30	(D)	6
Idle -----	farms-----	209	77	1	11	16	9	16	24
acres-----	acres-----	3 318	1 440	(D)	(D)	199	62	305	594
Total woodland -----	farms-----	1 605	553	5	52	78	67	149	202
acres-----	acres-----	162 688	61 410	282	5 112	5 158	7 243	18 343	25 272
Woodland pastured -----	farms-----	443	167	3	14	20	20	42	68
acres-----	acres-----	18 099	7 480	60	180	195	1 105	2 378	3 562
Woodland not pastured -----	farms-----	1 450	506	4	50	72	62	134	184
acres-----	acres-----	144 589	53 930	222	4 932	4 963	6 138	15 965	21 710
Pastureland and rangeland other than cropland and woodland pastured -----	farms-----	370	125	2	12	20	21	28	42
acres-----	acres-----	10 362	3 615	(D)	(D)	428	601	944	1 408
Land in house lots, ponds, roads, wasteland, etc. -----	farms-----	1 382	466	4	41	74	68	117	162
acres-----	acres-----	17 935	6 375	(D)	(D)	455	774	2 163	2 604
Pastureland, all types -----	farms-----	1 300	456	4	52	77	63	108	152
acres-----	acres-----	42 529	17 635	119	1 090	1 383	2 597	4 761	7 685
Irrigated land -----	farms-----	103	52	3	10	10	6	9	14
acres-----	acres-----	266	164	(D)	(D)	21	50	32	31
Harvested cropland irrigated -----	farms-----	99	49	3	9	8	6	9	14
acres-----	acres-----	249	(D)	(D)	21	(D)	50	32	31
Pasture and other land irrigated -----	farms-----	4	3	-	1	2	-	-	-
acres-----	acres-----	17	(D)	-	(D)	(D)	-	-	-
Land set aside in federal farm programs in 1982 -----	farms-----	-	-	-	-	-	-	-	-
acres-----	acres-----	-	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR									
All operators -----		2 047	688	12	80	103	93	167	233
Full owners -----		1 553	503	1	36	71	64	134	197
Part owners -----		410	152	2	33	25	25	32	35
Tenants -----		84	33	9	11	7	4	1	1
White -----		2 040	686	12	80	103	93	167	231
Full owners -----		1 548	502	1	36	71	64	134	196
Part owners -----		408	151	2	33	25	25	32	34
Tenants -----		84	33	9	11	7	4	1	1
Black and other races -----		7	2	-	-	-	-	-	2
Full owners -----		5	1	-	-	-	-	-	1
Part owners -----		2	1	-	-	-	-	-	1
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	Other occupations						
		Age of operator (years)						
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
F FARMS AND LAND IN FARMS								
Farms	number	1 359	10	159	377	379	275	159
	percent	66.4	5	7.8	18.4	18.5	13.4	7.8
Land in farms	acres	153 338	1 216	10 969	37 464	37 683	39 625	26 381
Average size of farm	acres	113	122	69	99	99	144	166
Value of land and buildings ¹	farms	1 336	5	138	370	366	278	179
\$1,000	farms	197 744	1 062	16 156	56 199	45 605	43 653	35 069
Average per farm	dollars	148 012	212 400	117 072	151 889	124 604	157 025	195 916
Average per acre	dollars	1 247	739	1 310	1 288	1 318	1 294	1 069
Farms by value of land and buildings:								
\$1 to \$19,999		65	—	—	32	21	8	4
\$20,000 to \$39,999		55	—	12	10	13	17	3
\$40,000 to \$69,999		231	—	21	52	87	47	24
\$70,000 to \$99,999		180	—	18	48	49	52	13
\$100,000 to \$149,999		315	1	47	79	101	40	47
\$150,000 to \$199,999		163	2	25	50	35	44	7
\$200,000 to \$499,999		287	2	15	91	51	63	65
\$500,000 to \$999,999		34	—	—	6	9	3	16
\$1,000,000 or more		6	—	—	2	—	4	—
Owned and rented land by operator:								
Land owned	farms	1 309	10	139	360	374	270	156
	acres	139 181	535	7 737	32 431	35 135	36 587	26 756
Land rented or leased from others	farms	310	3	67	108	80	40	12
Rented or leased land in farms	farms	310	3	67	108	80	40	12
	acres	17 085	681	3 323	5 987	3 493	3 407	204
Land rented or leased to others	farms	68	—	6	12	22	15	13
	acres	2 950	—	103	954	945	369	579
L LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	1 189	6	132	317	338	249	147
	acres	33 753	475	3 156	8 651	9 190	7 762	4 519
Harvested cropland	farms	1 046	6	114	262	293	232	139
	acres	23 241	380	2 432	5 680	6 166	5 506	3 077
Farms by acres harvested:								
1 to 9 acres		337	—	46	94	97	63	37
10 to 29 acres		426	2	36	103	123	103	59
30 to 49 acres		159	2	18	33	39	40	27
50 to 99 acres		102	1	11	28	28	18	16
100 to 199 acres		20	—	3	4	5	8	—
200 to 499 acres		2	1	—	—	1	—	—
500 acres or more		—	—	—	—	—	—	—
Cropland:								
Pasture or grazing only	farms	558	4	52	173	174	93	62
	acres	7 528	95	509	2 012	2 503	1 442	967
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	63	—	11	20	11	16	5
	acres	709	—	62	179	127	309	32
On which all crops failed	farms	23	—	4	7	6	4	2
	acres	199	—	9	80	37	(D)	(D)
In cultivated summer fallow	farms	22	—	3	3	8	7	1
	acres	198	—	18	7	69	(D)	(D)
Idle	farms	132	—	19	32	32	35	14
	acres	1 878	—	126	693	288	405	366
Total woodland	farms	1 052	7	107	294	287	230	127
	acres	101 278	606	6 070	25 437	25 169	26 133	17 863
Woodland pastured	farms	276	3	25	84	68	59	37
	acres	10 619	(D)	(D)	2 646	2 049	2 740	2 384
Woodland not pastured	farms	944	6	90	256	262	209	111
	acres	90 659	(D)	(D)	22 791	23 120	23 393	15 479
Pastureland and rangeland other than cropland and woodland pastured	farms	245	2	40	67	55	56	25
	acres	6 747	(D)	(D)	1 273	1 129	2 256	1 586
Land in house lots, ponds, roads, wasteland, etc.	farms	916	9	98	258	258	188	105
	acres	11 560	(D)	(D)	2 103	2 195	3 474	2 413
Pastureland, all types	farms	844	6	101	246	233	163	95
	acres	24 894	(D)	(D)	5 931	5 681	6 438	4 937
Irrigated land	farms	51	—	9	14	13	12	3
	acres	102	—	17	34	21	24	6
Harvested cropland irrigated	farms	50	—	8	14	13	12	3
	acres	(D)	—	(D)	34	21	24	6
Pasture and other land irrigated	farms	1	—	1	—	—	—	—
	acres	(D)	—	(D)	—	—	—	—
Land set aside in federal farm programs in 1982	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
TENURE AND RACE OF OPERATOR								
All operators		1 359	10	159	377	379	275	159
Full owners		1 050	7	92	270	299	235	147
Part owners		258	3	47	89	75	35	9
Tenants		51	—	20	18	5	5	3
White		1 354	10	159	376	377	273	159
Full owners		1 046	7	92	269	298	233	147
Part owners		257	3	47	89	74	35	9
Tenants		51	—	20	18	5	5	3
Black and other races		5	—	—	1	2	2	—
Full owners		4	—	—	1	1	2	—
Part owners		1	—	—	—	1	—	—
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	1 807	630	11	74	96	81	158	210
Not on farm operated	149	34	1	5	5	7	5	11
Not reported	91	24	-	1	2	5	4	12
Operators by principal occupation:								
Farming	688	688	12	80	103	93	167	233
Other	1 359	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	458	315	6	28	28	40	80	133
Any	1 474	258	6	48	61	36	60	47
1 to 99 days	212	143	2	26	31	13	36	35
100 to 199 days	302	85	4	17	22	12	21	9
200 days or more	960	30	-	5	8	11	3	3
Not reported	115	115	-	4	14	17	27	53
Operators by years on present farm:								
2 years or less	135	47	4	18	11	8	5	1
3 or 4 years	215	67	5	24	20	7	8	3
5 to 9 years	437	107	1	23	30	22	19	12
10 years or more	985	374	-	9	31	41	110	183
Average years on present farm	15.8	20.1	2.8	5.1	8.0	13.3	22.5	33.2
Not reported	275	93	2	6	11	15	25	34
Operators by age group:								
Under 25 years	22	12	12	-	-	-	-	-
25 to 34 years	239	80	-	80	-	-	-	-
35 to 44 years	480	103	-	-	103	-	-	-
45 to 54 years	472	93	-	-	-	93	-	-
55 to 64 years	442	167	-	-	-	-	167	-
65 years and over	392	233	-	-	-	-	-	233
Average age	51.0	55.3	22.5	29.9	39.1	49.5	59.8	71.8
Operators by sex:								
Male	1 766	562	11	59	61	72	151	208
Female	281	126	1	21	42	21	16	25
Operators of Spanish origin	5	1	-	1	-	-	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms	1 902	635	12	67	96	89	153
	acres	226 340	87 602	631	5 468	7 781	11 147	26 510
Partnership	farms	105	44	-	11	7	3	10
	acres	15 033	7 859	-	(D)	1 250	(D)	1 285
Corporation:								
Family held	farms	22	8	-	2	-	1	4
	acres	4 402	(D)	-	(D)	-	(D)	810
More than 10 stockholders	farms	2	-	-	-	-	-	(D)
10 or less stockholders	farms	20	8	-	2	-	1	4
Other than family held	farms	5	-	-	-	-	-	-
	acres	1 186	-	-	-	-	-	-
More than 10 stockholders	farms	-	-	-	-	-	-	-
10 or less stockholders	farms	5	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	farms	13	1	-	-	-	-	1
	acres	4 330	(D)	-	-	-	-	(D)
FARMS BY SIZE								
1 to 9 acres		208	53	4	14	8	9	8
10 to 49 acres		547	142	4	19	36	21	22
50 to 69 acres		225	68	-	4	17	8	14
70 to 99 acres		232	77	1	15	9	7	21
100 to 139 acres		241	93	-	8	13	15	21
140 to 179 acres		172	70	2	4	9	7	22
180 to 219 acres		106	43	1	4	4	10	12
220 to 259 acres		74	38	-	2	1	6	12
260 to 499 acres		169	76	-	6	4	9	26
500 to 999 acres		61	26	-	4	2	1	8
1,000 to 1,999 acres		12	2	-	-	-	-	1
2,000 acres or more		-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		2	-	-	-	-	-	-
Field crops, except cash grains (013)		447	153	1	18	10	11	40
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		447	153	1	18	10	11	40
Vegetables and melons (016)		90	49	5	7	6	9	15
Fruits and tree nuts (017)		158	47	-	3	4	7	18
Horticultural specialties (018)		97	44	3	8	6	4	6
General farms, primarily crop (019)		171	39	-	5	1	11	15
Livestock, except dairy, poultry, and animal specialties (021)		770	241	2	15	52	39	63
Beef cattle, except feedlots (0212)		389	140	2	8	21	20	43
Dairy farms (024)		39	27	-	10	2	4	5
Poultry and eggs (025)		52	15	-	2	3	-	4
Animal specialties (027)		182	63	1	10	17	10	15
General farms, primarily livestock (029)		39	10	-	2	1	1	6

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	Other occupations							
		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	1 177	9	130	335	334	239	130		
Not on farm operated	115	—	28	25	29	21	12		
Not reported	67	1	1	17	16	15	17		
Operators by principal occupation:									
Farming	—	—	—	—	—	—	—		
Other	1 359	10	159	377	379	275	159		
Operators by days of work off farm:									
None	143	2	9	19	18	18	77		
Any	1 216	8	150	358	361	257	82		
1 to 99 days	69	—	9	13	14	21	12		
100 to 199 days	217	2	17	78	57	43	20		
200 days or more	930	6	124	267	290	193	50		
Not reported	—	—	—	—	—	—	—		
Operators by years on present farm:									
2 years or less	88	2	31	29	13	7	6		
3 or 4 years	148	2	37	68	31	12	12		
5 to 9 years	330	—	54	149	83	32	12		
10 years or more	611	—	17	96	206	181	111		
Average years on present farm	13.6	2.5	5.2	7.9	13.5	18.8	29.1		
Not reported	182	6	20	37	46	43	30		
Operators by age group:									
Under 25 years	10	10	—	—	—	—	—		
25 to 34 years	159	—	159	—	—	—	—		
35 to 44 years	377	—	—	377	—	—	—		
45 to 54 years	379	—	—	—	379	—	—		
55 to 64 years	275	—	—	—	—	275	—		
65 years and over	159	—	—	—	—	—	159		
Average age	48.9	22.4	30.8	39.7	49.4	56.9	71.8		
Operators by sex:									
Male	1 204	8	134	330	339	259	134		
Female	155	2	25	47	40	16	25		
Operators of Spanish origin	4	—	—	1	2	1	—		
F FARMS BY TYPE OF ORGANIZATION									
Individual or family	farms	1 267	9	146	350	353	256	153	
	acres	138 738	(D)	(D)	34 125	34 792	34 704	24 138	
Partnership	farms	61	—	10	19	19	12	1	
	acres	7 174	—	501	1 806	2 331	(D)	(D)	
Corporation:									
Family held	farms	14	1	—	6	4	2	1	
	acres	(D)	(D)	(D)	(D)	347	(D)	(D)	
More than 10 stockholders	farms	2	—	—	—	—	1	1	
10 or less stockholders	farms	12	1	—	6	4	1	—	
Other than family held	farms	5	—	3	—	—	2	—	
	acres	1 186	—	(D)	—	—	(D)	—	
More than 10 stockholders	farms	—	—	—	—	—	—	—	
10 or less stockholders	farms	5	—	3	—	—	2	—	
Other—cooperative, estate or trust, institutional, etc.	farms	12	—	—	2	3	3	4	
	acres	(D)	—	(D)	(D)	213	1 338	(D)	
F FARMS BY SIZE									
1 to 9 acres		155	3	32	51	45	12	12	
10 to 49 acres		405	1	56	129	116	72	31	
50 to 69 acres		157	1	14	46	49	30	17	
70 to 99 acres		155	—	17	46	38	41	13	
100 to 139 acres		148	2	17	31	47	32	19	
140 to 179 acres		102	1	11	18	25	28	19	
180 to 219 acres		63	1	5	13	18	11	15	
220 to 259 acres		36	—	2	8	10	13	3	
260 to 499 acres		93	—	4	26	22	21	20	
500 to 999 acres		35	1	1	5	9	11	8	
1,000 to 1,999 acres		10	—	—	4	—	4	2	
2,000 acres or more		—	—	—	—	—	—	—	
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		2	—	—	—	—	1	1	
Field crops, except cash grains (013)		294	4	28	64	81	65	52	
Cotton (0131)		—	—	—	—	—	—	—	
Tobacco (0132)		—	—	—	—	—	—	—	
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		294	4	28	64	81	65	52	
Vegetables and melons (016)		41	1	5	10	12	9	4	
Fruits and tree nuts (017)		111	—	16	33	28	17	17	
Horticultural specialties (018)		53	—	7	5	24	9	8	
General farms, primarily crop (019)		132	—	14	28	36	36	18	
Livestock, except dairy, poultry, and animal specialties (021)		529	—	60	181	153	96	39	
Beef cattle, except feedlots (0212)		249	—	23	67	72	61	26	
Dairy farms (024)		12	1	1	—	4	2	4	
Poultry and eggs (025)		37	—	3	12	6	12	4	
Animal specialties (027)		119	4	21	38	29	19	8	
General farms, primarily livestock (029)		29	—	4	6	6	9	4	

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms	2 047	688	12	80	103	93	167	233
\$1,000-----	7 227	3 475	94	534	457	502	907	981
Farms by value of sales:								
Less than \$10,000 ----- farms	1 839	556	6	52	88	72	132	206
Less than \$1,000 (see text) ----- farms	617	135	1	14	23	20	35	42
\$1,000 to \$1,499 ----- farms	209	49	—	4	8	6	10	21
\$1,500 to \$1,999 ----- farms	175	50	3	2	5	2	15	23
\$2,000 to \$2,499 ----- farms	132	44	—	5	6	6	10	17
\$2,500 to \$4,999 ----- farms	430	147	—	11	24	24	29	59
\$5,000 to \$9,999 ----- farms	276	131	2	16	22	14	33	44
\$10,000 to \$14,999 ----- farms	136	88	6	19	12	10	20	21
\$15,000 or more ----- farms	72	44	—	8	3	11	15	6
Grains ----- farms	12	4	—	—	1	1	2	—
\$1,000-----	18	1	—	—	(D)	(D)	(D)	—
Sales of \$5,000 or more ----- farms	1	—	—	—	—	—	—	—
\$1,000-----	(D)	—	—	—	—	—	—	—
Corn for grain ----- farms	8	2	—	—	1	—	1	—
\$1,000-----	17	(D)	—	—	(D)	—	(D)	—
Wheat ----- farms	—	—	—	—	—	—	—	—
Soybeans ----- farms	—	—	—	—	—	—	—	—
Sorghum for grain ----- farms	—	—	—	—	—	—	—	—
Oats ----- farms	—	—	—	—	—	—	—	—
Other grains ----- farms	2	1	—	—	—	—	1	—
\$1,000-----	(D)	(D)	—	—	—	—	(D)	—
Cotton and cottonseed ----- farms	—	—	—	—	—	—	—	—
Sales of \$5,000 or more ----- farms	—	—	—	—	—	—	—	—
\$1,000-----	—	—	—	—	—	—	—	—
Tobacco ----- farms	—	—	—	—	—	—	—	—
Sales of \$5,000 or more ----- farms	—	—	—	—	—	—	—	—
\$1,000-----	—	—	—	—	—	—	—	—
Hay, silage, and field seeds ----- farms	671	245	2	23	26	25	58	111
\$1,000-----	1 697	784	(D)	(D)	75	71	213	262
Sales of \$5,000 or more ----- farms	100	55	1	12	8	5	16	13
\$1,000-----	815	460	(D)	(D)	54	45	126	96
Vegetables, sweet corn, and melons ----- farms	190	102	5	11	15	19	20	32
\$1,000-----	569	396	59	61	34	52	99	90
Sales of \$5,000 or more ----- farms	36	29	5	5	3	4	6	6
\$1,000-----	339	288	59	48	24	32	75	49
Fruits, nuts, and berries ----- farms	209	89	1	7	8	16	20	37
\$1,000-----	745	350	(D)	(D)	29	57	122	123
Sales of \$5,000 or more ----- farms	48	25	—	1	2	3	10	9
\$1,000-----	506	249	—	(D)	(D)	29	109	78
Nursery and greenhouse products ----- farms	127	62	3	11	10	10	7	21
\$1,000-----	589	324	11	70	59	37	44	105
Sales of \$5,000 or more ----- farms	41	26	1	6	5	2	4	8
\$1,000-----	430	261	(D)	61	51	(D)	39	81
Other crops ----- farms	35	19	—	1	—	7	5	6
\$1,000-----	31	10	—	(D)	—	(D)	(D)	1
Sales of \$5,000 or more ----- farms	1	—	—	—	—	—	—	—
\$1,000-----	(D)	—	—	—	—	—	—	—
Poultry and poultry products ----- farms	286	79	1	13	23	17	12	13
\$1,000-----	189	62	(D)	(D)	(D)	7	19	14
Sales of \$5,000 or more ----- farms	9	4	—	—	2	—	2	—
\$1,000-----	78	26	—	—	(D)	—	(D)	—
Dairy products ----- farms	104	54	—	15	5	8	11	15
\$1,000-----	328	245	—	91	4	44	59	47
Sales of \$5,000 or more ----- farms	22	17	—	6	—	3	5	3
\$1,000-----	248	195	—	79	—	31	49	37
Cattle and calves ----- farms	718	272	2	28	41	41	70	90
\$1,000-----	1 762	831	(D)	(D)	109	131	248	262
Sales of \$5,000 or more ----- farms	98	52	1	7	4	9	15	16
\$1,000-----	836	459	(D)	(D)	42	74	144	137
Hogs and pigs ----- farms	233	73	1	7	18	15	15	17
\$1,000-----	375	105	(D)	(D)	18	27	29	17
Sales of \$5,000 or more ----- farms	15	3	—	1	—	1	—	—
\$1,000-----	150	36	—	(D)	—	(D)	(D)	—
Sheep, lambs, and wool ----- farms	328	97	—	12	24	15	23	23
\$1,000-----	329	131	—	20	59	17	20	15
Sales of \$5,000 or more ----- farms	10	5	—	1	3	—	1	—
\$1,000-----	89	47	—	(D)	(D)	—	(D)	—
Other livestock and livestock products (see text) ----- farms	259	83	2	14	21	13	16	17
\$1,000-----	596	235	(D)	(D)	52	56	51	45
Sales of \$5,000 or more ----- farms	37	16	—	2	3	5	2	4
\$1,000-----	336	158	—	(D)	27	50	(D)	35
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ----- farms	141	65	3	14	10	7	16	15
\$1,000-----	144	71	10	25	9	4	13	11
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms	593	206	8	24	47	31	41	55
\$1,000-----	1 159	579	19	91	82	122	140	125

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	Other occupations					
		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----- \$1,000--	1 359 3 753	10 27	159 401	377 998	379 1 121	275 689	159 517
Farms by value of sales:							
Less than \$10,000 -----	1 283	10	152	361	351	258	151
Less than \$1,000 (see text) -----	482	3	60	111	131	124	53
\$1,000 to \$1,499 -----	180	-	26	56	49	17	12
\$1,500 to \$1,999 -----	125	3	7	40	42	22	11
\$2,000 to \$2,499 -----	88	-	6	25	27	18	12
\$2,500 to \$4,999 -----	283	3	34	94	67	56	29
\$5,000 to \$9,999 -----	145	1	19	35	35	21	34
\$10,000 to \$14,999 -----	48	-	6	12	14	12	4
\$15,000 or more -----	28	-	1	4	14	5	4
Grains ----- farms----- \$1,000--	8 16	- (D)	1 (D)	2 (D)	2 (D)	2 (D)	1 (D)
Sales of \$5,000 or more ----- farms----- \$1,000--	1 (D)	-	-	-	-	-	-
Corn for grain ----- farms----- \$1,000--	6 (D)	-	-	1 (D)	2 (D)	2 (D)	1 (D)
Wheat ----- farms----- \$1,000--	-	-	-	(D)	(D)	-	-
Soybeans ----- farms----- \$1,000--	-	-	-	-	-	-	-
Sorghum for grain ----- farms----- \$1,000--	-	-	-	-	-	-	-
Oats ----- farms----- \$1,000--	-	-	-	-	-	-	-
Other grains ----- farms----- \$1,000--	1 (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----- \$1,000--	426 912	4 5	42 88	100 202	116 245	90 178	74 195
Sales of \$5,000 or more ----- farms----- \$1,000--	45 355	-	5 33	9 69	13 100	5 57	13 96
Vegetables, sweet corn, and melons ----- farms----- \$1,000--	88 173	1 (D)	16 (D)	24 36	21 48	17 54	9 16
Sales of \$5,000 or more ----- farms----- \$1,000--	7 52	-	-	2 (D)	2 (D)	3 25	-
Fruits, nuts, and berries ----- farms----- \$1,000--	120 396	-	18 49	36 101	32 128	17 33	17 85
Sales of \$5,000 or more ----- farms----- \$1,000--	23 257	-	4 29	6 65	6 (D)	1 (D)	6 69
Nursery and greenhouse products ----- farms----- \$1,000--	65 265	-	10 28	7 20	27 156	12 31	9 31
Sales of \$5,000 or more ----- farms----- \$1,000--	15 170	-	2 (D)	1 (D)	10 127	1 (D)	1 (D)
Other crops ----- farms----- \$1,000--	16 21	-	4 1	3 13	3 2	3 -	3 -
Sales of \$5,000 or more ----- farms----- \$1,000--	1 (D)	-	-	1 (D)	-	-	-
Poultry and poultry products ----- farms----- \$1,000--	207 127	-	44 12	70 23	48 18	30 51	15 23
Sales of \$5,000 or more ----- farms----- \$1,000--	5 52	-	-	-	-	4 (D)	1 (D)
Dairy products ----- farms----- \$1,000--	50 83	1 (D)	5 (D)	15 (D)	14 (D)	8 (D)	7 (D)
Sales of \$5,000 or more ----- farms----- \$1,000--	5 52	(D)	(D)	-	2 (D)	-	1 (D)
Cattle and calves ----- farms----- \$1,000--	446 931	2 (D)	52 (D)	131 300	127 245	92 189	42 102
Sales of \$5,000 or more ----- farms----- \$1,000--	46 377	-	6 43	15 124	11 94	6 61	8 56
Hogs and pigs ----- farms----- \$1,000--	160 270	1 (D)	28 (D)	71 115	37 86	20 34	3 (D)
Sales of \$5,000 or more ----- farms----- \$1,000--	12 113	-	1 (D)	3 31	6 54	2 (D)	-
Sheep, lambs, and wool ----- farms----- \$1,000--	231 198	-	28 1	81 88	66 49	36 1	15 5
Sales of \$5,000 or more ----- farms----- \$1,000--	5 42	-	1 (D)	3 (D)	1 (D)	-	-
Other livestock and livestock products (see text) ----- farms----- \$1,000--	176 360	4 7	36 48	59 95	42 104	22 70	13 36
Sales of \$5,000 or more ----- farms----- \$1,000--	21 178	-	3 23	4 35	6 54	4 41	4 25
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ----- farms----- \$1,000--	76 74	1 (D)	13 (D)	27 22	23 13	8 20	4 3
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms----- \$1,000--	387 580	3 6	68 85	125 209	109 174	49 62	33 44

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		
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 EXPENSES¹									
Livestock and poultry purchased	farms \$1,000	822 988	282 428	8 26	73 135	46 37	31 46	64 144	
Farms with expenses of—								60 40	
\$1 to \$499		446	160	-	48	33	6	33 40	
\$500 to \$999		123	40	-	16	2	9	3 10	
\$1,000 to \$4,999		205	61	8	-	10	16	19 8	
\$5,000 or more		48	21	-	9	1	-	9 2	
Feed for livestock and poultry	farms \$1,000	1 241 1 607	437 659	8 23	96 159	87 149	49 139	98 96	
Farms with expenses of—								99 93	
\$1 to \$499		442	142	-	29	31	4	35 43	
\$500 to \$999		247	88	-	18	1	9	31 29	
\$1,000 to \$4,999		519	192	8	48	51	27	32 26	
\$5,000 or more		33	15	-	1	4	9	- 1	
Commercially mixed formula feeds	farms tons \$1,000	629 3 889 701	257 1 770 328	-	71 532 112	43 342 59	35 359 58	68 398 73	
Farms by tons purchased:								40 140 26	
1 to 49 tons		625	255	-	71	41	35	68 40	
50 to 99 tons		3	2	-	-	2	-	- -	
100 tons or more		1	-	-	-	-	-	- -	
Farms with expenses of—									
\$1 to \$499		304	108	-	28	28	8	21 23	
\$500 to \$999		115	57	-	15	4	2	28 8	
\$1,000 to \$4,999		200	88	-	27	8	25	19 9	
\$5,000 or more		10	4	-	1	3	-	- -	
Seeds, bulbs, plants, and trees	farms \$1,000	484 135	178 53	-	30 12	24 4	17 11	33 10	
Farms with expenses of—								74 15	
\$1 to \$499		438	160	-	26	23	11	31 69	
\$500 to \$999		17	10	-	2	1	2	1 4	
\$1,000 to \$4,999		28	7	-	2	-	4	1 1	
\$5,000 or more		1	1	-	-	-	-	- 1	
Commercial fertilizer	farms \$1,000	812 396	300 199	-	79 80	51 20	33 24	51 32	
Farms with expenses of—								86 42	
\$1 to \$499		556	189	-	42	45	22	24 56	
\$500 to \$999		158	58	-	23	2	2	10 21	
\$1,000 to \$4,999		95	50	-	13	3	9	17 8	
\$5,000 or more		3	3	-	1	1	-	- 1	
Other agricultural chemicals	farms \$1,000	474 156	175 64	-	39 12	30 5	18 10	34 17	
Farms with expenses of—								54 21	
\$1 to \$499		396	140	-	35	25	12	20 48	
\$500 to \$999		51	21	-	2	5	2	9 3	
\$1,000 to \$4,999		27	14	-	2	-	4	5 3	
\$5,000 or more		-	-	-	-	-	-	- -	
Hired farm labor	farms \$1,000	634 994	279 537	10 13	66 100	39 88	14 53	83 146	
Farms with expenses of—								67 137	
\$1 to \$499		203	61	2	23	7	3	8 18	
\$500 to \$2,499		60	16	-	4	1	2	8 1	
\$2,500 to \$4,999		358	192	8	36	30	6	65 45	
\$5,000 or more		13	10	-	1	1	3	2 3	
Workers by days worked:									
150 days or more	farms workers	130 193	75 121	8 16	20 30	11 14	7 12	12 25	
Less than 150 days	farms workers	594 2 081	263 1 113	10 68	65 175	39 163	10 39	77 524	
Contract labor	farms \$1,000	112 128	53 71	8 8	21 37	5 (D)	2 (D)	4 3	
Farms with expenses of—								13 11	
\$1 to \$499		46	20	-	8	2	1	2 7	
\$500 to \$999		21	4	-	-	-	-	3 3	
\$1,000 to \$4,999		40	27	8	12	2	-	2 3	
\$5,000 or more		5	2	-	1	1	-	- -	
Customwork, machine hire, and rental of machinery and equipment	farms \$1,000	347 177	84 60	8 5	20 19	6 3	3 1	21 11	
Farms with expenses of—								26 20	
\$1 to \$499		235	33	-	7	5	1	13 7	
\$500 to \$999		57	16	8	-	-	2	1 5	
\$1,000 to \$4,999		49	35	-	13	1	-	7 14	
\$5,000 or more		6	-	-	-	-	-	- -	

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	Other occupations					
		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 EXPENSES¹							
Livestock and poultry purchased— farms \$1,000	540 561	2 (D)	52 (D)	199 218	163 64	85 65	39 80
Farms with expenses of— \$1 to \$499	286	-	23	87	129	27	20
\$500 to \$999	83	-	11	32	13	25	2
\$1,000 to \$4,999	144	-	5	77	20	33	9
\$5,000 or more	27	2	13	3	1	-	8
Feed for livestock and poultry— farms \$1,000	804 948	4 14	102 108	245 338	242 273	157 166	54 48
Farms with expenses of— \$1 to \$499	300	1	35	73	92	70	29
\$500 to \$999	159	-	25	40	48	30	16
\$1,000 to \$4,999	327	2	42	131	93	53	6
\$5,000 or more	18	1	-	1	9	4	3
Commercially mixed formula feeds— farms tons \$1,000	372 2,119 373	3 38 7	73 364 68	99 508 84	128 734 128	50 416 77	19 59 10
Farms by tons purchased: 1 to 49 tons	370	3	73	98	128	49	19
50 to 99 tons	1	-	-	1	-	-	-
100 tons or more	1	-	-	-	-	1	-
Farms with expenses of— \$1 to \$499	196	1	38	64	65	16	12
\$500 to \$999	58	-	9	16	12	14	7
\$1,000 to \$4,999	112	2	26	18	49	17	-
\$5,000 or more	6	-	-	1	2	3	-
Seeds, bulbs, plants, and trees— farms \$1,000	306 82	1 (D)	31 (D)	86 26	84 9	80 18	24 8
Farms with expenses of— \$1 to \$499	278	1	24	75	83	74	21
\$500 to \$999	7	-	-	2	1	4	-
\$1,000 to \$4,999	21	-	7	9	-	2	3
\$5,000 or more	-	-	-	-	-	-	-
Commercial fertilizer— farms \$1,000	512 197	1 (D)	61 (D)	138 61	142 43	102 48	68 24
Farms with expenses of— \$1 to \$499	367	1	43	93	106	78	46
\$500 to \$999	100	-	12	32	32	8	16
\$1,000 to \$4,999	45	-	6	13	4	16	6
\$5,000 or more	-	-	-	-	-	-	-
Other agricultural chemicals— farms \$1,000	299 92	1 (D)	38 (D)	75 17	70 18	72 32	43 17
Farms with expenses of— \$1 to \$499	256	1	32	68	65	64	26
\$500 to \$999	30	-	6	6	1	-	17
\$1,000 to \$4,999	13	-	-	1	4	8	-
\$5,000 or more	-	-	-	-	-	-	-
Hired farm labor— farms \$1,000	355 457	2 (D)	37 (D)	131 151	102 143	49 58	34 71
Farms with expenses of— \$1 to \$499	142	-	18	61	41	19	3
\$500 to \$2,499	44	1	4	19	14	1	5
\$2,500 to \$4,999	166	1	15	50	46	28	26
\$5,000 or more	3	-	-	1	1	1	-
Workers by days worked: 150 days or more	55	1	7	13	20	3	11
workers	72	(D)	(D)	15	29	3	17
Less than 150 days	331	1	37	127	88	47	31
workers	968	(D)	(D)	264	265	106	225
Contract labor— farms \$1,000	59 57	-	1 (D)	27 (D)	14 12	5 4	12 29
Farms with expenses of— \$1 to \$499	26	-	-	23	2	-	1
\$500 to \$999	17	-	-	-	9	4	4
\$1,000 to \$4,999	13	-	1	4	3	1	4
\$5,000 or more	3	-	-	-	-	-	3
Customwork, machine hire, and rental of machinery and equipment— farms \$1,000	263 117	-	36 10	117 63	54 12	36 13	20 20
Farms with expenses of— \$1 to \$499	202	-	34	87	48	22	11
\$500 to \$999	41	-	2	20	2	12	5
\$1,000 to \$4,999	14	-	-	5	4	2	3
\$5,000 or more	6	-	-	5	-	-	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
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Energy and petroleum products	farms \$1,000	2 032 1 641	699 771	10 12	134 150	109 123	67 123	151 165
Farms with expenses of—								
\$1 to \$499		975	224	2	42	44	17	33
\$500 to \$999		478	200	—	40	21	15	56
\$1,000 to \$4,999		561	263	8	50	40	34	60
\$5,000 or more		18	12	—	2	4	1	2
Petroleum products	farms \$1,000	2 032 1 118	699 543	10 5	134 112	109 80	67 95	151 118
Gasoline and gasohol	farms \$1,000	1 881 657	675 304	10 4	127 58	107 35	66 60	149 133
Diesel fuel	farms \$1,000	729 223	263 104	—	65 32	35 19	23 12	82 26
LP gas, butane, and propane	farms \$1,000	128 40	60 25	—	6 7	16 7	12 1	5 8
Fuel oil and kerosene	farms \$1,000	257 91	133 59	—	17 6	16 7	22 14	37 6
Natural gas	farms \$1,000	22 4	22 4	—	8 2	14 3	— —	— —
Motor oil and grease	farms \$1,000	2 032 102	699 46	10 1	134 9	109 9	67 8	151 10
Electricity	farms \$1,000	1 391 432	503 190	10 2	75 29	85 34	50 25	127 40
Other—coal, wood, coke, etc.	farms \$1,000	256 90	116 38	8 5	27 8	37 10	10 3	15 6
Interest expense	farms \$1,000	481 1 146	167 311	8 2	48 85	33 66	20 66	32 63
Farms with expenses of—								
\$1 to \$499		119	51	8	10	7	4	10
\$500 to \$999		71	36	—	16	9	2	8
\$1,000 to \$4,999		240	62	—	17	14	9	10
\$5,000 or more		51	18	—	5	3	5	4
Farms reporting no interest expense (see text)		1 471	503	2	83	76	44	103
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms \$1,000	2 035 31 606	699 12 221	10 64	134 2 557	109 1 735	67 1 557	151 3 311
Farms by value group:								
\$1 to \$4,999		214	72	—	27	11	2	30
\$5,000 to \$9,999		768	222	10	34	34	13	41
\$10,000 to \$19,999		528	182	—	22	32	18	37
\$20,000 to \$49,999		417	186	—	38	30	26	63
\$50,000 to \$99,999		97	31	—	13	2	6	5
\$100,000 to \$199,999		11	6	—	—	—	2	3
\$200,000 to \$499,999		—	—	—	—	—	—	1
\$500,000 or more		—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms number	1 108 1 400	432 518	—	78 98	71 94	39 44	113 139
Motortrucks, including pickups	farms number	1 685 2 392	593 915	10 10	122 169	87 128	60 104	135 257
Wheel tractors	farms number	1 695 2 885	589 1 139	2 (D)	89 (D)	79 112	67 149	147 323
2 or 3	farms number	785 1 793	311 750	—	47 (D)	26 (D)	32 78	99 259
4 or more	farms number	55 237	32 143	—	7 (D)	1 (D)	10 46	4 20
Grain and bean combines, self-propelled only	farms number	2 (D)	1 (D)	—	—	— (D)	1 7	— 1
Corn heads for combines	farms number	17 19	12 14	—	—	— (D)	1 1	4 4
Cottonpickers and strippers	farms number	— —	— —	—	—	— (D)	— —	— —
Mower conditioners	farms number	458 499	188 199	—	47 47	19 26	23 23	38 40
Pickup balers	farms number	775 797	310 323	—	55 55	29 30	36 40	83 89
Field forage harvesters, shear bar or flywheel	farms number	127 155	59 67	—	7 8	4 4	14 14	14 19
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms acres on which used	814 12 775	302 5 772	—	79 2 243	52 348	33 1 078	52 812
Lime	farms acres on which used	419 3 410	171 1 415	—	58 389	32 283	14 119	45 443
Sprays, dusts, granules, fumigants, etc., to control—	tons	5 584 2 660	—	—	899 899	559 559	165 165	220 817
Insects on hay and other crops	farms acres on which used	328 1 799	133 870	—	31 116	20 84	13 142	25 179

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	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Energy and petroleum products ----- farms----- \$1,000-----	1 333 869	5 4	138 90	368 218	366 249	277 161	179 146
Farms with expenses of—							
\$1 to \$499-----	751	-	81	187	223	168	92
\$500 to \$999-----	278	3	20	101	84	46	24
\$1,000 to \$4,999-----	298	2	37	80	57	62	60
\$5,000 or more-----	6	-	-	-	2	1	3
Petroleum products ----- farms----- \$1,000-----	1 333 575	5 3	138 55	368 134	366 178	277 101	179 104
Gasoline and gasohol ----- farms----- \$1,000-----	1 206 353	4 1	134 43	329	327	245	167
Diesel fuel ----- farms----- \$1,000-----	466 119	4 2	26 6	127	147	96	66
LP gas, butane, and propane ----- farms----- \$1,000-----	68 14	-	1	19	33	11	4
Fuel oil and kerosene ----- farms----- \$1,000-----	124 33	-	10	42	22	29	21
Natural gas ----- farms----- \$1,000-----	-	-	(D)	(D)	9	7	9
Motor oil and grease ----- farms----- \$1,000-----	1 333 56	5 (Z)	138 6	368 14	366 18	277 10	179 8
Electricity ----- farms----- \$1,000-----	888 242	4 1	95 26	231 69	254 58	190 48	114 40
Other—coal, wood, coke, etc. ----- farms----- \$1,000-----	140 52	-	21	43	23	45	8
Interest expense ----- farms----- \$1,000-----	314 835	3 10	46 216	133 353	83 140	41 82	8 34
Farms with expenses of—							
\$1 to \$499-----	68	-	6	25	25	10	2
\$500 to \$999-----	35	-	1	16	11	7	-
\$1,000 to \$4,999-----	178	3	22	85	43	21	4
\$5,000 or more-----	33	-	17	7	4	3	2
Farms reporting no interest expense (see text) -----	968	2	92	229	267	226	152
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms----- \$1,000-----	1 336 19 386	5 162	138 2 166	370 5 017	366 5 132	278 4 668	179 2 242
Farms by value group:							
\$1 to \$4,999-----	142	-	9	51	37	27	18
\$5,000 to \$9,999-----	546	-	32	155	163	93	103
\$10,000 to \$19,999-----	346	-	64	86	98	67	31
\$20,000 to \$49,999-----	231	4	33	64	46	67	17
\$50,000 to \$99,999-----	66	1	-	13	21	23	8
\$100,000 to \$199,999-----	5	-	-	1	1	1	2
\$200,000 to \$499,999-----	-	-	-	-	-	-	-
\$500,000 or more-----	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles ----- farms----- number-----	676 882	2 (D)	52 (D)	152 215	178 230	173 224	119 146
Motortrucks, including pickups ----- farms----- number-----	1 092 1 477	4 5	128 165	311 454	303 410	227 296	119 147
Wheel tractors ----- farms----- number-----	1 106 1 746	5 9	106 164	277 392	322 479	255 461	141 241
2 or 3 ----- farms----- number-----	474 1 043	3 7	55 113	88 (D)	134 (D)	145 339	49 106
4 or more ----- farms----- number-----	23 94	-	-	2 (D)	3 (D)	4 16	14 57
Grain and bean combines, self-propelled only ----- farms----- number-----	1 (D)	-	-	1 (D)	-	-	-
Corn heads for combines ----- farms----- number-----	5 -	-	-	2 (D)	-	1 (D)	2 (D)
Cottonpickers and strippers ----- farms----- number-----	-	-	-	-	-	-	-
Mower conditioners ----- farms----- number-----	270 300	2 (D)	28 (D)	88 107	57 61	70 77	25 25
Pickup balers ----- farms----- number-----	465 474	2 (D)	62 (D)	121 125	132 134	92 92	56 56
Field forage harvesters, shear bar or flywheel ----- farms----- number-----	68 88	-	9 9	20 20	25 36	5 6	9 17
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer ----- farms----- acres on which used-----	512 7 003	1 (D)	61 (D)	138 2 093	142 1 420	102 1 596	68 1 035
Lime ----- farms----- acres on which used-----	248 1 995	-	43 449	67 655	64 391	56 362	18 138
Sprays, dusts, granules, fumigants, etc., to control ----- tons-----	2 924	-	625	810	560	533	396
Insects on hay and other crops ----- farms----- acres on which used-----	195 929	1 (D)	25 (D)	51 197	55 194	40 142	23 181

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 CHEMICALS¹—								
Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops farms—	29	21	-	13	-	-	8	-
acres on which used—	39	29	-	14	-	-	15	-
Diseases in crops and orchards farms—	244	76	-	19	9	5	22	21
acres on which used—	1 355	347	-	40	27	66	94	120
Weeds, grass, or brush in crops and pasture farms—	201	85	-	30	10	13	20	12
acres on which used—	1 466	584	-	192	36	150	110	96
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	39	10	-	3	2	1	2	2
acres on which used—	307	125	-	42	(D)	(D)	(D)	(D)
LIVESTOCK								
Cattle and calves inventory farms—	989	328	2	43	47	45	89	102
number—	12 852	5 856	(D)	(D)	600	1 055	1 674	1 600
Farms with—								
1 to 9	546	130	-	23	29	9	32	37
10 to 19	236	84	-	6	10	13	23	32
20 to 49	176	94	2	8	6	18	29	31
50 to 99	28	18	-	5	2	4	5	2
100 to 199	3	2	-	1	-	1	-	-
200 or more	-	-	-	-	-	-	-	-
Cows and heifers that had calved farms—	787	263	2	35	41	35	69	81
number—	4 842	2 168	(D)	(D)	338	405	587	564
Beef cows farms—	629	189	2	18	35	27	47	60
number—	3 697	1 453	(D)	(D)	301	261	382	434
Farms with—								
1 to 4	377	90	2	14	20	7	22	25
5 to 9	136	43	-	2	7	7	11	16
10 to 19	77	36	-	1	3	9	6	17
20 to 49	37	19	-	1	4	4	8	2
50 to 99	2	1	-	-	1	-	-	-
100 or more	-	-	-	-	-	-	-	-
Milk cows farms—	298	129	1	23	17	15	35	38
number—	1 145	715	(D)	(D)	37	144	205	130
Farms with—								
1 to 4	234	87	-	14	16	5	22	30
5 to 9	38	23	1	4	1	5	5	7
10 to 19	14	8	-	2	-	1	5	-
20 to 29	8	7	-	-	-	4	2	1
30 to 49	4	4	-	3	-	-	1	-
50 to 99	-	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves farms—	680	248	2	31	29	37	75	74
number—	5 191	2 540	(D)	(D)	125	463	752	677
Steers, steer calves, bulls, and bull calves farms—	724	241	2	31	33	36	69	70
number—	2 819	1 148	(D)	(D)	137	187	335	359
Cattle and calves sold farms—	718	272	2	28	41	41	70	90
number—	5 149	2 478	(D)	(D)	330	464	675	784
\$1,000—	1 762	831	(D)	(D)	109	131	248	262
Calves farms—	389	163	2	17	24	28	38	54
number—	2 052	955	(D)	(D)	128	199	252	293
Cattle farms—	245	116	(D)	(D)	18	23	40	29
number—	3 097	1 523	(D)	(D)	202	265	423	491
\$1,000—	1 517	715	(D)	(D)	91	108	208	233
Fattened on grain and concentrates farms—	201	65	1	5	15	14	15	15
number—	608	211	(D)	(D)	49	44	52	54
\$1,000—	321	91	(D)	(D)	20	19	22	24
Hogs and pigs inventory farms—	357	104	1	13	22	20	22	26
number—	3 099	1 089	(D)	(D)	133	266	342	185
Farms with—								
1 to 9	285	83	-	10	20	16	17	20
10 to 24	45	15	1	1	1	3	3	6
25 to 49	19	3	-	1	1	-	1	-
50 to 99	5	1	-	1	-	-	-	-
100 to 199	2	1	-	-	-	1	-	-
200 or more	1	1	-	-	-	-	1	-
Used or to be used for breeding farms—	148	45	1	7	9	13	7	8
number—	778	224	(D)	(D)	30	51	48	59
Other farms—	320	94	1	13	21	16	19	24
number—	2 321	865	(D)	(D)	103	215	294	126
Hogs and pigs sold farms—	233	73	1	7	18	15	15	17
number—	5 437	1 442	(D)	(D)	244	410	280	267
\$1,000—	375	105	(D)	(D)	18	27	29	17
Feeder pigs farms—	96	27	1	5	6	2	2	7
number—	3 442	817	(D)	193	126	250	(D)	210
\$1,000—	123	30	(D)	8	4	9	(D)	7
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms—	168	52	1	8	12	13	9	9
number—	818	236	(D)	(D)	38	96	37	42
Dec. 1 and May 31 farms—	147	44	1	8	9	10	8	8
number—	463	116	(D)	(D)	23	33	28	16
June 1 and Nov. 30 farms—	91	34	-	4	5	10	6	9
number—	355	118	-	5	15	63	9	26

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						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS¹—							
Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops farms—	8	-	-	2	6	-	-
acres on which used—	10	-	-	(D)	(D)	-	-
Diseases in crops and orchards farms—	168	-	26	45	19	47	31
acres on which used—	1 008	-	216	138	74	431	149
Weeds, grass, or brush in crops and pasture farms—	116	1	17	20	31	14	33
acres on which used—	882	(D)	(D)	112	184	71	326
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	29	-	4	5	15	3	2
acres on which used—	182	-	8	16	119	(D)	(D)
LIVESTOCK							
Cattle and calves inventory farms—	661	3	81	196	187	136	58
number—	6 996	40	795	2 096	1 815	1 640	610
Farms with—							
1 to 9	416	1	58	123	124	77	33
10 to 19	152	2	15	43	43	32	17
20 to 49	82	-	6	26	19	23	8
50 to 99	10	-	2	3	1	4	-
100 to 199	1	-	-	1	-	-	-
200 or more	-	-	-	-	-	-	-
Cows and heifers that had calved farms—	524	3	69	156	150	105	41
number—	2 674	25	282	740	802	631	194
Beef cows farms—	440	2	56	137	126	88	31
number—	2 244	(D)	(D)	654	679	525	151
Farms with—							
1 to 4	287	1	41	91	79	55	20
5 to 9	93	1	10	32	29	15	6
10 to 19	41	-	3	7	13	14	4
20 to 49	18	-	2	7	5	3	1
50 to 99	1	-	-	-	-	1	-
100 or more	-	-	-	-	-	-	-
Milk cows farms—	169	1	24	45	47	33	19
number—	430	(D)	(D)	86	123	106	43
Farms with—							
1 to 4	147	-	21	41	40	28	17
5 to 9	15	-	3	4	5	1	2
10 to 19	6	1	-	-	2	3	-
20 to 29	1	-	-	-	-	1	-
30 to 49	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-
Heifers and heifer calves farms—	432	2	55	132	113	92	38
number—	2 651	(D)	(D)	836	564	648	240
Steers, steer calves, bulls, and bull calves farms—	483	2	65	145	136	90	45
number—	1 671	(D)	(D)	520	449	361	176
Cattle and calves sold farms—	446	2	52	131	127	92	42
number—	2 671	(D)	(D)	947	623	573	262
\$1,000—	931	(D)	(D)	300	245	189	102
Calves farms—	226	1	30	65	62	50	18
number—	1 097	(D)	(D)	475	212	217	75
Cattle farms—	129	(D)	(D)	54	32	20	13
number—	1 574	(D)	(D)	472	411	356	187
\$1,000—	802	(D)	(D)	246	214	169	89
Fattened on grain and concentrates farms—	136	-	16	54	39	15	12
number—	397	-	33	159	110	47	48
\$1,000—	231	-	20	87	68	29	25
Hogs and pigs inventory farms—	253	1	43	93	69	35	12
number—	2 010	(D)	(D)	777	537	339	37
Farms with—							
1 to 9	202	-	35	72	55	29	11
10 to 24	30	-	6	12	10	1	1
25 to 49	16	1	1	7	3	4	-
50 to 99	4	-	1	2	-	1	-
100 to 199	1	-	-	-	1	-	-
200 or more	-	-	-	-	-	-	-
Used or to be used for breeding farms—	103	1	18	50	22	9	3
number—	554	(D)	(D)	227	175	91	6
Other farms—	226	1	41	78	62	34	10
number—	1 456	(D)	(D)	550	362	248	31
Hogs and pigs sold farms—	160	1	28	71	37	20	3
number—	3 995	(D)	(D)	1 657	1 255	733	30
\$1,000—	270	(D)	(D)	115	86	34	3
Feeder pigs farms—	69	1	11	32	17	7	1
number—	2 625	(D)	(D)	1 093	758	637	(D)
\$1,000—	93	(D)	(D)	38	27	24	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms—	116	1	22	56	24	10	3
number—	582	(D)	(D)	225	187	112	6
Dec. 1 and May 31 farms—	103	1	19	50	21	9	3
number—	345	(D)	(D)	135	99	(D)	(D)
June 1 and Nov. 30 farms—	57	-	6	28	15	6	2
number—	237	-	11	90	88	(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--	342	98	-	12	24	17	25	20
number--	7 954	3 162	-	419	1 498	276	531	438	
Ewes 1 year old or older	farms--	300	88	-	10	23	13	22	20
number--	5 120	2 229	-	310	1 065	187	353	314	
Sheep and lambs sold	farms--	289	87	-	9	24	15	16	23
number--	4 851	2 185	-	327	1 006	293	295	264	
Sheep and lambs shorn	farms--	289	87	-	12	23	12	22	18
number--	6 498	2 831	-	422	1 293	253	437	426	
pounds of wool--	47 593	21 351	-	3 193	10 280	1 643	3 437	2 798	
Horses and ponies inventory	farms--	616	189	2	30	44	28	47	38
number--	3 041	1 327	(D)	(D)	317	277	374	187	
Horses and ponies sold	farms--	150	53	-	9	12	10	13	9
number--	330	129	-	19	33	27	23	27	
\$1,000--	469	212	-	25	47	54	50	37	
Goats inventory	farms--	154	48	-	10	14	4	7	13
number--	924	220	-	37	73	12	27	71	
Goats sold	farms--	62	19	-	4	5	2	3	5
number--	322	88	-	10	(D)	(D)	5	30	
\$1,000--	22	8	-	(Z)	(D)	(D)	(Z)	3	
POULTRY									
Chickens 3 months old or older inventory	farms--	420	120	1	16	30	21	25	27
number--	26 319	15 702	(D)	(D)	1 574	770	8 944	1 863	
Farms with—									
1 to 99		389	106	1	15	29	19	20	22
100 to 399		22	7	-	-	-	2	1	4
400 to 1,599		6	4	-	-	1	-	2	1
1,600 to 3,199		1	1	-	1	-	-	-	-
3,200 to 9,999		2	2	-	-	-	-	2	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 or more		-	-	-	-	-	-	-	-
Hens and pullets of laying age	farms--	413	117	1	15	30	21	23	27
number--	16 189	6 289	(D)	(D)	(D)	(D)	1 914	1 633	
Pullets 3 months old or older not of laying age	farms--	53	17	-	3	4	2	4	4
number--	10 130	9 413	-	2 060	(D)	(D)	7 030	230	
Chickens 3 months old or older sold	farms--	83	24	-	2	6	6	3	7
number--	13 826	8 210	-	(D)	(D)	(D)	168	884	1 442
Broilers and other meat-type chickens sold	farms--	40	9	-	2	1	3	2	1
number--	18 011	350	-	(D)	(D)	(D)	129	(D)	
Farms with—									
1 to 1,999		38	9	-	2	1	3	2	1
2,000 to 3,999		-	-	-	-	-	-	-	-
4,000 to 7,999		1	-	-	-	-	-	-	-
8,000 or more		1	-	-	-	-	-	-	-
Turkey hens kept for breeding	farms--	19	6	-	2	2	1	1	-
number--	1 122	25	-	(D)	(D)	(D)	(D)	-	
Turkeys sold	farms--	71	14	-	4	4	3	3	-
number--	3 735	967	-	50	822	52	43	-	
CROPS HARVESTED									
Corn for silage or green chop	farms--	84	36	-	3	6	7	11	9
acres--	834	429	-	75	92	61	107	94	
tons, green--	12 033	5 539	-	1 280	686	765	1 811	997	
Irrigated	farms--	1	-	-	-	-	-	-	-
acres--	(D)	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		75	30	-	2	4	7	10	7
25 to 49 acres		8	5	-	-	2	-	1	2
50 to 99 acres		1	1	-	1	-	-	-	-
100 acres or more		-	-	-	-	-	-	-	-
Irish potatoes	farms--	55	31	-	2	1	8	6	14
acres--	44	26	-	(D)	(D)	(D)	11	8	5
cwt--	5 102	3 569	-	(D)	(D)	(D)	1 573	960	626
Irrigated	farms--	3	1	-	-	-	1	-	-
acres--	8	(D)	-	-	-	-	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms--	1 303	459	3	43	61	58	123	171
acres--	38 581	16 670	207	2 283	1 697	1 864	4 911	5 708	
tons, dry--	56 620	25 482	240	3 362	2 855	3 069	7 156	6 800	
Irrigated	farms--	2	-	-	-	-	-	-	-
acres--	(D)	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		704	195	-	14	38	29	41	73
25 to 49 acres		363	145	2	11	13	18	44	57
50 to 99 acres		188	91	-	11	7	8	31	34
100 acres or more		48	28	1	7	3	3	7	7
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms--	961	347	3	36	42	44	92	130
acres--	25 431	10 757	202	1 488	980	1 306	3 113	3 668	
tons, dry--	36 798	16 094	234	2 310	1 580	2 103	4 466	5 401	
Irrigated	farms--	1	-	-	-	-	-	-	-
acres--	(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	Other occupations					
		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— number—	244 4 792	1 (D)	36 1 946	72 1 347	36 624	16 170
Ewes 1 year old or older	farms— number—	212 2 891	- -	31 504	59 1 124	33 826	16 83
Sheep and lambs sold	farms— number—	202 2 676	- -	29 326	56 1 085	33 729	13 72
Sheep and lambs shorn	farms— number—	202 3 667	- -	28 493	57 1 501	31 1 001	15 530
	pounds of wool—	26 242	-	3 163	11 766	7 220	3 108
Horses and ponies inventory	farms— number—	427 1 714	4 46	51 228	129 438	82 505	39 346
Horses and ponies sold	farms— number—	97 201	3 3	15 20	21 59	16 34	7 23
	\$1,000—	257	6	25	58 74	64 58	31 31
Goats inventory	farms— number—	106 704	- -	22 99	24 238	8 280	8 51
Goats sold	farms— number—	43 234	- -	16 67	9 56	- (D)	2 (D)
	\$1,000—	14	-	4	3	(D)	(D)
POULTRY							
Chickens 3 months old or older inventory	farms— number—	300 10 617	- -	48 1 224	102 2 660	74 2 596	51 2 742
Farms with—							1 395
1 to 99		283	-	45	101	71	46
100 to 399		15	-	3	1	2	4
400 to 1,599		2	-	-	-	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— number—	296 9 900	- -	48 1 099	102 2 504	74 2 565	48 (D)
Pullets 3 months old or older not of laying age	farms— number—	36 717	- -	5 125	10 156	4 31	15 (D)
Chickens 3 months old or older sold	farms— number—	59 5 616	- -	15 347	18 616	12 902	9 3 371
Broilers and other meat-type chickens sold	farms— number—	31 17 661	- -	7 378	12 4 329	9 395	2 (D)
Farms with—							(D)
1 to 1,999		29	-	7	11	9	2
2,000 to 3,999		-	-	-	-	-	-
4,000 to 7,999		1	-	-	1	-	-
8,000 or more		1	-	-	-	-	1
Turkey hens kept for breeding	farms— number—	13 1 097	- -	3 13	4 31	3 8	3 1 045
Turkeys sold	farms— number—	57 2 768	- -	15 475	21 240	13 453	7 (D)
CROPS HARVESTED							
Corn for silage or green chop	farms— acres—	48 405	- -	6 97	20 158	9 67	5 30
	tons, green—	6 494	-	2 400	2 154	812	53 457
Irrigated	farms— acres—	1 (D)	-	-	-	-	671 (D)
Farms by acres harvested:							
1 to 24 acres		45	-	4	19	9	5
25 to 49 acres		3	-	2	1	-	8
50 to 99 acres		-	-	-	-	-	-
100 acres or more		-	-	-	-	-	-
Irish potatoes	farms— acres—	24 17	- -	5 2	5 5	5 4	4 3
	cwt—	1 533	-	227	434	190	381
Irrigated	farms— acres—	2 (D)	-	-	-	1 (D)	301 (D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms— acres— tons, dry—	844 21 911 31 138	5 360 595	85 2 311 3 132	210 5 270 7 462	230 5 776 8 482	199 5 314 7 141
					1 (D)	-	115 2 880 4 326
Irrigated	farms— acres—	2 (D)	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		509	1	49	127	145	120
25 to 49 acres		218	2	23	52	54	67 33
50 to 99 acres		97	1	10	27	26	54 18
100 acres or more		20	1	3	4	5	15 7
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms— acres— tons, dry—	614 14 674 20 704	4 160 295	69 1 519 2 124	147 3 405 4 664	174 4 200 6 322	136 3 255 4 074
					-	-	84 2 135 3 225
Irrigated	farms— acres—	1 (D)	-	-	-	-	(D)

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Vegetables harvested for sale (see text) ... farms...	190	102	5	11	15	19	20	32
acres...	693	455	51	40	47	90	106	121
Irrigated ----- farms...	43	24	3	6	3	4	3	5
acres...	119	86	3	16	5	35	12	15
Farms by acres harvested:								
0.1 to 4.9 acres -----	143	69	—	8	12	14	12	23
5.0 to 14.9 acres -----	42	29	5	3	3	3	7	8
15.0 to 24.9 acres -----	2	1	—	—	—	1	—	—
25.0 acres or more -----	3	3	—	—	—	1	1	1
Land in orchards ----- farms...	189	57	—	8	7	10	10	22
acres...	955	348	—	47	41	29	63	166
Irrigated ----- farms...	7	2	—	—	—	—	1	1
acres...	12	(D)	—	—	—	—	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	130	41	—	6	4	9	7	15
5.0 to 14.9 acres -----	42	7	—	1	2	1	1	2
15.0 to 24.9 acres -----	13	7	—	1	1	—	2	3
25.0 acres or more -----	4	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	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text) --- farms--	88	1	16	24	21	17	9
acres--	238	(D)	(D)	51	50	65	27
Irrigated ----- farms--	19	-	4	5	4	5	1
acres--	33	-	3	8	14	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres -----	74	-	15	21	18	12	8
5.0 to 14.9 acres -----	13	-	1	3	3	5	1
15.0 to 24.9 acres -----	1	1	-	-	-	-	-
25.0 acres or more -----	-	-	-	-	-	-	-
Land in orchards ----- farms--	132	-	13	53	33	22	11
acres--	607	-	71	230	165	108	34
Irrigated ----- farms--	5	-	-	2	-	3	-
acres--	(D)	-	-	(D)	-	2	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	89	-	8	35	21	17	8
5.0 to 14.9 acres -----	35	-	4	14	10	4	3
15.0 to 24.9 acres -----	6	-	1	4	1	-	-
25.0 acres or more -----	2	-	-	-	1	1	-

