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Volume 1
GEOGRAPHIC AREA SERIES

Part 45

Vermont State and County Data

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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.

1982 Census of Agriculture

AC82-A-45

**Volume 1
GEOGRAPHIC AREA SERIES**

PART 45

Vermont State and County Data

Issued June 1984



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

BUREAU OF THE CENSUS
John G. Keane,
Director



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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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*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.

VERMONT



0 10 20 30 MILES
SCALE

U. S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Highlights of the State's Agriculture: 1982 and 1978

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

Item	All farms			Farms with sales of \$10,000 or more		
	1982	1978	Percent change from 1978 to 1982	1982	1978	Percent change from 1978 to 1982
Farms-----	number--	6 315	5 852	7.9	3 609	3 571
Land in farms-----	acres--	1 574 441	1 633 049	-3.6	1 212 971	1 271 321
Average size of farm-----	acres--	249	279	-10.8	336	356
Value of land and buildings ¹ :						
Average per farm-----	dollars--	206 616	181 939	13.6	266 118	225 507
Average per acre-----	dollars--	842	640	31.6	793	615
Farms by size:						
1 to 9 acres-----		272	179	52.0	71	59
10 to 49 acres-----		754	466	61.8	124	83
50 to 179 acres-----		1 926	1 679	14.7	708	591
180 to 499 acres-----		2 635	2 735	-3.7	2 052	2 125
500 to 999 acres-----		634	678	-6.5	572	615
1,000 to 1,999 acres-----		85	106	-19.8	76	91
2,000 acres or more-----		9	9	-	6	7
Harvested cropland-----	farms--	5 583	5 494	1.6	3 441	3 452
Irrigated land-----	acres--	547 848	554 957	-1.3	480 503	482 756
Market value of agricultural products sold-----	\$1,000--	1 254	1 397	-10.2	1 130	1 288
Crops, including nursery and greenhouse products-----	\$1,000--	369 402	270 882	36.4	362 029	263 846
Livestock, poultry, and their products-----	\$1,000--	20 054	16 720	19.9	17 495	13 824
	farms--	5 231	4 833	8.2	3 428	3 368
	\$1,000--	349 348	254 162	37.5	344 534	250 022
Farms by standard industrial classification:						
Cash grains (011)-----		18	13	38.5	11	5
Field crops, except cash grains (013)-----		663	837	-20.8	82	125
Vegetables and melons (016)-----		101	80	26.3	38	22
Fruits and tree nuts (017)-----		136	117	16.2	64	54
Horticultural specialties (018)-----		119	116	2.6	57	52
General farms, primarily crop (019)-----		227	134	69.4	8	6
Livestock, except dairy, poultry, and animal specialties (021)-----		1 554	1 143	36.0	227	167
Dairy farms (024)-----		3 102	3 145	-1.4	3 047	3 073
Poultry and eggs (025)-----		67	60	11.7	18	27
Animal specialties (027)-----		233	151	54.3	40	16
General farms, primarily livestock (029)-----		95	56	69.6	17	24
Farms by type of organization:						
Individual or family-----		5 589	5 181	7.9	3 049	3 065
Partnership-----		505	488	3.5	409	372
Corporation-----		176	145	21.4	139	120
Other—cooperative, estate or trust, institutional, etc.-----		45	38	18.4	12	14
Tenure of operator:						
Full owners-----		3 649	3 124	16.8	1 578	1 420
Part owners-----		2 277	2 396	-5.0	1 773	1 926
Tenants-----		389	332	17.2	258	225
Operators by principal occupation:						
Farming-----		4 093	4 006	2.2	3 287	3 276
Other-----		2 222	1 846	20.4	322	295
Selected farm production expenses ² :						
Feed for livestock and poultry-----	\$1,000--	103 934	84 315	23.3	101 672	82 564
Commercial fertilizer-----	\$1,000--	8 919	9 233	-3.4	8 531	8 636
Other agricultural chemicals ² -----	\$1,000--	2 018	2 702	-25.3	1 972	2 454
Energy and petroleum products-----	\$1,000--	25 344	15 005	68.9	23 434	13 807
Hired farm labor-----	\$1,000--	28 865	21 534	34.0	27 752	20 232
Livestock and poultry inventory:						
Cattle and calves-----	farms--	4 965	4 591	8.1	3 306	3 268
	number--	355 104	316 984	12.0	331 254	296 363
Milk cows-----	farms--	3 585	3 576	.3	3 116	3 128
	number--	191 089	184 860	3.4	189 015	182 533
Hogs and pigs-----	farms--	732	689	6.2	311	310
	number--	4 233	5 234	-19.1	2 299	2 471
Chickens 3 months old or older-----	farms--	892	770	15.8	323	349
	number--	499 462	524 457	-4.8	483 789	510 938
Crops harvested:						
Corn for silage or green chop-----	farms--	1 949	2 136	-8.8	1 824	1 962
	acres--	86 701	93 852	-7.6	84 608	91 446
Oats for grain-----	farms--	98	121	-19.0	81	95
	acres--	1 549	2 722	-43.1	1 405	2 544
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)-----	farms--	5 195	5 133	1.2	3 255	3 292
	acres--	467 603	472 075	-.9	402 875	402 439
Vegetables harvested for sale (see text)-----	farms--	228	223	2.2	96	88
	acres--	1 633	1 494	9.3	1 366	1 168
Land in orchards-----	farms--	244	185	31.9	90	84
	acres--	4 980	4 532	9.9	4 388	4 005

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-----	6 315	5 852	5 906	6 874	9 247	12 099	15 981	19 043
Land in farms ----- acres-----	1 574 441	1 633 049	1 667 561	1 915 520	2 524 371	2 945 343	3 317 737	3 527 381
Average size of farm ----- acres-----	249	279	282	279	273	243	208	185
Approximate land area ----- acres-----	5 934 700	5 930 240	5 931 136	5 931 136	5 936 640	5 936 640	5 937 920	5 937 920
Proportion in farms ----- percent-----	26.5	27.5	28.1	32.3	42.5	49.6	55.9	59.4
Value of land and buildings ¹ :----- dollars-----	206 616	181 939	130 338	62 347	29 733	19 837	12 662	10 314
Average per farm ----- dollars-----	842	640	462	224	109	81	61	56
Average per acre ----- dollars-----								
Farms by value of land and buildings:-----								
\$1 to \$9,999	101	50	76	415	1 577	(NA)	(NA)	(NA)
\$10,000 to \$19,999	107	94	202	808	2 617	(NA)	(NA)	(NA)
\$20,000 to \$39,999	295	415	675	1 907	3 007	(NA)	(NA)	(NA)
\$40,000 to \$69,999	747	664	1 145	1 834	1 432	(NA)	(NA)	(NA)
\$70,000 to \$99,999	755	751	897	825	302	(NA)	(NA)	(NA)
\$100,000 to \$149,999	1 114	1 072	1 134	592	176	(NA)	(NA)	(NA)
\$150,000 to \$199,999	728	1 020	707	236	62	(NA)	(NA)	(NA)
\$200,000 to \$499,999	2 036	1 492	950	216	63	(NA)	(NA)	(NA)
\$500,000 to \$999,999	335	243	120	41	11	(NA)	(NA)	(NA)
\$1,000,000 or more	94	51				(NA)	(NA)	(NA)
LAND IN FARMS ACCORDING TO USE								
Total cropland ----- farms-----	5 977	5 696	5 762	6 600	8 930	11 680	15 195	18 505
acres-----	772 055	806 244	779 344	836 246	878 153	983 564	1 062 266	1 155 668
Harvested cropland ----- farms-----	5 583	5 494	5 501	6 125	8 619	11 418	14 643	17 997
acres-----	547 846	554 957	514 804	511 096	657 282	743 448	799 145	858 512
Farms by acres harvested:-----								
1 to 49 acres-----	2 215	2 030	2 050	2 470	3 581	5 430	8 107	11 114
1 to 9 acres-----	521	353	368	513	749	1 069	1 881	2 722
10 to 19 acres-----	524	397	396	484	618	928	1 389	2 097
20 to 29 acres-----	497	477	462	467	693	1 108	1 600	2 058
30 to 49 acres-----	673	803	824	1 006	1 521	2 325	3 237	4 237
50 to 99 acres-----	1 255	1 355	1 493	1 735	2 771	3 745	4 525	4 987
100 to 199 acres-----	1 351	1 366	1 377	1 375	1 742	1 840	1 668	1 629
200 to 499 acres-----	705	689	548	520	493	377	310	250
500 to 999 acres-----	53	51	38	22	29	24	13	14
1,000 acres or more-----	4	3	5	3	3	2	-	3
1,000 to 1,999 acres-----	4	2	5	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more-----	-	1	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing ----- farms-----	3 664	3 713	3 844	4 510	4 181	5 398	6 015	6 397
acres-----	205 499	227 593	232 979	279 029	183 188	196 477	196 265	219 109
Other cropland ----- farms-----	734	824	923	1 111	1 357	1 575	2 898	2 761
acres-----	18 708	23 694	31 561	46 121	37 683	43 639	66 856	78 047
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms-----	221	266	(NA)	(NA)	359	399	(NA)	(NA)
acres-----	3 707	5 252	(NA)	(NA)	9 074	8 573	(NA)	(NA)
Cropland on which all crops failed ----- farms-----	58	96	(NA)	(NA)	275	(NA)	(NA)	(NA)
acres-----	1 291	1 813	(NA)	(NA)	4 674	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow ----- farms-----	71	95	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres-----	1 456	1 889	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland idle ----- farms-----	488	485	(NA)	(NA)	869	(NA)	1 927	(NA)
acres-----	12 254	14 740	(NA)	(NA)	23 935	(NA)	45 386	(NA)
Total woodland ----- farms-----	4 913	4 722	4 782	5 739	8 006	10 400	12 976	15 180
acres-----	617 112	650 835	657 088	792 129	1 166 328	1 364 235	1 507 232	1 521 747
Woodland pastured ----- farms-----	2 025	2 170	(NA)	(NA)	4 701	6 690	8 730	10 296
acres-----	136 456	161 803	(NA)	(NA)	406 614	555 477	702 724	733 425
Woodland not pastured ----- farms-----	4 145	3 828	(NA)	(NA)	5 774	7 073	8 086	9 344
acres-----	480 656	489 032	(NA)	(NA)	759 714	808 758	804 508	788 322
Other land ----- farms-----	4 502	3 829	4 184	4 676	(NA)	(NA)	(NA)	(NA)
acres-----	185 274	175 970	231 129	287 145	479 890	597 544	748 239	849 966
Pastureland and rangeland other than cropland and woodland pastured ----- farms-----	1 784	1 511	(NA)	(NA)	5 384	7 460	9 896	11 257
acres-----	114 792	112 366	(NA)	(NA)	405 703	521 097	668 813	751 573
Land in house lots, ponds, roads, wasteland, etc. ----- farms-----	4 022	3 394	(NA)	(NA)	8 307	(NA)	13 939	15 346
acres-----	70 482	63 604	(NA)	(NA)	74 187	76 447	79 426	98 393
Irrigated land ----- farms-----	120	94	46	37	77	72	55	22
acres-----	1 254	1 397	509	286	1 063	1 612	689	303

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	120	94	46	Irrigated land use:			
Proportion of farms	1.9	1.6	.8	Harvested cropland	farms	119	87
Irrigated land	1 254	1 397	509	acres	1 246	1 297	(NA)
Average per farm	10	15	11	Pastureland and other land	acres	3	(NA)
Acres irrigated:				acres	8	100	(NA)
1 to 9 acres	farms	92	61	Land in irrigated farms	acres	18 859	19 209
	acres	249	156	Cropland	acres	6 657	10 609
10 to 49 acres	farms	21	27	Harvested cropland	acres	4 917	7 969
	acres	384	637	Principal source of irrigation water			6 819
50 to 99 acres	farms	5	4	(see text):			(NA)
	acres	(D)	(D)	Wells on farm	farms	23	(NA)
100 to 199 acres	farms	2	1		irrigated acres	123	(NA)
	acres	(D)	(D)	Wells as only source	farms	22	(NA)
200 to 499 acres	farms	-	1		irrigated acres	118	(NA)
	acres	-	(D)	On-farm surface supply	farms	86	(NA)
500 to 999 acres	farms	-	-		irrigated acres	1 088	(NA)
	acres	-	(NA)	On-farm surface supply as only	farms	79	(NA)
1,000 acres or more	farms	-	-		irrigated acres	935	(NA)
	acres	-	(NA)	Off-farm water suppliers	farms	11	(NA)
					irrigated acres	43	(NA)
				Off-farm water suppliers as only	farms	10	(NA)
				source	irrigated acres	42	(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	6 315	5 852	120	94	52	36	6 195	5 758
Land in farms	1 574 441	1 633 049	18 859	19 209	2 501	1 715	1 555 582	1 613 840
Value of land and buildings ¹ :								
Average per farm	206 616	181 939	200 817	146 489	147 936	87 182	206 713	182 493
Average per acre	842	640	1 236	772	2 751	2 150	838	638
Irrigated land	1 254	1 397	1 254	1 397	363	366	(X)	(X)
Land in farms according to use:								
Total cropland	5 977	5 696	120	94	52	36	5 857	5 602
farms	772 055	806 244	6 657	10 609	812	634	765 398	795 635
acres	5 583	5 494	119	94	52	36	5 464	5 400
Harvested cropland	547 848	554 957	4 917	7 969	359	372	542 931	546 988
Pastureland, excluding woodland pastured	4 850	4 600	47	43	14	10	4 803	4 557
farms	320 291	339 959	3 501	3 068	528	126	316 790	336 891
Inventory of livestock:								
Cattle and calves	4 965	4 591	35	40	9	6	4 930	4 551
farms	355 104	316 984	1 816	3 900	266	59	353 288	313 084
Milk cows	3 585	3 576	16	29	2	2	3 569	3 547
Hogs and pigs	191 089	184 860	923	2 121	(D)	(D)	190 166	182 739
Sheep and lambs	732	689	20	14	5	2	712	675
farms	4 233	5 234	92	169	12	(D)	4 141	5 065
Estimated market value of all machinery and equipment ¹	6 308	5 847	104	90	47	33	6 204	5 757
farms	274 844	215 607	4 921	3 290	1 817	702	269 923	212 318
Average per farm	\$1,000	\$1,000	36 875	47 315	36 551	38 659	21 266	36 880
Market value of agricultural products sold	\$1,000	\$1,000	270 882	5 910	5 746	1 810	1 142	363 492
Average per farm	dollars	dollars	58 496	46 289	49 252	61 129	34 803	46 046
Crops, including nursery and greenhouse products	farms	1 980	1 743	109	68	48	32	1 871
Livestock, poultry, and their products	\$1,000	20 054	16 720	4 117	2 185	1 534	844	15 937
Poultry and poultry products	\$1,000	5 231	4 833	50	41	14	5	5 181
farms	349 348	254 162	1 793	3 562	276	298	347 555	250 601
Selected farm production expenses ¹ :								
Feed for livestock and poultry	farms	5 175	4 970	24	37	4	5	5 151
\$1,000	103 934	84 315	435	1 358	71	186	103 499	82 957
Seeds, bulbs, plants, and trees	farms	2 667	3 279	80	79	38	28	2 587
Commercial fertilizer	\$1,000	2 866	3 156	211	243	71	115	2 656
Other agricultural chemicals ²	\$1,000	3 588	4 238	97	87	42	31	3 491
Energy and petroleum products	\$1,000	8 919	9 233	138	167	22	18	8 781
Hired farm labor	\$1,000	1 872	3 540	94	80	43	31	9 067
Contract labor	\$1,000	2 018	2 702	141	102	9	14	1 778
Interest expense	\$1,000	6 299	5 830	104	90	47	33	6 195
farms	25 344	15 005	518	298	170	78	24 826	14 707
\$1,000	3 424	3 670	88	73	44	27	3 336	3 597
\$1,000	28 665	21 534	1 136	736	391	243	27 728	20 798
\$1,000	241	278	15	4	11	1	226	274
\$1,000	435	590	16	24	12	(D)	419	566
\$1,000	3 135	(NA)	51	(NA)	13	(NA)	3 084	(NA)
\$1,000	25 245	(NA)	326	(NA)	76	(NA)	24 919	(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	6 315	5 852	1 574 441	1 633 049	547 848	554 957	1 254	1 397
with harvested cropland	5 583	5 494	1 515 549	1 600 611	547 848	554 957	1 250	1 397
with irrigated land	120	94	18 859	19 209	4 917	7 969	1 254	1 397
Farms by size:								
1 to 9 acres	272	179	940	592	215	207	36	22
with harvested cropland	111	102	431	394	215	207	36	22
with irrigated land	21	15	98	84	39	28	36	22
10 to 49 acres	754	466	20 142	12 786	6 076	4 832	134	(D)
with harvested cropland	504	347	14 259	10 059	6 076	4 832	134	(D)
with irrigated land	31	24	707	(D)	237	(D)	134	(D)
50 to 69 acres	301	232	17 584	13 455	5 937	4 898	35	(D)
with harvested cropland	252	197	14 715	11 491	5 937	4 898	31	(D)
with irrigated land	4	2	234	(D)	56	(D)	35	(D)
70 to 99 acres	420	325	34 950	26 892	10 931	9 891	36	23
with harvested cropland	357	303	29 765	25 101	10 931	9 891	36	23
with irrigated land	4	4	350	315	133	72	36	23
100 to 139 acres	634	589	73 697	69 178	23 073	23 436	145	46
with harvested cropland	561	554	65 571	65 212	23 073	23 436	145	46
with irrigated land	21	6	2 570	684	581	193	145	46
140 to 179 acres	571	533	90 132	84 637	30 014	27 877	90	78
with harvested cropland	529	509	83 633	80 860	30 014	27 877	90	78
with irrigated land	12	6	1 820	910	455	153	90	78
180 to 219 acres	544	557	108 189	110 996	37 858	38 810	178	72
with harvested cropland	515	544	102 439	108 400	37 858	38 810	178	72
with irrigated land	5	7	1 021	1 392	238	454	178	72
220 to 259 acres	461	510	109 396	121 326	40 917	45 082	160	238
with harvested cropland	439	503	104 224	119 598	40 917	45 082	160	238
with irrigated land	8	4	1 914	928	542	520	160	238
260 to 499 acres	1 630	1 668	578 739	593 553	217 545	216 252	407	358
with harvested cropland	1 597	1 650	567 529	587 224	217 545	216 252	407	358
with irrigated land	9	16	3 044	5 746	1 635	2 812	407	358
500 to 999 acres	634	678	407 711	436 018	138 779	141 874	(D)	326
with harvested cropland	626	671	402 022	430 889	138 779	141 874	(D)	326
with irrigated land	3	7	(D)	4 615	(D)	1 695	(D)	326
1,000 to 1,999 acres	85	106	107 702	136 357	32 316	37 232	(D)	105
with harvested cropland	83	106	105 702	136 357	32 316	37 232	(D)	105
with irrigated land	1	3	(D)	3 832	(D)	1 845	(D)	105
2,000 acres or more	9	9	25 259	27 259	4 187	4 566	(D)	-
with harvested cropland	9	8	25 259	25 026	4 187	4 566	(D)	-
5,000 acres or more	-	-	-	(D)	-	(D)	-	-
with harvested cropland	-	-	-	(D)	-	(D)	-	-
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	6 315	5 852	5 906	8	16
	acres	1 574 441	1 633 049	1 667 561	1 996	4 247
Harvested cropland	farms	5 583	5 494	5 501	6	13
	acres	547 848	554 957	514 804	586	2 126
Full owners	farms	3 649	3 124	3 504	6	14
	acres	735 000	696 508	817 662	(D)	(D)
Harvested cropland	farms	3 061	2 840	3 177	5	11
	acres	208 144	200 608	220 867	(D)	(D)
Part owners	farms	2 277	2 396	2 106	1	2
	acres	756 204	855 294	776 991	(D)	(D)
Harvested cropland	farms	2 180	2 347	2 051	1	2
	acres	304 471	324 277	267 451	(D)	(D)
Tenants	farms	389	332	296	1	-
	acres	83 237	81 247	72 908	(D)	(D)
Harvested cropland	farms	342	307	273	-	-
	acres	35 233	30 072	26 486	-	-
Percent of tenancy	percent	6.2	5.7	5.0	12.5	(D)
Operator characteristics:						
Operators by place of residence ² :						
On farm operated		5 352	5 018	4 808	8	12
Not on farm operated		467	430	371	-	3
Not reported		496	404	727	-	1
Operators by principal occupation ² :						
Farming		4 093	4 006	4 223	4	9
Other		2 222	1 846	1 587	4	7
Operators by days of work off farm ² :						
None		3 023	3 110	2 713	3	8
Any		2 863	2 526	2 202	4	7
1 to 49 days		443	527	436	1	1
50 to 99 days		175	185	181	-	-
100 to 149 days		216	163	133	-	-
150 to 199 days		319	249	241	-	-
200 days or more		1 710	1 402	1 211	3	2
Not reported		429	216	895	1	4

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	372	(NA)	(NA)	—	(NA)	(NA)
3 or 4 years	611	(NA)	(NA)	5	(NA)	(NA)
5 to 9 years	1 075	(NA)	(NA)	—	(NA)	(NA)
10 years or more	3 292	(NA)	(NA)	2	(NA)	(NA)
Average years on present farm	17.0	(NA)	(NA)	9.3	(NA)	(NA)
Not reported	965	(NA)	(NA)	1	(NA)	(NA)
Operators by age group ² :						
Under 25 years	111	113	106	—	—	—
25 to 34 years	908	819	738	1	2	5
35 to 44 years	1 539	1 291	1 216	2	5	3
45 to 54 years	1 492	1 490	1 556	1	4	6
55 to 64 years	1 324	1 271	1 307	3	5	6
65 years and over	941	868	887	1	—	3
Average age	49.1	49.4	50.0	48.6	47.9	48.8
Operators by sex:						
Male	farms— 1 476 076	5 767 1 540 629	(NA)	7	14	(NA)
Female	acres— 548	390	(NA)	(D) 1	(D) 2	(NA)
Operators of Spanish origin	farms— 98 365	13 5 196	(NA)	(D)	(D)	(NA)
acres— 3 349				—	(D)	(NA)
Type of organization:						
Individual or family	farms— 1 281 587	5 589 5 181	(NA)	7	14	(NA)
acres— 587				(D)	(D)	(NA)
Partnership	farms— 191 200	505 488	(NA)	—	2	(NA)
acres— 200				(D)	(D)	(NA)
Corporation	farms— 83 373	176 145	(NA)	—	—	(NA)
acres— 373				—	—	(NA)
Family held:						
More than 10 stockholders	farms— 5 705	7 4	(NA)	—	—	(NA)
10 or less stockholders	acres— 149	2 352 121	(NA)	—	—	(NA)
acres— 557				—	—	(NA)
Other than family held:						
More than 10 stockholders	farms— (D)	1 1	(NA)	—	—	(NA)
10 or less stockholders	acres— (D)	19 19	(NA)	—	—	(NA)
Other—cooperative, estate or trust, institutional, etc.	farms— 18 281	45 38	(NA)	—	—	(NA)
acres— 281				—	—	(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—	number, 1982— 1978—	548 390	13 19	8 16	1 3	6 3	1 5
Land in farms—	acres, 1982— 1978—	98 365 92 420	3 349 5 196	1 996 4 247	(D) 712	(D) 1 025	(D) 1 265
Harvested cropland—	farms, 1982— 1978— acres, 1982— 1978—	413 336 24 559 21 201	13 15 960 1 537	6 13 586 2 126	— 3 — 429	5 3 (D) 440	1 3 (D) 544
1982 FARMS BY SIZE							
1 to 9 acres		50	1	—	—	—	—
10 to 49 acres		103	1	4	1	2	1
50 to 139 acres		159	2	—	—	—	—
140 to 219 acres		85	4	—	—	—	—
220 to 499 acres		110	4	3	—	3	—
500 acres or more		41	1	1	—	1	—
TENURE OF OPERATOR							
Full owners—	farms, 1982— 1978— acres, 1982— 1978—	425 (NA) 72 917 (NA)	12 6 (D) 918	6 14 (D)	— 3 712	6 3 1 025	— 5 1 265
Part owners—	farms, 1982— 1978— acres, 1982— 1978—	97 (NA) 23 493 (NA)	1 13 (D)	— 2 (D)	— <td>—<td>— (D) (D)</td></td>	— <td>— (D) (D)</td>	— (D) (D)
Tenants—	farms, 1982— 1978— acres, 1982— 1978—	26 (NA) 1 955 (NA)	— <td>1 (D)</td> <td>—<td>—<td>— — —</td></td></td>	1 (D)	— <td>—<td>— — —</td></td>	— <td>— — —</td>	— — —