¹Data 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
F FARMS AND LAND IN FARMS						
Farms ----- number	2 745	252	600	243	264	304
percent	100.0	9.2	21.9	8.9	9.6	11.1
Land in farms ----- acres	462 210	1 044	15 671	14 198	21 872	35 070
Average size of farm ----- acres	168	4	26	58	83	115
Value of land and buildings ¹ ----- farms	2 746	224	577	272	280	295
\$1,000	549 106	11 306	61 458	38 877	42 932	45 969
Average per farm ----- dollars	199 966	50 473	106 513	142 930	153 329	155 827
Average per acre ----- dollars	1 181	13 364	3 988	2 476	1 854	1 363
Farms by value of land and buildings:						
\$1 to \$39,999	218	114	72	15	5	7
\$40,000 to \$69,999	376	55	140	44	33	60
\$70,000 to \$99,999	316	10	121	25	35	45
\$100,000 to \$149,999	589	28	142	69	82	73
\$150,000 to \$199,999	367	11	43	45	60	34
\$200,000 to \$499,999	664	6	53	71	65	72
\$500,000 to \$999,999	183	-	6	3	-	2
\$1,000,000 to \$1,999,999	24	-	-	-	-	2
\$2,000,000 or more	9	-	-	-	-	-
Owned and rented land by operator:						
Land owned ----- farms	2 618	224	566	237	251	289
acres	391 452	1 220	13 750	13 138	18 415	29 276
Land rented or leased from others ----- farms	924	45	147	49	94	103
acres	76 508	172	2 321	1 592	3 835	6 145
Rented or leased land in farms ----- farms	924	45	147	49	94	103
acres	76 368	146	2 321	1 592	3 775	6 145
Land rented or leased to others ----- farms	133	10	18	17	10	9
acres	5 750	348	400	532	378	351
L LAND IN FARMS ACCORDING TO USE						
Total cropland ----- farms	2 483	151	522	222	246	287
acres	152 934	428	6 805	5 229	8 013	12 215
Harvested cropland ----- farms	2 272	118	443	197	229	270
acres	114 988	259	4 553	3 654	6 069	9 141
Farms by acres harvested:						
1 to 49 acres	1 562	118	443	185	193	199
50 to 99 acres	354	-	-	12	36	57
100 to 199 acres	249	-	-	-	-	14
200 to 499 acres	98	-	-	-	-	-
500 to 999 acres	8	-	-	-	-	-
1,000 to 1,999 acres	1	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland:						
Pasture or grazing only ----- farms	1 195	38	227	102	110	137
acres	30 291	134	1 653	1 132	1 506	2 353
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms	129	6	25	11	8	29
acres	1 291	12	82	64	64	218
On which all crops failed ----- farms	65	3	24	2	8	6
acres	522	(D)	102	(D)	112	20
In cultivated summer fallow ----- farms	41	2	13	3	5	3
acres	314	(D)	64	(D)	43	27
Idle ----- farms	275	8	67	25	22	37
acres	5 528	17	351	325	219	456
Total woodland ----- farms	2 150	45	402	199	232	273
acres	261 782	157	5 983	6 810	11 425	19 358
Woodland pastured ----- farms	639	19	97	50	52	75
acres	31 665	59	729	977	1 130	2 101
Woodland not pastured ----- farms	1 942	30	359	182	214	247
acres	230 117	98	5 254	5 833	10 295	17 257
Pastureland and rangeland other than cropland and woodland pastured ----- farms	520	21	105	39	44	59
acres	19 514	50	993	655	572	1 247
Land in house lots, ponds, roads, wasteland, etc. ----- farms	1 834	170	410	152	185	203
acres	27 980	409	1 890	1 504	1 862	2 250
Pastureland, all types ----- farms	1 770	70	349	157	165	200
acres	81 470	243	3 375	2 764	3 208	5 701
Irrigated land ----- farms	176	36	64	10	10	14
acres	1 307	55	233	47	52	127
Harvested cropland irrigated ----- farms	172	36	62	10	8	14
acres	1 272	55	(D)	47	(D)	(D)
Pasture and other land irrigated ----- farms	7	-	2	-	2	1
acres	35	-	(D)	-	(D)	(D)
Land set aside in federal farm programs in 1982 ----- farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
TENURE AND RACE OF OPERATOR						
All operators ----- farms	2 745	252	600	243	264	304
Full owners	1 822	207	453	194	170	201
Part owners	794	16	113	43	81	88
Tenants	129	29	34	6	13	15
White	2 736	250	599	243	264	303
Full owners	1 816	205	452	194	170	200
Part owners	791	16	113	43	81	88
Tenants	129	29	34	6	13	15
Black and other races	9	2	1	-	-	1
Full owners	6	2	1	-	-	1
Part owners	3	-	-	-	-	-
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
F FARMS AND LAND IN FARMS							
Farms	227	159	132	370	165	26	3
number	227	159	132	370	165	26	3
percent	8.3	5.8	4.8	13.5	6.0	9	1
Land in farms	35 982	31 421	31 550	131 527	103 886	32 399	7 590
acres	159	198	239	355	630	1 246	2 530
Average size of farm	159						
Value of land and buildings ¹	farms	211	217	132	332	177	26
\$1,000	\$1,000	40 465	60 575	31 983	114 860	75 678	20 213
Average per farm	dollars	191 777	279 147	242 295	345 964	427 559	777 423
Average per acre	dollars	1 207	1 416	1 014	977	683	624
Farms by value of land and buildings:							
\$1 to \$39,999		3	-	-	2	-	-
\$40,000 to \$69,999		23	9	10	1	1	-
\$70,000 to \$99,999		31	22	9	13	5	-
\$100,000 to \$149,999		45	56	23	45	25	1
\$150,000 to \$199,999		44	23	35	54	15	-
\$200,000 to \$499,999		45	74	47	142	80	-
\$500,000 to \$999,999		19	32	6	67	41	1
\$1,000,000 to \$1,999,999		1	-	1	7	7	5
\$2,000,000 or more		-	1	1	1	3	1
Owned and rented land by operator:							
Land owned	farms	219	154	129	363	160	23
acres	acres	31 860	26 372	26 275	110 379	86 960	26 607
Land rented or leased from others	farms	78	62	59	182	89	13
acres	acres	5 451	5 264	5 460	22 209	17 812	5 857
Rented or leased land in farms	farms	78	62	59	182	89	13
acres	acres	5 441	5 261	5 439	22 189	17 812	5 857
Land rented or leased to others	farms	14	10	10	25	6	4
acres	acres	1 329	215	185	1 061	886	65
L LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	219	154	128	362	163	26
acres	acres	12 494	11 723	10 666	47 121	29 825	(D)
Harvested cropland	farms	209	145	124	349	159	26
acres	acres	9 008	8 950	8 305	35 242	22 074	5 948
Farms by acres harvested:							
1 to 49 acres		142	73	56	109	38	6
50 to 99 acres		38	35	41	97	31	7
100 to 199 acres		29	36	22	94	52	2
200 to 499 acres		-	1	5	49	34	8
500 to 999 acres		-	-	-	-	4	2
1,000 to 1,999 acres		-	-	-	-	1	-
2,000 acres or more		-	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	127	79	62	210	90	11
acres	acres	2 796	2 235	1 866	10 180	5 935	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	13	8	8	13	6	1
acres	acres	(D)	96	142	402	(D)	(D)
On which all crops failed	farms	6	1	3	10	2	-
acres	acres	103	(D)	10	74	(D)	-
In cultivated summer fallow	farms	1	5	3	5	1	-
acres	acres	(D)	(D)	24	32	(D)	-
Idle	farms	23	20	14	37	18	4
acres	acres	493	373	319	1 191	1 623	161
Total woodland	farms	212	143	124	336	157	24
acres	acres	20 297	16 393	17 828	72 023	64 341	22 067
Woodland pastured	farms	70	42	34	130	61	9
acres	acres	3 559	2 556	2 009	8 403	9 267	875
Woodland not pastured	farms	182	127	114	316	146	22
acres	acres	16 738	13 837	15 819	63 620	55 074	21 192
Pastureland and rangeland other than cropland and woodland pastured	farms	42	39	31	74	59	7
acres	acres	1 408	1 442	1 252	3 905	(D)	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	151	101	88	248	108	16
acres	acres	1 783	1 863	1 804	8 478	(D)	(D)
Pastureland, all types	farms	177	119	96	285	134	16
acres	acres	7 763	6 233	5 127	22 488	(D)	(D)
Irrigated land	farms	8	6	5	13	9	1
acres	acres	24	18	70	239	(D)	-
Harvested cropland irrigated	farms	8	6	5	13	9	1
acres	acres	24	(D)	70	239	(D)	-
Pasture and other land irrigated	farms	-	1	-	-	1	-
acres	acres	-	(D)	-	-	(D)	-
Land set aside in federal farm programs in 1982	farms	-	-	1	-	-	-
acres	acres	-	-	(D)	-	-	-
TENURE AND RACE OF OPERATOR							
All operators		227	159	132	370	165	26
Full owners		150	97	73	188	76	13
Part owners		69	57	56	174	84	10
Tenants		8	5	3	8	5	3
White		226	157	132	368	165	26
Full owners		150	96	73	187	76	13
Part owners		68	56	56	173	84	10
Tenants		8	5	3	8	5	3
Black and other races		1	2	-	2	-	-
Full owners		-	1	-	1	-	-
Part owners		1	1	-	1	-	-
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	2 383	204	515	214	235	269
Not on farm operated	217	31	58	15	16	21
Not reported	145	17	27	14	13	14
Operators by principal occupation:						
Farming	1 293	82	177	82	105	148
Other	1 452	170	423	161	159	156
Operators by days of work off farm:						
None	923	61	130	58	73	104
Any	1 650	174	454	170	173	183
1 to 99 days	293	18	51	32	13	42
100 to 199 days	326	34	88	33	50	36
200 days or more	1 031	122	315	105	110	105
Not reported	172	17	16	15	18	17
Operators by years on present farm:						
2 years or less	170	36	37	15	21	16
3 or 4 years	250	46	94	22	20	25
5 to 9 years	533	69	159	53	58	57
10 years or more	1 437	68	237	128	128	170
Average years on present farm	17.0	9.5	11.5	16.2	15.8	18.1
Not reported	355	33	73	25	37	36
Operators by age group:						
Under 25 years	28	9	6	1	1	2
25 to 34 years	319	54	88	19	39	33
35 to 44 years	634	71	179	64	66	61
45 to 54 years	644	66	146	58	51	76
55 to 64 years	636	25	102	50	67	69
65 years and over	484	27	79	51	40	63
Average age	50.9	45.1	47.6	52.0	49.9	52.1
Operators by sex:						
Male	2 436	199	499	215	229	279
Female	309	53	101	28	35	25
Operators of Spanish origin	6	4	1	-	-	1
F FARMS BY TYPE OF ORGANIZATION						
Individual or family farms	2 457	225	558	230	244	282
acres	377 162	953	14 577	13 443	20 201	32 539
Partnership farms	188	17	27	9	17	13
acres	48 503	49	676	503	1 438	1 534
Corporation:						
Family held farms	76	10	9	4	3	6
acres	27 626	42	242	252	233	654
More than 10 stockholders farms	2	-	-	-	-	1
10 or less stockholders farms	74	10	9	4	3	5
Other than family held farms	9	-	3	-	-	1
acres	2 125	-	68	-	-	(D)
More than 10 stockholders farms	-	-	-	-	-	-
10 or less stockholders farms	9	-	3	-	-	1
Other—cooperative, estate or trust, institutional, etc. farms	15	-	3	-	-	2
acres	6 794	-	108	-	-	(D)
F FARMS BY SIZE						
1 to 9 acres	252	252	-	-	-	-
10 to 49 acres	600	-	600	-	-	-
50 to 69 acres	243	-	-	243	-	-
70 to 99 acres	264	-	-	-	264	-
100 to 139 acres	304	-	-	-	-	304
140 to 179 acres	227	-	-	-	-	-
180 to 219 acres	159	-	-	-	-	-
220 to 259 acres	132	-	-	-	-	-
260 to 499 acres	370	-	-	-	-	-
500 to 999 acres	165	-	-	-	-	-
1,000 to 1,999 acres	26	-	-	-	-	-
2,000 acres or more	3	-	-	-	-	-
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	2	-	-	-	-	-
Field crops, except cash grains (013)	458	4	68	57	63	65
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	458	4	68	57	63	65
Vegetables and melons (016)	115	14	46	12	14	12
Fruits and tree nuts (017)	199	12	61	21	18	30
Horticultural specialties (018)	160	62	51	13	10	3
General farms, primarily crop (019)	177	4	54	23	21	26
Livestock, except dairy, poultry, and animal specialties (021)	802	73	191	85	88	99
Beef cattle, except feedlots (0212)	411	24	78	39	44	52
Dairy farms (024)	502	8	14	7	20	40
Poultry and eggs (025)	92	19	34	6	7	10
Animal specialties (027)	197	51	71	13	20	17
General farms, primarily livestock (029)	41	5	10	6	3	2

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	207	134	123	321	136	22	3
Not on farm operated	12	15	4	26	15	4	-
Not reported	8	10	5	23	14	-	-
Operators by principal occupation:							
Farming	123	88	90	258	123	14	3
Other	104	71	42	112	42	12	-
Operators by days of work off farm:							
None	93	63	58	184	86	11	2
Any	115	84	63	157	61	15	1
1 to 99 days	27	18	23	42	24	3	-
100 to 199 days	18	18	5	32	7	4	1
200 days or more	70	48	35	83	30	8	-
Not reported	19	12	11	29	18	-	-
Operators by years on present farm:							
2 years or less	13	8	6	6	12	-	-
3 or 4 years	11	8	5	15	4	-	-
5 to 9 years	36	25	14	40	19	3	-
10 years or more	139	102	92	242	110	19	2
Average years on present farm	19.9	21.1	21.5	23.6	22.7	23.0	15.0
Not reported	28	16	15	67	20	4	1
Operators by age group:							
Under 25 years	4	2	-	1	2	-	-
25 to 34 years	24	16	10	21	14	1	-
35 to 44 years	43	28	24	66	27	5	-
45 to 54 years	41	44	30	91	34	6	1
55 to 64 years	63	38	41	112	57	10	2
65 years and over	52	31	27	79	31	4	-
Average age	53.2	52.2	54.7	54.6	53.5	53.7	55.0
Operators by sex:							
Male	203	148	127	352	161	22	2
Female	24	11	5	18	4	4	1
Operators of Spanish origin	-	-	-	-	-	-	-
F FARMS BY TYPE OF ORGANIZATION							
Individual or family farms	217	141	115	309	119	16	1
acres	(D)	27 894	27 490	109 776	74 189	(D)	(D)
Partnership farms	8	13	12	40	27	5	-
acres	1 347	2 524	2 650	14 102	17 037	6 443	-
Corporation:							
Family held farms	1	3	4	16	15	3	2
acres	(D)	(D)	(D)	5 837	9 847	4 091	(D)
More than 10 stockholders farms	-	-	-	-	1	-	-
10 or less stockholders farms	1	3	4	16	14	3	2
Other than family held farms	-	-	1	3	1	-	-
acres	-	-	(D)	(D)	(D)	-	-
More than 10 stockholders farms	-	-	-	-	-	-	-
10 or less stockholders farms	-	-	1	3	1	-	-
Other—cooperative, estate or trust, institutional, etc. farms	1	2	-	2	3	2	-
acres	(D)	(D)	-	(D)	(D)	(D)	-
F FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	227	-	-	-	-	-	-
180 to 219 acres	-	159	-	-	-	-	-
220 to 259 acres	-	-	132	-	-	-	-
260 to 499 acres	-	-	-	370	-	-	-
500 to 999 acres	-	-	-	-	165	-	-
1,000 to 1,999 acres	-	-	-	-	-	26	-
2,000 acres or more	-	-	-	-	-	-	3
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1	-	1	-	-	-	-
Field crops, except cash grains (013)	60	40	21	55	17	8	-
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	60	40	21	55	17	8	-
Vegetables and melons (016)	6	3	3	3	2	-	-
Fruits and tree nuts (017)	9	8	8	19	13	-	-
Horticultural specialties (018)	6	3	2	7	3	-	-
General farms, primarily crop (019)	13	8	9	17	1	1	-
Livestock, except dairy, poultry, and animal specialties (021)	73	49	26	83	32	3	-
Beef cattle, except feedlots (0212)	47	31	18	59	17	2	-
Dairy farms (024)	44	37	52	171	94	12	3
Poultry and eggs (025)	5	2	4	3	1	1	-
Animal specialties (027)	7	5	4	7	1	1	-
General farms, primarily livestock (029)	3	4	2	5	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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) farms \$1,000	2 745 101 074	252 3 782	600 7 553	243 3 304	264 4 781	304 7 952
Farms by value of sales:						
Less than \$2,500	1 133	118	366	140	122	130
\$2,500 to \$4,999	430	44	96	42	57	49
\$5,000 to \$9,999	276	26	44	26	36	31
\$10,000 to \$19,999	208	20	41	17	17	31
\$20,000 to \$39,999	156	19	19	6	7	24
\$40,000 to \$99,999	277	16	20	10	18	25
\$100,000 to \$249,999	191	8	8	1	3	10
\$250,000 to \$499,999	51	1	4	-	2	2
\$500,000 or more	23	-	2	1	2	2
Grains farms \$1,000	17 118	- 1	5 -	- -	- -	- -
Sales of \$40,000 or more farms \$1,000	2 (D)	-	-	-	-	-
Corn for grain farms \$1,000	12 (D)	-	2 (D)	-	-	-
Wheat farms \$1,000	-	-	-	-	-	-
Soybeans farms \$1,000	-	-	-	-	-	-
Sorghum for grain farms \$1,000	-	-	-	-	-	-
Oats farms \$1,000	3 (D)	-	1 (D)	-	-	-
Other grains farms \$1,000	2 (D)	-	2 (D)	-	-	-
Cotton and cottonseed farms \$1,000	-	-	-	-	-	-
Sales of \$40,000 or more farms \$1,000	-	-	-	-	-	-
Tobacco farms \$1,000	-	-	-	-	-	-
Sales of \$40,000 or more farms \$1,000	-	-	-	-	-	-
Hay, silage, and field seeds farms \$1,000	824 3 874	5 (D)	110 133	74 154	97 245	114 326
Sales of \$40,000 or more farms \$1,000	11 1 284	-	-	-	-	-
Vegetables, sweet corn, and melons farms \$1,000	272 3 242	25 70	80 553	19 110	33 217	30 653
Sales of \$40,000 or more farms \$1,000	15 2 032	-	2 (D)	-	1 (D)	2 (D)
Fruits, nuts, and berries farms \$1,000	291 7 573	13 61	83 502	28 96	28 213	42 556
Sales of \$40,000 or more farms \$1,000	24 6 067	-	2 (D)	-	1 (D)	3 299
Nursery and greenhouse products farms \$1,000	216 11 170	68 1 569	63 2 462	17 1 992	18 247	15 2 073
Sales of \$40,000 or more farms \$1,000	43 9 720	11 1 019	13 2 139	4 1 951	2 (D)	2 (D)
Other crops farms \$1,000	51 185	1 (D)	11 18	6 4	3 -	10 19
Sales of \$40,000 or more farms \$1,000	1 (D)	-	-	-	-	-
Poultry and poultry products farms \$1,000	359 11 979	48 1 241	121 2 796	28 143	36 1 032	39 772
Sales of \$40,000 or more farms \$1,000	34 11 522	8 1 146	11 2 710	1 (D)	3 1 008	4 701
Dairy products farms \$1,000	579 52 106	9 196	30 294	16 355	27 927	49 2 526
Sales of \$40,000 or more farms \$1,000	385 (D)	1 (D)	2 (D)	4 281	11 766	24 2 118
Cattle and calves farms \$1,000	1 232 7 288	60 371	145 261	68 184	110 263	136 807
Sales of \$40,000 or more farms \$1,000	17 1 837	2 (D)	-	-	-	1 (D)
Hogs and pigs farms \$1,000	272 714	33 39	81 130	25 152	31 35	30 79
Sales of \$40,000 or more farms \$1,000	3 180	-	-	2 (D)	-	-
Sheep, lambs, and wool farms \$1,000	368 365	29 12	104 75	33 55	48 41	38 61
Sales of \$40,000 or more farms \$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text) farms \$1,000	292 2 459	68 218	93 328	17 60	30 1 557	35 80
Sales of \$40,000 or more farms \$1,000	5 1 579	1 (D)	1 (D)	-	2 (D)	-
FARM-RELATED INCOME AND DIRECT SALES						
Income from machine work, customwork, and other agricultural services farms \$1,000	199 275	3 2	33 34	15 15	24 16	22 26
Value of agricultural products sold directly to individuals for human consumption (see text) farms \$1,000	723 4 941	81 158	194 878	66 159	79 290	88 1 024

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 \$1,000--	227 5 297	159 4 692	132 6 839	370 29 276	165 21 336	26 4 935	3 1 326
Farms by value of sales:							
Less than \$2,500	91	50	30	63	18	5	-
\$2,500 to \$4,999	36	21	20	47	15	3	-
\$5,000 to \$9,999	31	21	19	30	10	2	-
\$10,000 to \$19,999	14	14	5	29	18	2	-
\$20,000 to \$39,999	15	17	8	28	12	1	-
\$40,000 to \$99,999	26	20	29	82	28	3	-
\$100,000 to \$249,999	13	16	17	71	38	5	-
\$250,000 to \$499,999	-	-	2	18	19	2	-
\$500,000 or more	1	-	2	2	7	3	1
Grains farms \$1,000--	2 (D)	-	2	4 5	4 64	-	-
Sales of \$40,000 or more farms \$1,000--	-	-	1 (D)	-	1 (D)	-	-
Corn for grain farms \$1,000--	2 (D)	-	2 (D)	3 (D)	3 (D)	-	-
Wheat farms \$1,000--	-	-	-	-	-	-	-
Soybeans farms \$1,000--	-	-	-	-	-	-	-
Sorghum for grain farms \$1,000--	-	-	-	-	-	-	-
Oats farms \$1,000--	-	-	-	-	1 (D)	1 (D)	-
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 \$1,000--	95 318	65 260	46 225	141 771	63 846	13 (D)	-
Sales of \$40,000 or more farms \$1,000--	-	-	1 (D)	3 (D)	6 (D)	1 (D)	-
Vegetables, sweet corn, and melons farms \$1,000--	21 284	13 214	11 182	27 461	10 486	3 13	-
Sales of \$40,000 or more farms \$1,000--	3 217	1 (D)	1 (D)	3 331	2 (D)	-	-
Fruits, nuts, and berries farms \$1,000--	16 96	13 282	14 348	32 1 414	19 3 971	2 (D)	-
Sales of \$40,000 or more farms \$1,000--	-	3 223	2 (D)	6 1 167	7 3 907	-	-
Nursery and greenhouse products farms \$1,000--	9 354	7 94	4 995	9 798	6 585	-	-
Sales of \$40,000 or more farms \$1,000--	3 285	-	2 (D)	2 (D)	4 (D)	-	-
Other crops farms \$1,000--	4 (D)	2 (D)	2 (D)	9 89	3 47	-	-
Sales of \$40,000 or more farms \$1,000--	-	-	-	1 (D)	-	-	-
Poultry and poultry products farms \$1,000--	25 934	15 277	8 11	29 4 715	9 (D)	1 (D)	-
Sales of \$40,000 or more farms \$1,000--	3 914	1 (D)	-	2 (D)	1 (D)	-	-
Dairy products farms \$1,000--	56 2 732	46 3 040	54 4 076	180 18 749	97 13 990	12 4 014	3 1 206
Sales of \$40,000 or more farms \$1,000--	29 2 409	27 2 722	39 3 738	152 18 181	81 13 699	12 4 014	3 1 206
Cattle and calves farms \$1,000--	113 368	95 439	83 926	272 2 057	129 1 281	18 (D)	3 (D)
Sales of \$40,000 or more farms \$1,000--	-	-	1 (D)	3 152	7 439	2 (D)	-
Hogs and pigs farms \$1,000--	21 133	15 38	6 15	18 77	11 (D)	1 (D)	-
Sales of \$40,000 or more farms \$1,000--	1 (D)	-	-	-	-	-	-
Sheep, lambs, and wool farms \$1,000--	27 19	19 13	8 9	37 43	21 37	4 1	-
Sales of \$40,000 or more farms \$1,000--	-	-	-	-	-	-	-
Other livestock and livestock products (see text) farms \$1,000--	13 51	7 (D)	6 9	15 97	6 (D)	2 (D)	-
Sales of \$40,000 or more farms \$1,000--	1 (D)	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services farms \$1,000--	21 22	11 5	11 27	35 68	20 50	2 (D)	2 (D)
Value of agricultural products sold directly to individuals for human consumption (see text) farms \$1,000--	46 252	36 174	29 359	69 479	28 1 084	6 (D)	1 (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 EXPENSES¹						
Livestock and poultry purchased—farms-\$1,000	1 105 3 987	116 330	262 601	97 99	124 696	94 314
Farms with expenses of—						
\$1 to \$4,999	938	106	242	93	97	83
\$5,000 to \$19,999	111	4	15	3	13	6
\$20,000 to \$49,999	45	5	3	1	13	4
\$50,000 or more	11	1	2	-	1	1
Feed for livestock and poultry—farms-\$1,000	1 830 25 108	150 1 312	348 2,084	161 320	199 1 143	186 1 880
Farms with expenses of—						
\$1 to \$4,999	1 252	117	322	145	175	131
\$5,000 to \$19,999	217	20	11	14	10	22
\$20,000 to \$79,999	312	10	9	2	12	30
\$80,000 or more	49	3	6	-	2	3
Commercially mixed formula feeds—farms-tons-\$1,000	1 195 115 834 19 982	85 7 192 1 152	221 12 056 1 812	76 969 172	109 5 065 796	126 7 923 1 454
Farms by tons purchased:						
1 to 99 tons	877	70	205	75	102	99
100 to 499 tons	283	12	10	1	5	24
500 tons or more	35	3	6	-	2	3
Farms with expenses of—						
\$1 to \$4,999	653	53	196	69	90	76
\$5,000 to \$19,999	250	19	17	5	13	23
\$20,000 to \$49,999	205	7	2	2	3	23
\$50,000 or more	87	6	6	-	3	4
Seeds, bulbs, plants, and trees—farms-\$1,000	915 1 260	45 53	140 176	44 119	58 30	104 94
Farms with expenses of—						
\$1 to \$999	651	37	115	37	54	72
\$1,000 to \$4,999	216	5	21	-	2	29
\$5,000 to \$9,999	34	2	1	6	2	3
\$10,000 or more	14	1	3	1	-	-
Commercial fertilizer—farms-\$1,000	1 328 2 711	70 11	238 86	119 71	112 90	138 162
Farms with expenses of—						
\$1 to \$999	837	69	223	101	78	92
\$1,000 to \$4,999	334	1	15	17	34	41
\$5,000 to \$19,999	146	-	-	1	-	5
\$20,000 or more	11	-	-	-	-	-
Other agricultural chemicals—farms-\$1,000	873 1 338	54 8	170 58	108 68	45 13	80 112
Farms with expenses of—						
\$1 to \$999	667	52	158	97	41	63
\$1,000 to \$4,999	168	2	12	10	4	11
\$5,000 to \$19,999	26	-	-	1	-	6
\$20,000 or more	12	-	-	-	-	-
Hired farm labor—farms-\$1,000	1 167 13 305	74 306	207 1 193	81 878	104 349	77 1 062
Farms with expenses of—						
\$1 to \$4,999	792	65	182	70	96	49
\$5,000 to \$19,999	237	4	14	7	5	21
\$20,000 to \$49,999	82	3	4	2	1	3
\$50,000 or more	56	2	7	2	2	4
Workers by days worked:						
150 days or more—farms-workers-\$1,000	568 1 842	17 35	45 130	31 94	20 60	34 119
Less than 150 days—farms-workers-\$1,000	991 4 514	73 250	196 590	70 433	97 479	61 337
Contract labor—farms-\$1,000	157 578	20 12	38 56	10 12	4 12	9 20
Farms with expenses of—						
\$1 to \$999	80	19	31	6	2	3
\$1,000 to \$4,999	51	-	4	3	1	5
\$5,000 to \$19,999	22	1	3	1	1	1
\$20,000 or more	4	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment—farms-\$1,000	571 672	39 11	143 58	42 20	37 44	27 32
Farms with expenses of—						
\$1 to \$999	418	37	123	37	29	17
\$1,000 to \$4,999	123	2	20	5	2	10
\$5,000 to \$19,999	26	-	-	-	6	-
\$20,000 or more	4	-	-	-	-	-

See footnotes at end of table.

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

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

Item	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 EXPENSES¹							
Livestock and poultry purchased farms \$1,000	53 176	109 301	32 201	139 736	67 315	10 (D)	2 (D)
Farms with expenses of—							
\$1 to \$4,999	45	92	25	96	51	6	2
\$5,000 to \$19,999	5	15	6	30	13	1	-
\$20,000 to \$49,999	3	1	-	13	1	1	-
\$50,000 or more	-	1	1	-	2	2	-
Feed for livestock and poultry farms \$1,000	141 1 826	142 1 317	75 1 510	265 7 291	143 4 581	17 1 468	3 377
Farms with expenses of—							
\$1 to \$4,999	97	108	20	87	46	4	-
\$5,000 to \$19,999	20	9	24	63	24	-	-
\$20,000 to \$79,999	23	23	31	102	62	7	1
\$80,000 or more	1	2	-	13	11	6	2
Commercially mixed formula feeds farms tons \$1,000	85 9 110 1 476	97 5 671 1 056	64 6 561 1 157	198 33 657 5 961	115 19 007 3 381	16 6 739 1 227	3 1 885 338
Farms by tons purchased:							
1 to 99 tons	61	76	37	96	48	7	1
100 to 499 tons	23	20	27	97	60	4	-
500 tons or more	1	1	-	5	7	5	2
Farms with expenses of—							
\$1 to \$4,999	44	67	11	24	20	3	-
\$5,000 to \$19,999	21	10	28	76	33	4	1
\$20,000 to \$49,999	17	14	23	70	41	3	-
\$50,000 or more	3	6	2	28	21	6	2
Seeds, bulbs, plants, and trees farms \$1,000	66 40	82 56	73 82	189 282	95 264	16 44	3 18
Farms with expenses of—							
\$1 to \$999	62	65	48	105	48	8	-
\$1,000 to \$4,999	2	17	22	77	34	5	2
\$5,000 to \$9,999	2	-	2	5	9	2	-
\$10,000 or more	-	-	1	2	4	1	1
Commercial fertilizer farms \$1,000	89 99	116 174	73 171	235 935	114 701	21 140	3 70
Farms with expenses of—							
\$1 to \$999	65	75	32	68	33	1	-
\$1,000 to \$4,999	18	34	32	102	29	11	-
\$5,000 to \$19,999	6	7	9	62	48	6	2
\$20,000 or more	-	-	-	3	4	3	1
Other agricultural chemicals farms \$1,000	45 28	50 55	56 62	172 369	76 496	14 52	3 18
Farms with expenses of—							
\$1 to \$999	39	34	42	94	41	6	-
\$1,000 to \$4,999	6	15	11	66	23	6	2
\$5,000 to \$19,999	-	1	2	9	5	1	-
\$20,000 or more	-	-	1	3	7	1	-
Hired farm labor farms \$1,000	93 562	105 843	67 699	227 2 859	111 3 763	18 592	3 200
Farms with expenses of—							
\$1 to \$4,999	69	75	40	109	31	6	-
\$5,000 to \$19,999	17	20	21	76	45	6	1
\$20,000 to \$49,999	7	2	4	32	22	2	-
\$50,000 or more	-	8	2	10	13	4	2
Workers by days worked:							
150 days or more farms workers	47 84	51 115	35 107	176 537	95 477	14 68	3 16
Less than 150 days farms workers	76 340	93 351	58 293	175 854	82 531	9 (D)	1 (D)
Contract labor farms \$1,000	15 40	15 37	12 22	18 111	15 (D)	1 (D)	-
Farms with expenses of—							
\$1 to \$999	3	-	6	2	8	-	-
\$1,000 to \$4,999	11	12	5	8	1	1	-
\$5,000 to \$19,999	1	3	1	7	3	-	-
\$20,000 or more	-	-	-	1	3	-	-
Customwork, machine hire, and rental of machinery and equipment farms \$1,000	28 33	60 148	31 29	111 131	44 125	7 (D)	2 (D)
Farms with expenses of—							
\$1 to \$999	20	40	18	70	24	2	1
\$1,000 to \$4,999	7	10	13	37	13	4	-
\$5,000 to \$19,999	1	8	-	4	6	1	-
\$20,000 or more	-	2	-	-	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	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED FARM PRODUCTION EXPENSES¹—Con.						
Energy and petroleum products	farms \$1,000	2 743 8 998	224 438	577 845	271 725	280 343
Farms with expenses of—						
\$1 to \$999		1 479	149	409	178	188
\$1,000 to \$4,999		827	44	140	82	82
\$5,000 to \$19,999		382	29	24	10	9
\$20,000 or more		55	2	4	1	1
Petroleum products	farms \$1,000	2 743 5 829	224 321	577 557	271 441	280 224
Gasoline and gasohol	farms \$1,000	2 561	194	530	264	270
Diesel fuel	farms \$1,000	1 211	108	233	123	131
LP gas, butane, and propane	farms \$1,000	1 406	20	54	70	33
Fuel oil and kerosene	farms \$1,000	282	26	64	25	13
Natural gas	farms \$1,000	294	39	48	11	16
Motor oil and grease	farms \$1,000	500	148	93	33	50
Electricity	farms \$1,000	1 067	9	187	220	45
Interest expense	farms \$1,000	36	3	9	7	(D)
Other—coal, wood, coke, etc.	farms \$1,000	(D)	224	577	271	280
Estimated market value of all machinery and equipment	farms \$1,000	2 746 76 129	224 2 571	577 8 057	272 4 323	280 5 847
Farms by value group:						
\$1 to \$4,999		236	69	67	21	9
\$5,000 to \$9,999		808	77	236	101	91
\$10,000 to \$19,999		590	45	126	87	77
\$20,000 to \$49,999		660	23	129	41	75
\$50,000 to \$99,999		308	9	16	21	24
\$100,000 to \$199,999		113	1	3	1	3
\$200,000 to \$499,999		30	—	—	—	1
\$500,000 or more		1	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹						
Automobiles	farms	1 628	113	261	177	154
Motortrucks, including pickups	number	2 115	144	354	234	188
Wheel tractors	farms	2 342	187	472	223	256
2 or 3	farms	4 052	248	633	317	424
4 or more	farms	2 350	116	476	220	256
Field forage harvesters, shear bar or flywheel	number	1 144	41	175	92	137
Commercial fertilizer	farms	2 744	(D)	(D)	221	322
Lime	number	1 378	(D)	(D)	48	42
Corn heads for combines	farms	7	—	—	—	—
Cottonpickers and strippers	number	8	—	—	—	—
Mower conditioners	farms	47	—	—	—	—
Pickup balers	number	50	—	(D)	—	—
Sprays, dusts, granules, fumigants, etc., to control—	farms	—	—	—	—	—
Insects on hay and other crops	farms	1 209	22	94	91	130
See footnotes at end of table.	acres on which used	1 249	23	98	91	131
	tons	442	5	11	9	16
	acres on which used	535	5	19	17	17
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer	farms	1 330	70	239	119	112
Lime	acres on which used	70 295	143	1 559	1 221	2 636
Sprays, dusts, granules, fumigants, etc., to control—	farms	703	34	121	58	56
Insects on hay and other crops	farms	13 654	56	613	541	390
control—	acres on which used	22 002	54	898	804	655
	acres on which used	492	51	141	66	28
	acres on which used	12 126	84	752	514	246
						48
						747

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 EXPENSES¹—Con.							
Energy and petroleum products farms \$1,000	211 465	217 481	132 548	332 2 114	177 1 655	26 380	3 112
Farms with expenses of—							
\$1 to \$999	100	101	51	90	41	8	—
\$1,000 to \$4,999	82	80	53	98	56	5	1
\$5,000 to \$19,999	28	36	25	129	61	8	—
\$20,000 or more	1	—	3	15	19	5	2
Petroleum products farms \$1,000	211 320	217 313	132 381	332 1 326	177 1 020	26 236	3 72
Gasoline and gasohol farms \$1,000	192 188	200 173	124 138	315 628	172 464	26 102	— 23
Diesel fuel farms \$1,000	84 71	114 93	87 98	219 395	130 370	21 97	— 34
LP gas, butane, and propane farms \$1,000	18 11	10 3	17 4	53 120	28 45	5 9	— —
Fuel oil and kerosene farms \$1,000	43 (D)	28 20	27 119	(D) (D)	72 7	(D) —	— (D)
Natural gas farms \$1,000	1 (D)	— —	— —	(D) (D)	(D) —	(D) —	— —
Motor oil and grease farms \$1,000	211 22	217 23	132 22	332 76	177 67	26 67	3 (D)
Electricity farms \$1,000	142 138	177 145	98 156	271 762	153 620	21 131	3 39
Other—coal, wood, coke, etc. farms \$1,000	17 7	35 24	16 11	39 26	21 15	8 13	— —
Interest expense farms \$1,000	81 316	63 273	67 364	177 1 360	111 1 323	11 344	3 95
Farms with expenses of—							
\$1 to \$999	13	16	8	32	25	3	—
\$1,000 to \$4,999	51	32	34	66	45	2	1
\$5,000 to \$9,999	9	10	16	35	12	2	—
\$10,000 or more	8	5	9	44	29	4	2
Farms reporting no interest expense (see text)	120	150	62	144	61	12	—
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment farms \$1,000	211 5 513	217 6 291	132 4 528	332 18 182	177 12 406	26 1 769	3 690
Farms by value group:							
\$1 to \$4,999	11	16	7	14	12	—	—
\$5,000 to \$9,999	54	67	32	23	12	2	—
\$10,000 to \$19,999	56	41	21	46	9	3	—
\$20,000 to \$49,999	63	56	37	101	63	7	1
\$50,000 to \$99,999	19	24	27	93	43	7	—
\$100,000 to \$199,999	8	12	7	46	24	5	—
\$200,000 to \$499,999	—	1	1	9	13	2	2
\$500,000 or more	—	—	—	—	1	—	—
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles farms number	148	142	95	251	113	17	2
Motortrucks, including pickups farms number	165	168	111	336	191	(D)	(D)
Wheel tractors farms number	169	189	119	285	164	25	3
2 or 3 farms number	280	331	224	572	413	71	17
4 or more farms number	408	414	288	969	600	92	18
Field forage harvesters, shear bar or flywheel farms number	118	115	63	181	70	9	—
Grain and bean combines, self-propelled only farms number	148	142	95	251	113	17	2
Corn heads for combines farms number	7	2	(D)	3	2	—	—
Cottonpickers and strippers farms number	7	(D)	(D)	4	(D)	—	—
Mower conditioners farms number	74	99	57	202	107	15	3
Pickup balers farms number	79	132	59	210	115	21	5
Field forage harvesters, shear bar or flywheel farms number	125	123	68	241	129	18	3
Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops farms acres on which used	130	128	73	255	131	18	3
Commercial fertilizer farms acres on which used	90	116	73	235	114	21	3
Lime farms acres on which used	2 966	5 292	3 798	23 735	18 664	4 852	1 640
Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops farms acres on which used	43	57	37	140	62	11	3
Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops farms acres on which used	463	975	918	4 513	3 155	722	350
Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops farms acres on which used	808	1 326	1 813	6 848	5 169	948	850

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 CHEMICALS¹—						
Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops farms—	66	10	20	—	—	4
acres on which used—	2 392	14	23	—	—	65
Diseases in crops and orchards farms—	342	19	100	64	17	39
acres on which used—	6 481	36	374	434	107	634
Weeds, grass, or brush in crops and pasture farms—	528	19	68	52	26	41
acres on which used—	22 102	46	389	592	305	761
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	80	12	10	9	4	6
acres on which used—	2 839	18	14	118	32	(D)
LIVESTOCK						
Cattle and calves inventory farms—	1 505	72	229	103	152	179
number—	67 471	755	2 203	1 417	2 560	4 218
Farms with—						
1 to 9	562	51	167	58	77	78
10 to 49	493	18	55	41	60	73
50 to 99	241	3	5	4	15	23
100 to 199	157	—	1	—	—	4
200 to 499	46	—	1	—	—	1
500 or more	6	—	—	—	—	—
Cows and heifers that had calved farms—	1 286	44	194	85	122	155
number—	34 832	237	878	694	1 214	2 122
Beef cows farms—	707	33	150	69	89	101
number—	4 408	126	489	445	488	602
Farms with—						
1 to 9	569	30	142	59	72	82
10 to 49	133	3	8	10	17	19
50 to 99	4	—	—	—	—	—
100 to 199	1	—	—	—	—	—
200 to 499	—	—	—	—	—	—
500 or more	—	—	—	—	—	—
Milk cows farms—	777	16	69	30	57	82
number—	30 424	111	389	249	726	1 520
Farms with—						
1 to 4	247	10	52	22	28	41
5 to 9	40	1	7	1	14	1
10 to 49	241	5	10	7	13	32
50 to 99	186	—	—	—	2	8
100 to 199	52	—	—	—	—	—
200 to 499	10	—	—	—	—	—
500 or more	1	—	—	—	—	—
Heifers and heifer calves farms—	1 174	44	136	68	109	125
number—	27 438	362	726	487	961	1 326
Steers, steer calves, bulls, and bull calves farms—	1 033	48	165	70	112	119
number—	5 201	156	599	236	385	770
Cattle and calves sold farms—	1 232	60	145	68	110	136
number—	28 838	1 163	1 053	535	968	2 547
\$1,000—	7 288	371	261	184	263	807
Calves farms—	856	39	83	34	68	83
number—	18 245	964	704	187	469	1 709
Cattle farms—	2 063	254	71	22	36	354
number—	1 059	45	110	61	96	118
\$1,000—	5 225	199	349	348	499	838
Fattened on grain and concentrates farms—	224	20	43	22	30	21
number—	931	39	100	50	125	100
\$1,000—	481	28	58	26	64	50
Hogs and pigs inventory farms—	437	45	115	35	45	50
number—	5 728	347	1 211	1 222	263	485
Farms with—						
1 to 24	401	42	105	31	43	46
25 to 49	22	1	7	2	2	2
50 to 99	5	2	1	—	—	1
100 to 199	5	—	1	—	—	1
200 to 499	1	—	1	—	—	—
500 or more	3	—	—	2	—	—
Used or to be used for breeding farms—	178	16	53	16	18	18
number—	1 117	74	296	164	74	119
Other farms—	390	42	102	29	41	48
number—	4 611	273	915	1 058	189	366
Hogs and pigs sold farms—	272	33	81	25	31	30
number—	8 598	495	1 934	1 557	565	940
\$1,000—	714	39	130	152	35	79
Feeder pigs farms—	104	13	38	8	12	12
number—	3 637	302	1 203	317	419	401
\$1,000—	130	12	41	12	15	14
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 farms—	198	20	59	19	22	18
number—	1 294	54	291	236	79	100
Dec. 1 and May 31 farms—	176	15	54	16	21	17
number—	732	35	173	106	68	59
June 1 and Nov. 30 farms—	105	10	30	14	7	13
number—	562	19	118	130	11	41

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 CHEMICALS¹—							
Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematicides in crops farms—	11	—	3	6	9	1	2
acres on which used—	97	—	50	543	770	(D)	(D)
Diseases in crops and orchards farms—	19	20	12	30	19	2	(D)
acres on which used—	149	532	202	1 501	2 498	(D)	(D)
Weeds, grass, or brush in crops and pasture farms—	35	33	39	138	64	10	3
acres on which used—	685	1 301	1 515	7 755	6 482	1 471	800
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	2	12	5	9	11	—	—
acres on which used—	(D)	304	137	321	1 838	—	—
LIVESTOCK							
Cattle and calves inventory farms—	134	106	92	287	129	19	3
number—	4 065	4 530	5 012	22 552	15 380	3 599	1 180
Farms with—							
1 to 9	46	27	15	34	7	2	—
10 to 49	57	42	35	79	28	5	—
50 to 99	19	25	28	86	31	2	—
100 to 199	12	11	13	67	43	5	1
200 to 499	—	1	1	21	17	3	1
500 or more	—	—	—	—	3	2	1
Cows and heifers that had calved farms—	119	89	79	257	123	16	3
number—	2 135	2 209	2 610	11 675	8 380	2 039	639
Beef cows farms—	65	48	29	80	37	6	—
number—	343	336	164	789	589	37	—
Farms with—							
1 to 9	54	37	22	47	19	5	—
10 to 49	11	10	7	32	15	1	—
50 to 99	—	1	—	1	2	—	—
100 to 199	—	—	—	—	1	—	—
200 to 499	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—
Milk cows farms—	75	61	63	206	101	14	3
number—	1 792	1 873	2 446	10 886	7 791	2 002	639
Farms with—							
1 to 4	28	20	8	32	5	1	—
5 to 9	7	3	2	1	2	1	—
10 to 49	27	19	32	64	31	1	—
50 to 99	13	18	20	84	35	5	1
100 to 199	—	1	1	25	22	3	—
200 to 499	—	—	—	—	6	2	2
500 or more	—	—	—	—	—	1	—
Heifers and heifer calves farms—	113	91	84	263	121	17	3
number—	1 597	1 993	2 040	9 664	6 326	1 448	508
Steers, steer calves, bulls, and bull calves farms—	89	73	60	186	93	15	3
number—	333	328	362	1 213	674	112	33
Cattle and calves sold farms—	113	95	83	272	129	18	3
number—	1 647	1 639	2 960	8 927	5 634	1 356	409
\$1,000—	368	439	926	2 057	1 281	244	86
Calves farms—	82	68	59	215	108	14	3
number—	931	863	2 324	5 265	3 613	946	270
\$1,000—	58	56	645	306	200	50	10
Cattle farms—	97	82	73	248	111	15	3
number—	716	776	636	3 662	2 021	410	139
\$1,000—	310	383	281	1 751	1 081	194	77
Fattened on grain and concentrates farms—	17	13	10	33	10	5	—
number—	77	44	49	184	145	18	—
\$1,000—	22	21	25	92	83	12	—
Hogs and pigs inventory farms—	38	28	11	38	29	2	1
number—	1 225	219	109	464	176	(D)	(D)
Farms with—							
1 to 24	34	26	10	34	27	2	1
25 to 49	1	2	1	3	1	—	—
50 to 99	—	—	—	—	1	—	—
100 to 199	2	—	—	1	—	—	—
200 to 499	—	—	—	—	—	—	—
500 or more	1	—	—	—	—	—	—
Used or to be used for breeding farms—	21	11	4	16	5	—	—
number—	170	55	23	114	28	—	—
\$1,000—	31	26	9	33	26	2	1
Other farms—	31	164	86	350	148	(D)	(D)
number—	1 055	—	—	—	—	—	—
Hogs and pigs sold farms—	21	15	6	18	11	1	—
number—	1 182	413	154	1 174	(D)	(D)	—
\$1,000—	133	38	15	77	(D)	(D)	—
Feeder pigs farms—	7	2	2	8	2	—	—
number—	179	(D)	(D)	648	(D)	—	—
\$1,000—	5	(D)	(D)	24	(D)	—	—
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms—	21	12	5	17	5	—	—
number—	249	59	23	184	19	—	—
Dec. 1 and May 31 farms—	20	10	5	14	4	—	—
number—	150	(D)	(D)	83	10	—	—
June 1 and Nov. 30 farms—	9	6	2	11	3	—	—
number—	99	(D)	(D)	101	9	—	—

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— number—	388 8 897	31 329	106 1 842	36 923	53 1 023
Ewes 1 year old or older	farms— number—	335 5 507	27 197	94 1 190	32 513	36 651
Sheep and lambs sold	farms— number—	325 5 484	24 181	96 1 124	30 675	32 514
Sheep and lambs shorn	farms— number— pounds of wool—	323 6 948 50 779	24 258 1 765	92 1 563 10 601	29 620 4 905	43 817 5 955
Horses and ponies inventory	farms— number—	713 3 613	59 260	192 948	67 335	71 315
Horses and ponies sold	farms— number— \$1,000—	167 531 2 161	27 47 104	57 167 247	11 20 38	21 130 1 554
Goats inventory	farms— number—	166 1 017	306	61 274	14 103	9 45
Goats sold	farms— number— \$1,000—	66 392 24	17 150 10	21 81 3	4 32 2	5 26 2
POULTRY						
Chickens 3 months old or older inventory	farms— number—	520 647 655	56 54 487	142 227 660	43 8 383	59 90 815
Farms with—						
1 to 399		476	48	130	41	54
400 to 3,199		17	2	4	1	2
3,200 to 9,999		13	5	3	1	1
10,000 to 19,999		3	1	—	—	1
20,000 to 49,999		8	—	4	—	2
50,000 to 99,999		2	—	—	—	—
100,000 or more		1	—	1	—	—
Hens and pullets of laying age	farms— number—	510 506 506	53 30 121	138 195 361	43 8 349	57 80 463
Pullets 3 months old or older not of laying age	farms— number—	69 141 149	16 24 366	22 32 299	5 34	8 10 352
Chickens 3 months old or older sold	farms— number—	128 592 975	24 112 607	37 167 237	12 18 727	18 55 586
Broilers and other meat-type chickens sold	farms— number—	44 291 111	4 225 065	14 60 871	4 4 150	7 265
Farms with—						
1 to 1,999		39	2	12	3	7
2,000 to 59,999		4	1	2	1	—
60,000 to 99,999		—	—	—	—	—
100,000 or more		1	1	—	—	—
Turkey hens kept for breeding	farms— number—	24 2 446	4 1 049	9 665	1 (D)	— 713
Turkeys sold	farms— number—	83 38 355	12 1 159	30 29 359	5 91	11 232
CROPS HARVESTED						
Corn for silage or green chop	farms— acres— tons, green—	407 20 552 368 293	2 (D) (D)	22 (D) (D)	8 605	17 5 014
Irrigated	farms— acres—	— (D)	— (D)	— (D)	— (D)	— —
Farms by acres harvested:						
1 to 24 acres		168	2	21	7	13
25 to 99 acres		196	—	1	1	4
100 to 249 acres		32	—	—	—	—
250 acres or more		11	—	—	—	—
Irish potatoes	farms— acres— cwt.—	74 237 41 169	2 (D) (D)	14 (D) (D)	6 496	7 1 515
Irrigated	farms— acres—	6 (D)	— (D)	3 (D)	— (D)	1 (D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms— acres— tons, dry—	1 810 87 184 163 270	23 81 125	283 3 661 4 851	154 3 224 5 428	188 5 352 9 186
Irrigated	farms— acres—	3 19	— (D)	1 (D)	— (D)	— —
Farms by acres harvested:						
1 to 24 acres		749	23	246	100	95
25 to 99 acres		804	—	37	54	93
100 to 249 acres		236	—	—	—	—
250 acres or more		21	—	—	—	—
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms— acres— tons, dry—	1 344 52 502 93 080	13 51 80	201 2 458 3 327	112 2 125 3 155	135 3 361 5 947
Irrigated	farms— acres—	2 (D)	— (D)	1 (D)	— (D)	— —

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory—farms—number—	29 582	19 435	9 187	42 1 288	22 1 162	4 31	—
Ewes 1 year old or older—farms—number—	23 324	14 281	5 108	36 658	20 878	4 21	—
Sheep and lambs sold—farms—number—	22 364	16 175	8 186	32 678	19 766	4 33	—
Sheep and lambs shorn—farms—number—	23 494	16 290	4 109	34 812	18 920	4 29	—
pounds of wool—	3 381	1 838	854	7 123	6 310	180	—
Horses and ponies inventory—farms—number—	55 261	49 279	25 95	73 340	26 152	3 (D)	1 (D)
Horses and ponies sold—farms—number—	6 13	5 31	4 11	11 36	3 (D)	— (D)	—
\$1,000—	8 55	33 23	9 28	82 (D)	1 (D)	— (D)	—
Goats inventory—farms—number—	12 55	8 23	7 1	11 (D)	1 (D)	— (D)	—
Goats sold—farms—number—	4 19	2 (D)	1 (D)	42 2	— —	— —	—
\$1,000—	2	(D)	(D)	2	— —	— —	—
POULTRY							
Chickens 3 months old or older inventory—farms—number—	49 92 174	28 17 061	16 471	50 80 247	21 741	3 (D)	1 (D)
Farms with—							
1 to 399—	44	25	16	48	21	2	1
400 to 3,199—	2	2	—	—	—	1	—
3,200 to 9,999—	2	—	—	1	—	—	—
10,000 to 19,999—	—	1	—	—	—	—	—
20,000 to 49,999—	—	—	—	—	—	—	—
50,000 to 99,999—	1	—	—	1	—	—	—
100,000 or more—	—	—	—	—	—	—	—
Hens and pullets of laying age—farms—number—	49 (D)	28 (D)	16 471	50 54 308	21 741	3 (D)	1 (D)
Pullets 3 months old or older not of laying age—farms—number—	2 (D)	2 (D)	— —	7 25 939	— —	1 (D)	—
Chickens 3 months old or older sold—farms—number—	9 68 465	6 16 077	2 (D)	7 108 777	1 (D)	1 (D)	—
Broilers and other meat-type chickens sold—farms—number—	2 (D)	3 130	— —	3 132	1 (D)	— —	—
Farms with—							
1 to 1,999—	2	3	—	3	1	—	—
2,000 to 59,999—	—	—	—	—	—	—	—
60,000 to 99,999—	—	—	—	—	—	—	—
100,000 or more—	—	—	—	—	—	—	—
Turkey hens kept for breeding—farms—number—	3 7	— —	2 (D)	2 (D)	— —	— —	—
Turkeys sold—farms—number—	6 503	3 56	3 325	5 (D)	1 (D)	— —	—
CROPS HARVESTED							
Corn for silage or green chop—farms—acres—tons, green—	31 14 485	36 20 723	39 22 296	141 126 965	68 101 740	9 44 680	3 17 675
Irrigated—farms—acres—	— —	— —	— —	— —	— —	— —	—
Farms by acres harvested:							
1 to 24 acres—	16	14	16	43	18	1	—
25 to 99 acres—	15	22	20	83	33	3	—
100 to 249 acres—	—	—	2	14	14	1	1
250 acres or more—	—	—	1	1	3	4	2
Irish potatoes—farms—acres—cwt—	7 650	3 455	4 256	14 16 735	4 16 220	— (D)	— —
Irrigated—farms—acres—	— —	— —	— —	— —	— —	— —	—
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms—acres—tons, dry—	189 13 264	135 13 759	112 11 663	326 53 343	144 30 396	25 14 010	3 3 776
Irrigated—farms—acres—	1 (D)	— —	— —	1 (D)	— —	— —	—
Farms by acres harvested:							
1 to 24 acres—	64	37	20	42	15	3	—
25 to 99 acres—	106	72	75	179	62	10	—
100 to 249 acres—	19	26	17	99	61	5	1
250 acres or more—	—	—	—	6	6	7	2
Tame hay other than alfalfa, small grain, and wild hay (see text)—farms—acres—tons, dry—	135 8 220	106 8 149	81 6 514	261 30 069	104 15 439	20 4 025	3 4 025
Irrigated—farms—acres—	— —	— —	— —	— (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
CROPS HARVESTED—Con.						
Vegetables harvested for sale (see text) ... farms...	272	25	80	19	33	30
acres...	2 956	54	399	115	265	379
Irrigated ...	64	10	27	3	3	8
farms...	532	19	116	6	29	67
Farms by acres harvested:						
0.1 to 4.9 acres	173	21	60	11	19	17
5.0 to 24.9 acres	74	4	16	7	11	9
25.0 to 99.9 acres	18	-	4	1	3	3
100.0 acres or more	7	-	-	-	-	1
Land in orchards ...	farms...	239	9	82	22	27
acres...	4 341	29	352	142	235	438
Irrigated ...	farms...	12	-	2	3	1
acres...	43	-	(D)	10	(D)	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	140	9	60	12	15	16
5.0 to 24.9 acres	72	-	22	9	10	15
25.0 to 99.9 acres	19	-	-	1	2	3
100.0 acres or more	8	-	-	-	-	-

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text) --- farms--	21	13	11	27	10	3	-
acres--	280	204	104	624	509	24	-
Irrigated -----	1	-	2	5	4	1	-
farms--			(D)	37	189	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres -----	12	6	7	13	5	2	-
5.0 to 24.9 acres -----	6	6	3	9	2	1	-
25.0 to 99.9 acres -----	2	-	1	3	1	-	-
100.0 acres or more -----	1	1	-	2	2	-	-
Land in orchards ----- farms--	13	8	9	18	14	2	-
acres--	67	200	204	690	(D)	(D)	-
Irrigated -----	1	1	-	1	1	-	-
farms--		(D)	-	(D)	(D)	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	8	2	4	7	6	1	-
5.0 to 24.9 acres -----	5	3	2	4	1	1	-
25.0 to 99.9 acres -----	-	3	3	5	2	-	-
100.0 acres or more -----	-	-	-	2	5	-	-