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	478	11	7	1	5	1	-
Partnership	43	1	1	-	1	-	-
Family held corporation	16	1	-	-	-	-	-
Other than family held corporation	3	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	8	-	-	-	-	-	-
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms	548	13	8	1	6	1	-
\$1,000	13 385	437	423	(D)	(D)	(D)	-
Crops, including nursery and greenhouse products farms	187	3	3	-	2	1	-
\$1,000	1 309	33	6	-	(D)	(D)	-
Livestock, poultry, and their products farms	409	8	7	1	6	-	-
\$1,000	12 076	403	418	(D)	(D)	-	-
Farms by value of sales:							
Less than \$2,500	245	4	3	1	2	-	-
\$2,500 to \$9,999	119	2	1	-	-	1	-
\$10,000 to \$19,999	39	-	-	-	-	-	-
\$20,000 or more	145	7	4	-	4	-	-
Abnormal farms	-	-	-	-	-	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	-	-	-	-	-	-
Field crops, except cash grains (013)	72	1	2	-	-	2	-
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	72	1	2	-	-	2	-
Vegetables and melons (016)	11	-	-	-	-	-	-
Fruits and tree nuts (017)	15	-	-	-	-	-	-
Horticultural specialties (018)	22	2	1	-	-	-	1
General farms, primarily crop (019)	25	2	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	172	2	1	1	-	-	-
Beef cattle, except feedlots (0212)	80	2	-	-	-	-	-
Dairy farms (024)	134	6	4	-	4	-	-
Poultry and eggs (025)	11	-	-	-	-	-	-
Animal specialties (027)	72	-	-	-	-	-	-
General farms, primarily livestock (029)	14	-	-	-	-	-	-
1982 OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	470	13	8	1	6	1	-
Not on farm operated	40	-	-	-	-	-	-
Not reported	38	-	-	-	-	-	-
Operators by principal occupation:							
Farming	309	8	4	-	4	-	-
Other	239	5	4	1	2	1	-
Operators by days of work off farm:							
None	235	7	3	-	3	-	-
Any	272	4	4	1	2	-	-
1 to 99 days	48	2	1	-	1	-	-
100 to 199 days	61	1	-	-	-	-	-
200 days or more	163	1	3	1	2	-	-
Not reported	41	2	1	-	1	-	-
Operators by years on present farm:							
2 years or less	36	1	-	-	-	-	-
3 or 4 years	76	3	5	1	4	-	-
5 to 9 years	110	-	-	-	-	-	-
10 years or more	248	7	2	-	2	-	-
Average years on present farm	15.8	14.7	9.3	3.0	10.3	-	-
Not reported	78	2	1	-	1	-	-
Operators by age group:							
Under 25 years	7	-	-	-	-	-	-
25 to 34 years	83	1	1	-	-	-	-
35 to 44 years	133	4	2	-	1	-	-
45 to 54 years	110	4	1	-	1	-	-
55 to 64 years	95	2	3	-	3	-	-
65 years and over	120	2	1	-	1	-	-
Average age	50.5	50.2	48.6	29.0	53.7	38.0	-
Operators by sex:							
Male	(X)	12	7	1	5	1	-
Female	548	1	1	-	1	-	-
Operators of Spanish origin	1	13	-	-	-	-	-
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	123	2	-	-	-	-	-
\$1,000	216	(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	2 547 (X) 16 157	2 778 15 124	2 603 11 322	Other agricultural chemicals ²	farms \$1,000	1 872 (X) 2 018	3 540 2 702	2 532 1 539
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499	801	148	750	852	\$1 to \$99		314	15	523 568
\$500 to \$999	288	203	361	352	\$100 to \$499		695	177	1 469 1 133
\$1,000 to \$4,999	700	1 711	933	822	\$500 to \$999		378	247	793 440
\$5,000 to \$9,999	317	2 151	362	280	\$1,000 to \$1,999		257	343	473 366
\$10,000 to \$14,999	193	2 213	149	—	\$2,000 to \$4,999		166	477	237 25
\$15,000 to \$19,999	59	987	66	177	\$5,000 to \$9,999		32	216	24
\$20,000 to \$29,999	87	1 994	78	—	\$10,000 to \$19,999		21	261	17
\$30,000 to \$39,999	27	876	31	—	\$20,000 or more		9	282	4
\$40,000 to \$49,999	29	1 294	17	120	Hired farm labor	farms \$1,000	3 424 (X) 28 865	3 670 21 534	3 137 14 779
\$50,000 to \$79,999	28	1 743	15	—	Farms with expenses of—				
\$80,000 or more	18	2 838	16	—	\$1 to \$99		72	4	106 184
Feed for livestock and poultry	farms \$1,000	5 175 (X) 103 934	4 970 84 315	5 136 67 486	\$100 to \$499		296	83	522 537
Farms with expenses of—					\$500 to \$999		385	271	413 406
\$1 to \$499	768	170	688	807	\$1,000 to \$2,499		565	902	689 549
\$500 to \$999	509	362	487	354	\$2,500 to \$4,999		560	2 007	613 564
\$1,000 to \$4,999	779	1 654	671	810	\$5,000 to \$9,999		633	4 589	739 535
\$5,000 to \$9,999	369	2 721	569	802	\$10,000 to \$19,999		548	7 681	406 259
\$10,000 to \$14,999	391	4 791	519	—	\$30,000 to \$49,999		187	4 368	99 103
\$15,000 to \$19,999	384	6 668	425	1 316	\$50,000 or more		125	4 685	51 32
\$20,000 to \$29,999	707	17 499	719	—	Contract labor	farms \$1,000	241 (X) 435	278 590	215 389
\$30,000 to \$39,999	490	16 953	383	—	Farms with expenses of—				
\$40,000 to \$79,999	636	33 878	423	1 047	\$1 to \$99		63	14	90 89
\$80,000 or more	142	19 238	66	—	\$500 to \$999		69	45	56 47
Commercially mixed formula feeds	farms \$1,000	3 942 (X) 79 755	3 953 66 357	4 672 61 008	\$1,000 to \$4,999		89	190	103 64
Farms by tons purchased:					\$5,000 to \$9,999		14	92	24 8
1 to 49 tons	1 542	(X)	1 446	2 010	\$10,000 to \$19,999		5	(D)	3 2
50 to 99 tons	796	(X)	871	1 090	\$20,000 or more		1	(D)	7
100 to 199 tons	1 015	(X)	1 004	1 080	Customwork, machine hire, and rental of machinery and equipment	farms \$1,000	1 469 (X) 1 936	1 643 1 285	1 728 1 125
200 to 499 tons	531	(X)	552	438	Farms with expenses of—				
500 to 799 tons	38	(X)	61	—	\$1 to \$499		597	123	918 1 159
800 to 999 tons	7	(X)	9	54	\$500 to \$999		337	228	348 274
1,000 tons or more	13	(X)	10	—	\$1,000 to \$4,999		469	1 015	345 272
Farms with expenses of—					\$5,000 to \$9,999		56	359	26 15
\$1 to \$499	357	78	321	654	\$10,000 to \$19,999		6	72	6 8
\$500 to \$999	202	144	195	274	\$20,000 or more		4	140	—
\$1,000 to \$4,999	474	1 239	602	749	Energy and petroleum products	farms \$1,000	6 299 (X) 25 344	5 830 15 005	(NA) (NA)
\$5,000 to \$9,999	584	4 312	711	814	Farms with expenses of—				
\$10,000 to \$14,999	428	5 275	527	—	\$1 to \$499		1 479	353	1 563 (NA)
\$15,000 to \$19,999	422	7 324	429	1 268	\$500 to \$999		918	643	643 (NA)
\$20,000 to \$29,999	630	15 474	546	—	\$1,000 to \$1,999		699	1 011	1 007 (NA)
\$30,000 to \$39,999	354	12 160	309	913	\$2,000 to \$4,999		1 412	4 863	1 753 (NA)
\$40,000 to \$49,999	188	8 295	138	—	\$5,000 to \$9,999		1 123	7 873	693 (NA)
\$50,000 or more	303	25 454	175	—	\$10,000 to \$19,999		560	7 326	153 (NA)
Seeds, bulbs, plants, and trees	farms \$1,000	2 667 (X) 2 866	3 279 3 156	3 463 1 901	\$20,000 or more		94	2 461	15 3 (NA)
Farms with expenses of—					\$40,000 or more		14	814	3 (NA)
\$1 to \$499	1 103	262	1 654	2 355	Petroleum products	farms \$1,000	6 274 (X) 16 168	5 818 9 449	5 782 6 705
\$500 to \$999	671	469	675	595	Farms with expenses of—				
\$1,000 to \$4,999	825	1 605	865	492	\$1 to \$499		2 075	493	2 003 2 147
\$5,000 to \$9,999	57	370	66	12	\$500 to \$999		827	575	864 1 290
\$10,000 to \$19,999	8	(D)	9	9	\$1,000 to \$1,999		840	1 211	1 381 2 210
\$20,000 or more	3	(D)	10	—	\$2,000 to \$4,999		1 536	4 994	1 238 121
Commercial fertilizer	farms \$1,000	3 588 (X) 8 919	4 238 9 233	3 997 7 400	\$5,000 to \$9,999		752	5 107	272
Farms with expenses of—					\$10,000 to \$19,999		204	2 611	52 14
\$1 to \$499	1 062	229	1 178	1 334	\$20,000 to \$39,999		36	915	8 (NA)
\$500 to \$999	521	368	696	656	\$40,000 or more		4	262	—
\$1,000 to \$4,999	1 495	3 324	1 858	1 672	Interest expense	farms \$1,000	3 135 (X) 25 245	(NA) (NA)	(NA) (NA)
\$5,000 to \$9,999	350	2 342	386	260	Farms with expenses of—				
\$10,000 to \$19,999	123	1 603	109	61	\$1 to \$499		262	59	(NA) (NA)
\$20,000 to \$29,999	24	551	11	—	\$500 to \$999		222	160	(NA) (NA)
\$30,000 to \$39,999	8	260	—	14	\$1,000 to \$4,999		1 132	2 835	(NA) (NA)
\$40,000 or more	5	242	—	—	\$5,000 to \$9,999		660	4 664	(NA) (NA)
					\$10,000 or more		859	17 528	(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	5 910	(X)	5 652	(X)	Natural gas farms \$1,000	58	(X)	35	(X)
Farms with expenses of—	7 358	(X)	5 083		Farms with expenses of—	(X)	29	(X)	10
\$1 to \$499	2 523	519	2 600	514	\$1 to \$99	5	(Z)	5	(Z)
\$500 to \$999	1 016	684	1 270	882	\$100 to \$499	35	9	26	7
\$1,000 to \$1,999	1 123	1 573	1 106	1 480	\$500 to \$999	11	8	3	(D)
\$2,000 to \$4,999	1 028	2 984	611	1 722	\$1,000 to \$1,999	4	5	1	(D)
\$5,000 to \$9,999	193	1 198	55	345	\$2,000 to \$4,999	3	7	—	—
\$10,000 to \$19,999	23	302	9	(D)	\$5,000 or more	—	—	—	—
\$20,000 or more	4	99	1	(D)					
Diesel fuel farms \$1,000	3 722	(X)	3 329	(X)	Motor oil and grease ¹ farms \$1,000	6 274	(X)	5 818	(X)
Farms with expenses of—	(X)	6 131	(X)	2 608	Farms with expenses of—	1 160	(X)	797	
\$1 to \$499	1 203	250	1 649	366	\$1 to \$99	3 213	124	3 310	129
\$500 to \$999	667	472	824	568	\$100 to \$499	2 358	511	2 228	462
\$1,000 to \$1,999	834	1 174	578	763	\$500 to \$999	563	343	235	142
\$2,000 to \$4,999	779	2 325	242	650	\$1,000 to \$1,999	125	146	37	43
\$5,000 to \$9,999	200	1 286	32	205	\$2,000 to \$4,999	15	35	8	21
\$10,000 or more	39	623	4	56	\$5,000 or more	—	—	—	—
LP gas, butane, and propane farms \$1,000	704	(X)	617	(X)	Electricity farms \$1,000	5 204	(X)	4 611	(X)
Farms with expenses of—	(X)	417	(X)	237	Farms with expenses of—	8 753	(X)	5 355	
\$1 to \$99	75	4	117	7	\$1 to \$99	695	35	478	22
\$100 to \$499	375	97	356	88	\$100 to \$499	1 226	289	1 134	265
\$500 to \$999	157	103	105	66	\$500 to \$999	581	404	878	660
\$1,000 to \$2,499	63	80	28	34	\$1,000 to \$1,999	1 065	1 545	1 308	1 763
\$2,500 to \$4,999	30	89	8	19	\$2,000 to \$4,999	1 283	3 929	735	2 040
\$5,000 or more	4	43	3	23	\$5,000 or more	334	2 551	78	585
Fuel oil and kerosene ¹ farms \$1,000	1 127	(X)	788	(X)	Other—coal, wood, coke, etc. farms \$1,000	788	(X)	437	(X)
Farms with expenses of—	(X)	1 073	(X)	714	Farms with expenses of—	(X)	424	202	
\$1 to \$99	279	10	105	6	\$1 to \$99	81	3	24	1
\$100 to \$499	336	78	285	81	\$100 to \$499	352	91	252	62
\$500 to \$999	175	120	156	106	\$500 to \$999	259	173	112	64
\$1,000 to \$1,999	184	237	160	211	\$1,000 to \$1,999	68	82	41	48
\$2,000 to \$4,999	116	335	68	198	\$2,000 to \$4,999	25	59	8	27
\$5,000 or more	37	293	14	114	\$5,000 or more	3	16	—	—

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	5 910	220	3 722	239	704	4	1 127	37
	7 358	1 599	6 131	1 908	417	43	1 073	293
Storage capacity reported farms	2 787	162	2 681	202	406	4	608	27
1,000 gallons	1 317	127	1 129	196	128	9	266	40
\$1,000, expenses	4 846	1 181	5 046	1 623	297	43	799	216
Farms with storage capacity of—								
1 to 499 gallons	1 607	37	1 849	26	310	2	396	1
500 to 999 gallons	861	65	538	75	71	—	136	10
1,000 to 1,999 gallons	310	55	278	89	22	—	69	9
2,000 gallons or more	9	5	16	12	3	2	7	7
Storage capacity reported as "No" farms \$1,000, expenses	2 025	20	543	4	68	—	182	1
	1 354	139	253	21	16	—	49	(D)
Storage capacity not reported farms \$1,000, expenses	1 098	38	498	33	230	—	337	9
	1 158	279	831	265	104	—	225	(D)

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

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

Labor expenses reported	All farms			Farms with sales of \$10,000 or more		
	1982	1978	1982	1978	1982	1978
Hired farm labor farms workers \$1,000, payroll	3 424		3 670		2 692	
	12 834		13 998		10 794	
	28 865		21 534		27 752	
Workers by days worked:						
150 days or more farms workers	2 143		2 095		1 960	
	4 405		4 132		4 168	
Less than 150 days farms workers	2 441		2 747		1 791	
	8 429		9 866		6 626	
Contract labor farms \$1,000, expenses	241		278		139	
	435		590		315	

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 dollars	6 315 369 402 58 496	5 852 270 882 46 299	5 906 207 889 35 200	Total sales ¹ (see text)—Con. Sales by commodity or commodity group:			
Average per farm -----				Crops, including nursery and greenhouse products ----- farms \$1,000	1 980 20 054	1 743 16 720	2 082 15 843
Value of sales:				Grains ----- farms \$1,000	110 907	64 276	(NA) (NA)
Less than \$2,500 (see text) ----- farms \$1,000	1 661 1 484	1 350 1 482	1 418 1 460	Corn for grain ----- farms \$1,000	507 64	379 (NA)	(NA) (NA)
\$2,500 to \$4,999 ----- farms \$1,000	593 507	593 507	379 213	Wheat ----- farms \$1,000	777 13	(NA) (NA)	(NA) (NA)
\$5,000 to \$7,499 ----- farms \$1,000	2 112 282	1 819 249	1 392 213	Soybeans ----- farms \$1,000	32 2	(NA) (NA)	(NA) (NA)
\$7,500 to \$9,999 ----- farms \$1,000	1 696 162	1 528 160	1 326 174	Sorghum for grain ----- farms \$1,000	(D) -	(NA) (NA)	(NA) (NA)
\$10,000 to \$14,999 ----- farms \$1,000	1 395 213	1 376 245	1 521 316	Oats ----- farms \$1,000	- 19	(NA) (NA)	(NA) (NA)
\$15,000 to \$19,999 ----- farms \$1,000	2 640 136	3 012 194	3 913 303	Other grains ----- farms \$1,000	21 61	(NA) (NA)	(NA) (NA)
\$20,000 to \$29,999 ----- farms \$1,000	2 375 223	3 369 346	5 241 624	Cotton and cottonseed ----- farms \$1,000	- -	- (NA)	(NA) (NA)
\$20,000 to \$24,999 ----- farms \$1,000	5 492 120	8 577 185	15 614 (NA)	Tobacco ----- farms \$1,000	- -	- (NA)	(NA) (NA)
\$25,000 to \$29,999 ----- farms \$1,000	2 676 103	4 163 161	(NA) (NA)	Hay, silage, and field seeds ----- farms \$1,000	1 532 6 441	1 339 6 674	(NA) (NA)
\$30,000 to \$39,999 ----- farms \$1,000	2 816 260	4 414 364	(NA) (NA)	Vegetables, sweet corn, and melons ----- farms \$1,000	228 1 579	223 1 128	(NA) (NA)
\$40,000 to \$59,999 ----- farms \$1,000	9 058 512	12 673 727	18 015 854	Fruits, nuts, and berries ----- farms \$1,000	207 7 597	179 6 069	(NA) (NA)
\$40,000 to \$49,999 ----- farms \$1,000	25 500 252	35 957 375	41 681 (NA)	Nursery and greenhouse products ----- farms \$1,000	174 2 978	159 2 123	157 1 581
\$50,000 to \$59,999 ----- farms \$1,000	11 268 260	16 728 352	(NA) (NA)	Other crops ----- farms \$1,000	56 552	76 449	(NA) (NA)
\$60,000 to \$79,999 ----- farms \$1,000	14 232 497	19 229 560	(NA) 480	Livestock, poultry, and their products ----- farms \$1,000	5 231 349 348	4 833 254 162	4 915 189 336
\$80,000 to \$99,999 ----- farms \$1,000	34 519 435	38 739 368	33 203 262	Poultry and poultry products ----- farms \$1,000	487 6 152	361 6 246	346 8 780
Abnormal farms ----- farms \$1,000	38 913 32 752	32 134		Dairy products ----- farms \$1,000	3 230 304 080	3 295 218 191	(NA) (NA)
\$100,000 to \$249,999 ----- farms \$1,000	1 154 171 788	685 95 276	(NA) (NA)	Cattle and calves ----- farms \$1,000	4 620 3 955	4 424 28 055	(NA) (NA)
\$100,000 to \$199,999 ----- farms \$1,000	987 134 806	632 83 482	632 289	Hogs and pigs ----- farms \$1,000	480 623	282 236	(NA) (NA)
\$200,000 to \$249,999 ----- farms \$1,000	167 36 982	53 11 794	(NA) (NA)	Sheep, lambs, and wool ----- farms \$1,000	385 499	329 419	(NA) (NA)
\$250,000 to \$499,999 ² ----- farms \$1,000	153 50 349	71 22 884	63 16 738	Other livestock and livestock products (see text) ----- farms \$1,000	460 2 040	396 1 015	(NA) (NA)
\$500,000 or more ----- farms \$1,000	26 21 395	11 10 607	3 6 695				
Abnormal farms ----- farms \$1,000	8 687	15 830	12 512				

¹Data for 1974 include sales of forest products.

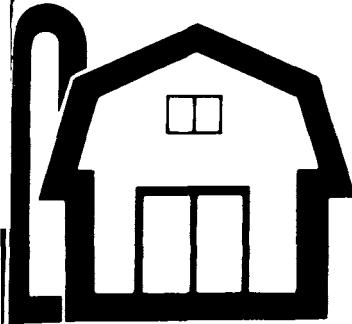
²Data for 1974 are \$200,000 to \$499,999.

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 -----	5	(D)	(NA)	(NA)	(NA)	(NA)
Average per farm ¹ -----	(X)	(D)	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
\$1 to \$499 -----	1	(D)	(NA)	(NA)	(NA)	(NA)
\$500 to \$999 -----	1	(D)	(NA)	(NA)	(NA)	(NA)
\$1,000 to \$4,999 -----	1	(D)	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999 -----	-	-	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999 -----	2	(D)	(NA)	(NA)	(NA)	(NA)
\$20,000 or more -----	-	-	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services -----	352	543	393	397	411	805
Average per farm ¹ -----	(X)	1 544	(X)	1 010	(X)	1 959
Farms with income of—						
\$1 to \$249 -----	104	12	160	17	(NA)	(NA)
\$250 to \$499 -----	62	22	73	26	(NA)	(NA)
\$500 to \$999 -----	69	46	62	42	(NA)	(NA)
\$1,000 to \$4,999 -----	91	212	77	146	(NA)	(NA)
\$5,000 to \$9,999 -----	17	118	17	103	(NA)	(NA)
\$10,000 to \$19,999 -----	7	(D)	3	(D)	(NA)	(NA)
\$20,000 to \$29,999 -----	2	(D)	1	(D)	(NA)	(NA)
\$30,000 or more -----	-	-	-	-	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) -----	975	3 842	665	1 870	(NA)	(NA)
Average per farm ¹ -----	(X)	3 940	(X)	2 812	(X)	(NA)
Farms with sales of—						
\$1 to \$249 -----	188	22	182	21	(NA)	(NA)
\$250 to \$499 -----	148	52	91	32	(NA)	(NA)
\$500 to \$999 -----	189	118	126	87	(NA)	(NA)
\$1,000 to \$4,999 -----	333	704	186	376	(NA)	(NA)
\$5,000 to \$9,999 -----	58	381	30	193	(NA)	(NA)
\$10,000 to \$19,999 -----	35	472	28	358	(NA)	(NA)
\$20,000 to \$29,999 -----	16	358	8	192	(NA)	(NA)
\$30,000 or more -----	28	1 735	14	611	(NA)	(NA)

¹Data are in whole dollars.



1982 Census of Agriculture

Issued June 1984

State and County Data

Vermont

GEOGRAPHIC AREA SERIES
AC82-A-45

CHANGE SHEET

The data on page 8 should read as follow.

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

Item	1982	1978	1974
Sheep, lambs, and wool farms ..	480	282	(NA)
\$1,000 ..	623	236	(NA)
Hogs and pigs farms ..	385	329	(NA)
\$1,000 ..	499	419	(NA)

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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	6 308	274 844	5 847	215 607		
Average per farm ¹	(X)	43 571	(X)	36 875		
By value group:						
\$1 to \$599	39	22	21	6		
\$1,000 to \$4,999	364	1 140	504	1 442		
\$5,000 to \$9,999	1 254	8 432	1 085	7 407		
\$10,000 to \$19,999	1 013	13 931	900	11 996		
\$20,000 to \$29,999	761	17 574	785	18 072		
\$30,000 to \$49,999	817	30 104	980	36 189		
\$50,000 to \$69,999	714	39 553	573	31 710		
\$70,000 to \$99,999	531	42 051	486	38 245		
\$100,000 to \$199,999	663	84 459	451	54 995		
\$200,000 to \$499,999	146	34 178	60	(D)		
\$500,000 or more	6	3 400	2	(D)		

¹Data 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	4 492	6 247	2 663	3 193	2 436	3 054	4 251	5 765	3 222
2 or 3	1 240	2 671	422	882	474	1 007	1 125	2 443	895
4 or more	92	416	21	91	25	110	57	253	50
Motortrucks, including pickups	5 112	7 469	2 129	2 351	3 618	5 118	4 541	6 598	2 581
2 or 3	1 415	3 092	187	396	909	1 980	1 266	2 776	443
4 or more	145	825	4	17	84	513	135	682	66
Wheel tractors	5 703	15 274	1 802	2 606	5 271	12 668	5 383	14 637	2 557
2 or 3	2 763	6 768	478	1 061	2 711	6 531	2 762	6 989	1 144
4 or more	1 435	7 001	61	282	943	4 520	1 321	6 348	205
Grain and bean combines, self-propelled only	71	76	12	12	62	64	145	156	14
Corn heads for combines	335	374	129	137	218	237	327	346	131
Cottonpickers and strippers ¹	-	-	-	-	-	-	-	-	-
Mower conditioners	3 536	3 866	1 436	1 484	2 206	2 382	3 413	3 777	1 635
Pickup balers	3 933	4 167	880	901	3 119	3 266	3 858	4 082	1 007
Field forage harvesters, shear bar or flywheel	2 171	2 569	806	850	1 459	1 719	2 260	2 707	953

¹Data for 1978 exclude cotton strippers.

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

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

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets ¹ , average per farm (dollars)		Market value of sales (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total	6 315	1 574 441	547 848	206 616	43 571	369 402	20 054	349 348
Crops (01)	1 264	200 124	53 114	166 126	20 752	16 560	15 950	610
Cash grains (011)	18	4 964	2 188	(D)	(D)	390	349	41
Wheat (0111)	-	-	-	-	-	-	-	-
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	16	(D)	(D)	242 500	56 367	(D)	(D)	41
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Field crops, except cash grains (013)	663	128 759	37 416	180 653	20 785	4 084	3 738	346
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	12	1 622	640	100 905	27 990	540	531	9
Field crops, except cash grains, n.e.c. (0139)	651	127 137	36 776	183 109	20 563	3 545	3 207	337
Vegetables and melons (016)	101	13 255	2 011	136 687	19 501	1 387	1 336	51
Fruits and tree nuts (017)	136	19 966	5 903	211 335	31 145	7 368	7 345	23
Berry crops (0171)	25	2 728	288	94 714	18 381	418	412	7
Grapes (0172)	-	-	-	-	-	-	-	-
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	72	14 389	5 260	343 380	52 097	6 852	6 839	13
Fruits and tree nuts, n.e.c. (0179)	39	2 849	355	106 394	12 668	98	94	4
Horticultural specialties (018)	119	5 432	760	(D)	(D)	2 941	2 901	40
Ornamental floriculture and nursery products (0181)	116	5 290	751	136 741	21 574	2 905	(D)	(D)
Food crops grown under cover (0182)	2	(D)	(D)	-	(D)	(D)	(D)	-
Horticultural specialties, n.e.c. (0189)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
General farms, primarily crop (019)	227	27 748	4 836	106 926	10 295	390	282	108

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) -----	5 051	1 374 317	494 734	217 033	49 448	352 842	4 104	348 738
Livestock, except dairy, poultry, and animal specialties (021) -----	1 554	228 289	45 067	132 066	17 152	13 829	615	13 214
Beef cattle feedlots (0211) -----	181	25 345	5 418	111 414	19 295	837	31	806
Beef cattle, except feedlots (0212) -----	1 014	159 263	32 647	123 247	16 326	11 662	477	11 184
Hogs (0213) -----	82	7 554	1 470	107 892	11 759	301	15	286
Sheep and goats (0214) -----	194	24 269	3 090	117 394	12 152	554	17	537
General livestock, except dairy, poultry, and animal specialties (0219) -----	83	11 858	2 442	396 015	43 046	475	74	401
Dairy farms (024) -----	3 102	1 100 243	442 371	270 707	69 474	329 981	3 077	326 904
Poultry and eggs (025) -----	67	7 757	740	127 704	27 850	6 136	200	5 936
Broiler, fryer, and roaster chickens (0251) -----	1	(D)	-	(D)	(D)	-	-	(D)
Chicken eggs (0252) -----	48	6 818	591	135 784	29 388	6 047	195	5 852
Turkeys and turkey eggs (0253) -----	7	(D)	(D)	(D)	(D)	(D)	(Z)	(D)
Poultry hatcheries (0254) -----	1	(D)	(D)	(D)	(D)	(D)	-	(D)
Poultry and eggs, n.e.c. (0259) -----	10	776	133	68 000	13 391	37	5	32
Animal specialties (027) -----	233	20 768	3 569	121 097	13 134	1 797	57	1 740
Fur-bearing animals and rabbits (0271) -----	12	204	41	52 571	7 557	335	-	335
Horses and other equines (0272) -----	190	19 447	3 483	138 896	12 661	1 109	57	1 052
Animal specialties, n.e.c. (0279) -----	31	1 117	45	68 100	17 135	354	-	354
General farms, primarily livestock (029) -----	95	17 260	2 987	122 836	12 642	1 099	155	944

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-----	3 873	4 529	Any chemicals, fertilizer, or lime used—Con. Other agricultural chemicals ¹ ----- farms----- \$1,000-----	1 872	3 540
Commercial fertilizer ----- farms----- acres on which used----- \$1,000-----	3 588	4 238	Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops ----- farms----- acres on which used-----	2 018	2 702
310 956	359 946	9 233	Nematodes in crops ----- farms----- acres on which used-----	23 925	35 845
Lime ----- farms----- acres on which used----- tons-----	1 546	2 373	Diseases in crops and orchards ----- farms----- acres on which used-----	115	123
50 809	79 820	131 822	Weeds, grass, or brush in crops and pasture ----- farms----- acres on which used-----	8 519	5 968
Farms by tons used: 1 to 49 tons -----	996	1 422	Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms----- acres on which used-----	235	289
50 to 99 tons -----	286	555	7 920	8 833	
100 to 199 tons -----	189	307	1 498	2 400	
200 to 499 tons -----	69	80	78 374	87 626	
500 to 999 tons -----	3	8	112	159	
1,000 tons or more -----	3	1	6 726	6 429	

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			Value (\$1,000)
	Farms	Number	Value ¹ (\$1,000)	Farms	Number		
Livestock and poultry	5 613	(X)	258 825	5 231	(X)		349 348
1978	5 057	(X)	191 791	4 833	(X)		254 162
1974	5 110	(X)	103 569	4 915	(X)		189 336
Poultry	1 065	(X)	1 146	487	(X)		6 152
1978	898	(X)	1 290	361	(X)		6 246
Livestock	5 568	(X)	257 679	5 159	(X)		343 196
1982	5 014	(X)	190 501	4 785	(X)		247 916
1978	5 205	(X)	255 531	4 952	(X)		37 076
Any cattle, hogs, or sheep	4 737	(X)	189 558	4 597	(X)		28 710
Cattle and calves	4 965	355 104	253 975	4 620	157 002		35 955
1978	4 591	316 984	186 740	4 424	157 282		28 055
1974	4 763	331 890	100 255	4 592	150 895	(NA)	(NA)
Cows and heifers that had calved	4 465	200 562	192 004	(NA)	(NA)	(NA)	(NA)
1978	4 256	193 460	151 930	(NA)	(NA)	(NA)	(NA)
Beef cows	4 464	201 031	79 171	(NA)	(NA)	(NA)	(NA)
1982	1 360	9 473	4 737	(NA)	(NA)	(NA)	(NA)
1979	1 166	8 600	4 042	(NA)	(NA)	(NA)	(NA)
1974	1 204	11 825	2 542	(NA)	(NA)	(NA)	(NA)
Milk cows	3 585	191 089	187 267	(NA)	(NA)	(NA)	(NA)
1982	3 576	184 860	147 888	(NA)	(NA)	(NA)	(NA)
1978	3 899	189 206	76 628	(NA)	(NA)	(NA)	(NA)
Hogs and pigs	732	4 233	337	385	7 012		499
1978	689	5 234	450	329	8 259		419
1974	755	4 455	234	288	5 491	(NA)	(NA)
Feeder pigs sold	(X)	(X)	(X)	118	4 632		167
1982	(X)	(X)	(X)	113	3 971		108
1978	(X)	(X)	(X)	98	2 2811	(NA)	(NA)
1974	(X)	(X)	(X)	1220	406	8 772	623
Sheep and lambs ²	527	12 840	367	236	4 335		236
1978	341	6 446	213	142	2 534	(NA)	(NA)
1974	243	4 998	284	868			1 296
Horses and ponies	1 483	7 160	943	266	778		676
1982	1 380	6 289	896	194	645		(NA)
1978	1 253	5 355					
Chickens 3 months old or older	892	499 462	1 133	142	435 711	(NA)	(NA)
1978	770	524 457	1 256	118	410 901	(NA)	(NA)
1974	753	826 674	1 969	154	416 705	(NA)	(NA)
Hens and pullets of laying age	890	460 820	1 060	139	(D)	(NA)	(NA)
1982	760	(D)	(D)	114	(D)	(NA)	(NA)
1978	733	800 988	1 922	143	388 248	(NA)	(NA)
Broilers and other meat-type chickens	198	7 951	5	55	(D)	(NA)	(NA)
1978	137	6 422	4	42	(D)	(NA)	(NA)
1974	70	3 152	2	24	4 802	(NA)	(NA)
Turkeys	179	1 637	8	80	4 675	(NA)	(NA)
1978	89	4 410	30	30	11 121	(NA)	(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	892	499 462	770	524 457	SALES				
Farms with—					Chickens 3 months old or older	142	435 711	118	410 901
1 to 1,599	876	27 687	751	29 857	Farms with—				
1,600 to 3,199	3	7 475	4	9 800	1 to 1,599	127	8 611	99	10 571
3,200 to 9,999	3	17 300	4	27 100	1,600 to 3,199	3	7 600	4	9 500
10,000 or more	10	447 000	11	457 700	3,200 to 9,999	4	28 500	6	46 700
10,000 or more					10,000 or more	8	391 000	9	344 130
Hens and pullets of laying age	890	460 820	760	(D)	Hens and pullets of laying age	139	(D)	114	(D)
Farms with—					Farms with—				
1 to 99	843	17 827	700	14 846	1 to 99	103	2 622	68	1 499
100 to 399	22	4 065	29	5 481	100 to 399	19	3 355	20	3 617
400 to 1,599	9	4 528	13	8 150	400 to 1,599	4	3 017	9	5 330
1,600 to 3,199	4	8 100	3	7 900	1,600 to 3,199	2	(D)	4	9 500
3,200 to 9,999	4	29 500	5	34 500	3,200 to 9,999	4	28 500	6	43 500
10,000 to 19,999	4	57 800	4	55 000	10,000 to 19,999	4	55 800	4	57 500
20,000 to 49,999	3	(D)	5	122 000	20,000 to 49,999	2	(D)	2	(D)
50,000 to 99,999	—	—	—	—	50,000 to 99,999	—	—	—	—
100,000 or more	1	(D)	1	(D)	100,000 or more	1	(D)	1	(D)
Broilers and other meat-type chickens	198	7 951	137	6 422	Broilers and other meat-type chickens	55	(D)	42	(D)
Turkeys	179	1 637	89	4 410	Turkeys	80	4 675	30	11 121
For slaughter	165	1 569	77	4 350	For slaughter	80	(D)	29	(D)
Hens kept for breeding	29	68	20	60	Hens kept for breeding	1	(D)	1	(D)
Ducks, geese, and other poultry	306	(X)	287	(X)	Ducks, geese, and other poultry	39	(X)	47	(X)

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

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

Number sold	Broilers and other meat-type chickens				Pullets 3 months old or older not of laying age			
	1982		1978		1982		1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	55	(D)	42	(D)	10	(D)	7	49 955
Farms with—								
1 to 1,999	52	3 449	42	(D)	7	117	4	155
2,000 to 3,999	1	(D)	—	—	1	(D)	—	—
4,000 to 7,999	—	—	—	—	—	—	—	—
8,000 to 15,999	—	—	—	—	—	—	2	(D)
16,000 to 28,999	1	(D)	—	—	2	(D)	1	(D)
30,000 to 59,999	—	—	—	—	—	—	—	—
60,000 to 99,999	1	(D)	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—	—
100,000 to 199,999	—	—	—	—	—	—	(NA)	(NA)
200,000 to 499,999	—	—	—	—	—	—	(NA)	(NA)
500,000 or more	—	—	—	—	—	—	(NA)	(NA)

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

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

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old			
	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	892	499 462	890	460 820	82	38 642	25	(D)	130	4 136
Farms with—										
1 to 99	842	18 574	841	17 692	69	882	17	197	130	4 136
100 to 399	25	4 385	24	4 200	4	185	3	140	—	—
400 to 1,599	9	4 728	9	(D)	1	(D)	2	(D)	—	—
1,600 to 3,199	3	7 475	3	(D)	1	(D)	—	—	—	—
3,200 to 9,999	3	17 300	3	(D)	1	(D)	—	—	—	—
10,000 to 19,999	6	(D)	6	74 600	4	(D)	2	(D)	—	—
20,000 to 49,999	3	105 000	3	(D)	2	(D)	1	(D)	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—	—	—
100,000 or more	1	(D)	1	(D)	—	—	—	—	—	—
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	2	(D)	68	3 815
Chickens 3 months old or older	Sales									
	Chickens 3 months old or older						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	Value (\$1,000)
Total inventory	122	416 613	120	398 520	7	18 093	37	90 323	404	6 049
Farms with—										
1 to 99	85	2 752	83	(D)	6	(D)	34	23 423	355	105
100 to 399	12	1 370	12	1 370	—	—	2	(D)	24	49
400 to 1,599	9	1 374	9	1 374	—	—	—	—	9	51
1,600 to 3,199	3	5 817	3	5 817	—	—	—	—	3	138
3,200 to 9,999	3	9 300	3	9 300	—	—	—	—	3	195
10,000 to 19,999	6	64 800	6	64 800	—	—	1	(D)	6	1 234
20,000 to 49,999	3	(D)	3	(D)	1	(D)	—	—	3	(D)
50,000 to 99,999	—	—	—	—	—	—	—	—	—	—
100,000 or more	1	(D)	1	(D)	—	—	—	—	1	(D)
No inventory	20	19 098	19	(D)	3	(D)	18	(D)	83	103

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	80	4 675	80	(D)	1	(D)
Farms with—						
1 to 1,999	79	(D)	79	2 673	1	(D)
2,000 to 3,999	1	(D)	1	(D)	—	—
4,000 to 7,999	—	—	—	—	—	—
8,000 to 15,999	—	—	—	—	—	—
16,000 to 28,999	—	—	—	—	—	—
30,000 to 59,999	—	—	—	—	—	—
60,000 to 99,999	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—

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

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

Item	1982		1978	
	Farms	Number	Farms	Number
Cattle and calves	4 965	355 104	4 591	316 984
Farms with—				
1 to 9	830	4 136	602	2 972
10 to 19	523	7 068	472	6 414
20 to 49	894	29 999	927	31 712
50 to 99	1 412	102 577	1 550	110 572
100 to 199	1 051	137 168	840	109 691
200 to 499	242	64 809	191	50 142
500 to 999	12	(D)	9	5 481
1,000 to 2,499	1	(D)	—	—
2,500 or more	—	—	—	—
Cows and heifers that had calved	4 465	200 562	4 256	193 460
Farms with—				
1 to 9	1 116	4 093	863	3 103
10 to 19	304	4 127	312	4 349
20 to 49	1 344	47 479	1 470	50 967
50 to 99	1 308	86 873	1 256	82 981
100 to 199	331	40 711	305	38 086
200 to 499	59	14 779	47	12 132
500 to 999	2	(D)	3	1 842
1,000 or more	1	(D)	—	—
Beef cows	1 360	9 473	1 166	8 600
Farms with—				
1 to 9	1 084	3 705	903	3 013
10 to 19	191	2 392	173	2 207
20 to 49	67	1 814	72	1 964
50 to 99	10	580	14	845
100 to 199	7	(D)	3	(D)
200 to 499	1	(D)	1	(D)
500 to 999	—	—	—	—
1,000 or more	—	—	—	—
Milk cows	3 585	191 089	3 576	184 860
Farms with—				
1 or 2	338	463	290	381
3 or 4	78	257	68	231
5 to 9	70	450	66	417
10 to 19	136	2 039	157	2 329
20 to 49	1 282	45 614	1 410	49 211
50 to 99	1 301	86 266	1 240	81 818
100 to 499	377	53 500	342	48 631
500 or more	3	2 500	3	1 842
Heifers and heifer calves	4 393	135 143	4 096	110 473
Steers, steer calves, bulls, and bull calves	2 947	19 399	2 701	13 051

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	4 620	157 002	35 955	4 424	157 282	28 055
Farms with—						
1 to 9	1 270	5 326	1 978	1 011	4 432	1 221
10 to 19	754	10 748	2 739	713	10 061	1 910
20 to 49	1 676	54 469	11 128	1 722	55 038	8 576
50 to 99	709	46 885	9 479	768	50 672	8 489
100 to 199	159	20 478	4 874	167	21 643	3 849
200 to 499	43	12 656	3 565	38	11 521	2 831
500 to 999	8	(D)	(D)	4	(D)	(D)
1,000 to 2,499	1	(D)	(D)	1	(D)	(D)
2,500 or more	—	—	—	—	—	—
Cattle sold	4 188	53 619	27 461	3 899	50 128	21 373
Farms with—						
1 to 9	2 323	10 430	4 837	2 187	9 808	3 719
10 to 19	1 098	14 493	6 962	1 017	13 248	5 349
20 to 49	637	17 537	9 169	582	16 204	7 105
50 to 99	103	6 511	3 904	85	5 488	2 552
100 to 199	19	2 288	1 379	21	2 727	1 408
200 to 499	8	2 360	1 209	6	(D)	(D)
500 to 999	—	—	—	1	(D)	(D)
1,000 or more	—	—	—	—	—	—
Cattle fattened on grain and concentrates sold	469	4 021	1 881	346	3 255	1 321
Farms with—						
1 to 9	373	1 116	540	269	822	320
10 to 19	48	641	279	37	454	183
20 to 49	38	976	509	32	825	358
50 to 99	6	358	185	3	202	97
100 to 199	3	(D)	(D)	4	(D)	(D)
200 to 499	1	(D)	(D)	1	(D)	(D)
500 to 999	—	—	—	—	—	—
1,000 to 2,499	—	—	—	—	—	—
2,500 or more	—	—	—	—	—	—
Calves sold	3 689	103 383	8 494	3 730	107 154	6 681
Farms with—						
1 or 2	327	478	60	267	383	43
3 or 4	231	795	99	209	733	79
5 to 9	376	2 525	206	329	2 216	185
10 to 19	775	10 687	633	832	11 614	633
20 to 49	1 515	45 168	2 347	1 564	46 801	2 186
50 to 99	368	22 971	1 156	426	26 702	1 283
100 to 499	90	15 949	2 347	99	15 984	1 511
500 or more	7	4 810	1 646	4	2 721	760

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 -----	4 965	355 104	4 465	200 562	4 393	135 143	2 947	19 399	4 518	153 949	34 198
Farms with—											
1 to 9 -----	830	4 136	592	1 558	519	1 477	529	1 101	383	1 874	700
10 to 19 -----	523	7 068	432	2 695	442	2 899	393	1 474	523	3 518	1 258
20 to 49 -----	894	29 999	783	15 266	808	11 961	509	2 772	894	13 387	3 816
50 to 99 -----	1 412	102 577	1 380	61 383	1 360	37 359	735	3 835	1 412	43 534	8 364
100 to 199 -----	1 051	137 168	1 027	78 004	1 017	53 233	599	5 931	1 051	59 560	12 731
200 to 499 -----	242	64 809	238	35 970	234	24 737	175	4 102	242	28 289	6 490
500 to 999 -----	12	(D)	12	(D)	12	(D)	6	(D)	12	(D)	(D)
1,000 to 2,499 -----	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
2,500 or more-----	-	-	-	-	-	-	-	-	-	-	-
No inventory -----		(X)	(X)	(X)	(X)	(X)	(X)	(X)	102	3 053	1 757

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 -----	4 465	342 852	4 465	200 562	3 998	127 579	2 652	14 711	4 178	141 255	29 084
Farms with—											
1 to 4 -----	756	7 835	756	1 730	570	4 229	543	1 876	488	3 539	1 448
5 to 9 -----	360	6 138	360	2 363	282	2 288	285	1 487	341	3 416	1 256
10 to 19 -----	304	7 956	304	4 127	248	2 664	206	1 165	304	3 300	1 038
20 to 29 -----	340	14 188	340	8 201	314	5 082	175	905	340	5 519	1 284
30 to 49 -----	1 004	66 267	1 004	39 278	959	24 787	477	2 202	1 004	26 354	5 021
50 to 99 -----	1 308	145 773	1 308	86 873	1 259	55 016	714	3 884	1 308	59 792	11 018
100 to 199 -----	331	67 777	331	40 711	310	24 679	209	2 387	331	28 274	5 803
200 to 499 -----	59	23 202	59	14 779	53	7 669	40	754	59	9 743	1 986
500 to 999 -----	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	(D)
1,000 or more-----	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No inventory -----	500	12 252	(X)	(X)	395	7 564	295	4 688	442	15 747	6 871

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					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	
Total inventory -----	1 360	46 918	1 360	24 453	1 360	9 473	1 077	16 302	1 040	6 163		
Farms with—												
1 to 4 -----	772	22 505	772	11 433	772	1 693	617	9 202	555	1 870		
5 to 9 -----	312	9 381	312	4 636	312	2 012	246	3 352	258	1 393		
10 to 19 -----	191	7 105	191	3 916	191	2 392	151	2 010	159	1 179		
20 to 29 -----	44	2 598	44	1 517	44	999	32	629	34	452		
30 to 49 -----	23	1 499	23	916	23	815	15	305	18	278		
50 to 99 -----	10	1 504	10	830	10	580	10	283	10	391		
100 to 199 -----	7	(D)	7	(D)	7	(D)	5	(D)	5	(D)		
200 to 499 -----	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)		
500 to 999 -----	-	-	-	-	-	-	-	-	-	-		
1,000 or more-----	-	-	-	-	-	-	-	-	-	-		
No inventory -----	3 605	308 186	3 105	176 109	(X)	(X)	3 316	118 841	1 907	13 236		
Beef cows	Cattle and calves sales								Calves			
	Total		Cattle				Fattened on grain and concentrates					
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	
Total inventory -----	1 136	18 461	5 181	1 050	8 969	4 354	262	2 024	908	665	9 492	827
Farms with—												
1 to 4 -----	557	8 437	1 971	516	3 344	1 645	108	323	150	324	5 093	325
5 to 9 -----	303	4 546	1 447	280	2 318	1 160	79	683	272	179	2 228	87
10 to 19 -----	191	2 568	769	178	1 530	683	45	269	130	100	1 038	39
20 to 29 -----	44	914	263	37	425	224	15	104	52	30	489	40
30 to 49 -----	23	538	175	21	310	134	8	63	31	19	228	13
50 to 99 -----	10	450	197	10	349	184	4	179	100	7	101	(D)
100 to 199 -----	7	(D)	(D)	7	(D)	(D)	2	(D)	(D)	5	(D)	(D)
200 to 499 -----	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)
500 to 999 -----	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more-----	-	-	-	-	-	-	-	-	-	-	-	-
No inventory -----	3 484	138 541	30 774	3 138	44 650	23 107	207	1 997	973	3 024	93 891	7 667

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 -----	3 585	326 759	3 585	193 735	3 585	191 089	3 359	122 382	1 969	10 642
Farms with—										
1 to 4 -----	416	6 097	416	1 713	416	720	340	3 047	313	1 337
5 to 9 -----	70	1 400	70	522	70	450	61	664	41	214
10 to 19 -----	136	3 855	136	2 131	136	2 039	120	1 527	59	197
20 to 29 -----	305	12 905	305	7 519	305	7 365	291	4 845	147	541
30 to 49 -----	977	64 972	977	38 604	977	38 249	940	24 492	460	1 876
50 to 99 -----	1 301	146 015	1 301	86 916	1 301	86 266	1 251	55 032	707	4 067
100 to 199 -----	321	65 923	321	39 754	321	39 450	303	24 274	202	1 895
200 to 499 -----	56	21 876	56	14 076	56	14 050	50	7 336	37	464
500 or more -----	3	3 716	3	2 500	3	2 500	3	1 165	3	51
No inventory -----	1 380	28 345	880	6 827	(X)	(X)	1 034	12 761	978	8 757
Cattle and calves sales										
Milk cows	Total			Cattle			Calves			Dairy product sales
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)	
Total inventory -----	3 482	134 031	26 317	3 150	43 388	3 160	90 643	3 184	302 692	
Farms with—										
1 to 4 -----	317	2 809	1 122	278	1 435	185	1 374	65	105	
5 to 9 -----	66	717	195	58	385	43	332	29	188	
10 to 19 -----	136	1 662	420	110	676	114	986	127	2 381	
20 to 29 -----	305	5 086	1 097	261	1 883	275	3 203	305	9 524	
30 to 49 -----	977	25 827	4 839	884	8 393	923	17 434	977	55 794	
50 to 99 -----	1 301	59 892	11 071	1 203	18 243	1 258	41 649	1 301	139 956	
100 to 199 -----	321	27 432	5 537	304	9 156	304	18 276	321	66 656	
200 to 499 -----	56	9 288	1 776	49	2 685	55	6 603	56	23 739	
500 or more -----	3	1 318	260	3	532	3	786	3	4 350	
No inventory -----	1 138	22 971	9 638	1 038	10 231	529	12 740	46	1 388	

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 -----	4 620	157 002	35 955	4 188	53 619	27 461	469	4 021	1 881	3 689	103 383	8 494
Farms with—												
1 to 4 -----	740	1 752	711	632	1 275	647	187	326	166	260	477	64
5 to 9 -----	530	3 574	1 266	463	2 230	1 133	80	316	158	329	1 344	133
10 to 19 -----	754	10 748	2 739	668	4 855	2 361	69	379	177	621	5 893	378
20 to 49 -----	1 676	54 469	11 128	1 563	18 304	9 169	88	1 053	509	1 582	36 165	1 959
50 to 99 -----	709	46 885	9 479	681	15 463	7 943	33	713	367	693	31 422	1 536
100 to 199 -----	159	20 478	4 874	150	7 408	4 120	6	308	154	155	13 070	754
200 to 499 -----	43	12 656	3 565	27	3 251	1 709	5	(D)	(D)	40	9 405	1 856
500 to 999 -----	8	(D)	(D)	4	833	379	1	(D)	(D)	8	(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 -----	732	4 233	689	5 234
Farms with—				
1 to 24 -----	706	2 740	647	2 610
25 to 49 -----	17	555	24	750
50 to 99 -----	6	438	10	696
100 to 199 -----	3	500	6	(D)
200 to 499 -----	-	-	2	(D)
500 to 999 -----	-	-	-	-
1,000 to 1,999 -----	-	-	-	-
2,000 to 4,999 -----	-	-	-	-
5,000 or more -----	-	-	-	-
Hogs and pigs used or to be used for breeding -----	204	978	218	1 081
Farms with—				
1 to 24 -----	199	(D)	210	803
25 to 49 -----	2	(D)	7	(D)
50 to 99 -----	3	151	1	-
100 to 199 -----	-	-	-	-
200 or more -----	-	-	-	-
Other hogs and pigs -----	672	3 255	635	4 153

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 -----	385	7 012	499	329	8 259	419
Farms with—						
1 to 24 -----	315	1 815	204	249	1 799	114
25 to 49 -----	31	1 035	66	41	1 315	63
50 to 99 -----	25	1 510	88	19	1 412	48
100 to 199 -----	8	1 030	63	13	(D)	90
200 to 499 -----	6	1 622	78	6	1 378	(D)
500 to 999 -----	-	-	-	1	(D)	(D)
1,000 to 1,999 -----	-	-	-	-	-	-
2,000 to 4,999 -----	-	-	-	-	-	-
5,000 or more -----	-	-	-	-	-	-
Feeder pigs sold -----	118	4 632	167	113	3 971	108
Farms with—						
1 to 9 -----	37	210	8	33	171	5
10 to 49 -----	54	1 275	42	59	1 242	33
50 to 99 -----	15	944	30	13	869	21
100 to 199 -----	7	922	35	5	745	17
200 to 499 -----	5	1 281	52	2	(D)	(D)
500 to 999 -----	-	-	-	1	(D)	(D)
1,000 or more -----	-	-	-	-	-	-

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

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

Litters	1982		1978	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30 -----	221	1 006	235	1 070
Farms with—				
1 to 9 -----	194	498	205	505
10 to 19 -----	19	237	18	231
20 to 49 -----	7	(D)	11	(D)
50 to 99 -----	1	(D)	1	(D)
100 to 199 -----	-	-	-	-
200 to 499 -----	-	-	-	-
500 or more -----	-	-	-	-
Dec. 1 of preceding year and May 31 -----	179	541	198	611
June 1 and Nov. 30 -----	142	465	148	459

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 -----	732	4 233	204	978	672	3 255	317	6 638	456	111	4 509	162
Farms with—												
1 to 9 -----	651	1 962	137	332	594	1 630	236	2 443	187	67	1 461	48
10 to 24 -----	55	778	44	286	52	492	55	1 661	115	25	1 001	32
25 to 99 -----	23	993	20	249	23	744	23	2 113	118	16	1 739	70
100 to 199 -----	3	500	3	111	3	389	3	421	35	3	308	13
200 to 499 -----	-	-	-	-	-	-	-	-	-	-	-	-
500 to 999 -----	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
No inventory -----	(X)	(X)	(X)	(X)	(X)	(X)	68	374	43	7	123	4

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 -----	317	3 140	180	938	262	2 202	385	7 012	499	118	4 632	167
Farms with—												
1 to 9 -----	191	828	68	165	168	663	251	810	108	31	166	6
10 to 49 -----	87	960	75	303	62	657	95	2 040	162	55	1 127	38
50 to 99 -----	25	506	23	163	19	343	25	1 510	88	19	1 056	33
100 to 199 -----	8	615	8	158	8	457	8	1 030	63	7	805	30
200 to 499 -----	6	231	6	149	5	82	6	1 622	78	6	1 478	59
500 to 999 -----	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
None sold -----	415	1 093	24	40	410	1 053	(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 -----	212	2 613	204	978	152	1 635	197	6 336	395	118	4 632	167
Farms with—												
1 -----	67	304	62	115	43	189	61	382	37	27	176	6
2 to 4 -----	89	752	88	259	63	493	80	1 308	101	48	751	26
5 to 9 -----	29	430	27	169	22	261	29	1 340	73	23	998	32
10 to 19 -----	19	706	19	267	17	439	19	1 475	89	13	1 149	41
20 to 49 -----	7	(D)	7	(D)	6	(D)	7	(D)	(D)	6	(D)	(D)
50 to 99 -----	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
100 to 199 -----	-	-	-	-	-	-	-	-	-	-	-	-
200 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
No litters farrowed -----	520	1 620	-	-	520	1 620	188	676	103	-	-	-
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 -----	221	1 006		179			541			142		465
Farms with—												
1 -----	72	72		52			52			20		20
2 to 4 -----	93	238		73			126			69		112
5 to 9 -----	29	188		27			104			26		84
10 to 19 -----	19	237		19			122			19		115
20 to 49 -----	7	(D)		7			(D)			7		(D)
50 to 99 -----	1	(D)		1			(D)			1		(D)
100 to 199 -----	-	-		-			-			-		-
200 or more -----	-	-		-			-			-		-

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

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

Item	1982			1978		
	Farms	Number	Farms	Number		
Sheep and lambs inventory						
Farms with—						
1 to 24	527	12 840				
25 to 99	386	3 314				
100 to 999	116	4 927				
1,000 to 2,499	25	4 599				
2,500 or more	—	—				
Ewes 1 year old or older	461	8 910				
Sheep and lambs shorn	437	10 885				
Pounds of wool	(X)	79 516				
Sheep and lambs sold	406	8 772				
Value of sales from sheep, lambs, and wool (\$1,000)	480	623				

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

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

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older		Sheep and lambs		Sheep, lambs, and wool				
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory	527	12 840	461	8 910	427	10 817	79 075	377	8 532	451	610
Farms with—											
1 to 24	386	3 314	321	(D)	287	2 601	19 949	236	2 337	310	149
25 to 99	116	4 927	115	(D)	115	4 367	31 574	116	3 076	116	213
100 to 299	22	3 580	22	2 742	22	3 039	21 474	22	2 640	22	216
300 to 999	3	1 019	3	681	3	810	6 078	3	479	3	33
1,000 to 2,499	—	—	—	—	—	—	—	—	—	—	—
2,500 to 4,999	—	—	—	—	—	—	—	—	—	—	—
5,000 or more	—	—	—	—	—	—	—	—	—	—	—
No inventory	(X)	(X)	(X)	(X)	10	68	441	29	240	29	12

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

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

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older		Sheep and lambs		Sheep, lambs, and wool				
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory	461	12 562	461	8 910	409	10 773	78 710	358	8 434	420	605
Farms with—											
1 to 24	372	4 725	372	3 081	320	3 833	28 738	269	3 079	331	202
25 to 99	69	3 763	69	2 793	69	3 750	27 111	69	2 716	69	193
100 to 199	15	2 569	15	1 948	15	1 920	13 683	15	1 613	15	134
200 to 499	5	1 505	5	1 088	5	1 270	9 178	5	1 026	5	76
500 to 999	—	—	—	—	—	—	—	—	—	—	—
1,000 to 2,499	—	—	—	—	—	—	—	—	—	—	—
2,500 to 4,999	—	—	—	—	—	—	—	—	—	—	—
5,000 or more	—	—	—	—	—	—	—	—	—	—	—
No inventory	66	278	(X)	(X)	28	112	806	48	338	60	17

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

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

Item	Inventory			Sales	
	1982		1978	1982	1978
Horses and ponies	farms number \$1,000--	1 483 7 160 (X)	1 380 6 289 (X)	284 868 1 296	266 778 676
Mules, burros, and donkeys	farms number \$1,000--	32 63 (X)	41 68 (X)	7 11 3	5 13 2
Mink and their pelts	farms number \$1,000--	3 (D) (X)	4 1 060 (X)	3 (D) (D)	3 (D) (D)
Colonies of bees	farms number \$1,000--	255 6 529 (X)	151 3 980 (X)	12 743 7	6 (D) (D)
Honey sold	farms pounds \$1,000--	(X) 30 (X)	(X) 60 (X)	330 988 350	168 407 106
Goats	farms number \$1,000--	170 795 (X)	80 625 (X)	63 362 26	37 386 19
Angora goats	farms number \$1,000--	5 75 (X)	1 (D) (X)	2 (D) (D)	- -
Milk goats	farms number \$1,000--	147 626 (X)	50 519 (X)	54 299 20	33 370 19
Other goats	farms number \$1,000--	32 94 (X)	33 (D) (X)	11 (D) (D)	5 16 (Z)
Mohair sold	farms pounds \$1,000--	(X) (X) (X)	(X) (X) (X)	4 (D) (D)	1 (D) (D)
Goats milk sold	farms gallons \$1,000--	(X) (X) (X)	(X) (X) (X)	12 216 18 26	11 (D) (D)
Rabbits and their pelts	farms number \$1,000--	86 8 115 (X)	62 2 587 (X)	43 27 489 258	23 (D) (D)
Chinchillas and their pelts	farms number \$1,000--	3 (D) (X)	1 (D) (X)	1 (D) (D)	1 (D) (D)
Worms (see text)	farms number \$1,000--	- (X)	3 (D) (X)	- -	2 (D) -
Other livestock	farms \$1,000--	8 (X)	3 (X)	2 (D)	- -
Other livestock products	farms \$1,000--	(X)	(X)	9 (X)	7 (D)
				11	

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	5 583	547 848	(X)	102 037	5 494	554 957	(X)	94 593
Corn for grain or seed (bushels)	261	12 428	1 173 189	2 698	150	6 503	514 903	1 184
Corn for silage or green chop or cut for dry fodder, hogged or grazed	1 949	86 701	(X)	23 604	2 138	93 854	(X)	25 283
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	-
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	47	1 128	(X)	130	82	1 299	(X)	181
Wheat for grain (bushels)	19	424	10 366	30	18	328	10 622	31
Other small grains for grain	140	3 024	(X)	164	(NA)	3 233	(X)	165
Soybeans for beans (bushels)	2	(D)	(D)	14	1	(D)	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	95	305	76 037	487	112	700	127 044	813
Sweetpotatoes (bushels)	-	-	-	-	1	(D)	(D)	(D)
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	5 195	467 603	886 084	61 034	5 133	472 075	847 192	57 327
Vegetables harvested for sale (see text)	228	1 633	(X)	1 579	223	1 494	(X)	1 128
Land in orchards	244	4 980	(X)	8 797	185	4 532	(X)	5 949
Berries harvested for sale	133	237	(X)	478	123	225	(X)	357
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	174	401	(X)	2 978	159	223	(X)	2 123
Other crops	16	175	(X)	44	(NA)	224	(X)	48

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	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	4	102	125.1	-	-	-	-	257	12 326
Corn for silage or green chop (tons, green)	7	281	12.9	-	-	-	-	1 942	86 420
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	-	14.3
Wheat for grain (bushels)	-	-	-	-	-	-	-	19	424
Oats for grain (bushels)	-	-	-	-	-	-	-	98	1 549
Barley for grain (bushels)	-	-	-	-	-	-	-	45	1 352
Rice (cwt)	-	-	-	-	-	-	-	-	48.8
Soybeans for beans (bushels)	-	-	-	-	-	-	-	2	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	(D)
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	4	(D)
Cotton (bales)	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	7	125	199.5	1	(D)	(D)	(D)	87	180
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	2	(D)	(D)	2	(D)	(D)	(D)	1 909	105 919
Small grain hay (tons, dry)	3	83	1.6	-	-	-	-	209	4 229
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	5	(D)	(D)	1	(D)	(D)	(D)	3 801	226 630
Wild hay (tons, dry)	1	(D)	(D)	1	(D)	(D)	(D)	519	(D)
Grass silage, haylage, and green chop hay (see text) (tons, green)	-	-	-	-	-	-	-	1 400	112 439
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	19	73	(X)	22	55	264	(X)	187	1 240
Land in orchards	8	24	(X)	5	63	284	(X)	231	4 609
Strawberries harvested for sale (pounds)	41	96	5 140.6	4	24	14	4 586.7	57	44
									3 926.4

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	2 041	99 129	(X)	9	383	2 211	100 357	(X)	12	290
Corn for grain or seed (bushels)	261	12 428	1 173 189	4	102	150	6 503	514 903	1	(D)
Corn for silage or green chop (tons, green)	1 949	86 701	1 242 312	7	281	2 136	93 852	1 330 670	11	(D)
1 to 14 acres	387	3 386	49 121	2	(D)	449	(D)	49 544	-	
15 to 24 acres	362	6 855	95 774	-	-	400	7 515	104 842	2	(D)
25 to 49 acres	583	19 829	278 463	3	80	592	19 978	271 216	3	(D)
50 to 99 acres	431	28 509	410 544	1	(D)	485	31 998	445 661	1	(D)
100 to 249 acres	168	21 727	313 400	1	(D)	196	25 468	371 777	5	174
250 to 499 acres	17	(D)	(D)	-	-	13	(D)	(D)	-	
500 to 999 acres	-	-	-	-	-	1	(D)	(D)	-	
1,000 acres or more	1	(D)	(D)	-	-	-	-	-	-	
Oats for grain (bushels)	98	1 549	70 621	-	-	121	2 722	127 413	-	-
Irish potatoes (cwt)	95	305	76 037	8	(D)	112	700	127 044	3	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	5 195	467 603	886 084	13	376	5 133	472 075	847 192	11	264
1 to 14 acres	575	4 487	7 373	4	25	365	3 153	5 664	1	(D)
15 to 24 acres	524	9 742	14 567	2	(D)	444	8 302	13 689	1	(D)
25 to 49 acres	916	31 275	56 447	2	(D)	1 055	36 601	61 539	2	(D)
50 to 99 acres	1 359	93 787	189 269	4	259	1 471	102 209	196 149	1	(D)
100 to 249 acres	1 519	221 671	425 823	-	-	1 506	220 544	399 142	4	90
250 to 499 acres	271	86 653	160 881	1	(D)	263	82 474	134 399	2	(D)
500 to 999 acres	29	(D)	(D)	-	-	28	(D)	(D)	-	
1,000 acres or more	2	(D)	(D)	-	-	1	(D)	(D)	-	
Alfalfa hay (tons, dry)	1 913	106 244	249 788	4	110	1 941	97 323	216 726	1	(D)
1 to 14 acres	399	3 114	7 749	-	-	460	3 812	9 347	-	
15 to 24 acres	303	5 632	13 926	-	-	300	5 531	13 684	-	
25 to 49 acres	437	14 718	38 429	2	(D)	471	15 748	39 279	1	(D)
50 to 99 acres	418	26 520	64 915	1	(D)	424	27 599	63 226	-	
100 to 249 acres	316	42 853	94 161	1	(D)	252	33 560	70 254	-	
250 to 499 acres	37	10 987	26 606	-	-	31	9 523	17 921	-	
500 to 999 acres	2	(D)	(D)	-	-	3	1 550	3 015	-	
1,000 acres or more	1	(D)	(D)	-	-	-	-	-	-	
Small grain hay (tons, dry)	212	4 312	7 932	3	(D)	368	6 994	13 236	1	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	3 807	226 789	423 931	6	151	3 670	241 293	436 740	6	(D)
1 to 14 acres	513	4 017	6 791	3	24	343	2 947	5 481	1	(D)
15 to 24 acres	481	8 879	14 338	2	(D)	426	7 995	14 466	1	(D)
25 to 49 acres	928	31 725	60 094	-	-	926	31 692	57 592	1	(D)
50 to 99 acres	1 159	77 294	150 178	1	(D)	1 173	78 783	149 116	2	(D)
100 to 249 acres	682	90 339	166 739	-	-	743	100 066	176 342	1	(D)
250 to 499 acres	41	12 760	23 003	-	-	54	15 835	24 893	-	
500 to 999 acres	3	1 775	2 788	-	-	4	(D)	(D)	-	
1,000 acres or more	-	-	-	-	-	1	(D)	(D)	-	
Wild hay (tons, dry)	521	17 819	23 607	2	(D)	792	33 048	42 748	-	
Grass silage, haylage, and green chop hay (see text) (tons, green)	1 400	112 439	542 472	-	-	(NA)	93 417	411 970	(NA)	150