¹Data 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
F FARMS AND LAND IN FARMS						
Farms	2 757	906	23	51	191	277
number						
percent	100.0	32.9	.8	1.8	6.9	10.0
Land in farms	469 582	247 320	12 700	25 250	69 994	71 896
acres						
Average size of farm	170	273	552	495	366	260
Value of land and buildings ¹	2 758	908	23	51	191	298
farms						
\$1,000	554 830	271 807	24 808	29 597	76 290	67 723
Average per farm	201 171	299 347	1 078 609	580 333	399 424	227 258
Average per acre	1 174	1 107	1 953	1 172	1 090	899
Farms by value of land and buildings:						
\$1 to \$39,999	218	34	-	1	3	18
\$40,000 to \$69,999	377	44	1	1	4	9
\$70,000 to \$99,999	316	75	-	1	5	19
\$100,000 to \$149,999	590	162	3	2	18	62
\$150,000 to \$199,999	368	122	1	4	18	54
\$200,000 to \$499,999	669	329	4	12	103	110
\$500,000 to \$999,999	185	116	3	24	34	25
\$1,000,000 to \$1,999,999	26	17	8	5	3	-
\$2,000,000 or more	9	9	3	1	3	1
Owned and rented land by operator:						
Land owned	2 630	841	23	45	183	259
farms						
acres	398 263	193 863	10 322	16 402	53 001	56 419
Land rented or leased from others	929	512	13	40	139	170
farms						
acres	77 069	55 616	2 496	(D)	(D)	15 714
Rented or leased land in farms	929	512	13	40	139	170
farms						
acres	76 929	55 518	2 496	8 932	17 027	15 714
Land rented or leased to others	133	37	4	2	5	7
farms						
acres	5 750	2 159	118	(D)	(D)	237
LAND IN FARMS ACCORDING TO USE						
Total cropland	2 493	855	20	47	188	259
farms						
acres	154 926	102 999	6 992	14 221	32 514	28 861
Harvested cropland	2 282	820	17	45	186	250
farms						
acres	116 613	81 571	6 583	12 409	26 729	20 973
Farms by acres harvested:						
1 to 49 acres	1 563	293	4	3	25	67
50 to 99 acres	356	202	1	1	23	96
100 to 199 acres	254	219	-	5	97	74
200 to 499 acres	100	97	7	32	41	13
500 to 999 acres	8	8	4	4	-	-
1,000 to 1,999 acres	1	1	1	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland:						
Pasture or grazing only	1 198	402	6	22	98	141
farms						
acres	30 658	18 102	290	1 397	5 138	6 745
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	129	38	2	1	6	5
farms						
acres	1 291	315	(D)	(D)	66	(D)
On which all crops failed	65	24	-	-	5	11
farms						
acres	522	272	-	-	107	143
In cultivated summer fallow	41	12	-	-	6	2
farms						
acres	314	76	-	-	40	(D)
Idle	275	89	4	3	17	22
farms						
acres	5 528	2 663	(D)	(D)	434	949
Total woodland	2 158	697	19	37	158	218
farms						
acres	265 884	121 840	4 500	8 881	31 872	36 739
Woodland pastured	642	236	9	7	62	84
farms						
acres	31 834	16 677	595	725	3 806	5 975
Woodland not pastured	1 949	633	15	36	148	194
farms						
acres	234 050	105 163	3 905	8 156	28 066	30 764
Pastureland and rangeland other than cropland and woodland pastured	525	180	5	15	41	54
farms						
acres	20 665	10 706	231	1 535	2 776	2 452
Land in house lots, ponds, roads, wasteland, etc.	1 840	589	17	32	130	178
farms						
acres	28 107	11 775	977	613	2 832	3 844
Pastureland, all types	1 780	581	12	30	138	198
farms						
acres	83 157	45 485	1 116	3 657	11 720	15 172
Irrigated land	176	100	9	7	15	23
farms						
acres	1 307	1 150	127	583	94	132
Harvested cropland irrigated	172	99	9	7	15	23
farms						
acres	1 272	1 127	(D)	583	94	132
Pasture and other land irrigated	7	4	1	-	-	-
farms						
acres	35	23	(D)	-	-	-
Land set aside in federal farm programs in 1982	1	1	-	-	-	1
farms						
acres	(D)	(D)	-	-	-	(D)
TENURE AND RACE OF OPERATOR						
All operators	2 757	906	23	51	191	277
Full owners	1 829	394	10	11	52	107
Part owners	799	446	13	34	131	151
Tenants	129	66	-	6	8	19
White	2 748	903	23	51	190	277
Full owners	1 823	392	10	11	52	107
Part owners	796	445	13	34	130	151
Tenants	129	66	-	6	8	19
Black and other races	9	3	-	-	1	-
Full owners	6	2	-	-	-	-
Part owners	3	1	-	-	1	-
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				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	
F FARMS AND LAND IN FARMS							
Farms	156	208	1 839	276	430	1 133	12
number							.4
percent	5.7	7.5	66.7	10.0	15.6	41.1	
Land in farms	31 079	36 401	214 890	41 810	59 238	113 842	7 372
acres			117	151	138	100	614
Average size of farm	199	175					
Value of land and buildings ¹	148	197	1 838	310	387	1 141	12
farms							
\$1,000	34 275	39 114	277 299	61 863	50 957	164 479	5 724
Average per farm	231 588	198 548	150 870	199 558	131 672	144 153	477 000
Average per acre	1 180	1 175	1 263	1 284	979	1 379	776
Farms with value of land and buildings:							
\$1 to \$39,999	3	9	184	27	50	107	-
\$40,000 to \$69,999	10	19	332	47	49	236	1
\$70,000 to \$99,999	24	26	241	21	62	158	
\$100,000 to \$149,999	29	48	427	68	102	257	1
\$150,000 to \$199,999	20	25	245	50	79	116	
\$200,000 to \$499,999	44	56	335	69	37	229	5
\$500,000 to \$999,999	17	13	67	27	5	35	2
\$1,000,000 to \$1,999,999	-	1	7	1	3	3	
\$2,000,000 or more	1	-	-	-	-	-	-
Owned and rented land by operator:							
Land owned	144	187	1 777	268	419	1 090	12
farms							
acres	25 740	31 979	197 589	36 229	55 657	105 703	6 811
Land rented or leased from others	67	83	412	87	106	219	5
farms							
acres	5 663	5 724	20 892	6 759	4 458	9 675	561
Rented or leased land in farms	67	83	412	87	106	219	5
farms							
acres	5 649	5 700	20 850	6 759	4 438	9 653	561
Land rented or leased to others	7	12	96	16	25	55	-
farms							
acres	324	1 302	3 591	1 178	877	1 536	-
LAND IN FARMS ACCORDING TO USE							
Total cropland	145	196	1 628	253	389	986	10
farms							
acres	10 040	10 371	49 935	12 977	13 022	23 936	1 992
Harvested cropland	137	185	1 452	244	356	852	10
farms							
acres	7 023	7 854	33 417	9 339	9 071	15 007	1 625
Farms by acres harvested:							
1 to 49 acres	73	121	1 269	165	303	801	1
50 to 99 acres	37	44	152	65	46	41	2
100 to 199 acres	26	17	30	13	7	10	
200 to 499 acres	1	3	1	1	-	-	2
500 to 999 acres	-	-	-	-	-	-	
1,000 to 1,999 acres	-	-	-	-	-	-	
2,000 acres or more	-	-	-	-	-	-	
Cropland:							
Pasture or grazing only	62	73	793	118	173	502	3
farms							
acres	2 653	1 879	12 189	2 789	2 922	6 478	367
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	5	19	91	12	19	60	-
farms							
acres	26	163	976	107	140	729	-
On which all crops failed	2	6	41	9	11	21	-
farms							
acres	(D)	(D)	(D)	29	(D)	(D)	-
In cultivated summer fallow	1	3	29	8	2	19	-
farms							
acres	(D)	(D)	(D)	57	(D)	(D)	-
Idle	20	23	186	25	41	120	-
farms							
acres	324	453	2 865	656	801	1 408	-
Total woodland	113	152	1 453	209	345	899	8
farms							
acres	17 102	22 746	139 942	23 455	40 470	76 017	4 102
Woodland pastured	34	40	403	50	100	253	3
farms							
acres	2 465	3 111	14 988	1 811	5 007	8 170	169
Woodland not pastured	99	141	1 309	195	313	801	7
farms							
acres	14 637	19 635	124 954	21 644	35 463	67 847	3 933
Pastureland and rangeland other than cropland and woodland pastured	35	30	340	54	78	208	5
farms							
acres	2 158	1 554	8 808	2 562	1 968	4 278	1 151
Land in house lots, ponds, roads, wasteland, etc.	95	137	1 245	188	285	772	6
farms							
acres	1 779	1 730	16 205	2 816	3 778	9 611	127
Pastureland, all types	92	111	1 189	167	267	755	10
farms							
acres	7 276	6 544	35 985	7 162	9 897	18 926	1 687
Irrigated land	19	27	76	24	22	30	-
farms							
acres	105	109	157	57	48	52	-
Harvested cropland irrigated	19	26	73	22	22	29	-
farms							
acres	(D)	(D)	(D)	(D)	48	(D)	-
Pasture and other land irrigated	2	1	3	2	-	1	-
farms							
acres	(D)	(D)	(D)	(D)	-	(D)	-
Land set aside in federal farm programs in 1982	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR							
All operators	156	208	1 839	276	430	1 133	12
Full owners	89	125	1 428	189	325	914	
Part owners	55	62	348	79	94	175	5
Tenants	12	21	63	8	11	44	-
White	155	207	1 833	274	429	1 130	12
Full owners	88	124	1 424	188	325	911	7
Part owners	55	62	346	78	93	175	5
Tenants	12	21	63	8	11	44	-
Black and other races	1	1	6	2	1	3	-
Full owners	1	1	4	1	-	3	-
Part owners	-	-	2	1	1	-	-
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	2 388	760	16	41	161	230
Not on farm operated	222	81	5	5	13	29
Not reported	147	65	2	5	17	18
Operators by principal occupation:						
Farming	1 301	737	19	49	178	241
Other	1 456	169	4	2	13	36
Operators by days of work off farm:						
None	929	545	17	39	145	187
Any	1 655	285	6	8	28	71
1 to 99 days	293	111	4	4	11	37
100 to 199 days	327	43	—	1	2	9
200 days or more	1 035	131	2	3	15	25
Not reported	173	76	—	4	18	19
Operators by years on present farm:						
2 years or less	174	47	—	2	4	23
3 or 4 years	251	53	1	4	7	17
5 to 9 years	533	139	4	3	22	35
10 years or more	1 439	552	17	34	127	177
Average years on present farm	16.9	19.5	19.1	22.2	20.7	19.8
Not reported	360	115	1	8	31	25
Operators by age group:						
Under 25 years	28	12	—	—	1	5
25 to 34 years	323	115	2	2	20	38
35 to 44 years	634	185	3	12	51	61
45 to 54 years	646	221	8	15	48	53
55 to 64 years	641	246	7	17	51	80
65 years and over	485	127	3	5	20	40
Average age	50.9	50.6	52.3	50.8	49.6	50.4
Operators by sex:						
Male	2 448	860	23	49	185	268
Female	309	46	—	2	6	9
Operators of Spanish origin	7	2	—	—	—	1
FARMS BY TYPE OF ORGANIZATION						
Individual or family	farms	2 457	743	8	29	151
	acres	377 162	182 210	2 649	11 834	52 581
Partnership	farms	188	97	—	8	30
	acres	48 503	36 549	—	4 402	13 050
Corporation:						
Family held	farms	76	58	14	13	9
	acres	27 626	23 903	(D)	(D)	(D)
More than 10 stockholders	farms	2	—	—	—	—
10 or less stockholders	farms	74	58	14	13	9
Other than family held	farms	9	5	1	1	2
	acres	2 125	1 444	(D)	(D)	(D)
More than 10 stockholders	farms	—	—	—	—	—
10 or less stockholders	farms	9	5	1	1	2
Other—cooperative, estate or trust, institutional, etc.	farms	27	3	—	—	1
	acres	14 166	3 214	—	—	(D)
FARMS BY SIZE						
1 to 9 acres		254	64	—	1	8
10 to 49 acres		600	94	2	4	20
50 to 69 acres		243	35	1	—	10
70 to 99 acres		264	49	2	2	18
100 to 139 acres		304	94	2	2	25
140 to 179 acres		228	69	1	—	26
180 to 219 acres		159	67	—	—	20
220 to 259 acres		133	63	2	2	29
260 to 499 acres		371	230	2	18	71
500 to 999 acres		169	122	7	19	38
1,000 to 1,999 acres		29	16	3	2	5
2,000 acres or more		3	3	1	1	—
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)		2	—	—	—	—
Field crops, except cash grains (013)		459	49	—	—	—
Cotton (0131)		—	—	—	1	2
Tobacco (0132)		—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		459	49	—	—	2
Vegetables and melons (016)		115	44	1	2	4
Fruits and tree nuts (017)		199	66	5	5	14
Horticultural specialties (018)		160	92	4	4	13
General farms, primarily crop (019)		177	11	—	—	3
Livestock, except dairy, poultry, and animal specialties (021)		805	86	1	1	2
Beef cattle, except feedlots (0212)		412	56	1	1	3
Dairy farms (024)		510	480	7	38	154
Poultry and eggs (025)		92	44	4	4	14
Animal specialties (027)		197	29	1	1	3
General farms, primarily livestock (029)		41	5	—	—	—

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 \$9,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	128	184	1 623	249	378	996	5
Not on farm operated	16	13	136	18	31	87	5
Not reported	12	11	80	9	21	50	2
Operators by principal occupation:							
Farming	118	132	556	131	147	278	8
Other	38	76	1 283	145	283	855	4
Operators by days of work off farm:							
None	77	80	378	74	97	207	6
Any	63	109	1 365	188	306	871	5
1 to 99 days	25	30	182	46	49	87	—
100 to 199 days	12	19	283	50	66	167	1
200 days or more	26	60	900	92	191	617	4
Not reported	16	19	96	14	27	55	1
Operators by years on present farm:							
2 years or less	6	12	123	17	26	80	4
3 or 4 years	6	18	197	28	48	121	1
5 to 9 years	32	43	394	56	87	251	—
10 years or more	97	100	885	144	210	531	2
Average years on present farm	20.7	16.7	15.7	18.1	16.4	14.9	7.1
Not reported	15	35	240	31	59	150	5
Operators by age group:							
Under 25 years	—	6	16	3	3	10	—
25 to 34 years	18	35	204	35	45	124	4
35 to 44 years	27	31	449	57	118	274	—
45 to 54 years	48	49	423	49	91	283	2
55 to 64 years	39	52	390	54	85	251	5
65 years and over	24	35	357	78	88	191	1
Average age	51.9	50.6	51.1	52.8	50.9	50.7	49.4
Operators by sex:							
Male	145	190	1 576	246	363	967	12
Female	11	18	263	30	67	166	—
Operators of Spanish origin	—	1	4	1	—	3	1
F FARMS BY TYPE OF ORGANIZATION							
Individual or family	farms	138	188	1 714	252	400	1 062
	acres	26 201	31 388	194 952	36 601	54 512	103 839
Partnership	farms	10	14	91	20	20	51
	acres	3 473	3 079	11 954	3 627	2 205	6 122
Corporation:							
Family held	farms	7	4	18	1	7	10
	acres	(D)	(D)	(D)	(D)	(D)	1 806
More than 10 stockholders	farms	—	—	2	—	—	—
10 or less stockholders	farms	7	4	16	1	5	10
Other than family held	farms	—	—	4	1	1	2
	acres	—	(D)	(D)	(D)	(D)	—
More than 10 stockholders	farms	—	—	—	—	—	—
10 or less stockholders	farms	—	—	4	1	1	2
Other—cooperative, estate or trust, institutional, etc.	farms	1	1	12	2	2	8
	acres	(D)	(D)	(D)	(D)	(D)	12
							7 372
F FARMS BY SIZE							
1 to 9 acres		19	20	188	26	44	118
10 to 49 acres		19	41	506	44	96	366
50 to 69 acres		6	17	208	26	42	140
70 to 99 acres		7	17	215	36	57	122
100 to 139 acres		24	31	210	31	49	130
140 to 179 acres		15	14	158	31	36	91
180 to 219 acres		17	14	92	21	21	50
220 to 259 acres		8	5	69	19	20	30
260 to 499 acres		28	29	140	30	47	63
500 to 999 acres		12	18	43	10	15	18
1,000 to 1,999 acres		1	2	10	2	3	5
2,000 acres or more		—	—	—	—	—	—
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		—	—	2	1	—	—
Field crops, except cash grains (013)		8	38	409	76	126	207
Cotton (0131)		—	—	—	—	—	—
Tobacco (0132)		—	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		8	38	409	76	126	207
Vegetables and melons (016)		11	19	71	18	28	25
Fruits and tree nuts (017)		16	25	133	25	31	77
Horticultural specialties (018)		22	29	68	12	21	35
General farms, primarily crop (019)		2	5	166	7	7	152
Livestock, except dairy, poultry, and animal specialties (021)		22	54	716	99	167	450
Beef cattle, except feedlots (0212)		15	34	355	55	89	211
Dairy farms (024)		56	17	22	7	5	10
Poultry and eggs (025)		7	4	48	6	8	34
Animal specialties (027)		10	14	168	22	36	110
General farms, primarily livestock (029)		2	3	36	3	1	32

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 \$1,000	2 757 102 520	906 96 654	23 25 022	51 16 532	191 29 089	277 18 703
Farms by value of sales:						
Less than \$2,500	1 134	-	-	-	-	-
\$2,500 to \$4,999	430	-	-	-	-	-
\$5,000 to \$9,999	277	-	-	-	-	-
\$10,000 to \$19,999	208	208	-	-	-	-
\$20,000 to \$39,999	158	156	-	-	-	-
\$40,000 to \$99,999	278	277	-	-	-	277
\$100,000 to \$249,999	197	191	-	-	191	-
\$250,000 to \$499,999	52	51	-	51	-	-
\$500,000 or more	23	23	23	-	-	-
Grains farms \$1,000	17 118	7 108	-	4 89	1 (D)	-
Sales of \$40,000 or more farms \$1,000	2 (D)	2 (D)	-	2 (D)	-	-
Corn for grain farms \$1,000	12 (D)	5 (D)	-	3 (D)	1 (D)	-
Wheat farms \$1,000	-	-	-	-	-	-
Soybeans farms \$1,000	-	-	-	-	-	-
Sorghum for grain farms \$1,000	-	-	-	-	-	-
Oats farms \$1,000	-	-	-	-	-	-
Other grains farms \$1,000	2 (D)	-	-	-	-	-
Cotton and cottonseed farms \$1,000	-	-	-	-	-	-
Sales of \$40,000 or more farms \$1,000	-	-	-	-	-	-
Tobacco farms \$1,000	-	-	-	-	-	-
Sales of \$40,000 or more farms \$1,000	-	-	-	-	-	-
Hay, silage, and field seeds farms \$1,000	827 3 896	225 2 671	4 730	19 465	42 439	49 237
Sales of \$40,000 or more farms \$1,000	11 1 284	11 1 284	2 (D)	3 286	4 236	2 (D)
Vegetables, sweet corn, and melons farms \$1,000	278 3 256	119 2 956	6 (D)	3 (D)	20 831	25 540
Sales of \$40,000 or more farms \$1,000	15 2 032	15 2 032	2 (D)	2 (D)	6 719	5 353
Fruits, nuts, and berries farms \$1,000	291 7 573	124 7 226	6 4 036	4 409	17 864	26 1 050
Sales of \$40,000 or more farms \$1,000	24 6 067	24 6 067	5 (D)	1 (D)	5 795	13 867
Nursery and greenhouse products farms \$1,000	216 11 170	127 10 958	6 5 173	6 1 578	19 1 967	26 1 212
Sales of \$40,000 or more farms \$1,000	43 9 720	43 9 720	6 5 173	6 1 578	14 1 934	17 1 035
Other crops farms \$1,000	56 195	24 173	-	1 (D)	3 (D)	7 99
Sales of \$40,000 or more farms \$1,000	1 (D)	1 (D)	-	-	-	1 (D)
Poultry and poultry products farms \$1,000	359 11 979	94 11 846	4 7 132	6 1 404	19 2 064	24 981
Sales of \$40,000 or more farms \$1,000	34 11 522	34 11 522	4 7 132	5 (D)	11 (D)	14 958
Dairy products farms \$1,000	587 53 190	503 52 008	8 5 176	38 10 855	156 21 082	210 13 080
Sales of \$40,000 or more farms \$1,000	392 50 368	385 (D)	7 (D)	38 10 855	156 21 082	184 12 202
Cattle and calves farms \$1,000	1 242 7 544	601 6 066	9 953	39 1 057	161 1 814	216 1 153
Sales of \$40,000 or more farms \$1,000	20 1 967	17 1 837	6 940	4 450	6 (D)	1 (D)
Hogs and pigs farms \$1,000	278 768	60 468	-	3 3	7 156	15 201
Sales of \$40,000 or more farms \$1,000	3 180	3 180	-	-	-	3 180
Sheep, lambs, and wool farms \$1,000	371 372	58 107	1 (D)	3 (D)	8 5	17 15
Sales of \$40,000 or more farms \$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text) farms \$1,000	292 2 459	58 2 068	1 (D)	2 (D)	3 2	12 135
Sales of \$40,000 or more farms \$1,000	5 1 579	5 1 579	1 (D)	1 (D)	-	3 (D)
FARM-RELATED INCOME AND DIRECT SALES						
Income from machine work, customwork, and other agricultural services farms \$1,000	199 275	79 166	2 (D)	8 (D)	10 10	23 35
Value of agricultural products sold directly to individuals for human consumption (see text) farms \$1,000	726 4 948	191 4 147	6 1 372	9 511	28 704	44 668

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----- \$1,000--	156	208	1 839	276	430	1 133	12
Farms by value of sales:	4 500	2 807	4 420	1 883	1 523	1 015	1 446
Less than \$2,500-----	-	-	1 133	-	-	1 133	1
\$2,500 to \$4,999-----	-	-	430	-	430	-	1
\$5,000 to \$9,999-----	-	-	276	276	-	-	-
\$10,000 to \$19,999-----	-	208	-	-	-	-	-
\$20,000 to \$39,999-----	156	-	-	-	-	-	2
\$40,000 to \$99,999-----	-	-	-	-	-	-	6
\$100,000 to \$249,999-----	-	-	-	-	-	-	1
\$250,000 to \$499,999-----	-	-	-	-	-	-	-
\$500,000 or more -----	-	-	-	-	-	-	-
Grains ----- farms----- \$1,000--	-	2	10	3	4	3	-
Sales of \$40,000 or more ----- farms----- \$1,000--	-	(D)	(D)	6	1	2	-
Corn for grain ----- farms----- \$1,000--	-	1	7	3	2	2	-
Wheat ----- farms----- \$1,000--	-	(D)	(D)	6	(D)	(D)	-
Soybeans ----- farms----- \$1,000--	-	-	-	-	-	-	-
Sorghum for grain ----- farms----- \$1,000--	-	-	-	-	-	-	-
Oats ----- farms----- \$1,000--	-	1	1	-	-	1	-
Other grains ----- farms----- \$1,000--	-	-	(D)	2	(D)	(D)	-
Cotton and cottonseed ----- farms----- \$1,000--	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms----- \$1,000--	-	-	-	-	-	-	-
Tobacco ----- farms----- \$1,000--	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms----- \$1,000--	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms----- \$1,000--	39	72	599	133	182	284	3
Sales of \$40,000 or more ----- farms----- \$1,000--	307	494	1 203	535	426	241	22
Vegetables, sweet corn, and melons ----- farms----- \$1,000--	28	37	153	40	57	56	6
Sales of \$40,000 or more ----- farms----- \$1,000--	310	283	286	144	108	34	13
Fruits, nuts, and berries ----- farms----- \$1,000--	29	42	167	38	42	87	-
Sales of \$40,000 or more ----- farms----- \$1,000--	469	399	347	177	110	60	-
Nursery and greenhouse products ----- farms----- \$1,000--	32	38	89	19	28	42	-
Sales of \$40,000 or more ----- farms----- \$1,000--	650	377	212	81	76	55	-
Other crops ----- farms----- \$1,000--	5	8	27	5	4	18	5
Sales of \$40,000 or more ----- farms----- \$1,000--	23	(D)	(D)	1	5	7	9
Poultry and poultry products ----- farms----- \$1,000--	20	21	265	39	62	164	-
Sales of \$40,000 or more ----- farms----- \$1,000--	209	56	133	55	37	41	-
Dairy products ----- farms----- \$1,000--	63	28	76	15	24	37	8
Sales of \$40,000 or more ----- farms----- \$1,000--	1 584	230	98	51	26	21	1 084
Cattle and calves ----- farms----- \$1,000--	89	87	631	137	185	309	10
Sales of \$40,000 or more ----- farms----- \$1,000--	548	541	1 222	517	428	278	257
Hogs and pigs ----- farms----- \$1,000--	14	21	212	37	65	110	6
Sales of \$40,000 or more ----- farms----- \$1,000--	125	128	246	89	88	69	54
Sheep, lambs, and wool ----- farms----- \$1,000--	11	18	310	37	73	200	3
Sales of \$40,000 or more ----- farms----- \$1,000--	4	70	258	66	86	107	6
Other livestock and livestock products (see text) ----- farms----- \$1,000--	15	25	234	38	66	130	-
Sales of \$40,000 or more ----- farms----- \$1,000--	272	203	393	162	131	99	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ----- farms----- \$1,000--	15	21	120	31	43	46	-
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms----- \$1,000--	52	35	109	23	38	49	-
Total sales (see text) ----- farms----- \$1,000--	43	61	532	96	155	281	3
	528	365	794	332	267	195	7

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 EXPENSES¹							
Livestock and poultry purchased	farms	1 111	360	10	28	74	118
\$1,000		4 013	3 268	664	392	764	916
Farms with expenses of—							
\$1 to \$4,999		943	225	—	12	38	76
\$5,000 to \$19,999		112	80	1	10	23	19
\$20,000 to \$49,999		45	44	3	4	10	23
\$50,000 or more		11	11	6	2	3	—
Feed for livestock and poultry	farms	1 841	699	12	43	170	259
\$1,000		25 619	23 848	4 155	4 275	8 447	5 785
Farms with expenses of—							
\$1 to \$4,999		1 253	139	—	—	1	12
\$5,000 to \$19,999		220	199	—	—	6	109
\$20,000 to \$79,999		316	312	1	19	149	138
\$80,000 or more		52	49	11	24	14	—
Commercially mixed formula feeds	farms	1 204	634	12	43	168	254
tons		117 936	113 040	23 814	19 610	38 935	25 445
\$1,000		20 363	19 493	3 854	3 343	7 053	4 395
Farms by tons purchased:							
1 to 99 tons		879	316	1	4	18	144
100 to 499 tons		289	283	—	24	141	110
500 tons or more		36	35	11	15	9	—
Farms with expenses of—							
\$1 to \$4,999		654	97	—	—	—	10
\$5,000 to \$19,999		251	245	1	2	22	152
\$20,000 to \$49,999		208	205	—	15	98	90
\$50,000 or more		91	87	11	26	48	2
Seeds, bulbs, plants, and trees	farms	924	505	15	43	155	146
\$1,000		1 271	1 171	193	319	327	160
Farms with expenses of—							
\$1 to \$999		655	259	—	6	59	96
\$1,000 to \$4,999		221	198	4	26	85	46
\$5,000 to \$9,999		34	34	7	5	8	3
\$10,000 or more		14	14	4	6	3	1
Commercial fertilizer	farms	1 337	643	18	44	172	195
\$1,000		2 767	2 431	258	560	902	505
Farms with expenses of—							
\$1 to \$999		837	220	1	2	19	51
\$1,000 to \$4,999		337	268	—	7	69	125
\$5,000 to \$19,999		152	144	12	28	83	19
\$20,000 or more		11	11	3	7	1	—
Other agricultural chemicals	farms	883	487	18	43	147	132
\$1,000		1 350	1 222	434	206	315	159
Farms with expenses of—							
\$1 to \$999		672	297	3	6	78	91
\$1,000 to \$4,999		173	152	2	31	58	35
\$5,000 to \$19,999		26	26	6	3	9	6
\$20,000 or more		12	12	7	3	2	—
Hired farm labor	farms	1 177	637	23	50	173	213
\$1,000		13 626	12 593	4 367	2 349	3 189	2 023
Farms with expenses of—							
\$1 to \$4,999		796	264	—	1	28	100
\$5,000 to \$19,999		239	237	—	9	91	95
\$20,000 to \$49,999		82	80	3	25	42	9
\$50,000 or more		60	56	20	15	12	9
Workers by days worked:							
150 days or more	farms	577	479	23	49	158	158
	workers	1 873	1 719	572	253	414	331
Less than 150 days	farms	995	495	20	44	120	145
	workers	4 544	3 103	450	233	560	724
Contract labor	farms	157	78	6	4	9	14
\$1,000		578	487	274	42	58	50
Farms with expenses of—							
\$1 to \$999		80	30	—	—	1	5
\$1,000 to \$4,999		51	26	—	1	3	4
\$5,000 to \$19,999		22	18	2	3	5	5
\$20,000 or more		4	4	4	—	—	—
Customwork, machine hire, and rental of machinery and equipment	farms	576	269	8	18	63	104
\$1,000		680	521	79	98	103	148
Farms with expenses of—							
\$1 to \$999		421	163	1	4	30	69
\$1,000 to \$4,999		124	82	2	8	31	27
\$5,000 to \$19,999		27	20	4	5	2	8
\$20,000 or more		4	4	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 EXPENSES¹							
Livestock and poultry purchased ----- farms----- \$1,000-----	53 262	77 269	745 719	142 243	146 108	457 368	6 26
Farms with expenses of— \$1 to \$4,999-----	38	61	713	127	144	442	5
\$5,000 to \$19,999-----	11	16	31	15	2	14	1
\$20,000 to \$49,999-----	4	-	1	-	-	1	-
\$50,000 or more -----	-	-	-	-	-	-	-
Feed for livestock and poultry ----- farms----- \$1,000-----	105 839	110 346	1 131 1 260	206 419	203 283	722 557	11 511
Farms with expenses of— \$1 to \$4,999-----	31	95	1 113	195	198	720	1
\$5,000 to \$19,999-----	70	14	18	11	5	2	3
\$20,000 to \$79,999-----	4	1	-	-	-	-	4
\$80,000 or more -----	-	-	-	-	-	-	3
Commercially mixed formula feeds ----- farms----- tons----- \$1,000-----	89 4 140 635	68 1 095 212	561 2 795 489	137 1 324 241	89 482 79	335 989 169	9 2 102 381
Farms by tons purchased: 1 to 99 tons -----	82	67	561	137	89	335	2
100 to 499 tons -----	7	1	-	-	-	-	6
500 tons or more -----	-	-	-	-	-	-	1
Farms with expenses of— \$1 to \$4,999-----	24	63	556	133	88	335	1
\$5,000 to \$19,999-----	64	4	5	4	1	-	1
\$20,000 to \$49,999-----	1	1	-	-	-	-	3
\$50,000 or more -----	-	-	-	-	-	-	4
Seeds, bulbs, plants, and trees ----- farms----- \$1,000-----	72 125	74 46	410 89	71 15	79 25	260 49	9 11
Farms with expenses of— \$1 to \$999-----	35	63	392	70	70	252	4
\$1,000 to \$4,999-----	27	10	18	1	9	8	5
\$5,000 to \$9,999-----	10	1	-	-	-	-	-
\$10,000 or more -----	-	-	-	-	-	-	-
Commercial fertilizer ----- farms----- \$1,000-----	87 90	127 116	685 280	151 98	151 71	383 111	9 56
Farms with expenses of— \$1 to \$999-----	50	97	617	125	130	362	-
\$1,000 to \$4,999-----	36	29	66	25	21	20	3
\$5,000 to \$19,999-----	1	1	2	1	-	1	6
\$20,000 or more -----	-	-	-	-	-	-	-
Other agricultural chemicals ----- farms----- \$1,000-----	59 67	88 40	386 116	80 24	83 30	223 62	10 12
Farms with expenses of— \$1 to \$999-----	42	77	370	78	78	214	5
\$1,000 to \$4,999-----	15	11	16	2	5	9	5
\$5,000 to \$19,999-----	2	-	-	-	-	-	-
\$20,000 or more -----	-	-	-	-	-	-	-
Hired farm labor ----- farms----- \$1,000-----	74 384	104 282	530 712	139 208	149 176	242 329	10 321
Farms with expenses of— \$1 to \$4,999-----	42	93	528	139	149	240	4
\$5,000 to \$19,999-----	32	10	-	-	-	-	2
\$20,000 to \$49,999-----	-	1	2	-	-	2	-
\$50,000 or more -----	-	-	-	-	-	-	4
Workers by days worked: 150 days or more ----- farms----- workers-----	50 79	41 70	89 123	42 47	14 21	33 55	9 31
Less than 150 days ----- farms----- workers-----	68 466	98 670	496 1 411	131 371	142 495	223 545	4 30
Contract labor ----- farms----- \$1,000-----	12 26	33 37	79 92	25 59	19 16	35 16	-
Farms with expenses of— \$1 to \$999-----	7	17	50	10	14	26	-
\$1,000 to \$4,999-----	3	15	25	11	5	9	-
\$5,000 to \$19,999-----	2	1	4	4	-	-	-
\$20,000 or more -----	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms----- \$1,000-----	31 68	45 26	302 151	57 24	49 28	196 100	5 9
Farms with expenses of— \$1 to \$999-----	22	37	255	54	38	163	3
\$1,000 to \$4,999-----	6	8	41	2	11	28	1
\$5,000 to \$19,999-----	1	-	6	1	-	5	1
\$20,000 or more -----	2	-	-	-	-	-	-

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 EXPENSES¹—Con.						
Energy and petroleum products	farms-\$1,000-	2 755 9 114	908 7 798	23 2 220	51 1 052	191 1 982
Farms with expenses of—						
\$1 to \$999		1 481	70	-	-	15
\$1,000 to \$4,999		828	403	-	-	143
\$5,000 to \$19,999		389	381	3	33	160
\$20,000 or more		57	54	20	18	15
Petroleum products	farms-\$1,000-	2 755 5 910	908 5 031	23 1 325	51 684	191 1 264
Gasoline and gasohol	farms-\$1,000-	2 572 2 542	874 1 995	21 228	50 286	185 585
Diesel fuel	farms-\$1,000-	1 220	583	17	46	163
LP gas, butane, and propane	farms-\$1,000-	1 434	1 245	217	253	377
Fuel oil and kerosene	farms-\$1,000-	285 504	179 276	8 (D)	15 25	63 (D)
Natural gas	farms-\$1,000-	1 075	297	17	29	63
Motor oil and grease	farms-\$1,000-	36 2 755	22 908	1 23	78 51	1 191
Electricity	farms-\$1,000-	2 057 2 865	831 2 495	22 761	47 333	180 688
Other—coal, wood, coke, etc.	farms-\$1,000-	353 338	143 272	4 134	7 35	35 29
Interest expense	farms-\$1,000-	974 5 685	558 4 690	19 1 167	39 666	142 1 357
Farms with expenses of—						
\$1 to \$999		258	101	-	1	19
\$1,000 to \$4,999		447	234	1	9	43
\$5,000 to \$9,999		132	100	-	6	33
\$10,000 or more		137	123	18	23	47
Farms reporting no interest expense (see text)		1 672	318	4	11	45
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment	farms-\$1,000-	2 758 77 239	908 49 469	23 4 016	51 6 563	191 14 930
Farms by value group:						
\$1 to \$4,999		237	32	-	-	1
\$5,000 to \$9,999		809	62	-	1	3
\$10,000 to \$19,999		590	130	1	3	4
\$20,000 to \$49,999		662	310	2	5	45
\$50,000 to \$99,999		312	239	7	9	83
\$100,000 to \$199,999		115	104	4	21	49
\$200,000 to \$499,999		32	30	8	12	27
\$500,000 or more		1	1	1	-	6
SELECTED MACHINERY AND EQUIPMENT¹						
Automobiles	farms-number	1 631 2 118	641 865	16 38	35 60	150 205
Motortrucks, including pickups	farms-number	2 354 4 093	833 1 950	22 142	49 195	174 495
Wheel tractors	farms-number	2 360 5 097	830 2 588	21 134	46 240	183 692
2 or 3	farms-number	1 149 2 759	473 1 231	4 11	7 20	88 242
4 or more	farms-number	276 1 403	240 1 240	14 120	34 215	86 441
Grain and bean combines, self-propelled only	farms-number	7 8	5 (D)	-	3 3	2 (D)
Corn heads for combines	farms-number	47 50	38 39	-	2 (D)	12 (D)
Cottonpickers and strippers	farms-number	-	-	-	-	-
Mower conditioners	farms-number	873 960	495 547	6 10	37 45	139 151
Pickup balers	farms-number	1 218 1 259	538 559	7 7	36 38	140 147
Field forage harvesters, shear bar or flywheel	farms-number	450 544	340 415	7 14	33 47	130 153
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer	farms-acres on which used	1 339 71 569	643 61 481	18 6 544	44 12 187	172 22 971
Lime	farms-acres on which used	709 13 908	358 10 950	12 1 504	33 2 656	95 3 034
Sprays, dusts, granules, fumigants, etc., to control	tons	22 476	17 455	2 211	3 924	4 645
Insects on hay and other crops	farms-acres on which used	498 12 195	235 10 933	12 2 582	15 2 468	46 3 021

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Energy and petroleum products farms— \$1,000—	148	197	1 835	308	387	1 140	12
Farms with expenses of— \$1 to \$999	505	441	1 199	373	280	546	116
\$1,000 to \$4,999	11	44	1 409	149	267	993	2
\$5,000 to \$19,999	107	137	424	158	120	146	1
\$20,000 or more	30	16	1	1	—	—	7
Petroleum products farms— \$1,000—	148	197	1 835	308	387	1 140	12
Gasoline and gasohol farms— \$1,000—	367	320	798	263	177	358	82
Diesel fuel farms— \$1,000—	144	194	1 687	304	329	1 054	11
LP gas, butane, and propane farms— \$1,000—	201	152	505	171	103	230	42
Fuel oil and kerosene farms— \$1,000—	77	63	161	53	45	63	9
Natural gas farms— \$1,000—	29	25	103	27	32	44	3
Motor oil and grease farms— \$1,000—	36	54	203	33	43	127	4
Electricity farms— \$1,000—	41	57	34	10	6	19	8
Interest expense farms— \$1,000—	3	8	14	—	—	14	—
Farms with expenses of— \$1 to \$999	1	(D)	(D)	—	—	(D)	—
\$1,000 to \$4,999	148	197	1 835	308	387	1 140	12
Other—coal, wood, coke, etc. farms— \$1,000—	24	(D)	(D)	20	19	(D)	(D)
Electricity farms— \$1,000—	134	176	1 215	237	270	708	11
Other—coal, wood, coke, etc. farms— \$1,000—	120	97	335	92	87	156	34
Other—coal, wood, coke, etc. farms— \$1,000—	26	46	210	38	63	109	—
Interest expense farms— \$1,000—	18	24	66	18	17	31	—
Farms reporting no interest expense (see text)	87	65	416	132	91	193	—
Farms with expenses of— \$1 to \$999	276	151	995	340	162	494	—
\$1,000 to \$4,999	28	33	157	35	45	77	—
\$5,000 to \$9,999	37	27	213	83	38	92	—
\$10,000 or more	19	3	32	11	6	15	—
Estimated market value of all machinery and equipment farms— \$1,000—	148	197	1 838	310	387	1 141	12
Farms by value group:	3 924	4 946	26 661	6 588	5 994	14 078	1 110
\$1 to \$4,999	6	10	204	19	48	137	1
\$5,000 to \$9,999	26	22	746	68	122	556	1
\$10,000 to \$19,999	34	68	460	121	105	234	—
\$20,000 to \$49,999	57	67	350	90	88	182	2
\$50,000 to \$99,999	24	28	69	18	22	29	4
\$100,000 to \$199,999	1	2	9	4	2	3	2
\$200,000 to \$499,999	—	—	—	—	—	—	—
\$500,000 or more	—	—	—	—	—	—	—
VALUE OF MACHINERY AND EQUIPMENT¹							
Automobiles farms— number—	110	121	987	193	187	607	3
Motortrucks, including pickups farms— number—	135	150	1 250	223	247	780	3
Wheel tractors farms— number—	135	176	1 509	283	308	918	12
2 or 3 farms— number—	252	290	2 102	432	492	1 178	41
4 or more farms— number—	131	175	1 520	263	349	908	10
Field forage harvesters, shear bar or flywheel farms— number—	325	417	2 468	519	555	1 394	41
Commercial fertilizer farms— acres on which used—	88	114	671	141	141	389	5
Lime farms— acres on which used—	227	280	1 513	328	325	860	15
Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops farms— acres on which used—	17	23	32	21	6	5	4
Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops farms— acres on which used—	72	99	138	90	28	20	25
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer farms— acres on which used—	87	127	687	151	152	384	9
Lime farms— acres on which used—	3 809	3 961	8 814	2 979	2 009	3 826	1 274
Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops farms— acres on which used—	36	74	345	62	69	214	6
Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops farms— acres on which used—	489	706	2 704	572	657	1 475	254
Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops farms— acres on which used—	1 044	1 037	4 547	890	1 303	2 354	474

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 CHEMICALS¹—						
Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops farms—	66	46	2	8	10	7
acres on which used—	2 392	2 370	(D)	(D)	677	89
Diseases in crops and orchards farms—	346	134	8	3	24	33
acres on which used—	6 497	5 448	2 085	176	1 309	1 110
Weeds, grass, or brush in crops and pasture farms—	536	390	14	38	121	111
acres on which used—	22 627	21 143	3 723	5 436	7 132	3 720
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	80	49	5	3	8	19
acres on which used—	2 839	2 603	1 578	101	364	472
LIVESTOCK						
Cattle and calves inventory farms—	1 515	616	8	40	162	214
number—	69 006	57 197	4 094	10 168	21 089	15 458
Farms with—						
1 to 9	562	41	—	1	2	4
10 to 49	494	142	1	—	3	23
50 to 99	242	225	—	—	31	156
100 to 199	164	156	—	7	114	31
200 to 499	47	46	2	31	12	—
500 or more	6	6	5	1	—	—
Cows and heifers that had calved farms—	1 296	578	8	38	159	214
number—	35 510	30 814	2 412	5 351	11 584	8 913
Beef cows farms—	713	127	—	5	17	30
number—	4 526	1 126	—	139	114	222
Farms with—						
1 to 9	572	92	—	3	12	24
10 to 49	135	32	—	1	5	5
50 to 99	5	2	—	—	—	1
100 to 199	1	1	—	1	—	—
200 to 499	—	—	—	—	—	—
500 or more	—	—	—	—	—	—
Milk cows farms—	785	528	8	38	155	209
number—	30 984	29 688	2 412	5 212	11 470	8 691
Farms with—						
1 to 4	247	38	—	—	—	4
5 to 9	40	11	1	—	—	—
10 to 49	242	230	—	—	8	149
50 to 99	191	186	—	5	125	55
100 to 199	54	52	—	29	22	1
200 to 499	10	10	6	4	—	—
500 or more	1	1	1	—	—	—
Heifers and heifer calves farms—	1 184	579	8	39	158	207
number—	27 991	23 540	1 623	4 380	8 731	5 908
Steers, steer calves, bulls, and bull calves farms—	1 040	374	6	34	94	116
number—	5 505	2 843	59	427	774	637
Cattle and calves sold farms—	1 242	601	9	39	161	216
number—	29 408	25 038	3 049	4 502	8 452	5 756
\$1,000—	7 544	6 056	953	1 057	1 814	1 153
Calves farms—	862	526	9	37	150	204
number—	18 422	16 699	2 500	3 166	5 616	3 826
\$1,000—	2 071	1 890	632	398	409	258
Cattle farms—	1 068	521	5	36	146	186
number—	10 986	8 339	549	1 336	2 836	1 930
\$1,000—	5 473	4 176	321	660	1 405	895
Fattened on grain and concentrates farms—	228	41	—	1	6	8
number—	1 036	419	—	(D)	(D)	55
\$1,000—	547	212	—	(D)	(D)	25
Hogs and pigs inventory farms—	443	110	—	9	18	30
number—	6 339	3 459	—	50	91	1 964
Farms with—						
1 to 24	404	93	—	9	18	26
25 to 49	23	7	—	—	—	1
50 to 99	6	1	—	—	—	—
100 to 199	5	5	—	—	—	—
200 to 499	2	1	—	—	—	—
500 or more	3	3	—	—	—	3
Used or to be used for breeding farms—	183	45	—	3	6	13
number—	1 234	518	—	19	17	210
\$1,000—	395	97	—	8	16	26
Other farms—	5 105	2 951	—	31	74	1 754
Hogs and pigs sold farms—	278	60	—	3	7	15
number—	9 402	4 966	—	81	126	1 788
\$1,000—	768	468	—	7	6	201
Feeder pigs farms—	107	17	—	1	2	3
number—	4 110	1 181	—	(D)	(D)	60
\$1,000—	146	40	—	(D)	(D)	2
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 farms—	204	45	—	3	6	13
number—	1 463	731	—	8	19	345
Dec. 1 and May 31 farms—	182	42	—	3	5	13
number—	841	390	—	(D)	(D)	183
June 1 and Nov. 30 farms—	108	24	—	1	4	5
number—	622	341	—	(D)	(D)	162

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 CHEMICALS¹— Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ———— farms— acres on which used—	10 22	9 17	20 22	12 12	8 10	— —	— —
Diseases in crops and orchards ———— farms— acres on which used—	30 446	36 322	208 1 033	38 241	47 193	123 599	4 16
Weeds, grass, or brush in crops and pasture ———— farms— acres on which used—	43 625	63 507	138 959	41 291	34 231	63 437	8 525
Chemicals for defoliation, growth control of crops, or thinning of fruit ———— farms— acres on which used—	6 17	8 71	31 236	3 27	16 95	12 114	— —
LIVESTOCK							
Cattle and calves inventory ———— farms— number—	92 3 810	100 2 578	889 10 274	142 2 794	212 3 139	535 4 341	10 1 535
Farms with—							
1 to 9 ————	9	25	521	46	92	383	—
10 to 49 ————	54	61	351	85	114	152	1
50 to 99 ————	26	12	16	11	5	—	1
100 to 199 ————	2	2	1	—	1	—	7
200 to 499 ————	1	—	—	—	—	—	1
500 or more ————	—	—	—	—	—	—	—
Cows and heifers that had calved ———— farms— number—	80 1 730	79 824	708 4 018	109 875	165 1 185	434 1 958	10 678
Beef cows ———— farms— number—	26 236	49 415	580 3 282	86 680	129 968	365 1 634	6 118
Farms with—							
1 to 9 ————	17	36	477	60	91	326	3
10 to 49 ————	8	13	101	25	37	39	2
50 to 99 ————	1	—	2	1	1	—	1
100 to 199 ————	—	—	—	—	—	—	—
200 to 499 ————	—	—	—	—	—	—	—
500 or more ————	—	—	—	—	—	—	—
Milk cows ———— farms— number—	69 1 494	49 409	249 736	42 195	68 217	139 324	8 560
Farms with—							
1 to 4 ————	9	25	209	31	53	125	—
5 to 9 ————	1	9	29	6	11	12	—
10 to 49 ————	58	15	11	5	4	2	1
50 to 99 ————	1	—	—	—	—	—	5
100 to 199 ————	—	—	—	—	—	—	2
200 to 499 ————	—	—	—	—	—	—	—
500 or more ————	—	—	—	—	—	—	—
Heifers and heifer calves ———— farms— number—	82 1 595	85 1 293	595 3 898	117 1 375	145 1 213	333 1 310	10 553
Steers, steer calves, bulls, and bull calves ———— farms— number—	59 485	65 461	659 2 358	111 544	168 741	380 1 073	7 304
Cattle and calves sold ———— farms— number—	89 1 930	87 1 349	631 3 800	137 1 513	185 1 245	309 1 042	10 570
Calves ———— farms— number—	548 1 085	541 506	1 222 1 546	517 636	428 432	278 478	257 177
Cattle ———— farms— number—	67 1 205	59 73	330 173	75 58	92 60	163 55	6 8
Fattened on grain and concentrates ———— farms— number—	120 845	70 843	173 2 254	121 877	174 813	243 564	9 393
Hogs and pigs inventory ———— farms— number—	78 428	70 468	538 1 049	877 459	368 189	222 138	248 105
Used or to be used for breeding ———— farms— number—	845 93	15 179	183 599	41 127	41 218	66 254	5 117
Other ———— farms— number—	428 431	27 661	293 1 660	37 396	67 528	189 736	5 494
Hogs and pigs sold ———— farms— number—	14 1 166	21 1 805	212 3 632	37 1 247	65 1 299	110 1 086	6 804
Feeder pigs ———— farms— number—	125 (D)	128 (D)	246 87	89 16	88 801	69 904	54 751
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ———— farms— number—	8 104	15 255	153 563	29 157	48 205	76 201	6 169
Dec. 1 and May 31 ———— farms— number—	8 70	13 121	134 342	29 119	38 103	67 120	6 109
June 1 and Nov. 30 ———— farms— number—	4 34	10 134	81 221	17 38	31 102	33 81	3 60

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—	391	65	3	11	20
number—	9 084	2 575	(D)	(D)	213	319
Ewes 1 year old or older	farms—	338	53	2	7	18
number—	5 582	1 617	(D)	(D)	98	214
Sheep and lambs sold	farms—	328	53	3	7	15
number—	5 579	1 728	(D)	(D)	97	228
Sheep and lambs shorn	farms—	326	52	2	7	17
number—	7 068	1 851	(D)	(D)	98	264
pounds of wool—	51 589	14 363	(D)	(D)	715	1 980
Horses and ponies inventory	farms—	716	140	2	26	35
number—	3 667	809	(D)	(D)	83	196
Horses and ponies sold	farms—	167	37	1	2	4
number—	531	294	(D)	(D)	(D)	16
\$1,000—	2 161	1 868	(D)	(D)	(D)	6
Goats inventory	farms—	166	15	1	1	2
number—	1 017	140	(D)	(D)	(D)	(D)
Goats sold	farms—	66	7	—	—	1
number—	392	102	—	—	—	(D)
\$1,000—	24	3	—	—	—	(D)
POULTRY						
Chickens 3 months old or older inventory	farms—	520	123	4	26	40
number—	647 655	623 406	295 137	103 227	146 464	65 275
Farms with—						
1 to 399		476	86	—	5	17
400 to 3,199		17	12	—	—	1
3,200 to 9,999		13	11	—	1	2
10,000 to 19,999		3	3	—	—	2
20,000 to 49,999		8	8	1	3	4
50,000 to 99,999		2	2	2	—	—
100,000 or more		1	1	1	—	—
Hens and pullets of laying age	farms—	510	120	4	26	37
number—	506 506	492 162	(D)	80 227	108 324	41 263
Pullets 3 months old or older not of laying age	farms—	69	20	2	3	5
number—	141 149	131 244	(D)	23 000	38 140	24 012
Chickens 3 months old or older sold	farms—	128	55	4	4	11
number—	592 975	579 936	233 000	75 000	138 196	111 457
Broilers and other meat-type chickens sold	farms—	44	10	—	1	—
number—	291 111	285 319	—	(D)	—	(D)
Farms with—						
1 to 1,999		39	6	—	—	—
2,000 to 59,999		4	3	—	—	1
60,000 to 99,999		—	—	—	—	—
100,000 or more		1	1	1	—	—
Turkey hens kept for breeding	farms—	24	8	—	—	2
number—	2 446	2 373	—	—	(D)	(D)
Turkeys sold	farms—	83	17	—	—	6
number—	38 355	35 712	—	—	31 274	(D)
CROPS HARVESTED						
Corn for silage or green chop	farms—	416	341	7	35	130
acres—	21 035	19 993	2 920	4 854	7 904	3 491
tons, green—	376 777	360 193	64 945	94 933	136 181	52 052
Irrigated	farms—	1	—	—	—	—
acres—	(D)	—	—	—	—	—
Farms by acres harvested:						
1 to 24 acres		169	107	—	—	15
25 to 99 acres		203	191	—	13	102
100 to 249 acres		33	32	1	18	12
250 acres or more		11	11	6	4	1
Irish potatoes	farms—	79	28	—	1	3
acres—	251	211	—	(D)	(D)	78
cwt—	42 910	38 622	—	(D)	(D)	15 281
Irrigated	farms—	6	4	—	1	—
acres—	(D)	63	—	(D)	—	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms—	1 820	623	7	39	157
acres—	88 300	55 478	1 670	5 940	18 355	16 957
tons, dry—	165 999	119 691	4 454	15 086	40 880	34 867
Irrigated	farms—	3	1	—	—	—
acres—	(D)	—	—	—	(D)	—
Farms by acres harvested:						
1 to 24 acres		750	68	—	1	5
25 to 99 acres		807	329	1	11	63
100 to 249 acres		241	205	2	21	80
250 acres or more		22	21	4	6	9
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms—	1 351	463	4	27	118
acres—	53 140	30 895	567	2 370	8 885	10 883
tons, dry—	94 655	63 233	1 244	5 571	18 802	22 426
Irrigated	farms—	2	1	—	—	—
acres—	(D)	—	—	—	(D)	—

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.			Farms with sales of less than \$10,000			Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory—farms—number—	11 58	19 1 632	323	39	81	203	3
Ewes 1 year old or older—farms—number—	7 31	18 1 230	282	32	71	179	3
Sheep and lambs sold—farms—number—	10 103	17 1 105	272	31	1 286	1 901	75
Sheep and lambs shorn—farms—number—pounds of wool—	7 37 220	18 1 401 11 177	271	31	1 256	1 702	95
Horses and ponies inventory—farms—number—	24 201	43 237	573	57	108	408	3
Horses and ponies sold—farms—number—	8 98	20 93	130	21	42	67	—
\$1,000—230	176	293	64	66	105	—	—
Goats inventory—farms—number—	8 76	3 47	151	123	107	63	—
Goats sold—farms—number—	3 (D)	3 2	59	18	148	609	—
\$1,000—(D)	2	20	53	8	17	34	—
POULTRY				3	7	148	—
Chickens 3 months old or older inventory—farms—number—	21 11 233	23 2 070	397	48	78	271	—
Farms with—							
1 to 399—	16	21	390	45	76	269	—
400 to 3,199—	5	2	5	3	2	—	—
3,200 to 9,999—	—	—	2	—	—	2	—
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—number—	21 (D)	23 1 845	390	48	77	265	—
Pullets 3 months old or older not of laying age—farms—number—	1 (D)	4 225	49	5	9	35	—
Chickens 3 months old or older sold—farms—number—	11 21 496	10 787	73	14	26	33	—
Broilers and other meat-type chickens sold—farms—number—	2 (D)	6 12 219	34	6	8	20	—
Farms with—							
1 to 1,999—	1	5	33	5	8	20	—
2,000 to 59,999—	1	1	1	1	—	—	—
60,000 to 99,999—	—	—	—	—	—	—	—
100,000 or more—	—	—	—	—	—	—	—
Turkey hens kept for breeding—farms—number—	2 (D)	3 1 049	16	1	4	11	—
Turkeys sold—farms—number—	4 (D)	5 1 092	73	(D)	(D)	38	—
66	66	66	9	11	46	—	—
2 643	2 643	1 239	1 239	223	223	1 181	—
CROPS HARVESTED							
Corn for silage or green chop—farms—acres—tons, green—	29 549 8 149	18 275 3 933	66 559	17 231	27 236	22 92	9
Irrigated—farms—acres—	—	—	1	(D)	—	1	483
Farms by acres harvested:							8 484
1 to 24 acres—	22	14	61	14	25	22	1
25 to 99 acres—	7	4	5	3	2	—	7
100 to 249 acres—	—	—	—	—	—	—	1
250 acres or more—	—	—	—	—	—	—	—
Irish potatoes—farms—acres—cwt.—	8 61 6 040	9 18 2 555	46 26 2 547	9 4 448	9 6 493	28 16 1 606	5
Irrigated—farms—acres—	—	—	2	—	—	2	—
(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms—acres—tons, dry—	92 5 681 11 363	116 6 875 13 041	1 187 31 706 43 579	194 8 719 13 734	279 8 563 13 429	714 14 424 16 416	10 1 116 2 729
Irrigated—farms—acres—	—	—	2	—	1	1	—
Farms by acres harvested:							
1 to 24 acres—	18	23	681	46	121	514	1
25 to 99 acres—	54	76	475	135	150	190	3
100 to 249 acres—	20	17	31	13	8	10	5
250 acres or more—	—	—	—	—	—	—	1
Tame hay other than alfalfa, small grain, and wild hay (see text)—farms—acres—tons, dry—	75 4 366 8 239	80 3 824 6 951	881 21 607 29 847	144 5 780 8 890	225 6 285 9 569	512 9 542 11 388	7 638 1 575
Irrigated—farms—acres—	—	—	1	(D)	—	1	—

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of \$10,000 or more				
		Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
CROPS HARVESTED—Con.						
Vegetables harvested for sale (see text) ... farms...	278	119	6	3	20	25
acres...	2 974	2 563	220	411	797	551
Irrigated ----- farms...	64	30	3	3	4	4
acres...	532	465	48	209	50	62
Farms by acres harvested:						
0.1 to 4.9 acres -----	178	41	2	1	9	7
5.0 to 24.9 acres -----	75	53	1	-	3	12
25.0 to 99.9 acres -----	18	18	2	1	4	5
100.0 acres or more -----	7	7	1	1	4	1
Land in orchards ----- farms...	239	75	6	1	11	15
acres...	4 341	3 598	1 886	(D)	(D)	539
Irrigated ----- farms...	12	6	2	-	-	-
acres...	43	32	(D)	-	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres -----	140	20	-	-	2	1
5.0 to 24.9 acres -----	72	31	1	-	3	6
25.0 to 99.9 acres -----	19	16	-	-	4	8
100.0 acres or more -----	8	8	5	1	2	-

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text) ... farms...	28	37	153	40	57	56	6
acres...	286	300	393	140	176	77	18
Irrigated ----- farms...	7	9	34	17	7	10	-
acres...	45	52	67	39	12	15	-
Farms by acres harvested:							
0.1 to 4.9 acres -----	11	11	132	32	44	56	5
5.0 to 24.9 acres -----	14	23	21	8	13	-	1
25.0 to 99.9 acres -----	3	3	-	-	-	-	-
100.0 acres or more -----	-	-	-	-	-	-	-
Land in orchards ----- farms...	17	25	164	24	33	107	-
acres...	267	211	743	192	137	414	-
Irrigated ----- farms...	3	1	6	1	2	3	-
acres...	7	(D)	12	(D)	(D)	2	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	7	10	120	14	21	85	-
5.0 to 24.9 acres -----	7	14	41	9	12	20	-
25.0 to 99.9 acres -----	3	1	3	1	-	2	-
100.0 acres or more -----	-	-	-	-	-	-	-