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
Vegetables harvested for sale (see text) -----	228	1 633	(X)	41	128	223	1 494	(X)	23	290
0.1 to 0.9 acres -----	60	24	(X)	7	3	56	22	(X)	8	3
1.0 to 4.9 acres -----	105	241	(X)	16	34	98	199	(X)	4	5
5.0 to 14.9 acres -----	33	293	(X)	8	39	45	340	(X)	5	(D)
15.0 to 24.9 acres -----	17	319	(X)	7	40	12	217	(X)	5	62
25.0 to 49.9 acres -----	9	303	(X)	2	(D)	6	261	(X)	-	-
50.0 to 99.9 acres -----	3	(D)	(X)	1	(D)	2	(D)	(X)	-	(D)
100.0 to 249.9 acres -----	1	(D)	(X)	-	-	2	(D)	(X)	1	(D)
250.0 to 499.9 acres -----	-	-	(X)	-	-	-	-	(X)	-	-
500.0 acres or more -----	-	-	(X)	-	-	-	-	(X)	-	-
Sweet corn-----	164	956	(X)	16	53	169	934	(X)	9	(D)
Land in orchards-----	244	4 980	(X)	13	87	185	4 532	(X)	9	212
0.1 to 0.9 acres -----	23	10	(X)	4	2	10	5	(X)	1	(D)
1.0 to 4.9 acres -----	105	223	(X)	2	(D)	81	170	(X)	4	(D)
5.0 to 14.9 acres -----	54	426	(X)	2	(D)	40	327	(X)	-	-
15.0 to 24.9 acres -----	20	348	(X)	1	(D)	14	247	(X)	1	(D)
25.0 to 49.9 acres -----	16	534	(X)	1	(D)	18	523	(X)	1	(D)
50.0 to 99.9 acres -----	14	1 048	(X)	2	(D)	13	915	(X)	1	(D)
100.0 to 249.9 acres -----	8	1 015	(X)	1	(D)	7	1 035	(X)	-	-
250.0 to 499.9 acres -----	4	1 376	(X)	-	-	4	1 310	(X)	1	(D)
500.0 acres or more -----	-	-	(X)	-	-	-	-	(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	243	4 936	344 522	181	126 645	204	217 877	150	51 692 679
1978	182	4 473	333 863	105	107 907	164	225 956	130	49 454 251	
0.1 to 0.9 acres -----	35	14	892	28	552	24	340	17	25 351	
1.0 to 4.9 acres -----	96	210	9 203	64	5 092	79	4 111	47	196 850	
5.0 to 14.9 acres -----	50	396	30 887	39	13 834	39	17 053	26	1 555 280	
15.0 to 24.9 acres -----	20	346	15 856	14	4 464	20	11 392	18	2 690 770	
25.0 to 49.9 acres -----	16	534	47 471	12	14 946	16	32 525	15	8 201 000	
50.0 to 99.9 acres -----	14	1 048	54 454	12	19 129	14	35 325	14	10 666 828	
100.0 acres or more -----	12	2 388	185 759	12	68 628	12	117 131	12	28 356 600	

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	122	710 901	82	384	174	2 978
1978	122	547 426	65	203	159	1 213	
\$1 to \$2,499 sales -----	1982	41	28 848	30	21	65	63
\$2,500 to \$9,999 sales -----	1982	26	60 893	22	72	44	219
\$10,000 to \$39,999 sales -----	1982	39	221 249	20	94	45	870
\$40,000 to \$99,999 sales -----	1982	12	(D)	9	(D)	15	(D)
\$100,000 to \$199,999 sales -----	1982	1	(D)	1	(D)	2	(D)
\$200,000 to \$499,999 sales -----	1982	3	184 185	-	-	3	765
\$500,000 sales or more -----	1982	-	-	-	-	-	-
Bedding plants -----	1982	110	505 332	6	2	111	1 672
1978	113	331 749	16	6	119	957	
Nursery products -----	1982	4	3 800	47	236	49	512
1978	2	(D)	38	165	40	423	

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 -----	6 307	3 645	2 273	389	3 609	1 578	1 773	258
number-----	100.0	57.8	36.0	6.2	57.2	25.0	28.1	-
Land in farms -----	1 570 080	733 264	753 579	83 237	1 212 971	455 879	685 138	41
acres-----	249	201	332	214	336	289	386	71 954
Average size of farm -----								279
Value of land and buildings ¹ -----	6 306	3 719	2 241	346	3 535	1 584	1 706	245
farms-----	1 297 309	630 105	607 019	60 185	940 726	356 025	532 322	52 379
\$1,000-----	205 726	169 429	270 870	173 945	266 118	224 763	312 029	213 792
Average per farm -----								
Average per acre -----								
Farms by value of land and buildings:								
\$1 to \$39,999-----	503	410	47	46	56	49	6	1
\$40,000 to \$69,999-----	747	569	135	43	173	114	39	-
\$70,000 to \$99,999-----	755	570	149	36	252	158	67	20
\$100,000 to \$149,999-----	1 113	705	352	56	554	288	218	27
\$150,000 to \$199,999-----	727	365	314	48	529	246	245	48
\$200,000 to \$499,999-----	2 035	918	1 019	98	1 625	609	923	38
\$500,000 to \$999,999-----	335	137	182	16	278	96	166	16
\$1,000,000 to \$1,999,999-----	78	41	35	2	58	23	34	-
\$2,000,000 or more-----	13	4	8	1	10	1	8	1
Owned and rented land by operator:								
Land owned -----	farms	5 927	3 645	2 273	9	3 357	1 578	1 773
acres-----	1 275 595	754 438	520 282	875	942 169	463 528	478 326	315
Land rented or leased from others -----	farms	2 665	3	2 273	389	2 033	2	1 773
acres-----	328 022	(D)	242 693	(D)	287 384	(D)	214 908	(D)
Rented or leased land in farms -----	farms	2 661	1	2 271	389	2 030	1	1 771
acres-----	324 791	(D)	241 354	(D)	286 223	(D)	214 069	(D)
Land rented or leased to others-----	farms	475	357	94	24	170	91	65
acres-----	33 537	(D)	9 396	(D)	16 582	(D)	8 096	(D)
L LAND IN FARMS ACCORDING TO USE								
Total cropland -----	farms	5 969	3 364	2 235	370	3 535	1 518	1 761
acres-----	770 590	308 943	412 953	48 694	657 871	231 164	384 025	42 682
Harvested cropland -----	farms	5 575	3 057	2 176	342	3 441	1 449	1 747
acres-----	546 683	208 040	303 410	35 233	480 503	165 307	283 681	31 515
Farms by acres harvested:								
1 to 49 acres -----	2 212	1 678	419	115	511	315	149	47
50 to 99 acres -----	1 254	633	535	86	925	437	424	64
100 to 199 acres -----	1 350	525	729	96	1 259	480	687	92
200 to 499 acres -----	702	206	453	43	689	202	447	40
500 to 999 acres -----	53	15	37	1	53	15	37	1
1,000 to 1,999 acres -----	4	-	3	1	4	-	3	1
2,000 acres or more -----	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only -----	farms	3 660	1 921	1 510	229	2 286	918	1 201
acres-----	205 261	89 442	103 100	12 719	166 214	61 090	94 469	10 655
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured -----	farms	218	137	71	10	105	46	51
acres-----	3 687	(D)	1 688	(D)	2 578	(D)	1 452	(D)
On which all crops failed -----	farms	58	27	31	-	37	11	26
acres-----	1 291	(D)	(D)	-	1 073	223	850	-
In cultivated summer fallow -----	farms	71	48	22	1	39	19	19
acres-----	1 456	(D)	(D)	(D)	1 258	(D)	796	(D)
Idle -----	farms	484	325	130	29	208	92	100
acres-----	12 212	8 488	3 090	634	6 245	3 041	2 777	427
Total woodland -----	farms	4 906	2 836	1 847	223	2 929	1 260	1 501
acres-----	614 709	329 780	258 587	26 342	417 799	168 196	226 922	22 681
Woodland pastured -----	farms	2 022	1 062	847	113	1 424	601	729
acres-----	136 089	68 738	59 561	7 790	110 679	47 568	56 131	6 890
Woodland not pastured -----	farms	4 138	2 409	1 559	170	2 384	1 010	1 249
acres-----	478 620	261 042	199 026	18 552	307 120	120 628	170 791	15 701
Pastureland and rangeland other than cropland and woodland pastured -----	farms	1 778	978	710	90	1 096	467	569
acres-----	114 455	56 290	52 938	5 227	88 096	35 680	48 213	4 203
Land in house lots, ponds, roads, wasteland, etc. -----	farms	4 015	2 391	1 458	166	2 220	966	1 136
acres-----	70 326	38 251	29 101	2 974	49 205	20 839	25 978	2 388
Pastureland, all types -----	farms	5 221	2 843	2 061	317	3 183	1 325	1 634
acres-----	455 805	214 470	215 599	25 736	364 989	144 338	198 813	21 838
Irrigated land -----	farms	120	78	31	11	80	46	27
acres-----	1 254	813	392	49	1 130	738	366	26
Harvested cropland irrigated -----	farms	119	77	31	11	80	46	27
acres-----	1 246	805	392	49	1 130	738	366	26
Pasture and other land irrigated -----	farms	3	3	-	-	-	-	-
acres-----	8	8	-	-	-	-	-	-
Land set aside in federal farm programs in 1982 -----	farms	26	8	18	-	21	4	17
acres-----	219	92	127	-	154	(D)	(D)	-
TENURE AND RACE OF OPERATOR								
All operators -----	6 307	3 645	2 273	389	3 609	1 578	1 773	255
Full owners -----	3 645	3 645	-	-	1 578	1 578	-	-
Part owners -----	2 273	-	2 273	-	1 773	-	1 773	-
Tenants -----	389	-	-	389	258	-	-	258
White -----	6 299	3 639	2 272	388	3 605	1 574	1 773	-
Full owners -----	3 639	3 639	-	-	1 574	1 574	-	-
Part owners -----	2 272	-	2 272	-	1 773	-	1 773	-
Tenants -----	388	-	-	388	258	-	-	258
Black and other races -----	8	6	1	1	4	4	4	-
Full owners -----	6	6	-	-	4	4	4	-
Part owners -----	1	-	1	-	-	-	-	-
Tenants -----	1	-	-	1	-	-	-	-

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	5 349	3 009	2 059	281	3 078	1 275	1 609	194
Not on farm operated	462	280	110	92	225	91	78	56
Not reported	496	376	104	16	306	212	86	8
Operators by principal occupation:								
Farming	4 089	1 982	1 811	296	3 287	1 385	1 664	238
Other	2 218	1 663	462	93	322	193	109	20
Operators by days of work off farm:								
None	3 019	1 480	1 333	206	2 470	1 021	1 263	186
Any	2 859	1 883	811	165	826	367	398	61
1 to 99 days	617	319	249	49	356	126	200	30
100 to 199 days	535	356	148	31	158	74	70	14
200 days or more	1 707	1 208	414	85	312	167	128	17
Not reported	429	282	129	18	313	190	112	11
Operators by years on present farm:								
2 years or less	368	190	99	79	179	70	59	50
3 or 4 years	611	325	187	99	291	101	119	71
5 to 9 years	1 074	572	399	103	549	194	283	72
10 years or more	3 290	1 875	1 338	77	2 038	876	1 115	47
Average years on present farm	17.0	18.0	17.3	7.4	18.0	19.5	18.6	6.6
Not reported	964	683	250	31	552	337	197	18
Operators by age group:								
Under 25 years	111	45	31	35	72	25	26	21
25 to 34 years	906	377	368	161	570	180	279	111
35 to 44 years	1 536	810	622	104	860	337	450	73
45 to 54 years	1 491	867	584	40	892	402	465	25
55 to 64 years	1 322	831	459	32	786	379	384	23
65 years and over	941	715	209	17	429	255	169	5
Average age	49.1	51.6	47.1	37.6	48.2	50.7	47.6	36.7
Operators by sex:								
Male	5 759	3 220	2 176	363	3 425	1 452	1 720	253
Female	548	425	97	26	184	126	53	5
Operators of Spanish origin	13	12	1	-	7	6	1	-
F FARMS BY TYPE OF ORGANIZATION								
Individual or family	5 589	3 303	1 941	345	3 049	1 355	1 470	224
farms	1 281	619	591	70	954	366	527	59 797
acres	587	463	622	502	906	884	325	21
Partnership	505	225	256	24	409	152	236	8 429
farms	191	65	117	556	8 560	55	351	115 017
acres	200	084	556	797	178	351	115	
Corporation:								
Family held	156	78	67	11	123	55	60	8
farms	72	29	4088	593	66	371	38	972
acres	262	581	088	593	819	371	972	2 476
More than 10 stockholders	7	4	3	-	5	2	3	-
10 or less stockholders	149	74	64	11	118	53	57	8
Other than family held	20	15	3	2	16	11	3	2
farms	11	8	905	(D)	6	179	3	973
acres	111	8	905	(D)	179	3	973	(D)
More than 10 stockholders	1	1	-	-	-	-	-	-
10 or less stockholders	19	14	3	2	16	11	3	2
Other—cooperative, estate or trust, institutional, etc.	37	24	6	7	12	5	4	3
farms	13	10	231	(D)	170	4	300	(D)
acres	920	231	(D)	(D)	7	4	300	(D)
F FARMS BY SIZE								
1 to 9 acres	272	228	18	26	71	60	5	6
10 to 49 acres	754	561	139	54	124	87	22	15
50 to 69 acres	301	209	79	13	60	35	19	6
70 to 99 acres	419	286	106	27	106	53	43	10
100 to 139 acres	634	439	153	42	242	137	80	25
140 to 179 acres	570	359	175	36	300	146	130	24
180 to 219 acres	544	324	179	41	346	169	145	32
220 to 259 acres	461	252	180	29	336	161	150	25
260 to 499 acres	1 628	712	827	89	1 370	513	773	84
500 to 999 acres	632	239	365	28	572	189	356	27
1,000 to 1,999 acres	83	30	49	4	76	25	47	4
2,000 acres or more	9	6	3	-	6	3	3	-
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	18	13	3	2	11	8	3	-
Field crops, except cash grains (013)	661	513	124	24	82	51	26	5
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	661	513	124	24	82	51	26	5
Vegetables and melons (016)	101	69	25	7	38	19	15	4
Fruits and tree nuts (017)	135	118	13	4	64	54	8	2
Horticultural specialties (018)	119	95	12	12	57	42	9	6
General farms, primarily crop (019)	227	192	29	6	8	5	3	-
Livestock, except dairy, poultry, and animal specialties (021)	1 553	1 110	368	75	227	143	74	10
Beef cattle, except feedlots (0212)	1 013	730	241	42	180	119	53	8
Dairy farms (024)	3 098	1 235	1 627	236	3 047	1 202	1 617	228
Poultry and eggs (025)	67	58	7	2	18	16	2	-
Animal specialties (027)	233	169	49	15	40	28	10	2
General farms, primarily livestock (029)	95	73	16	6	17	10	6	1

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) farms \$1,000	6 307	3 645	2 273	389	3 609	1 578	1 773	256
Farms by value of sales:	368 715	140 325	208 128	20 262	362 029	135 623	206 535	19 871
Less than \$2,500	1 661	1 354	242	65	-	-	-	-
\$2,500 to \$4,999	593	416	140	37	-	-	-	-
\$5,000 to \$9,999	444	297	118	29	-	-	-	-
\$10,000 to \$19,999	349	227	94	28	349	227	94	28
\$20,000 to \$39,999	483	261	176	46	483	261	176	46
\$40,000 to \$99,999	1 444	616	712	116	1 444	616	712	116
\$100,000 to \$249,999	1 154	426	664	64	1 154	426	664	64
\$250,000 to \$499,999	153	41	108	4	153	41	108	4
\$500,000 or more	26	7	19	-	26	7	19	-
Grains	farms	110	52	50	8	92	39	47
	\$1,000	907	370	489	47	(D)	(D)	488
Sales of \$40,000 or more	farms	4	-	4	-	4	-	4
	\$1,000	192	-	192	-	192	-	192
Corn for grain	farms	64	33	25	6	54	27	23
	\$1,000	777	328	417	31	750	311	(D)
Wheat	farms	13	7	5	1	11	5	5
	\$1,000	32	12	(D)	(D)	(D)	(D)	(D)
Soybeans	farms	2	-	1	1	2	-	1
	\$1,000	(D)	-	(D)	(D)	(D)	(D)	(D)
Sorghum for grain	farms	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-
Oats	farms	19	7	10	2	15	3	10
	\$1,000	(D)	7	13	(D)	20	(D)	13
Other grains	farms	21	10	11	-	17	7	10
	\$1,000	61	23	37	-	58	(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	1 529	903	537	89	688	270	366
	\$1,000	6 426	3 390	2 485	551	4 559	1 972	2 111
Sales of \$40,000 or more	farms	10	3	4	3	10	3	4
	\$1,000	616	189	223	203	616	189	223
Vegetables, sweet corn, and melons	farms	225	140	68	17	96	42	46
	\$1,000	(D)	732	749	(D)	593	697	(D)
Sales of \$40,000 or more	farms	7	1	6	-	7	1	6
	\$1,000	581	(D)	(D)	-	581	(D)	(D)
Fruits, nuts, and berries	farms	204	157	39	8	115	84	26
	\$1,000	7 588	4 807	2 640	141	7 471	4 715	2 620
Sales of \$40,000 or more	farms	45	37	6	2	45	37	6
	\$1,000	6 752	4 218	(D)	(D)	6 752	4 218	(D)
Nursery and greenhouse products	farms	174	122	35	17	79	47	23
	\$1,000	2 978	2 051	459	467	2 721	1 841	438
Sales of \$40,000 or more	farms	20	15	3	2	20	15	3
	\$1,000	1 826	1 305	(D)	(D)	1 826	1 305	(D)
Other crops	farms	56	33	18	5	26	9	13
	\$1,000	552	68	468	16	504	(D)	461
Sales of \$40,000 or more	farms	3	-	3	-	3	-	3
	\$1,000	413	-	413	-	413	-	-
Poultry and poultry products	farms	487	297	161	29	148	60	81
	\$1,000	6 152	4 717	1 421	14	6 022	4 617	1 398
Sales of \$40,000 or more	farms	14	11	3	-	14	11	3
	\$1,000	5 824	4 461	1 363	-	5 824	4 461	1 363
Dairy products	farms	3 226	1 300	1 679	247	3 114	1 237	1 642
	\$1,000	303 530	105 052	181 620	16 858	303 258	104 927	181 536
Sales of \$40,000 or more	farms	2 519	943	1 414	162	2 519	943	1 414
	\$1,000	288 334	98 002	175 364	14 968	288 334	98 002	175 364
Cattle and calves	farms	4 614	2 283	2 027	304	3 346	1 389	1 715
	\$1,000	35 853	17 196	16 727	1 930	33 155	15 340	15 993
Sales of \$40,000 or more	farms	91	50	36	5	91	50	36
	\$1,000	8 935	5 751	2 754	430	8 935	5 751	2 754
Hogs and pigs	farms	384	207	144	33	126	39	71
	\$1,000	(D)	249	212	(D)	289	118	156
Sales of \$40,000 or more	farms	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	477	308	147	22	104	36	63
	\$1,000	615	299	287	29	254	76	177
Sales of \$40,000 or more	farms	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	460	288	149	23	138	70	61
	\$1,000	2 040	1 394	571	75	1 555	1 049	460
Sales of \$40,000 or more	farms	9	7	2	-	9	7	2
	\$1,000	810	(D)	(D)	-	810	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	352	128	193	31	204	48	132
	\$1,000	543	157	325	61	422	92	275
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	972	593	320	59	344	144	170
	\$1,000	3 822	2 189	1 410	223	3 073	1 693	1 197

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-	5 (D)	1 (D)	4 (D)	-	5 (D)	1 (D)	4 (D)
Feed grains	farms-\$1,000-	5 (D)	1 (D)	4 (D)	-	5 (D)	1 (D)	4 (D)
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-	2 544 16 151	1 362 6 783	1 023 7 947	159 1 421	1 505 15 042	589 6 072	773 7 575
Farms with expenses of—								
\$1 to \$4,999		1 787	1 038	664	85	789	296	423
\$5,000 to \$19,999		568	244	271	53	528	213	262
\$20,000 to \$49,999		143	65	59	19	142	65	59
\$50,000 or more		46	15	29	2	46	15	29
Feed for livestock and poultry	farms-\$1,000-	5 169 103 716	2 756 40 544	2 128 57 690	285 5 482	3 278 101 672	1 408 39 288	1 647 56 968
Farms with expenses of—								
\$1 to \$4,999		2 054	1 449	531	74	205	119	73
\$5,000 to \$19,999		1 144	574	472	98	1 104	557	450
\$20,000 to \$79,999		1 829	687	1 034	108	1 827	686	1 033
\$80,000 or more		142	46	91	5	142	46	91
Commercially mixed formula feeds	farms-tons-\$1,000-	3 937 437 553 79 551	1 817 171 795 30 409	1 872 245 182 45 196	248 20 576 3 947	3 165 433 368 78 805	1 351 169 718 30 022	1 600 243 189 44 857
Farms by tons purchased:								
1 to 99 tons		2 337	1 237	932	168	1 565	771	660
100 to 499 tons		1 542	557	905	80	1 542	557	905
500 tons or more		58	23	35	-	58	23	35
Farms with expenses of—								
\$1 to \$4,999		1 032	635	348	49	278	172	91
\$5,000 to \$19,999		1 434	655	658	121	1 417	653	643
\$20,000 to \$49,999		1 170	427	672	71	1 169	426	672
\$50,000 or more		301	100	194	7	301	100	194
Seeds, bulbs, plants, and trees	farms-\$1,000-	2 662 2 851	1 188 1 022	1 308 1 671	166 158	2 294 2 750	916 964	1 229 1 645
Farms with expenses of—								
\$1 to \$999		1 771	864	798	109	1 422	598	722
\$1,000 to \$4,999		824	307	461	56	805	301	458
\$5,000 to \$9,999		56	16	39	1	56	16	39
\$10,000 or more		11	1	10	-	11	1	10
Commercial fertilizer	farms-\$1,000-	3 582 8 897	1 769 2 983	1 603 5 407	210 507	2 670 8 531	1 071 2 705	1 414 5 326
Farms with expenses of—								
\$1 to \$999		1 581	995	513	73	766	369	348
\$1,000 to \$4,999		1 494	625	755	114	1 398	554	731
\$5,000 to \$19,999		470	144	306	20	469	143	306
\$20,000 or more		37	5	29	3	37	5	29
Other agricultural chemicals	farms-\$1,000-	1 866 2 010	771 817	977 1 113	118 79	1 608 1 972	565 792	940 1 105
Farms with expenses of—								
\$1 to \$999		1 383	607	680	96	1 128	403	644
\$1,000 to \$4,999		421	138	262	21	418	136	261
\$5,000 to \$19,999		53	19	33	1	53	19	33
\$20,000 or more		9	7	2	-	9	7	2
Hired farm labor	farms-\$1,000-	3 418 28 734	1 581 10 793	1 640 16 763	197 1 178	2 692 27 752	1 097 10 140	1 420 16 477
Farms with expenses of—								
\$1 to \$4,999		1 876	981	760	135	1 153	500	540
\$5,000 to \$19,999		1 180	470	663	47	1 177	467	663
\$20,000 to \$49,999		310	115	181	14	310	115	181
\$50,000 or more		52	15	36	1	52	15	36
Workers by days worked:								
150 days or more	farms-workers-	2 139 4 390	890 1 700	1 155 2 520	94 170	1 960 4 168	765 1 536	1 109 2 470
Less than 150 days	farms-workers-	2 436 8 376	1 127 4 012	1 134 3 628	175 736	1 791 6 626	696 2 903	942 3 220
Contract labor	farms-\$1,000-	241 435	130 266	101 147	10 22	139 315	50 166	85 140
Farms with expenses of—								
\$1 to \$999		132	63	67	2	72	19	51
\$1,000 to \$4,999		89	55	27	7	47	19	27
\$5,000 to \$19,999		19	11	7	1	19	11	7
\$20,000 or more		1	1	-	-	1	1	-
Customwork, machine hire, and rental of machinery and equipment	farms-\$1,000-	1 466 1 934	649 738	718 1 097	99 99	1 071 1 581	383 530	618 975
Farms with expenses of—								
\$1 to \$999		933	424	444	65	639	218	376
\$1,000 to \$4,999		467	205	229	33	375	146	205
\$5,000 to \$19,999		62	20	41	1	53	19	33
\$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—	6 291 25 284	3 704 9 974	2 241 13 914	346 1 396	3 535 23 434	1 584 8 648	1 706 13 472	245 1 313
Farms with expenses of—								
\$1 to \$999—	2 396	1 863	410	123	193	127	32	34
\$1,000 to \$4,999—	2 108	1 188	792	128	1 555	804	635	116
\$5,000 to \$19,999—	1 679	630	958	91	1 679	630	958	91
\$20,000 or more—	108	23	81	4	108	23	81	4
Petroleum products farms—\$1,000—	6 266 16 122	3 679 6 306	2 241 8 892	346 924	3 529 14 865	1 578 5 397	1 706 8 605	245 864
Gasoline and gasohol farms—\$1,000—	5 903 7 346	3 471 3 030	2 113 3 894	319 423	3 319 6 539	1 477 2 440	1 613 3 707	229 392
Diesel fuel farms—\$1,000—	3 715 6 108	1 776 2 133	1 693 3 651	246 324	2 880 5 876	1 194 1 979	1 482 3 590	204 307
LP gas, butane, and propane farms—\$1,000—	701 414	355 169	286 (D)	60 (D)	543 384	229 146	271 (D)	43 (D)
Fuel oil and kerosene farms—\$1,000—	1 124 1 068	580 477	486 530	58 60	911 1 022	419 438	443 524	49 60
Natural gas farms—\$1,000—	58 29	36 16	20 (D)	2 (D)	50 23	29 12	19 (D)	2 (D)
Motor oil and grease farms—\$1,000—	6 266 1 157	3 679 481	2 241 607	346 69	3 529 1 020	1 578 382	1 706 578	245 60
Electricity farms—\$1,000—	5 197 8 738	2 875 3 451	2 027 4 828	295 459	3 293 8 268	1 459 3 130	1 609 4 700	225 437
Other—coal, wood, coke, etc. farms—\$1,000—	788 424	431 217	331 193	26 13	447 301	176 121	251 167	20 12
Interest expense farms—\$1,000—	3 135 25 245	1 403 9 053	1 513 15 012	219 1 180	2 560 24 042	1 009 8 350	1 360 14 524	191 1 168
Farms with expenses of—								
\$1 to \$999—	484	275	172	37	272	133	127	12
\$1,000 to \$4,999—	1 132	585	461	86	831	360	388	83
\$5,000 to \$9,999—	660	242	350	68	610	217	325	68
\$10,000 or more—	859	301	530	28	847	299	520	28
Farms reporting no interest expense (see text) —	2 986	2 187	678	121	870	517	305	48
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment farms—\$1,000—	6 300 274 145	3 713 120 944	2 241 139 577	346 13 624	3 536 233 492	1 585 91 256	1 706 130 252	245 11 984
Farms by value group:								
\$1 to \$4,999—	403	311	62	30	48	39	2	7
\$5,000 to \$9,999—	1 252	1 029	183	40	130	107	19	4
\$10,000 to \$19,999—	1 013	650	309	54	376	184	155	37
\$20,000 to \$49,999—	1 577	897	560	120	1 042	492	441	109
\$50,000 to \$99,999—	1 244	529	642	73	1 164	494	611	58
\$100,000 to \$199,999—	660	248	385	27	625	220	378	27
\$200,000 to \$499,999—	145	45	98	2	145	45	98	2
\$500,000 or more—	6	4	2	-	6	4	2	-
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles farms—number—	4 492 6 247	2 540 3 501	1 741 2 480	211 266	2 876 3 977	1 269 1 701	1 446 2 084	161 192
Motortrucks, including pickups farms—number—	5 104	2 849	1 978	277	3 042	1 302	1 532	208
Wheel tractors farms—number—	5 695	3 711	3 335	409	4 956	1 896	2 734	233
2 or 3 farms—number—	15 244	7 617	6 918	709	11 458	4 819	6 052	587
4 or more farms—number—	6 759	3 702	2 739	318	4 550	2 141	2 139	270
Grain and bean combines, self-propelled only farms—number—	71 76	24 25	41 44	6 7	69 (D)	22 107	41 182	6 17
Corn heads for combines farms—number—	335	130	188	17	306	107	182	18
Cottonpickers and strippers farms—number—	374	147	209	18	328	112	198	-
Mower conditioners farms—number—	3 530 3 859	1 617 1 740	1 698 1 693	215 226	2 800 3 104	1 129 1 245	1 485 1 662	186 197
Pickup balers farms—number—	3 927 4 161	1 920 2 009	1 792 1 924	215 228	2 815 3 033	1 152 1 225	1 478 1 610	185 198
Field forage harvesters, shear bar or flywheel farms—number—	2 166 2 564	858 993	1 204 1 423	104 148	1 954 2 324	710 827	1 145 1 356	99 141
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer farms—acres on which used—	3 599 309 980	1 779 107 449	1 603 183 271	217 19 260	2 677 294 750	1 071 96 185	1 414 179 759	192 18 806
Lime farms—acres on which used—	1 542 50 385	650 15 957	804 32 128	88 2 300	1 218 47 033	450 13 916	688 30 833	80 2 284
Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops farms—acres on which used—	87 287 562 23 925	29 291 320 9 460	54 284 215 13 809	3 712 27 656	82 120 409 23 344	52 402 180 8 960	52 402 202 13 728	27 656