¹Data 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)		
F FARMS AND LAND IN FARMS								
Farms	2 745	2	458	-	-	458	115	199
percent	100.0	1	16.7	-	-	16.7	4.2	7.2
Land in farms	462 210	(D)	80 124	-	-	80 124	8 975	28 494
Average size of farm	168	(D)	175	-	-	175	78	143
Value of land and buildings ¹	2 746	3	499	-	-	499	93	228
\$1,000	549 106	820	96 721	-	-	96 721	18 452	52 442
Average per farm	199 966	273 333	193 830	-	-	193 830	198 409	230 009
Average per acre	1 181	1 547	1 201	-	-	1 201	2 362	1 684
Farms by value of land and buildings:								
\$1 to \$39,999	218	-	21	-	-	21	1	15
\$40,000 to \$69,999	376	-	64	-	-	64	16	26
\$70,000 to \$99,999	316	-	41	-	-	41	5	32
\$100,000 to \$149,999	589	1	159	-	-	159	31	25
\$150,000 to \$199,999	367	-	88	-	-	88	5	26
\$200,000 to \$499,999	664	2	92	-	-	92	27	81
\$500,000 to \$999,999	183	-	30	-	-	30	8	17
\$1,000,000 to \$1,999,999	24	-	4	-	-	4	-	4
\$2,000,000 or more	9	-	-	-	-	-	-	2
Owned and rented land by operator:								
Land owned	2 618	2	439	-	-	439	103	190
farms	391 452	(D)	71 006	-	-	71 006	7 531	26 021
Land rented or leased from others	924	-	139	-	-	139	42	40
farms	76 508	-	10 965	-	-	10 965	1 649	2 693
Rented or leased land in farms	924	-	139	-	-	139	42	40
farms	76 368	-	10 952	-	-	10 952	1 649	2 693
Land rented or leased to others	133	-	32	-	-	32	6	13
farms	5 750	-	1 847	-	-	1 847	205	220
L LAND IN FARMS ACCORDING TO USE								
Total cropland	2 483	2	458	-	-	458	115	199
farms	152 934	(D)	21 554	-	-	21 554	3 369	6 979
Harvested cropland	2 272	2	458	-	-	458	115	199
farms	114 988	(D)	17 598	-	-	17 598	2 746	5 560
Farms by acres harvested:								
1 to 49 acres	1 562	1	335	-	-	335	101	178
50 to 99 acres	354	1	97	-	-	97	7	10
100 to 199 acres	249	-	23	-	-	23	5	5
200 to 499 acres	98	-	3	-	-	3	2	5
500 to 999 acres	8	-	-	-	-	-	-	1
1,000 to 1,999 acres	1	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only	1 195	-	171	-	-	171	25	38
farms	30 291	-	2 755	-	-	2 755	276	497
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	129	1	17	-	-	17	11	20
farms	1 291	(D)	276	-	-	276	46	127
On which all crops failed	65	-	5	-	-	5	13	3
farms	522	-	59	-	-	59	49	10
In cultivated summer fallow	41	-	9	-	-	9	6	8
farms	314	-	93	-	-	93	15	39
Idle	275	1	47	-	-	47	13	45
farms	5 528	(D)	773	-	-	773	237	746
Total woodland	2 150	2	396	-	-	396	74	157
farms	261 782	(D)	51 857	-	-	51 857	4 297	18 478
Woodland pastured	639	1	90	-	-	90	12	19
farms	31 665	(D)	2 842	-	-	2 842	408	2 160
Woodland not pastured	1 942	2	375	-	-	375	69	148
farms	230 117	(D)	49 015	-	-	49 015	3 889	16 318
Pastureland and rangeland other than cropland and woodland pastured	520	1	64	-	-	64	17	23
farms	19 514	(D)	2 413	-	-	2 413	613	688
Land in house lots, ponds, roads, wasteland, etc.	1 834	1	279	-	-	279	74	153
farms	27 980	(D)	4 300	-	-	4 300	696	2 349
Pastureland, all types	1 770	1	251	-	-	251	40	68
farms	81 470	(D)	8 010	-	-	8 010	1 297	3 345
Irrigated land	176	-	7	-	-	7	42	35
farms	1 307	-	13	-	-	13	508	197
Harvested cropland irrigated	172	-	7	-	-	7	41	35
farms	1 272	-	13	-	-	13	(D)	(D)
Pasture and other land irrigated	7	-	-	-	-	-	2	1
farms	35	-	-	-	-	-	(D)	(D)
Land set aside in federal farm programs in 1982	1	-	-	-	-	-	-	-
farms	(D)	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR								
All operators	2 745	2	458	-	-	458	115	199
Full owners	1 822	2	319	-	-	319	74	159
Part owners	794	-	120	-	-	120	29	31
Tenants	129	-	19	-	-	19	12	9
White	2 736	2	457	-	-	457	114	198
Full owners	1 816	2	319	-	-	319	73	158
Part owners	791	-	119	-	-	119	29	31
Tenants	129	-	19	-	-	19	12	9
Black and other races	9	-	1	-	-	1	1	1
Full owners	6	-	-	-	-	-	-	-
Part owners	3	-	1	-	-	1	-	-
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 (028)
			Total	Beef cattle, except feedlots (0212)				
F FARMS AND LAND IN FARMS								
Farms	160	177	802	411	502	92	197	41
number	5,8	6,4	29,2	15,0	18,3	3,4	7,2	1,5
percent								
Land in farms	(D)	21 245	108 632	65 737	177 333	(D)	13 239	(D)
Average size of farm	(D)	120	135	160	353	93	67	(D)
Value of land and buildings ¹	141	227	675	319	532	63	224	61
\$1,000.	21 035	33 301	97 152	46 266	169 745	10 988	36 777	11 673
Average per farm	149 184	146 700	143 929	145 034	319 070	174 413	164 183	191 361
Average per acre	2 415	1 429	979	898	922	1 498	2 893	1 193
Farms by value of land and buildings:								
\$1 to \$39,999	35	8	84	44	16	7	31	
\$40,000 to \$69,999	17	50	115	40	19	9	53	7
\$70,000 to \$99,999	22	30	106	60	31	9	29	11
\$100,000 to \$149,999	19	41	153	72	85	14	39	22
\$150,000 to \$199,999	6	34	79	37	84	7	32	6
\$200,000 to \$499,999	37	61	104	51	212	13	32	3
\$500,000 to \$999,999	4	3	30	11	69	3	7	12
\$1,000,000 to \$1,999,999	1	-	4	4	10	1	-	-
\$2,000,000 or more	-	-	-	-	6	-	1	-
Owned and rented land by operator:								
Land owned	farms	146	171	779	399	472	86	189
	acres	(D)	19 991	97 700	58 974	134 282	8 369	12 404
Land rented or leased from others	farms	30	42	214	119	355	15	39
	acres	892	1 357	12 972	7 922	43 706	287	1 137
Rented or leased land in farms	farms	30	42	214	119	355	15	39
	acres	878	1 357	12 919	7 881	43 646	287	1 137
Land rented or leased to others	farms	9	6	43	33	13	5	6
	acres	282	103	2 040	1 159	655	96	302
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	160	177	664	352	486	65	125
	acres	2 574	5 573	27 852	17 813	79 552	1 098	3 136
Harvested cropland	farms	160	173	548	302	474	49	66
	acres	1 858	3 868	16 687	10 720	63 756	598	(D) 725
Farms by acres harvested:								
1 to 49 acres	154	160	434	222	70	48	58	23
50 to 99 acres	2	9	85	59	135	1	5	2
100 to 199 acres	1	4	27	19	178	-	3	3
200 to 499 acres	3	-	2	2	83	-	-	-
500 to 999 acres	-	-	-	-	7	-	-	-
1,000 to 1,999 acres	-	-	-	-	1	-	-	-
2,000 acres or more	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only	farms	10	70	442	228	295	28	93
	acres	74	1 115	9 411	6 142	14 083	323	1 515
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	3	12	41	22	12	4	4
	acres	23	119	396	213	106	29	57
On which all crops failed	farms	4	13	16	8	9	-	1
	acres	(D)	143	109	79	139	-	(D)
In cultivated summer fallow	farms	3	3	6	3	5	-	1
	acres	(D)	42	77	17	41	-	(D)
Idle	farms	29	23	61	25	32	11	11
	acres	808	286	1 172	642	1 427	148	87
Total woodland	farms	81	137	648	341	424	66	130
	acres	(D)	12 841	68 188	39 552	83 883	5 471	7 194
Woodland pastured	farms	10	36	220	132	178	13	41
	acres	(D)	1 319	8 633	6 197	13 162	248	974
Woodland not pastured	farms	78	126	577	293	375	59	106
	acres	(D)	11 522	59 555	33 355	70 721	5 223	6 220
Pastureland and rangeland other than cropland and woodland pastured	farms	12	37	171	83	117	13	52
	acres	(D)	908	4 948	3 404	7 223	411	1 391
Land in house lots, ponds, roads, wasteland, etc.	farms	102	131	536	254	298	75	154
	acres	927	1 923	7 644	4 968	6 675	1 580	1 518
Pastureland, all types	farms	28	118	630	330	405	42	149
	acres	(D)	3 342	22 992	15 743	34 468	982	3 880
Irrigated land	farms	64	9	7	2	3	5	2
	acres	494	46	16	(D)	13	9	(D)
Harvested cropland irrigated	farms	64	9	5	2	3	5	2
	acres	(D)	46	(D)	(D)	13	9	(D)
Pasture and other land irrigated	farms	1	-	(D)	-	-	-	(D)
	acres	(D)	-	(D)	-	-	-	-
Land set aside in federal farm programs in 1982	farms	-	-	-	-	1	-	-
	acres	-	-	-	-	(D)	-	-
TENURE AND RACE OF OPERATOR								
All operators	160	177	802	411	502	92	197	41
Full owners	130	135	588	292	147	77	158	33
Part owners	16	36	189	105	325	9	31	8
Tenants	14	6	25	14	30	6	8	-
White	160	176	798	410	501	92	197	41
Full owners	130	134	585	292	147	77	158	33
Part owners	16	36	188	104	324	9	31	8
Tenants	14	6	25	14	30	6	8	-
Black and other races	-	1	4	1	1	-	-	-
Full owners	-	1	3	-	-	-	-	-
Part owners	-	-	1	1	1	-	-	-
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	2 383	1	400	-	-	400	99	155
Not on farm operated	217	1	28	-	-	28	10	39
Not reported	145	-	30	-	-	30	6	5
Operators by principal occupation:								
Farming	1 293	-	162	-	-	162	73	77
Other	1 452	2	296	-	-	296	42	122
Operators by days of work off farm:								
None	923	1	108	-	-	108	32	63
Any	1 650	1	321	-	-	321	70	128
1 to 99 days	293	-	63	-	-	63	20	18
100 to 199 days	326	-	69	-	-	69	18	31
200 days or more	1 031	1	189	-	-	189	32	79
Not reported	172	-	29	-	-	29	13	8
Operators by years on present farm:								
2 years or less	170	-	13	-	-	13	8	13
3 or 4 years	250	-	35	-	-	35	14	18
5 to 9 years	533	1	84	-	-	84	23	56
10 years or more	1 437	-	255	-	-	255	53	99
Average years on present farm	17.0	6.0	20.1	-	-	20.1	16.1	14.2
Not reported	355	1	71	-	-	71	17	13
Operators by age group:								
Under 25 years	28	-	5	-	-	5	7	-
25 to 34 years	319	-	46	-	-	46	15	22
35 to 44 years	634	-	79	-	-	79	21	47
45 to 54 years	644	-	93	-	-	93	25	44
55 to 64 years	636	1	110	-	-	110	22	41
65 years and over	484	-	125	-	-	125	25	45
Average age	50.9	72.5	54.1	-	-	54.1	50.6	52.3
Operators by sex:								
Male	2 436	1	412	-	-	412	104	184
Female	309	1	46	-	-	46	11	15
Operators of Spanish origin	6	-	-	-	-	-	1	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms	2 457	1	433	-	-	433	99
	acres	377 162	(D)	73 445	-	-	73 445	6 542
Partnership	farms	188	-	15	-	-	15	12
	acres	48 503	-	2 573	-	-	2 573	1 505
Corporation:								
Family held	farms	76	-	4	-	-	4	4
	acres	27 626	-	(D)	-	-	(D)	928
More than 10 stockholders	farms	2	-	2	-	-	2	-
10 or less stockholders	farms	74	-	2	-	-	2	4
Other than family held	farms	9	-	1	-	-	1	1
	acres	2 125	-	(D)	-	-	(D)	(D)
More than 10 stockholders	farms	-	-	-	-	-	-	-
10 or less stockholders	farms	9	-	1	-	-	1	1
Other—cooperative, estate or trust, institutional, etc.	farms	15	1	5	-	-	5	1
	acres	6 794	(D)	2 685	-	-	2 685	-
FARMS BY SIZE								
1 to 9 acres		252	-	4	-	-	4	14
10 to 49 acres		600	-	68	-	-	68	46
50 to 69 acres		243	-	57	-	-	57	12
70 to 99 acres		264	-	63	-	-	63	14
100 to 139 acres		304	-	65	-	-	65	12
140 to 179 acres		227	1	60	-	-	60	6
180 to 219 acres		159	-	40	-	-	40	3
220 to 259 acres		132	1	21	-	-	21	3
260 to 499 acres		370	-	55	-	-	55	3
500 to 999 acres		165	-	17	-	-	17	2
1,000 to 1,999 acres		26	-	8	-	-	8	-
2,000 acres or more		3	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		2	2	-	-	-	-	-
Field crops, except cash grains (013)		458	2	458	-	-	458	-
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		458	-	458	-	-	458	-
Vegetables and melons (016)		115	-	-	-	-	-	115
Fruits and tree nuts (017)		199	-	-	-	-	-	199
Horticultural specialties (018)		160	-	-	-	-	-	-
General farms, primarily crop (019)		177	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		802	-	-	-	-	-	-
Beef cattle, except feedlots (0212)		411	-	-	-	-	-	-
Dairy farms (024)		502	-	-	-	-	-	-
Poultry and eggs (025)		92	-	-	-	-	-	-
Animal specialties (027)		197	-	-	-	-	-	-
General farms, primarily livestock (029)		41	-	-	-	-	-	-

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	127	153	724	357	436	76	176	36
Not on farm operated	24	16	52	34	25	8	11	3
Not reported	9	8	26	20	41	8	10	2
Operators by principal occupation:								
Farming	87	44	268	157	451	49	71	11
Other	73	133	534	254	51	43	126	30
Operators by days of work off farm:								
None	80	36	156	96	346	40	56	5
Any	69	131	616	296	108	47	130	31
1 to 99 days	10	20	82	43	50	9	21	—
100 to 199 days	20	22	124	55	11	7	18	6
200 days or more	39	89	410	198	45	31	91	25
Not reported	11	10	30	19	50	5	11	5
Operators by years on present farm:								
2 years or less	12	7	56	22	34	4	20	3
3 or 4 years	15	12	91	41	26	9	29	1
5 to 9 years	36	33	169	67	55	10	52	14
10 years or more	80	100	390	222	318	54	72	16
Average years on present farm	14.2	16.9	15.7	18.8	21.2	17.6	10.4	15.1
Not reported	17	25	96	59	69	15	24	7
Operators by age group:								
Under 25 years	3	—	2	2	3	2	6	—
25 to 34 years	24	19	81	35	62	9	35	6
35 to 44 years	28	34	238	93	96	23	60	8
45 to 54 years	45	48	198	94	126	18	40	7
55 to 64 years	28	43	170	113	149	25	37	10
65 years and over	32	33	113	74	66	15	19	10
Average age	50.8	52.1	49.6	52.0	50.9	50.7	46.2	51.9
Operators by sex:								
Male	138	160	707	370	482	84	127	37
Female	22	17	95	41	20	8	70	4
Operators of Spanish origin	2	2	1	1	—	—	—	—
FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms	122	746	375	415	84	177	38
	acres	6 677	18 010	57 060	130 941	6 112	(D)	4 413
Partnership	farms	20	40	22	65	5	11	1
	acres	935	(D)	6 605	4 273	29 068	1 923	1 224
Corporation:								
Family held	farms	16	—	11	10	20	2	8
	acres	1 941	—	3 389	(D)	(D)	(D)	1 005
More than 10 stockholders	farms	—	—	—	—	—	—	—
10 or less stockholders	farms	16	—	11	10	20	2	8
Other than family held	farms	1	—	2	2	1	1	1
	acres	(D)	—	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	farms	—	—	—	—	—	—	—
10 or less stockholders	farms	1	—	2	2	1	1	1
Other—cooperative, estate or trust, institutional, etc.	farms	1	—	3	2	1	—	1
	acres	(D)	(D)	(D)	(D)	(D)	—	(D)
FARMS BY SIZE								
1 to 9 acres	62	4	73	24	8	19	51	5
10 to 49 acres	51	54	191	78	14	34	71	10
50 to 69 acres	13	23	85	39	7	6	13	6
70 to 99 acres	10	21	88	44	20	7	20	3
100 to 139 acres	3	26	99	52	40	10	17	2
140 to 179 acres	6	13	73	47	44	5	7	3
180 to 219 acres	3	8	49	31	37	2	5	4
220 to 259 acres	2	9	26	18	52	4	4	2
260 to 499 acres	7	17	83	59	171	3	7	5
500 to 999 acres	3	1	32	17	94	1	1	1
1,000 to 1,999 acres	—	—	3	2	12	1	1	—
2,000 acres or more	—	—	—	—	3	—	—	—
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)	160	—	—	—	—	—	—	—
General farms, primarily crop (019)	—	177	—	—	—	—	—	—
Livestock, except dairy, poultry, and animal specialties (021)	—	—	802	411	—	—	—	—
Beef cattle, except feedlots (0212)	—	—	411	411	—	—	—	—
Dairy farms (024)	—	—	—	—	502	—	—	—
Poultry and eggs (025)	—	—	—	—	—	92	—	—
Animal specialties (027)	—	—	—	—	—	—	197	—
General farms, primarily livestock (029)	—	—	—	—	—	—	—	41

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----- \$1,000-----	2 745	2 (D)	458	-	-	458	115	7 199
Farms by value of sales:	101 074	2 182	-	-	-	2 182	2 988	7 769
Less than \$2,500-----	1 133	1	207	-	-	207	25	77
\$2,500 to \$4,999-----	430	-	126	-	-	126	28	31
\$5,000 to \$9,999-----	276	1	76	-	-	76	18	25
\$10,000 to \$19,999-----	208	-	38	-	-	38	19	25
\$20,000 to \$39,999-----	156	-	8	-	-	8	11	16
\$40,000 to \$99,999-----	277	-	2	-	-	2	7	14
\$100,000 to \$249,999-----	191	-	1	-	-	1	4	5
\$250,000 to \$499,999-----	51	-	-	-	-	-	2	1
\$500,000 or more -----	23	-	-	-	-	-	1	5
Grains ----- farms----- \$1,000-----	17	2 (D)	2	-	-	2 (D)	2	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	118	(D)	(D)	-	-	-	-	-
Corn for grain ----- farms----- \$1,000-----	12	2 (D)	2	-	-	2 (D)	-	-
Wheat ----- farms----- \$1,000-----	-	(D)	(D)	-	-	-	-	-
Soybeans ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Oats ----- farms----- \$1,000-----	-	-	-	-	-	-	1	-
Other grains ----- farms----- \$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----- \$1,000-----	824	1 (D)	451	-	-	451	15	16
Sales of \$40,000 or more ----- farms----- \$1,000-----	3 874	1 802	-	-	-	1 802	31	46
Vegetables, sweet corn, and melons ----- farms----- \$1,000-----	272	-	18	-	-	18	115	25
Sales of \$40,000 or more ----- farms----- \$1,000-----	3 242	-	23	-	-	23	2 393	405
Fruits, nuts, and berries ----- farms----- \$1,000-----	15	-	-	-	-	-	12	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	2 032	-	-	-	-	-	1 622	(D)
Nursery and greenhouse products ----- farms----- \$1,000-----	291	-	11	-	-	11	31	181
Sales of \$40,000 or more ----- farms----- \$1,000-----	7 573	-	4	-	-	4	111	7 181
Other crops ----- farms----- \$1,000-----	24	-	-	-	-	-	-	24
Sales of \$40,000 or more ----- farms----- \$1,000-----	6 067	-	-	-	-	-	-	6 067
Poultry and poultry products ----- farms----- \$1,000-----	216	-	2	-	-	2	23	7
Sales of \$40,000 or more ----- farms----- \$1,000-----	11 170	(D)	-	-	-	(D)	365	108
Cattle and calves ----- farms----- \$1,000-----	43	-	-	-	-	-	3	(D)
Sales of \$40,000 or more ----- farms----- \$1,000-----	9 720	-	-	-	-	-	-	-
Hogs and pigs ----- farms----- \$1,000-----	51	-	11	-	-	11	15	4
Sales of \$40,000 or more ----- farms----- \$1,000-----	185	-	99	-	-	99	60	1
Dairy products ----- farms----- \$1,000-----	1	-	1	-	-	1	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	(D)	-	(D)	-	-	(D)	-	-
Sheep, lambs, and wool ----- farms----- \$1,000-----	359	-	23	-	-	23	17	12
Sales of \$40,000 or more ----- farms----- \$1,000-----	11 979	-	5	-	-	5	7	1
Other livestock and livestock products (see text) ----- farms----- \$1,000-----	34	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	11 522	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ----- farms----- \$1,000-----	199	-	67	-	-	67	11	12
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms----- \$1,000-----	275	-	67	-	-	67	5	10
Sales of \$40,000 or more ----- farms----- \$1,000-----	4 941	-	39	-	-	39	90	127
Sales of \$40,000 or more ----- farms----- \$1,000-----	2 459	-	6	-	-	6	4	3
Sales of \$40,000 or more ----- farms----- \$1,000-----	5	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	1 579	-	-	-	-	-	-	-

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----- \$1,000-----	160	177	802	411	502	92	197	41
Farms by value of sales:	10 711	(D)	4 546	3 051	57 822	11 904	2 419	155
Less than \$2,500 -----	35	152	450	211	10	34	110	32
\$2,500 to \$4,999 -----	21	7	167	89	5	8	36	1
\$5,000 to \$9,999 -----	12	7	99	55	7	6	22	3
\$10,000 to \$19,999 -----	29	5	54	34	17	4	14	3
\$20,000 to \$39,999 -----	22	2	22	15	56	7	10	2
\$40,000 to \$99,999 -----	20	3	6	3	208	14	3	-
\$100,000 to \$249,999 -----	13	1	2	2	154	11	-	-
\$250,000 to \$499,999 -----	4	-	1	1	38	4	1	-
\$500,000 or more -----	4	-	1	1	7	4	1	-
Grains ----- farms----- \$1,000-----	-	3	2	2	5	-	-	1
Sales of \$40,000 or more ----- farms----- \$1,000-----	-	1	(D)	(D)	101	-	-	(D)
Corn for grain ----- farms----- \$1,000-----	-	3	-	-	4	-	-	1
Wheat ----- farms----- \$1,000-----	-	1	-	-	(D)	-	-	(D)
Soybeans ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Oats ----- farms----- \$1,000-----	-	-	1	1	1	-	-	-
Other grains ----- farms----- \$1,000-----	-	-	(D)	(D)	(D)	-	-	-
Cotton and cottonseed ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Tobacco ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms----- \$1,000-----	8	20	159	87	110	10	19	15
Sales of \$40,000 or more ----- farms----- \$1,000-----	(D)	50	182	129	1 662	(D)	28	31
Vegetables, sweet corn, and melons ----- farms----- \$1,000-----	21	27	33	10	21	8	-	4
Sales of \$40,000 or more ----- farms----- \$1,000-----	124	196	24	7	41	33	-	4
Fruits, nuts, and berries ----- farms----- \$1,000-----	11	21	14	5	8	11	1	2
Sales of \$40,000 or more ----- farms----- \$1,000-----	38	115	14	9	30	68	(D)	(D)
Nursery and greenhouse products ----- farms----- \$1,000-----	180	14	6	3	-	3	1	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	10 519	159	14	9	-	5	(D)	-
Other crops ----- farms----- \$1,000-----	9 264	(D)	-	-	-	-	-	-
Poultry and poultry products ----- farms----- \$1,000-----	-	8	7	3	5	1	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	-	10	(D)	(D)	14	(D)	-	-
Dairy products ----- farms----- \$1,000-----	7	13	148	51	23	88	12	16
Sales of \$40,000 or more ----- farms----- \$1,000-----	1	6	52	13	152	11 746	1	9
Cattle and calves ----- farms----- \$1,000-----	2	1	45	26	502	-	1	13
Sales of \$40,000 or more ----- farms----- \$1,000-----	(D)	(D)	153	114	51 843	-	(D)	33
Hogs and pigs ----- farms----- \$1,000-----	-	-	1	1	383	-	-	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	-	-	(D)	(D)	-	-	-	-
Sheep, lambs, and wool ----- farms----- \$1,000-----	4	8	187	28	21	6	3	9
Sales of \$40,000 or more ----- farms----- \$1,000-----	2	10	637	19	33	3	3	6
Other livestock and livestock products (see text) ----- farms----- \$1,000-----	6	3	242	42	27	12	12	8
Sales of \$40,000 or more ----- farms----- \$1,000-----	1	1	298	14	22	12	5	5
Other farm-related income and direct sales	8	4	69	18	10	8	157	10
Income from machine work, customwork, and other agricultural services ----- farms----- \$1,000-----	1	3	65	8	11	2	2 351	12
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms----- \$1,000-----	25	25	265	77	54	5	1 579	-
	134	169	417	127	383	618	21	14

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 EXPENSES¹								
Livestock and poultry purchased—farms—\$1,000—	1 105 3 987	— 54	118	—	—	118 54	35 6	15 9
Farms with expenses of—								
\$1 to \$4,999—	938	—	117	—	—	117	35	15
\$5,000 to \$19,999—	111	—	1	—	—	1	—	—
\$20,000 to \$49,999—	45	—	—	—	—	—	—	—
\$50,000 or more—	11	—	—	—	—	—	—	—
Feed for livestock and poultry—farms—\$1,000—	1 830 25 108	— 129	206	—	—	206 129	44 18	29 29
Farms with expenses of—								
\$1 to \$4,999—	1 252	—	204	—	—	204	44	28
\$5,000 to \$19,999—	217	—	2	—	—	2	—	1
\$20,000 to \$79,999—	312	—	—	—	—	—	—	—
\$80,000 or more—	49	—	—	—	—	—	—	—
Commercially mixed formula feeds—farms—tons—\$1,000—	1 195 115 834 19 982	— 457 67	115	—	—	115 457 67	32 72 14	16 63 12
Farms by tons purchased:								
1 to 99 tons—	877	—	115	—	—	115	32	16
100 to 499 tons—	283	—	—	—	—	—	—	—
500 tons or more—	35	—	—	—	—	—	—	—
Farms with expenses of—								
\$1 to \$4,999—	653	—	114	—	—	114	32	16
\$5,000 to \$19,999—	250	—	1	—	—	1	—	—
\$20,000 to \$49,999—	205	—	—	—	—	—	—	—
\$50,000 or more—	87	—	—	—	—	—	—	—
Seeds, bulbs, plants, and trees—farms—\$1,000—	915 1 260	3 1	101 44	—	—	101 44	84 166	68 124
Farms with expenses of—								
\$1 to \$999—	651	2	86	—	—	86	56	55
\$1,000 to \$4,999—	216	1	14	—	—	14	15	7
\$5,000 to \$9,999—	34	—	1	—	—	1	10	4
\$10,000 or more—	14	—	—	—	—	—	3	2
Commercial fertilizer—farms—\$1,000—	1 328 2 711	2 (D)	194 142	—	—	194 142	88 180	162 197
Farms with expenses of—								
\$1 to \$999—	837	2	159	—	—	159	52	124
\$1,000 to \$4,999—	334	—	33	—	—	33	29	30
\$5,000 to \$19,999—	146	—	2	—	—	2	5	3
\$20,000 or more—	11	—	—	—	—	—	2	—
Other agricultural chemicals—farms—\$1,000—	873 1 338	— 16	85	—	—	85 16	79 108	210 628
Farms with expenses of—								
\$1 to \$999—	667	—	84	—	—	84	57	153
\$1,000 to \$4,999—	168	—	1	—	—	1	17	42
\$5,000 to \$19,999—	26	—	—	—	—	—	5	8
\$20,000 or more—	12	—	—	—	—	—	—	7
Hired farm labor—farms—\$1,000—	1 167 13 305	— 315	172	—	—	172 315	53 469	109 2 955
Farms with expenses of—								
\$1 to \$4,999—	792	—	168	—	—	168	35	71
\$5,000 to \$19,999—	237	—	3	—	—	3	13	16
\$20,000 to \$49,999—	82	—	1	—	—	1	1	6
\$50,000 or more—	56	—	—	—	—	—	4	16
Workers by days worked:								
150 days or more—farms—workers—	568	—	32	—	—	32	18	42
Less than 150 days—farms—workers—	1 842	— 46	46	—	—	46	62	386
Contract labor—farms—\$1,000—	157 578	— 42	16	—	—	16	2	23
Farms with expenses of—							(D)	311
\$1 to \$999—	80	—	2	—	—	2	1	10
\$1,000 to \$4,999—	51	—	13	—	—	13	1	4
\$5,000 to \$19,999—	22	—	1	—	—	1	—	5
\$20,000 or more—	4	—	—	—	—	—	—	4
Customwork, machine hire, and rental of machinery and equipment—farms—\$1,000—	571 672	— 37	53	—	—	53 37	27 36	76 157
Farms with expenses of—								
\$1 to \$999—	418	—	41	—	—	41	22	50
\$1,000 to \$4,999—	123	—	11	—	—	11	4	13
\$5,000 to \$19,999—	26	—	1	—	—	1	—	13
\$20,000 or more—	4	—	—	—	—	—	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 EXPENSES¹								
Livestock and poultry purchased ----- farms \$1,000	8	72	393	181	225	57	136	46
Farms with expenses of—	5	81	849	574	1 652	863	432	37
\$1 to \$4,999 -----	8	64	359	167	152	27	115	46
\$5,000 to \$19,999 -----	-	8	27	8	43	13	19	-
\$20,000 to \$49,999 -----	-	-	4	3	26	14	1	-
\$50,000 or more -----	-	-	3	3	4	3	1	-
Feed for livestock and poultry ----- farms \$1,000	7	118	602	265	530	61	182	51
Farms with expenses of—	3	86	1 202	683	18 027	5 037	493	84
\$1 to \$4,999 -----	7	117	572	251	41	19	170	50
\$5,000 to \$19,999 -----	-	1	26	12	165	12	9	1
\$20,000 to \$79,999 -----	-	-	2	2	292	15	3	-
\$80,000 or more -----	-	-	2	2	32	15	-	-
Commercially mixed formula feeds ----- farms tons \$1,000	3	56	265	97	530	61	101	16
Farms with expenses of—	6	120	3 105	2 035	77 672	33 026	1 228	85
\$1 to \$4,999 -----	1	21	588	396	14 007	5 008	251	14
Farms by tons purchased:								
1 to 99 tons -----	3	56	263	95	249	28	99	16
100 to 499 tons -----	-	-	-	-	263	18	2	-
500 tons or more -----	-	-	2	2	18	15	-	-
Farms with expenses of—								
\$1 to \$4,999 -----	3	56	256	92	50	19	91	16
\$5,000 to \$19,999 -----	-	-	7	3	221	13	8	-
\$20,000 to \$49,999 -----	-	-	-	-	195	8	2	-
\$50,000 or more -----	-	-	2	2	64	21	-	-
Seeds, bulbs, plants, and trees ----- farms \$1,000	58	53	172	84	334	11	11	20
Farms with expenses of—	393	48	23	13	442	6	7	6
\$1 to \$999 -----	25	41	171	83	179	9	8	19
\$1,000 to \$4,999 -----	19	10	1	1	143	2	3	1
\$5,000 to \$9,999 -----	7	2	-	-	10	-	-	-
\$10,000 or more -----	7	-	-	-	2	-	-	-
Commercial fertilizer ----- farms \$1,000	80	74	258	108	385	17	49	19
Farms with expenses of—	143	40	167	94	1 811	9	15	(D)
\$1 to \$999 -----	68	66	210	85	78	15	45	18
\$1,000 to \$4,999 -----	5	7	45	20	178	2	4	1
\$5,000 to \$19,999 -----	5	1	3	3	122	-	-	-
\$20,000 or more -----	2	-	-	-	7	-	-	-
Other agricultural chemicals ----- farms \$1,000	92	62	60	22	261	15	8	1
Farms with expenses of—	129	12	7	3	429	5	(D)	(D)
\$1 to \$999 -----	82	59	60	22	150	14	7	1
\$1,000 to \$4,999 -----	4	3	-	-	99	1	1	-
\$5,000 to \$19,999 -----	4	-	-	-	9	-	-	-
\$20,000 or more -----	2	-	-	-	3	-	-	-
Hired farm labor ----- farms \$1,000	60	40	204	110	386	37	97	9
Farms with expenses of—	2 618	111	437	234	5 445	734	215	7
\$1 to \$4,999 -----	27	37	191	104	140	21	94	8
\$5,000 to \$19,999 -----	11	1	9	3	175	6	2	1
\$20,000 to \$49,999 -----	10	2	4	3	53	5	-	-
\$50,000 or more -----	12	-	-	-	18	5	1	-
Workers by days worked:								
150 days or more ----- farms workers	43	5	64	36	314	25	24	1
Less than 150 days ----- farms workers	256	(D)	94	62	746	183	48	(D)
Contract labor ----- farms \$1,000	18	5	35	12	16	7	27	8
Farms with expenses of—	33	4	49	16	68	44	23	(D)
\$1 to \$999 -----	10	3	18	1	5	3	20	8
\$1,000 to \$4,999 -----	6	2	13	10	6	-	6	-
\$5,000 to \$19,999 -----	2	-	4	1	5	4	1	-
\$20,000 or more -----	-	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms \$1,000	11	31	133	73	174	9	49	8
Farms with expenses of—	7	3	105	85	273	7	47	(Z)
\$1 to \$999 -----	8	31	115	60	105	8	30	8
\$1,000 to \$4,999 -----	3	-	16	11	61	1	14	-
\$5,000 to \$19,999 -----	-	-	-	-	7	-	5	-
\$20,000 or more -----	-	-	2	2	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 EXPENSES¹—Con.								
Energy and petroleum products	farms--\$1,000--	2 743 8 998	3 (Z)	497 466	-	-	497 466	93 305
Farms with expenses of—								
\$1 to \$999		1 479	3	322	-	-	322	45
\$1,000 to \$4,999		827	-	169	-	-	169	32
\$5,000 to \$19,999		382	-	6	-	-	6	12
\$20,000 or more		55	-	-	-	-	-	4
Petroleum products	farms--\$1,000--	2 743 5 829	3 (D)	497 358	-	-	497 358	93 250
Gasoline and gasohol	farms--\$1,000--	2 561 2 500	3 (Z)	438 208	-	-	438 208	93 91
Diesel fuel	farms--\$1,000--	1 211 1 406	-	252 107	-	-	252 107	214 95
LP gas, butane, and propane	farms--\$1,000--	282	-	12	-	-	12	18
Fuel oil and kerosene	farms--\$1,000--	294 500	-	1 41	-	-	1 41	9 25
Natural gas	farms--\$1,000--	36 (D)	-	10	-	-	10	55 1
Motor oil and grease	farms--\$1,000--	2 743 (D)	3 (D)	497 31	-	-	497 31	93 (D)
Electricity	farms--\$1,000--	2 046 2 830	1 (D)	313 94	-	-	313 94	59 48
Other—coal, wood, coke, etc.	farms--\$1,000--	353 338	-	45 14	-	-	45 14	11 6
Interest expense	farms--\$1,000--	974 5 685	2 (D)	96 261	-	-	96 261	41 112
Farms with expenses of—								
\$1 to \$999		258	-	35	-	-	35	17
\$1,000 to \$4,999		447	2	47	-	-	47	14
\$5,000 to \$9,999		132	-	12	-	-	12	9
\$10,000 or more		137	-	2	-	-	2	1
Farms reporting no interest expense (see text)		1 662	1	381	-	-	381	48
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms--\$1,000--	2 746 76 129	3 54	499 10 796	-	-	499 10 796	93 3 310
Farms by value group:								
\$1 to \$4,999		236	-	43	-	-	43	5
\$5,000 to \$9,999		808	1	118	-	-	118	13
\$10,000 to \$19,999		590	-	132	-	-	132	41
\$20,000 to \$49,999		660	2	150	-	-	150	16
\$50,000 to \$99,999		308	-	53	-	-	53	12
\$100,000 to \$199,999		113	-	3	-	-	3	3
\$200,000 to \$499,999		30	-	-	-	-	-	3
\$500,000 or more		1	-	-	-	-	-	1
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms--number--	1 628 2 115	3 3	315 367	-	-	315 367	43 54
Motortrucks, including pickups	farms--number--	2 342 4 052	3 3	410 599	-	-	410 599	84 170
Wheel tractors	farms--number--	2 350 5 056	3 6	435 879	-	-	435 879	78 200
2 or 3	farms--number--	1 144 2 744	3 6	247 592	-	-	247 592	41 103
4 or more	farms--number--	272 1 378	-	31 130	-	-	31 130	13 73
Grain and bean combines, self-propelled only	farms--number--	7 8	-	-	-	-	-	1 (D)
Corn heads for combines	farms--number--	47 50	-	1 (D)	-	-	1 (D)	1 (D)
Cottonpickers and strippers	farms--number--	-	-	-	-	-	-	-
Mower conditioners	farms--number--	865 952	-	201 205	-	-	201 205	6 (D)
Pickup balers	farms--number--	1 209 1 249	-	287 294	-	-	287 294	18 18
Field forage harvesters, shear bar or flywheel	farms--number--	442 535	-	41 47	-	-	41 47	5 5
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms--acres on which used--	1 330 70 295	2 (D)	194 5 656	-	-	194 5 656	88 2 173
Lime	farms--acres on which used--	703 13 654	-	79 833	-	-	79 833	46 454
Sprays, dusts, granules, fumigants, etc., to control—	tons--	22 002	-	1 446	-	-	1 446	1 026 742
Insects on hay and other crops	farms--acres on which used--	492 12 126	-	41 262	-	-	41 262	182 1 789

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 EXPENSES¹—Con.								
Energy and petroleum products ----- farms. \$1,000..	140 1 657	227 165	675 656	319 335	532 4 014	63 645	224 235	61 53
Farms with expenses of—								
\$1 to \$999.....	46	191	473	217	28	17	160	36
\$1,000 to \$4,999.....	43	32	188	93	210	27	57	24
\$5,000 to \$19,999.....	41	3	13	8	266	16	7	1
\$20,000 or more.....	10	1	1	1	28	3	—	—
Petroleum products ----- farms. \$1,000..	140 1 157	227 122	675 444	319 234	532 2 536	63 359	224 156	61 (D)
Gasoline and gasohol ----- farms. \$1,000..	125 152	221 86	625 267	287 128	511 1 249	60 138	212 85	56 10
Diesel fuel ----- farms. \$1,000..	44 43	43 14	228 91	116 61	394 880	12 29	78 17	27 5
LP gas, butane, and propane ----- farms. \$1,000..	39 71	4 1	68 12	31 5	92 49	17 131	7 2	5 1
Fuel oil and kerosene ----- farms. \$1,000..	71 673	10	73 32	37 21	151 176	19 47	51 16	4 1
Natural gas ----- farms. \$1,000..	3 203	—	7 (Z)	— —	9 532	1 63	4 224	— 61
Motor oil and grease ----- farms. \$1,000..	140 16	227 11	675 41	319 20	174 174	17 (D)	17	(D)
Electricity ----- farms. \$1,000..	101 310	172 37	506 175	247 88	487 1 428	55 283	159 71	41 (D)
Other—coal, wood, coke, etc.----- farms. \$1,000..	37 190	18 6	97 38	37 13	62 51	6 3	27 9	25 12
Interest expense ----- farms. \$1,000..	58 436	24 54	215 580	82 264	367 3 158	31 174	54 163	12 (D)
Farms with expenses of—								
\$1 to \$999.....	14	10	92	28	55	11	11	3
\$1,000 to \$4,999.....	26	10	97	41	155	13	31	8
\$5,000 to \$9,999.....	6	4	11	8	71	2	11	1
\$10,000 or more.....	12	—	15	5	86	5	1	—
Farms reporting no interest expense (see text) -----	67	198	449	230	148	30	142	49
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms. \$1,000..	141 3 497	227 2 747	675 10 216	319 4 808	532 32 797	63 2 298	224 3 241	61 545
Farms by value group:								
\$1 to \$4,999.....	17	4	57	11	15	7	44	12
\$5,000 to \$9,999.....	46	140	261	142	21	19	79	43
\$10,000 to \$19,999.....	32	60	182	89	38	10	41	3
\$20,000 to \$49,999.....	19	20	144	65	196	16	51	—
\$50,000 to \$99,999.....	23	1	29	10	164	3	6	3
\$100,000 to \$199,999.....	2	2	2	2	78	7	2	—
\$200,000 to \$499,999.....	2	—	—	—	20	1	1	—
\$500,000 or more.....	—	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles ----- farms. number..	74 91	99 142	391 532	178 250	405 535	41 56	91 113	43 56
Motortrucks, including pickups ----- farms. number..	119 220	192 259	585 804	267 351	499 _o 1 163	55 122	195 324	49 58
Wheel tractors ----- farms. number..	100 185	211 336	570 950	290 507	509 1 687	44 97	148 229	41 69
2 or 3 ----- farms. number..	42 99	98 200	275 608	158 346	290 779	27 60	41 (D)	24 (D)
4 or more ----- farms. number..	4 32	5 28	14 61	8 37	175 864	5 25	4 (D)	1 (D)
Grain and bean combines, self-propelled only ----- farms. number..	— —	— —	1 (D)	1 (D)	5 (D)	— —	— —	— —
Corn heads for combines ----- farms. number..	— —	— —	9 11	7 (D)	35 36	— —	— —	1 (D)
Cottonpickers and strippers ----- farms. number..	— —	— —	— —	— —	— —	— —	— —	— —
Mower conditioners ----- farms. number..	13 14	23 24	148 152	86 88	380 404	2 (D)	36 42	18 34
Pickup balers ----- farms. number..	11 11	72 72	326 340	180 191	421 436	11 11	24 25	19 19
Field forage harvesters, shear bar or flywheel ----- farms. number..	4 4	18 28	51 57	35 40	305 368	3 (D)	1 (D)	4 4
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer ----- farms. acres on which used..	80 1 480	74 1 240	260 4 849	108 2 692	385 48 693	17 (D)	49 499	19 817
Lime ----- farms. acres on which used..	27 483	53 307	160 1 448	64 871	218 8 510	6 55	31 338	17 200
Sprays, dusts, granules, fumigants, etc., to control—	513	503	2 420	1 264	13 865	113	531	120
Insects on hay and other crops ----- farms. acres on which used..	75 612	51 300	5 (D)	39	44 4 088	7 68	1 (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 CHEMICALS¹—								
Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops farms—	66	—	3	—	—	3	21	18
acres on which used—	2 392	—	6	—	—	6	38	34
Diseases in crops and orchards farms—	342	—	37	—	—	37	43	169
acres on which used—	6 481	—	158	—	—	158	708	4 490
Weeds, grass, or brush in crops and pasture farms—	528	—	33	—	—	33	55	98
acres on which used—	22 102	—	398	—	—	398	1 242	2 065
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	80	—	4	—	—	4	3	41
acres on which used—	2 839	—	64	—	—	64	54	2 252
LIVESTOCK								
Cattle and calves inventory farms—	1 505	—	174	—	—	174	20	25
number—	67 471	—	1 807	—	—	1 807	152	290
Farms with—								
1 to 9	562	—	114	—	—	114	17	16
10 to 49	493	—	59	—	—	59	3	7
50 to 99	241	—	—	—	—	—	—	2
100 to 199	157	—	1	—	—	1	—	—
200 to 499	46	—	—	—	—	—	—	—
500 or more	6	—	—	—	—	—	—	—
Cows and heifers that had calved farms—	1 286	—	125	—	—	125	14	22
number—	34 832	—	611	—	—	611	73	110
Beef cows farms—	707	—	102	—	—	102	10	17
number—	4 408	—	505	—	—	505	54	92
Farms with—								
1 to 9	569	—	89	—	—	89	7	15
10 to 49	133	—	13	—	—	13	3	2
50 to 99	4	—	—	—	—	—	—	—
100 to 199	1	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—	—
Milk cows farms—	777	—	34	—	—	34	7	8
number—	30 424	—	106	—	—	106	19	18
Farms with—								
1 to 4	247	—	31	—	—	31	6	7
5 to 9	40	—	1	—	—	1	—	1
10 to 49	241	—	1	—	—	1	1	—
50 to 99	186	—	1	—	—	1	—	—
100 to 199	52	—	—	—	—	—	—	—
200 to 499	10	—	—	—	—	—	—	—
500 or more	1	—	—	—	—	—	—	—
Heifers and heifer calves farms—	1 174	—	100	—	—	100	12	17
number—	27 438	—	805	—	—	805	42	94
Steers, steer calves, bulls, and bull calves farms—	1 033	—	117	—	—	117	12	19
number—	5 201	—	391	—	—	391	37	86
Cattle and calves sold farms—	1 232	—	98	—	—	98	7	12
number—	28 838	—	561	—	—	561	12	65
\$1,000—	7 288	—	147	—	—	147	6	18
Calves farms—	856	—	46	—	—	46	2	6
number—	18 245	—	263	—	—	263	(D)	42
\$1,000—	2 063	—	19	—	—	19	(D)	7
Cattle farms—	1 059	—	82	—	—	82	6	8
number—	10 593	—	298	—	—	298	(D)	23
\$1,000—	5 225	—	128	—	—	128	(D)	11
Fattened on grain and concentrates farms—	224	—	23	—	—	23	1	3
number—	931	—	59	—	—	59	(D)	8
\$1,000—	481	—	28	—	—	28	(D)	4
Hogs and pigs inventory farms—	437	—	44	—	—	44	12	11
number—	5 728	—	245	—	—	245	56	73
Farms with—								
1 to 24	401	—	41	—	—	41	12	10
25 to 49	22	—	3	—	—	3	—	1
50 to 99	5	—	—	—	—	—	—	—
100 to 199	5	—	—	—	—	—	—	—
200 to 499	1	—	—	—	—	—	—	—
500 or more	3	—	—	—	—	—	—	—
Used or to be used for breeding farms—	178	—	8	—	—	8	5	5
number—	1 117	—	21	—	—	21	11	8
Other farms—	390	—	43	—	—	43	11	10
number—	4 611	—	224	—	—	224	45	65
Hogs and pigs sold farms—	272	—	21	—	—	21	8	5
number—	8 598	—	191	—	—	191	86	42
\$1,000—	714	—	12	—	—	12	5	2
Feeder pigs farms—	104	—	6	—	—	6	3	1
number—	3 637	—	140	—	—	140	64	(D)
\$1,000—	130	—	5	—	—	5	2	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms—	198	—	10	—	—	10	5	5
number—	1 294	—	22	—	—	22	15	9
Dec. 1 and May 31 farms—	176	—	6	—	—	6	4	4
number—	732	—	13	—	—	13	9	(D)
June 1 and Nov. 30 farms—	105	—	6	—	—	6	5	2
number—	562	—	9	—	—	9	6	(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 CHEMICALS¹—								
Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops farms—	6	-	-	-	18	-	-	-
acres on which used—	7	-	-	-	2 307	-	-	-
Diseases in crops and orchards farms—	40	15	14	-	16	6	2	-
acres on which used—	116	142	(D)	-	777	50	(D)	-
Weeds, grass, or brush in crops and pasture farms—	37	29	29	16	229	11	6	1
acres on which used—	961	253	314	180	16 698	(D)	80	(D)
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	10	8	5	4	6	1	2	-
acres on which used—	10	110	43	(D)	301	(D)	(D)	-
LIVESTOCK								
Cattle and calves inventory farms—	11	67	621	389	499	26	34	28
number—	69	456	10 647	7 999	53 392	215	147	296
Farms with—								
1 to 9	9	60	264	125	13	20	31	18
10 to 49	2	7	320	232	79	5	3	8
50 to 99	-	-	31	26	205	1	-	2
100 to 199	-	-	4	4	152	-	-	-
200 to 499	-	-	2	2	44	-	-	-
500 or more	-	-	-	-	6	-	-	-
Cows and heifers that had calved farms—	11	52	495	318	498	20	23	26
number—	37	176	3 555	2 438	29 991	81	62	136
Beef cows farms—	7	44	412	262	58	18	17	22
number—	23	151	2 911	1 990	463	75	48	86
Farms with—								
1 to 9	7	40	313	192	46	15	16	21
10 to 49	-	4	96	67	10	3	1	-
50 to 99	-	-	3	3	1	-	-	-
100 to 199	-	-	-	-	1	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows farms—	5	18	179	122	498	4	8	16
number—	14	25	644	448	29 528	6	14	50
Farms with—								
1 to 4	5	18	141	90	14	4	7	14
5 to 9	-	-	29	25	7	-	1	-
10 to 49	-	-	9	7	229	-	-	1
50 to 99	-	-	-	-	185	-	-	-
100 to 199	-	-	-	-	52	-	-	-
200 to 499	-	-	-	-	10	-	-	-
500 or more	-	-	-	-	1	-	-	-
Heifers and heifer calves farms—	5	39	466	311	486	16	14	19
number—	10	129	4 492	3 614	21 631	83	41	111
Steers, steer calves, bulls, and bull calves farms—	8	45	483	296	291	17	22	19
number—	22	151	2 600	1 947	1 770	51	44	49
Cattle and calves sold farms—	4	12	557	381	499	10	14	19
number—	9	49	8 353	7 380	19 562	41	32	154
\$1,000—	2	20	3 106	2 727	3 914	16	13	47
Calves farms—	3	5	303	230	466	5	7	13
number—	(D)	9	4 956	4 633	12 863	8	11	84
\$1,000—	(D)	2	1 367	1 329	657	1	2	7
Cattle farms—	2	12	493	330	427	8	9	12
number—	(D)	40	3 397	2 747	6 699	33	21	70
\$1,000—	(D)	18	1 739	1 398	3 257	15	10	40
Fattened on grain and concentrates farms—	-	4	168	39	14	1	4	6
number—	-	16	567	113	246	(D)	(D)	12
\$1,000—	-	6	304	52	123	(D)	(D)	5
Hogs and pigs inventory farms—	7	24	234	65	59	13	17	16
number—	47	80	4 773	298	241	85	53	75
Farms with—								
1 to 24	7	24	204	65	59	12	17	15
25 to 49	-	-	16	-	-	1	-	1
50 to 99	-	-	5	-	-	-	-	-
100 to 199	-	-	5	-	-	-	-	-
200 to 499	-	-	1	-	-	-	-	-
500 or more	-	-	3	-	-	-	-	-
Used or to be used for breeding farms—	3	7	123	19	18	3	3	3
number—	5	23	956	43	67	12	10	4
Other farms—	7	19	204	61	52	13	15	16
number—	42	57	3 817	255	174	73	43	71
Hogs and pigs sold farms—	4	8	187	28	21	6	3	9
number—	16	177	7 513	192	385	54	61	73
\$1,000—	2	10	637	19	33	3	3	6
Feeder pigs farms—	-	3	78	8	6	3	2	2
number—	-	132	3 004	62	154	43	(D)	(D)
\$1,000—	-	5	109	2	5	2	(D)	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms—	3	7	140	20	18	3	3	4
number—	4	20	1 143	31	56	10	9	6
Dec. 1 and May 31 farms—	3	7	125	19	17	3	3	4
number—	(D)	11	634	24	38	(D)	(D)	(D)
June 1 and Nov. 30 farms—	1	4	75	5	7	2	2	1
number—	(D)	9	509	7	18	(D)	(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)		
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	farms—	388	—	46	—	46	11	5
number—	8 897	—	689	—	—	689	110	40
Ewes 1 year old or older	farms—	335	—	40	—	40	9	5
number—	5 507	—	405	—	—	405	79	29
Sheep and lambs sold	farms—	325	—	34	—	34	9	4
number—	5 484	—	278	—	—	278	95	(D)
Sheep and lambs shorn	farms—	323	—	37	—	37	8	5
number—	6 948	—	441	—	—	441	85	36
pounds of wool—	50 779	—	2 769	—	—	2 769	592	243
Horses and ponies inventory	farms—	713	—	107	—	107	13	14
number—	3 613	—	345	—	—	345	28	41
Horses and ponies sold	farms—	167	—	3	—	3	1	2
number—	531	—	5	—	—	5	(D)	(D)
\$1,000—	2 161	—	5	—	—	5	(D)	(D)
Goats inventory	farms—	166	—	16	—	16	8	5
number—	1 017	—	34	—	—	34	27	27
Goats sold	farms—	66	—	5	—	5	4	2
number—	392	—	15	—	—	15	12	(D)
\$1,000—	24	—	(Z)	—	—	(Z)	(Z)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms—	520	—	55	—	55	18	18
number—	647 655	—	1 283	—	—	1 283	1 448	424
Farms with—								
1 to 399		476	—	55	—	55	17	18
400 to 3,199		17	—	—	—	—	1	—
3,200 to 9,999		13	—	—	—	—	—	—
10,000 to 19,999		3	—	—	—	—	—	—
20,000 to 49,999		8	—	—	—	—	—	—
50,000 to 99,999		2	—	—	—	—	—	—
100,000 or more		1	—	—	—	—	—	—
Hens and pullets of laying age	farms—	510	—	55	—	55	17	17
number—	506 506	—	1 243	—	—	1 243	428	(D)
Pullets 3 months old or older not of laying age	farms—	69	—	3	—	3	3	2
number—	141 149	—	40	—	—	40	1 020	(D)
Chickens 3 months old or older sold	farms—	128	—	5	—	5	6	4
number—	592 975	—	279	—	—	279	1 172	51
Broilers and other meat-type chickens sold	farms—	44	—	2	—	2	2	—
number—	291 111	—	(D)	—	—	(D)	(D)	—
Farms with—								
1 to 1,999		39	—	2	—	2	2	—
2,000 to 59,999		4	—	—	—	—	—	—
60,000 to 99,999		—	—	—	—	—	—	—
100,000 or more		1	—	—	—	—	—	—
Turkey hens kept for breeding	farms—	24	—	—	—	—	1	1
number—	2 446	—	—	—	—	—	(D)	(D)
Turkeys sold	farms—	83	—	8	—	8	3	2
number—	38 355	—	149	—	—	149	104	(D)
CROPS HARVESTED								
Corn for silage or green chop	farms—	407	—	31	—	31	3	1
acres—	20 552	—	485	—	—	485	35	(D)
tons, green—	368 293	—	7 479	—	—	7 479	390	(D)
Irrigated	farms—	1	—	—	—	—	—	—
acres—	(D)	—	—	—	—	—	—	—
Farms by acres harvested:								
1 to 24 acres		168	—	23	—	23	3	1
25 to 99 acres		196	—	8	—	8	—	—
100 to 249 acres		32	—	—	—	—	—	—
250 acres or more		11	—	—	—	—	—	—
Irish potatoes	farms—	74	—	15	—	15	20	5
acres—	237	—	78	—	—	78	110	2
cwt.—	41 169	—	13 690	—	—	13 690	18 832	295
Irrigated	farms—	6	—	—	—	—	3	—
acres—	(D)	—	—	—	—	—	56	—
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms—	1 810	2	449	—	449	32	43
acres—	87 184	(D)	17 096	—	—	17 096	591	775
tons, dry—	163 270	(D)	28 522	—	—	28 522	1 083	1 243
Irrigated	farms—	3	—	1	—	1	—	—
acres—	19	—	(D)	—	—	(D)	—	—
Farms by acres harvested:								
1 to 24 acres		749	1	184	—	184	25	33
25 to 99 acres		804	1	240	—	240	7	9
100 to 249 acres		236	—	24	—	24	—	1
250 acres or more		21	—	1	—	1	—	—
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms—	1 344	1	334	—	334	25	29
acres—	52 502	(D)	11 377	—	—	11 377	392	520
tons, dry—	93 080	(D)	17 999	—	—	17 999	711	756
Irrigated	farms—	2	—	—	—	—	—	—
acres—	(D)	—	—	—	—	—	—	—

See footnotes at end of table.

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

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory-----	farms--	7	7	243	45	33	14	15
number--	number--	52	41	6 713	636	776	190	173
Ewes 1 year old or older-----	farms--	7	6	216	33	23	11	12
number--	number--	39	29	4 329	439	290	119	99
Sheep and lambs sold-----	farms--	6	2	221	36	21	10	10
number--	number--	26	(D)	4 332	369	405	141	81
Sheep and lambs shorn-----	farms--	5	3	214	34	23	10	11
number--	pounds of wool--	32	30	5 650	591	290	169	113
		260	151	41 919	3 825	2 066	1 211	914
Horses and ponies inventory-----	farms--	7	81	214	109	73	15	169
number--	number--	23	390	592	301	324	87	1 719
Horses and ponies sold-----	farms--	1	-	15	9	6	1	131
number--	number--	(D)	-	17	10	20	(D)	469
\$1,000--	\$1,000--	(D)	-	10	6	9	(D)	2 123
Goats inventory-----	farms--	2	13	86	23	9	9	13
number--	number--	(D)	92	650	103	56	77	5
Goats sold-----	farms--	1	3	37	8	3	5	5
number--	number--	(D)	24	249	44	44	11	(D)
\$1,000--	\$1,000--	(D)	1	19	2	1	1	(D)
POULTRY								
Chickens 3 months old or older inventory-----	farms--	8	32	211	79	58	75	26
number--	number--	230	940	6 545	2 447	14 310	621 079	581
Farms with—								
1 to 399-----		8	32	210	78	55	36	26
400 to 3,199-----		-	-	1	1	2	13	-
3,200 to 9,999-----		-	-	-	-	1	12	-
10,000 to 19,999-----		-	-	-	-	-	3	-
20,000 to 49,999-----		-	-	-	-	-	8	-
50,000 to 99,999-----		-	-	-	-	-	2	-
100,000 or more-----		-	-	-	-	-	1	-
Hens and pullets of laying age-----	farms--	8	29	211	79	58	70	26
number--	number--	(D)	864	6 006	2 142	14 246	481 870	491
Pullets 3 months old or older not of laying age-----	farms--	1	4	23	9	3	24	3
number--	number--	(D)	76	539	305	64	139 209	90
Chickens 3 months old or older sold-----	farms--	-	5	41	8	9	51	3
number--	number--	-	128	2 018	476	12 187	576 827	54
Broilers and other meat-type chickens sold-----	farms--	-	1	25	7	1	7	1
number--	number--	-	(D)	1 086	189	(D)	289 389	(D)
Farms with—								
1 to 1,999-----		-	1	25	7	1	2	1
2,000 to 59,999-----		-	-	-	-	-	4	-
60,000 to 99,999-----		-	-	-	-	-	-	-
100,000 or more-----		-	-	-	-	-	1	-
Turkey hens kept for breeding-----	farms--	-	-	8	2	3	9	2
number--	number--	-	-	26	(D)	4	2 393	(D)
Turkeys sold-----	farms--	-	2	35	11	9	18	2
number--	number--	-	(D)	718	441	646	36 601	(D)
CROPS HARVESTED								
Corn for silage or green chop-----	farms--	-	6	52	35	308	3	-
acres--	acres--	-	38	555	417	19 387	29	-
tons, green--	tons, green--	-	580	8 684	6 621	350 574	(D)	(D)
Irrigated-----	farms--	-	-	(D)	1	-	-	-
Farms by acres harvested:								
1 to 24 acres-----		-	6	47	30	82	3	-
25 to 99 acres-----		-	5	5	5	183	-	3
100 to 249 acres-----		-	-	-	-	32	-	-
250 acres or more-----		-	-	-	-	11	-	-
Irish potatoes-----	farms--	-	9	16	8	6	2	1
acres--	acres--	-	27	6	4	14	(D)	(D)
cwt--	cwt--	-	4 578	927	559	2 737	(D)	-
Irrigated-----	farms--	-	1	-	-	-	(D)	-
Farm hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)-----	farms--	24	162	509	292	468	37	60
acres--	acres--	(D)	3 539	16 145	10 438	46 029	470	1 358
tons, dry--	tons, dry--	(D)	3 604	24 062	16 231	100 521	656	1 950
Irrigated-----	farms--	-	-	-	-	1	-	1
Farms by acres harvested:								
1 to 24 acres-----		18	111	256	128	33	31	42
25 to 99 acres-----		6	49	225	143	238	6	16
100 to 249 acres-----		-	2	28	21	177	-	2
250 acres or more-----		-	-	-	-	20	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)-----	farms--	15	114	381	225	358	25	47
acres--	acres--	(D)	2 107	10 634	7 084	25 287	316	1 159
tons, dry--	tons, dry--	(D)	2 298	15 843	10 521	52 512	542	1 576
Irrigated-----	farms--	-	-	-	-	1	-	1
acres--	acres--	-	-	-	-	(D)	-	(D)

See footnotes at end of table.

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

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

Item			Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)	
			Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	
CROPS HARVESTED—Con.									
Vegetables harvested for sale (see text) ... farms...		272	-		18	-	-	18	115
acres...		2 956	-		46	-	-	46	1 993
Irrigated ----- farms...		64	-		3	-	-	3	38
acres...		532	-		5	-	-	5	418
Farms by acres harvested:									
0.1 to 4.9 acres -----		173	-		16	-	-	16	55
5.0 to 24.9 acres -----		74	-		2	-	-	2	43
25.0 to 99.9 acres -----		18	-		-	-	-	-	12
100.0 acres or more -----		7	-		-	-	-	-	5
Land in orchards ----- farms...		239	-		20	-	-	20	10
acres...		4 341	-		44	-	-	44	22
Irrigated ----- farms...		12	-		-	-	-	-	7
acres...		43	-		-	-	-	-	21
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres -----		140	-		18	-	-	18	10
5.0 to 24.9 acres -----		72	-		2	-	-	2	-
25.0 to 99.9 acres -----		19	-		-	-	-	-	16
100.0 acres or more -----		8	-		-	-	-	-	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)				
CROPS HARVESTED—Con.								
Vegetables harvested for sale (see text) ... farms...	21	27	33	10	21	8	-	4
acres...	227	204	40	16	58	52	-	5
Irrigated ----- farms...	8	6	1	-	1	1	-	-
acres...	35	31	(D)	-	(D)	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres ----- farms...	14	15	32	10	17	5	-	4
5.0 to 24.9 acres ----- farms...	6	10	1	-	4	2	-	-
25.0 to 99.9 acres ----- farms...	-	2	-	-	-	1	-	-
100.0 acres or more ----- farms...	1	-	-	-	-	-	-	-
Land in orchards ----- farms...	16	8	34	8	4	6	6	1
acres...	91	24	147	54	41	40	(D)	(D)
Irrigated ----- farms...	3	-	-	-	-	1	-	1
acres...	(D)	-	-	-	-	(D)	-	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres ----- farms...	12	6	25	6	2	3	4	1
5.0 to 24.9 acres ----- farms...	3	2	8	1	1	3	2	-
25.0 to 99.9 acres ----- farms...	1	-	1	1	1	-	-	-
100.0 acres or more ----- farms...	-	-	-	-	-	-	-	-

¹Data are based on a sample of farms.