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—	115	49	54	12	114	48	54	12
acres on which used—	8 519	3 408	4 620	491	(D)	(D)	4 620	491
Diseases in crops and orchards farms—	232	155	56	21	143	71	53	19
acres on which used—	7 881	4 050	3 588	243	7 452	3 781	(D)	(D)
Weeds, grass, or brush in crops and pasture farms—	1 494	540	859	95	1 395	467	845	83
acres on which used—	78 178	22 979	50 915	4 284	77 216	22 488	50 616	4 112
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	109	61	43	5	87	48	34	5
acres on which used—	6 509	3 443	2 986	80	6 221	3 325	2 816	80
LIVESTOCK								
Cattle and calves inventory farms—	4 960	2 562	2 089	20	309	3 306	1 364	1 704
number—	354 277	135 085	198 666	20	526	331 254	120 007	191 997
Farms with—								
1 to 9	829	646	157	26	34	25	8	1
10 to 49	1 417	882	432	103	597	324	211	62
50 to 99	1 411	576	718	117	1 374	559	703	112
100 to 199	1 049	391	602	56	1 047	389	602	56
200 to 499	241	63	171	7	241	63	171	7
500 or more	13	4	9	—	13	4	9	—
Cows and heifers that had calved farms—	4 460	2 175	1 994	11	291	3 195	1 281	1 677
number—	200 135	75 108	113 297	11	730	192 163	69 699	111 223
Beef cows farms—	1 358	862	429	67	349	146	175	28
number—	(D)	5 999	2 933	(D)	3 148	1 618	1 359	171
Farms with—								
1 to 9	1 083	683	344	56	268	107	138	23
10 to 49	258	169	78	11	68	32	31	5
50 to 99	10	4	6	—	8	3	5	—
100 to 199	6	5	1	—	4	3	1	—
200 to 499	1	1	—	—	1	1	—	—
500 or more	—	—	—	—	—	—	—	—
Milk cows farms—	3 581	1 540	1 783	258	3 116	1 233	1 650	233
number—	(D)	69 109	110 364	(D)	189 015	68 081	109 864	11 070
Farms with—								
1 to 4	416	269	130	17	41	20	19	2
5 to 9	70	50	16	4	18	11	5	2
10 to 49	1 417	591	669	157	1 380	572	658	150
50 to 99	1 298	506	727	65	1 297	506	727	64
100 to 199	321	111	195	15	321	111	195	15
200 to 499	56	12	44	—	56	12	44	—
500 or more	3	1	2	—	3	1	2	—
Helpers and heifer calves farms—	4 389	2 128	1 969	7	292	3 130	1 254	1 644
number—	134 859	48 414	78 687	7	758	124 570	41 985	75 445
Steers, steer calves, bulls, and bull calves farms—	2 944	1 508	1 257	179	1 771	692	951	128
number—	19 283	11 563	6 682	1 038	14 521	8 323	5 329	869
Cattle and calves sold farms—	4 614	2 283	2 027	304	3 346	1 389	1 715	242
number—	156 688	67 453	80 370	8 865	148 409	61 538	78 414	8 457
\$1,000—	35 853	17 196	16 727	1 930	33 155	15 340	15 993	1 823
Calves farms—	3 685	1 687	1 737	261	3 061	1 231	1 604	226
number—	103 245	44 987	52 367	5 891	100 057	42 596	51 766	5 695
\$1,000—	6 478	5 337	2 672	469	8 132	5 073	2 608	451
Cattle farms—	4 182	2 027	1 885	270	3 045	1 231	1 597	217
number—	53 443	22 466	28 003	2 974	48 352	18 942	26 648	2 762
\$1,000—	27 374	11 858	14 055	1 461	25 023	10 267	13 384	1 372
Fattened on grain and concentrates farms—	469	279	162	28	165	67	85	13
number—	4 021	2 172	1 660	189	3 066	1 501	1 429	136
\$1,000—	1 881	990	782	109	1 425	673	664	89
Hogs and pigs inventory farms—	732	371	300	61	311	94	182	35
number—	4 233	2 158	1 721	354	2 299	1 022	1 110	167
Farms with—								
1 to 24	706	358	289	59	295	86	175	34
25 to 49	17	9	7	1	9	4	1	1
50 to 99	6	1	4	1	4	1	3	—
100 to 199	3	3	—	—	3	3	—	—
200 to 499	—	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—	—
Used or to be used for breeding farms—	204	105	80	19	86	28	50	8
number—	978	533	388	57	548	270	261	17
Other farms—	672	338	284	50	293	87	175	31
number—	3 255	1 625	1 333	297	1 751	752	849	150
Hogs and pigs sold farms—	384	207	144	33	126	39	71	16
number—	(D)	3 605	3 035	(D)	4 390	1 871	2 367	152
\$1,000—	(D)	249	212	(D)	289	118	156	15
Feeder pigs farms—	118	64	47	7	50	18	29	3
number—	4 632	2 447	2 028	157	3 061	1 372	1 635	54
\$1,000—	167	82	78	7	115	50	63	2
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms—	221	116	86	19	90	30	52	8
number—	1 006	513	437	50	602	279	307	16
Dec. 1 and May 31 farms—	179	95	71	13	79	28	45	6
number—	541	287	226	28	321	151	161	9
June 1 and Nov. 30 farms—	142	70	60	12	61	17	39	5
number—	465	232	211	22	281	128	146	7

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	farms— number—	524 12 698	338 6 614	158 5 377	28 707	121 4 253	49 1 528	66 2 666
Ewes 1 year old or older	farms— number—	458 8 790	294 4 396	142 3 862	22 532	103 3 165	37 1 111	59 2 006
Sheep and lambs sold	farms— number—	403 8 656	271 4 444	114 3 837	18 375	81 3 129	32 1 098	48 2 007
Sheep and lambs shorn	farms— number— pounds of wool—	434 10 774 78 616	274 5 435 38 753	141 4 779 35 315	19 560 4 548	93 3 539 25 548	29 1 282 8 690	4 2 222 16 563
Horses and ponies inventory	farms— number—	1 480 7 140	875 4 483	510 2 209	95 448	596 2 717	229 1 403	316 1 113
Horses and ponies sold	farms— number— \$1,000—	284 868 1 296	177 636 1 002	93 206 239	14 26 55	94 532 929	52 406 746	39 116 149
Goats inventory	farms— number—	170 795	113 456	45 298	12 41	42 229	16 54	22 169
Goats sold	farms— number— \$1,000—	63 362 26	37 227 21	23 125 5	3 10 (Z)	12 94 6	2 76 (D)	9 76 4
POULTRY								
Chickens 3 months old or older inventory	farms— number—	892 499 462	528 417 417	311 80 177	53 1 868	323 483 789	117 405 709	177 77 034
Farms with—								1 046
1 to 399		867	507	308	52	301	99	174
400 to 3,199		12	10	1	1	9	7	1
3,200 to 9,999		3	3	—	—	3	3	—
10,000 to 19,999		6	6	—	—	6	6	—
20,000 to 49,999		3	1	2	—	3	1	2
50,000 to 99,999		—	—	—	—	—	—	—
100,000 or more		1	1	—	—	1	1	—
Hens and pullets of laying age	farms— number—	890 460 820	527 386 692	311 72 317	52 1 811	322 445 771	116 375 436	177 (D)
Pullets 3 months old or older not of laying age	farms— number—	82 38 642	48 30 725	29 7 860	5 57	32 38 018	16 30 273	13 (D)
Chickens 3 months old or older sold	farms— number—	142 435 711	93 366 768	40 68 451	9 492	49 428 980	30 360 870	16 67 868
Broilers and other meat-type chickens sold	farms— number—	55 (D)	33 90 107	18 1 461	4 (D)	15 (D)	5 86 603	9 969
Farms with—								(D)
1 to 1,999		52	30	18	4	13	3	9
2,000 to 59,999		2	2	—	—	1	1	—
60,000 to 99,999		1	1	—	—	1	1	—
100,000 or more		—	—	—	—	—	—	—
Turkey hens kept for breeding	farms— number—	29 68	16 42	11 (D)	2 (D)	10 32	4 16	6 16
Turkeys sold	farms— number—	80 4 675	44 3 069	28 1 302	8 304	18 3 314	5 2 136	12 (D)
CROPS HARVESTED								
Corn for silage or green chop	farms— acres—	1 945 86 311	702 27 330	1 122 53 890	121 5 091	1 824 84 608	633 26 503	1 074 53 061
Irrigated	tons, green— farms— acres—	1 236 525	382 728	785 756	68 041	1 216 103	372 157	776 444
Farms by acres harvested:								67 502
1 to 24 acres		748	295	404	49	643	233	365
25 to 99 acres		1 013	353	598	62	999	346	591
100 to 249 acres		166	51	105	10	164	51	103
250 acres or more		18	3	15	—	18	3	15
Irish potatoes	farms— acres— cwt.—	95 305 76 037	60 44 8	28 247 65 329	7 14 2 420	36 259 69 183	14 12 3 074	18 238 64 169
Irrigated	farms— acres—	(D)	(D)	(D)	7	7 125	2 (D)	3 (D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms— acres— tons, dry—	5 188 466 801 884 975	2 774 179 514 332 995	2 099 255 972 497 946	315 31 315 54 094	3 255 402 875 796 173	1 327 138 037 273 794	1 697 237 070 472 806
Irrigated	farms— acres—	13 376	6 (D)	5 194	2 (D)	8 331	4 (D)	4 (D)
Farms by acres harvested:								—
1 to 24 acres		1 098	879	174	45	154	101	43
25 to 99 acres		2 273	1 283	841	149	1 376	656	613
100 to 249 acres		1 516	531	685	100	1 427	489	843
250 acres or more		301	81	199	21	298	81	198
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms— acres— tons, dry—	3 804 226 629 423 694	1 979 93 459 170 908	1 572 116 194 223 322	253 16 976 29 464	2 355 181 117 360 757	916 64 514 129 350	1 248 101 943 204 965
Irrigated	farms— acres—	6 (D)	2 (D)	2 (D)	2 (D)	2 (D)	1 (D)	1 (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.								
Grass silage, haylage, and green chop hay (see text) -----	farms-- acres-- tons, green--	1 398 112 028 541 280	480 35 426 163 226	834 70 068 348 981	82 6 534 29 073	1 311 110 204 534 940	418 33 965 158 372	814 69 751 347 690
Irrigated -----	farms-- acres--	- -	- -	- -	- -	- -	- -	- -
Vegetables harvested for sale (see text) ---	farms-- acres--	225 1 622	140 824	68 714	17 84	96 1 366	42 650	46 651
Irrigated -----	farms-- acres--	41 128	28 94	10 (D)	3 (D)	26 109	14 76	9 (D)
Farms by acres harvested:								
0.1 to 4.9 acres -----	farms-- acres--	163 49	114 19	37 25	12 5	44 39	21 14	19 21
5.0 to 24.9 acres -----	farms-- acres--	12 1	6 1	6 -	- -	12 1	6 1	6 -
Land in orchards -----	farms-- acres--	242 (D)	195 3 714	41 1 226	6 (D)	90 4 388	68 3 213	18 (D)
Irrigated -----	farms-- acres--	13 87	10 84	1 (D)	2 (D)	10 86	7 83	1 (D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	farms-- acres--	127 73	97 61	27 9	3 3	19 30	9 23	8 5
5.0 to 24.9 acres -----	farms-- acres--	30 12	28 9	2 3	- -	29 12	27 9	2 3
25.0 to 99.9 acres -----	farms-- acres--							
100.0 acres or more -----	farms-- acres--							

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	Total	Corporation				Other-cooperative, estate or trust, institutional, etc.	
					Family held		Other than family held			
					Total	10 or less stock-holders	Total	10 or less stock-holders		
F FARMS AND LAND IN FARMS										
Farms-----	6 307	5 589	505	176	156	149	20	19	37	
number-----	100.0	88.6	8.0	2.8	2.5	2.4	.3	.3	.6	
Land in farms-----	1 570 080	1 281 587	191 200	83 373	72 262	66 557	11 111	(D)	13 920	
acres-----	249	229	379	474	463	447	556	(D)	376	
Value of land and buildings ¹ -----	6 306	5 529	566	167	147	137	20	20	44	
farms-----	1 297 309	1 062 660	150 240	73 636	64 122	60 364	9 514	9 514	10 773	
\$1,000-----	205 726	192 198	265 442	440 934	436 204	440 613	475 700	475 700	244 841	
Average per farm-----				944	941	977	964	964	722	
Average per acre-----	840	847	762							
Farms by value of land and buildings:										
\$1 to \$39,999-----	503	458	32	8	8	8	-	-	5	
\$40,000 to \$69,999-----	747	710	19	10	3	3	7	7	8	
\$70,000 to \$99,999-----	755	685	48	7	7	1	-	-	15	
\$100,000 to \$149,999-----	1 113	997	111	5	3	3	2	2	-	
\$150,000 to \$199,999-----	727	657	53	16	15	15	1	1	1	
\$200,000 to \$499,999-----	2 035	1 716	239	68	65	65	3	3	12	
\$500,000 to \$999,999-----	335	249	47	39	36	33	3	3	-	
\$1,000,000 to \$1,999,999-----	78	50	15	12	9	8	3	3	1	
\$2,000,000 or more-----	13	7	2	2	1	1	1	1	2	
Owned and rented land by operator:										
Land owned-----	5 927	5 253	481	163	145	138	18	17	30	
farms-----								(D)	12 698	
acres-----	1 275 595	1 037 965	154 011	70 921	59 876	54 971	11 045	5	13	
Land rented or leased from others-----	2 665	2 288	280	84	79	76	5	5	1660	
farms-----	328 022	272 483	40 204	13 675	(D)	(D)	(D)	(D)	13	
acres-----	2 661	2 286	278	84	79	76	5	5	-	
Rented or leased land in farms-----	324 791	269 524	39 999	13 643	13 034	12 201	609	609	625	
farms-----	475	421	33	15	13	11	2	(D)	438	
acres-----	33 537	28 861	3 015	1 223	(D)	(D)	(D)	(D)	-	
LAND IN FARMS ACCORDING TO USE										
Total cropland-----	5 969	5 275	490	170	151	144	19	18	34	
farms-----	770 590	629 323	98 824	38 443	35 371	32 029	3 072	(D)	4 000	
acres-----	5 575	4 908	472	162	143	136	19	18	33	
Harvested cropland-----	546 683	441 532	71 676	31 098	28 473	25 430	2 625	(D)	2 377	
Farms by acres harvested:										
1 to 49 acres-----	2 212	2 053	94	47	42	40	5	4	18	
50 to 99 acres-----	1 254	1 119	105	26	20	19	6	6	4	
100 to 199 acres-----	1 350	1 163	147	32	29	29	3	3	8	
200 to 499 acres-----	702	541	115	43	38	37	5	5	3	
500 to 999 acres-----	53	30	11	12	12	10	-	-	-	
1,000 to 1,999 acres-----	4	2	-	2	2	1	-	-	-	
2,000 acres or more-----	-	-	-	-	-	-	-	-	-	
Cropland:										
Pasture or grazing only-----	3 660	3 229	322	87	79	75	8	7	22	
farms-----	205 261	171 852	25 226	6 739	6 399	6 139	340	(D)	1 444	
acres-----										
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured-----	218	186	18	11	8	8	3	3	3	
farms-----	3 687	2 978	(D)	(D)	(D)	(D)	15	15	107	
acres-----										
On which all crops failed-----	58	48	10	-	-	-	-	-	-	
farms-----	1 291	872	419	-	-	-	-	-	-	
acres-----										
In cultivated summer fallow-----	71	66	4	1	1	1	-	-	-	
farms-----	1 456	1 327	(D)	(D)	(D)	(D)	-	-	-	
acres-----	484	421	46	13	10	9	3	2	4	
Idle-----	12 212	10 762	961	417	325	(D)	92	(D)	72	
Total woodland-----	4 906	4 328	417	134	119	113	15	14	27	
farms-----	614 709	501 186	72 573	33 717	28 714	27 111	5 003	(D)	7 233	
acres-----	2 022	1 756	200	55	49	46	6	6	11	
Woodland pastured-----	136 089	113 268	16 134	5 376	5 078	(D)	298	298	1 311	
farms-----	4 138	3 645	352	117	104	100	13	12	24	
acres-----	478 620	387 918	56 439	28 341	23 636	(D)	4 705	(D)	5 922	
Pastureland and rangeland other than cropland and woodland pastured-----	1 778	1 567	152	50	44	42	6	6	9	
farms-----	114 455	93 132	12 068	7 475	4 796	(D)	2 679	2 679	1 780	
Land in house lots, ponds, roads, wasteland, etc.-----	4 015	3 536	332	127	114	110	13	12	20	
farms-----	70 326	57 946	7 735	3 738	3 361	(D)	357	(D)	907	
Pastureland, all types-----	5 221	4 611	446	135	121	114	14	13	29	
farms-----	455 805	378 252	53 428	19 590	16 273	15 143	3 317	(D)	4 535	
Irrigated land-----	120	91	15	14	13	13	1	1	-	
farms-----	1 254	851	341	62	(D)	(D)	(D)	(D)	-	
acres-----	119	90	15	14	13	13	1	1	-	
Harvested cropland irrigated-----	1 246	843	341	62	(D)	(D)	(D)	(D)	-	
Pasture and other land irrigated-----	3	3	-	-	-	-	-	-	-	
farms-----	8	8	-	-	-	-	-	-	-	
Land set aside in federal farm programs in 1982-----	26	24	2	-	-	-	-	-	-	
farms-----	219	(D)	(D)	-	-	-	-	-	-	
TENURE AND RACE OF OPERATOR										
All operators-----	6 307	5 589	505	176	156	149	20	19	37	
Full owners-----	3 645	3 303	225	93	78	74	15	14	24	
Part owners-----	2 273	1 941	256	70	67	64	3	3	6	
Tenants-----	389	345	24	13	11	11	2	2	7	
White-----	6 299	5 582	504	176	156	149	20	19	37	
Full owners-----	3 639	3 298	224	93	78	74	15	14	24	
Part owners-----	2 272	1 940	256	70	67	64	3	3	6	
Tenants-----	388	344	24	13	11	11	2	2	7	
Black and other races-----	8	7	1	-	-	-	-	-	-	
Full owners-----	6	5	1	-	-	-	-	-	-	
Part owners-----	1	1	-	-	-	-	-	-	-	
Tenants-----	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	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	5 349	4 769	432	125	112	108	13	13	23	
Not on farm operated	462	360	53	37	31	30	6	5	12	
Not reported	496	460	20	14	13	11	1	1	2	
Operators by principal occupation:										
Farming	4 089	3 522	416	134	118	114	16	16	17	
Other	2 218	2 067	89	42	38	35	4	3	20	
Operators by days of work off farm:										
None	3 019	2 583	321	100	88	85	12	12	15	
Any	2 859	2 618	159	63	58	55	5	4	19	
1 to 99 days	617	539	54	21	18	18	3	3	3	
100 to 199 days	535	482	35	17	17	16	-	-	1	
200 days or more	1 707	1 597	70	25	23	21	2	1	15	
Not reported	429	388	25	13	10	9	3	3	3	
Operators by years on present farm:										
2 years or less	368	324	35	7	5	5	2	2	2	
3 or 4 years	611	542	53	13	9	9	4	4	3	
5 to 9 years	1 074	961	75	25	21	21	4	4	13	
10 years or more	3 290	2 903	276	102	94	90	8	7	9	
Average years on present farm	17.0	16.9	18.5	17.6	18.8	18.5	9.3	9.0	12.9	
Not reported	964	859	66	29	27	24	2	2	10	
Operators by age group:										
Under 25 years	111	95	15	1	1	1	-	-	-	
25 to 34 years	906	797	82	20	17	17	3	3	7	
35 to 44 years	1 536	1 378	102	49	40	38	9	9	7	
45 to 54 years	1 491	1 347	96	40	34	32	6	5	8	
55 to 64 years	1 322	1 156	122	38	36	33	2	2	6	
65 years and over	941	816	88	28	28	28	-	-	9	
Average age	49.1	49.1	49.6	49.9	50.9	50.9	41.6	41.2	51.1	
Operators by sex:										
Male	5 759	5 111	462	157	140	134	17	16	29	
Female	548	478	43	19	16	15	3	3	8	
Operators of Spanish origin	13	11	1	1	1	1	-	-	-	
F FARMS BY TYPE OF ORGANIZATION										
Individual or family	farms	5 589	5 589	-	-	-	-	-	-	
	acres	1 281 587	1 281 587	-	-	-	-	-	-	
Partnership	farms	505	-	505	-	-	-	-	-	
	acres	191 200	-	191 200	-	-	-	-	-	
Corporation:										
Family held	farms	156	-	156	156	149	-	-	-	
	acres	72 262	-	72 262	72 262	66 557	-	-	-	
More than 10 stockholders	farms	7	-	7	7	-	-	-	-	
10 or less stockholders	farms	149	-	149	149	149	-	-	-	
Other than family held	farms	20	-	20	-	-	20	19	(D)	
	acres	11 111	-	11 111	-	-	11 111	19	-	
More than 10 stockholders	farms	1	-	1	-	-	1	-	-	
10 or less stockholders	farms	19	-	19	-	-	19	19	-	
Other—cooperative, estate or trust, institutional, etc.	farms	37	-	-	-	-	-	-	37	
	acres	13 920	-	-	-	-	-	-	13 920	
F FARMS BY SIZE										
1 to 9 acres		272	247	9	14	12	2	2	2	
10 to 49 acres		754	714	23	14	13	1	1	3	
50 to 69 acres		301	285	12	4	4	-	-	-	
70 to 99 acres		419	388	21	6	5	1	1	3	
100 to 139 acres		634	588	37	3	3	-	-	6	
140 to 179 acres		570	525	32	11	11	-	-	2	
180 to 219 acres		544	500	31	9	7	2	2	4	
220 to 259 acres		461	417	38	5	4	1	1	1	
260 to 499 acres		1 628	1 400	172	46	39	7	6	10	
500 to 999 acres		632	471	109	49	44	42	5	3	
1,000 to 1,999 acres		83	49	20	12	12	9	-	2	
2,000 acres or more		9	4	1	3	2	2	1	1	
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION										
Cash grains (011)		18	16	2	-	-	-	-	-	
Field crops, except cash grains (013)		661	617	25	10	9	1	1	9	
Cotton (0131)		-	-	-	-	-	-	-	-	
Tobacco (0132)		-	-	-	-	-	-	-	-	
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		661	617	25	10	9	1	1	9	
Vegetables and melons (016)		101	88	10	3	1	2	2	-	
Fruits and tree nuts (017)		135	109	12	14	12	2	2	-	
Horticultural specialties (018)		119	91	5	20	19	1	1	3	
General farms, primarily crop (019)		227	212	4	6	4	2	1	5	
Livestock, except dairy, poultry, and animal specialties (021)		1 553	1 469	59	19	18	1	1	6	
Beef cattle, except feedlots (0212)		1 013	965	33	12	12	-	-	3	
Dairy farms (024)		3 098	2 631	367	90	79	11	11	10	
Poultry and eggs (025)		67	58	5	3	3	-	-	1	
Animal specialties (027)		233	210	12	9	9	-	-	2	
General farms, primarily livestock (029)		95	88	4	2	2	-	-	1	