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

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

All farms	New Hampshire	Belknap	Carroll	Cheshire	Coos
F FARMS AND LAND IN FARMS					
Farms-----number, 1982--	2 757	147	127	254	184
1978--	2 508	135	109	221	199
Land in farms-----acres, 1982--	469 582	21 794	25 476	40 411	56 553
1978--	484 631	23 333	24 757	39 559	66 171
Average size of farm-----acres, 1982--	170	148	201	159	307
1978--	193	173	227	179	333
Approximate land area-----acres, 1982--	5 755 590	258 675	596 838	454 944	1 154 867
Proportion in farms-----percent, 1982--	8.2	8.4	4.3	8.9	4.9
Value of land and buildings ¹ :-----					
Average per farm-----dollars, 1982--	201 171	165 612	218 469	208 449	161 848
1978--	169 736	134 319	161 617	170 665	163 744
Average per acre-----dollars, 1982--	1 174	1 034	1 059	1 359	528
1978--	880	993	617	939	493
L LAND IN FARMS ACCORDING TO USE					
Total cropland-----farms, 1982--	2 493	143	116	225	176
1978--	2 367	131	107	209	193
acres, 1982--	154 926	5 954	6 089	15 680	19 861
1978--	172 753	6 584	6 121	17 495	23 046
Harvested cropland-----farms, 1982--	2 282	129	106	211	159
1978--	2 232	130	104	193	188
acres, 1982--	116 613	4 167	4 516	11 708	13 949
1978--	124 510	4 767	4 682	11 692	15 853
1982 acres harvested:					
1 to 9 acres -----farms--	545	33	26	51	17
acres--	2 062	145	87	187	62
10 to 19 acres -----farms--	403	29	24	42	12
acres--	5 286	374	308	547	153
20 to 29 acres -----farms--	286	19	13	21	11
acres--	6 450	425	297	475	233
30 to 49 acres -----farms--	329	23	16	22	27
acres--	11 770	848	547	799	1 002
50 to 99 acres -----farms--	356	16	18	36	37
acres--	23 957	1 023	1 211	2 556	2 523
100 to 199 acres -----farms--	254	8	6	25	42
acres--	33 579	(D)	(D)	3 142	5 403
200 to 499 acres -----farms--	100	1	2	13	11
acres--	26 962	(D)	(D)	(D)	(D)
500 to 999 acres -----farms--	8	-	1	1	1
acres--	(D)	-	(D)	(D)	(D)
1,000 acres or more -----farms--	1	-	-	-	1
acres--	(D)	-	-	-	(D)
1978 acres harvested:					
1 to 9 acres -----farms--	462	36	24	35	15
acres--	1 727	162	91	155	39
10 to 19 acres -----farms--	307	18	18	29	14
acres--	4 082	248	250	387	187
20 to 29 acres -----farms--	278	17	17	31	12
acres--	6 352	383	376	709	271
30 to 49 acres -----farms--	416	31	18	32	35
acres--	15 113	1 150	633	1 102	1 278
50 to 99 acres -----farms--	373	16	14	29	50
acres--	25 321	1 115	931	2 076	3 455
100 to 199 acres -----farms--	283	10	11	22	48
acres--	38 066	(D)	(D)	3 162	6 393
200 to 499 acres -----farms--	104	2	1	15	12
acres--	28 402	(D)	(D)	4 301	(D)
500 to 999 acres -----farms--	9	-	1	-	2
acres--	5 447	-	(D)	-	(D)
1,000 acres or more -----farms--	-	-	-	-	-
acres--	-	-	-	-	-
Cropland used only for pasture or grazing-----farms, 1982--	1 198	64	50	124	89
1978--	1 219	44	41	124	127
acres, 1982--	30 658	1 123	1 162	3 644	5 044
1978--	39 112	1 078	920	5 147	6 194
Other cropland-----farms, 1982--	445	27	26	31	37
1978--	435	27	25	32	32
acres, 1982--	7 655	664	411	328	868
1978--	9 131	739	519	456	999
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured-----farms, 1982--	129	3	10	18	3
1978--	139	10	5	12	9
acres, 1982--	1 291	11	61	178	26
1978--	1 578	255	29	152	101
Cropland on which all crops failed-----farms, 1982--	65	7	6	2	3
1978--	59	5	2	3	1
acres, 1982--	522	133	(D)	(D)	(D)
1978--	(D)	(D)	(D)	(D)	(D)
Cropland in cultivated summer fallow -----farms, 1982--	41	-	2	7	1
1978--	51	2	5	2	8
acres, 1982--	314	-	(D)	(D)	(D)
1978--	(D)	(D)	(D)	(D)	(D)
Cropland idle-----farms, 1982--	275	18	15	18	32
1978--	263	16	17	17	25
acres, 1982--	5 528	520	328	114	821
1978--	6 224	393	461	269	746
Total woodland-----farms, 1982--	2 158	122	102	195	165
1978--	1 944	107	85	166	175
acres, 1982--	265 884	14 292	16 768	18 458	32 649
1978--	269 847	15 182	16 960	17 918	37 691
Woodland pastured-----farms, 1982--	642	35	20	68	67
1978--	584	33	17	57	80
acres, 1982--	31 834	962	463	2 125	5 134
1978--	36 732	2 174	1 259	3 000	7 996

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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
F FARMS AND LAND IN FARMS						
Farms-----number, 1982--	397	396	385	427	220	220
1978--	356	386	368	364	191	179
Land in farms-----acres, 1982--	90 365	53 936	63 374	43 567	31 542	42 564
1978--	89 006	56 737	63 761	45 249	28 393	47 665
Average size of farm-----acres, 1982--	228	136	165	102	143	193
1978--	250	147	173	124	149	266
Approximate land area-----acres, 1982--	1 100 441	560 844	598 956	447 430	237 030	345 561
Proportion in farms-----percent, 1982--	8.2	9.6	10.6	9.7	13.3	12.3
Value of land and buildings ¹ :						
Average per farm-----dollars, 1982--	195 579	228 707	204 060	220 815	174 159	183 709
1978--	157 404	186 610	142 881	188 129	177 254	204 927
Average per acre-----dollars, 1982--	860	1 844	1 223	1 945	1 300	887
1978--	649	1 245	835	1 487	1 227	734
L LAND IN FARMS ACCORDING TO USE						
Total cropland-----farms, 1982--	374	337	352	369	205	196
1978--	344	339	354	331	186	173
acres, 1982--	29 073	18 343	19 853	16 437	10 778	12 858
1978--	31 165	21 344	22 208	18 380	12 803	13 607
Harvested cropland-----farms, 1982--	347	302	330	329	191	178
1978--	328	314	333	299	175	168
acres, 1982--	21 773	14 697	14 839	12 179	8 041	10 744
1978--	22 192	16 135	16 259	12 983	9 704	10 043
1982 acres harvested:						
1 to 9 acres-----farms--	57	82	82	105	52	40
acres--	189	282	322	399	223	166
10 to 19 acres-----farms--	34	52	61	73	35	41
acres--	463	708	771	928	454	580
20 to 29 acres-----farms--	38	43	50	37	30	24
acres--	854	988	1 136	825	655	562
30 to 49 acres-----farms--	55	43	47	46	26	24
acres--	2 021	1 526	1 625	1 640	939	823
50 to 99 acres-----farms--	85	39	51	33	25	16
acres--	5 817	2 499	3 458	2 213	1 597	1 060
100 to 199 acres-----farms--	63	28	24	23	16	19
acres--	8 153	3 700	3 271	3 135	2 232	2 652
200 to 499 acres-----farms--	14	13	15	12	7	12
acres--	(D)	(D)	4 256	3 039	1 941	(D)
500 to 999 acres-----farms--	1	2	-	-	-	2
acres--	(D)	(D)	-	-	-	(D)
1,000 acres or more-----farms--	-	-	-	-	-	-
acres--	-	-	-	-	-	-
1978 acres harvested:						
1 to 9 acres-----farms--	41	80	76	83	39	33
acres--	156	274	306	274	145	125
10 to 19 acres-----farms--	29	48	46	55	28	22
acres--	394	646	574	735	378	283
20 to 29 acres-----farms--	37	37	54	28	17	28
acres--	853	859	1 226	652	389	634
30 to 49 acres-----farms--	71	58	56	52	31	32
acres--	2 675	2 158	1 989	1 912	1 075	1 141
50 to 99 acres-----farms--	72	46	52	43	30	21
acres--	4 924	3 077	3 512	2 854	1 949	1 428
100 to 199 acres-----farms--	59	29	37	25	19	23
acres--	7 694	3 835	4 955	3 387	2 575	3 275
200 to 499 acres-----farms--	18	14	12	12	11	7
acres--	(D)	(D)	3 697	(D)	3 193	(D)
500 to 999 acres-----farms--	1	2	-	1	-	2
acres--	(D)	(D)	-	(D)	-	(D)
1,000 acres or more-----farms--	-	-	-	-	-	-
acres--	-	-	-	-	-	-
Cropland used only for pasture or grazing-----farms, 1982--	199	156	166	168	89	93
1978--	212	144	181	158	93	95
acres, 1982--	6 660	2 562	3 478	3 129	1 992	1 864
1978--	8 097	3 886	4 842	3 654	2 087	3 207
Other cropland-----farms, 1982--	39	56	72	83	50	24
1978--	44	61	72	72	44	26
acres, 1982--	640	1 084	1 536	1 129	745	250
1978--	876	1 323	1 107	1 743	1 012	357
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured-----farms, 1982--	18	9	21	17	20	10
1978--	11	27	20	21	14	10
acres, 1982--	331	162	213	76	144	89
1978--	111	191	331	263	50	95
Cropland on which all crops failed-----farms, 1982--	9	7	8	17	5	1
1978--	5	12	4	15	6	6
acres, 1982--	(D)	104	29	76	(D)	(D)
1978--	(D)	(D)	16	49	85	(D)
Cropland in cultivated summer fallow-----farms, 1982--	2	9	6	10	2	2
1978--	3	3	6	11	8	3
acres, 1982--	(D)	67	26	159	(D)	(D)
1978--	(D)	(D)	160	146	110	(D)
Cropland idle-----farms, 1982--	14	39	46	46	33	14
1978--	30	27	49	49	23	10
acres, 1982--	191	751	1 268	818	577	140
1978--	553	985	600	1 285	767	165
Total woodland-----farms, 1982--	316	284	310	310	183	171
1978--	286	274	297	257	151	146
acres, 1982--	51 482	29 951	37 103	22 843	15 403	26 935
1978--	51 142	29 663	35 813	21 328	13 417	30 733
Woodland pastured-----farms, 1982--	118	75	87	67	48	57
1978--	108	71	87	57	37	37
acres, 1982--	6 963	2 683	4 505	3 298	2 068	3 633
1978--	8 030	3 506	4 730	2 658	1 488	1 891

See footnotes at end of table.

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

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

All farms	New Hampshire	Belknap	Carroll	Cheshire	Coos
LAND IN FARMS ACCORDING TO USE—Con.					
Total woodland—Con.					
Woodland not pastured					
farms, 1982..	1 949	114	100	174	149
1978..	1 725	93	80	144	146
acres, 1982..	234 050	13 330	16 305	16 333	27 515
1978..	233 115	13 008	15 701	14 918	29 695
Other land					
farms, 1982..	1 963	110	77	175	117
1978..	1 653	93	67	137	122
acres, 1982..	48 772	1 548	2 619	6 273	4 043
1978..	42 031	1 567	1 676	4 146	5 434
Pastureland and rangeland other than cropland and woodland pastured					
farms, 1982..	525	26	21	53	33
1978..	343	18	12	34	30
acres, 1982..	20 665	264	440	2 270	1 697
1978..	17 319	734	323	2 251	2 686
Land in house lots, ponds, roads, wasteland, etc.					
farms, 1982..	1 840	104	72	163	106
1978..	1 545	82	63	130	106
acres, 1982..	28 107	1 284	2 179	4 003	2 346
1978..	24 712	833	1 353	1 895	2 748
Pastureland, all types					
farms, 1982..	1 780	92	74	179	135
1978..	1 615	70	58	165	164
acres, 1982..	83 157	2 349	2 065	8 039	11 875
1978..	93 163	3 986	2 502	10 398	16 876
Land set aside in federal farm programs					
farms, 1982..	1	—	—	—	—
1978..	31	—	2	2	11
acres, 1982..	(D)	—	—	—	—
1978..	607	—	(D)	(D)	273
All farms	Grafton	Hillsborough	Merrimack	Rockingham	Sullivan
LAND IN FARMS ACCORDING TO USE—Con.					
Total woodland—Con.					
Woodland not pastured					
farms, 1982..	284	256	282	284	157
1978..	253	242	263	231	136
acres, 1982..	44 519	27 268	32 598	19 545	13 335
1978..	43 112	26 157	31 083	18 670	11 929
Other land					
farms, 1982..	283	295	269	312	161
1978..	222	256	238	257	135
acres, 1982..	9 810	5 642	6 418	4 287	5 361
1978..	6 699	5 730	5 740	5 541	2 173
Pastureland and rangeland other than cropland and woodland pastured					
farms, 1982..	96	69	78	71	33
1978..	54	41	52	46	21
acres, 1982..	5 684	1 139	3 495	1 345	3 047
1978..	4 090	1 442	2 206	1 639	1 486
Land in house lots, ponds, roads, wasteland, etc.					
farms, 1982..	253	282	251	296	154
1978..	202	248	221	246	129
acres, 1982..	4 126	4 503	2 923	2 942	2 314
1978..	2 609	4 288	3 534	3 902	1 713
Pastureland, all types					
farms, 1982..	287	229	249	253	137
1978..	266	209	244	201	117
acres, 1982..	19 307	6 384	11 478	7 772	7 107
1978..	20 217	8 834	11 778	7 951	4 035
Land set aside in federal farm programs					
farms, 1982..	—	—	—	—	1
1978..	3	3	7	—	2
acres, 1982..	—	—	—	—	(D)
1978..	32	(D)	76	—	(D)

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

Table 2. Irrigation: 1982 and 1978

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

Farms with irrigation	New Hampshire	Belknap	Carroll	Cheshire	Coos	
Farms ----- number, 1982-----	176	9	22	15	4	
1978-----	163	9	13	12	1	
Land in irrigated farms ----- acres, 1982-----	19 825	720	2 592	698	779	
1978-----	22 013	(D)	1 916	2 184	(D)	
Harvested cropland ----- farms, 1982-----	175	9	22	15	4	
1978-----	161	9	13	12	1	
acres, 1982-----	5 215	121	481	56	48	
1978-----	6 269	220	(D)	269	(D)	
Other cropland, excluding cropland pastured ----- farms, 1982-----	57	4	7	2	1	
1978-----	43	3	2	3	1	
acres, 1982-----	863	148	31	(D)	(D)	
1978-----	840	240	(D)	10	(D)	
Pastureland, excluding woodland pastured ----- farms, 1982-----	45	5	7	3	1	
1978-----	40	3	5	3	-	
acres, 1982-----	1 553	(D)	42	188	(D)	
1978-----	1 167	23	(D)	340	(D)	
Irrigated land ----- acres, 1982-----	1 307	18	84	45	7	
1978-----	1 747	(D)	39	61	(D)	
Harvested cropland ----- farms, 1982-----	172	9	22	15	4	
1978-----	160	9	13	12	1	
acres, 1982-----	1 272	18	84	(D)	7	
1978-----	1 721	(D)	39	61	(D)	
Pastureland and other land ----- farms, 1982-----	7	-	-	1	-	
acres, 1982-----	35	-	-	(D)	-	
1978-----	26	(D)	-	-	(D)	
1982 principal source of irrigation water (see text):						
Wells on farm ----- farms-----	64	2	10	4	2	
acres irrigated-----	168	(D)	21	4	(D)	
Wells as only source ----- farms-----	59	2	10	4	2	
acres irrigated-----	157	(D)	21	4	(D)	
On-farm surface supply ----- farms-----	98	7	11	7	2	
acres irrigated-----	1 071	(D)	62	28	(D)	
On-farm surface supply as only source ----- farms-----	91	6	10	7	2	
acres irrigated-----	1 009	(D)	43	28	(D)	
Off-farm water suppliers ----- farms-----	14	-	1	4	-	
acres irrigated-----	68	-	(D)	13	-	
Off-farm water suppliers as only source ----- farms-----	13	-	1	4	-	
acres irrigated-----	67	-	(D)	13	-	
Farms with irrigation	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Farms ----- number, 1982-----	12	27	26	33	17	11
1978-----	9	30	23	35	18	13
Land in irrigated farms ----- acres, 1982-----	3 329	3 370	3 054	2 948	1 552	783
1978-----	2 276	5 404	3 247	3 321	1 762	278
Harvested cropland ----- farms, 1982-----	12	27	26	32	17	11
1978-----	9	30	23	33	18	13
acres, 1982-----	382	2 172	491	947	336	181
1978-----	386	2 712	873	955	409	81
Other cropland, excluding cropland pastured ----- farms, 1982-----	2	8	9	13	8	3
1978-----	-	8	5	9	7	5
acres, 1982-----	(D)	77	323	179	52	16
1978-----	-	69	162	266	37	17
Pastureland, excluding woodland pastured ----- farms, 1982-----	5	5	6	6	4	3
1978-----	4	3	6	9	6	1
acres, 1982-----	595	60	370	118	89	54
1978-----	100	182	183	103	196	(D)
Irrigated land ----- acres, 1982-----	27	523	252	159	147	45
1978-----	22	786	305	351	120	26
Harvested cropland ----- farms, 1982-----	12	27	24	31	17	11
1978-----	9	30	23	32	(D)	13
acres, 1982-----	(D)	523	(D)	(D)	(D)	45
1978-----	22	786	305	336	120	26
Pastureland and other land ----- farms, 1982-----	1	-	2	2	1	-
acres, 1982-----	(D)	-	(D)	(D)	(D)	-
1978-----	-	-	-	15	-	-
1982 principal source of irrigation water (see text):						
Wells on farm ----- farms-----	6	9	9	11	8	3
acres irrigated-----	9	13	17	19	60	21
Wells as only source ----- farms-----	5	9	8	11	6	2
acres irrigated-----	7	13	15	19	56	(D)
On-farm surface supply ----- farms-----	6	18	14	17	9	7
acres irrigated-----	18	510	228	94	87	23
On-farm surface supply as only source ----- farms-----	6	17	14	16	7	6
acres irrigated-----	18	490	228	82	81	21
Off-farm water suppliers ----- farms-----	-	-	3	5	-	1
acres irrigated-----	-	-	(D)	46	(D)	-
Off-farm water suppliers as only source ----- farms-----	-	-	3	5	-	-
acres irrigated-----	-	-	(D)	46	-	-

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD					
Total sales (see text) farms, 1982	2 757	147	127	254	184
1978	2 508	135	109	221	199
\$1,000, 1982	102 520	2 130	2 880	13 475	8 702
1978	87 711	1 991	2 001	13 332	6 325
Average per farm dollars, 1982	37 185	14 488	22 679	53 052	47 291
1978	34 972	14 744	18 354	60 326	31 785
1982 value of sales:					
Less than \$1,000 farms	617	42	25	54	34
\$1,000	177	9	(D)	(D)	(D)
\$1,000 to \$2,499 farms	516	21	36	44	18
\$1,000	838	30	(D)	74	(D)
\$2,500 to \$4,999 farms	430	25	18	38	22
\$1,000	1 523	93	64	128	74
\$5,000 to \$9,999 farms	278	20	15	31	19
\$1,000	1 883	137	106	218	134
\$10,000 to \$19,999 farms	208	12	12	25	15
\$1,000	2 807	150	170	343	214
\$20,000 to \$39,999 farms	156	9	7	10	9
\$1,000	4 500	285	215	264	272
\$40,000 to \$99,999 farms	277	15	5	23	45
\$1,000	18 703	914	359	1 674	2 971
\$100,000 to \$249,999 farms	191	2	5	18	18
\$1,000	29 089	(D)	(D)	2 830	2 357
\$250,000 or more farms	74	1	3	9	3
Abnormal farms	41 554	(D)	(D)	7 729	2 456
\$1,000	12	-	1	2	1
\$1,000	1 446	-	(D)	(D)	(D)
1978 value of sales:					
Less than \$1,000 farms	378	27	23	31	19
\$1,000	140	11	(D)	(D)	(D)
\$1,000 to \$2,499 farms	531	34	23	69	29
\$1,000	844	53	38	(D)	47
\$2,500 to \$4,999 farms	400	25	16	27	27
\$1,000	1 389	88	(D)	95	93
\$5,000 to \$9,999 farms	282	15	17	24	23
\$1,000	1 999	108	118	163	173
\$10,000 to \$19,999 farms	175	13	8	6	12
\$1,000	2 444	189	115	81	180
\$20,000 to \$39,999 farms	221	9	8	18	24
\$1,000	6 373	295	219	471	705
\$40,000 to \$99,999 farms	312	9	10	21	56
\$1,000	20 029	578	651	1 366	3 600
\$100,000 to \$249,999 farms	147	2	2	18	7
\$1,000	21 577	(D)	(D)	2 566	1 007
\$250,000 or more farms	49	1	1	5	1
Abnormal farms	31 612	(D)	(D)	8 313	(D)
\$1,000	12	-	1	2	1
\$1,000	1 303	-	(D)	(D)	(D)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse products					
farms, 1982	1 347	73	77	116	61
1979	1 281	82	73	104	73
\$1,000, 1982	26 207	619	681	1 155	825
1978	22 213	485	485	563	361
Grains					
farms, 1982	17	-	1	2	1
1979	20	-	-	3	-
\$1,000, 1982	118	-	(D)	(D)	(D)
1978	52	-	(D)	(D)	-
Corn for grain					
farms, 1982	12	-	-	1	1
\$1,000, 1982	(D)	-	-	(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	3	-	1	1	-
\$1,000, 1982	(D)	-	(D)	(D)	-
Other grains					
farms, 1982	2	-	-	-	-
\$1,000, 1982	(D)	-	-	-	-
Cotton and cottonseed					
farms, 1982	-	-	-	-	-
1979	-	-	-	-	-
\$1,000, 1982	-	-	-	-	-
1978	-	-	-	-	-
Tobacco					
farms, 1982	-	-	-	-	-
1979	-	-	-	-	-
\$1,000, 1982	-	-	-	-	-
1978	-	-	-	-	-
Hay, silage, and field seeds					
farms, 1982	827	41	42	79	49
1979	788	44	40	76	56
\$1,000, 1982	3 896	115	103	599	626
1978	2 789	110	144	229	221
Vegetables, sweet corn, and melons					
farms, 1982	278	10	32	21	8
1979	285	16	22	18	10
\$1,000, 1982	3 258	(D)	110	139	9
1978	3 318	65	61	102	19

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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) farms, 1982	397	396	385	427	220	220
1978	356	386	368	364	191	179
\$1,000, 1982	16 320	15 858	13 714	12 877	8 673	7 891
1978	11 900	17 924	10 454	10 338	8 129	5 318
Average per farm dollars, 1982	41 108	40 045	35 621	30 157	39 423	35 868
1978	33 426	46 434	28 407	28 402	42 560	29 711
1982 value of sales:						
Less than \$1,000 farms	72	80	73	105	68	64
\$1,000 (D)	(D)	(D)	(D)	(D)	21	21
\$1,000 to \$2,499 farms	70	90	69	98	35	35
\$1,000 (D)	145	(D)	159	59	54	54
\$2,500 to \$4,999 farms	55	62	68	67	36	39
\$1,000 (D)	222	243	236	121	121	143
\$5,000 to \$9,999 farms	25	40	41	46	17	22
\$1,000 (D)	172	267	271	308	119	151
\$10,000 to \$19,999 farms	26	23	37	29	19	10
\$1,000 (D)	335	307	499	391	253	144
\$20,000 to \$39,999 farms	30	18	27	23	12	11
\$1,000 (D)	852	504	800	665	343	299
\$40,000 to \$99,999 farms	66	45	26	24	14	14
\$1,000 (D)	4 609	2 999	1 839	1 625	810	903
\$100,000 to \$249,999 farms	46	24	29	23	10	16
\$1,000 (D)	7 209	3 847	4 809	3 446	1 515	2 241
\$250,000 or more farms	6	13	13	11	6	9
\$1,000 (D)	2 592	7 516	4 864	5 947	4 966	3 935
Abnormal farms	farms	1	1	1	3	-
\$1,000 (D)	(D)	(D)	(D)	(D)	467	-
1978 value of sales:						
Less than \$1,000 farms	45	48	54	54	43	35
\$1,000 (D)	(D)	(D)	(D)	(D)	(D)	12
\$1,000 to \$2,499 farms	54	73	76	94	42	37
\$1,000 (D)	117	121	(D)	(D)	(D)	63
\$2,500 to \$4,999 farms	61	68	59	57	23	37
\$1,000 (D)	221	198	205	81	129	129
\$5,000 to \$9,999 farms	32	53	50	38	20	10
\$1,000 (D)	224	371	354	276	145	66
\$10,000 to \$19,999 farms	25	26	27	31	17	10
\$1,000 (D)	383	395	349	413	210	130
\$20,000 to \$39,999 farms	38	28	34	29	17	16
\$1,000 (D)	1 125	821	994	808	452	482
\$40,000 to \$99,999 farms	69	46	34	35	13	19
\$1,000 (D)	4 440	2 778	2 240	2 326	816	1 236
\$100,000 to \$249,999 farms	27	25	24	20	10	12
\$1,000 (D)	3 990	3 497	3 624	3 073	1 327	1 850
\$250,000 or more farms	3	18	7	5	5	3
\$1,000 (D)	1 227	9 682	2 326	2 923	4 641	1 350
Abnormal farms	farms	2	1	1	1	-
\$1,000 (D)	(D)	(D)	228	(D)	(D)	-
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse products	farms, 1982	160	210	205	226	115
	1978	146	204	198	197	111
\$1,000, 1982	1 008	7 175	3 509	4 767	4 835	1 633
1978	831	7 999	2 327	4 080	4 410	663
Grains	farms, 1982	4	1	3	3	1
	1978	2	5	6	4	-
\$1,000, 1982	(D)	(D)	(D)	(D)	(D)	(D)
1978	(D)	19	8	6	-	-
Corn for grain	farms, 1982	2	1	3	2	1
\$1,000, 1982	(D)	(D)	(D)	(D)	(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	-	-	-	-
\$1,000, 1982	(D)	-	-	-	-	-
Other grains	farms, 1982	1	-	-	1	-
\$1,000, 1982	(D)	-	-	(D)	-	-
Cotton and cottonseed	farms, 1982	-	-	-	-	-
1978	-	-	-	-	-	-
\$1,000, 1982	-	-	-	-	-	-
Tobacco	farms, 1982	-	-	-	-	-
1978	-	-	-	-	-	-
\$1,000, 1982	-	-	-	-	-	-
1978	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1982	106	123	131	124	61
1978	101	108	127	113	62	61
\$1,000, 1982	343	446	715	357	219	374
1978	373	383	458	429	199	243
Vegetables, sweet corn, and melons	farms, 1982	28	38	36	67	17
1978	22	49	44	59	25	20
\$1,000, 1982	89	1 329	137	(D)	217	(D)
1978	71	1 770	99	713	304	113

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
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	291	24	27	13	4
1978—	282	28	25	20	4
\$1,000, 1982—	7 573	181	181	(D)	(D)
1978—	8 157	(D)	(D)	(D)	(D)
Nursery and greenhouse products	216	10	18	12	6
1978—	188	10	12	8	6
\$1,000, 1982—	11 170	259	281	314	68
1978—	7 601	127	144	148	44
Other crops	56	1	4	5	4
1978—	69	4	2	5	8
\$1,000, 1982—	195	(D)	(D)	6	(D)
1978—	288	(D)	(D)	3	(D)
Livestock, poultry, and their products	1 803	85	76	181	130
1978—	1 705	81	63	164	160
\$1,000, 1982—	76 312	1 511	2 199	12 320	7 877
1978—	65 498	1 505	1 505	12 769	5 965
Poultry and poultry products	359	14	23	28	11
1978—	318	19	18	24	18
\$1,000, 1982—	11 979	(D)	197	(D)	(D)
1978—	17 929	(D)	198	(D)	(D)
Dairy products	587	23	16	55	80
1978—	636	24	14	52	96
\$1,000, 1982—	53 190	847	1 731	6 321	7 063
1978—	37 765	763	1 075	4 462	5 262
Cattle and calves	1 242	56	41	123	119
1978—	1 213	56	39	118	147
\$1,000, 1982—	7 544	170	200	657	695
1978—	7 954	170	153	834	510
Hogs and pigs	278	14	17	17	10
1978—	276	16	17	27	16
\$1,000, 1982—	768	24	55	34	23
1978—	709	20	70	24	21
Sheep, lambs, and wool	371	18	21	36	10
1978—	268	13	14	27	17
\$1,000, 1982—	372	17	6	62	8
1978—	230	3	7	21	10
Other livestock and livestock products (see text)	292	12	14	34	6
1978—	260	13	6	23	13
\$1,000, 1982—	2 459	(D)	10	(D)	(D)
1978—	911	(D)	2	(D)	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION					
Cash grains (011)	2	—	—	—	1
Field crops, except cash grains (013)	459	25	22	50	26
Cotton (0131)	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	459	25	22	50	26
Vegetables and melons (016)	115	5	12	13	1
Fruits and tree nuts (017)	199	21	13	10	2
Horticultural specialties (018)	160	8	10	9	6
General farms, primarily crop (019)	177	12	7	17	12
Livestock, except dairy, poultry, and animal specialties (021)	805	43	35	71	46
Beef cattle, except feedlots (0212)	412	22	18	39	35
Dairy farms (024)	510	17	11	50	78
Poultry and eggs (025)	92	4	4	7	5
Animal specialties (027)	197	8	12	25	5
General farms, primarily livestock (029)	41	4	1	2	2

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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
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—	25	51	38	56	32	21
1978—	17	56	42	42	34	14
\$1,000, 1982—	205	4 049	620	1 840	285	108
1978—	71	4 782	589	1 943	(D)	37
Nursery and greenhouse products farms, 1982—	25	37	26	40	27	15
1978—	21	36	23	33	25	14
\$1,000, 1982—	352	1 319	1 938	1 854	4 108	677
1978—	296	899	1 159	954	3 561	270
Other crops farms, 1982—	10	6	7	12	4	3
1978—	7	6	16	10	6	5
\$1,000, 1982—	(D)	(D)	(D)	26	(D)	(Z)
1978—	145		14	35	(D)	2
Livestock, poultry, and their products farms, 1982—	307	263	258	237	122	154
1978—	271	245	260	227	107	127
\$1,000, 1982—	15 311	8 682	10 205	8 110	3 838	6 258
1978—	11 069	9 925	8 127	6 259	3 719	4 655
Poultry and poultry products farms, 1982—	46	47	58	69	28	35
1978—	33	56	49	63	19	19
\$1,000, 1982—	(D)	1 710	889	2 457	168	31
1978—	(D)	4 451	975	2 282	1 270	25
Dairy products farms, 1982—	144	63	92	38	31	45
1978—	147	72	100	53	34	44
\$1,000, 1982—	12 123	5 629	7 791	3 301	3 094	5 290
1978—	8 530	3 688	5 591	2 593	2 066	3 734
Cattle and calves farms, 1982—	260	143	192	128	74	106
1978—	231	151	183	121	69	98
\$1,000, 1982—	2 137	774	1 180	564	449	718
1978—	1 713	1 391	1 358	786	307	733
Hogs and pigs farms, 1982—	31	52	52	51	14	20
1978—	23	55	40	58	15	9
\$1,000, 1982—	40	299	121	128	21	23
1978—	29	279	82	149	29	6
Sheep, lambs, and wool farms, 1982—	55	56	52	62	31	30
1978—	25	46	43	33	25	25
\$1,000, 1982—	(D)	37	80	(D)	24	29
1978—	11	25	38	41	22	53
Other livestock and livestock products (see text) farms, 1982—	29	51	42	59	19	26
1978—	25	50	39	52	18	21
\$1,000, 1982—	41	233	145	(D)	82	167
1978—	(D)	90	83	408	26	104
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)—	1	—	—	—	—	—
Field crops, except cash grains (013)—	47	69	70	82	40	28
Cotton (0131)—	—	—	—	—	—	—
Tobacco (0132)—	—	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—	47	69	70	82	40	28
Vegetables and melons (016)—	8	24	11	31	4	6
Fruits and tree nuts (017)—	15	43	25	33	23	14
Horticultural specialties (018)—	20	23	22	28	22	12
General farms, primarily crop (019)—	19	20	18	33	23	16
Livestock, except dairy, poultry, and animal specialties (021)—	121	108	128	113	56	84
Beef cattle, except feedlots (0212)—	73	47	66	46	25	41
Dairy farms (024)—	133	55	67	35	28	36
Poultry and eggs (025)—	9	15	12	22	9	5
Animal specialties (027)—	18	34	23	44	13	15
General farms, primarily livestock (029)—	6	5	9	6	2	4

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

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

All farms	New Hampshire	Belknap	Carroll	Cheshire	Coos
LAND IN FARMS					
Farms-----number, 1982--	2 757	147	127	254	184
1978--	2 508	135	109	221	199
acres, 1982--	469 582	21 794	25 476	40 411	56 553
1978--	484 631	23 333	24 757	39 559	66 171
1982 land in farms:					
1 to 9 acres -----farms--	254	6	12	21	4
acres--	1 050	13	48	91	24
10 to 49 acres -----farms--	600	35	22	54	20
acres--	15 871	869	547	1 294	435
50 to 69 acres -----farms--	243	16	13	15	8
acres--	14 198	958	723	862	458
70 to 99 acres -----farms--	264	17	15	25	10
acres--	21 872	1 550	1 200	2 164	862
100 to 139 acres -----farms--	304	17	11	37	13
acres--	35 070	2 074	1 269	4 310	1 504
140 to 179 acres -----farms--	228	16	9	29	16
acres--	36 135	2 494	1 435	4 541	2 524
180 to 219 acres -----farms--	159	9	8	12	12
acres--	31 421	1 754	1 592	2 301	2 368
220 to 259 acres -----farms--	133	6	8	11	13
acres--	31 777	1 387	1 975	2 584	3 128
260 to 499 acres -----farms--	371	16	18	33	57
acres--	131 977	5 383	6 583	11 819	20 841
500 to 999 acres -----farms--	169	9	8	16	24
acres--	106 899	5 312	5 945	(D)	15 407
1,000 to 1,999 acres -----farms--	29	-	3	1	7
acres--	35 922	-	4 159	(D)	9 002
2,000 acres or more -----farms--	3	-	-	-	-
acres--	7 590	-	-	-	-
1978 land in farms:					
1 to 9 acres -----farms--	207	10	7	17	8
acres--	826	44	31	85	23
10 to 49 acres -----farms--	444	25	12	44	8
acres--	12 344	725	298	1 152	178
50 to 69 acres -----farms--	189	6	10	18	7
acres--	11 058	363	(D)	1 005	416
70 to 99 acres -----farms--	234	15	11	24	7
acres--	19 303	1 204	881	2 069	592
100 to 139 acres -----farms--	271	17	13	20	17
acres--	31 367	2 010	1 539	2 281	1 932
140 to 179 acres -----farms--	228	14	11	22	16
acres--	36 228	2 233	1 748	3 403	2 623
180 to 219 acres -----farms--	170	9	11	14	12
acres--	33 621	1 765	2 205	2 773	2 373
220 to 259 acres -----farms--	130	10	4	12	21
acres--	31 088	2 373	962	2 868	4 994
260 to 499 acres -----farms--	429	18	19	34	62
acres--	152 231	6 099	6 953	13 110	21 776
500 to 999 acres -----farms--	177	11	9	14	34
acres--	114 349	6 517	(D)	(D)	21 977
1,000 to 1,999 acres -----farms--	25	-	1	2	7
acres--	32 071	-	(D)	(D)	9 287
2,000 acres or more -----farms--	4	-	1	-	-
acres--	10 145	-	(D)	-	-
HARVESTED CROPLAND					
Farms with harvested cropland-----number, 1982--	2 282	129	106	211	159
1978--	2 232	130	104	193	188
acres harvested, 1982--	116 613	4 167	4 516	11 708	13 949
1978--	124 510	4 767	4 682	11 892	15 853
1982 land in farms:					
1 to 9 acres -----farms--	118	4	6	12	1
acres harvested--	259	6	14	29	(D)
10 to 49 acres -----farms--	443	28	15	43	10
acres harvested--	4 553	283	109	404	(D)
50 to 69 acres -----farms--	197	15	11	10	6
acres harvested--	3 654	306	141	210	84
70 to 99 acres -----farms--	229	16	13	22	8
acres harvested--	6 069	265	351	878	164
100 to 139 acres -----farms--	270	13	10	32	12
acres harvested--	9 141	519	268	1 277	443
140 to 179 acres -----farms--	210	15	9	28	16
acres harvested--	9 101	477	221	1 029	688
180 to 219 acres -----farms--	145	8	7	8	12
acres harvested--	8 950	363	500	488	908
220 to 259 acres -----farms--	125	6	8	10	13
acres harvested--	8 353	283	209	652	873
260 to 499 acres -----farms--	350	16	16	30	53
acres harvested--	35 412	1 184	1 226	3 347	4 849
500 to 999 acres -----farms--	163	8	8	15	21
acres harvested--	22 619	481	1 375	(D)	2 799
1,000 to 1,999 acres -----farms--	29	-	3	1	7
acres harvested--	6 717	-	102	(D)	3 042
2,000 acres or more -----farms--	3	-	-	-	-
acres harvested--	1 785	-	-	-	-

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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
LAND IN FARMS						
Farms						
number, 1982	397	396	385	427	220	220
1978	356	366	368	364	191	179
acres, 1982	90 365	53 936	63 374	43 567	31 542	42 564
1978	89 006	56 737	63 761	45 249	28 393	47 665
1982 land in farms:						
1 to 9 acres	34	68	28	50	15	16
acres	129	262	120	221	80	62
10 to 49 acres	46	94	74	149	56	50
acres	1 349	2 550	1 935	3 834	1 505	1 353
50 to 69 acres	24	34	35	53	28	17
acres	1 376	1 987	2 054	3 122	1 639	1 009
70 to 99 acres	23	46	49	39	17	23
acres	1 869	3 713	4 051	3 169	1 365	1 929
100 to 139 acres	41	33	47	44	31	30
acres	4 773	3 807	5 299	5 008	3 640	3 386
140 to 179 acres	46	29	33	22	16	12
acres	7 395	4 659	5 134	3 492	2 577	1 884
180 to 219 acres	28	15	24	22	16	13
acres	5 577	2 937	4 838	4 308	3 230	2 516
220 to 259 acres	29	13	21	10	11	11
acres	7 004	3 113	5 057	2 332	2 622	2 575
260 to 499 acres	79	40	47	31	23	27
acres	27 406	14 524	16 784	11 271	8 013	9 353
500 to 999 acres	41	23	25	6	3	14
acres	25 351	(D)	(D)	(D)	1 895	8 627
1,000 to 1,999 acres	5	1	2	-	4	6
acres	(D)	(D)	(D)	-	4 976	(D)
2,000 acres or more	1	-	-	1	-	1
acres	(D)	-	-	(D)	-	(D)
1978 land in farms:						
1 to 9 acres	29	46	22	44	8	16
acres	117	153	82	175	49	67
10 to 49 acres	25	85	81	98	44	22
acres	811	2 167	2 420	2 693	1 338	562
50 to 69 acres	22	29	26	36	23	12
acres	1 289	1 680	1 533	2 176	(D)	666
70 to 99 acres	23	49	34	44	16	11
acres	1 975	4 003	2 749	3 619	1 283	928
100 to 139 acres	25	44	52	36	19	28
acres	2 939	5 121	5 990	4 213	2 210	3 132
140 to 179 acres	40	35	36	23	17	14
acres	6 305	5 614	5 766	3 664	2 666	2 206
180 to 219 acres	36	22	21	21	14	10
acres	7 110	4 292	4 145	4 214	2 782	1 962
220 to 259 acres	21	10	20	13	9	10
acres	5 105	2 421	4 804	3 045	2 134	2 382
260 to 499 acres	93	45	45	40	39	34
acres	32 558	16 025	16 209	14 219	13 301	11 981
500 to 999 acres	36	19	31	8	2	13
acres	22 789	(D)	20 063	(D)	(D)	8 869
1,000 to 1,999 acres	5	2	-	-	-	8
acres	(D)	(D)	-	-	-	(D)
2,000 acres or more	1	-	-	1	-	1
acres	(D)	-	-	(D)	-	(D)
HARVESTED CROPLAND						
Farms with harvested cropland						
number, 1982	347	302	330	329	191	178
1978	328	314	333	299	175	168
acres harvested, 1982	21 773	14 697	14 839	12 179	8 041	10 744
1978	22 192	16 135	16 259	12 983	9 704	10 043
1982 land in farms:						
1 to 9 acres	17	29	19	16	6	8
acres harvested	29	74	43	36	11	(D)
10 to 49 acres	33	73	53	111	43	34
acres harvested	381	891	451	1 167	390	(D)
50 to 69 acres	23	24	26	42	26	14
acres harvested	507	557	580	649	449	171
70 to 99 acres	18	36	47	35	15	19
acres harvested	607	851	1 108	1 056	392	397
100 to 139 acres	36	28	45	40	29	25
acres harvested	1 165	1 104	1 313	1 365	1 016	671
140 to 179 acres	42	25	31	18	15	11
acres harvested	2 466	1 331	1 114	682	606	487
180 to 219 acres	28	13	23	21	16	9
acres harvested	1 873	861	1 308	1 503	811	335
220 to 259 acres	26	13	18	10	11	10
acres harvested	1 707	1 090	1 252	718	757	812
260 to 499 acres	77	37	42	29	23	27
acres harvested	7 261	3 895	4 136	4 056	2 341	3 117
500 to 999 acres	41	23	24	6	3	14
acres harvested	4 637	(D)	(D)	(D)	320	2 001
1,000 to 1,999 acres	5	1	2	-	4	6
acres harvested	(D)	(D)	(D)	-	948	(D)
2,000 acres or more	1	-	-	1	-	1
acres harvested	(D)	-	-	(D)	-	(D)

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

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

All farms	New Hampshire	Belknap	Carroll	Cheshire	Coos	
IRRIGATED LAND						
Farms with irrigated land						
number, 1982	176	9	22	15	4	
1978	163	9	13	12	1	
acres irrigated, 1982	1,307	18	84	45	7	
1978	1,747	(D)	39	61	(D)	
1982 land in farms:						
1 to 9 acres	36	2	3	4	1	
farms	36	2	3	4	(D)	
acres irrigated	55	(D)	7	4		
10 to 49 acres	64	3	5	8	-	
farms	64	(D)	14	18	-	
acres irrigated	233	(D)	2	-	-	
50 to 69 acres	10	1	(D)	-	-	
farms	10	(D)	(D)	-	-	
acres irrigated	47	(D)	(D)	-	-	
70 to 99 acres	10	-	2	-	1	
farms	10	-	(D)	-	(D)	
acres irrigated	52	-	(D)	-	-	
100 to 139 acres	14	1	3	1	-	
farms	14	(D)	26	(D)	-	
acres irrigated	127	(D)	(D)	-	-	
140 to 179 acres	8	1	2	-	-	
farms	8	(D)	(D)	-	-	
acres irrigated	24	(D)	(D)	-	-	
180 to 219 acres	6	-	-	1	-	
farms	6	-	-	(D)	-	
acres irrigated	18	-	-	(D)	-	
220 to 259 acres	5	-	-	1	-	
farms	5	-	-	(D)	-	
acres irrigated	70	-	(D)	(D)	-	
260 to 499 acres	13	1	3	-	2	
farms	13	(D)	23	-	(D)	
acres irrigated	239	(D)	(D)	-	-	
500 to 999 acres	9	-	-	-	-	
farms	9	-	-	-	-	
acres irrigated	(D)	-	-	-	-	
1,000 to 1,999 acres	1	-	-	-	-	
farms	1	-	-	-	-	
acres irrigated	(D)	-	-	-	-	
2,000 acres or more	-	-	-	-	-	
farms	-	-	-	-	-	
acres irrigated	-	-	-	-	-	
All farms	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
IRRIGATED LAND						
Farms with irrigated land						
number, 1982	12	27	26	33	17	11
1978	9	30	23	35	18	13
acres irrigated, 1982	27	523	252	159	147	45
1978	22	786	305	351	120	26
1982 land in farms:						
1 to 9 acres	4	7	6	4	3	2
farms	4	7	6	4	3	(D)
acres irrigated	6	9	14	4	5	5
10 to 49 acres	1	10	9	17	6	20
farms	1	10	36	91	8	-
acres irrigated	(D)	41	1	(D)	(D)	-
50 to 69 acres	-	1	(D)	9	(D)	-
farms	-	(D)	(D)	(D)	(D)	-
acres irrigated	-	(D)	(D)	(D)	(D)	-
70 to 99 acres	-	-	2	4	-	1
farms	-	-	(D)	39	-	(D)
acres irrigated	-	-	(D)	(D)	(D)	-
100 to 139 acres	1	2	1	2	2	1
farms	1	(D)	(D)	(D)	(D)	(D)
acres irrigated	(D)	(D)	(D)	(D)	(D)	-
140 to 179 acres	-	2	3	-	-	-
farms	-	(D)	18	-	-	-
acres irrigated	-	(D)	(D)	(D)	(D)	(D)
180 to 219 acres	2	-	1	-	1	1
farms	2	-	(D)	-	(D)	(D)
acres irrigated	(D)	-	(D)	-	(D)	-
220 to 259 acres	-	-	1	-	(D)	-
farms	-	-	(D)	-	(D)	-
acres irrigated	-	-	(D)	-	(D)	-
260 to 499 acres	1	2	-	1	2	1
farms	1	(D)	-	(D)	(D)	(D)
acres irrigated	(D)	(D)	-	(D)	(D)	-
500 to 999 acres	2	3	2	2	-	-
farms	2	267	(D)	(D)	-	-
acres irrigated	(D)	-	-	-	-	-
1,000 to 1,999 acres	1	-	-	-	-	-
farms	1	-	-	-	-	-
acres irrigated	(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	New Hampshire	Belknap	Carroll	Cheshire	Coos
F FARMS					
Land in farms	farms, 1982--	2 757	147	127	254
	1978--	2 508	135	109	221
	acres, 1982--	469 582	21 794	25 476	40 411
	1978--	484 631	23 333	24 757	39 559
Harvested cropland	farms, 1982--	2 282	129	106	211
	1978--	2 232	130	104	193
	acres, 1982--	116 613	4 167	4 516	11 708
	1978--	124 510	4 767	4 682	11 892
TENURE OF OPERATOR					
Full owners	farms, 1982--	1 829	109	88	130
	1978--	1 553	97	65	130
	acres, 1982--	253 406	15 011	16 378	14 393
	1978--	243 911	16 213	15 458	18 465
Harvested cropland	farms, 1982--	1 425	95	72	103
	1978--	1 317	92	62	111
	acres, 1982--	38 220	2 086	1 992	2 300
	1978--	39 464	2 088	(D)	3 350
Part owners	farms, 1982--	799	32	35	113
	1978--	836	35	37	80
	acres, 1982--	199 298	6 196	7 883	25 258
	1978--	223 789	6 860	7 857	19 946
Owned land in farms	acres, 1982--	139 277	4 328	5 708	16 397
	1978--	157 143	4 320	6 223	12 934
Rented land in farms	acres, 1982--	60 021	1 868	2 175	8 861
	1978--	66 646	2 540	1 634	7 012
Harvested cropland	farms, 1982--	756	29	31	101
	1978--	811	35	35	73
	acres, 1982--	73 413	1 809	2 495	9 136
	1978--	79 058	2 465	2 367	7 809
Tenants	farms, 1982--	129	6	4	11
	1978--	119	3	7	11
	acres, 1982--	16 878	587	1 215	760
	1978--	16 931	260	1 442	1 148
Harvested cropland	farms, 1982--	101	5	3	7
	1978--	104	3	7	9
	acres, 1982--	4 980	272	29	272
	1978--	5 988	214	(D)	733
OPERATOR CHARACTERISTICS					
Operators by place of residence:					
On farm operated	1982--	2 388	126	103	228
	1978--	2 155	113	92	192
Not on farm operated	1982--	222	10	19	15
	1978--	187	12	11	22
Not reported	1982--	147	11	5	11
	1978--	166	10	6	7
Operators by principal occupation:					
Farming	1982--	1 301	57	61	123
	1978--	1 304	66	57	110
Other	1982--	1 456	90	66	131
	1978--	1 204	69	52	111
Operators by days of work off farm:					
None	1982--	929	38	35	80
	1978--	907	38	36	70
Any	1982--	1 655	99	82	156
	1978--	1 480	90	70	140
1 to 49 days	1982--	189	11	12	14
	1978--	212	13	16	24
50 to 99 days	1982--	104	4	12	18
	1978--	97	3	5	12
100 to 149 days	1982--	129	11	6	8
	1978--	130	11	6	5
150 to 199 days	1982--	198	16	7	24
	1978--	156	13	9	22
200 days or more	1982--	1 035	57	45	88
	1978--	885	50	34	74
Not reported	1982--	173	10	10	18
	1978--	121	7	3	11
1982 operators by years on present farm:					
2 years or less		174	10	8	20
3 or 4 years		251	18	18	27
5 to 9 years		533	35	19	50
10 years or more		1 439	65	60	121
Average years on present farm		16.9	16.1	16.3	15.3
Not reported		360	19	22	36
Operators by age group:					
Under 25 years	1982--	28	1	1	3
	1978--	36	2	-	5
25 to 34 years	1982--	323	15	17	45
	1978--	296	6	12	32
35 to 44 years	1982--	634	43	24	63
	1978--	564	43	22	51
45 to 54 years	1982--	646	38	26	45
	1978--	585	34	17	40
55 to 64 years	1982--	641	28	35	55
	1978--	570	27	26	52
65 years and over	1982--	485	22	24	43
	1978--	457	23	32	41
Average age	1982--	50.9	49.7	52.2	49.1
	1978--	50.7	51.0	54.1	49.7

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

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

Characteristics	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
F FARMS						
Land in farms						
farms, 1982	397	396	385	427	220	220
1978	356	386	368	364	191	179
acres, 1982	90 365	53 936	63 374	43 567	31 542	42 564
1978	89 006	56 737	63 761	45 249	28 393	47 665
Harvested cropland						
farms, 1982	347	302	330	329	191	178
1978	328	314	333	299	175	168
acres, 1982	21 773	14 697	14 839	12 179	8 041	10 744
1978	22 192	16 135	16 259	12 983	9 704	10 043
TENURE OF OPERATOR						
Full owners						
farms, 1982	235	272	265	302	161	151
1978	212	242	227	216	134	115
acres, 1982	45 570	32 002	37 046	23 209	18 929	21 872
1978	44 098	28 071	31 932	18 682	16 371	23 203
Harvested cropland						
farms, 1982	193	187	212	216	134	116
1978	186	179	196	160	119	106
acres, 1982	7 049	4 328	5 664	3 714	3 052	2 702
1978	7 393	4 033	4 890	3 214	3 786	(D)
Part owners						
farms, 1982	143	99	102	103	49	63
1978	128	120	124	122	50	61
acres, 1982	39 500	20 265	24 704	18 340	10 701	20 340
1978	39 935	26 221	29 593	24 090	11 228	24 266
Owned land in farms						
acres, 1982	29 002	12 491	17 571	12 304	7 275	14 354
Rented land in farms						
acres, 1982	10 498	7 774	7 133	6 036	3 426	5 986
1978	12 405	8 721	9 222	6 987	4 340	6 696
Harvested cropland						
farms, 1982	137	96	101	97	48	59
1978	127	116	121	117	50	60
acres, 1982	13 983	9 218	8 841	7 314	4 409	7 910
1978	13 629	10 915	10 715	8 794	5 421	7 183
Tenants						
farms, 1982	19	25	18	22	10	6
1978	16	24	17	26	7	3
acres, 1982	5 295	1 669	1 624	2 018	1 912	352
1978	4 973	2 445	2 236	2 477	794	196
Harvested cropland						
farms, 1982	17	19	17	16	9	3
1978	15	19	16	22	6	2
acres, 1982	741	1 151	334	1 151	580	132
1978	1 170	1 187	654	975	497	(D)
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1982	344	340	347	369	185
	1978	299	320	324	310	170
Not on farm operated	1982	36	36	22	33	21
	1978	28	39	23	23	10
Not reported	1982	17	20	16	25	14
	1978	29	27	21	31	11
Operators by principal occupation:						
Farming	1982	220	176	190	180	86
	1978	218	199	188	169	86
Other	1982	177	220	195	247	134
	1978	138	187	180	195	105
Operators by days of work off farm:						
None	1982	164	129	123	148	71
	1978	161	130	134	124	55
Any	1982	204	248	230	253	143
	1978	179	227	222	222	127
1 to 49 days	1982	26	20	32	21	16
	1978	26	26	36	24	14
50 to 99 days	1982	8	8	10	14	11
	1978	14	12	10	16	8
100 to 149 days	1982	17	17	16	25	10
	1978	21	17	21	27	11
150 to 199 days	1982	19	35	24	32	17
	1978	11	22	23	21	18
200 days or more	1982	134	168	148	161	92
	1978	107	150	132	134	79
Not reported	1982	29	19	32	26	6
	1978	16	29	12	18	9
1982 operators by years on present farm:						
2 years or less	1982	33	26	16	24	12
	1978	25	36	32	41	16
3 or 4 years	1982	68	72	87	92	44
	1978	228	211	203	206	123
5 to 9 years	1982	18.5	16.9	17.1	15.6	18.2
	1978	43	51	47	64	25
10 years or more	1982					
Average years on present farm	1982					
Not reported	1982					
Operators by age group:						
Under 25 years	1982	-	8	4	5	2
	1978	4	9	5	4	3
25 to 34 years	1982	49	43	34	45	24
	1978	45	58	44	43	19
35 to 44 years	1982	88	84	99	105	39
	1978	67	100	90	85	35
45 to 54 years	1982	75	100	100	102	67
	1978	78	85	82	79	58
55 to 64 years	1982	113	85	85	91	47
	1978	95	74	78	82	44
65 years and over	1982	72	76	63	79	41
	1978	67	60	69	71	33
Average age	1982	51.7	51.2	50.7	50.9	51.6
	1978	51.7	48.6	50.7	50.6	51.0

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

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

Characteristics	New Hampshire	Belknap	Carroll	Cheshire	Coos	
OPERATOR CHARACTERISTICS—						
Con.						
Operators by sex:						
Male	farms, 1982--	2 448	127	111	229	169
	1978--	2 328	122	101	206	194
	acres, 1982--	436 076	19 812	23 166	37 685	54 920
	1978--	461 557	21 741	22 556	37 596	64 929
Female	farms, 1982--	309	20	16	25	15
	1978--	180	13	8	15	5
	acres, 1982--	33 506	1 982	2 310	2 726	1 633
	1978--	23 074	1 592	2 201	1 963	1 242
TYPE OF ORGANIZATION						
Individual or family	farms, 1982--	2 457	131	113	225	163
	1978--	2 240	123	95	201	177
	acres, 1982--	377 162	18 855	19 739	32 221	46 192
	1978--	402 142	20 801	19 284	33 610	58 020
Partnership	farms, 1982--	188	12	10	18	15
	1978--	161	10	9	9	15
	acres, 1982--	48 503	2 389	3 803	4 364	6 233
	1978--	44 943	(D)	4 135	2 964	4 659
Corporation:						
Family held	farms, 1982--	76	2	2	6	3
	1978--	78	2	4	7	3
	acres, 1982--	27 626	(D)	(D)	(D)	2 185
	1978--	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1982--	9	—	—	2	—
	1978--	5	—	—	1	1
	acres, 1982--	2 125	—	—	(D)	(D)
	1978--	(D)	—	—	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982--	27	2	2	3	3
	1978--	24	—	1	3	3
	acres, 1982--	14 166	(D)	(D)	1 183	1 943
	1978--	12 810	—	(D)	1 006	2 173
Characteristics	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
OPERATOR CHARACTERISTICS—						
Con.						
Operators by sex:						
Male	farms, 1982--	357	347	332	379	195
	1978--	335	356	334	343	172
	acres, 1982--	84 693	49 104	59 053	38 061	29 163
	1978--	85 866	53 485	60 926	43 171	26 321
Female	farms, 1982--	40	49	53	48	25
	1978--	21	30	34	21	19
	acres, 1982--	5 672	4 832	4 321	5 506	2 379
	1978--	3 140	3 252	2 835	2 078	2 072
TYPE OF ORGANIZATION						
Individual or family	farms, 1982--	353	350	336	394	196
	1978--	316	329	329	334	172
	acres, 1982--	73 102	40 266	52 092	37 132	26 783
	1978--	73 785	41 408	53 379	38 475	25 132
Partnership	farms, 1982--	32	26	31	18	12
	1978--	28	29	25	18	8
	acres, 1982--	8 971	7 265	6 473	2 543	962
	1978--	8 332	7 814	5 543	(D)	(D)
Corporation:						
Family held	farms, 1982--	9	15	13	12	8
	1978--	7	23	9	11	6
	acres, 1982--	5 827	(D)	2 610	3 179	2 274
	1978--	(D)	(D)	(D)	2 621	(D)
Other than family held	farms, 1982--	1	1	3	1	—
	1978--	1	1	(D)	(D)	(D)
	acres, 1982--	(D)	(D)	(D)	—	—
	1978--	(D)	(D)	(D)	—	—
Other—cooperative, estate or trust, institutional, etc.	farms, 1982--	2	4	2	2	4
	1978--	4	4	4	1	3
	acres, 1982--	(D)	1 057	(D)	(D)	1 523
	1978--	2 174	998	2 220	(D)	1 214
						2 170
						(D)

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Livestock and poultry purchased ----- farms, 1982--	1 111	57	49	120	84
----- 1978--	1 061	54	33	99	108
\$1,000, 1982--	4 013	118	75	502	401
----- 1978--	4 471	185	38	556	339
Feed for livestock and poultry ----- farms, 1982--	1 841	89	74	168	152
----- 1978--	1 772	79	59	155	172
\$1,000, 1982--	25 619	646	776	3 283	2 541
----- 1978--	22 140	612	524	2 643	1 999
Commercially mixed formula feeds ----- farms, 1982--	1 204	62	38	115	124
----- 1978--	1 161	56	23	108	118
tons, 1982--	117 936	3 307	2 636	18 100	10 511
----- 1978--	130 630	3 750	3 536	16 792	11 713
\$1,000, 1982--	20 363	552	576	2 810	1 989
----- 1978--	18 562	551	459	2 308	1 710
Seeds, bulbs, plants, and trees ----- farms, 1982--	924	38	39	81	68
----- 1978--	1 190	52	37	105	77
\$1,000, 1982--	1 271	23	28	74	57
----- 1978--	1 420	22	36	66	45
Commercial fertilizer ----- farms, 1982--	1 337	73	63	148	87
----- 1978--	1 515	91	60	117	133
\$1,000, 1982--	2 767	57	109	271	240
----- 1978--	3 018	77	101	254	301
Other agricultural chemicals ¹ ----- farms, 1982--	883	44	52	82	40
----- 1978--	1 310	75	58	100	107
\$1,000, 1982--	1 350	22	36	44	42
----- 1978--	1 235	26	36	52	74
Hired farm labor ----- farms, 1982--	1 177	51	48	119	84
----- 1978--	1 108	29	40	104	103
\$1,000, 1982--	13 626	267	375	1 158	664
----- 1978--	12 296	82	240	2 189	426
Contract labor ----- farms, 1982--	157	8	17	2	4
----- 1978--	150	5	16	9	23
\$1,000, 1982--	578	26	30	(D)	(D)
----- 1978--	304	13	17	(D)	11
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982--	576	30	26	45	49
----- 1978--	563	17	16	62	51
\$1,000, 1982--	680	21	23	42	19
----- 1978--	454	14	9	21	39
Energy and petroleum products ----- farms, 1982--	2 755	147	128	254	182
----- 1978--	2 491	135	104	221	199
\$1,000, 1982--	9 114	242	276	979	689
Petroleum products ----- farms, 1982--	5 610	126	135	653	414
----- 1978--	2 755	147	128	254	182
\$1,000, 1982--	2 484	135	104	221	199
----- 1978--	5 910	154	198	585	418
Gasoline and gasohol ----- farms, 1982--	2 572	123	123	253	171
----- 1978--	2 425	125	102	220	188
\$1,000, 1982--	2 542	92	91	255	212
Storage capacity ----- farms, 1982--	1 741	47	55	217	163
1,000 gallons, 1982--	939	36	42	90	55
Diesel fuel ----- farms, 1982--	478	15	25	56	30
----- 1979--	1 220	66	46	88	99
\$1,000, 1982--	917	51	28	70	108
Storage capacity ----- farms, 1982--	1 434	33	49	136	147
1,000 gallons, 1982--	553	10	17	71	55
LP gas, butane, and propane ----- farms, 1982--	669	42	26	66	61
----- 1978--	358	9	11	42	35
Storage capacity ----- farms, 1982--	108	1	1	(D)	(D)
1,000 gallons, 1982--	149	5	5	17	3
Fuel oil and kerosene ² ----- farms, 1982--	285	15	14	22	10
----- 1978--	242	4	4	15	14
\$1,000, 1982--	(D)	(D)	6	111	7
Storage capacity ----- farms, 1982--	172	2	2	59	5
1,000 gallons, 1982--	108	1	1	(D)	(D)
Natural gas ----- farms, 1982--	287	5	5	17	3
----- 1978--	233	1	4	9	5
\$1,000, 1982--	36	2	-	-	-
----- 1978--	23	-	-	1	-
\$1,000, 1982--	(D)	(D)	-	-	-
Motor oil and grease ² ----- farms, 1982--	504	14	32	59	36
----- 1978--	428	29	14	35	18
\$1,000, 1982--	1 075	11	37	46	23
----- 1978--	971	18	8	46	15
Storage capacity ----- farms, 1982--	287	4	12	19	17
1,000 gallons, 1982--	233	1	4	9	5
Electricity ----- farms, 1982--	2 057	95	85	184	144
----- 1978--	1 674	76	61	132	156
\$1,000, 1982--	2 865	79	(D)	383	244
----- 1978--	1 787	39	42	232	140
Other—coal, wood, coke, etc. ----- farms, 1982--	353	22	14	27	34
----- 1978--	184	13	15	6	29
\$1,000, 1982--	338	9	(D)	11	27
----- 1978--	91	4	3	2	15
1982 interest expense:					
Expenses reported ----- farms--	974	53	36	98	97
\$1,000--	5 685	172	219	544	792
Expenses reported as "No" ----- farms--	1 672	91	86	152	79

See footnotes at end of table.