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other-cooperative, estate or trust, institutional, etc.	
				Total	Family held		Other than family held			
					Total	10 or less stock-holders	Total	10 or less stock-holders		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text) ----- farms----- \$1,000-----	6 307 368 715	5 589 283 979	505 52 464	31 176 31 064	29 156 29 160	27 149 27 405	1 20	1 19 1 905	19 (D) 19 (D)	
Farms by value of sales:									37 1 208	
Less than \$2,500-----	1 661	1 584	47	21	19	18	2	1	1	
\$2,500 to \$4,999-----	593	546	30	8	7	7	1	1	9	
\$5,000 to \$9,999-----	444	410	19	8	7	6	1	1	7	
\$10,000 to \$19,999-----	349	313	17	17	15	14	2	2	2	
\$20,000 to \$39,999-----	483	434	36	12	11	11	1	1	1	
\$40,000 to \$99,999-----	1 444	1 257	157	27	20	20	7	7	3	
\$100,000 to \$249,999-----	1 154	938	160	50	46	45	4	4	6	
\$250,000 to \$499,999-----	153	99	32	22	20	18	2	2	-	
\$500,000 or more-----	26	8	7	11	11	10	-	-	-	
Grains ----- farms----- \$1,000-----	110 907	85 648	16 154	9 105	9 105	8 (D)	-	-	-	
Sales of \$40,000 or more ----- farms----- \$1,000-----	4 192	4 192	-	-	-	-	-	-	-	
Corn for grain ----- farms----- \$1,000-----	64 777	51 555	9 133	4 89	4 89	3 (D)	-	-	-	
Wheat ----- farms----- \$1,000-----	13 32	7 20	3 3	3 8	3 8	3 (D)	-	-	-	
Soybeans ----- farms----- \$1,000-----	2 (D)	2 (D)	-	-	-	-	-	-	-	
Sorghum for grain ----- farms----- \$1,000-----	- (D)	- (D)	-	-	-	-	-	-	-	
Oats ----- farms----- \$1,000-----	19 (D)	16 (D)	2 (D)	1 (D)	1 (D)	1 (D)	-	-	-	
Other grains ----- farms----- \$1,000-----	21 61	17 41	2 (D)	2 (D)	2 (D)	2 (D)	-	-	-	
Cotton and cottonseed ----- farms----- \$1,000-----	- (D)	- (D)	-	-	-	-	-	-	-	
Sales of \$40,000 or more ----- farms----- \$1,000-----	- (D)	- (D)	-	-	-	-	-	-	-	
Tobacco ----- farms----- \$1,000-----	- (D)	- (D)	-	-	-	-	-	-	-	
Sales of \$40,000 or more ----- farms----- \$1,000-----	- (D)	- (D)	-	-	-	-	-	-	-	
Hay, silage, and field seeds ----- farms----- \$1,000-----	1 529 6 426	1 349 5 200	121 687	46 478	42 433	40 (D)	4 46	4 46	13 46	
Sales of \$40,000 or more ----- farms----- \$1,000-----	10 616	4 254	3 175	3 187	3 187	3 187	-	-	60	
Vegetables, sweet corn, and melons ----- farms----- \$1,000-----	225 (D)	194 1 056	23 486	7 (D)	5 6	4 (D)	2 (D)	2 (D)	1 (D)	
Sales of \$40,000 or more ----- farms----- \$1,000-----	7 (D)	4 3	3 3	-	-	-	-	-	-	
Fruits, nuts, and berries ----- farms----- \$1,000-----	581 7 588	285 3 493	296 779	-	-	-	-	-	-	
Sales of \$40,000 or more ----- farms----- \$1,000-----	45 6 752	26 2 777	8 730	11 3 245	9 (D)	9 (D)	2 398	2 398	1 (D)	
Nursery and greenhouse products ----- farms----- \$1,000-----	174 2 978	142 1 744	7 144	21 1 081	21 (D)	19 (D)	2 2	2 2	4 9	
Sales of \$40,000 or more ----- farms----- \$1,000-----	20 1 826	12 897	2 (D)	6 (D)	6 (D)	6 (D)	-	-	-	
Other crops ----- farms----- \$1,000-----	56 552	51 547	4 (D)	1 (D)	1 (D)	-	-	-	-	
Sales of \$40,000 or more ----- farms----- \$1,000-----	3 413	3 413	-	-	-	-	-	-	-	
Poultry and poultry products ----- farms----- \$1,000-----	487 6 152	435 2 392	41 1 045	8 2 714	7 (D)	6 (D)	1 (D)	1 (D)	1 1	
Sales of \$40,000 or more ----- farms----- \$1,000-----	14 5 824	9 2 123	4 (D)	1 (D)	1 (D)	1 (D)	-	-	-	
Dairy products ----- farms----- \$1,000-----	3 226 303 530	2 751 236 718	372 44 760	91 21 089	80 19 880	75 18 307	11 1 209	11 1 209	12 963	
Sales of \$40,000 or more ----- farms----- \$1,000-----	2 519 288 334	2 099 222 772	324 43 624	88 21 047	78 (D)	74 (D)	10 (D)	10 (D)	8 891	
Cattle and calves ----- farms----- \$1,000-----	4 614 35 853	4 067 29 461	421 4 106	107 2 124	94 1 939	88 1 832	13 184	13 184	19 161	
Sales of \$40,000 or more ----- farms----- \$1,000-----	91 8 935	73 7 369	8 (D)	9 949	8 (D)	7 (D)	1 (D)	1 (D)	1 (D)	
Hogs and pigs ----- farms----- \$1,000-----	384 (D)	339 447	39 (D)	4 6	4 6	3 (D)	-	-	2 (D)	
Sales of \$40,000 or more ----- farms----- \$1,000-----	- (D)	- (D)	-	-	-	-	-	-	-	
Sheep, lambs, and wool ----- farms----- \$1,000-----	477 615	437 560	27 36	10 14	8 (D)	7 (D)	2 (D)	2 (D)	3 4	
Sales of \$40,000 or more ----- farms----- \$1,000-----	- (D)	- (D)	-	-	-	-	-	-	-	
Other livestock and livestock products (see text) ----- farms----- \$1,000-----	460 2 040	419 1 713	29 219	9 102	9 102	8 (D)	-	-	3 5	
Sales of \$40,000 or more ----- farms----- \$1,000-----	9 810	8 (D)	1 (D)	-	-	-	-	-	-	
FARM-RELATED INCOME AND DIRECT SALES										
Income from machine work, customwork, and other agricultural services ----- farms----- \$1,000-----	352 543	310 443	26 (D)	14 54	13 (D)	11 (D)	1 (D)	1 (D)	2 (D)	
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms----- \$1,000-----	972 3 822	870 2 768	73 550	27 (D)	24 481	22 (D)	3 (D)	3 (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					Corporation				Other—cooperative, estate or trust, institutional, etc.	
					Total	Family held		Other than family held		
						Total	10 or less stock-holders			
COMMODITY CREDIT CORPORATION LOANS										
Amount received	farms-\$1,000-	5	5	-	-	-	-	-	-	
Feed grains	farms-\$1,000-	5	5	-	-	-	-	-	-	
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-	2 544	2 254	228	49	46	38	3	3	
Farms with expenses of—		16 151	12 260	2 102	1 759	1 748	1 745	10	10	
\$1 to \$4,999		1 787	1 616	134	25	23	15	2	12	
\$5,000 to \$19,999		568	488	68	11	10	10	1	1	
\$20,000 to \$49,999		143	118	18	7	7	7	-	-	
\$50,000 or more		46	32	8	6	6	6	-	-	
Feed for livestock and poultry	farms-\$1,000-	5 169	4 544	494	111	100	90	11	20	
Farms with expenses of—		103 716	80 269	15 514	7 686	7 226	6 829	459	459	
\$1 to \$4,999		2 054	1 925	99	17	16	10	1	13	
\$5,000 to \$19,999		1 144	1 034	90	19	17	16	2	1	
\$20,000 to \$79,999		1 829	1 492	277	54	47	46	7	6	
\$80,000 or more		142	93	28	21	20	18	1	-	
Commercially mixed formula feeds	farms-tons-\$1,000-	3 937	3 385	440	102	91	87	11	10	
Farms by tons purchased:		437 553	333 109	66 037	37 269	35 169	33 774	2 100	2 100	
1 to 99 tons		79 551	61 080	11 940	6 325	5 983	5 687	362	362	
100 to 499 tons		1 542	1 245	232	60	54	52	6	5	
500 tons or more		58	37	12	9	8	7	1	-	
Farms with expenses of—		1 032	962	57	10	9	9	1	3	
\$1 to \$4,999		1 434	1 254	152	27	23	22	4	1	
\$5,000 to \$19,999		1 170	960	168	37	32	32	5	5	
\$20,000 to \$49,999		301	209	63	28	27	24	1	1	
Seeds, bulbs, plants, and trees	farms-\$1,000-	2 662	2 219	335	89	77	74	12	19	
Farms with expenses of—		2 851	2 159	427	248	222	199	26	16	
\$1 to \$999		1 771	1 545	192	22	20	19	2	12	
\$1,000 to \$4,999		824	629	133	55	46	46	9	7	
\$5,000 to \$9,999		56	41	8	7	6	6	1	-	
\$10,000 or more		11	4	2	5	5	3	-	-	
Commercial fertilizer	farms-\$1,000-	3 582	3 025	411	134	123	113	11	12	
Farms with expenses of—		8 897	6 649	1 441	788	768	697	20	19	
\$1 to \$999		1 581	1 400	135	38	35	29	3	8	
\$1,000 to \$4,999		1 494	1 257	186	49	42	40	7	2	
\$5,000 to \$19,999		470	351	81	36	35	35	1	2	
\$20,000 or more		37	17	9	11	11	9	-	-	
Other agricultural chemicals	farms-\$1,000-	1 866	1 519	256	89	77	75	12	2	
Farms with expenses of—		2 010	1 408	(D)	336	300	(D)	35	(D)	
\$1 to \$999		1 383	1 157	181	43	33	33	10	2	
\$1,000 to \$4,999		421	327	65	29	28	28	1	-	
\$5,000 to \$19,999		53	30	10	13	13	11	-	-	
\$20,000 or more		9	5	-	4	3	3	1	-	
Hired farm labor	farms-\$1,000-	3 418	2 899	368	122	104	100	18	29	
Farms with expenses of—		28 734	21 211	3 709	3 733	3 490	3 236	242	81	
\$1 to \$4,999		1 876	1 656	173	22	19	19	3	25	
\$5,000 to \$19,999		1 180	1 000	133	43	32	32	11	4	
\$20,000 to \$49,999		310	217	53	40	37	34	3	-	
\$50,000 or more		52	26	9	17	16	15	1	-	
Workers by days worked:		2 139	1 753	274	105	87	83	18	7	
150 days or more	farms-workers-	4 390	3 357	580	436	381	354	55	17	
Less than 150 days	farms-workers-	2 436	2 069	254	88	77	75	11	25	
Contract labor	farms-\$1,000-	241	207	26	8	7	7	1	-	
Farms with expenses of—		435	357	42	36	(D)	(D)	(D)	-	
\$1 to \$999		132	121	9	2	2	2	-	-	
\$1,000 to \$4,999		89	70	15	4	3	3	1	-	
\$5,000 to \$19,999		19	15	2	2	2	2	-	-	
\$20,000 or more		1	1	-	-	-	-	-	-	
Customwork, machine hire, and rental of machinery and equipment	farms-\$1,000-	1 466	1 239	183	41	38	36	3	3	
Farms with expenses of—		1 934	1 462	284	187	185	(D)	2	1	
\$1 to \$999		933	817	98	15	13	13	2	3	
\$1,000 to \$4,999		467	371	78	18	17	16	1	-	
\$5,000 to \$19,999		62	50	6	6	6	5	-	-	
\$20,000 or more		4	1	1	2	2	2	-	-	

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate, trust, institutional, etc.	
				Total	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..	6 291	5 514	565	168	148	138	20	20	
\$1,000..	25 284	19 753	3 627	1 785	1 644	1 545	141	141	44 119	
Farms with expenses of—										
\$1 to \$999		2 396	2 220	121	40	40	34	—	15	
\$1,000 to \$4,999		2 108	1 863	183	38	24	24	14	14 24	
\$5,000 to \$19,999		1 679	1 369	239	66	62	60	4	4 5	
\$20,000 or more		108	62	22	24	22	20	2	2	
Petroleum products	farms..	6 266	5 489	565	168	148	138	20	20	
\$1,000..	16 122	12 548	2 339	1 155	1 072	1 004	83	83	44 80	
Gasoline and gasohol	farms..	5 903	5 171	539	154	143	133	11	11 39	
\$1,000..	7 346	5 876	977	447	404	379	44	44	46	
Diesel fuel	farms..	3 715	3 198	406	100	91	87	9	9 11	
\$1,000..	6 108	4 640	979	470	452	430	18	18	19 2	
LP gas, butane, and propane	farms..	701	566	99	34	32	24	2	2	
\$1,000..	414	304	(D)	(D)	(D)	(D)	(D)	(D)	(D) (D)	
Fuel oil and kerosene	farms..	1 124	889	157	72	60	58	12	12 6	
\$1,000..	1 068	776	162	122	108	(D)	14	14	7	
Natural gas	farms..	58	55	2	1	1	1	—	—	
\$1,000..	29	26	(D)	(D)	(D)	(D)	—	—	—	
Motor oil and grease	farms..	6 266	5 489	565	168	148	138	20	20	
\$1,000..	1 157	927	161	(D)	57	54	(D)	(D)	44 (D)	
Electricity	farms..	5 197	4 508	507	139	121	117	18	18 43	
\$1,000..	8 738	6 850	1 246	603	545	(D)	58	58	40	
Other—coal, wood, coke, etc.	farms..	788	704	65	19	19	18	—	—	
\$1,000..	424	355	42	27	27	(D)	—	—	—	
Interest expense	farms..	3 135	2 711	330	90	84	80	6	6 4	
\$1,000..	25 245	19 731	3 693	1 804	1 746	1 532	58	58	58 18	
Farms with expenses of—										
\$1 to \$999		484	436	42	4	3	3	1	1 2	
\$1,000 to \$4,999		1 132	1 029	83	19	17	16	2	2 1	
\$5,000 to \$9,999		660	560	76	24	24	24	—	—	
\$10,000 or more		859	686	129	43	40	37	3	3 1	
Farms reporting no interest expense (see text)		2 986	2 657	217	72	59	53	13	13 40	
VALUE OF MACHINERY AND EQUIPMENT¹										
Estimated market value of all machinery and equipment	farms..	6 300	5 522	566	168	148	138	20	20	
\$1,000..	274 145	221 908	36 618	14 374	12 864	12 155	1 510	1 510	1 245	
Farms by value group:										
\$1 to \$4,999		403	379	16	8	1	1	7	7 —	
\$5,000 to \$9,999		1 252	1 141	77	27	27	21	—	7 —	
\$10,000 to \$19,999		1 013	951	55	3	3	3	—	4 —	
\$20,000 to \$49,999		1 577	1 392	124	33	32	32	1	1 28	
\$50,000 to \$99,999		1 244	1 027	179	34	29	27	5	5 4	
\$100,000 to \$199,999		660	534	81	44	39	38	5	5 1	
\$200,000 to \$499,999		145	94	33	18	16	15	2	2 —	
\$500,000 or more		6	4	1	1	1	1	—	—	
SELECTED MACHINERY AND EQUIPMENT¹										
Automobiles	farms..	4 492	3 969	399	90	83	79	7	7 34	
number..	6 247	5 360	607	142	129	124	13	13 48		
Mototrucks, including pickups	farms..	5 104	4 446	476	144	124	114	20	20 38	
number..	7 455	6 306	794	305	279	263	26	26 50		
Wheel tractors	farms..	5 695	4 975	522	158	138	128	20	20 40	
number..	15 244	12 626	1 842	679	608	580	71	71 97		
2 or 3	farms..	2 760	2 474	211	56	46	45	10	10 19	
number..	6 759	6 034	551	133	111	(D)	22	22 41		
4 or more	farms..	1 431	1 098	247	76	66	63	10	10 10	
number..	6 981	5 189	1 227	520	471	(D)	49	49 45		
Grain and bean combines, self-propelled only	farms..	71	48	16	6	5	5	1	1 —	
number..	76	52	17	(D)	5	5	(D)	(D)	(D) —	
Corn heads for combines	farms..	335	292	28	12	11	10	1	1 3	
number..	374	326	29	16	(D)	(D)	(D)	(D)	(D) 3	
Cottonpickers and strippers	farms..	—	—	—	—	—	—	—	—	
number..	—	—	—	—	—	—	—	—	—	
Mower conditioners	farms..	3 530	3 000	394	102	91	87	11	11 34	
number..	3 859	3 247	440	131	115	109	16	16 41		
Pickup balers	farms..	3 927	3 410	396	92	82	78	10	10 28	
number..	4 161	3 603	426	103	91	87	12	12 29		
Field forage harvesters, shear bar or flywheel	farms..	2 166	1 782	288	85	77	73	8	8 11	
number..	2 564	2 108	347	98	87	83	11	11 11		
AGRICULTURAL CHEMICALS¹										
Commercial fertilizer	farms..	3 599	3 042	411	134	123	113	11	11 856	
acres on which used..	309 980	241 059	45 592	22 473	21 365	19 279	1 108	1 108	1 108 4	
Lime	farms..	1 542	1 291	182	65	59	57	6	6 350	
acres on which used..	50 385	38 195	7 955	3 885	3 727	(D)	158	158	158 547	
Sprays, dusts, granules, fumigants, etc., to control—	farms..	87 287	66 063	12 951	7 726	7 412	(D)	314	314	
Insects on hay and other crops	farms..	562	451	73	36	34	33	2	2 (D)	
acres on which used..	23 925	17 854	(D)	3 155	(D)	(D)	(D)	(D)	(D) 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 stock-holders	Total	10 or less stock-holders		
AGRICULTURAL CHEMICALS¹—										
Con.										
Sprays, dusts, granules, fumigants, etc., to control—Con.										
Nematodes in crops farms—	115	87	21	7	6	5	1	1	-	
acres on which used—	8 519	6 113	1 386	1 020	(D)	(D)	(D)	(D)	-	
Diseases in crops and orchards farms—	232	189	26	17	16	16	1	1	-	
acres on which used—	7 881	5 325	833	1 723	(D)	(D)	(D)	(D)	-	
Weeds, grass, or brush in crops and pasture farms—	1 494	1 183	239	72	61	59	11	11	-	
acres on which used—	78 178	56 662	13 811	7 705	7 354	(D)	351	351	-	
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	109	78	16	15	14	14	1	1	-	
acres on which used—	6 509	4 898	523	1 088	(D)	(D)	(D)	(D)	-	
LIVESTOCK										
Cattle and calves inventory farms—	4 960	4 393	431	114	101	95	13	13	22	
number—	354 277	284 469	48 282	20 410	19 096	17 393	1 314	1 314	1 116	
Farms with—										
1 to 9	829	785	26	11	9	9	2	2	7	
10 to 49	1 417	1 332	66	12	11	10	1	1	3	
50 to 99	1 411	1 262	128	18	12	11	6	6	5	
100 to 199	1 049	856	151	37	35	35	2	2	-	
200 to 499	241	151	59	31	29	27	2	2	-	
500 or more	13	7	1	5	5	3	-	-	-	
Cows and heifers that had calved farms—	4 460	3 922	410	108	95	89	13	13	20	
number—	200 135	159 529	27 496	12 489	11 630	10 698	859	859	621	
Beef cows farms—	1 358	1 247	75	28	25	24	3	3	8	
number—	(D)	8 461	533	317	283	(D)	34	34	(D)	
Farms with—										
1 to 9	1 083	996	63	17	15	15	2	2	7	
10 to 49	258	236	11	10	9	8	1	1	-	
50 to 99	10	9	-	1	1	1	-	-	-	
100 to 199	6	5	1	-	-	-	-	-	-	
200 to 499	1	1	-	-	-	-	-	-	-	
500 or more	-	-	-	-	-	-	-	-	-	
Milk cows farms—	3 581	3 092	381	93	81	76	12	12	15	
number—	(D)	151 068	26 963	12 172	11 347	(D)	825	825	(D)	
Farms with—										
1 to 4	416	392	16	3	1	1	2	2	5	
5 to 9	70	69	1	-	-	-	-	-	-	
10 to 49	1 417	1 298	107	10	6	6	4	4	2	
50 to 99	1 298	1 074	180	36	33	32	3	3	8	
100 to 199	321	227	66	28	26	24	2	2	-	
200 to 499	56	31	11	14	13	11	1	1	-	
500 or more	3	1	-	2	2	2	-	-	-	
Heifers and heifer calves farms—	4 389	3 863	407	100	88	83	12	12	19	
number—	134 859	107 659	19 324	7 417	6 995	6 301	422	422	459	
Steers, steer calves, bulls, and bull calves farms—	2 944	2 625	248	60	57	54	3	3	11	
number—	19 283	17 281	1 462	504	471	394	33	33	36	
Cattle and calves sold farms—	4 614	4 067	421	107	94	88	13	13	19	
number—	156 688	127 484	19 919	8 680	8 078	7 461	602	602	605	
\$1,000—	35 853	29 461	4 106	2 124	1 939	1 832	184	184	161	
Calves farms—	3 685	3 201	373	93	83	78	10	10	18	
number—	103 245	84 439	13 064	5 365	4 980	4 550	385	385	377	
Cattle farms—	8 478	7 494	662	292	269	250	23	23	31	
number—	53 443	43 045	6 855	3 315	3 098	2 911	217	217	228	
Fattened on grain and concentrates farms—	469	430	29	8	6	82	11	11	19	
number—	27 374	21 967	3 444	1 832	1 671	1 583	161	161	130	
Hogs and pigs inventory farms—	4 021	3 361	481	(D)	160	160	(D)	(D)	(D)	
number—	\$1,000—	1 599	193	(D)	79	79	(D)	(D)	(D)	
Farms with—										
1 to 24	706	622	64	16	15	13	1	1	4	
25 to 49	17	14	3	-	-	-	-	-	-	
50 to 99	6	6	-	-	-	-	-	-	-	
100 to 199	3	3	-	-	-	-	-	-	-	
200 to 499	-	-	-	-	-	-	-	-	-	
500 or more	-	-	-	-	-	-	-	-	-	
Used or to be used for breeding farms—	204	181	18	3	3	2	-	-	2	
number—	978	885	83	(D)	(D)	(D)	-	-	(D)	
Other farms—	672	590	65	15	14	12	1	1	2	
number—	3 255	2 834	351	(D)	60	(D)	(D)	(D)	(D)	
Hogs and pigs sold farms—	384	339	39	4	4	3	-	-	2	
number—	(D)	6 499	458	(D)	(D)	(D)	-	-	(D)	
Feeder pigs farms—	118	105	10	1	1	-	-	-	2	
number—	4 632	4 417	198	(D)	(D)	(D)	-	-	(D)	
Litters of pigs farrowed between—										
Dec. 1 of preceding year and Nov. 30 farms—	221	195	21	3	3	2	-	-	2	
number—	1 006	924	74	(D)	(D)	(D)	-	-	(D)	
Dec. 1 and May 31 farms—	179	159	16	3	3	2	-	-	1	
number—	541	496	41	(D)	(D)	(D)	-	-	(D)	
June 1 and Nov. 30 farms—	142	122	17	2	2	1	-	-	1	
number—	465	428	33	(D)	(D)	(D)	-	-	(D)	

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.	
				Total	Family held		Other than family held			
					Total	10 or less stock-holders	Total	10 or less stock-holders		
LIVESTOCK—Con.										
Sheep and lambs of all ages inventory	farms— number—	524 12 698	480 11 719	26 557	13 372	11 (D)	9 (D)	2 (D)	2 (D)	5 50
Ewes 1 year old or older	farms— number—	458 8 790	419 8 060	23 411	12 281	10 (D)	8 (D)	2 (D)	2 (D)	4 38
Sheep and lambs sold	farms— number—	403 8 656	370 7 768	22 606	8 222	6 (D)	5 (D)	2 (D)	2 (D)	3 60
Sheep and lambs shorn	farms— number—	434 10 774	394 9 776	27 567	10 383	8 (D)	7 (D)	2 (D)	2 (D)	3 48
	pounds of wool—	78 616	71 598	4 481	2 102	(D)	(D)	(D)	(D)	435
Horses and ponies inventory	farms— number—	1 480 7 140	1 344 6 362	89 382	34 352	30 344	29 (D)	4 8	4 8	13 44
Horses and ponies sold	farms— number—	284 \$1,000—	257 1 296	16 32	8 102	8 29	8 29	— —	— —	3 4
Goats inventory	farms— number—	170 795	155 723	13 (D)	— —	— —	— —	— —	— —	5 (D)
Goats sold	farms— number—	63 \$1,000—	56 311	7 51	— —	— —	— —	— —	— —	— —
POULTRY										
Chickens 3 months old or older inventory	farms— number—	892 499 462	807 161 572	67 86 479	12 251 179	10 (D)	9 (D)	2 (D)	2 (D)	6 232
Farms with—										
1 to 399		867	790	62	9	8	8	1	1	6
400 to 3,199		12	8	2	2	1	—	1	1	—
3,200 to 9,999		3	3	—	—	—	—	—	—	—
10,000 to 19,999		6	5	1	—	—	—	—	—	—
20,000 to 49,999		3	1	2	—	—	—	—	—	—
50,000 to 99,999		—	—	—	—	—	—	—	—	—
100,000 or more		1	—	—	1	1	1	—	—	—
Hens and pullets of laying age	farms— number—	890 460 820	805 139 050	67 70 405	12 (D)	10 250 746	9 (D)	2 (D)	2 (D)	6 (D)
Pullets 3 months old or older not of laying age	farms— number—	82 38 642	75 22 522	4 16 074	2 (D)	2 (D)	2 (D)	— —	— —	1 (D)
Chickens 3 months old or older sold	farms— number—	142 435 711	120 100 771	16 (D)	4 250 505	3 (D)	2 (D)	1 (D)	1 (D)	2 (D)
Broilers and other meat-type chickens sold	farms— number—	55 (D)	50 91 606	5 (D)	— —	— —	— —	— —	— —	— —
Farms with—										
1 to 1,999		52	47	5	—	—	—	—	—	—
2,000 to 59,999		2	2	—	—	—	—	—	—	—
60,000 to 99,999		1	1	—	—	—	—	—	—	—
100,000 or more		—	—	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms— number—	29 68	27 (D)	2 (D)	— —	— —	— —	— —	— —	— —
Turkeys sold	farms— number—	80 4 675	74 2 108	4 (D)	1 (D)	1 (D)	1 (D)	— —	— —	1 (D)
CROPS HARVESTED										
Corn for silage or green chop	farms— acres—	1 945 86 311	1 618 64 694	251 13 602	70 7 791	66 7 372	63 6 942	4 4 910	4 4 910	6 224
	tons, green—	1 236 525	922 811	197 371	113 483	108 573	102 923	4 910	4 910	2 860
Irrigated	farms— acres—	7	5	2	—	—	—	—	—	—
Farms by acres harvested:										
1 to 24 acres		748	662	73	12	11	11	1	1	1
25 to 99 acres		1 013	836	139	33	31	29	2	2	5
100 to 249 acres		166	112	36	18	17	17	1	1	—
250 acres or more		18	8	3	7	7	6	—	—	—
Irish potatoes	farms— acres—	95 305	87 298	5 4	2 (D)	2 (D)	1 (D)	— —	— —	1 (D)
Irrigated	farms— acres—	8 (D)	8 (D)	— —	— —	— —	— —	— —	— —	— (D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms— acres—	5 188 466 801	4 596 384 325	434 58 997	128 21 290	113 19 285	106 16 936	15 2 005	14 4 263	30 2 189
	tons, dry—	884 975	724 987	116 182	40 160	35 897	33 047	4 263	(D) (D)	3 646
Irrigated	farms— acres—	13 (D)	11 (D)	2 (D)	— —	— —	— —	— —	— —	— —
Farms by acres harvested:										
1 to 24 acres		1 098	1 038	38	14	13	12	1	1	8
25 to 99 acres		2 273	2 067	157	38	32	30	6	5	11
100 to 249 acres		1 516	1 280	177	48	41	41	7	7	11
250 acres or more		301	211	62	28	27	23	1	1	—
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms— acres—	3 804 226 629	3 377 193 991	329 24 927	81 7 026	73 6 406	69 5 740	8 620	8 620	17 685
	tons, dry—	423 694	358 960	50 605	13 003	12 044	11 574	959	959	1 126
Irrigated	farms— acres—	6 (D)	6 (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 stock- holders	Total	10 or less stock- holders		
CROPS HARVESTED—Con.										
Grass silage, haylage, and green chop hay (see text) -----	farms--	1 396	1 137	190	64	58	55	6	6	
	acres--	112 028	83 549	18 741	9 213	8 898	7 483	315	315	
Irrigated -----	tons, green--	541 280	401 951	90 524	47 102	45 013	40 213	2 089	2 089	
	farms--	-	-	-	-	-	-	-	-	
	acres--	-	-	-	-	-	-	-	-	
Vegetables harvested for sale (see text) ...	farms--	225	194	23	7	5	4	2	2	
	acres--	1 622	1 099	489	(D)	8	(D)	(D)	(D)	
Irrigated -----	farms--	41	34	4	3	2	2	1	1	
	acres--	128	98	25	6	(D)	(D)	(D)	(D)	
Farms by acres harvested:										
0.1 to 4.9 acres -----	farms--	163	146	10	6	5	4	1	1	
	acres--	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
5.0 to 24.9 acres -----	farms--	49	40	8	1	-	-	1	1	
	acres--	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
25.0 to 99.9 acres -----	farms--	12	8	4	-	-	-	-	-	
	acres--	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
100.0 acres or more -----	farms--	1	-	1	-	-	-	-	-	
	acres--	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Land in orchards -----	farms--	242	197	20	24	18	17	6	5	
	acres--	(D)	2 691	(D)	1 870	1 540	(D)	330	(D)	
Irrigated -----	farms--	13	8	3	2	2	2	-	-	
	acres--	87	52	(D)	(D)	(D)	(D)	-	-	
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres -----	farms--	127	111	8	7	4	3	3	2	
	acres--	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
5.0 to 24.9 acres -----	farms--	73	61	7	5	4	4	1	1	
	acres--	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
25.0 to 99.9 acres -----	farms--	30	18	4	8	7	7	1	1	
	acres--	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
100.0 acres or more -----	farms--	12	7	1	4	3	3	1	1	
	acres--	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	