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Livestock and poultry purchased						
farms, 1982	154	152	134	199	73	89
1978	138	156	187	139	73	74
\$1,000, 1982	676	709	437	777	104	213
1978	691	953	532	748	198	232
Feed for livestock and poultry						
farms, 1982	279	266	265	269	128	151
1978	258	247	298	241	125	138
\$1,000, 1982	5 208	3 357	3 825	2 669	1 265	2 049
1978	3 703	4 253	2 917	2 168	1 764	2 056
Commercially mixed formula feeds						
farms, 1982	197	163	179	176	79	71
1978	195	161	181	161	73	85
tons, 1982	23 697	14 708	15 540	14 100	4 965	10 372
1978	23 486	24 384	15 936	12 885	10 093	8 055
\$1,000, 1982	4 314	2 442	2 798	2 279	861	1 742
1978	3 273	3 528	2 288	1 848	1 478	1 120
Seeds, bulbs, plants, and trees						
farms, 1982	162	128	141	134	59	74
1978	183	166	207	169	87	107
\$1,000, 1982	127	197	196	346	142	81
1978	147	241	402	196	178	86
Commercial fertilizer						
farms, 1982	175	200	193	196	95	107
1978	219	243	219	190	109	134
\$1,000, 1982	442	449	394	297	195	313
1978	527	573	425	267	174	320
Other agricultural chemicals ¹						
farms, 1982	120	134	117	146	76	72
1978	192	194	211	170	90	113
\$1,000, 1982	97	416	226	277	97	92
1978	185	378	150	179	71	84
Hired farm labor						
farms, 1982	190	177	162	169	89	88
1978	195	162	154	158	88	75
\$1,000, 1982	1 516	3 164	1 879	1 748	1 913	942
1978	1 270	3 026	1 463	1 521	1 592	487
Contract labor						
farms, 1982	15	17	29	38	17	10
1978	20	16	2	46	5	8
\$1,000, 1982	35	235	40	128	26	45
1978	43	53	(D)	122	1	11
Customwork, machine hire, and rental of machinery and equipment						
farms, 1982	120	69	75	90	36	36
1978	97	78	66	79	40	57
\$1,000, 1982	119	99	138	74	65	80
1978	68	114	42	48	58	41
Energy and petroleum products						
farms, 1982	397	396	385	426	220	220
1978	356	381	370	361	187	177
\$1,000, 1982	1 343	1 265	1 155	1 146	1 289	731
Petroleum products						
farms, 1982	710	905	689	775	883	321
1978	397	396	385	426	220	220
\$1,000, 1982	356	377	370	361	187	174
1978	882	774	807	768	812	511
442	582	467	543	633	633	214
Gasoline and gasohol						
farms, 1982	391	365	349	394	205	198
1978	354	360	367	351	187	171
\$1,000, 1982	453	400	337	311	181	209
1978	230	302	231	270	107	118
Storage capacity						
farms, 1982	164	129	140	144	71	68
1,000 gallons, 1982	91	69	66	54	37	34
Diesel fuel						
farms, 1982	196	195	175	161	82	112
1978	169	117	151	89	65	69
\$1,000, 1982	231	214	189	179	87	168
1978	94	96	70	57	41	44
Storage capacity						
farms, 1982	125	86	99	53	42	69
1,000 gallons, 1982	48	44	51	42	22	55
LP gas, butane, and propane						
farms, 1982	71	38	38	42	16	19
1978	57	28	28	64	21	7
\$1,000, 1982	(D)	16	(D)	54	(D)	(D)
1978	12	17	11	35	28	2
Storage capacity						
farms, 1982	23	18	24	31	9	14
1,000 gallons, 1982	9	4	4	23	5	8
Fuel oil and kerosene ²						
farms, 1982	64	94	64	69	38	34
1978	51	78	63	74	43	23
\$1,000, 1982	93	89	204	179	307	86
1978	72	103	120	120	439	30
Storage capacity						
farms, 1982	45	57	48	36	25	24
1,000 gallons, 1982	27	28	44	35	51	29
Natural gas						
farms, 1982	3	10	9	8	3	1
1978	5	3	2	6	6	-
\$1,000, 1982	(D)	3	(D)	2	(D)	(D)
1978	1	1	(D)	2	2	-
Motor oil and grease ²						
farms, 1982	397	396	385	426	220	220
1978	358	377	370	353	187	174
\$1,000, 1982	65	52	42	43	20	29
1978	34	63	(D)	60	17	20
Electricity						
farms, 1982	318	297	306	318	157	153
1978	249	241	267	257	120	115
\$1,000, 1982	426	473	312	328	(D)	205
1978	243	310	216	221	242	101
Other—coal, wood, coke, etc.						
farms, 1982	56	42	61	42	18	37
1978	22	25	24	23	12	15
\$1,000, 1982	35	17	36	49	(D)	14
1978	24	12	7	10	8	6
1982 interest expense:						
Expenses reported	farms	143	124	126	151	75
	\$1,000	854	832	735	746	278
Expenses reported as "No"	farms	243	241	247	261	137
						135

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

²1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

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

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

Chemicals used	New Hampshire	Belknap	Carroll	Cheshire	Coos
Commercial fertilizer ----- farms, 1982--	1 339	73	63	148	87
1978--	1 433	84	58	111	128
acres on which used, 1982--	71 569	1 725	2 715	8 164	7 921
1978--	72 904	1 399	1 929	6 095	8 497
Cropland fertilized, except pastureland ----- farms, 1982--	1 280	73	53	148	86
1978--	1 406	84	56	105	127
acres on which used, 1982--	65 326	1 628	2 429	7 653	7 056
1978--	64 898	1 322	1 848	5 208	6 829
Pastureland and rangeland fertilized ----- farms, 1982--	272	5	18	27	22
1978--	314	7	6	24	46
acres on which used, 1982--	6 243	97	286	511	865
1978--	8 006	77	81	887	1 668
Lime ----- farms, 1982--	709	20	41	78	52
1978--	738	30	42	53	80
acres on which used, 1982--	13 908	280	972	851	1 205
1978--	17 008	306	957	1 421	2 087
tons, 1982--	22 476	558	1 140	1 653	2 434
1978--	27 200	520	992	2 132	3 673
Sprays, dusts, granules, fumigants, etc., to control-----					
Insects on hay and other crops ----- farms, 1982--	498	30	31	33	20
1978--	432	26	23	29	8
acres on which used, 1982--	12 195	256	358	301	771
1978--	13 769	613	642	806	532
Nematodes in crops ----- farms, 1982--	66	-	-	13	2
1978--	50	2	-	-	3
acres on which used, 1982--	2 392	-	-	13	(D)
1978--	1 684	(D)	-	-	69
Diseases in crops and orchards ----- farms, 1982--	346	19	18	30	8
1978--	315	34	19	21	9
acres on which used, 1982--	6 497	128	208	74	91
1978--	8 021	700	200	381	213
Weeds, grass, or brush in crops and pasture ----- farms, 1982--	536	22	31	57	25
1978--	852	38	19	81	85
acres on which used, 1982--	22 627	206	1 391	2 197	1 471
1978--	24 872	623	468	2 412	2 130
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982--	80	5	4	3	4
1978--	55	-	-	7	2
acres on which used, 1982--	2 839	61	17	(D)	59
1978--	1 342	-	-	18	(D)
Chemicals used	Grafton	Hillsborough	Merrimack	Rockingham	Sullivan
Commercial fertilizer ----- farms, 1982--	176	200	193	197	95
1978--	207	225	214	177	105
acres on which used, 1982--	12 567	11 036	9 353	6 681	4 029
1978--	14 539	11 894	10 780	6 258	3 800
Cropland fertilized, except pastureland ----- farms, 1982--	174	180	191	182	87
1978--	207	221	209	175	101
acres on which used, 1982--	10 739	10 462	8 641	6 036	3 758
1978--	12 656	11 050	9 396	5 833	3 370
Pastureland and rangeland fertilized ----- farms, 1982--	59	44	31	26	22
1978--	65	47	56	26	19
acres on which used, 1982--	1 828	574	712	645	271
1978--	1 683	844	1 384	425	430
Lime ----- farms, 1982--	115	99	96	101	44
1978--	106	103	103	90	54
acres on which used, 1982--	3 190	1 899	1 567	1 524	1 014
1978--	2 979	2 333	2 123	1 954	792
tons, 1982--	4 599	3 215	2 549	2 282	1 220
1978--	5 312	3 374	3 222	2 931	1 543
Sprays, dusts, granules, fumigants, etc., to control-----					
Insects on hay and other crops ----- farms, 1982--	59	90	61	79	54
1978--	68	87	62	75	28
acres on which used, 1982--	1 154	3 888	1 918	1 549	1 025
1978--	1 927	4 487	1 553	1 857	407
Nematodes in crops ----- farms, 1982--	8	12	16	7	6
1978--	12	9	8	8	2
acres on which used, 1982--	672	118	644	(D)	(D)
1978--	740	189	290	(D)	239
Diseases in crops and orchards ----- farms, 1982--	26	73	49	83	24
1978--	23	68	29	68	23
acres on which used, 1982--	162	2 426	1 040	1 759	230
1978--	294	3 493	365	1 560	436
Weeds, grass, or brush in crops and pasture ----- farms, 1982--	82	73	66	86	45
1978--	102	146	164	100	44
acres on which used, 1982--	3 841	3 584	3 435	2 350	1 642
1978--	3 411	5 831	4 087	2 260	1 317
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982--	2	19	20	8	7
1978--	1	28	7	8	1
acres on which used, 1982--	(D)	1 301	448	509	49
1978--	(D)	623	257	396	(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	New Hampshire	Belknap	Carroll	Cheshire	Coos
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment					
farms, 1982--	2 758	147	128	264	184
1978--	2 507	135	107	221	199
\$1,000, 1982--	77 239	3 311	2 938	7 271	6 052
1978--	60 720	2 099	2 139	5 187	5 281
Average per farm	dollars, 1982--	28 005	22 525	22 950	28 625
1978--	24 220	15 547	19 986	23 472	32 892
Farms by value group:					
\$1 to \$4,999	1982--	237	13	8	19
1978--	358	24	20	45	24
\$5,000 to \$9,999	1982--	808	50	45	76
1978--	700	42	31	68	48
\$10,000 to \$19,999	1982--	590	28	31	71
1978--	512	44	19	36	25
\$20,000 to \$29,999	1982--	360	24	22	19
1978--	348	6	18	22	62
\$30,000 to \$49,999	1982--	302	18	4	18
1978--	237	13	9	26	24
1978--	21	1	1	2	23
\$50,000 to \$69,999	1982--	193	7	10	29
1978--	153	4	5	7	18
\$70,000 to \$99,999	1982--	118	2	3	10
1978--	100	1	4	5	10
\$100,000 to \$199,999	1982--	115	5	3	10
1978--	78	-	-	2	8
\$200,000 or more	1982--	33	-	2	2
1978--	21	1	1	2	2
SELECTED MACHINERY AND EQUIPMENT					
Automobiles	farms, 1982--	1 631	96	75	165
	1978--	1 504	61	71	137
number, 1982--	2 118	121	103	191	149
1978--	2 091	97	99	190	154
Motortrucks, including pickups	farms, 1982--	2 354	128	105	216
	1978--	2 095	85	83	198
number, 1982--	4 093	179	173	394	232
1978--	3 766	137	131	366	287
Wheel tractors	farms, 1982--	2 360	130	111	191
	1978--	2 138	116	86	184
number, 1982--	5 097	237	213	441	425
1978--	4 877	241	161	394	456
Grain and bean combines, self-propelled only	farms, 1982--	7	-	-	1
	1978--	14	-	-	3
number, 1982--	8	-	-	(D)	-
1978--	14	-	-	3	(D)
Corn heads for combines	farms, 1982--	47	1	1	5
	1978--	60	2	1	8
number, 1982--	50	(D)	(D)	5	16
1978--	64	(D)	(D)	8	5
Cottonpickers and strippers ¹	farms, 1982--	-	-	-	-
	1978--	-	-	-	-
number, 1982--	-	-	-	-	-
1978--	-	-	-	-	-
Mower conditioners	farms, 1982--	873	35	23	103
	1978--	819	27	21	85
number, 1982--	960	37	27	105	87
1978--	889	30	22	98	120
Pickup balers	farms, 1982--	1 218	75	41	126
	1978--	1 152	53	40	94
number, 1982--	1 259	83	42	130	123
1978--	1 254	57	40	100	131
Field forage harvesters, shear bar or flywheel	farms, 1982--	450	11	22	41
	1978--	453	24	15	28
number, 1982--	544	15	33	53	53
1978--	545	24	18	34	56
1982 inventory					
Manufactured 1978 to 1982:					
Automobiles	farms--	871	43	39	74
number--	1 010	(D)	58	78	84
Motortrucks, including pickups	farms--	976	43	57	79
number--	1 152	47	68	107	68
Wheel tractors	farms--	632	37	24	49
number--	817	(D)	36	(D)	45
Grain and bean combines, self-propelled only	farms--	2	-	-	1
number--	(D)	-	-	(D)	-
Corn heads for combines	farms--	12	-	-	2
number--	12	-	-	(D)	(D)
Cottonpickers and strippers	farms--	-	-	-	-
number--	-	-	-	-	-
Mower conditioners	farms--	323	6	5	47
number--	347	6	5	48	40
Pickup balers	farms--	243	16	12	19
number--	243	18	12	19	26
Field forage harvesters, shear bar or flywheel	farms--	131	2	5	18
number--	140	(D)	(D)	18	13
					15

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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
farms, 1982--	397	396	385	427	220	220
1978--	356	386	370	365	189	179
\$1,000, 1982--	13 287	12 302	10 181	9 813	5 532	6 552
1978--	11 836	8 968	8 029	8 460	4 517	4 205
Average per farm	dollars, 1982--	33 469	31 066	26 444	22 982	25 145
	1978--	33 247	23 233	21 701	23 178	23 898
Farms by value group:						
\$1 to \$4,999	1982--	21	43	28	39	16
	1978--	20	70	55	57	17
\$5,000 to \$9,999	1982--	116	68	142	125	72
	1978--	82	91	136	105	77
\$10,000 to \$19,999	1982--	65	89	71	116	57
	1978--	66	83	61	60	38
\$20,000 to \$29,999	1982--	57	57	52	54	26
	1978--	50	75	36	62	15
\$30,000 to \$49,999	1982--	43	61	42	51	22
	1978--	50	17	38	37	9
\$50,000 to \$69,999	1982--	34	44	9	11	8
	1978--	32	26	17	18	14
\$70,000 to \$99,999	1982--	30	16	19	17	5
	1978--	37	11	14	14	10
\$100,000 to \$199,999	1982--	26	12	18	11	11
	1978--	15	9	11	9	8
\$200,000 or more	1982--	5	6	4	3	3
	1978--	4	4	2	3	1
SELECTED MACHINERY AND EQUIPMENT						
Automobiles	farms, 1982--	232	238	210	256	118
	1978--	243	229	219	189	113
number, 1982--		283	343	263	340	168
	1978--	362	313	302	282	160
Motortrucks, including pickups	farms, 1982--	363	346	312	356	188
	1978--	289	336	316	320	165
number, 1982--		607	743	558	555	344
	1978--	493	647	613	539	312
Wheel tractors	farms, 1982--	350	343	323	367	193
	1978--	337	314	335	277	189
number, 1982--		841	757	645	767	160
	1978--	785	706	783	697	377
Grain and bean combines, self-propelled only	farms, 1982--	1	-	3	2	-
	1978--	-	1	2	7	-
number, 1982--		(D)	-	(D)	(D)	-
	1978--	-	(D)	-	7	-
Corn heads for combines	farms, 1982--	18	1	6	7	3
	1978--	7	6	5	10	4
number, 1982--		18	(D)	6	9	3
	1978--	7	6	5	10	6
Cottonpickers and strippers ¹	farms, 1982--	-	-	-	-	(D)
	1978--	-	-	-	-	-
number, 1982--		-	-	-	-	-
	1978--	-	-	-	-	-
Mower conditioners	farms, 1982--	177	130	85	97	69
	1978--	140	112	89	98	61
number, 1982--		208	141	104	99	73
	1978--	145	141	96	103	61
Pickup balers	farms, 1982--	225	131	119	178	93
	1978--	175	147	214	117	92
number, 1982--		233	132	120	181	97
	1978--	179	155	219	171	98
Field forage harvesters, shear bar or flywheel	farms, 1982--	104	46	50	50	33
	1978--	83	54	82	35	33
number, 1982--		123	51	54	62	42
	1978--	104	64	93	42	41
1982 Inventory						
Manufactured 1978 to 1982:						
Automobiles	farms--	140	133	97	123	68
number--		154	155	113	146	73
Motortrucks, including pickups	farms--	130	132	151	162	89
number--		148	149	184	185	65
Wheel tractors	farms--	117	103	76	77	52
number--		141	132	106	97	52
Grain and bean combines, self-propelled only	farms--	-	-	1	-	-
number--		-	-	(D)	-	-
Corn heads for combines	farms--	3	1	2	3	-
number--		3	(D)	(D)	3	-
Cottonpickers and strippers	farms--	-	-	-	-	-
number--		-	-	-	-	-
Mower conditioners	farms--	69	39	28	38	20
number--		77	42	36	39	31
Pickup balers	farms--	68	19	18	24	21
number--		68	19	18	24	32
Field forage harvesters, shear bar or flywheel	farms--	24	22	13	13	19
number--		25	24	13	13	20
						19
						11
						13

See footnotes at end of table.

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

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

All farms	New Hampshire	Belknap	Carroll	Cheshire	Coos	
SELECTED MACHINERY AND EQUIPMENT—Con.						
1982 Inventory—Con.						
Manufactured prior to 1978:						
Automobiles	farms--	911	63	41	101	56
	number--	1 108	(D)	45	112	65
Motortrucks, including pickups	farms--	1 778	94	66	170	111
	number--	2 941	132	105	287	160
Wheel tractors	farms--	2 115	110	95	177	156
	number--	4 280	(D)	177	(D)	361
Grain and bean combines, self-propelled only	farms--	5	-	-	-	-
	number--	(D)	-	-	-	-
Corn heads for combines	farms--	35	1	1	3	4
	number--	38	(D)	(D)	(D)	(D)
Cottonpickers and strippers	farms--	-	-	-	-	-
	number--	-	-	-	-	-
Mower conditioners	farms--	573	29	21	56	44
	number--	613	31	22	57	46
Pickup balers	farms--	984	57	29	110	95
	number--	1 016	65	30	111	105
Field forage harvesters, shear bar or flywheel	farms--	338	10	18	28	36
	number--	404	(D)	(D)	35	38
All farms	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
SELECTED MACHINERY AND EQUIPMENT—Con.						
1982 Inventory—Con.						
Manufactured prior to 1978:						
Automobiles	farms--	115	139	119	164	63
	number--	129	188	150	194	84
Motortrucks, including pickups	farms--	280	284	228	252	145
	number--	459	594	374	370	234
Wheel tractors	farms--	313	296	300	324	169
	number--	700	625	539	670	314
Grain and bean combines, self-propelled only	farms--	1	-	2	2	-
	number--	(D)	-	(D)	(D)	-
Corn heads for combines	farms--	15	-	4	4	3
	number--	15	-	(D)	6	3
Cottonpickers and strippers	farms--	-	-	-	-	-
	number--	-	-	-	-	-
Mower conditioners	farms--	111	93	66	60	49
	number--	131	99	68	60	52
Pickup balers	farms--	160	113	101	154	75
	number--	165	113	102	157	77
Field forage harvesters, shear bar or flywheel	farms--	86	25	38	37	25
	number--	98	27	41	49	32

¹Data for 1978 exclude cotton strippers.

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

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

All farms	New Hampshire	Belknap	Carroll	Cheshire	Coos
Hired farm labor					
farms, 1982	1 177	51	48	119	84
1978	1 108	29	40	104	103
workers, 1982	6 417	210	255	679	290
1978	6 351	93	249	621	375
\$1,000 payroll, 1982	13 626	267	375	1 158	664
1978	12 296	82	240	2 189	426
1982 farms with—					
1 worker	farms	284	22	21	21
	workers	284	22	21	21
2 workers	farms	291	8	5	22
	workers	582	16	10	44
3 or 4 workers	farms	230	3	10	20
	workers	795	9	31	42
5 to 9 workers	farms	226	10	5	152
	workers	1 369	57	29	34
10 workers or more	farms	146	8	7	16
	workers	3 387	106	164	107
1978 farms with—					
1 worker	farms	230	10	7	23
	workers	230	10	7	17
2 workers	farms	207	5	10	26
	workers	414	10	20	52
3 or 4 workers	farms	324	7	6	40
	workers	1 112	23	20	30
5 to 9 workers	farms	201	6	10	102
	workers	1 292	(D)	65	27
10 workers or more	farms	146	1	7	3
	workers	3 303	(D)	137	(D)
Workers by days worked:					
150 days or more	farms, 1982	577	26	21	55
	1978	567	7	13	58
workers, 1982	1 873	40	46	229	100
	1978	1 759	17	34	290
1982 farms with—					
1 worker	farms	224	14	12	11
	workers	224	14	12	25
2 workers	farms	165	10	4	22
	workers	330	(D)	(D)	8
3 or 4 workers	farms	110	2	3	44
	workers	368	(D)	(D)	16
5 to 9 workers	farms	55	-	1	55
	workers	332	-	(D)	39
10 workers or more	farms	23	-	1	2
	workers	619	-	(D)	(D)
1978 farms with—					
1 worker	farms	263	3	5	22
	workers	263	3	5	43
2 workers	farms	143	3	4	22
	workers	286	(D)	8	8
3 or 4 workers	farms	94	-	3	16
	workers	320	-	(D)	9
5 to 9 workers	farms	48	1	-	(D)
	workers	308	(D)	-	2
10 workers or more	farms	19	-	1	(D)
	workers	582	-	(D)	(D)
Less than 150 days	farms, 1982	995	38	38	102
	1978	949	25	34	90
workers, 1982	4 544	170	209	450	190
	1978	4 592	76	215	331
1982 farms with—					
1 worker	farms	293	17	19	11
	workers	293	17	19	22
2 to 4 workers	farms	448	4	11	65
	workers	1 139	10	32	199
5 to 9 workers	farms	153	12	3	125
	workers	942	72	(D)	(D)
10 to 19 workers	farms	58	4	1	3
	workers	789	(D)	(D)	(D)
20 workers or more	farms	43	1	4	2
	workers	1 381	(D)	120	(D)
1978 farms with—					
1 worker	farms	272	8	7	25
	workers	272	8	7	17
2 to 4 workers	farms	421	10	11	47
	workers	1 185	28	26	126
5 to 9 workers	farms	149	7	12	15
	workers	952	40	(D)	92
10 to 19 workers	farms	72	-	3	6
	workers	856	-	(D)	(D)
20 workers or more	farms	35	-	1	1
	workers	1 327	-	(D)	(D)

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

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

All farms	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Hired farm labor						
farms, 1982	190	177	162	169	89	88
1978	195	162	154	158	88	75
workers, 1982	678	1 398	778	1 149	575	405
1978	712	1 468	689	975	757	412
\$1,000 payroll, 1982	1 516	3 164	1 879	1 748	1 913	942
1978	1 270	3 026	1 463	1 521	1 592	487
1982 farms with—						
1 worker	55	23	46	40	22	24
workers	55	23	46	40	22	24
2 workers	56	50	49	42	19	15
workers	112	100	98	84	38	30
3 or 4 workers	24	42	22	11	23	33
workers	67	139	80	38	80	112
5 to 9 workers	47	29	23	41	14	7
workers	265	173	145	242	90	46
10 workers or more	8	33	22	35	11	9
workers	159	963	409	745	345	193
1978 farms with—						
1 worker	58	30	31	28	10	16
workers	58	30	31	28	10	16
2 workers	28	26	47	28	14	13
workers	56	52	94	56	28	26
3 or 4 workers	71	57	32	41	18	22
workers	246	194	109	150	63	72
5 to 9 workers	23	11	33	43	24	9
workers	139	71	212	286	162	59
10 workers or more	15	38	11	18	22	15
workers	213	1 121	243	455	494	239
Workers by days worked:						
150 days or more						
farms, 1982	100	96	76	67	41	48
1978	99	91	96	76	37	28
workers, 1982	211	467	222	247	198	113
1978	204	444	205	216	173	78
1982 farms with—						
1 worker	48	35	28	20	13	18
workers	48	35	28	20	13	18
2 workers	20	29	23	21	13	15
workers	40	58	46	42	26	30
3 or 4 workers	23	15	9	14	6	10
workers	75	50	32	50	19	33
5 to 9 workers	9	8	15	6	6	5
workers	48	52	(D)	37	41	32
10 workers or more	-	9	1	6	3	-
workers	-	272	(D)	98	99	-
1978 farms with—						
1 worker	42	29	55	39	15	10
workers	42	29	55	39	15	10
2 workers	32	25	18	24	8	8
workers	64	50	36	(D)	16	16
3 or 4 workers	20	17	16	1	5	3
workers	68	55	57	(D)	16	10
5 to 9 workers	5	10	5	9	7	7
workers	30	73	(D)	57	(D)	42
10 workers or more	-	10	2	3	2	-
workers	-	237	(D)	68	(D)	-
Less than 150 days						
farms, 1982	150	148	139	158	80	78
1978	159	134	141	136	76	69
workers, 1982	467	931	556	902	377	292
1978	508	1 024	484	759	584	334
1982 farms with—						
1 worker	48	24	41	50	28	33
workers	48	24	41	50	28	33
2 to 4 workers	79	83	66	43	35	35
workers	188	210	147	102	97	91
5 to 9 workers	17	14	14	45	9	5
workers	102	83	90	271	60	33
10 to 19 workers	4	11	17	10	3	3
workers	(D)	156	(D)	144	35	(D)
20 workers or more	2	16	1	10	5	2
workers	(D)	458	(D)	335	157	(D)
1978 farms with—						
1 worker	54	37	68	23	10	23
workers	54	37	68	23	10	23
2 to 4 workers	87	56	46	62	30	29
workers	248	165	127	180	88	79
5 to 9 workers	5	13	18	39	18	3
workers	31	85	105	260	122	19
10 to 19 workers	13	19	7	4	10	8
workers	175	209	(D)	48	117	84
20 workers or more	-	9	2	8	8	6
workers	-	528	(D)	248	247	129

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

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

All farms	New Hampshire	Belknap	Carroll	Cheshire	Coos
Reported only workers working 150 days or more					
farms, 1982--	182	13	10	17	20
1978--	159	4	6	14	18
workers, 1982--	385	18	19	47	55
1978--	467	6	12	29	28
\$1,000 payroll, 1982--	2 272	104	60	305	354
1978--	2 663	16	38	177	115
Reported only workers working less than 150 days					
farms, 1982--	600	25	27	64	37
1978--	541	22	27	46	41
workers, 1982--	2 100	86	161	220	123
1978--	2 146	62	133	123	178
\$1,000 payroll, 1982--	836	59	57	43	58
1978--	888	16	68	45	65
Reported both—workers working 150 days or more and workers working less than 150 days					
farms, 1982--	395	13	11	38	27
1978--	408	3	7	44	44
150 days or more, 1982--	1 488	22	27	182	45
1978--	1 292	11	22	261	70
less than 150 days, 1982--	2 444	84	48	230	67
1978--	2 446	14	82	208	99
\$1,000 payroll, 1982--	10 518	104	259	811	252
1978--	8 745	50	134	1 968	246
All farms	Grafton	Hillsborough	Merrimack	Rockingham	Sullivan
Reported only workers working 150 days or more					
farms, 1982--	40	29	23	11	9
1978--	36	28	13	22	12
workers, 1982--	77	66	39	22	19
1978--	78	102	44	41	23
\$1,000 payroll, 1982--	568	355	173	104	103
1978--	382	478	261	194	922
Reported only workers working less than 150 days					
farms, 1982--	90	81	86	102	48
1978--	96	71	58	82	51
workers, 1982--	224	422	290	367	125
1978--	278	226	164	414	317
\$1,000 payroll, 1982--	149	103	99	181	45
1978--	127	164	86	179	69
Reported both—workers working 150 days or more and workers working less than 150 days					
farms, 1982--	60	67	53	56	32
1978--	63	63	83	54	25
150 days or more, 1982--	134	401	183	225	179
1978--	126	342	161	175	90
less than 150 days, 1982--	243	509	266	535	54
1978--	230	798	320	345	252
\$1,000 payroll, 1982--	799	2 705	1 608	1 463	267
1978--	762	2 384	1 116	1 147	83
					737
					601
					338

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
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	199	6	12	15	16
1978	306	21	17	30	16
\$1,000, 1982	275	6	61	20	17
1978	318	19	10	26	6
1982 farms with income of—					
\$1 to \$249	67	2	3	5	4
\$250 to \$499	31	-	2	3	3
\$500 to \$999	32	1	1	2	3
\$1,000 to \$4,999	58	3	3	4	5
\$5,000 to \$9,999	6	-	-	1	1
\$10,000 to \$19,999	3	-	1	-	-
\$20,000 to \$29,999	2	-	2	-	-
\$30,000 or more	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption					
(see text)					
farms, 1982	726	42	48	69	23
1978	564	34	31	52	28
\$1,000, 1982	4 948	281	236	229	59
1978	4 112	135	130	107	89
1982 farms with sales of—					
\$1 to \$249	122	9	1	9	7
\$250 to \$499	83	6	3	8	3
\$500 to \$999	116	7	12	18	1
\$1,000 to \$4,999	271	10	22	22	9
\$5,000 to \$9,999	57	4	4	7	2
\$10,000 to \$19,999	30	2	4	3	1
\$20,000 to \$29,999	19	1	-	-	-
\$30,000 or more	28	3	2	2	-
Item	Grafton	Hillsborough	Merrimack	Rockingham	Sullivan
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	22	30	32	30	16
1978	32	49	50	45	26
\$1,000, 1982	23	31	45	40	15
1978	56	48	34	53	32
1982 farms with income of—					
\$1 to \$249	9	8	9	12	6
\$250 to \$499	4	4	6	3	2
\$500 to \$999	2	7	7	6	1
\$1,000 to \$4,999	7	10	8	7	4
\$5,000 to \$9,999	-	1	1	1	1
\$10,000 to \$19,999	-	-	1	1	-
\$20,000 to \$29,999	-	-	-	-	-
\$30,000 or more	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption					
(see text)					
farms, 1982	80	118	109	116	66
1978	61	104	88	86	44
\$1,000, 1982	190	994	699	1 209	547
1978	153	1 278	446	1 232	479
1982 farms with sales of—					
\$1 to \$249	11	21	22	17	14
\$250 to \$499	5	14	12	12	14
\$500 to \$999	17	14	10	17	13
\$1,000 to \$4,999	37	45	44	40	18
\$5,000 to \$9,999	7	8	8	14	2
\$10,000 to \$19,999	2	5	3	7	1
\$20,000 to \$29,999	1	4	6	3	3
\$30,000 or more	-	7	4	6	2

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
INVENTORY					
Any cattle, hogs, or sheep					
farms, 1982	1 749	94	70	169	141
1978	1 579	73	60	146	157
Cattle and calves					
farms, 1982	1 515	84	61	150	138
1978	1 386	66	49	127	152
number, 1982	69 006	1 923	2 329	7 494	8 764
1978	66 885	1 985	2 095	7 340	8 909
Farms by inventory:					
1 to 9	562	44	31	62	27
1978	458	23	24	43	21
10 to 19	249	15	10	22	14
1978	239	14	10	20	20
20 to 49	245	13	8	16	27
1978	248	17	3	21	37
50 to 99	242	7	7	26	43
1978	239	8	6	15	48
100 to 199	164	4	3	17	24
1978	147	2	4	19	23
200 to 499	47	1	1	6	2
1978	50	2	1	8	3
500 or more	6	—	1	1	1
1978	5	—	1	—	—
number, 1982	3 940	—	(D)	(D)	(D)
1978	3 322	—	(D)	(D)	(D)
Cows and heifers that had calved					
farms, 1982	1 296	71	51	124	121
1978	1 199	54	43	103	140
number, 1982	35 510	1 030	1 137	4 107	4 698
1978	34 920	964	1 106	4 159	5 144
1982 farms by inventory:					
1 to 4	469	34	27	52	21
5 to 9	190	11	7	14	11
10 to 19	123	8	3	8	14
20 to 49	249	13	7	16	43
50 to 99	198	4	5	22	28
100 to 199	56	1	1	9	3
200 to 499	10	—	1	3	—
500 or more	farms—	1	—	—	1
number—	(D)	—	—	—	(D)
Beef cows					
farms, 1982	713	45	36	63	50
1978	579	32	27	49	48
number, 1982	4 526	308	248	526	332
1978	4 311	313	230	647	453
1982 farms by inventory:					
1 to 9	572	35	28	51	35
10 to 19	90	7	3	3	12
20 to 49	45	2	5	7	3
50 to 99	5	1	—	1	—
100 to 199	1	—	—	1	—
200 to 499	—	—	—	—	—
500 or more	farms—	—	—	—	—
number—	(D)	—	—	—	(D)
Milk cows					
farms, 1982	785	38	22	77	91
1978	809	34	21	68	111
number, 1982	30 984	722	889	3 581	4 366
1978	30 609	651	876	3 512	4 691
1982 farms by inventory:					
1 to 9	287	20	13	31	16
10 to 29	83	6	—	4	10
30 to 49	159	8	2	9	36
50 to 99	191	3	5	22	25
100 to 199	54	1	1	8	3
200 to 499	10	—	1	3	—
500 or more	farms—	1	—	—	1
number—	(D)	—	—	—	(D)
Heifers and heifer calves					
farms, 1982	1 184	65	48	128	115
1978	1 120	54	37	98	137
number, 1982	27 991	657	924	2 957	3 729
1978	24 857	865	788	2 601	3 430
Steers, steer calves, bulls, and bull calves					
farms, 1982	1 040	55	44	100	73
1978	903	46	33	83	89
number, 1982	5 505	236	268	430	337
1978	7 108	156	201	580	335
SALES					
Dairy products sold					
farms, 1982	587	23	16	55	80
1978	636	24	14	52	96
\$1,000, 1982	53 190	847	1 731	6 321	7 063
1978	37 765	763	1 075	4 462	5 262
Cattle and calves sold					
farms, 1982	1 242	56	41	123	119
1978	1 213	56	39	118	147
number, 1982	29 408	692	727	3 018	3 315
1978	33 089	1 273	796	3 304	3 501
\$1,000, 1982	7 544	170	200	657	695
1978	7 954	170	153	834	510
1982 farms by number sold:					
1 to 9	621	36	28	56	35
10 to 19	190	7	3	24	26
20 to 49	282	11	7	25	41
50 to 99	109	2	2	14	15
100 to 199	29	—	—	2	1
200 to 499	8	—	1	2	1
500 or more	farms—	3	—	—	—
number—	2 615	—	—	—	—

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
INVENTORY						
Any cattle, hogs, or sheep farms, 1982	295	225	240	228	131	156
1978	259	213	249	190	113	119
Cattle and calves farms, 1982	279	172	214	178	112	127
1978	246	173	219	153	99	102
number, 1982	15 439	7 122	9 969	5 226	4 356	6 384
1978	14 163	6 802	10 922	5 101	3 707	5 861
Farms by inventory:						
1 to 9	56	70	74	95	53	50
1982	42	68	79	76	46	36
1978	46	27	40	29	15	31
10 to 19	36	31	48	27	15	18
1982	57	30	35	27	20	12
1978	60	28	31	18	19	14
20 to 49						
1982	68	23	34	8	11	15
1978	65	25	32	17	9	14
50 to 99						
1982	44	17	20	15	10	10
1978	34	19	16	11	6	13
100 to 199						
1982	8	4	11	4	3	7
1978	9	2	12	4	4	5
200 to 499						
500 or more						
farms, 1982	-	1	-	-	-	2
1978	-	(D)	1	-	-	2
number, 1982	-	-	(D)	-	-	(D)
1978	-	-	(D)	-	-	(D)
Cows and heifers that had calved farms, 1982	244	148	189	142	96	110
1978	227	142	181	134	86	89
number, 1982	7 937	3 706	4 927	2 447	2 282	3 239
1978	7 648	3 392	4 807	2 632	1 966	3 102
1982 farms by inventory:						
1 to 4	58	51	71	67	43	45
5 to 9	34	27	28	26	13	19
10 to 19	23	14	19	14	8	12
20 to 49	59	33	34	14	16	14
50 to 99	56	19	26	17	10	11
100 to 199	13	2	11	4	5	7
200 to 499	1	2	-	-	1	2
500 or more						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Beef cows						
farms, 1982	94	93	101	102	68	61
1978	88	76	75	87	51	46
number, 1982	632	555	577	503	495	350
1978	768	393	351	520	335	301
1982 farms by inventory:						
1 to 9	75	74	86	87	53	48
10 to 19	13	13	7	11	9	12
20 to 49	5	6	8	4	4	1
50 to 99	1	-	-	-	2	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk cows						
farms, 1982	183	86	126	53	45	64
1978	173	91	137	67	47	60
number, 1982	7 305	3 151	4 350	1 944	1 787	2 889
1978	6 880	2 999	4 456	2 112	1 631	2 801
1982 farms by inventory:						
1 to 9	51	34	56	19	17	30
10 to 29	21	8	13	9	8	4
30 to 49	43	21	21	4	5	10
50 to 99	54	19	25	17	10	11
100 to 199	13	2	11	4	4	7
200 to 499	1	2	-	-	1	2
500 or more						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Heifers and heifer calves						
farms, 1982	246	121	164	120	84	93
1978	218	129	186	104	73	84
number, 1982	6 447	2 850	3 890	2 194	1 705	2 638
1978	5 475	2 308	3 771	1 828	1 374	2 417
Steers, steer calves, bulls, and bull calves						
farms, 1982	194	117	161	125	80	91
1978	153	115	150	96	65	73
number, 1982	1 055	566	1 152	585	369	507
1978	1 040	1 102	2 344	641	367	342
SALES						
Dairy products sold farms, 1982	144	63	92	38	31	45
1978	147	72	100	53	34	44
\$1,000, 1982	12 123	5 629	7 791	3 301	3 094	5 290
1978	8 530	3 688	5 591	2 593	2 066	3 734
Cattle and calves sold farms, 1982	260	143	192	128	74	106
1978	231	151	183	121	69	98
number, 1982	7 688	2 849	4 632	2 076	1 735	2 676
1978	7 142	4 408	5 854	2 559	1 416	2 836
\$1,000, 1982	2 137	774	1 180	564	449	718
1978	1 713	1 391	1 358	786	307	733
1982 farms by number sold:						
1 to 9	102	83	101	80	35	65
10 to 19	43	20	27	20	10	10
20 to 49	79	26	39	17	20	17
50 to 99	25	9	19	7	6	10
100 to 199	10	4	5	4	2	1
200 to 499	-	1	-	-	1	2
500 or more						
farms	1	-	1	-	-	1
number	(D)	-	(D)	-	-	(D)

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
SALES—Con.					
Cattle and calves sold—Con.					
Cattle sold					
farms, 1982--	862	33	20	77	96
1978--	874	37	27	86	124
number, 1982--	18 422	403	343	1 822	2 097
1978--	20 036	973	517	1 726	2 412
\$1,000, 1982--	2 071	26	18	94	137
1978--	2 181	59	42	104	102
1982 farms by number sold:					
1 to 9	405	19	12	36	32
10 to 19	154	5	1	11	21
20 to 49	235	9	6	20	38
50 to 99	44	-	-	6	3
100 to 199	19	-	1	3	1
200 to 499	2	-	-	1	1
500 or more	farms--	3	-	-	-
	number--	2 615	-	-	-
Cattle sold					
farms, 1982--	1 068	48	37	105	100
1978--	1 056	47	33	107	124
number, 1982--	10 986	289	384	1 196	1 218
1978--	13 053	300	279	1 578	1 089
\$1,000, 1982--	5 473	144	182	564	558
1978--	5 774	111	110	730	408
1982 farms by number sold:					
1 to 9	705	38	26	66	56
10 to 19	223	8	7	27	31
20 to 49	115	2	3	8	10
50 to 99	19	-	-	3	2
100 to 199	6	-	1	1	1
200 to 499	-	-	-	-	-
500 or more	farms--	-	-	-	-
	number--	-	-	-	-
Cattle fattened on grain and concentrates sold					
farms, 1982--	228	17	11	23	11
1978--	182	6	2	22	15
number, 1982--	1 036	36	34	154	71
1978--	1 809	41	(D)	186	97
\$1,000, 1982--	547	19	22	87	32
1978--	927	14	(D)	74	38
1982 farms by number sold:					
1 to 9	203	17	11	21	8
10 to 19	17	-	-	1	2
20 to 49	6	-	-	-	1
50 to 99	2	-	-	1	-
100 to 199	-	-	-	-	-
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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
SALES—Con.						
Cattle and calves sold—Con.						
Calves sold						
farms, 1982—	207	101	125	80	57	66
1978—	181	99	126	68	52	74
number, 1982—	5 110	1 738	2 980	1 131	996	1 802
1978—	4 761	2 324	3 945	950	843	1 585
\$1,000, 1982—	810	140	429	114	65	238
1978—	689	321	577	51	65	171
1982 farms by number sold:						
1 to 9	79	54	61	49	30	33
10 to 19	50	21	21	12	5	7
20 to 49	62	19	29	15	18	19
50 to 99	12	4	10	3	3	3
100 to 199	3	3	3	1	1	3
200 to 499	—	—	—	—	—	—
500 or more	farms—	—	1	—	—	1
number—	(D)	—	(D)	—	—	(D)
Cattle sold						
farms, 1982—	225	121	164	112	66	90
1978—	202	131	162	101	61	88
number, 1982—	2 578	1 111	1 652	945	739	874
1978—	2 381	2 084	1 909	1 609	573	1 251
\$1,000, 1982—	1 326	634	751	451	384	480
1978—	1 024	1 071	780	736	242	563
1982 farms by number sold:						
1 to 9	139	86	109	82	40	63
10 to 19	56	20	28	16	14	16
20 to 49	22	13	24	13	11	9
50 to 99	7	1	3	—	1	2
100 to 199	1	1	—	1	—	—
200 to 499	—	—	—	—	—	—
500 or more	farms—	—	—	—	—	—
number—	—	—	—	—	—	—
Cattle fattened on grain and concentrates						
sold						
farms, 1982—	35	22	40	31	18	20
1978—	30	28	28	33	8	10
number, 1982—	181	85	218	103	71	83
1978—	212	866	208	129	(D)	34
\$1,000, 1982—	102	44	95	65	37	46
1978—	81	552	92	49	(D)	13
1982 farms by number sold:						
1 to 9	31	19	33	28	17	18
10 to 19	2	3	4	3	—	2
20 to 49	1	—	3	—	1	—
50 to 99	1	—	—	—	—	—
100 to 199	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—
500 or more	farms—	—	—	—	—	—
number—	—	—	—	—	—	—

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
INVENTORY					
Hogs and pigs farms, 1982--	443	32	28	29	19
1978--	443	23	23	40	28
number, 1982--	6 339	191	123	230	105
1978--	8 013	199	264	437	160
Farms by inventory:					
1 to 9	347	29	26	25	14
1982--	326	18	17	31	26
1978--	80	2	2	3	5
10 to 49	84	4	4	7	2
1982--	6	1	-	1	-
50 to 99	20	1	2	1	-
1982--	1978--				
100 to 199	5	-	-	-	-
1982--	6	-	-	1	-
200 to 499	2	-	-	-	-
1982--	6	-	-	-	-
500 to 999	3	-	-	-	-
1982--	1978--				
1,000 or more farms, 1982--	-	-	-	-	-
1978--	1	-	-	-	-
number, 1982--	-	-	-	-	-
1978--	(D)	-	-	-	-
Hogs and pigs used or to be used for breeding farms, 1982--	183	9	11	10	6
1978--	199	11	15	14	8
number, 1982--	1 234	37	56	56	38
1978--	1 458	54	134	75	54
1982 farms by inventory:					
1 to 24	175	9	11	10	6
25 to 49	6	-	-	-	-
50 to 99	1	-	-	-	-
100 or more farms	1	-	-	-	-
number	(D)	-	-	-	-
Other hogs and pigs farms, 1982--	395	31	21	26	18
1978--	396	20	15	39	25
number, 1982--	5 105	154	67	174	67
1978--	6 555	145	130	362	106
LITTERS					
Litters of pigs farrowed between—					
Dec. 1 of preceding year and Nov. 30 farms, 1982--	204	10	12	11	6
1978--	209	12	15	17	9
number, 1982--	1 463	40	89	58	29
1978--	1 632	76	158	99	55
Dec. 1 of preceding year and May 31 farms, 1982--	182	8	11	11	6
1978--	173	10	11	14	8
number, 1982--	841	25	65	44	19
1978--	917	48	87	69	36
June 1 and Nov. 30 farms, 1982--	108	7	9	4	4
1978--	142	8	13	5	6
number, 1982--	622	15	24	14	10
1978--	715	28	71	30	19
SALES					
Hogs and pigs sold farms, 1982--	278	14	17	17	10
1978--	276	16	17	27	16
number, 1982--	9 402	233	746	452	254
1978--	11 752	314	1 141	438	458
\$1,000, 1982--	768	24	55	34	23
1978--	709	20	70	24	21
1982 farms by number sold:					
1 to 9	130	6	9	10	4
10 to 49	98	6	2	4	3
50 to 99	24	2	2	2	3
100 to 199	18	-	4	1	-
200 to 499	5	-	-	-	-
500 to 999	3	-	-	-	-
1,000 or more farms	-	-	-	-	-
number	-	-	-	-	-
Feeder pigs sold farms, 1982--	107	5	5	6	2
1978--	110	7	7	9	6
number, 1982--	4 110	62	244	299	(D)
1978--	5 200	134	609	273	225
\$1,000, 1982--	146	2	9	10	(D)
1978--	148	4	20	8	5
Hogs and pigs other than feeder pigs sold farms, 1982--	227	13	15	14	9
1978--	222	13	14	24	13
number, 1982--	5 292	171	502	153	(D)
1978--	6 552	180	532	165	233
\$1,000, 1982--	622	22	46	24	(D)
1978--	561	16	50	16	17

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
INVENTORY						
Hogs and pigs						
farms, 1982--	57	75	74	70	22	37
1978--	45	77	72	83	30	22
number, 1982--	468	2 640	747	1 474	143	218
1978--	348	3 644	778	1 704	330	149
Farms by inventory:						
1 to 9	43	55	58	48	16	33
1982--	34	46	54	60	18	18
1978--	13	13	14	18	6	4
10 to 49						
1982--	10	21	14	13	6	3
1978--	1	2	1	-	-	-
50 to 99						
1982--	1	5	3	5	1	1
1978--	-	-	-	-	-	-
100 to 199						
1982--	-	2	1	2	-	-
1978--	-	-	1	3	1	-
200 to 499						
1982--	-	-	-	2	-	-
1978--	-	4	-	2	-	-
500 to 999						
1982--	-	3	-	-	-	-
1978--	-	-	-	-	-	-
1,000 or more						
farms, 1982--	-	-	-	-	-	-
1978--	-	1	-	-	-	-
number, 1982--	-	-	-	-	-	-
1978--	-	(D)	-	-	-	-
Hogs and pigs used or to be used for breeding						
farms, 1982--	16	36	31	36	11	17
1978--	20	42	33	41	10	5
number, 1982--	86	371	227	241	47	75
1978--	111	410	270	268	55	27
1982 farms by inventory:						
1 to 24	16	31	30	34	11	17
25 to 49	-	4	1	1	-	-
50 to 99	-	-	-	1	-	-
100 or more	farms--	-	-	-	-	-
	number--	-	(D)	-	-	-
Other hogs and pigs						
farms, 1982--	53	73	62	60	19	32
1978--	40	71	63	75	27	21
number, 1982--	382	2 269	520	1 233	96	143
1978--	237	3 234	508	1 436	275	122
LITTERS						
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30	farms, 1982--	21	40	37	36	13
	1978--	20	44	34	43	10
	number, 1982--	115	500	247	286	48
	1978--	110	420	276	332	66
1982 farms by inventory:						
1 to 24	18	33	30	36	12	17
25 to 49	17	39	30	33	7	4
50 to 99	66	269	113	179	35	26
100 or more	farms--	71	207	168	170	37
	number--	-	(D)	-	-	-
Dec. 1 of preceding year and May 31	farms, 1982--	10	24	19	17	6
	1978--	11	35	23	28	8
	number, 1982--	49	231	134	107	13
	1978--	39	213	108	162	29
SALES						
Hogs and pigs sold						
farms, 1982--	31	52	52	51	14	20
1978--	23	55	40	58	15	9
number, 1982--	688	3 302	1 628	1 479	253	367
1978--	875	3 949	1 682	2 138	605	152
\$1,000, 1982--	40	299	121	128	21	23
	1978--	29	279	82	149	6
1982 farms by number sold:						
1 to 9	15	24	20	27	5	10
10 to 49	13	15	24	17	7	3
50 to 99	1	5	2	2	2	-
100 to 199	1	3	5	4	-	-
200 to 499	1	2	1	1	-	-
500 to 999	-	3	-	-	-	-
1,000 or more	farms--	-	-	-	-	-
	number--	-	-	-	-	-
Feeder pigs sold						
farms, 1982--	10	21	23	18	5	12
1978--	13	25	21	13	6	3
number, 1982--	460	1 091	864	611	111	(D)
1978--	(D)	1 506	1 159	258	169	(D)
\$1,000, 1982--	15	39	33	21	3	(D)
	1978--	(D)	42	32	8	(D)
Hogs and pigs other than feeder pigs sold						
farms, 1982--	28	39	41	43	10	15
1978--	15	40	34	48	13	8
number, 1982--	228	2 211	764	668	142	(D)
1978--	(D)	2 443	523	1 880	436	(D)
\$1,000, 1982--	25	260	88	107	18	(D)
	1978--	(D)	236	50	141	25

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Sheep and lambs inventory-----farms, 1982--	391	18	20	37	14
1978--	289	14	17	29	18
number, 1982--	9 084	357	299	1 469	283
1978--	5 814	128	326	589	420
1982 farms by inventory:					
1 to 24-----	287	13	16	20	9
25 to 99-----	91	5	4	12	5
100 to 299-----	11	-	-	5	-
300 to 999-----	2	-	-	-	-
1,000 or more-----	-	-	-	-	-
Ewes 1 year old or older-----farms, 1982--	338	16	17	30	11
1978--	254	11	15	24	17
number, 1982--	5 582	222	190	848	191
1978--	3 842	93	193	414	304
Sheep and lambs shorn-----farms, 1982--	326	15	18	32	10
1978--	239	11	13	23	16
number, 1982--	7 068	379	224	1 017	272
1978--	5 177	107	272	506	250
pounds of wool, 1982--	51 589	2 366	1 348	7 949	1 847
1978--	35 590	574	2 008	3 851	1 944
Sheep and lambs sold-----farms, 1982--	328	16	16	34	9
1978--	227	10	13	26	15
number, 1982--	5 579	252	105	956	206
1978--	4 425	67	151	402	191
Sheep, lambs, and wool sold-----farms, 1982--	371	18	21	36	10
1978--	268	13	14	27	17
\$1,000, 1982--	372	17	6	62	8
1978--	230	3	7	21	10
Horses and ponies inventory-----farms, 1982--	716	30	48	89	37
1978--	596	28	25	74	39
number, 1982--	3 667	144	246	477	138
1978--	3 186	127	180	447	160
Horses and ponies sold-----farms, 1982--	167	7	8	21	4
1978--	154	9	4	12	10
number, 1982--	531	31	9	39	(D)
1978--	437	(D)	(D)	41	20
\$1,000, 1982--	2 161	66	10	72	(D)
1978--	735	(D)	(D)	65	34
Item	Grafton	Hillsborough	Merrimack	Rockingham	Sullivan
Sheep and lambs inventory-----farms, 1982--	50	61	60	64	35
1978--	31	46	45	42	22
number, 1982--	1 444	1 082	1 343	1 365	644
1978--	558	758	1 238	702	481
1982 farms by inventory:					
1 to 24-----	39	50	44	49	27
25 to 99-----	8	10	15	13	7
100 to 299-----	1	1	1	2	1
300 to 999-----	2	-	-	-	-
1,000 or more-----	-	-	-	-	-
Ewes 1 year old or older-----farms, 1982--	43	48	52	63	31
1978--	25	39	40	39	23
number, 1982--	1 045	663	718	839	387
1978--	306	523	899	473	479
397					397
Sheep and lambs shorn-----farms, 1982--	44	46	47	56	30
1978--	24	37	41	28	22
number, 1982--	1 217	825	877	1 000	555
1978--	411	747	1 091	627	702
pounds of wool, 1982--	8 889	5 764	6 802	7 543	698
1978--	2 727	4 796	7 606	4 098	5 228
4 850					4 850
Sheep and lambs sold-----farms, 1982--	51	51	49	51	23
1978--	19	40	30	30	22
number, 1982--	1 092	604	938	740	344
1978--	274	465	748	789	342
938					938
Sheep, lambs, and wool sold-----farms, 1982--	55	56	52	62	31
1978--	25	46	43	33	25
\$1,000, 1982--	(D)	37	80	(D)	24
1978--	11	25	38	41	22
53					53
Horses and ponies inventory-----farms, 1982--	82	94	80	144	58
1978--	70	81	83	109	49
number, 1982--	348	473	390	819	324
1978--	260	470	422	563	287
Horses and ponies sold-----farms, 1982--	13	26	22	40	10
1978--	14	22	28	34	9
number, 1982--	31	60	72	(D)	33
1978--	26	41	78	138	24
\$1,000, 1982--	23	124	126	(D)	41
1978--	26	49	81	360	58
100					100
91					91

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
INVENTORY					
Any poultry farms, 1982--	635	31	34	47	32
1978--	579	27	33	44	41
Chickens 3 months old or older farms, 1982--	520	27	28	35	31
1978--	496	28	30	39	36
number, 1982--	647 655	(D)	18 841	118 288	755
1978--	1 004 126	70 723	23 323	88 111	(D)
Hens and pullets of laying age farms, 1982--	510	25	27	34	31
1978--	483	24	30	39	35
number, 1982--	506 506	(D)	12 631	(D)	719
1978--	832 250	(D)	(D)	(D)	(D)
1982 farms by inventory:					
1 to 99	449	24	21	29	31
100 to 399	24	-	3	-	-
400 to 1,599	7	-	1	-	-
1,600 to 3,199	7	-	1	-	-
3,200 to 9,999	11	-	1	3	-
10,000 to 19,999	3	-	-	-	-
20,000 to 49,999	7	1	-	2	-
50,000 to 99,999	1	-	-	-	-
100,000 or more farms	1	-	-	-	-
number	(D)	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1982--	69	4	5	5	3
1978--	73	6	4	5	5
number, 1982--	141 149	(D)	6 210	(D)	36
1978--	171 876	(D)	(D)	(D)	40
Pullet chicks and pullets under 3 months old farms, 1982--	32	-	-	2	3
1978--	32	1	1	2	-
number, 1982--	98 758	-	-	(D)	84
1978--	184 087	(D)	(D)	(D)	-
Broilers and other meat-type chickens farms, 1982--	118	9	11	8	5
1978--	83	10	3	1	5
number, 1982--	75 111	263	231	347	(D)
1978--	45 159	206	110	(D)	122
Turkeys farms, 1982--	137	6	7	10	7
1978--	75	5	6	4	2
number, 1982--	10 190	63	116	(D)	64
1978--	6 640	74	13	58	(D)
Turkey hens kept for breeding farms, 1982--	24	-	-	2	-
1978--	17	-	3	1	-
number, 1982--	2 446	-	-	(D)	-
1978--	1 883	-	5	(D)	-
Ducks, geese, and other poultry farms, 1982--	216	7	5	19	6
1978--	193	8	11	13	14
SALES					
Any poultry sold farms, 1982--	359	14	23	28	11
1978--	318	19	18	24	18
\$1,000, 1982--	11 979	(D)	197	(D)	(D)
1978--	17 929	(D)	198	(D)	(D)
Chickens 3 months old or older sold farms, 1982--	128	4	11	11	5
1978--	149	9	9	11	4
number, 1982--	592 975	(D)	9 812	144 598	(D)
1978--	1 126 889	88 701	(D)	123 312	(D)
Hens and pullets of laying age sold farms, 1982--	120	3	10	10	5
1978--	141	6	9	11	4
number, 1982--	504 598	(D)	(D)	(D)	(D)
1978--	826 005	(D)	18 003	123 312	(D)
Pullets 3 months old or older not of laying age sold farms, 1982--	12	1	1	1	-
1978--	16	3	1	(D)	-
number, 1982--	88 377	(D)	(D)	(D)	-
1978--	300 884	(D)	(D)	(D)	-
Pullet chicks and pullets under 3 months old sold farms, 1982--	3	-	-	-	-
1978--	7	-	1	1	1
number, 1982--	(D)	-	(D)	(D)	(D)
1978--	(D)	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold farms, 1982--	44	-	4	3	1
1978--	36	3	2	4	1
number, 1982--	291 111	-	101	(D)	(D)
1978--	188 116	(D)	(D)	(D)	(D)
1982 farms by number sold:					
1 to 1,999	39	-	4	3	1
2,000 to 15,999	2	-	-	-	-
16,000 to 59,999	2	-	-	-	-
60,000 to 99,999	-	-	-	-	-
100,000 to 499,999	1	-	-	-	-
500,000 or more farms	-	-	-	-	-
number	-	-	-	-	-
Turkeys sold farms, 1982--	83	3	5	6	1
1978--	36	1	-	2	2
number, 1982--	38 355	(D)	110	(D)	(D)
1978--	15 296	(D)	-	(D)	(D)
Turkeys for slaughter sold farms, 1982--	81	3	5	6	1
1978--	36	1	-	2	2
number, 1982--	36 113	(D)	110	(D)	(D)
1978--	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold farms, 1982--	44	2	1	4	1
1978--	39	1	-	4	1