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	65 and over
F FARMS AND LAND IN FARMS								
Farms -----	number-----	6 307	4 089	87	634	873	921	904
percent-----	100.0	64.8	1.4	10.1	13.8	14.6	14.3	670
Land in farms -----	acres-----	1 570 080	1 266 655	18 202	171 314	269 886	309 224	307 012
Average size of farm -----	acres-----	249	310	209	270	309	336	191 017
Value of land and buildings ¹ -----	farms-----	6 306	4 176	67	680	890	916	927
\$1,000-----	\$1,000-----	1 297 309	1 015 289	12 070	143 853	257 234	249 239	220 632
Average per farm -----	dollars-----	205 726	243 125	180 149	211 549	289 027	272 095	238 006
Average per acre -----	dollars-----	840	802	876	858	936	808	701
Farms by value of land and buildings:								
\$1 to \$39,999 -----		503	130	9	27	19	29	26
\$40,000 to \$69,999 -----		747	357	4	92	51	24	61
\$70,000 to \$99,999 -----		755	409	12	62	60	52	86
\$100,000 to \$149,999 -----		1 113	665	19	105	133	142	137
\$150,000 to \$199,999 -----		727	556	3	95	115	144	161
\$200,000 to \$499,999 -----		2 035	1 691	13	265	422	411	105
\$500,000 to \$999,999 -----		335	295	7	25	66	97	131
\$1,000,000 to \$1,999,999 -----		78	64	-	8	19	17	189
\$2,000,000 or more -----		13	9	-	1	5	-	34
Owned and rented land by operator:								
Land owned -----	farms-----	5 927	3 802	60	509	799	891	886
acres-----	acres-----	1 275 595	1 000 975	10 374	105 304	194 517	248 129	267 509
Land rented or leased from others -----	farms-----	2 665	2 108	53	426	516	493	419
acres-----	acres-----	328 022	286 942	8 173	67 657	79 404	63 557	47 673
Rented or leased land in farms -----	farms-----	2 661	2 106	53	426	515	493	418
acres-----	acres-----	324 791	284 013	8 173	67 172	77 585	63 132	47 600
Land rented or leased to others -----	farms-----	475	237	3	21	47	35	57
acres-----	acres-----	33 537	21 262	345	1 647	4 035	2 462	8 170
L LAND IN FARMS ACCORDING TO USE								
Total cropland -----	farms-----	5 969	3 954	80	607	841	898	882
acres-----	acres-----	770 590	661 040	10 572	99 479	153 568	170 226	144 902
Harvested cropland -----	farms-----	5 575	3 813	76	587	805	871	854
acres-----	acres-----	546 683	478 065	7 456	72 778	115 460	125 195	102 746
Farms by acres harvested:								
1 to 49 acres -----		2 212	889	23	123	138	132	200
50 to 99 acres -----		1 254	978	25	155	188	207	249
100 to 199 acres -----		1 350	1 229	18	204	302	321	259
200 to 499 acres -----		702	662	10	101	157	200	132
500 to 999 acres -----		53	51	-	4	18	10	13
1,000 to 1,999 acres -----		4	4	-	-	2	1	6
2,000 acres or more -----		-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only -----	farms-----	3 660	2 496	47	406	535	574	575
acres-----	acres-----	205 261	170 938	2 973	24 629	34 497	42 738	39 772
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured -----	farms-----	218	125	3	23	28	31	20
acres-----	acres-----	3 687	2 739	68	520	763	555	414
On which all crops failed -----	farms-----	58	38	-	5	12	6	10
acres-----	acres-----	1 291	1 001	-	49	463	93	357
In cultivated summer fallow -----	farms-----	71	48	-	8	7	11	10
acres-----	acres-----	1 456	1 314	-	118	276	398	392
Idle -----	farms-----	484	268	4	51	71	43	49
acres-----	acres-----	12 212	6 983	75	1 385	2 109	1 247	1 221
Total woodland -----	farms-----	4 906	3 322	56	478	695	778	756
acres-----	acres-----	614 709	459 730	6 501	53 846	84 904	104 721	126 338
Woodland pastured -----	farms-----	2 022	1 545	34	231	297	381	354
acres-----	acres-----	136 089	114 891	1 940	14 072	18 491	27 815	32 461
Woodland not pastured -----	farms-----	4 138	2 744	46	366	581	632	633
acres-----	acres-----	478 620	344 839	4 561	39 774	66 413	76 906	93 877
Pastureland and rangeland other than cropland and woodland pastured -----	farms-----	1 778	1 255	18	154	267	298	291
acres-----	acres-----	114 455	95 278	701	10 519	20 391	22 639	22 370
Land in house lots, ponds, roads, wasteland, etc. -----	farms-----	4 015	2 547	51	368	546	597	567
acres-----	acres-----	70 326	50 607	428	7 470	11 023	11 638	13 402
Pastureland, all types -----	farms-----	5 221	3 553	65	548	756	834	792
acres-----	acres-----	455 805	381 107	5 614	49 220	73 379	93 192	94 603
Irrigated land -----	farms-----	120	82	3	16	19	17	17
acres-----	acres-----	1 254	1 056	(D)	291	122	323	256
Harvested cropland irrigated -----	farms-----	119	81	3	16	19	17	9
acres-----	acres-----	1 246	(D)	(D)	291	122	323	44
Pasture and other land irrigated -----	farms-----	3	1	-	-	-	-	-
acres-----	acres-----	8	(D)	-	-	-	-	(D)
Land set aside in federal farm programs in 1982 -----	farms-----	26	17	-	3	4	2	5
acres-----	acres-----	219	111	-	24	(D)	(D)	32
TENURE AND RACE OF OPERATOR								
All operators -----		6 307	4 089	87	634	873	921	904
Full owners -----		3 645	1 982	34	208	358	428	485
Part owners -----		2 273	1 811	26	297	438	463	400
Tenants -----		389	296	27	129	77	30	19
White -----		6 299	4 085	87	634	872	920	903
Full owners -----		3 639	1 978	34	208	357	427	484
Part owners -----		2 272	1 811	26	297	438	463	400
Tenants -----		388	296	27	129	77	30	19
Black and other races -----		8	4	-	-	1	1	1
Full owners -----		6	4	-	-	1	1	1
Part owners -----		1	-	-	-	-	-	-
Tenants -----		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
F FARMS AND LAND IN FARMS							
Farms-----	2 218	24	272	663	570	418	271
number-----							271
percent-----	35.2	.4	4.3	10.5	9.0	6.6	4.3
Land in farms-----	303 425	2 204	25 375	74 452	79 486	70 635	51 273
acres-----				112	139	169	189
Average size of farm-----	137	92	93				
Value of land and buildings ¹ -----	2 130	30	255	528	574	460	283
farms-----							283
\$1,000-----	282 020	2 318	33 583	79 150	75 204	57 727	34 038
Average per farm-----	132 404	77 267	131 698	149 905	131 017	125 493	120 276
dollars-----				1 718	1 011	819	764
Average per acre-----	1 010	748					
Farms by value of land and buildings:							
\$1 to \$39,999-----	373	6	74	54	102	79	58
\$40,000 to \$69,999-----	390	8	37	122	92	65	66
\$70,000 to \$99,999-----	346	14	25	68	113	80	46
\$100,000 to \$149,999-----	448	—	43	139	115	108	43
\$150,000 to \$199,999-----	171	1	21	46	41	45	17
\$200,000 to \$499,999-----	344	—	44	81	94	77	48
\$500,000 to \$999,999-----	40	1	11	8	14	2	4
\$1,000,000 to \$1,999,999-----	14	—	—	9	2	3	—
\$2,000,000 or more-----	4	—	—	1	1	1	1
Owned and rented land by operator:							
Land owned-----	2 125	16	240	636	560	405	268
farms-----							268
acres-----	274 620	1 654	18 074	62 312	74 235	67 718	50 627
Land rented or leased from others-----	557	13	103	212	131	72	26
farms-----							26
acres-----	41 080	550	8 266	15 000	8 846	5 615	2 803
Rented or leased land in farms-----	555	13	103	211	130	72	26
farms-----							26
acres-----	40 778	550	8 266	14 925	8 674	5 595	2 768
Land rented or leased to others-----	238	—	18	61	63	54	42
farms-----							42
acres-----	12 275	—	965	2 860	3 595	2 698	2 157
L LAND IN FARMS ACCORDING TO USE							
Total cropland-----	2 015	20	227	595	524	390	259
farms-----							259
acres-----	109 550	831	10 856	30 831	29 100	21 981	15 951
Harvested cropland-----	1 762	17	195	509	454	348	239
farms-----							239
acres-----	68 618	583	7 532	19 035	18 667	13 178	9 623
Farms by acres harvested:							
1 to 49 acres-----	1 323	11	152	393	323	256	188
50 to 99 acres-----	276	5	24	65	66	64	32
100 to 199 acres-----	121	1	11	37	33	25	14
200 to 499 acres-----	40	—	8	14	12	2	4
500 to 999 acres-----	2	—	—	—	—	1	1
1,000 to 1,999 acres-----	—	—	—	—	—	—	—
2,000 acres or more-----	—	—	—	—	—	—	—
Cropland:							
Pasture or grazing only-----	1 164	13	124	359	314	226	128
farms-----							128
acres-----	34 323	(D)	(D)	9 688	9 009	7 535	5 053
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured-----	93	—	11	36	20	12	14
farms-----							14
acres-----	948	—	111	270	183	172	212
On which all crops failed-----	20	—	3	7	6	2	2
farms-----							2
acres-----	290	—	31	153	20	(D)	(D)
In cultivated summer fallow-----	23	—	5	9	6	1	2
farms-----							2
acres-----	142	—	19	31	72	(D)	(D)
Idle-----	216	1	20	72	52	39	32
farms-----							32
acres-----	5 229	(D)	(D)	1 654	1 149	1 016	1 037
Total woodland-----	1 584	10	141	458	428	334	213
farms-----							213
acres-----	154 979	1 144	11 110	34 068	40 329	39 233	29 095
Woodland pastured-----	477	3	41	127	147	95	64
farms-----							64
acres-----	21 198	315	1 260	4 405	6 629	4 392	4 197
Woodland not pastured-----	1 394	8	123	401	383	294	185
farms-----							185
acres-----	133 781	829	9 650	29 663	33 700	34 841	24 898
Pastureland and rangeland other than cropland and woodland pastured-----	523	4	63	167	143	102	44
farms-----							44
acres-----	19 177	(D)	(D)	5 192	5 299	4 707	2 324
Land in house lots, ponds, roads, wasteland, etc.-----	1 468	12	161	437	397	277	184
farms-----							184
acres-----	19 719	(D)	(D)	4 361	4 758	4 714	3 903
Pastureland, all types-----	1 668	16	184	514	450	314	190
farms-----							190
acres-----	74 698	(D)	(D)	19 285	20 937	16 634	11 574
Irrigated land-----	38	—	6	17	6	7	2
farms-----							2
acres-----	198	—	19	104	18	(D)	(D)
Harvested cropland irrigated-----	38	—	6	17	6	7	2
farms-----							2
acres-----	(D)	—	19	(D)	18	(D)	(D)
Pasture and other land irrigated-----	2	—	—	2	—	—	—
farms-----							—
acres-----	(D)	—	—	(D)	—	—	—
Land set aside in federal farm programs in 1982-----	9	1	—	6	1	1	—
farms-----							—
acres-----	108	(D)	(D)	85	(D)	(D)	—
TENURE AND RACE OF OPERATOR							
All operators-----	2 218	24	272	663	570	418	271
Full owners-----	1 663	11	169	452	439	346	246
Part owners-----	462	5	71	184	121	59	22
Tenants-----	93	8	32	27	10	13	3
White-----	2 214	24	271	662	570	416	271
Full owners-----	1 661	11	169	452	439	344	246
Part owners-----	461	5	71	183	121	59	22
Tenants-----	92	8	31	27	10	13	3
Black and other races-----	4	—	1	1	—	2	—
Full owners-----	2	—	—	—	—	2	—
Part owners-----	1	—	—	1	—	—	—
Tenants-----	1	—	1	—	—	—	—

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	5 349	3 565	69	536	768	810	793	589
Not on farm operated	462	204	16	46	47	33	36	26
Not reported	496	320	2	52	58	78	75	55
Operators by principal occupation:								
Farming	4 089	4 089	87	634	873	921	904	670
Other	2 218	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	3 019	2 814	60	431	591	655	618	459
Any	2 859	846	23	169	210	171	173	100
1 to 99 days	617	494	10	89	111	93	124	67
100 to 199 days	535	194	3	49	58	40	27	17
200 days or more	1 707	158	10	31	41	38	22	16
Not reported	429	429	4	34	72	95	113	111
Operators by years on present farm:								
2 years or less	368	219	21	90	62	33	8	5
3 or 4 years	611	337	33	151	95	28	23	7
5 to 9 years	1 074	609	11	220	212	90	53	23
10 years or more	3 290	2 318	-	100	397	626	686	509
Average years on present farm	17.0	18.7	3.1	5.9	10.5	18.6	26.5	34.0
Not reported	964	606	22	73	107	144	134	126
Operators by age group:								
Under 25 years	111	87	87	-	-	-	-	-
25 to 34 years	906	634	-	634	-	-	-	-
35 to 44 years	1 536	873	-	-	873	-	-	-
45 to 54 years	1 491	921	-	-	-	921	-	-
55 to 64 years	1 322	904	-	-	-	-	904	-
65 years and over	941	670	-	-	-	-	-	670
Average age	49.1	49.5	22.1	30.2	39.4	49.6	59.3	71.4
Operators by sex:								
Male	5 759	3 780	82	589	811	862	848	588
Female	548	309	5	45	62	59	56	82
Operators of Spanish origin	13	8	-	-	3	4	1	-
F FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms	5 589	3 522	73	551	763	810	758
	acres	1 281 587	1 011 199	14 443	139 619	217 082	257 454	238 555
Partnership	farms	505	416	13	64	70	77	113
	acres	191 200	175 299	(D)	23 595	(D)	36 599	52 369
Corporation:								
Family held	farms	156	118	1	14	30	27	19
	acres	72 262	61 696	(D)	(D)	17 149	11 766	13 032
More than 10 stockholders	farms	7	4	-	-	1	1	2
10 or less stockholders	farms	149	114	1	14	29	26	25
Other than family held	farms	20	16	-	2	8	4	2
	acres	11 111	10 239	-	(D)	6 757	1 947	(D)
More than 10 stockholders	farms	1	-	-	-	-	-	-
10 or less stockholders	farms	19	16	-	2	8	4	2
Other—cooperative, estate or trust, institutional, etc.	farms	37	17	-	3	2	3	4
	acres	13 920	8 222	-	(D)	(D)	1 468	(D)
F FARMS BY SIZE								
1 to 9 acres		272	103	8	25	21	14	16
10 to 49 acres		754	210	6	41	54	30	34
50 to 69 acres		301	100	5	9	23	16	23
70 to 99 acres		419	186	7	46	26	30	51
100 to 139 acres		634	327	12	64	65	41	69
140 to 179 acres		570	358	4	60	71	75	70
180 to 219 acres		544	395	7	61	85	92	81
220 to 259 acres		461	366	12	63	83	86	75
260 to 499 acres		1 628	1 395	23	184	315	366	328
500 to 999 acres		632	569	2	72	115	154	150
1,000 to 1,999 acres		83	72	1	8	13	16	23
2,000 acres or more		9	8	-	1	2	1	3
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		18	5	1	-	3	-	1
Field crops, except cash grains (013)		661	244	5	27	30	33	57
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		661	244	5	27	30	33	57
Vegetables and melons (016)		101	63	1	15	12	8	12
Fruits and tree nuts (017)		135	73	-	11	15	14	19
Horticultural specialties (018)		119	53	-	6	10	12	15
General farms, primarily crop (019)		227	42	2	3	5	2	11
Livestock, except dairy, poultry, and animal specialties (021)		1 553	527	12	63	77	89	122
Beef cattle, except feedlots (0212)		1 013	360	9	31	47	65	92
Dairy farms (024)		3 098	2 921	64	478	677	733	642
Poultry and eggs (025)		67	34	1	3	8	11	6
Animal specialties (027)		233	91	1	23	24	15	14
General farms, primarily livestock (029)		95	36	-	5	12	4	5

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	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	1 784	19		223	549	461	333	199
Not on farm operated	258	4		36	68	64	51	35
Not reported	176	1		13	46	45	34	37
Operators by principal occupation:								
Farming								
Other	2 218	24		272	663	570	418	271
Operators by days of work off farm:								
None	205	—		15	16	23	53	98
Any	2 013	24		257	647	547	365	173
1 to 99 days	123	1		10	27	26	32	27
100 to 199 days	341	1		41	126	68	47	58
200 days or more	1 549	22		206	494	453	286	88
Not reported	—	—		—	—	—	—	—
Operators by years on present farm:								
2 years or less	149	8		46	67	16	9	3
3 or 4 years	274	3		74	125	48	18	6
5 to 9 years	465	3		86	195	129	43	9
10 years or more	972	—		33	190	290	278	181
Average years on present farm	13.9	2.9		5.2	7.8	13.5	21.1	31.5
Not reported	358	10		33	86	67	70	72
Operators by age group:								
Under 25 years	24	24		—	—	—	—	—
25 to 34 years	272	—		272	—	—	—	—
35 to 44 years	663	—		—	663	—	—	—
45 to 54 years	570	—		—	—	570	—	—
55 to 64 years	418	—		—	—	—	418	—
65 years and over	271	—		—	—	—	—	271
Average age	48.4	22.3		30.9	39.4	49.4	59.3	71.6
Operators by sex:								
Male	1 979	22		294	592	519	379	233
Female	239	2		38	71	51	39	38
Operators of Spanish origin	5	—		1	1	—	1	2
F FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms	2 067	22	246	615	537	398	249
acres	acres	270 388	(D)	21 759	(D)	72 233	64 679	44 061
Partnership	farms	89	2	18	32	19	9	9
acres	acres	15 901	(D)	(D)	4 655	3 873	(D)	2 640
Corporation:								
Family held	farms	38	—	3	10	7	9	9
acres	acres	10 566	—	254	2 996	1 729	1 737	3 850
More than 10 stockholders	farms	3	—	—	1	1	1	—
10 or less stockholders	farms	35	—	3	9	6	8	9
Other than family held	farms	4	—	1	1	2	—	—
acres	acres	872	—	(D)	(D)	(D)	—	—
More than 10 stockholders	farms	1	—	—	—	1	—	—
10 or less stockholders	farms	3	—	1	1	1	—	—
Other—cooperative, estate or trust, institutional, etc.	farms	20	—	4	5	5	2	4
acres	acres	5 698	—	501	706	(D)	(D)	722
F FARMS BY SIZE								
1 to 9 acres		169	5	48	50	37	18	11
10 to 49 acres		544	7	99	206	136	57	39
50 to 69 acres		201	3	12	65	61	39	21
70 to 99 acres		233	1	26	76	54	45	31
100 to 139 acres		307	1	24	95	75	74	38
140 to 179 acres		212	3	15	51	61	51	31
180 to 219 acres		149	1	13	27	40	48	20
220 to 259 acres		95	—	11	21	25	16	22
260 to 499 acres		233	3	20	54	62	53	41
500 to 999 acres		63	—	3	17	17	14	12
1,000 to 1,999 acres		11	—	1	1	2	2	5
2,000 acres or more		1	—	—	—	—	1	—
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		13	—	1	8	—	3	1
Field crops, except cash grains (013)		417	4	30	92	104	99	88
Cotton (0131)		—	—	—	—	—	—	—
Tobacco (0132)		—	—	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		417	4	30	92	104	99	88
Vegetables and melons (016)		38	—	4	11	10	5	8
Fruits and tree nuts (017)		62	—	12	24	11	12	3
Horticultural specialties (018)		66	—	12	20	16	13	5
General farms, primarily crop (019)		185	2	14	51	42	42	34
Livestock, except dairy, poultry, and animal specialties (021)		1 026	14	156	323	276	160	97
Beef cattle, except feedlots (0212)		653	8	90	188	178	117	72
Dairy farms (024)		177	3	19	45	50	40	20
Poultry and eggs (025)		33	—	5	10	10	5	3
Animal specialties (027)		142	1	17	52	40	24	8
General farms, primarily livestock (029)		59	—	2	27	11	15	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-----	6 307 368 715	4 089 346 924	87 4 774	634 51 228	873 89 277	921 94 269	904 75 306	670 32 070		
Farms by value of sales:										
Less than \$2,500 -----	1 661	365	8	41	45	50	83	138		
\$2,500 to \$4,999 -----	593	231	5	41	22	35	46	82		
\$5,000 to \$9,999 -----	444	206	7	24	36	27	52	60		
\$10,000 to \$19,999 -----	349	234	9	33	45	30	51	66		
\$20,000 to \$39,999 -----	483	404	15	63	87	80	83	76		
\$40,000 to \$99,999 -----	1 444	1 365	28	242	288	345	307	155		
\$100,000 to \$249,999 -----	1 154	1 111	14	173	299	306	240	79		
\$250,000 to \$499,999 -----	153	148	1	15	45	39	37	11		
\$500,000 or more -----	26	25	-	2	6	9	5	3		
Grains ----- farms----- \$1,000-----	110 907	81 668	2 (D)	11 (D)	25 246	15 81	16 131	12 111		
Sales of \$40,000 or more ----- farms----- \$1,000-----	4 192	4 192	-	-	2 (D)	-	1 (D)	1 (D)		
Corn for grain ----- farms----- \$1,000-----	64 777	44 566	2 (D)	7 (D)	15 225	5 41	10 108	5 106		
Wheat ----- farms----- \$1,000-----	13	11	-	-	5 (D)	3 4	2 (D)	2 -		
Soybeans ----- farms----- \$1,000-----	2	2	-	-	1 (D)	-	1 (D)	-		
Sorghum for grain ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-		
Oats ----- farms----- \$1,000-----	19	16	-	-	2 (D)	2 (D)	2 (D)	3 7		
Other grains ----- farms----- \$1,000-----	21	15	-	3 (D)	3 3	5 9	2 24	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-----	1 529 6 426	894 4 542	21 90	139 824	142 1 003	169 703	212 1 160	211 1 761		
Sales of \$40,000 or more ----- farms----- \$1,000-----	10 616	7 428	-	3 205	2 (D)	2 -	2 (D)	2 -		
Vegetables, sweet corn, and melons ----- farms----- \$1,000-----	225 (D)	143 1 384	2 (D)	34 206	29 227	24 250	23 190	31 -		
Sales of \$40,000 or more ----- farms----- \$1,000-----	7	7	1	3	-	2 (D)	1 (D)	1 -		
Fruits, nuts, and berries ----- farms----- \$1,000-----	581	581	2 (D)	242	-	26 26	31 26	31 560		
Sales of \$40,000 or more ----- farms----- \$1,000-----	204 7 588	133 7 015	2 (D)	16 1 201	32 1 240	26 2 440	26 1 988	31 560		
Nursery and greenhouse products ----- farms----- \$1,000-----	45 6 752	41 6 482	-	5 797	10 1 016	11 2 350	12 1 871	3 448		
Sales of \$40,000 or more ----- farms----- \$1,000-----	174 2 978	88 2 222	1 (D)	17 (D)	23 619	14 486	17 551	16 161		
Other crops ----- farms----- \$1,000-----	20 1 826	17 1 604	-	1 (D)	4 (D)	4 330	7 481	1 (D)		
Poultry and poultry products ----- farms----- \$1,000-----	56 552	40 522	-	6 17	7 260	9 62	9 18	9 164		
Sales of \$40,000 or more ----- farms----- \$1,000-----	3 413	3 413	-	-	1 (D)	1 (D)	1 -	1 (D)		
Dairy products ----- farms----- \$1,000-----	487	234	3 (D)	47	47 735	50 3 152	52 1 561	52 35		
Sales of \$40,000 or more ----- farms----- \$1,000-----	6 152 14	6 057 14	275 1	299 1	735 3 152	3 152 1 561	3 152 1 561	3 152 35		
Cattle and calves ----- farms----- \$1,000-----	5 824	5 824	5 (D)	5 (D)	5 (D)	4 3 130	5 1 456	4 -		
Sales of \$40,000 or more ----- farms----- \$1,000-----	3 226 2 519	2 996 2 418	64 34	489 393	691 588	751 646	657 534	344 223		
Sheep, lambs, and wool ----- farms----- \$1,000-----	288 334	277 926	3 106	40 844	72 964	76 473	60 466	24 074		
Other livestock and livestock products (see text) ----- farms----- \$1,000-----	4 614 35 853	3 515 30 835	79 526	545 4 841	756 8 995	832 7 612	791 5 850	512 3 011		
Sales of \$40,000 or more ----- farms----- \$1,000-----	91 8 935	77 7 574	1 (D)	12 (D)	26 3 520	26 1 834	9 592	3 319		
Hogs and pigs ----- farms----- \$1,000-----	384	181	6 (D)	50	38 51	26 56	40 60	21 44		
Sales of \$40,000 or more ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-		
Other farm-related income and direct sales										
Income from machine work, customwork, and other agricultural services ----- farms----- \$1,000-----	352 543	247 449	5 7	61 120	56 104	45 102	50 90	30 28		
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms----- \$1,000-----	972 3 822	508 2 963	4 63	93 367	114 880	106 945	97 450	94 258		

See footnotes at end of table.

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

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

Item		Other occupations						
		Age of operator (years)						
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) -----	farms-\$1,000--	2 218	24	272	663	570	418	271
	\$1,000--	21 791	225	2 173	6 434	5 906	4 061	2 991
Farms by value of sales:								
Less than \$2,500 -----		1 296	14	166	388	325	254	149
\$2,500 to \$4,999 -----		362	5	34	118	97	61	47
\$5,000 to \$9,999 -----		238	-	30	67	65	40	36
\$10,000 to \$19,999 -----		115	2	15	31	28	20	19
\$20,000 to \$39,999 -----		79	1	14	24	14	18	8
\$40,000 to \$99,999 -----		79	1	9	15	30	19	5
\$100,000 to \$249,999 -----		43	1	4	19	9	4	6
\$250,000 to \$499,999 -----		5	-	-	1	2	2	-
\$500,000 or more -----		1	-	-	-	-	-	1
Grains -----	farms-\$1,000--	29	-	5	13	2	5	4
	\$1,000--	239	-	18	(D)	(D)	8	28
Sales of \$40,000 or more -----	farms-\$1,000--	-	-	-	-	-	-	-
Corn for grain -----	farms-\$1,000--	20	-	3	12	1	2	2
	\$1,000--	211	-	(D)	167	(D)	(D)	(D)
Wheat -----	farms-\$1,000--	2	-	-	-	-	-	(D)
Soybeans -----	farms-\$1,000--	-	(D)	-	-	-	-	-
Sorghum for grain -----	farms-\$1,000--	-	-	-	-	-	-	-
Oats -----	farms-\$1,000--	3	-	-	-	-	-	-
Other grains -----	farms-\$1,000--	6	(D)	1	1	(D)	(D)	1
	\$1,000--	22	-	(D)	(D)	-	3	(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--	635	7	60	161	155	132	120
	\$1,000--	1 883	7	124	476	475	392	408
Sales of \$40,000 or more -----	farms-\$1,000--	3	-	-	(D)	(D)	-	(D)
Vegetables, sweet corn, and melons -----	farms-\$1,000--	82	-	13	25	17	14	13
	\$1,000--	(D)	-	56	64	27	(D)	37
Sales of \$40,000 or more -----	farms-\$1,000--	-	-	-	-	-	-	-
Fruits, nuts, and berries -----	farms-\$1,000--	71	-	-	11	24	18	12
	\$1,000--	573	-	167	91	83	206	26
Sales of \$40,000 or more -----	farms-\$1,000--	4	-	2	-	-	2	-
Nursery and greenhouse products -----	farms-\$1,000--	270	-	(D)	-	-	(D)	-
	\$1,000--	86	-	14	26	22	14	10
Sales of \$40,000 or more -----	farms-\$1,000--	756	-	129	126	306	175	20
	\$1,000--	3	-	-	-	3	-	-
Other crops -----	farms-\$1,000--	222	-	-	-	222	-	-
	\$1,000--	-	-	-	-	-	-	-
Poultry and poultry products -----	farms-\$1,000--	16	-	4	1	4	4	3
	\$1,000--	30	-	(D)	(D)	8	5	4
Sales of \$40,000 or more -----	farms-\$1,000--	-	-	-	-	-	-	-
Dairy products -----	farms-\$1,000--	253	-	4	37	100	64	32
	\$1,000--	95	(D)	8	28	(D)	9	29
Sales of \$40,000 or more -----	farms-\$1,000--	-	-	-	-	-	-	-
Cattle and calves -----	farms-\$1,000--	230	4	33	67	59	45	22
	\$1,000--	11 947	88	981	3 365	3 406	2 322	1 785
Sales of \$40,000 or more -----	farms-\$1,000--	101	-	9	29	34	19	10
	\$1,000--	10 408	-	813	3 046	3 078	1 877	1 594
Hogs and pigs -----	farms-\$1,000--	1 099	13	148	322	297	196	123
	\$1,000--	5 018	112	512	1 683	1 263	849	600
Sales of \$40,000 or more -----	farms-\$1,000--	14	1	1	6	2	3	1
	\$1,000--	1 362	(D)	(D)	669	(D)	241	(D)
Sheep, lambs, and wool -----	farms-\$1,000--	203	4	46	81	50	15	7
	\$1,000--	(D)	4	61	62	59	(D)	13
Sales of \$40,000 or more -----	farms-\$1,000--	-	-	-	-	-	-	-
Other livestock and livestock products (see text) -----	farms-\$1,000--	285	1	41	112	71	43	17
	\$1,000--	276	(D)	(D)	147	53	29	7
Sales of \$40,000 or more -----	farms-\$1,000--	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services -----	farms-\$1,000--	105	-	23	30	27	20	5
	\$1,000--	94	-	23	23	29	17	3
Value of agricultural products sold directly to individuals for human consumption (see text) -----	farms-\$1,000--	464	6	74	177	115	62	30
	\$1,000--	859	14	151	315	168	187	24

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-	5	5	2	-	3	-
Feed grains	farms-\$1,000-	(D) 5	(D) 5	(D) 2	-	(D) 3	-
Wheat	farms-\$1,000-	(D)	(D)	(D)	-	(D)	-
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-	2 544	1 778	36	384	413	396
Farms with expenses of—	\$1 to \$4,999	16 151	14 313	336	2 439	4 706	3 940
\$5,000 to \$19,999		568	508	11	99	142	129
\$20,000 to \$49,999		143	135	3	32	41	31
\$50,000 or more		46	42	1	6	17	12
Feed for livestock and poultry	farms-\$1,000-	5 169	3 742	64	621	825	863
Farms with expenses of—	\$1 to \$4,999	103 716	98 370	1 720	14 169	25 458	26 909
\$5,000 to \$19,999		2 054	825	9	139	144	149
\$20,000 to \$79,999		1 144	1 025	19	178	217	195
\$80,000 or more		1 829	1 755	34	291	423	479
Commercially mixed formula feeds	farms-tons-\$1,000-	3 937	3 244	55	521	730	784
Farms by tons purchased:	1 to 99 tons	437 553	417 877	6 599	59 781	107 311	117 125
100 to 499 tons		79 551	75 953	1 133	10 934	19 879	20 796
500 tons or more		58	55	2	5	17	16
Farms with expenses of—	\$1 to \$4,999	1 032	500	1	68	94	93
\$5,000 to \$19,999		1 434	1 327	37	244	277	279
\$20,000 to \$49,999		1 170	1 125	15	171	273	344
\$50,000 or more		301	292	2	38	86	68
Seeds, bulbs, plants, and trees	farms-\$1,000-	2 662	2 279	36	355	528	597
Farms with expenses of—	\$1 to \$999	2 851	2 622	25	371	724	681
\$1,000 to \$4,999		1 771	1 455	30	240	298	377
\$5,000 to \$9,999		824	758	6	106	214	200
\$10,000 or more		56	55	-	9	11	18
Commercial fertilizer	farms-\$1,000-	3 582	2 873	43	491	628	666
Farms with expenses of—	\$1 to \$999	8 897	8 333	85	1 219	2 368	2 130
\$1,000 to \$4,999		1 581	1 006	10	157	160	209
\$5,000 to \$19,999		1 494	1 380	30	261	327	330
\$20,000 or more		470	452	3	71	125	119
Other agricultural chemicals	farms-\$1,000-	1 866	1 650	18	252	402	395
Farms with expenses of—	\$1 to \$999	2 010	1 903	10	279	503	476
\$1,000 to \$4,999		1 383	1 196	17	190	255	291
\$5,000 to \$19,999		421	393	1	55	127	92
\$20,000 or more		53	52	-	5	19	9
Hired farm labor	farms-\$1,000-	3 418	2 804	35	492	573	708
Farms with expenses of—	\$1 to \$999	28 734	26 219	266	3 071	6 194	7 327
\$1,000 to \$4,999		1 876	1 370	15	324	259	270
\$5,000 to \$19,999		1 180	1 100	19	133	231	264
\$20,000 to \$49,999		310	265	1	30	72	344
\$50,000 or more		52	49	-	5	11	16
Workers by days worked:							
150 days or more	farms-workers-	2 139	1 922	33	232	425	549
		4 390	3 993	44	432	900	1 170
Less than 150 days	farms-workers-	2 436	1 895	22	385	386	422
		8 376	6 615	70	1 123	1 380	1 853
Contract labor	farms-\$1,000-	241	172	2	37	46	32
Farms with expenses of—	\$1 to \$999	435	388	(D)	(D)	94	96
\$1,000 to \$4,999		132	75	-	20	24	7
\$5,000 to \$19,999		89	78	2	14	16	16
\$20,000 or more		19	18	-	3	6	3
Customwork, machine hire, and rental of machinery and equipment	farms-\$1,000-	1 466	1 125	19	198	234	276
Farms with expenses of—	\$1 to \$999	1 934	1 592	17	272	407	454
\$1,000 to \$4,999		933	689	16	118	134	147
\$5,000 to \$19,999		467	381	2	73	87	110
\$20,000 or more		62	51	1	5	12	18
		4	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-\$1,000-	766 1 838	16 39	100 49	243 742	194 490	153 382
Farms with expenses of—							
\$1 to \$4,999		694	14	99	223	165	141
\$5,000 to \$19,999		60	1	1	13	27	11
\$20,000 to \$49,999		8	—	—	6	1	—
\$50,000 or more		4	—	—	1	1	1
Feed for livestock and poultry	farms-\$1,000-	1 427 5 346	15 19	186 408	373 1 686	399 1 608	308 898
Farms with expenses of—							
\$1 to \$4,999		1 229	14	169	324	321	276
\$5,000 to \$19,999		119	1	13	18	54	23
\$20,000 to \$79,999		74	—	4	29	23	8
\$80,000 or more		5	—	—	2	1	1
Commercially mixed formula feeds	farms-tons-\$1,000-	693 19 675 3 599	2 (D) (D)	121 (D) (D)	142 5 117 951	203 6 442 1 163	145 3 573 634
Farms by tons purchased:							
1 to 99 tons		636	2	119	127	182	137
100 to 499 tons		54	—	2	15	20	7
500 tons or more		3	—	—	—	1	1
Farms with expenses of—							
\$1 to \$4,999		532	1	104	96	147	123
\$5,000 to \$19,999		107	1	15	33	36	14
\$20,000 to \$49,999		45	—	1	12	17	8
\$50,000 or more		9	—	1	1	3	1
Seeds, bulbs, plants, and trees	farms-\$1,000-	383 229	1 (D)	44 (D)	108 64	102 47	70 53
Farms with expenses of—							
\$1 to \$999		316	1	29	85	90	60
\$1,000 to \$4,999		66	—	15	23	12	9
\$5,000 to \$19,999		1	—	—	—	—	1
\$10,000 or more		—	—	—	—	—	—
Commercial fertilizer	farms-\$1,000-	709 564	22 10	96 53	183 98	170 169	154 142
Farms with expenses of—							
\$1 to \$999		575	22	83	163	133	120
\$1,000 to \$4,999		114	—	13	19	28	29
\$5,000 to \$19,999		18	—	—	1	8	4
\$20,000 or more		2	—	—	—	1	—
Other agricultural chemicals	farms-\$1,000-	216 106	1 (D)	32 (D)	49 29	57 22	50 34
Farms with expenses of—							
\$1 to \$999		187	1	29	40	50	42
\$1,000 to \$4,999		28	—	3	9	7	2
\$5,000 to \$19,999		1	—	—	—	—	—
\$20,000 or more		—	—	—	—	—	—
Hired farm labor	farms-\$1,000-	614 2 515	— 153	67 542	165 880	175 880	144 572
Farms with expenses of—							
\$1 to \$4,999		506	—	56	139	139	123
\$5,000 to \$19,999		80	—	10	21	24	16
\$20,000 to \$49,999		25	—	1	5	12	3
\$50,000 or more		3	—	—	—	—	2
Workers by days worked:							
150 days or more	farms-workers--	217 397	— —	28 51	48 80	71 149	51 82
Less than 150 days	farms-workers--	541 1 761	— —	66 190	143 478	145 579	129 369
Contract labor	farms-\$1,000-	69 47	1 (D)	8 (D)	9 6	17 15	26 18
Farms with expenses of—							
\$1 to \$999		57	1	8	8	9	24
\$1,000 to \$4,999		11	—	—	1	8	1
\$5,000 to \$19,999		1	—	—	—	—	—
\$20,000 or more		—	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment	farms-\$1,000-	341 341	— —	45 29	91 169	110 83	70 37
Farms with expenses of—							
\$1 to \$999		244	—	28	49	86	63
\$1,000 to \$4,999		86	—	17	31	24	7
\$5,000 to \$19,999		11	—	—	11	—	—
\$20,000 or more		—	—	—	—	—	—