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
INVENTORY						
Any poultry farms, 1982	84	87	98	118	48	56
1978	73	96	76	102	43	44
Chickens 3 months old or older farms, 1982	71	67	79	94	40	48
1978	61	83	66	83	35	37
number, 1982	(D)	138 176	77 180	155 146	5 298	1 507
1978	(D)	357 179	67 881	167 587	(D)	2 204
Hens and pullets of laying age farms, 1982	71	67	77	91	39	48
1978	61	80	64	79	34	37
number, 1982	(D)	327 553	(D)	137 980	(D)	1 409
1978	(D)	65 494	143 907	(D)	(D)	2 154
1982 farms by inventory:						
1 to 99	64	55	61	79	38	47
100 to 399	5	4	5	5	1	1
400 to 1,599	1	-	4	1	-	-
1,600 to 3,199	-	2	3	1	-	-
3,200 to 9,999	-	2	2	3	-	-
10,000 to 19,999	-	1	1	1	-	-
20,000 to 49,999	-	3	1	-	-	-
50,000 to 99,999	1	-	-	-	-	-
100,000 or more farms	-	-	-	1	-	-
number	-	-	-	(D)	-	-
Pullets 3 months old or older not of laying age farms, 1982	7	8	10	12	8	7
1978	6	12	8	16	8	3
number, 1982	(D)	(D)	(D)	17 166	(D)	98
1978	64	29 626	2 387	23 680	(D)	50
Pullet chicks and pullets under 3 months old farms, 1982	3	8	5	9	2	-
1978	5	6	6	7	3	1
number, 1982	(D)	(D)	(D)	19 580	(D)	(D)
1978	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens farms, 1982	16	12	18	21	10	8
1978	8	14	8	20	9	5
number, 1982	793	598	583	56 946	(D)	276
1978	287	5 262	366	37 759	954	(D)
Turkeys farms, 1982	14	18	25	25	17	8
1978	2	13	11	17	11	4
number, 1982	119	673	1 337	5 625	174	(D)
1978	(D)	356	1 325	4 472	256	42
Turkey hens kept for breeding farms, 1982	5	1	3	5	4	4
1978	-	2	4	4	-	3
number, 1982	14	(D)	(D)	(D)	7	(D)
1978	-	(D)	(D)	(D)	-	(D)
Ducks, geese, and other poultry farms, 1982	28	27	34	50	18	22
1978	23	29	23	38	18	16
SALES						
Any poultry sold farms, 1982	46	47	58	69	28	35
1978	33	56	49	63	19	19
\$1,000, 1982	(D)	1 710	889	2 457	168	31
1978	(D)	4 451	975	2 282	1 270	25
Chickens 3 months old or older sold farms, 1982	14	17	24	20	10	12
1978	14	33	23	30	8	8
number, 1982	(D)	93 094	75 681	92 896	(D)	274
1978	(D)	348 411	64 705	154 180	237 981	(D)
Hens and pullets of laying age sold farms, 1982	13	15	24	20	8	12
1978	14	33	23	27	6	8
number, 1982	(D)	(D)	(D)	(D)	994	274
1978	(D)	(D)	(D)	114 155	(D)	(D)
Pullets 3 months old or older not of laying age sold farms, 1982	2	2	1	1	3	-
1978	1	1	2	4	4	-
number, 1982	(D)	(D)	(D)	(D)	(D)	-
1978	(D)	(D)	(D)	40 025	(D)	-
Pullet chicks and pullets under 3 months old sold farms, 1982	-	-	1	1	1	-
1978	-	-	(D)	(D)	(D)	-
number, 1982	-	-	-	-	(D)	(D)
1978	-	-	-	-	(D)	(D)
Broilers and other meat-type chickens sold farms, 1982	6	6	5	11	6	2
1978	3	5	7	8	1	1
number, 1982	395	(D)	149	(D)	(D)	(D)
1978	225	(D)	246	(D)	(D)	(D)
1982 farms by number sold:						
1 to 1,999	6	5	5	9	4	2
2,000 to 15,999	-	1	-	1	-	-
16,000 to 59,999	-	-	-	-	2	-
60,000 to 99,999	-	-	-	-	-	-
100,000 to 499,999	-	-	-	1	-	-
500,000 or more farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Turkeys sold farms, 1982	11	13	12	19	8	5
1978	3	7	7	11	1	2
number, 1982	565	533	(D)	(D)	140	(D)
1978	(D)	302	(D)	(D)	(D)	(D)
Turkeys for slaughter sold farms, 1982	11	13	12	19	8	3
1978	3	7	7	11	1	2
number, 1982	565	533	(D)	(D)	140	35
1978	(D)	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold farms, 1982	2	6	7	13	5	4
1978	3	6	4	11	2	3

Table 15. Selected Crops: 1982 and 1978

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

Crop	New Hampshire	Belknap	Carroll	Cheshire	Coos
Harvested cropland					
farms, 1982	2 282	129	106	211	159
1978	2 232	130	104	193	188
acres, 1982	116 613	4 167	4 516	11 708	13 949
1978	124 510	4 767	4 682	11 892	15 853
Irrigated					
farms, 1982	172	9	22	15	4
1978	160	9	13	12	1
acres, 1982	1 272	18	84	(D)	7
1978	1 721	(D)	39	61	(D)
Corn for grain or seed					
farms, 1982	52	3	1	5	1
1978	55	3	6	7	-
acres, 1982	1 505	(D)	(D)	298	(D)
1978	1 704	(D)	54	213	
bushels, 1982	145 792	(D)	(D)	31 165	(D)
1978	154 182	810	(D)	22 800	-
Irrigated					
farms, 1982	3	-	1	-	-
1978	4	-	2	-	-
acres, 1982	(D)	-	(D)	-	-
1978	(D)	-	(D)	-	-
1982 farms by acres harvested:					
1 to 24 acres	35	3	1	1	1
25 to 99 acres	12	-	-	3	-
100 to 249 acres	5	-	-	1	-
250 acres or more	-	-	-	-	-
Corn for silage or green chop					
farms, 1982	416	11	11	44	31
1978	487	15	11	52	36
acres, 1982	21 035	278	1 166	2 742	2 126
1978	21 677	(D)	1 163	3 032	1 726
tons, green, 1982	376 777	3 115	21 692	58 280	40 755
1978	356 179	5 547	20 218	54 626	26 299
Irrigated					
farms, 1982	1	-	-	-	-
1978	3	-	-	-	-
acres, 1982	(D)	-	-	-	-
1978	(D)	-	-	-	-
1982 farms by acres harvested:					
1 to 24 acres	169	6	2	11	12
25 to 99 acres	203	5	6	28	16
100 to 249 acres	33	-	2	3	1
250 acres or more	11	-	1	2	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)					
farms, 1982	1 820	100	72	174	151
1978	1 802	96	77	166	173
acres, 1982	88 300	3 602	3 119	8 622	12 022
1978	95 623	4 115	3 341	8 819	14 299
tons, dry, 1982	165 999	5 511	6 040	16 369	21 791
1978	171 222	6 176	5 482	16 373	26 093
Irrigated					
farms, 1982	3	-	-	-	-
1978	3	-	-	-	-
acres, 1982	19	-	-	-	-
1978	10	-	-	-	-
1982 farms by acres harvested:					
1 to 24 acres	750	54	28	74	33
25 to 99 acres	807	37	38	73	70
100 to 249 acres	241	8	5	26	43
250 acres or more	22	1	1	1	5
Tame hay other than alfalfa, small grain, and wild hay (see text)					
farms, 1982	1 351	74	52	120	109
1978	1 214	61	50	108	127
acres, 1982	53 140	2 447	1 719	5 168	7 276
1978	54 543	2 113	1 725	5 362	10 028
tons, dry, 1982	94 655	3 682	3 023	9 280	13 682
1978	95 342	3 152	2 795	9 155	18 855
Irrigated					
farms, 1982	2	-	-	-	-
1978	1	-	-	-	-
acres, 1982	(D)	-	-	-	-
1978	(D)	-	-	-	-
1982 farms by acres harvested:					
1 to 24 acres	612	39	24	60	19
25 to 99 acres	620	30	26	45	65
100 to 249 acres	117	5	2	14	24
250 acres or more	2	-	-	1	1
Vegetables harvested for sale (see text)					
farms, 1982	278	10	32	21	8
1978	285	16	22	18	10
acres, 1982	2 974	74	128	132	15
1978	4 024	83	96	170	28
Irrigated					
farms, 1982	64	5	15	4	-
1978	80	5	9	4	-
acres, 1982	532	8	59	9	-
1978	978	9	28	26	-
1982 farms by acres harvested:					
0.1 to 4.9 acres	178	5	24	13	8
5.0 to 24.9 acres	75	4	8	6	-
25.0 to 99.9 acres	18	1	-	2	-
100.0 acres or more	7	-	-	-	-
Land in orchards					
farms, 1982	239	20	13	14	5
1978	235	23	17	13	5
acres, 1982	4 341	174	97	73	10
1978	4 355	164	77	35	11
Irrigated					
farms, 1982	12	-	2	1	1
1978	13	-	3	(D)	(D)
acres, 1982	43	-	(D)	(D)	(D)
1978	93	-	3	-	-
1982 farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	140	6	8	11	5
5.0 to 24.9 acres	72	14	4	2	-
25.0 to 99.9 acres	19	-	1	1	-
100.0 acres or more	8	-	-	-	-

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

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

Crop	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Harvested cropland						
farms, 1982	347	302	330	329	191	178
1978	328	314	333	299	175	168
acres, 1982	21 773	14 697	14 839	12 179	8 041	10 744
1978	22 192	16 135	16 259	12 983	9 704	10 043
Irrigated						
farms, 1982	12	27	24	31	17	11
1978	9	30	23	32	18	13
acres, 1982	(D)	523	(D)	(D)	(D)	45
1978	22	786	305	336	120	26
Corn for grain or seed						
farms, 1982	6	5	8	14	4	5
1978	4	9	10	15	-	1
acres, 1982	389	19	346	217	39	147
1978	448	181	502	293	-	(D)
bushels, 1982	39 440	1 338	40 464	18 183	1 000	8 995
1978	50 674	22 995	36 030	15 828	-	(D)
Irrigated						
farms, 1982	-	2	-	-	-	-
1978	-	1	-	1	-	-
acres, 1982	-	(D)	-	-	-	-
1978	-	(D)	-	(D)	-	-
1982 farms by acres harvested:						
1 to 24 acres	2	5	4	11	4	3
25 to 99 acres	2	-	2	3	-	2
100 to 249 acres	2	-	2	-	-	-
250 acres or more	-	-	-	-	-	-
Corn for silage or green chop						
farms, 1982	95	49	71	37	30	37
1978	107	54	87	51	32	42
acres, 1982	4 074	2 138	3 581	1 211	1 308	2 411
1978	4 232	1 881	3 667	1 502	1 599	(D)
tons, green, 1982	70 715	35 941	67 477	19 946	16 691	42 165
1978	71 185	27 394	62 921	25 240	19 067	43 682
Irrigated						
farms, 1982	-	-	-	-	1	-
1978	1	1	1	-	-	-
acres, 1982	-	(D)	-	-	(D)	-
1978	-	(D)	-	-	-	-
1982 farms by acres harvested:						
1 to 24 acres	39	21	31	16	14	17
25 to 99 acres	50	25	29	19	12	13
100 to 249 acres	5	2	10	2	4	4
250 acres or more	1	1	1	-	-	3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)						
farms, 1982	311	219	265	235	144	149
1978	298	233	269	210	139	141
acres, 1982	18 042	8 791	10 396	9 283	6 094	8 329
1978	18 024	10 275	12 051	9 503	7 568	7 628
tons, dry, 1982	34 404	18 429	21 105	16 045	11 399	14 916
1978	34 229	17 339	24 047	16 647	11 363	13 473
Irrigated						
farms, 1982	-	-	2	-	1	-
1978	-	-	2	-	1	-
acres, 1982	-	-	(D)	-	(D)	-
1978	-	-	(D)	-	(D)	-
1982 farms by acres harvested:						
1 to 24 acres	84	103	118	122	68	66
25 to 99 acres	165	93	126	88	61	56
100 to 249 acres	59	22	20	24	13	21
250 acres or more	3	1	1	1	2	6
Tame hay other than alfalfa, small grain, and wild hay (see text)						
farms, 1982	235	157	193	187	109	115
1978	215	149	179	137	95	94
acres, 1982	11 451	5 109	5 945	5 970	3 439	4 616
1978	10 916	5 064	5 918	4 665	4 600	4 152
tons, dry, 1982	21 260	8 757	11 378	9 747	6 275	7 571
1978	21 403	8 379	10 517	7 704	6 737	6 645
Irrigated						
farms, 1982	-	-	1	-	1	-
1978	-	-	-	-	(D)	-
acres, 1982	-	-	(D)	-	(D)	-
1978	-	-	(D)	-	(D)	-
1982 farms by acres harvested:						
1 to 24 acres	63	81	102	108	60	56
25 to 99 acres	141	69	86	69	44	45
100 to 249 acres	31	7	5	10	5	14
250 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)						
farms, 1982	28	38	36	67	17	21
1978	22	49	44	59	25	20
acres, 1982	105	1 435	145	623	168	150
1978	90	2 257	111	889	190	110
Irrigated						
farms, 1982	4	12	3	15	3	3
1978	4	19	7	22	6	4
acres, 1982	8	234	(D)	108	(D)	(D)
1978	11	559	18	244	77	8
1982 farms by acres harvested:						
0.1 to 4.9 acres	21	18	22	38	12	17
5.0 to 24.9 acres	7	10	14	21	3	2
25.0 to 99.9 acres	-	3	-	8	2	2
100.0 acres or more	-	7	-	-	-	-
Land in orchards						
farms, 1982	18	55	31	38	31	14
1978	17	58	40	31	25	6
acres, 1982	221	2 175	354	1 000	202	37
1978	250	2 177	413	1 015	190	23
Irrigated						
farms, 1982	-	1	2	1	4	-
1978	-	2	3	1	3	-
acres, 1982	-	(D)	(D)	(D)	(D)	-
1978	-	(D)	4	(D)	(D)	-
1982 farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	10	30	14	21	22	13
5.0 to 24.9 acres	5	15	13	11	7	1
25.0 to 99.9 acres	3	5	4	3	2	-
100.0 acres or more	-	5	-	3	-	-

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
F FARMS AND LAND IN FARMS					
Land in farms	farms, 1982 1978	906 904	39 34	32 29	85 68
acres	1982 1978	247 320 257 403	7 641 7 112	10 023 10 229	20 553 20 618
Average size of farm	acres, 1982 1978	273 285	196 209	313 353	242 303
Value of land and buildings ¹					
Average per farm	dollars, 1982 1978	299 347 255 508	157 000 139 800	332 000 280 419	396 733 308 200
Average per acre	dollars, 1982 1978	1 107 888	746 669	1 008 642	1 463 1 094
Total cropland	farms, 1982 1978	855 845	38 33	32 28	76 62
acres	1982 1978	102 999 111 281	2 866 3 047	3 611 3 323	10 383 11 693
Harvested cropland	farms, 1982 1978	620 816	36 32	32 27	74 61
acres	1982 1978	81 571 84 456	2 223 2 369	2 801 2 685	8 035 8 016
Irrigated land	farms, 1982 1978	100 92	5 4	7 5	7 6
acres	1982 1978	1 150 1 588	(D) 11	47 23	30 49
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD					
Total sales (see text)	\$1,000, 1982 1978	96 654 82 035	1 861 1 731	2 618 1 752	12 840 12 797
Average per farm	dollars, 1982 1978	106 682 90 747	47 708 50 899	81 798 60 411	151 056 188 187
1982 sales by commodity or commodity group:					
Crops, including nursery and greenhouse products	farms \$1,000	451 24 093	20 460	25 534	41 965
Grains	farms \$1,000	7 108	- -	1 (D)	1 (D)
Corn for grain	farms \$1,000	5 (D)	- -	- -	1 (D)
Wheat	farms \$1,000	- -	- -	- -	- -
Soybeans	farms \$1,000	- -	- -	- -	- -
Sorghum for grain	farms \$1,000	- -	- -	- -	- -
Oats	farms \$1,000	- (D)	- -	- (D)	- -
Other grains	farms \$1,000	- -	- -	- -	- -
Cotton and cottonseed	farms \$1,000	- -	- -	- -	- -
Tobacco	farms \$1,000	- -	- -	- -	- -
Hay, silage, and field seeds	farms \$1,000	225 2 671	10 44	10 42	25 474
Vegetables, sweet corn, and melons	farms \$1,000	119 2 958	5 (D)	10 (D)	2 108
Fruits, nuts, and berries	farms \$1,000	124 7 226	6 128	13 148	3 71
Nursery and greenhouse products	farms \$1,000	127 10 958	5 246	10 273	8 298
Other crops	farms \$1,000	24 173	1 (D)	1 (D)	2 (D)
Livestock, poultry, and their products	farms \$1,000	699 72 560	28 1 400	18 2 083	70 11 875
Poultry and poultry products	farms \$1,000	94 11 846	4 (D)	5 (D)	3 (D)
Dairy products	farms \$1,000	503 52 008	18 844	9 1 726	48 (D)
Cattle and calves	farms \$1,000	601 6 066	20 (D)	14 149	58 478
Hogs and pigs	farms \$1,000	60 468	2 (D)	2 (D)	6 12
Sheep, lambs, and wool	farms \$1,000	58 107	3 1	4 (D)	6 16
Other livestock and livestock products (see text)	farms \$1,000	58 2 066	5 (D)	2 (D)	6 54
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION					
Cash grains (011)	-	-	-	-	-
Field crops, except cash grains (013)	-	49	3	2	9
Cotton (0131)	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	-	49	3	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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
F FARMS AND LAND IN FARMS						
Land in farms	farms, 1982 1978--	174 162	123 143	132 126	110 120	61 62
	acres, 1982 1978--	58 932 54 427	26 550 30 420	29 960 31 448	19 173 22 500	14 266 12 462
Average size of farm	acres, 1982 1978--	339 336	216 213	227 250	174 188	234 201
Value of land and buildings ¹ :						
Average per farm	dollars, 1982 1979--	276 822 231 401	358 920 309 038	293 794 215 824	270 874 279 652	303 483 240 770
Average per acre	dollars, 1982 1978--	821 662	1 800 1 421	1 344 611	1 687 1 545	1 322 1 230
Total cropland	farms, 1982 1978--	172 158	106 119	126 118	103 110	60 61
	acres, 1982 1978--	21 928 22 411	12 247 14 338	12 598 13 612	8 864 10 226	6 228 6 689
Harvested cropland	farms, 1982 1978--	166 153	100 111	119 115	96 104	59 59
	acres, 1982 1978--	16 815 16 620	10 587 11 230	10 020 10 524	7 063 8 288	4 929 5 282
Irrigated land	farms, 1982 1978--	7 4	11 17	17 14	24 22	12 15
	acres, 1982 1978--	(D)	499 757	231 284	137 319	133 113
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)	\$1,000, 1982 1978--	15 597 11 185	15 174 17 172	12 811 9 533	12 074 9 543	7 888 7 446
Average per farm	dollars, 1982 1978--	89 637 68 918	123 368 120 087	97 055 75 656	109 763 79 527	129 304 120 103
1982 sales by commodity or commodity group:						
Crops, including nursery and greenhouse products	farms \$1,000--	59 796	67 6 838	71 3 232	69 4 381	40 4 675
Grains	farms \$1,000--	2 (D)	- -	2 (D)	1 (D)	- -
Corn for grain	farms \$1,000--	1 (D)	- -	2 (D)	1 (D)	- -
Wheat	farms \$1,000--	- -	- -	- -	- -	- -
Soybeans	farms \$1,000--	- -	- -	- -	- -	- -
Sorghum for grain	farms \$1,000--	- -	- -	- -	- -	- -
Oats	farms \$1,000--	1 (D)	- -	- -	- -	- -
Other grains	farms \$1,000--	- -	- -	- -	- -	- -
Cotton and cottonseed	farms \$1,000--	- -	- -	- -	- -	- -
Tobacco	farms \$1,000--	- -	- -	- -	- -	- -
Hay, silage, and field seeds	farms \$1,000--	35 222	32 276	35 517	19 115	17 139
Vegetables, sweet corn, and melons	farms \$1,000--	12 58	19 1 281	14 115	33 631	8 (D)
Fruits, nuts, and berries	farms \$1,000--	9 187	26 (D)	18 584	28 1 794	9 236
Nursery and greenhouse products	farms \$1,000--	14 314	18 1 269	15 1 919	28 1 819	16 4 092
Other crops	farms \$1,000--	3 (D)	2 (D)	2 (D)	6 (D)	4 (D)
Livestock, poultry, and their products	farms \$1,000--	14 164 14 801	8 85 8 336	9 97 9 579	67 7 693	40 3 212
Poultry and poultry products	farms \$1,000--	13 (D)	15 1 691	18 862	17 2 430	6 156
Dairy products	farms \$1,000--	132 11 953	54 5 597	69 7 553	37 (D)	26 2 682
Cattle and calves	farms \$1,000--	155 1 885	64 650	86 962	46 363	35 313
Hogs and pigs	farms \$1,000--	7 15	11 (D)	11 64	14 (D)	1 (D)
Sheep, lambs, and wool	farms \$1,000--	15 25	5 (D)	10 38	7 (D)	2 (D)
Other livestock and livestock products (see text)	farms \$1,000--	4 (D)	11 152	9 101	9 (D)	4 59
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	-	-	-	-	-	-
Field crops, except cash grains (013)	5	5	10	3	6	1
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	5	5	10	3	6	1

See footnotes at end of table.

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.					
Vegetables and melons (016)	44	1	2	4	—
Fruits and tree nuts (017)	66	5	5	3	3
Horticultural specialties (018)	92	5	8	5	—
General farms, primarily crop (019)	11	—	—	2	—
Livestock, except dairy, poultry, and animal specialties (021)	86	4	4	8	8
Beef cattle, except feedlots (0212)	56	3	2	4	7
Dairy farms (024)	490	16	9	45	72
Poultry and eggs (025)	44	2	2	6	1
Animal specialties (027)	29	3	—	3	—
General farms, primarily livestock (029)	5	—	—	—	—
FARMS BY SIZE					
1 to 9 acres	1982..	64	2	1	7
	1978..	58	2	1	5
10 to 49 acres	1982..	94	3	2	10
	1978..	84	5	—	6
50 to 69 acres	1982..	35	1	4	2
	1978..	32	1	1	3
70 to 99 acres	1982..	49	5	2	2
	1978..	56	4	2	—
100 to 139 acres	1982..	94	9	3	13
	1978..	77	2	5	6
140 to 179 acres	1982..	69	3	2	7
	1978..	64	3	—	2
180 to 219 acres	1982..	67	3	3	5
	1978..	72	2	5	8
220 to 259 acres	1982..	63	1	1	8
	1978..	56	3	—	4
260 to 499 acres	1982..	230	9	9	19
	1978..	263	9	9	22
500 to 999 acres	1982..	122	3	4	11
	1978..	123	3	5	11
1,000 to 1,999 acres	1982..	16	—	1	1
	1978..	16	—	—	2
2,000 acres or more	1982..	3	—	—	—
	1978..	3	—	1	—
TENURE OF OPERATOR					
Full owners	farms, 1982..	394	22	18	29
	1978..	366	18	14	23
acres, 1982..	83 414	3 741	(D)	(D)	5 335
	1978..	78 270	(D)	(D)	15 626
Part owners	farms, 1982..	446	14	13	54
	1978..	481	14	14	41
acres, 1982..	152 790	3 652	4 947	16 773	21 710
	1978..	168 321	4 185	3 981	14 622
Tenants	farms, 1982..	66	3	1	2
	1978..	57	2	1	4
acres, 1982..	11 116	248	(D)	(D)	1 306
	1978..	10 812	(D)	(D)	(D)
OPERATOR CHARACTERISTICS					
Operators by place of residence:					
On farm operated	1982..	760	32	21	79
	1978..	787	30	23	60
Not on farm operated	1982..	81	1	9	2
	1978..	67	2	6	4
Not reported	1982..	85	6	2	4
	1978..	50	2	—	4
Operators by principal occupation:					
Farming	1982..	737	27	23	66
	1978..	773	30	19	57
Other	1982..	169	12	9	19
	1978..	131	4	10	11
Operators by days of work off farm:					
None	1982..	545	20	12	49
	1978..	548	16	13	40
Any	1982..	285	17	16	29
	1978..	293	15	15	25
1 to 49 days	1982..	78	5	2	5
	1978..	98	7	4	12
50 to 99 days	1982..	33	—	5	5
	1978..	30	1	1	1
100 to 149 days	1982..	19	3	—	1
	1978..	29	1	—	—
150 to 199 days	1982..	24	2	2	4
	1978..	33	3	3	5
200 days or more	1982..	131	7	7	14
	1978..	103	3	7	7
Not reported	1982..	76	2	4	7
	1978..	63	3	1	5

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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.						
Vegetables and melons (016)	1	10	4	18	1	3
Fruits and tree nuts (017)	3	18	14	10	4	3
Horticultural specialties (018)	10	9	13	17	14	8
General farms, primarily crop (019)	1	4	-	3	1	-
Livestock, except dairy, poultry, and animal specialties (021)						
Beef cattle, except feedlots (0212)	20	11	16	9	3	3
Dairy farms (024)	17	5	11	3	2	2
Poultry and eggs (025)	129	52	62	35	26	34
Animal specialties (027)	3	8	6	11	3	2
General farms, primarily livestock (029)	1	5	6	4	2	5
	1	1	1	-	1	1
FARMS BY SIZE						
1 to 9 acres	1982	7	12	10	5	7
	1978	10	14	9	4	3
10 to 49 acres	1982	3	16	15	5	9
	1978	1	19	16	24	2
50 to 69 acres	1982	2	8	6	8	1
	1978	5	7	5	6	1
70 to 99 acres	1982	4	13	12	5	2
	1978	5	15	10	3	2
100 to 139 acres	1982	17	15	15	10	9
	1978	9	14	13	12	1
140 to 179 acres	1982	18	8	11	7	7
	1978	16	14	9	10	3
180 to 219 acres	1982	14	7	10	9	1
	1978	13	14	8	7	2
220 to 259 acres	1982	14	8	7	8	3
	1978	9	5	8	9	3
260 to 499 acres	1982	56	20	30	17	16
	1978	63	27	27	22	23
500 to 999 acres	1982	35	16	16	4	12
	1978	27	13	21	6	9
1,000 to 1,999 acres	1982	3	-	-	-	3
	1978	3	1	-	-	5
2,000 acres or more	1982	1	-	-	1	1
	1978	1	-	-	-	-
TENURE OF OPERATOR						
Full owners	farms, 1982	68	57	58	55	29
	1978	56	67	49	49	18
acres, 1982	20 474	9 832	10 742	5 442	5 774	(D)
	1978	17 384	8 539	8 456	5 028	(D)
Part owners	farms, 1982	95	53	63	42	28
	1978	96	63	68	57	39
acres, 1982	34 534	15 603	18 223	12 034	6 967	18 347
	1978	34 320	20 011	21 153	15 437	19 487
Tenants	farms, 1982	11	13	11	13	4
	1978	10	13	9	14	1
acres, 1982	3 924	1 115	995	1 697	1 525	(D)
	1978	2 723	1 870	1 839	2 035	(D)
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1982	156	96	110	88	48
	1978	143	120	105	100	56
Not on farm operated	1982	8	18	12	13	4
	1978	8	14	13	13	2
Not reported	1982	10	9	10	9	5
	1978	11	9	8	7	2
Operators by principal occupation:						
Farming	1982	149	96	110	95	46
	1978	145	116	110	96	51
Other	1982	25	27	22	15	13
	1978	17	27	16	24	9
Operators by days of work off farm:						
None	1982	115	74	76	70	36
	1978	104	81	81	75	37
Any	1982	42	41	41	28	19
	1978	47	47	40	36	20
1 to 49 days	1982	12	11	10	7	5
	1978	14	12	15	8	6
50 to 99 days	1982	2	4	6	5	3
	1978	6	4	1	3	3
100 to 149 days	1982	3	3	2	4	2
	1978	7	3	9	4	1
150 to 199 days	1982	5	2	3	1	1
	1978	5	6	1	4	3
200 days or more	1982	20	21	20	11	10
	1978	15	22	14	17	9
Not reported	1982	17	8	15	12	4
	1978	11	15	5	9	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	New Hampshire	Belknap	Carroll	Cheshire	Coos
OPERATOR CHARACTERISTICS—					
Con.					
1982 operators by years on present farm:					
2 years or less	47	3	—	6	7
3 or 4 years	53	1	2	10	5
5 to 9 years	139	6	5	8	11
10 years or more	552	20	15	53	60
Average years on present farm	19.5	19.1	19.1	16.8	18.7
Not reported	115	9	10	8	7
1982 operators by age group:					
Under 25 years	12	—	—	1	1
25 to 34 years	115	4	6	11	14
35 to 44 years	185	10	6	24	18
45 to 54 years	221	9	10	20	26
55 to 64 years	246	12	7	20	25
65 years and over	127	4	3	9	6
Average age	50.6	51.6	48.7	48.5	48.9
TYPE OF ORGANIZATION					
Individual or family					
farms, 1982	743	32	27	71	73
1978	749	29	21	56	88
acres, 1982	182 210	6 068	7 149	15 378	30 442
1978	199 114	5 465	6 277	16 438	39 348
Partnership					
farms, 1982	97	5	5	9	13
1978	84	4	6	5	8
acres, 1982	36 549	(D)	2 874	3 267	(D)
1978	(D)	(D)	(D)	(D)	2 975
Corporation:					
Family held					
farms, 1982	58	2	—	4	3
1978	60	1	2	6	2
acres, 1982	23 903	(D)	(D)	(D)	2 185
1978	20 029	(D)	(D)	(D)	(D)
Other than family held					
farms, 1982	5	—	—	1	1
1978	5	—	—	1	—
acres, 1982	1 444	—	—	(D)	(D)
1978	1 489	—	—	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.					
farms, 1982	3	—	—	—	1
1978	6	—	—	—	1
acres, 1982	3 214	—	—	—	(D)
1978	(D)	—	—	—	(D)
1982 SELECTED FARM PRODUCTION EXPENSES¹					
Livestock and poultry purchased					
farms	360	14	9	35	39
\$1,000	3 268	81	47	369	355
Feed for livestock and poultry					
farms	699	29	15	62	84
\$1,000	23 848	500	716	3 104	2 390
Commercially mixed formula feeds					
farms	634	29	13	52	80
tons	113 040	3 178	2 522	17 658	9 984
\$1,000	19 493	528	555	2 731	1 891
Seeds, bulbs, plants, and trees					
farms	505	16	13	41	40
\$1,000	1 171	20	21	70	52
Commercial fertilizer					
farms	643	22	23	65	58
\$1,000	2 431	35	83	237	218
Other agricultural chemicals ²					
farms	487	12	25	43	34
\$1,000	1 222	7	32	34	40
Hired farm labor					
farms	637	25	23	54	65
\$1,000	12 593	217	346	997	571
Workers working 150 days or more					
farms	479	16	16	43	42
number	1 719	(D)	38	199	87
Contract labor					
farms	78	5	8	2	4
\$1,000	487	16	19	(D)	(D)
Customwork, machine hire, and rental of machinery and equipment					
farms	269	16	8	22	29
\$1,000	521	17	(D)	32	15
Energy and petroleum products					
farms	908	36	26	75	90
\$1,000	7 798	170	214	815	617
Petroleum products					
farms	908	36	28	75	90
\$1,000	5 031	103	155	478	373
Interest expense:					
Expenses reported					
farms	558	21	12	41	72
\$1,000	4 690	95	164	370	763
Expenses reported as "No"					
farms	318	15	16	32	14
MACHINERY AND EQUIPMENT¹					
Estimated market value of all machinery and equipment					
farms, 1982	908	36	28	75	90
1978	937	35	31	75	110
\$1,000, 1982	49 469	1 551	1 143	4 478	4 920
1978	40 634	940	1 130	3 851	4 085
Average per farm					
dollars, 1982	54 481	43 080	40 811	58 710	54 663
1978	43 366	26 866	36 458	51 343	37 132
Motortrucks, including pickups					
farms, 1982	833	35	21	67	81
1978	840	23	28	74	85
number, 1982	1 950	60	54	174	145
1978	1 999	37	42	199	177
Wheel tractors					
farms, 1982	820	33	23	70	87
1978	847	31	30	61	105
number, 1982	2 588	93	66	237	270
1978	2 647	78	54	193	314
Grain and bean combines, self-propelled only					
farms, 1982	5	—	—	1	—
1978	6	(D)	—	3	1
number, 1982	(D)	—	—	(D)	(D)
1978	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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
OPERATOR CHARACTERISTICS—Con.						
1982 operators by years on present farm:						
2 years or less	9	8	7	5	1	1
3 or 4 years	9	7	6	10	2	1
5 to 9 years	30	15	25	18	7	14
10 years or more	109	77	78	54	46	40
Average years on present farm	20.9	18.8	20.6	18.0	23.3	19.3
Not reported	17	16	16	23	5	4
1982 operators by age group:						
Under 25 years	-	2	3	4	-	1
25 to 34 years	18	16	13	16	7	10
35 to 44 years	40	28	22	18	9	10
45 to 54 years	35	30	33	26	17	15
55 to 64 years	58	25	38	25	16	20
65 years and over	23	22	23	21	12	4
Average age	51.1	50.5	52.2	50.6	52.9	49.0
TYPE OF ORGANIZATION						
Individual or family farms, 1982	146	95	105	95	49	50
1978	137	110	106	99	52	51
acres, 1982	45 522	16 253	23 212	15 131	11 322	12 133
1978	43 435	19 501	25 613	16 978	10 695	15 364
Partnership farms, 1982	19	16	15	6	4	5
1978	19	13	12	11	1	5
acres, 1982	(D)	(D)	(D)	1 590	670	(D)
1978	(D)	(D)	(D)	(D)	(D)	3 735
Corporation:						
Family held farms, 1982	8	11	9	9	8	4
1978	5	16	7	10	8	3
acres, 1982	(D)	4 147	(D)	2 452	2 274	(D)
1978	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held farms, 1982	1	-	3	-	-	-
1978	1	1	1	-	-	-
acres, 1982	(D)	-	(D)	-	-	-
1978	(D)	(D)	(D)	-	-	-
Other—cooperative, estate or trust, institutional, etc. farms, 1982	-	1	-	-	-	1
1978	-	3	-	-	1	1
acres, 1982	-	(D)	-	-	-	(D)
1978	-	(D)	-	-	-	(D)
1982 SELECTED FARM PRODUCTION EXPENSES¹						
Livestock and poultry purchased farms	81	64	43	41	17	17
\$1,000	628	666	350	563	53	157
Feed for livestock and poultry farms	164	98	91	70	41	45
\$1,000	4 995	3 145	3 479	2 472	1 030	1 927
Commercially mixed formula feeds farms	152	90	85	59	34	40
tons	23 170	14 117	14 501	13 617	4 017	10 276
\$1,000	4 205	2 343	2 625	2 180	710	1 725
Seeds, bulbs, plants, and trees farms	102	74	64	82	32	41
\$1,000	115	190	164	328	136	74
Commercial fertilizer farms	127	78	90	87	43	49
\$1,000	422	389	364	241	156	288
Other agricultural chemicals ² farms	79	64	74	75	39	42
\$1,000	87	402	213	236	83	89
Hired farm labor farms	131	86	80	85	44	44
\$1,000	1 372	3 041	1 797	1 614	1 769	870
Workers working 150 days or more farms	98	77	62	57	32	35
number	(D)	448	207	236	178	92
Contract labor farms	10	10	8	16	10	5
\$1,000	33	229	37	98	19	(D)
Customwork, machine hire, and rental of machinery and equipment farms	76	29	38	24	11	16
\$1,000	102	83	124	26	(D)	61
Energy and petroleum products farms	174	137	126	119	60	63
\$1,000	1 175	1 099	967	950	1 167	624
Petroleum products farms	174	137	126	119	60	63
\$1,000	774	671	686	618	730	442
Interest expense:						
Expenses reported farms	111	65	77	78	38	43
\$1,000	807	677	607	541	224	443
Expenses reported as "No" farms	61	59	45	39	18	19
MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment farms, 1982	174	137	126	119	60	63
1978	152	130	142	141	61	60
\$1,000, 1982	10 634	7 460	6 638	5 454	2 984	4 207
1978	7 151	6 057	6 225	5 839	2 578	2 778
Average per farm dollars, 1982	61 113	54 452	52 686	45 831	49 733	66 782
1978	47 049	46 591	43 837	41 410	42 267	46 303
Motortrucks, including pickups farms, 1982	157	131	113	111	57	60
1978	136	128	132	126	54	54
number, 1982	339	375	288	208	156	151
1978	295	356	352	258	156	127
Wheel tractors farms, 1982	166	120	116	104	56	55
1978	144	118	133	114	56	55
number, 1982	527	412	340	297	163	183
1978	502	365	437	372	153	169
Grain and bean combines, self-propelled only farms, 1982	1	-	3	-	-	-
1978	(D)	-	3	-	-	-
number, 1982	-	(D)	(D)	-	-	-
1978	-	(D)	(D)	-	-	-

See footnotes at end of table.

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
LIVESTOCK AND POULTRY					
Cattle and calves inventory					
farms, 1982	616	24	14	62	82
1978	617	19	15	50	92
number, 1982	57 197	1 371	1 753	6 184	7 747
1978	56 145	1 397	1 586	6 041	7 702
Cows and heifers that had calved					
farms, 1982	578	23	11	56	78
1978	588	17	15	48	92
number, 1982	30 814	779	880	3 663	4 306
1978	30 422	678	896	3 511	4 623
Beef cows					
farms, 1982	127	5	2	11	14
1978	121	6	6	8	13
number, 1982	1 126	(D)	(D)	197	118
1978	1 138	101	44	114	96
Milk cows					
farms, 1982	528	22	9	52	76
1978	549	16	11	45	91
number, 1982	29 686	(D)	(D)	3 466	4 188
1978	29 284	577	852	3 397	4 527
Heifers and heifer calves					
farms, 1982	579	19	14	57	81
number, 1982	23 540	482	758	2 314	3 244
Steers, steer calves, bulls, and bull calves					
farms, 1982	374	11	10	39	42
number, 1982	2 843	110	115	207	197
Cattle and calves sold					
farms, 1982	601	20	14	58	82
1978	612	19	14	49	93
number, 1982	25 038	541	584	2 544	2 912
1978	28 323	1 045	585	2 607	3 034
Calves					
farms, 1982	526	19	9	46	70
number, 1982	16 699	348	316	1 683	1 900
Cattle					
farms, 1982	521	16	14	48	70
1978	543	15	12	47	74
number, 1982	8 339	193	268	861	1 012
1978	10 326	178	172	1 209	813
Fattened on grains and concentrates					
farms, 1982	41	2	3	5	4
number, 1982	419	(D)	13	106	28
Hogs and pigs inventory					
farms, 1982	110	5	3	9	7
1978	117	4	6	7	11
number, 1982	3 469	(D)	21	39	64
1978	3 781	30	135	39	45
Used or to be used for breeding					
farms, 1982	45	3	2	2	4
1978	50	4	5	1	2
number, 1982	518	18	(D)	(D)	(D)
1978	527	(D)	80	(D)	(D)
Other					
farms, 1982	97	5	1	8	6
1978	105	2	5	7	11
number, 1982	2 951	(D)	(D)	(D)	(D)
1978	3 254	(D)	55	(D)	(D)
Hogs and pigs sold					
farms, 1982	60	2	2	6	6
1978	59	4	5	3	6
number, 1982	4 966	(D)	(D)	105	154
1978	5 128	(D)	830	24	80
Feeder pigs					
farms, 1982	17	1	-	-	-
1978	26	2	2	1	1
number, 1982	1 181	(D)	(D)	(D)	(D)
1978	1 905	(D)	(D)	(D)	(D)
Sheep and lambs inventory					
farms, 1982	65	3	4	7	4
1978	59	3	3	3	10
number, 1982	2 575	33	83	401	43
1978	1 210	40	74	17	135
Sheep and lambs sold					
farms, 1982	53	3	3	6	3
1978	45	2	2	2	7
number, 1982	1 728	14	22	295	42
1978	1 669	(D)	(D)	(D)	63
Hens and pullets of laying age inventory					
farms, 1982	120	3	4	10	7
1978	154	7	10	13	17
number, 1982	492 162	(D)	(D)	(D)	(D)
1978	812 029	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold					
farms, 1982	10	-	-	-	1
1978	9	1	1	1	-
number, 1982	285 319	-	-	-	(D)
1978	181 355	(D)	(D)	(D)	-
CROPS HARVESTED					
Corn for grain or seed					
farms, 1982	35	3	-	4	-
1978	23	1	2	3	-
acres, 1982	1 310	(D)	-	(D)	-
1978	1 506	(D)	(D)	(D)	-
bushels, 1982	138 790	(D)	-	(D)	-
1978	136 534	(D)	(D)	(D)	-
Corn for silage or green chop					
farms, 1982	341	9	8	37	29
1978	370	8	8	40	29
acres, 1982	19 993	(D)	1 124	2 595	(D)
1978	19 972	317	1 108	2 860	1 591
tons, green, 1982	360 193	(D)	21 405	55 097	(D)
1978	332 757	4 635	19 418	52 985	24 914

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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
LIVESTOCK AND POULTRY						
Cattle and calves inventory						
farms, 1982	158	63	87	48	36	42
1978	141	75	88	57	32	48
number, 1982	13 539	6 018	8 171	3 780	3 127	5 529
1978	12 319	5 693	9 277	4 051	2 785	5 294
Cows and heifers that had calved						
farms, 1982	149	60	80	45	36	40
1978	138	66	83	53	32	44
number, 1982	7 360	3 120	4 162	1 957	1 676	2 911
1978	6 869	2 995	4 260	2 236	1 538	2 816
Beef cows						
farms, 1982	27	18	17	11	16	6
1978	20	19	14	18	9	8
number, 1982	276	74	89	43	145	70
1978	236	98	92	191	115	51
Milk cows						
farms, 1982	136	54	74	38	29	38
1978	134	59	80	42	28	43
number, 1982	7 084	3 046	4 073	1 914	1 531	2 841
1978	6 633	2 897	4 168	2 045	1 423	2 765
Heifers and heifer calves						
farms, 1982	152	57	80	44	34	41
number, 1982	5 627	2 552	3 291	1 655	1 277	2 340
Steers, steer calves, bulls, and bull calves						
farms, 1982	95	39	60	28	24	26
number, 1982	552	344	718	148	174	278
Cattle and calves sold						
farms, 1982	155	64	86	46	35	41
1978	142	75	89	49	33	49
number, 1982	7 002	2 451	3 823	1 543	1 271	2 367
1978	6 217	3 895	5 165	2 133	1 101	2 541
Calves						
farms, 1982	139	58	72	40	35	38
number, 1982	4 859	1 566	2 522	999	791	1 715
Cattle						
farms, 1982	138	53	77	38	31	36
1978	125	70	81	46	28	45
number, 1982	2 143	885	1 301	544	480	652
1978	1 885	1 825	1 455	1 319	405	1 065
Fattened on grains and concentrates						
farms, 1982	6	5	7	3	4	2
number, 1982	68	38	110	17	12	(D)
Hogs and pigs inventory						
farms, 1982	24	16	21	17	2	6
1978	20	20	16	19	6	8
number, 1982	168	2 125	345	614	(D)	12
1978	144	2 669	190	436	21	72
Used or to be used for breeding						
farms, 1982	5	6	10	12	1	-
1978	5	13	8	9	2	1
number, 1982	27	221	99	84	(D)	-
1978	45	205	94	62	(D)	(D)
Other						
farms, 1982	24	16	16	14	1	6
1978	18	18	14	17	5	8
number, 1982	141	1 904	246	520	(D)	12
1978	99	2 464	96	374	(D)	(D)
Hogs and pigs sold						
farms, 1982	7	11	11	14	1	-
1978	6	13	8	9	2	3
number, 1982	289	2 418	844	801	(D)	-
1978	507	2 221	641	576	(D)	(D)
Feeder pigs						
farms, 1982	1	3	6	6	-	-
1978	4	5	8	1	1	1
number, 1982	(D)	(D)	348	187	(D)	(D)
1978	(D)	330	531	(D)	(D)	(D)
Sheep and lambs inventory						
farms, 1982	16	5	14	8	2	2
1978	6	4	10	9	5	6
number, 1982	938	(D)	608	327	(D)	(D)
1978	105	59	441	86	81	172
Sheep and lambs sold						
farms, 1982	14	5	10	6	1	2
1978	4	6	7	5	6	4
number, 1982	607	(D)	391	176	(D)	(D)
1978	(D)	121	265	(D)	86	(D)
Hens and pullets of laying age inventory						
farms, 1982	24	18	21	20	3	10
1978	20	32	19	22	6	8
number, 1982	(D)	(D)	(D)	(D)	105	(D)
1978	(D)	325 289	(D)	141 395	(D)	1 317
Broilers and other meat-type chickens sold						
farms, 1982	2	1	-	4	-	-
1978	1	1	1	3	-	-
number, 1982	(D)	(D)	(D)	(D)	(D)	-
1978	(D)	(D)	(D)	(D)	(D)	-
CROPS HARVESTED						
Corn for grain or seed						
farms, 1982	4	2	5	10	3	4
1978	4	2	6	5	-	-
acres, 1982	(D)	(D)	327	188	(D)	(D)
1978	448	(D)	443	229	-	-
bushels, 1982	(D)	(D)	40 254	16 119	(D)	(D)
1978	50 674	(D)	30 915	10 900	-	-
Corn for silage or green chop						
farms, 1982	89	41	52	24	22	30
1978	91	38	61	36	22	37
acres, 1982	3 988	2 100	3 316	1 062	1 108	2 375
1978	3 951	1 668	3 405	1 329	1 292	2 451
tons. green, 1982	69 241	35 288	62 661	17 785	14 461	41 655
1978	67 166	24 888	59 151	21 609	14 985	43 006

See footnotes at end of table.

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
CROPS HARVESTED—Con.					
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982--	623	27	17	60	79
1978--	647	22	19	52	91
acres, 1982--	55 478	1 882	1 545	5 170	9 082
1978--	58 393	1 949	1 456	5 179	10 737
tons, dry, 1982--	119 691	3 184	3 678	11 356	18 346
1978--	119 024	3 436	2 915	11 187	20 624
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms , 1982--	463	18	13	40	61
1978--	486	16	12	35	73
acres, 1982--	30 895	1 190	775	3 005	5 455
1978--	32 785	933	710	3 055	7 713
tons, dry, 1982--	63 233	1 904	1 785	6 291	11 405
1978--	63 698	1 538	1 336	5 910	15 182
Vegetables harvested for sale (see text) ----- farms, 1982--	119	5	10	10	2
1978--	107	4	5	6	1
acres, 1982--	2 563	(D)	73	101	(D)
1978--	3 477	(D)	46	129	(D)
Land in orchards ----- farms, 1982--	75	5	5	3	1
1978--	63	5	3	1	-
acres, 1982--	3 598	59	76	11	(D)
1978--	3 572	78	(D)	(D)	-

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
CROPS HARVESTED—Con.						
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982--	155	67	86	47	41	44
1978--	143	77	89	65	38	51
acres, 1982--	13 238	4 927	5 990	4 456	3 356	5 832
1978--	12 847	5 831	6 807	5 259	3 353	4 975
tons, dry, 1982--	27 888	13 509	13 839	9 441	6 816	11 654
1978--	26 643	11 542	16 226	10 290	6 175	9 986
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms , 1982--	118	48	60	41	29	35
1978--	111	56	67	46	30	40
acres, 1982--	7 741	2 464	2 908	2 625	1 682	3 050
1978--	7 611	2 547	3 080	2 366	1 973	2 797
tons, dry, 1982--	16 220	5 395	6 534	4 944	3 483	5 292
1978--	16 049	4 890	6 180	4 411	3 506	4 698
Vegetables harvested for sale (see text) ----- farms, 1982--	12	19	14	33	8	6
1978--	8	21	13	29	12	8
acres, 1982--	72	1 362	99	535	149	118
1978--	56	2 137	56	755	165	80
Land in orchards ----- farms, 1982--	5	19	11	16	8	2
1978--	3	23	8	12	6	2
acres, 1982--	160	2 011	254	888	131	(D)
1978--	(D)	2 030	276	929	127	(D)

¹Data are based on a sample of farms.

²Data for 1978 include the cost of lime which was not collected in 1982.

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

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

Geographic area	Inventory		Sales						
			Milk goats			Goat milk			
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Gallons	Sales (\$1,000)	
STATE TOTAL									
New Hampshire --- 1982--	139	895	60	350	22	25	13 115		35
1978--	52	359	29	192	11	20	4 050		7
COUNTIES, 1982									
Belknap -----	6	(D)	4	12	1	-	-		-
Carroll -----	5	(D)	2	(D)	(D)	2	(D)	(D)	(D)
Cheshire -----	14	(D)	5	(D)	(D)	4	(D)	(D)	(D)
Coos -----	4	30	2	(D)	(D)	-	-	-	-
Grafton -----	15	(D)	6	34	1	2	(D)	(D)	(D)
Hillsborough -----	21	(D)	14	111	6	5	1 992	7	
Merrimack -----	13	79	5	37	(D)	2	(D)	(D)	(D)
Rockingham -----	34	187	13	(D)	(D)	8	1 414	3	
Stratford -----	10	53	3	8	(D)	2	(D)	(D)	(D)
Sullivan -----	17	74	6	31	2	-	-	-	-

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									
New Hampshire --- 1982--	168	910	6	(D)	(D)	27	30 888		31
1978--	98	524	6	(D)	(D)	36	19 737		17
COUNTIES, 1982									
Belknap -----	9	42	-	-	-	1	(D)	(D)	(D)
Carroll -----	6	21	-	-	-	2	(D)	(D)	(D)
Cheshire -----	16	28	-	-	-	2	(D)	(D)	(D)
Coos -----	4	13	-	-	-	2	(D)	(D)	(D)
Grafton -----	23	180	1	(D)	(D)	9	5 385	6	
Hillsborough -----	34	196	1	(D)	(D)	8	(D)	(D)	
Merrimack -----	27	156	2	(D)	(D)	2	(D)	(D)	
Rockingham -----	25	69	-	(D)	(D)	1	(D)	(D)	
Stratford -----	9	159	-	(D)	(D)	-	(D)	(D)	
Sullivan -----	15	46	2	(D)	(D)	-	(D)	(D)	

Table 21. Fish Sales: 1982 and 1978

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

Geographic area	Total		Any			Only by pounds			Only by number			Water surface area		
	Farms	Sales (\$1,000)	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Pounds (1,000)	Sales (\$1,000)	Farms	Number (1,000)	Sales (\$1,000)	Farms	Acres
TROUT														
State Total														
New Hampshire --- 1982--	5	(D)	3	(D)	2	(D)	3	(D)	40	2	(D)	(D)	5	6
1978--	4	33	1	(D)	3	(D)	1	(D)	(D)	3	(D)	(D)	4	4

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

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
New Hampshire ----- 1982-----	153	1 628	30	575
1978-----	125	873	18	870
Counties, 1982				
Belknap -----	3	(D)	2	(D)
Carroll -----	4	(D)	1	(D)
Cheshire -----	15	105	4	(D)
Coos -----	6	33	-	-
Grafton -----	21	208	2	(D)
Hillsborough -----	23	219	5	29
Merrimack -----	26	273	6	115
Rockingham -----	29	415	5	162
Strafford -----	12	130	3	(D)
Sullivan -----	14	100	2	(D)
GEESE				
State Total				
New Hampshire ----- 1982-----	118	1 047	22	385
1978-----	117	726	20	219
Counties, 1982				
Belknap -----	5	30	-	-
Carroll -----	4	19	-	-
Cheshire -----	9	42	1	(D)
Coos -----	3	12	-	-
Grafton -----	13	87	1	(D)
Hillsborough -----	17	111	3	5
Merrimack -----	17	114	2	(D)
Rockingham -----	30	396	9	189
Strafford -----	14	180	4	138
Sullivan -----	6	56	2	(D)
PIGEONS OR SQUAB				
State Total				
New Hampshire ----- 1982-----	11	494	2	(D)
1978-----	8	248	4	48
PHEASANTS				
State Total				
New Hampshire ----- 1982-----	7	299	4	(D)
1978-----	10	112	2	(D)
OTHER POULTRY				
State Total				
New Hampshire ----- 1982-----	30	828	6	336
1978-----	17	(D)	6	(D)
POULTRY HATCHED (SEE TEXT)				
State Total				
New Hampshire ----- 1982-----	36	(D)	64	(D)
1978-----	30	(D)	52	(D)
Counties, 1982				
Cheshire -----	3	(D)	3	(D)
Grafton -----	3	(D)	10	980
Hillsborough -----	2	(D)	10	96
Merrimack -----	3	165	6	181
Rockingham -----	14	67 640	14	(D)
Strafford -----	3	3 000	7	(D)
Sullivan -----	3	450	10	369
All other counties -----	5	1 074	4	204

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

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
MULES, BURROS, AND DONKEYS					
State Total					
New Hampshire	1982	17	32	3	(D)
	1978	26	39	3	(D)
GOATS, TOTAL					
State Total					
New Hampshire	1982	166	1 017	66	392
	1978	79	547	39	328
Counties, 1982					
Belknap		7	15	4	12
Carroll		6	16	3	(D)
Cheshire		15	91	5	(D)
Coos		4	30	2	(D)
Grafton		15	119	6	34
Hillsborough		28	301	14	135
Merrimack		18	89	8	46
Rockingham		40	211	15	71
Strafford		14	66	3	(D)
Sullivan		19	79	6	31
GOATS, EXCEPT ANGORA AND MILK					
State Total					
New Hampshire	1982	41	111	11	(D)
	1978	30	(D)	11	(D)
RABBITS AND THEIR PELTS					
State Total					
New Hampshire	1982	59	3 615	41	13 630
	1978	36	1 046	19	8 002
Counties, 1982					
Cheshire		8	110	4	(D)
Grafton		13	757	10	3 242
Hillsborough		7	269	4	(D)
Rockingham		9	1 404	9	1 102
Strafford		10	349	5	(D)
Sullivan		5	(D)	2	(D)
All other counties		7	(D)	7	(D)

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

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)					
State Total					
New Hampshire	1982	52	1 505	145 792	3
	1978	55	1 704	154 182	4
Counties, 1982					
Cheshire		5	298	31 165	-
Grafton		6	389	39 440	-
Hillsborough		5	19	1 338	2
Merrimack		8	346	40 464	-
Rockingham		14	217	18 183	-
Strafford		4	39	1 000	-
Sullivan		5	147	8 995	-
All other counties		5	50	5 207	1
OATS FOR GRAIN (BUSHELS)					
State Total					
New Hampshire	1982	13	135	7 610	-
	1978	8	184	8 150	-
RYE FOR GRAIN (BUSHELS)					
State Total					
New Hampshire	1982	7	16	218	-
	1978	1	(D)	(D)	-
Counties, 1982					
Rockingham		4	12	156	-
All other counties		3	4	62	-

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						
New Hampshire ----- 1982--	79	251	42 910	6		
New Hampshire ----- 1978--	88	394	75 670	8		(D)
Counties, 1982						
Belknap -----	4	2	165	-		
Carroll -----	6	7	495	2		(D)
Cheshire -----	6	7	807	-		
Coos -----	7	(D)	(D)	-		
Grafton -----	15	16	1 473	-		
Hillsborough -----	8	(D)	(D)	2		(D)
Merrimack -----	8	10	1 002	-		
Rockingham -----	15	56	5 372	2		(D)
Strafford -----	6	(D)	(D)	-		
Sullivan -----	4	2	144	-		

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

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

Geographic area	Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	
FIELD SEED AND GRASS SEED CROPS						
State Total						
New Hampshire ----- 1982--	4	32	(X)	-		
New Hampshire ----- 1978--	-	-	-	-		
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)						
State Total						
New Hampshire ----- 1982--	1 820	88 300	165 999	3		19
New Hampshire ----- 1978--	1 802	95 623	171 222	3		10
Counties, 1982						
Belknap -----	100	3 602	5 511	-		
Carroll -----	72	3 119	6 040	-		
Cheshire -----	174	8 622	16 369	-		
Coos -----	151	12 022	21 791	-		
Grafton -----	311	18 042	34 404	-		
Hillsborough -----	219	8 791	18 429	-		
Merrimack -----	265	10 396	21 105	2		(D)
Rockingham -----	235	9 283	16 045	-		
Strafford -----	144	6 094	11 389	1		(D)
Sullivan -----	149	8 329	14 916	-		
ALFALFA HAY (TONS, DRY)						
State Total						
New Hampshire ----- 1982--	568	16 929	39 621	1		(D)
New Hampshire ----- 1978--	603	18 243	42 622	1		
Counties, 1982						
Belknap -----	31	810	1 193	-		
Carroll -----	23	894	2 043	-		
Cheshire -----	61	1 649	4 573	-		
Coos -----	27	1 563	3 039	-		
Grafton -----	80	2 652	6 100	-		
Hillsborough -----	85	2 179	6 580	-		
Merrimack -----	91	2 701	6 220	1		(D)
Rockingham -----	89	1 983	4 306	-		
Strafford -----	43	1 100	2 397	-		
Sullivan -----	38	1 398	3 170	-		
SMALL GRAIN HAY (TONS, DRY)						
State Total						
New Hampshire ----- 1982--	40	706	1 450	-		
New Hampshire ----- 1978--	61	618	971	-		
Counties, 1982						
Cheshire -----	4	43	63	-		
Coos -----	7	257	(D)	-		
Grafton -----	12	207	340	-		
Merrimack -----	5	102	215	-		
Rockingham -----	3	(D)	15	-		
Sullivan -----	4	(D)	(D)	-		
All other counties -----	5	53	88	-		

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
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)					
State Total					
New Hampshire ----- 1982-----	1 351	53 140	94 655	2	(D)
1978-----	1 214	54 543	95 342	1	(D)
Counties, 1982					
Belknap -----	74	2 447	3 682	-	-
Carroll -----	52	1 719	3 023	-	-
Cheshire -----	120	5 168	9 280	-	-
Coos -----	109	7 276	13 682	-	-
Grafton -----	235	11 451	21 260	-	-
Hillsborough -----	157	5 109	8 757	-	-
Merrimack -----	193	5 945	11 378	1	(D)
Rockingham -----	187	5 970	9 747	-	-
Strafford -----	109	3 439	6 275	1	(D)
Sullivan -----	115	4 616	7 571	-	-
WILD HAY (TONS, DRY)					
State Total					
New Hampshire ----- 1982-----	262	6 313	6 875	-	-
1978-----	443	11 682	13 261	-	-
Counties, 1982					
Belknap -----	15	313	250	-	-
Carroll -----	8	(D)	(D)	-	-
Cheshire -----	29	704	1 010	-	-
Coos -----	24	1 230	(D)	-	-
Grafton -----	49	1 092	1 570	-	-
Hillsborough -----	26	677	525	-	-
Merrimack -----	34	514	551	-	-
Rockingham -----	26	(D)	352	-	-
Strafford -----	24	(D)	(D)	-	-
Sullivan -----	27	638	548	-	-
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)					
State Total					
New Hampshire ----- 1982-----	233	11 212	70 184	-	-
1978-----	(NA)	10 537	56 876	(NA)	(D)
Counties, 1982					
Belknap -----	7	232	1 156	-	-
Carroll -----	6	294	2 155	-	-
Cheshire -----	22	858	4 326	-	-
Coos -----	28	1 696	9 883	-	-
Grafton -----	54	2 640	15 403	-	-
Hillsborough -----	21	786	7 481	-	-
Merrimack -----	23	1 134	8 221	-	-
Rockingham -----	30	907	4 867	-	-
Strafford -----	19	1 017	5 897	-	-
Sullivan -----	23	1 648	10 795	-	-
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
New Hampshire ----- 1982-----	416	21 035	376 777	1	(D)
1978-----	487	21 677	356 179	3	(D)
Counties, 1982					
Belknap -----	11	278	3 115	-	-
Carroll -----	11	1 166	21 692	-	-
Cheshire -----	44	2 742	58 280	-	-
Coos -----	31	2 126	40 755	-	-
Grafton -----	95	4 074	70 715	-	-
Hillsborough -----	49	2 138	35 941	-	-
Merrimack -----	71	3 581	67 477	-	-
Rockingham -----	37	1 211	19 946	-	-
Strafford -----	30	1 308	16 691	1	(D)
Sullivan -----	37	2 411	42 165	-	-

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

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)				
State Total				
New Hampshire ----- 1982-----	278	2 977	64	533
1978-----	285	3 969	80	964
Counties, 1982				
Belknap -----	10	74	5	8
Carroll -----	32	130	15	60
Cheshire -----	21	131	4	9
Coos -----	8	15	-	-
Grafton -----	28	106	4	8
Hillsborough -----	38	1 433	12	234
Merrimack -----	36	148	3	(D)
Rockingham -----	67	627	15	108
Strafford -----	17	169	3	(D)
Sullivan -----	21	145	3	(D)
VEGETABLES HARVESTED (SEE TEXT)				
State Total				
New Hampshire ----- 1982-----	278	2 974	64	532
1978-----	285	4 024	80	978
Counties, 1982				
Belknap -----	10	74	5	8
Carroll -----	32	128	15	59
Cheshire -----	21	132	4	9
Coos -----	8	15	-	-
Grafton -----	28	105	4	8
Hillsborough -----	38	1 435	12	234
Merrimack -----	36	145	3	(D)
Rockingham -----	67	623	15	108
Strafford -----	17	168	3	(D)
Sullivan -----	21	150	3	(D)
ASPARAGUS				
State Total				
New Hampshire ----- 1982-----	15	6	3	2
1978-----	20	14	8	6
SNAP BEANS				
State Total				
New Hampshire ----- 1982-----	78	83	19	13
1978-----	78	134	31	52
Counties, 1982				
Belknap -----	6	2	3	1
Carroll -----	7	2	5	2
Cheshire -----	6	4	2	(D)
Coos -----	3	1	-	-
Grafton -----	4	(D)	-	-
Hillsborough -----	13	34	2	(D)
Merrimack -----	9	3	1	(D)
Rockingham -----	22	23	4	(D)
Strafford -----	4	(D)	2	2
Sullivan -----	4	(D)	-	(D)
BEETS				
State Total				
New Hampshire ----- 1982-----	29	13	7	4
1978-----	34	18	16	10
BROCCOLI				
State Total				
New Hampshire ----- 1982-----	24	14	10	4
1978-----	22	9	9	5
HEAD CABBAGE				
State Total				
New Hampshire ----- 1982-----	32	93	7	26
1978-----	52	157	18	45
CANTALOUPS				
State Total				
New Hampshire ----- 1982-----	29	13	9	3
1978-----	21	10	7	6
CARROTS				
State Total				
New Hampshire ----- 1982-----	37	14	12	5
1978-----	39	20	11	6
CAULIFLOWER				
State Total				
New Hampshire ----- 1982-----	13	11	4	(D)
1978-----	21	16	5	6

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		Acres
	Farms	Acres	Farms	Acres	
CUCUMBERS AND PICKLES					
State Total					
New Hampshire	1982	80	52	16	12
	1978	85	77	27	26
Counties, 1982					
Belknap		5	1	2	(D)
Carroll		6	1	3	1
Cheshire		9	5	2	(D)
Coos		3	1	-	-
Grafton		5	1	-	-
Hillsborough		15	17	3	2
Merrimack		6	5	1	(D)
Rockingham		20	14	4	(D)
Strafford		4	4	1	(D)
Sullivan		7	4	-	-
EGGPLANT					
State Total					
New Hampshire	1982	8	5	4	(D)
	1978	13	8	3	(D)
LETTUCE AND ROMAINE					
State Total					
New Hampshire	1982	31	22	14	14
	1978	29	28	12	20
Counties, 1982					
Carroll		9	4	6	3
Cheshire		3	(D)	2	(D)
Merrimack		4	3	-	-
Rockingham		8	6	4	4
Sullivan		3	(D)	1	(D)
All other counties		4	3	1	(D)
DRY ONIONS					
State Total					
New Hampshire	1982	11	4	2	(D)
	1978	14	16	3	(D)
GREEN ONIONS					
State Total					
New Hampshire	1982	7	2	3	(D)
	1978	11	12	4	(D)
GREEN PEAS, EXCLUDING GREEN COWPEAS					
State Total					
New Hampshire	1982	58	50	21	19
	1978	50	48	13	15
HOT PEPPERS					
State Total					
New Hampshire	1982	4	3	1	(D)
	1978	6	10	3	1
SWEET PEPPERS					
State Total					
New Hampshire	1982	38	46	12	21
	1978	38	56	18	35
Counties, 1982					
Carroll		3	1	1	(D)
Cheshire		6	5	2	(D)
Hillsborough		9	27	1	(D)
Rockingham		13	10	6	7
Sullivan		3	(D)	1	(D)
All other counties		4	(D)	1	3
PUMPKINS					
State Total					
New Hampshire	1982	71	130	6	4
	1978	72	144	16	18
Counties, 1982					
Carroll		6	5	3	1
Cheshire		3	(D)	-	-
Grafton		10	8	-	-
Hillsborough		19	60	1	(D)
Merrimack		5	7	-	-
Rockingham		20	39	1	(D)
Sullivan		5	3	1	(D)
All other counties		3	(D)	-	-
RADISHES					
State Total					
New Hampshire	1982	6	3	3	(D)
	1978	10	18	4	(D)

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

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
SPINACH				
State Total				
New Hampshire	1982--	9	6	5
	1978--	13	20	7
				5
				16
Counties, 1982				
Cheshire		4	1	2
All other counties		5	5	3
				(D)
SQUASH				
State Total				
New Hampshire	1982--	99	428	20
	1978--	127	929	29
				32
				80
Counties, 1982				
Belknap		4	(D)	1
Carroll		13	6	7
Cheshire		9	6	2
Grafton		5	5	-
Hillsborough		18	312	3
Merrimack		9	13	-
Rockingham		26	58	5
Sullivan		10	(D)	1
All other counties		5	3	1
				(D)
				(D)
SWEET CORN				
State Total				
New Hampshire	1982--	211	1 688	37
	1978--	185	1 968	41
				292
				511
Counties, 1982				
Belknap		7	60	1
Carroll		25	84	11
Cheshire		14	67	1
Coos		8	7	-
Grafton		21	64	2
Hillsborough		28	812	7
Merrimack		27	82	3
Rockingham		49	317	9
Strafford		15	98	2
Sullivan		17	96	1
				(D)
				(D)
				(D)
TOMATOES				
State Total				
New Hampshire	1982--	117	120	21
	1978--	120	136	33
				30
				54
Counties, 1982				
Carroll		13	4	4
Cheshire		9	6	2
Grafton		5	4	-
Hillsborough		20	59	1
Merrimack		12	7	1
Rockingham		35	31	8
Strafford		10	6	2
Sullivan		7	(D)	1
All other counties		6	(D)	2
				(D)
				(D)
				1
MIXED VEGETABLES				
State Total				
New Hampshire	1982--	50	142	13
	1978--	53	137	13
				20
				23
OTHER VEGETABLES				
State Total				
New Hampshire	1982--	7	10	1
	1978--	13	26	7
				(D)
				10

Table 28. Fruits and Nuts: 1982 and 1978

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS									
State Total									
New Hampshire ---- 1982--	239	4 341	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1978--	235	4 355	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1982									
Belknap -----	20	174	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Carroll -----	13	97	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cheshire -----	14	73	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Coos -----	5	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grafton -----	18	221	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hillsborough -----	55	2 175	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Merrimack -----	31	354	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rockingham -----	38	1 000	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Strafford -----	31	202	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sullivan -----	14	37	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
New Hampshire ---- 1982--	219	4 100	294 351	144	97 165	188	197 186	141	40 186 916
1978--	204	4 054	261 976	129	50 767	168	211 209	138	57 158 745
Counties, 1982									
Belknap -----	15	108	11 478	8	3 408	13	8 070	10	611 854
Carroll -----	13	95	5 926	8	1 458	13	4 468	13	575 490
Cheshire -----	12	68	7 118	9	(D)	7	(D)	4	(D)
Coos -----	5	9	479	3	(D)	5	(D)	4	(D)
Grafton -----	18	217	15 338	10	3 248	14	12 090	12	1 645 094
Hillsborough -----	51	2 078	143 990	36	48 832	47	95 158	37	22 200 869
Merrimack -----	27	346	23 440	18	7 848	25	15 592	17	3 179 268
Rockingham -----	38	998	73 263	22	20 373	33	52 910	25	10 598 715
Strafford -----	26	174	10 713	18	5 630	22	5 083	12	1 276 016
Sullivan -----	14	36	2 586	12	1 367	9	1 219	7	67 320
CHERRIES									
State Total									
New Hampshire ---- 1982--	34	10	410	25	175	21	235	7	573
1978--	14	3	117	8	39	9	78	6	526
Counties, 1982									
Grafton -----	3	2	(D)	2	(D)	3	(D)	1	(D)
Hillsborough -----	11	3	110	8	40	6	70	2	(D)
Rockingham -----	4	1	(D)	3	(D)	3	(D)	-	(D)
Strafford -----	7	3	104	4	47	4	57	2	(D)
All other counties -----	9	2	90	8	53	5	37	2	(D)
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
New Hampshire ---- 1982--	43	89	43 675	27	1 671	41	42 004	17	189 886
1978--	49	98	50 070	32	4 904	44	45 166	32	339 219
Counties, 1982									
Belknap -----	7	63	28 250	2	(D)	7	(D)	5	(D)
Hillsborough -----	11	14	7 852	7	146	11	7 706	3	(D)
Merrimack -----	3	(D)	(D)	2	(D)	3	(D)	2	(D)
Rockingham -----	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Strafford -----	12	7	4 954	8	1 130	11	3 824	3	(D)
All other counties -----	7	2	1 175	7	125	6	1 050	2	(D)
PEACHES									
State Total									
New Hampshire ---- 1982--	65	80	6 407	38	2 299	50	4 108	31	151 652
1978--	62	111	6 455	41	1 745	48	4 710	38	269 096
Counties, 1982									
Hillsborough -----	23	44	3 184	12	609	18	2 575	10	89 010
Merrimack -----	6	5	501	6	308	5	193	4	(D)
Rockingham -----	18	21	1 816	11	631	16	1 185	13	54 405
Strafford -----	13	9	832	6	(D)	8	(D)	3	(D)
All other counties -----	5	2	74	3	(D)	3	(D)	1	(D)
PEARS									
State Total									
New Hampshire ---- 1982--	42	46	3 071	31	941	26	2 130	16	184 767
1978--	52	73	4 326	34	994	39	3 332	28	211 955
Counties, 1982									
Carroll -----	3	1	(D)	2	(D)	2	(D)	2	(D)
Cheshire -----	4	(Z)	50	4	50	-	-	-	-
Hillsborough -----	16	33	2 322	13	650	9	1 672	6	(D)
Rockingham -----	6	7	401	5	(D)	5	(D)	4	(D)
Strafford -----	7	2	(D)	3	(D)	6	(D)	2	(D)
All other counties -----	6	3	134	4	30	4	104	2	5 041

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

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
New Hampshire 1982	26	6	286	18	155	15	131	8	(D)
1978	27	7	389	18	190	14	199	12	7 099

Table 29. Berries Harvested for Sale: 1982 and 1978

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

Geographic area	Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	
BERRIES						
State Total						
New Hampshire 1982	194	909	(X)	64	180	
1978	193	964	(X)	58	148	
Counties, 1982						
Belknap	13	157	(X)	3	(D)	
Carroll	20	144	(X)	11	13	
Grafton	18	18	(X)	5	(D)	
Hillsborough	19	68	(X)	10	54	
Merrimack	22	(D)	(X)	9	27	
Rockingham	42	64	(X)	8	13	
Strafford	26	(D)	(X)	5	10	
Sullivan	20	51	(X)	6	20	
All other counties	14	118	(X)	7	30	
TAME BLUEBERRIES (POUNDS)						
State Total						
New Hampshire 1982	44	110	174 211	14	26	
1978	37	69	82 870	6	12	
Counties, 1982						
Cheshire	4	12	17 900	1	(D)	
Grafton	4	(D)	(D)	2	(D)	
Hillsborough	4	5	(D)	3	4	
Merrimack	4	(D)	15 252	1	(D)	
Rockingham	11	19	39 550	3	5	
Strafford	5	14	16 490	-	-	
Sullivan	7	27	60 492	2	(D)	
All other counties	5	14	13 035	2	(D)	
WILD BLUEBERRIES (POUNDS)						
State Total						
New Hampshire 1982	26	556	297 182	1	(D)	
1978	26	683	436 563	2	(D)	
Counties, 1982						
Belknap	5	135	51 500	-	-	
Carroll	5	130	126 099	-	-	
Strafford	10	205	99 000	-	-	
All other counties	6	87	20 583	1	(D)	
RASPBERRIES (POUNDS)						
State Total						
New Hampshire 1982	54	36	61 669	15	14	
1978	58	30	44 127	13	(D)	
Counties, 1982						
Belknap	4	(D)	4 975	2	(D)	
Grafton	8	4	1 134	1	(D)	
Hillsborough	7	2	5 107	3	1	
Merrimack	10	(D)	4 530	3	(D)	
Rockingham	7	(D)	8 270	-	-	
Strafford	6	(D)	12 663	1	(D)	
Sullivan	7	(D)	17 540	2	(D)	
All other counties	5	4	7 450	3	4	
STRAWBERRIES (POUNDS)						
State Total						
New Hampshire 1982	113	(D)	1 095 664	54	(D)	
1978	120	181	834 669	51	118	
Counties, 1982						
Belknap	7	(D)	(D)	3	6	
Carroll	14	13	(D)	11	(D)	
Grafton	10	10	31 220	4	5	
Hillsborough	13	61	436 690	7	49	
Merrimack	11	26	176 585	7	24	
Rockingham	28	36	120 053	7	8	
Strafford	11	15	56 200	5	(D)	
Sullivan	12	12	58 775	5	7	
All other counties	7	25	138 480	5	22	

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

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

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)				
State Total				
New Hampshire ----- 1982--	216	1 820 233	1 058	11 170
1978--	188	1 824 304	621	7 601
Counties, 1982				
Belknap -----	10	113 668	20	259
Carroll -----	18	(D)	(D)	281
Cheshire -----	12	103 350	(D)	314
Coos -----	6	(D)	(D)	68
Grafton -----	25	92 194	33	352
Hillsborough -----	37	(D)	(D)	1 319
Merrimack -----	26	(D)	213	1 938
Rockingham -----	40	405 672	32	1 854
Strafford -----	27	605 610	(D)	4 108
Sullivan -----	15	74 504	20	677
PRODUCTS GROWN IN THE OPEN, IRRIGATED				
State Total				
New Hampshire ----- 1982--	41	(X)	386	(X)
1978--	43	(X)	301	(X)
BEDDING PLANTS				
State Total				
New Hampshire ----- 1982--	136	726 705	11	2 739
1978--	121	482 561	20	1 419
Counties, 1982				
Belknap -----	6	78 634	(D)	158
Carroll -----	15	58 542	(D)	205
Cheshire -----	9	79 210	-	244
Coos -----	5	5 812	(D)	
Grafton -----	19	62 664	(D)	270
Hillsborough -----	21	122 051	1	419
Merrimack -----	13	84 840	(D)	349
Rockingham -----	28	141 812	(D)	450
Strafford -----	12	46 910	1	(D)
Sullivan -----	8	46 230	-	461
BULBS				
State Total				
New Hampshire ----- 1982--	12	13 100	3	36
1978--	12	10 112	(D)	32
FOLIAGE AND FLOWERING PLANTS				
State Total				
New Hampshire ----- 1982--	62	436 798	15	2 476
1978--	67	340 028	7	1 569
Counties, 1982				
Carroll -----	4	(D)	-	(D)
Cheshire -----	6	17 200	(D)	56
Grafton -----	7	(D)	(D)	49
Hillsborough -----	7	20 509	(D)	189
Merrimack -----	9	91 575	1	(D)
Rockingham -----	12	236 230	7	1 150
Strafford -----	8	28 950	2	82
Sullivan -----	5	7 630	(D)	(D)
All other counties -----	4	15 534	-	14
NURSERY PRODUCTS				
State Total				
New Hampshire ----- 1982--	61	46 154	224	1 031
1978--	57	15 951	346	739
Counties, 1982				
Belknap -----	4	(D)	(D)	(D)
Grafton -----	6	-	27	16
Hillsborough -----	11	7 826	18	191
Merrimack -----	10	(D)	60	365
Rockingham -----	6	-	20	(D)
Strafford -----	11	(D)	37	93
Sullivan -----	8	(D)	(D)	102
All other counties -----	5	80	26	82
GREENHOUSE VEGETABLES				
State Total				
New Hampshire ----- 1982--	13	36 076	(X)	47
1978--	12	389 414	(X)	73
Counties, 1982				
Carroll -----	6	15 300	(X)	12
Hillsborough -----	4	11 326	(X)	25
All other counties -----	3	9 450	(X)	9

Table 31. Other Crops: 1982 and 1978

[Not published for this State]

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

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold (\$1,000)	Farms by value of sales					
						Occupation farming			Occupation other than farming		
	Farms	Acres	Farms	Acres		Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more
STATE TOTAL											
New Hampshire	1982--	9	1 228	6	223	-	(NA)	2	2	3	1
	1978--	8	416	7	183	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
New Hampshire	1982--	6	608 (D)	38 (D)	3 3	620 210	263 172	- 1	- (D)
	1978--	4							

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

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

Geographic area	All farms			Farms with sales of \$10,000 or more		
	Farms	Land in farms	Farms	Land in farms		
BLACK						
State Total						
New Hampshire	1982--	2	(D)	1	1	(D)
	1978--	1	(D)			
AMERICAN INDIAN						
State Total						
New Hampshire	1982--	5	379 (D)	1	1	(D)
	1978--	2	(D)			
ASIAN OR PACIFIC ISLANDER						
State Total						
New Hampshire	1982--	2	(D)	1	1	(D)
	1978--	2	(D)			

Table 35. Operators of Spanish Origin: 1982 and 1978

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

Geographic area	All farms			Farms with sales of \$10,000 or more		
	Farms	Land in farms	Farms	Land in farms		
STATE TOTAL						
New Hampshire	1982--	7	985	2	2	(D)
	1978--	8	956			409
COUNTIES, 1982						
Grafton		3	10	2	2	(D)
All other counties		4	975			-

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 box-holder 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 pasture-land 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 range-land 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 "morcotts."

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.

F 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 Manual¹, 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 or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, 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.

¹Standard 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
Land in farms	acres
Value of land and buildings	\$1,000
Market value of agricultural products sold	\$1,000
Harvested cropland	acres
Corn for grain or seed	acres
Wheat for grain	acres
Inventory:	(NA)
Cattle and calves	number
Hogs and pigs	number
Hens and pullets of laying age	number

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 non-farm 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 non-response 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 non-sampling 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 non-sampling 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:

- 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.
- 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 32. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.5.

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 non-response, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

Table B. Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	1.5
50	1.4
75	1.4
100	1.4
150	1.3
200	1.3
300	1.3
500	1.2
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	39.3
50	20.8
75	14.4
100	11.0
150	7.6
200	5.8
300	4.0
500	2.5
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).

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	2 757	.5	906	.4	
Land in farms	469 582	.4	247 320	.5	
Value of land and buildings ¹ , average per farm	201 171	3.3	299 347	3.2	
Total cropland	2 493	.5	855	.4	
Harvested cropland	154 926	.4	102 999	.3	
Irrigated land	2 282	.5	820	.4	
Market value of agricultural products sold	116 613	.3	81 571	.2	
Crops, including nursery and greenhouse products	176	.5	100	.6	
Livestock, poultry, and their products	1 803	.4	100	.6	
Poultry and poultry products	76 312	.2	72 560	.2	
Livestock and poultry inventory:	359	.5	94	.5	
Cattle and calves	2 757	.5	906	.4	
Hogs and pigs	102 520	.3	96 654	.2	
Hens and pullets of laying age	1 347	.5	451	.6	
Livestock and poultry sales:	26 207	.5	24 093	.3	
Cattle and calves	1 515	.4	616	.4	
Hogs and pigs	69 006	.3	57 197	.2	
Broilers and other meat-type chickens	443	.5	110	.6	
Crops:	6 339	2.2	3 469	3.5	
Corn for grain or seed	510	.5	120	.7	
Wheat for grain	506 506	.1	492 162	.1	
Sorghum for grain or seed	1 242	.4	601	.3	
Soybeans for beans	29 408	.3	25 038	.2	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	278	.6	60	1.1	
Vegetables harvested for sale (see text)	9 402	1.7	4 966	2.8	
Land in orchards	44	.4	10	—	
Selected farm production expenses ¹ :	291 111	—	285 319	—	
Livestock and poultry purchased	52	.4	35	.6	
Feed for livestock and poultry	1 505	.2	1 310	.2	
Seeds, bulbs, plants, and trees	145 792	.2	138 790	.2	
Commercial fertilizer	1	—	—	—	
Other agricultural chemicals	(D)	—	—	—	
Hired farm labor	bushels	—	—	—	
Energy and petroleum products	bushels	—	—	—	
Interest expense	bushels	—	—	—	
Estimated market value of all machinery and equipment on place ¹	farms	1 820	4.6	623	.4
	\$1,000	88 300	8.4	55 478	.3
	farms	278	2.7	119	.8
	\$1,000	2 974	6	2 563	.5
	farms	239	.7	75	.8
	\$1,000	4 341	.4	3 598	.2
	farms	1 111	4.6	360	6.3
	\$1,000	4 013	8.4	3 268	9.7
	farms	1 841	2.7	699	3.5
	\$1,000	25 619	1.6	23 848	1.8
	farms	924	4.7	505	4.0
	\$1,000	1 271	3.1	1 171	2.9
	farms	1 337	3.5	643	3.8
	\$1,000	2 767	2.5	2 431	2.8
	farms	883	4.5	487	4.0
	\$1,000	1 350	2.9	1 222	2.4
	farms	1 177	4.0	637	3.7
	\$1,000	13 626	3.4	12 593	3.6
	farms	2 755	.9	908	3.3
	\$1,000	9 114	1.2	7 798	1.4
	farms	974	4.0	558	3.8
	\$1,000	5 685	2.6	4 690	1.4
	farms	2 758	.9	908	3.3
	\$1,000	77 239	2.4	49 469	3.0

¹Data 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)
Belknap -----	147	2.2	21 794	1.8	165 612	6.6	4 167	1.5	2 130	2.0
Carroll -----	127	2.3	25 476	3.1	218 469	6.3	4 516	1.4	2 880	1.4
Cheshire -----	254	1.8	40 411	1.3	208 449	11.2	11 708	1.5	13 475	.9
Coos -----	184	2.2	56 553	1.4	161 848	4.3	13 949	1.0	8 702	1.0
Grafton -----	397	1.2	90 365	.8	195 579	5.1	21 773	.6	16 320	.5
Hillsborough -----	396	1.5	53 936	1.7	228 707	7.6	14 697	.9	15 858	.7
Merrimack -----	385	1.5	63 374	1.2	204 060	7.9	14 839	.9	13 714	.9
Rockingham -----	427	1.4	43 567	1.3	220 815	14.4	12 179	1.2	12 877	1.0
Strafford -----	220	1.2	31 542	1.1	174 159	2.4	8 041	1.4	8 673	.8
Sullivan -----	220	1.8	42 564	1.0	183 709	3.9	10 744	.4	7 891	.4
Selected farm production expenses ¹										
Geographic area	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products		Estimated market value of all machinery and equipment ¹	
	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)
Belknap -----	118	5.6	57	7.8	267	9.8	242	8.9	3 311	5.8
Carroll -----	75	10.3	109	2.8	375	4.7	276	3.0	2 938	5.4
Cheshire -----	502	13.6	271	8.8	1 158	1.6	979	2.2	7 271	6.9
Coos -----	401	21.7	240	6.4	664	4.3	689	2.2	6 052	3.8
Grafton -----	676	25.9	442	7.4	1 516	3.5	1 343	3.3	13 287	5.5
Hillsborough -----	709	32.5	449	8.0	3 164	3.3	1 265	2.9	12 302	6.9
Merrimack -----	437	7.3	394	8.3	1 879	23.3	1 155	4.2	10 181	9.9
Rockingham -----	777	16.0	297	7.1	1 748	2.6	1 146	5.6	9 813	7.8
Strafford -----	104	10.2	195	1.9	1 913	.7	1 289	.8	5 532	2.4
Sullivan -----	213	4.7	313	2.5	942	4.2	731	3.3	6 552	4.5

¹Data 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	2 757	2 508	3 288	780	23.8
Land in farms	469 582	484 631	540 807	56 176	10.4
Value of land and buildings*, average per farm	201 171	169 736	150 816	89 983	(X)
Total cropland	2 493	2 367	3 062	695	22.7
Harvested cropland	154 926	172 753	198 225	25 472	12.9
Irrigated land	2 282	2 232	2 785	553	19.9
Farms by size:					
1 to 9 acres	254	207	347	140	40.3
10 to 49 acres	600	444	716	272	36.0
50 to 69 acres	243	189	274	85	31.0
70 to 99 acres	264	234	275	41	14.9
100 to 139 acres	304	271	354	83	23.4
140 to 179 acres	228	228	310	82	26.5
180 to 219 acres	159	170	215	45	20.9
220 to 259 acres	133	130	134	4	3.0
260 to 499 acres	371	429	457	28	6.1
500 to 999 acres	169	177	177	-	-
1,000 to 1,999 acres	29	25	25	-	-
2,000 acres or more	3	4	4	-	-
Market value of agricultural products sold	\$1,000..	102 520	87 711	89 273	1 562
Crops, including nursery and greenhouse products	\$1,000..	26 207	22 213	22 838	625
Livestock, poultry, and their products	\$1,000..	76 312	65 498	66 435	937
Farms by value of sales:					
Less than \$2,500	1 133	910	1 507	597	39.6
\$2,500 to \$4,999	430	400	458	58	12.7
\$5,000 to \$9,999	276	282	396	114	28.8
\$10,000 to \$19,999	208	175	179	4	2.2
\$20,000 to \$39,999	156	221	224	3	1.3
\$40,000 to \$99,999	277	312	316	4	1.3
\$100,000 to \$249,999 ^b	191	147	147	-	-
\$250,000 to \$499,999 ^b	51	35	35	-	-
\$500,000 or more	23	14	14	-	-
Abnormal farms		12	12	12	-

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 -----	2 457	2 240	3 007	767	25.5
Partnership -----	188	161	169	8	4.7
Corporation -----	85	83	84	1	1.2
Other—cooperative, estate or trust, institutional, etc. -----	27	24	28	4	14.3
Tenure of operator:					
Full owners -----	1 829	1 553	2 054	501	24.4
Part owners -----	799	836	1 060	224	21.1
Tenants -----	129	119	174	55	31.6
Operators by principal occupation:					
Farming -----	1 301	1 304	1 413	109	7.7
Other than farming -----	1 456	1 204	1 875	671	35.8
Female operators:					
Farms ----- number	309	180	257	77	30.0
Land in farms ----- acres	33 506	23 074	27 127	4 053	14.9
Operators by race:					
White -----	2 748	2 500	3 280	780	23.8
Black and other races -----	9	8	8	-	-
Corn for grain or seed -----	farms	52	85	30	35.3
acres-----	1 505	1 704	1 784	80	4.5
Wheat for grain -----	farms	1	5	4	80.0
acres-----	(D)	(D)	9	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -----	farms	1 820	1 802	456	20.2
acres-----	88 300	95 623	106 813	11 190	10.5
Vegetables harvested for sale -----	farms	278	329	44	13.4
acres-----	2 974	4 024	4 240	216	5.1
Land in orchards -----	farms	239	235	51	17.8
acres-----	4 341	4 355	4 776	422	8.8
Cattle and calves inventory -----	farms	1 515	1 386	474	25.5
number-----	69 006	66 885	70 593	3 708	5.3
Hogs and pigs inventory -----	farms	443	443	263	37.3
number-----	6 339	8 013	9 853	1 840	18.7
Chickens 3 months old or older inventory -----	farms	520	496	258	34.2
number-----	647 655	1 004 126	1 030 967	26 841	2.6
Estimated market value of all machinery and equipment ⁴ ----- \$1,000	77 239	60 720	65 198	4 478	6.9
Energy and petroleum products ⁴ ----- \$1,000	9 114	5 610	5 837	227	3.9
Hired farm labor, workers working 150 days or more ⁴ ----- farms	577	567	567	-	-
number-----	1 873	1 759	1 759	-	-

¹Includes data only for farms on 1978 mail list—excludes area sample data.

²Includes mail list enumeration and area sample data.

³Data from farms not on mail list.

⁴Data are based on a sample of farms.

⁵Retabulated 1978 data for 1982 comparability.

APPENDIX C.

Report Form and Information Sheet

DUE BY FEBRUARY 15, 1983

FORM 62-AC301 (2-12-82)	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	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.																																																																																																																																																																																							
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<p>Please complete this form and RETURN IT</p> <p>BUREAU OF THE CENSUS 1201 East Tenth Street Jeffersonville, Indiana 47133</p> <p>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.</p> <p>If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>CENSUS USE ONLY</td> <td>035</td> <td>036</td> <td>037</td> <td>038</td> </tr> <tr> <td></td> <td>039</td> <td>040</td> <td>041</td> <td>042</td> </tr> </table>			CENSUS USE ONLY	035	036	037	038		039	040	041	042																																																																																																																																																																													
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(Please correct errors in name, address, and ZIP code.)																																																																																																																																																																																									
<p>SECTION 1. ACREAGE IN 1982</p> <p>If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 7.</p> <p>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.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>None</td> <td>Number of acres</td> </tr> <tr> <td>043</td> <td></td> </tr> <tr> <td>044</td> <td></td> </tr> <tr> <td>045</td> <td></td> </tr> <tr> <td>046</td> <td></td> </tr> </table> <p>1. All land owned..... <input type="checkbox"/></p> <p>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..... <input type="checkbox"/></p> <p>3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below..... <input type="checkbox"/></p> <p>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. <input type="checkbox"/></p> <p>For this census report these are the "ACRES IN THIS PLACE." If the entry is zero please refer to the INFORMATION SHEET, Section 1.</p> <p>5. If you rented land FROM OTHERS (item 2) enter the following information for each landlord.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Name of landlord</td> <td>Mailing address (Include ZIP code)</td> <td>Number of acres</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table> <p>List additional landlords on a separate sheet of paper.</p> <p>6. If you rented land TO OTHERS (item 3), enter the following information for each renter.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Name of renter</td> <td>Mailing address (Include ZIP code)</td> <td>Number of acres</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table> <p>List additional renters on a separate sheet of paper.</p> <p>7. Of the land you rented or leased to others, how many acres did you own?..... <input type="checkbox"/> Acres</p> <p>8. 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.?..... <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>9. How many acres were diverted (or set-aside) under Federal commodity acreage reduction programs in 1982?..... <input type="checkbox"/> Acres</p> <p>10. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td rowspan="2">Principal county</td> <td>County name</td> <td>State</td> <td>Number of acres</td> </tr> <tr> <td></td> <td></td> <td>056</td> </tr> <tr> <td rowspan="3">Other counties</td> <td></td> <td></td> <td>057</td> </tr> <tr> <td></td> <td></td> <td>058</td> </tr> <tr> <td></td> <td></td> <td>059</td> </tr> </table> <p>SECTION 2. CROPS</p> <p>Was any of the FOLLOWING CROPS harvested from this place in 1982?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>S2</th> <th>Acres harvested</th> <th>Quantity harvested</th> <th>Acres irrigated</th> </tr> </thead> <tbody> <tr> <td>1. Corn (field) for grain or seed (Report quantity on a dry shelled weight basis)..... <input type="checkbox"/></td> <td>067</td> <td>068</td> <td>069</td> </tr> <tr> <td></td> <td></td> <td>Bu.</td> <td></td> </tr> <tr> <td>2. Corn (field) for silage or green chop <input type="checkbox"/></td> <td>070</td> <td>071</td> <td>072</td> </tr> <tr> <td></td> <td></td> <td>Tons, green</td> <td></td> </tr> <tr> <td>3. Soybeans for beans <input type="checkbox"/></td> <td>088</td> <td>089</td> <td>090</td> </tr> <tr> <td></td> <td></td> <td>Bu.</td> <td></td> </tr> <tr> <td>4. 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(Include sorghum-sudan crosses and hay cut from pastures.)</p> <p>33. <input type="checkbox"/> YES — Complete this section <input type="checkbox"/> NO — Go to section 4</p> <p>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.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>1. DRY HAY</th> <th>Acres harvested</th> <th>Quantity harvested (Report either dry or green weight as indicated)</th> <th>Acres irrigated</th> </tr> </thead> <tbody> <tr> <td>a. Alfalfa and alfalfa mixtures for hay or dehydrating.....</td> <td>103</td> <td>104</td> <td>105</td> </tr> <tr> <td>b. Small grain hay — oats, wheat, barley, rye, etc.</td> <td>106</td> <td>107</td> <td>108</td> </tr> <tr> <td>c. 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PENALTY FOR FAILURE TO REPORT

SECTION 4 Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

S4
 1 YES — Complete this section
 2 NO — Go to section 5

1. Land from which vegetables were harvested in 1982.....	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1375		10	376	10

2. From the list below, enter the crop name and code for each crop harvested in 1982.
 If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.

Crop name	Code	Acres harvested	Acres irrigated
Sweet corn	461	10 ⁴⁸²	10
		10 ¹	10

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

Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	379	Cucumbers and pickles	411	Peppers, sweet	443
Beans, snap (bush and pole)	381	Eggplant	415	Peppers, hot	445
Beets	383	Endive	417	Pumpkins	449
Broccoli	385	Escarole	419	Radishes	451
Brussels sprouts	387	Kale	421	Spinach	457
Cabbage, head	391	Lettuce and romaine	427	Squash	459
Cantaloups and muskmelons	395	Mustard greens	431	Tomatoes	463
Carrots	397	Onions, dry	433	Turnips	465
Cauliflower	399	Onions, green	435	Turnip greens	467
Celery	401	Okra	437	Watermelons	473
Chicory	403	Parsley	439	Other vegetables —	Specify
Collards	407	- Peas, green	441		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

1. Nursery and greenhouse products irrigated in 1982	Area irrigated		
	None	Square feet	Acres
	477		478 ¹

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
				10 ¹	\$	
				10 ¹	\$	
				10 ¹	\$	

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

Product name	Code	Product name	Code
Bedding plants (include vegetable plants)	478	Mushrooms	494
Bulbs	482	Sod harvested	497
Cut flowers and cut florist greens	485	Vegetable and flower seeds	500
Nursery products — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
Foliage and flowering plants	491	Other — Specify	506

SECTION 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

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)

2. For those crops not listed 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 —		Acres in trees and vines of all ages	Quantity harvested	Unit of measure			
		Nonbearing age	Bearing age			Mark one	Lbs.	Tons	Boxes
Apples	123	124	125	126	127	128			
Cherries	147	148	139	150	151	152			
Grapes	177	178	179	180	181	182			
Peaches	225	226	227	228	229	230			
		1	2	3	4	5			
		1	2	3	4	5			
		1	2	3	4	5			
		1	2	3	4	5			

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

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		
Strawberries	536		10	537	538
			10	2	10
			10	2	10

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

Crop name	Code	Crop name	Code
Blackberries and dewberries (pounds)	509	Raspberries (pounds)	533
Blueberries, tame (pounds)	512	All other berries (pounds) —	
Blueberries, wild (pounds)	515	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

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sweetpotatoes or yams	100	10	101	102
Buckwheat	575		576	577
Red clover seed	671		672	673
Timothy seed	746		747	748
			1	2
			1	2
			1	2
			1	2

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

SECTION 9. GROSS VALUE OF CROPS SOLD from this place in 1982, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, Section 9.)

Report your best estimate of the value for each of the following groups of crops sold from this place in 1982. Include the value of the landlord's and/or contractor's share, estimating if necessary. Exclude value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1982			
a. Corn for grain.....	774		
b. Wheat.....	775		
c. Soybeans.....	776		
d. Sorghum for grain.....	777		
e. Oats.....	778		
f. Other — barley, rye, dry beans, dry peas, sunflower seed, popcorn, and buckwheat, etc.	779		
2. Cotton and cottonseed.....	780		
3. Tobacco.....	781		
4. Hay, silage, field seeds, and grass seeds	782		
5. Vegetables, sweet corn, and melons — Do not include Irish potatoes and sweetpotatoes, report them in item 7 below....	783		
6. Fruits, nuts, berries — apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc.....	784		
7. Other crops — Irish potatoes, sweetpotatoes, etc. (Exclude nursery and greenhouse products) —	785		
Specify _____			
	\$	1	

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."

510

	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.		794
a. Woodland pastured		795
b. Woodland not pastured		796
3. OTHER PASTURELAND AND RANGELAND — Include any pastureland other than cropland and woodland pasture.....		797
4. ALL OTHER LAND — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 1 through 3 above.....		798
5. TOTAL ACRES — Add the acreage reported in frames 1 through 4 (Should be the same as section 1, Item 4, page 1.)		

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, sprayers, dikes, etc. Include supplemental, partial, and preplant irrigation.

511

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated?.....		680
Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 1a.		681
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?.....		
3. What percent of the irrigation water used on this place in 1982 was obtained —	None	Percent
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	%
4. TOTAL — Sum of a, b, and c should equal 100% →		100%

FORM 82-A0301 (2-12-82)

SECTION 12. Did you or anyone else have any CATTLE or CALVES on this place in 1982?

- S12
 YES — Complete this section
 NO — Go to section 13

• **DECEMBER 31, 1982 INVENTORY**

None	INVENTORY Number on this place Dec. 31, 1982
803	Total
804	Beef cows
805	Milk cows
806	Heifers and heifer calves
807	Steers and bulls of all ages

1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below).....

2. BEEF COWS — Include beef heifers that had calved.....

3. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved

4. HEIFERS AND HEIFER CALVES (Exclude heifers that had calved).....

5. STEERS, STEER CALVES, BULLS, AND BULL CALVES

None	Number sold in 1982	Gross value of sales Dollars Cents
808	809	\$ 1
810	811	\$ 1
812	813	\$ 1

2. Calves weighing less than 500 pounds

3. Cattle, including calves weighing 500 pounds or more

4. 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?.....

None	DAIRY PRODUCTS Gross value of sales Dollars Cents
814	\$ 1

SECTION 13. Did you or anyone else have any HOGS or PIGS on this place in 1982?

- S13
 YES — Complete this section
 NO — Go to section 14

• **DECEMBER 31, 1982 INVENTORY**

None	INVENTORY Number on this place Dec. 31, 1982
815	Total
816	Breeding
817	Other

1. HOGS and PIGS of all ages (Total of a and b below).....

2. HOGS and PIGS used or to be used for BREEDING

3. OTHER HOGS and PIGS

• **LITTERS FARROWED**

2. LITTERS FARROWED on this place between —

a. December 1, 1981 and May 31, 1982

b. June 1, 1982 and November 30, 1982

None	Number of litters
818	819
819	

• **HOGS AND PIGS SOLD**

None	Number sold in 1982	Gross value of sales Dollars Cents
820	821	\$ 1
822	823	\$ 1
822	823	\$ 1

SECTION 14. Did you or anyone else have any SHEEP or LAMBS on this place in 1982?

- S14
 YES — Complete this section
 NO — Go to section 15

None	INVENTORY Number on this place Dec. 31, 1982	NUMBER SOLD in 1982
824	825	
826		

1. SHEEP and LAMBS of all ages

2. EWES 1 year old or older

None	Number shorn in 1982	Pounds of wool shorn in 1982
827	828	
827	828	

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982?.....

None	Gross value of sales Dollars Cents
829	\$ 1

SECTION 15 Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?

S13 1 YES — Complete this section 2 NO — Go to section 16

None	INVENTORY Number on this place		Total number sold in 1982	Gross value of sales	
	Dec. 31, 1982	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 _____					

List A

Name	Code	Name	Code	Name	Code
Angora goats.....	842	Mink and their pelts.....	838	Worms — Refer to information sheet.....	857
Other goats.....	840	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	
		Pounds	Dollars	Cents
		2 — C.R.		
		Gallons		

List B

Name	Code	Name	Code	Name	Code
Mohair sold.....	824	Honey sold.....	823		
Goat milk sold.....	828	Other livestock products — Specify.....	870		

6. Fish and other aquaculture products (Enter name and code from "List C" below.)

Name	Code	Water surface for aquaculture	Total quantity sold in 1982	Gross value of sales	
		acres	Pounds	Dollars	Cents
			2 — C.R.		
			OR — Number		
		/10			

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		Total number sold in 1982
	Dec. 31, 1982	Dollars	
1. HENS and PULETS of laying age.....	892	893	
2. Pullets for laying flock replacement	894	895	
a. PULETS 3 months old or older not yet of laying age	896	897	
b. PULLET CHICKS and PULETS under 3 months old (Exclude commercial broilers).....	898	899	
3. BROILERS, fowls, and other meat type chickens including capons and roasters.....	900	901	
4. TURKEYS	902	903	
a. Turkeys for slaughter (Exclude broilers).....			
b. Turkey HENS kept for breeding.....			
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squabs, pheasants, quail, etc. (Enter poultry name and code from the list below.)			
Poultry name _____ Code _____			
Poultry name _____ Code _____			
Ducks.....	804	Pigeons or squabs.....	908
Geese.....	806	Pheasants.....	910

5. POULTRY HATCHED on this place in 1982 and placed or sold — chickens, turkeys, ducks, etc. — Specify kind of poultry.....

None	Number
916	
917	

7. Incubator egg capacity on December 31, 1982.....

Gross value of sales		
Dollars	Cents	
918	\$	

8. What was the gross value of sales of poultry (None and poultry products (eggs, etc.) from this place in 1982? None _____ \$ _____)

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SECTION 17 S17

B. 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
759	\$	
800	\$	
801	\$	
802	\$	
919	\$	

a. Corn, sorghum, barley, and oats.....

b. Wheat.....

c. Cotton.....

d. Soybeans, peanuts, rye, rice, tobacco, and honey.....

C. 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.

Specify kind of work done.....

SECTION 18 During 1982 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION — roadside stands, farmers markets, pick your own, etc.?

S18 1 YES — Complete this section
2 NO — Go to section 19

None	Dollars	Cents
920	\$	

1. What was the gross value of these direct sales?

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.

- FAMILY or INDIVIDUAL operation — (Exclude partnership and corporation).....
- PARTNERSHIP operation — Include family partnerships.....
- INCORPORATED UNDER STATE LAW
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc.

Specify.....

SECTION 20 CORPORATE STRUCTURE (for incorporated operations only)
Refer to the INFORMATION SHEET, Section 20.

S20

1. Is this a family-held corporation? 922 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

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? 923 1 Yes 2 No

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? For partnerships consider all members of the partnership together..... 924 1 Farming 2 Other or ranching

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)

925	1. None
2	1—49 days
3	50—99 days
4	100—149 days
5	150—199 days
6	200 days or more

4. In what year did the operator (or senior partner) begin to operate any part of this place? 926 Year

5. AGE of operator (senior partner or person in charge) 925 Years old

6. RACE of operator (senior partner or person in charge) 924

1. White	
2	Negro or Black
3	American Indian
4	Asian or Pacific Islander
5	Other — Specify

7. SEX of operator (senior partner or person in charge) 926

8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 927 1 Yes 2 No

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(Sections 22 through 28 were collected from approximately 20 percent of the farms, see text)

SECTION 22 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1982?

S22

- 1 YES — Complete this section
2 NO — Go to section 23

None Acres fertilized

1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b

932

2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3

933

3. Expenditures for commercial fertilizer purchased

— all forms, including rock phosphate and gypsum (exclude lime). Report cost of custom application in section 27, item 8.

None	Dollars	Cents
988	1	
\$		

4. LIME — tons of lime used and acres on which applied (Do not include land plaster or gypsum or lime for sanitation)

None	Tons of lime	Acres limed
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.

1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control —

None Number of acres on which used

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

3. Agricultural chemicals purchased— insecticides, herbicides, fungicides, other pesticides, etc.

None Dollars Cents

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.)

Value of ALL machinery and equipment on this place, December 31, 1982

S25

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

2. Automobiles
3. Motortrucks — Include pickups
4. Wheel tractors other than garden tractors and motor tillers
5. Grain and bean combines, self-propelled only
6. Corn heads for combines
7. Cotton pickers and strippers
8. Mower conditioners
9. Pickup balers — Include rectangular and round balers
10. Field forage harvesters, shear bar or flywheel type

Total number on this place on December 31, 1982 Of the total, HOW MANY were manufactured in the last 5 years (1978-1982)? (Number)

944 945

946 947

948 949

950 951

952 953

956 957

958 959

960 961

962 963

SECTION 26 EXPENDITURES FOR ENERGY and petroleum products for the farm business during 1982

S26
Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982.

None

Expenditures Storage capacity on this place

Dollars Cents None Capacity in gallons

1. Gasoline and gasohol for the farm business

966 \$ 967 968

2. Diesel fuel for the farm business

969 \$ 970 971

3. LP gas, butane, propane for the farm business (4.5 lbs.= 1 gallon)

972 \$ 973 974

4. Fuel oil and kerosene for the farm business

975 \$ 976 977

5. Natural gas for the farm business

978 \$

6. Motor oil and grease for the farm business

979 \$

7. Electricity for the farm business

980 \$

8. Other — coal, wood, coke, etc.

981 \$

SECTION 27 SELECTED PRODUCTION EXPENSES paid by you and others for this place in 1982

s27

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1982. DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.

Selected expenditures

Dollars Cents

None

1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, pouls, 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)

984 Tons Tenths Dollars 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 — (1) Worked 150 days or more?
(2) Worked less than 150 days?

991 992

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.

Estimated market value of land and buildings

Dollars Cents

None

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 _____ Date _____

Telephone →	Area code	Number
-------------	-----------	--------

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 that 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 "1/10" 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 listed in the sections. To report for crops not listed in these sections, (1) find the crop name and the code number from the list in the section, (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If a crop is not listed, use the "Other" code in the appropriate section and specify the crop name.

Example: You harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8,400 pounds. Neither crop was irrigated. You would enter the following in section 7:

Section 7 Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, or other crops not previously reported?			
S1			
<input checked="" type="checkbox"/> YES — Complete this section			
<input type="checkbox"/> 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
Alfalfa seed	542	20	543 6,000 Lbs.
Red clover	671	30	671 8,400

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 sections.

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 as 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 or 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 on "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, 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.

INDEX

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables			
A								
Abnormal farms	6, 11, 49	3	Boysenberries	—	29			
Acreage reduction program .	44-50	1	Broccoli	—	27			
Age of operator	5, 6, 44-50	5, 16	Broilers	17-20, 44-50	14, 16			
Agricultural products sold, market value	3, 6, 11, 15, 44-50	3, 16	Bromegrass seed	—	26			
Agricultural services income	12, 44-50	10	Broomcorn	—	31			
Alfalfa hay	40, 41, 44-50	15, 16, 26	Brussels sprouts	—	27			
Alfalfa seed	40, 41	26	Buckwheat	—	24			
Almonds	42, 44-50	28	Bulbs	43	30			
Angora goats	38	18	Bulls, bull calves, steers, and steer calves	22, 24-27, 44-50	11, 16			
Apples	42, 44-50	28	Burros, donkeys, and mules .	38	23			
Apricots	—	28	C					
Aquacultural products	—	21	Cabbage	—	27			
Artichokes	—	27	Cantaloups	—	27			
Asparagus	—	27	Carrots	—	27			
Assets, value	1, 3, 13, 15, 17, 44-50	1, 8, 16	Castor beans	—	31			
Austrian winter peas	—	26	Catfish sales	—	21			
Automobiles	14, 44-50	8	Cattle and calves	3, 17, 22-28, 44-50	11, 16			
Avocados	42	28	Cattle and calves sales, value	11, 17, 23-28, 44-50	3, 11, 16			
B								
Bahia grass seed	—	26	Cauliflower	—	27			
Bait and tropical fish sales	—	21	Celery	—	27			
Balers, pickup	14, 44-50	8	Chemicals, expenses	3, 7, 16, 44-50	6, 16			
Bananas	42	28	Chemicals used	16, 44-50	7			
Barley for grain	40, 41, 44-50	15, 16, 24	Cherries	42, 44-50	28			
Beans, castor	—	31	Chickens 3 months old or older	17, 18, 20, 44-50	14			
Beans, dry edible	41, 44-50	15, 16, 25	Chicory	—	27			
Beans, dry lima	—	25	Chinchillas and their pelts . .	38	23			
Beans, green lima	41	27	Chinese cabbage	—	27			
Beans, snap (bush and pole)	41, 44-50	27	Chinese or ming peas	—	27			
Beans, soybeans	39-41, 44-50	15, 16, 25	Citrus fruit	42, 44-50	28			
Bedding plants	43	30	Clover seed	—	26			
Beef cows	17, 22, 26, 44-50	11, 16	Clover seed, red	—	26			
Bees, colonies	38	20	Coal, wood, coke, etc., expenses	8, 44-50	6			
Beets, sugar	40, 41, 44-50	15, 16, 25	Coffee	42	28			
Beets, table	—	27	Collards	—	27			
Bentgrass seed	—	26	Colonies of bees	38	20			
Bermuda grass seed	—	26	Combines, grain and bean . .	14, 44-50	8, 16			
Berries	39, 41, 44-50	29	Commercially mixed formula feed purchased . . .	7, 44-50	6, 16			
Birdsfoot trefoil seed	—	26	Commodity Credit Corporation loans	6, 12, 44-50	10			
Blackberries	—	29	Contract labor expenses . . .	3, 7, 44-50	6, 16			
Black operators and other races	5, 6, 44-50	32-34	Corn, field	39-41, 44-50	15, 16, 24, 31			
Blueberries	41	29	Corn for grain sales, value . .	11, 44-50	3, 16			
Bluegrass seed, Kentucky	41	26	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	Item	State tables	County tables
C—Con.			D—Con.		
Corn, sweet	41, 44—50	27	Ducks	—	22
Corn, sweet, for seed	—	31	Ducks, geese, and other poultry	18	14
Corporation, family held	5, 6, 44—50	5, 16			
Corporation, nonfamily held	5, 6, 44—50	5, 16	E		
Corporation, type of organization	5	—	Eggplant	—	27
Cotton	39—41, 44—50	15, 16, 25	Electricity expenses	8, 44—50	6
Cotton sales, value	11, 44—50	3, 16	Emmer and spelt	—	24
Cottonpickers and strippers	14, 44—50	8	Endive	—	27
Cowpeas for dry peas	—	25	Energy expenses	7, 8, 44—50	6, 16
Cowpeas, green	—	27	Equipment and machinery	3, 13, 14, 44—50	8, 16
Cows and heifers that had calved	17, 22, 24—27, 44—50	11, 16	Escarole	—	27
Cranberries	41	29	Ewes 1 year old or older	35—37, 44—50	13
Cropland for cover crops, legumes, and soil-improvement grasses	1, 44—50	1	Expenses, selected farm production	3, 7—10, 44—50	6, 16
Cropland harvested	1—6, 39, 44—50	1, 2, 4, 5, 16	F		
Cropland harvested, irrigated	2, 3, 44—50	2	Family-held corporations	5, 6, 44—50	5, 16
Cropland idle	1, 44—50	1	Family or individual, type of organization	5, 6, 44—50	5, 16
Cropland in cultivated summer fallow	1, 44—50	1	Farms by age and principal occupation of operator	5, 6, 44—50	—
Cropland on which all crops failed	1, 44—50	1	Farms by age and principal occupation of operator for farms with sales of less than \$20,000	47	—
Cropland pastured	1, 44—50	1	Farms by size of farm	4, 6, 44—50	4, 16
Cropland total	1—3, 44—50	1, 16	Farms by standard industrial classification	6, 15, 44—50	3, 16
Crops, farms reporting, acres, production	39—50	15, 16, 24—31	Farms by tenure of operator	5, 6, 44—50	5, 16
Cucumbers	41	27	Farms by type of organization	5, 6, 44—50	5, 16
Currants	—	29	Farms by value of agricultural products sold	11, 44—50	3, 16
Customwork, machine hire, and rental of machinery and equipment, expenses	7, 44—50	6, 16	Farms, number	1, 3—6, 15, 44—50	1, 3—5, 16
Customwork, machine work, and other agricultural services, income	12, 44—50	10	Fattened cattle sales	23, 26, 28, 44—50	11, 16
D			Feed purchased	3, 7, 44—50	6, 16
Daikon	—	27	Feeder pigs sales	17, 30, 32—34, 44—50	12, 16
Dairy cows (milk cows)	3, 17, 22, 27, 44—50	11, 16	Female operators	5, 6, 44—50	5
Dairy products sales, value	11, 27, 44—50	3, 11, 16	Fertilizer applied	16, 44—50	7
Dates	—	28	Fertilizer expenses	3, 7, 16, 44—50	6, 16
Dewberries	—	29	Fescue-seed	—	26
Diesel fuel expenses	8, 9, 44—50	6	Field seed crops	41	26
Diesel fuel storage capacity	9	6	Figs	—	28
Dill for oil	—	31	Filberts	42	28
Direct sales income	6, 12, 44—50	10	Fish sales	—	21
Disease control in crops and orchards	16, 44—50	7	Flaxseed	41, 44—50	24
Donkeys, burros, and mules	38	23	Florist greens and flowers, cut	43	30
			Flower and vegetable seeds	43	30

Item	State tables	County tables	Item	State tables	County tables
F-Con.			H-Con.		
Flowering and foliage plants	43	30	Hens and pullets of laying age	17, 18, 20, 44-50	14, 16
Flowers and florist greens, cut	43	30	Herbs	-	31
Foliage and flowering plants	43	30	Hired farm labor expenses	3, 7, 10, 44-50	6, 9, 16
Forage harvesters	14, 44-50	8	Hogs and pigs	3, 17, 29-34, 44-50	12, 16
Foxtail millet seed	-	26	Hogs and pigs sales	11, 17, 30, 32-34, 44-50	3, 12, 16
Fruit crops	42	15, 16, 28	Hogs, litters farrowed	31, 34, 44-50	12
Fruits, nuts, and berries sales, value	11, 44-50	3, 16	Honey sales	38	20
Fuel expenses	8, 9, 44-50	6	Honey tangerines	-	28
Fuel oil expenses	8, 9, 44-50	6	Honeydew melons	-	27
Fuel oil storage	9	6	Hops	-	31
Full owners	5, 6, 44-50	5, 16, 33	Horses and ponies	17, 38, 44-50	13
G			I		
Garlic	-	27	Income from direct sales	6, 12, 44-50	10
Gas, natural, expenses	8, 44-50	6	Income from machine work, customwork, and other agricultural services	12, 44-50	10
Gasoline and other petroleum fuel and oil expenses	7-9, 44-50	6, 16	Individual or family, type of organization	5, 6, 44-50	5, 16
Gasoline expenses	8, 9, 44-50	6	Insects, chemical control	16, 44-50	7
Gasoline storage	9	6	Interest expense	3, 7, 44-50	6, 16
Geese	-	22	Irish potatoes	39-41, 44-50	15, 16, 25
Geese, ducks, and other poultry	18	14	Irrigated farms and acres	1-4, 44-50	2, 16
Ginger root	-	31	Irrigation water source	2	2
Goat milk sales	38	17	K		
Goats	38, 44-50	23	Kale	-	27
Goats, Angora	38	18	Kenaf	-	31
Goats, milk	38	17	Kentucky bluegrass seed	-	26
Goats, other	38	23	Kerosene and fuel oil expenses	8, 9, 44-50	6
Grain hay	40, 41	26	Kiwifruit	-	28
Grain sales, value	11, 44-50	3, 16	Kumquats	-	28
Grains	41, 44-50	24	L		
Grapefruit	42	28	Labor	3, 7, 10, 44-50	6, 9, 16
Grapes	42, 44-50	28	Land and buildings, value	1, 3, 44-50	1, 16
Grass silage, haylage, and green chop hay	40, 41, 44-50	26	Land in farms	1-6, 44-50	1, 4, 5, 16
Green chop hay, grass silage, haylage	40, 41, 44-50	26	Land owned	44-50	-
Greenhouse products	39, 43	30	Land rented from others	44-50	-
Greenhouse vegetables	43	30	Land rented to others	44-50	-
Guar	-	31	Land set aside in federal farm programs	44-50	1
Guavas	42	28	Land use	1, 3, 4, 44-50	1
H			Lemons	42	28
Hay crops	39-41, 44-50	26	Lentils	41	25
Hay, silage, and field seeds sales, value	11, 44-50	3, 16	Lespedeza seed	-	26
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			

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Item	State tables	County tables	Item	State tables	County tables
L—Con.			N		
Lettuce and romaine	41	27	Natural gas expenses	8, 44—50	8
Lima beans, dry	—	25	Nectarines	—	28
Lima beans, green	41	27	Nematode control in crops .	16, 44—50	7
Lime applied	16, 44—50	7	Nonfamily held corporations	5, 6, 44—50	5, 16
Limes	—	28	Number of farms	1, 3—6, 15, 44—50	1, 3—5, 16
Litters farrowed	31, 34, 44—50	12	Nursery and greenhouse products	39, 43	30
Livestock and livestock products sold	11, 17, 44—50	3, 16	Nursery and greenhouse products sales, value	11, 43	3, 15, 16, 30
Livestock and poultry	17	—	Nursery products—shrubs, trees, etc.	43	30
Livestock and poultry purchased.	7, 44—50	6, 16	O		
Livestock, poultry, and their products sales, value .	3, 6, 11, 17, 44—50	3, 16	Oat sales, value	11, 44—50	3, 16
Loans, Commodity Credit Corporation	6, 12, 44—50	10, 36	Oats for grain	40, 41	15, 16, 24
Loganberries.	—	29	Occupation of operator . . .	5, 6, 44—50	5, 16
Lotus root	—	31	Off-farm work by operator .	5, 6, 44—50	5, 16
LP gas, butane, propane expenses	8, 9, 44—50	6	Okra	—	27
LP gas, butane, propane, storage capacity.	9	6	Olives	—	28
M			Onions, dry and green	41	27
Macadamia nuts	42	28	Operator characteristics— residence, age, race, occupation, off-farm work, sex, Spanish origin	5, 6, 44—50	5, 16
Machine hire, rental of machinery and equipment, and customwork expenses .	7, 44—50	6, 16	Oranges	42	28
Machine work, customwork, and other agricultural services, income.	12, 44—50	10	Orchardgrass seed	—	26
Machinery and equipment..	3, 13, 14, 44—50	8, 16	Orchards	39—42	15, 16, 28
Male operators	5, 6, 44—50	5	Organization of farm	5, 6, 44—50	5, 16
Mangoes	—	28	Other field crops sales, value.	11, 44—50	3, 16
Melons	—	27	Other grains sales, value . .	11, 44—50	3, 16
Milk cows (dairy cows). . . .	3, 17, 22, 27, 44—50	11, 16	Other livestock and livestock products sales, value.	11, 38, 44—50	3, 16
Milk goats	38	17	Other poultry	—	22
Millet, proso.	—	24	Owned land	44—50	—
Millet seed, foxtail.	—	26	P		
Mink and their pelts.	38	19	Papayas	42	28
Mint for oil	—	31	Parsley	—	27
Mohair sales	38	18	Part owners	5, 6, 44—50	5, 16, 33
Motor oil and grease expenses	8, 44—50	6	Partnership, type of organization	5, 6, 44—50	5, 16
Motortrucks, including pickups	14, 44—50	8, 16	Passion fruit	—	28
Mower conditioners	14, 44—50	8	Pastureland and grazing land	1—3, 44—50	1
Mules, burros, and donkeys. .	38	23	Pastureland and other land irrigated.	2, 44—50	2
Mungbeans for beans	—	31	Payroll and employment. . .	10, 44—50	9, 16
Mushrooms	43	30	Peaches	42, 44—50	28
Mustard cabbage	—	27	Peanuts for nuts	39—41, 44—50	15, 16, 25
Mustard greens	—	27	Pears.	42	28
Mustard seed	—	24	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	Item	State tables	County tables
P-Con.			S-Con.		
Peas, dry edible.....	41	25	Salt hay.....	—	31
Peas, green.....	41, 44-50	27	Seeds, bulbs, plants, and trees purchased.....	3, 7, 44-50	6
Pecans.....	42, 44-50	28	Set aside programs, acreage	44-50	1
Peppers.....	—	27	Sex of operator.....	5, 6, 44-50	5
Persimmons.....	—	28	Shallots.....	—	27
Petroleum products expenses.....	7, 8, 44-50	6, 16	Sheep and lambs.....	3, 17, 35-37, 44-50	13, 16
Pheasants.....	—	22	Sheep and lambs shorn.....	35-37, 44-50	13
Pickup balers.....	14, 44-50	8	Sheep, lambs, and wool sales, value.....	11, 17, 35-37, 44-50	3, 13, 16
Pigeons or squab.....	—	22	Size of farm, average	1, 44-50	1, 16
Pimientos.....	—	27	Small grain hay.....	40, 41	26
Pineapples.....	39, 41, 44-50	31	Snap beans, bush and pole..	41, 44-50	27
Pistachios.....	—	28	Sod.....	—	30
Plums.....	42	28	Sorghum.....	39, 41, 44-50	15, 16, 24
Pomegranates.....	—	28	Sorghum for grain sales, value.....	11, 44-50	3, 16
Ponies and horses.....	17, 38, 44-50	13	Southern peas (cowpeas), dry.....	—	25
Popcorn.....	41	24	Southern peas (cowpeas), green.....	—	27
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