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Energy and petroleum products	farms-\$1,000-	6 291 25 284	4 177 22 932	67 355	680 3 193	890 5 839	916 6 055	927 5 047
Farms with expenses of—								
\$1 to \$999		2 396	824	12	174	134	101	143
\$1,000 to \$4,999		2 108	1 651	33	259	321	333	415
\$5,000 to \$19,999		1 679	1 596	22	236	405	449	349
\$20,000 or more		108	106	—	11	30	33	20
Petroleum products	farms-\$1,000-	6 266 16 122	4 176 14 567	67 228	680 1 994	890 3 680	916 3 883	927 3 220
Gasoline and gasohol	farms-\$1,000-	5 903	3 954	65	646	833	873	867
Diesel fuel	farms-\$1,000-	7 346 3 715	6 463 3 006	113 53	825 494	1 489 697	1 744 731	1 489 681
LP gas, butane, and propane	farms-\$1,000-	6 108	5 724	64	814	1 612	1 556	1 221
Fuel oil and kerosene	farms-\$1,000-	701 414	559 376	3 (D)	91 (D)	117 105	138 84	108 82
Natural gas	farms-\$1,000-	1 124 1 068	909 970	25 34	134 155	216 216	202 245	204 192
Motor oil and grease	farms-\$1,000-	58 29	55 29	1 (D)	11 (D)	15 4	7 5	8 8
Electricity	farms-\$1,000-	6 266 1 157	4 176 1 004	67 16	680 145	890 254	916 250	927 227
Other—coal, wood, coke, etc.	farms-\$1,000-	5 197 8 738	3 739 8 006	54 125	596 1 144	809 2 057	848 2 110	853 1 758
Interest expense	farms-\$1,000-	25 245	23 120	391	4 478	7 214	6 286	3 667
Farms with expenses of—								
\$1 to \$999		484	319	9	29	66	51	95
\$1,000 to \$4,999		1 132	849	23	137	217	221	180
\$5,000 to \$9,999		660	596	19	135	156	149	107
\$10,000 or more		859	817	10	165	277	222	114
Farms reporting no interest expense (see text)		2 986	1 486	3	204	153	236	411
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms-\$1,000-	6 300 274 145	4 177 240 063	67 3 358	680 32 502	890 59 284	916 66 897	927 52 270
Farms by value group:								
\$1 to \$4,999		403	179	—	44	30	30	23
\$5,000 to \$9,999		1 252	329	9	45	52	32	76
\$10,000 to \$19,999		1 013	556	13	103	88	87	107
\$20,000 to \$49,999		1 577	1 187	26	213	222	252	279
\$50,000 to \$99,999		1 244	1 144	8	192	303	258	266
\$100,000 to \$199,999		660	633	10	72	156	198	153
\$200,000 to \$499,999		145	141	1	11	36	57	44
\$500,000 or more		6	6	—	—	3	2	22
2 or 3	farms-number-	2 760	1 997	21	346	396	443	406
4 or more	farms-number-	6 759	5 068	53	852	1 008	1 161	1 041
Field forage harvesters, shear bar or flywheel	farms-number-	1 431	1 321	11	148	322	354	341
Grain and bean combines, self-propelled only	farms-number-	6 981	6 482	57	751	1 550	1 744	1 659
Corn heads for combines	farms-number-	335	309	1	49	75	66	69
Cottonpickers and strippers	farms-number-	374	339	(D)	(D)	92	70	74
Mower conditioners	farms-number-	3 530	2 899	44	451	656	735	622
Pickup balers	farms-number-	3 859	3 202	45	484	722	827	704
Field forage harvesters, shear bar or flywheel	farms-number-	3 927	3 072	41	456	669	743	720
Sprays, dusts, granules, fumigants, etc., to control	farms-acres on which used-	4 161	3 280	42	474	709	789	784
Insects on hay and other crops	farms-acres on which used-	2 166 2 564	1 946 2 306	19 32	285 338	474 549	511 618	464 544
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms-acres on which used-	3 599 309 980	2 883 287 291	43 3 687	491 46 488	631 76 264	666 74 753	660 59 564
Lime	farms-acres on which used-	1 542 50 385	1 296 46 651	10 258	231 8 252	295 10 908	337 11 898	125 4 043
Sprays, dusts, granules, fumigants, etc., to control	tons-	87 287	81 401	444	12 994	18 773	22 256	7 652
Insects on hay and other crops	farms-acres on which used-	562 23 925	452 22 684	3 76	61 2 886	124 6 992	101 6 010	90 5 091

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
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Energy and petroleum products	farms \$1,000	2 114 2 352	30 37	255 164	528 553	573 763	445 483	283 352
Farms with expenses of—								
\$1 to \$999		1 572	27	209	396	412	320	208
\$1,000 to \$4,999		457	1	43	111	130	105	67
\$5,000 to \$19,999		83	2	3	21	30	20	7
\$20,000 or more		2	—	—	—	1	—	1
Petroleum products	farms \$1,000	2 090 1 555	30 27	237 108	528 370	573 488	439 334	283 229
Gasoline and gasohol	farms \$1,000	1 949 883	9 4	221 60	505 220	522 274	418 193	274 132
Diesel fuel	farms \$1,000	709 384	22 15	92 23	183 88	224 109	129 87	59 62
LP gas, butane, and propane	farms \$1,000	142 37	— —	28 3	26 6	55 14	16 8	17 7
Fuel oil and kerosene	farms \$1,000	215 98	— (D)	25 (D)	44 20	66 (D)	48 15	30 (D)
Natural gas	farms \$1,000	3 —	— —	— —	— —	1 (D)	— —	2 (D)
Motor oil and grease	farms \$1,000	2 090 153	30 (D)	237 (D)	528 35	573 47	439 31	283 22
Electricity	farms \$1,000	1 458 732	9 10	156 55	371 169	414 253	316 134	192 111
Other—coal, wood, coke, etc.	farms \$1,000	182 65	— —	16 1	56 14	54 22	34 15	22 13
Interest expense	farms \$1,000	554 2 125	1 (D)	58 (D)	181 949	181 600	108 267	25 161
Farms with expenses of—								
\$1 to \$999		165	1	24	52	43	33	12
\$1,000 to \$4,999		283	—	27	77	114	59	6
\$5,000 to \$9,999		64	—	4	29	14	12	5
\$10,000 or more		42	—	3	23	10	4	2
Farms reporting no interest expense (see text)		1 500	29	194	338	378	307	254
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms \$1,000	2 123 34 082	30 661	255 3 333	528 8 689	574 10 673	453 7 021	283 3 706
Farms by value group:								
\$1 to \$4,999		224	—	43	32	64	61	24
\$5,000 to \$9,999		923	1	109	211	243	207	152
\$10,000 to \$19,999		455	6	53	166	86	87	57
\$20,000 to \$49,999		390	21	37	82	135	74	41
\$50,000 to \$99,999		100	1	11	31	33	18	6
\$100,000 to \$199,999		27	1	2	6	11	5	2
\$200,000 to \$499,999		4	—	—	—	2	1	1
\$500,000 or more		—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms	1 206	9	91	280	393	291	142
Motortrucks, including pickups	number	1 725	10	115	385	641	400	174
Wheel tractors	number	1 554	9	206	415	401	336	187
2 or 3	number	2 010	10	232	579	566	388	235
4 or more	number	1 803	30	183	451	513	365	261
Field forage harvesters, shear bar or flywheel	number	3 120	55	312	766	942	627	418
Grain and bean combines, self-propelled only	number	763	15	73	202	197	169	107
Com heads for combines	number	1 691	(D)	(D)	454	431	361	243
Cottonpickers and strippers	number	110	1	12	18	52	21	6
Mower conditioners	number	499	(D)	(D)	81	247	91	27
Pickup balers	number	220	1	20	56	76	47	20
Sprays, dusts, granules, fumigants, etc., to control	number	258	(D)	(D)	66	92	53	24
Insects on hay and other crops	number	110	—	16	31	28	20	15
Commercial fertilizer	farms	716	22	96	183	177	154	84
Lime	acres on which used	22 689	435	1 913	5 173	6 161	5 341	3 666
Sprays, dusts, granules, fumigants, etc., to control	farms	246	—	41	62	60	54	29
Insects on hay and other crops	acres on which used	3 734	—	394	700	871	1 070	699
Sprays, dusts, granules, fumigants, etc., to control	tons	5 866	—	839	1 327	1 067	1 671	982

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—	115	112	-	24	30	21	26	11
acres on which used—	8 519	8 485	-	2 198	2 096	1 164	2 237	790
Diseases in crops and orchards farms—	232	157	3	41	30	27	34	22
acres on which used—	7 881	7 356	163	1 378	1 009	2 060	2 000	746
Weeds, grass, or brush in crops and pasture farms—	1 494	1 366	17	216	328	343	325	137
acres on which used—	78 178	75 079	908	10 841	23 128	17 834	16 086	6 282
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	109	85	-	12	20	23	20	10
acres on which used—	6 509	6 114	-	1 207	1 302	1 155	1 851	599
LIVESTOCK								
Cattle and calves inventory farms—	4 960	3 564	77	547	768	840	799	533
number—	354 277	323 828	5 144	48 236	80 967	84 390	70 458	34 633
Farms with—								
1 to 9	829	211	5	20	38	27	40	81
10 to 49	1 417	786	30	106	117	128	203	202
50 to 99	1 411	1 318	27	236	283	350	285	137
100 to 199	1 049	1 002	13	157	259	271	212	90
200 to 499	241	234	2	26	67	62	57	20
500 or more	13	13	-	2	4	2	2	3
Cows and heifers that had calved farms—	4 460	3 379	71	525	734	812	766	471
number—	200 135	186 567	2 752	27 413	46 530	49 708	41 078	19 086
Beef cows farms—	1 358	558	7	72	88	112	150	129
number—	(D)	4 685	20	453	946	853	1 651	762
Farms with—								
1 to 9	1 083	424	7	62	68	87	98	102
10 to 49	258	120	-	8	15	24	46	27
50 to 99	10	7	-	1	3	-	3	-
100 to 199	6	6	-	1	1	1	3	-
200 to 499	1	1	-	-	1	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows farms—	3 581	3 131	67	500	704	770	687	403
number—	(D)	181 882	2 732	26 960	45 584	48 855	39 427	18 324
Farms with—								
1 to 4	416	168	3	14	23	26	33	69
5 to 9	70	40	4	12	2	7	9	6
10 to 49	1 417	1 308	43	238	276	280	289	182
50 to 99	1 298	1 255	14	198	300	356	270	117
100 to 199	321	303	3	32	88	83	76	21
200 to 499	56	54	-	5	14	18	10	7
500 or more	3	3	-	1	1	-	-	1
Heifers and heifer calves farms—	4 389	3 334	74	523	718	790	741	488
number—	134 859	122 686	2 068	18 506	29 978	31 458	26 674	14 002
Steers, steer calves, bulls, and bull calves farms—	2 944	1 995	44	298	421	484	443	305
number—	19 283	14 575	324	2 317	4 459	3 224	2 706	1 545
Cattle and calves sold farms—	4 614	3 515	79	545	756	832	791	512
number—	156 688	142 759	2 274	21 898	38 594	35 534	29 709	14 750
\$1,000—	35 853	30 835	526	4 841	8 995	7 612	5 850	3 011
Calves farms—	3 685	3 111	65	493	690	751	701	411
number—	103 245	96 717	1 688	14 758	27 119	23 531	19 853	9 768
\$1,000—	8 478	7 702	252	1 303	3 074	1 439	982	652
Cattle farms—	53 443	46 042	586	7 140	11 475	12 003	9 856	4 982
number—	27 374	23 133	274	3 538	5 921	6 172	4 868	2 360
Fattened on grain and concentrates farms—	469	237	5	41	32	53	47	59
number—	4 021	3 002	37	395	900	621	686	363
\$1,000—	1 881	1 382	21	208	382	302	299	170
Hogs and pigs inventory farms—	732	379	8	96	91	63	77	44
number—	4 233	2 046	45	600	425	407	388	181
Farms with—								
1 to 24	706	368	7	93	88	60	76	44
25 to 49	17	8	1	2	2	2	1	-
50 to 99	6	3	-	1	1	1	-	-
100 to 199	3	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Used or to be used for breeding farms—	204	115	5	31	22	19	22	16
number—	978	536	11	153	80	107	119	66
Other farms—	672	350	5	91	84	59	72	39
number—	3 255	1 510	34	447	345	300	269	115
Hogs and pigs sold farms—	384	181	6	50	38	26	40	21
number—	4 379	31	1 246	924	799	797	582	44
\$1,000—	289	4	74	51	56	60	60	9
Feeder pigs farms—	118	62	1	18	14	9	11	330
number—	4 632	2 979	(D)	(D)	759	465	520	12
\$1,000—	167	107	(D)	(D)	29	14	21	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms—	221	121	5	33	23	19	24	17
number—	1 006	635	10	178	116	128	116	87
Dec. 1 and May 31 farms—	179	97	2	29	17	16	20	13
number—	541	334	(D)	(D)	67	65	65	42
June 1 and Nov. 30 farms—	142	81	4	23	13	15	14	12
number—	465	301	(D)	(D)	49	63	51	45

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—	3	—	1	—	—	2	—
acres on which used—	34	(D)	(D)	(D)	(D)	(D)	(D)
Diseases in crops and orchards farms—	75	—	15	25	17	10	8
acres on which used—	525	—	157	143	60	157	8
Weeds, grass, or brush in crops and pasture farms—	128	1	25	38	23	35	6
acres on which used—	3 098	(D)	(D)	847	785	847	489
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	24	—	11	3	8	1	1
acres on which used—	395	—	131	93	(D)	(D)	(D)
LIVESTOCK							
Cattle and calves inventory farms—	1 386	15	191	422	376	249	143
number—	30 449	219	3 490	8 852	8 545	5 718	3 625
Farms with—							
1 to 9	618	9	89	208	158	103	51
10 to 49	631	5	88	171	174	116	77
50 to 99	93	1	8	25	31	21	7
100 to 199	47	—	6	16	12	7	6
200 to 499	7	—	—	2	1	2	2
500 or more	—	—	—	—	—	—	—
Cows and heifers that had calved farms—	1 081	10	130	327	306	195	113
number—	13 568	113	1 316	3 765	4 107	2 541	1 726
Beef cows farms—	800	6	98	250	229	140	77
number—	(D)	(D)	477	1 216	1 503	836	596
Farms with—							
1 to 9	659	5	81	219	182	114	58
10 to 49	138	1	17	31	45	26	18
50 to 99	3	—	—	—	2	—	1
100 to 199	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—
Milk cows farms—	450	5	62	132	118	80	53
number—	(D)	(D)	839	2 549	2 604	1 705	1 130
Farms with—							
1 to 4	248	2	44	83	60	33	26
5 to 9	30	—	2	5	7	9	7
10 to 49	109	3	9	23	35	27	12
50 to 99	43	—	6	15	10	8	4
100 to 199	18	—	1	5	6	3	3
200 to 499	2	—	—	1	—	—	1
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves farms—	1 055	11	152	307	289	184	112
number—	12 173	86	1 525	3 608	3 181	2 460	1 313
Steers, steer calves, bulls, and bull calves farms—	949	7	124	278	272	173	95
number—	4 708	20	649	1 479	1 257	717	586
Cattle and calves sold farms—	1 099	13	148	322	297	196	123
number—	13 929	287	1 336	4 530	3 649	2 323	1 804
Calves farms—	5 018	112	512	1 683	1 263	849	600
number—	574	10	75	161	153	101	74
Cattle farms—	6 528	128	559	2 277	1 701	987	876
number—	\$1,000—	776	29	58	361	133	85
\$1,000—	7 401	159	777	2 253	1 948	1 336	928
Fattened on grain and concentrates farms—	4 242	83	454	1 323	1 130	764	489
number—	\$1,000—	232	2	38	70	61	35
\$1,000—	1 019	(D)	(D)	(D)	407	229	177
Hogs and pigs inventory farms—	499	(D)	(D)	186	105	111	55
number—	353	4	72	132	92	36	17
Farms with—							
1 to 24	338	4	69	127	87	35	16
25 to 49	9	—	2	3	3	1	—
50 to 99	3	—	1	2	—	—	—
100 to 199	3	—	—	—	2	—	1
200 to 499	3	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—
Used or to be used for breeding farms—	89	2	24	31	26	3	3
number—	442	(D)	(D)	125	185	6	18
Other farms—	322	4	62	122	82	36	16
number—	1 745	(D)	(D)	535	480	140	201
Hogs and pigs sold farms—	203	4	46	81	50	15	7
number—	(D)	(D)	677	872	750	108	178
Feeder pigs farms—	56	1	61	62	59	10	13
number—	1 653	(D)	346	617	488	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms—	100	3	25	37	27	4	4
number—	371	7	98	110	114	11	31
Dec. 1 and May 31 farms—	82	1	23	32	21	1	4
number—	207	(D)	(D)	67	54	(D)	18
June 1 and Nov. 30 farms—	61	2	12	19	21	4	3
number—	164	(D)	(D)	43	60	(D)	13

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	524	218	5	39	57	48	31
number	12 698	6 618	62	1 198	1 913	1 554	976	38
Ewes 1 year old or older	farms	458	196	3	36	51	46	915
number	8 790	4 636	44	862	1 430	1 106	627	32
Sheep and lambs sold	farms	403	167	4	31	41	33	567
number	8 656	4 368	60	833	1 424	1 002	547	29
Sheep and lambs shorn	farms	434	176	4	30	45	39	502
number	10 774	5 547	48	1 196	1 750	1 119	789	31
pounds of wool	78 616	39 421	427	7 917	12 697	8 148	6 059	4 173
Horses and ponies inventory	farms	1 480	783	14	121	208	165	148
number	7 140	4 102	42	559	870	1 183	879	127
Horses and ponies sold	farms	284	146	1	29	35	34	569
number	868	608	(D)	(D)	105	307	70	21
\$1,000	1 296	877	(D)	(D)	210	230	180	60
Goats inventory	farms	170	76	3	15	29	15	59
number	795	353	7	52	149	111	7	7
Goats sold	farms	63	25	1	5	12	5	22
number	362	116	(D)	13	63	34	(D)	1
\$1,000	26	7	(D)	(Z)	5	1	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms	892	468	10	80	116	95	77
number	499 462	489 130	33 633	20 995	56 966	283 185	88 487	5 864
Farms with—								
1 to 399		867	444	9	77	110	91	69
400 to 3,199		12	11	2	3	1	3	88
3,200 to 9,999		3	3	—	—	1	—	2
10,000 to 19,999		6	6	1	1	2	2	—
20,000 to 49,999		3	3	—	—	1	—	1
50,000 to 99,999		—	—	—	—	—	—	—
100,000 or more		1	1	—	—	1	—	—
Hens and pullets of laying age	farms	890	466	10	79	116	95	77
number	460 820	450 928	(D)	(D)	40 853	278 060	83 780	5 636
Pullets 3 months old or older not of laying age	farms	82	50	1	7	15	9	9
number	38 642	38 202	(D)	(D)	16 113	5 125	4 707	228
Chickens 3 months old or older sold	farms	142	76	1	13	17	14	15
number	435 711	433 294	(D)	(D)	33 414	278 716	70 080	2 977
Broilers and other meat-type chickens sold	farms	55	19	—	6	7	2	1
number	(D)	68 237	—	890	342	(D)	(D)	330
Farms with—								
1 to 1,999		52	18	—	6	7	2	3
2,000 to 59,999		2	—	—	—	—	—	—
60,000 to 99,999		1	1	—	—	—	1	—
100,000 or more		—	—	—	—	—	—	—
Turkey hens kept for breeding	farms	29	9	—	1	5	1	2
number	68	23	—	(D)	11	(D)	—	(D)
Turkeys sold	farms	80	26	—	10	7	3	2
number	4 675	3 595	—	884	86	19	(D)	(D)
CROPS HARVESTED								
Corn for silage or green chop	farms	1 945	1 774	26	270	426	468	385
acres	86 311	81 521	985	10 663	23 319	22 113	16 549	7 832
tons, green	1 236 525	1 166 920	12 942	153 966	328 712	314 366	239 749	117 185
Irrigated	farms	7	6	—	3	—	—	(D)
acres	281	(D)	—	145	—	—	—	(D)
Farms by acres harvested:								
1 to 24 acres		748	634	13	103	133	156	136
25 to 99 acres		1 013	966	11	147	235	269	213
100 to 249 acres		166	157	2	20	52	35	34
250 acres or more		18	17	—	—	6	8	2
Irish potatoes	farms	95	59	1	6	6	13	13
acres	305	281	(D)	(D)	119	56	7	8
Irrigated	farms	76 037	71 308	(D)	(D)	40 396	10 739	1 011
acres	8	7	—	3	—	2	1	(D)
(D)	125	—	7	—	—	(D)	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 188	3 604	74	551	753	837	804
acres	466 801	404 709	6 702	62 229	94 119	105 902	88 914	46 843
tons, dry	884 975	790 205	12 875	122 477	186 283	204 354	177 194	87 022
Irrigated	farms	13	6	1	2	2	—	(D)
acres	376	307	(D)	(D)	—	(D)	—	(D)
Farms by acres harvested:								
1 to 24 acres		1 098	328	12	43	47	50	73
25 to 99 acres		2 273	1 593	36	231	305	330	383
100 to 249 acres		1 516	1 399	23	237	334	367	290
250 acres or more		301	284	3	40	67	90	58
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	3 804	2 648	60	428	539	610	594
acres	226 629	188 011	4 106	31 026	39 907	48 443	39 878	24 631
tons, dry	423 694	365 335	7 257	59 849	79 247	94 099	79 248	45 651
Irrigated	farms	6	1	—	—	—	1	—
acres	151	(D)	—	—	—	(D)	—	(D)

See footnotes at end of table.

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

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	farms	306	2	40	121	77	46	20
number		6 080	(D)	(D)	3 355	1 007	747	240
Ewes 1 year old or older	farms	262	1	38	106	64	39	14
number		4 154	(D)	(D)	2 374	643	491	144
Sheep and lambs sold	farms	236	1	35	99	54	34	13
number		4 288	(D)	(D)	2 160	812	474	138
Sheep and lambs shorn	farms	258	1	35	105	62	38	17
number		5 227	(D)	(D)	2 910	887	594	200
pounds of wool		39 195	(D)	(D)	22 151	6 194	4 411	1 732
Horses and ponies inventory	farms	697	4	82	252	181	123	55
number		3 038	17	285	1 038	868	618	212
Horses and ponies sold	farms	138	1	15	52	43	20	7
number		259	(D)	(D)	91	76	43	18
\$1,000		420	(D)	(D)	103	192	38	31
Goats inventory	farms	94	—	18	33	25	11	7
number		442	—	81	231	78	21	31
Goats sold	farms	38	—	9	13	12	2	2
number		246	—	39	149	47	(D)	(D)
\$1,000		19	—	1	15	3	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms	424	3	59	161	116	51	34
number		10 332	114	1 190	3 551	3 183	1 021	1 273
Farms with—								
1 to 399		423	3	59	161	115	51	34
400 to 3,199		1	—	—	—	1	—	—
3,200 to 9,999		—	—	—	—	—	—	—
10,000 to 19,999		—	—	—	—	—	—	—
20,000 to 49,999		—	—	—	—	—	—	—
50,000 to 99,999		—	—	—	—	—	—	—
100,000 or more		—	—	—	—	—	—	—
Hens and pullets of laying age	farms	424	3	59	161	116	51	34
number		9 892	114	1 146	3 389	2 977	(D)	(D)
Pullets 3 months old or older not of laying age	farms	32	—	4	12	13	2	1
number		440	—	44	162	206	(D)	(D)
Chickens 3 months old or older sold	farms	66	4	9	31	15	3	4
number		2 417	64	225	1 238	481	124	285
Broilers and other meat-type chickens sold	farms	36	1	9	14	5	5	2
number		(D)	(D)	402	2 831	179	250	(D)
Farms with—								
1 to 1,999		34	1	9	13	5	5	1
2,000 to 59,999		2	—	—	1	—	—	—
60,000 to 99,999		—	—	—	—	—	—	—
100,000 or more		—	—	—	—	—	—	—
Turkey hens kept for breeding	farms	20	—	6	7	4	2	1
number		45	—	12	16	9	(D)	(D)
Turkeys sold	farms	54	1	14	19	8	8	4
number		1 080	(D)	(D)	178	341	205	135
CROPS HARVESTED								
Corn for silage or green chop	farms	171	1	13	52	53	30	22
acres		4 790	(D)	(D)	1 450	1 407	824	679
tons, green		69 605	(D)	(D)	19 188	20 476	12 039	11 926
Irrigated	farms	1	—	—	1	—	—	—
acres		(D)	—	—	(D)	—	—	—
Farms by acres harvested:								
1 to 24 acres		114	1	7	34	38	20	14
25 to 99 acres		47	—	6	15	10	9	7
100 to 249 acres		9	—	—	3	5	1	—
250 acres or more		1	—	—	—	—	—	1
Irish potatoes	farms	36	—	6	5	8	7	10
acres		24	—	6	4	6	3	5
Irrigated	farms	1	—	1 477	826	854	868	704
acres		(D)	—	—	—	—	—	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 584	17	163	443	414	322	225
acres		62 092	563	6 892	16 909	16 942	12 035	8 751
tons, dry		94 770	616	9 395	25 637	24 493	19 453	15 176
Irrigated	farms	7	—	—	5	1	1	—
acres		69	—	—	(D)	(D)	(D)	—
Farms by acres harvested:								
1 to 24 acres		770	7	95	239	181	149	99
25 to 99 acres		680	9	50	164	193	155	109
100 to 249 acres		117	1	15	35	35	17	14
250 acres or more		17	—	3	5	5	1	3
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	1 156	13	119	341	314	217	152
acres		38 618	396	3 707	10 688	11 436	6 851	5 540
Irrigated	farms	5	—	—	4	—	1	—
acres		(D)	—	—	(D)	—	(D)	—

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Total	Farming					
			Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Grass silage, haylage, and green chop hay (see text) -----	farms--	1 396	1 275	22	210	342	326	259
	acres--	112 028	105 715	1 224	16 149	28 451	28 971	22 873
	tons, green--	541 280	513 764	6 157	79 580	142 381	137 067	110 396
Irrigated -----	farms--	-	-	-	-	-	-	-
	acres--	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) -----	farms--	225	143	2	34	29	24	23
	acres--	1 622	1 373	(D)	(D)	211	244	281
Irrigated -----	farms--	41	31	-	8	9	3	4
	acres--	128	118	-	29	13	24	18
Farms by acres harvested:								
0.1 to 4.9 acres -----		163	91	1	19	20	13	18
5.0 to 24.9 acres -----		49	41	-	11	8	9	4
25.0 to 99.9 acres -----		12	10	1	4	1	2	-
100.0 acres or more -----		1	1	-	-	-	-	1
Land in orchards -----	farms--	242	119	2	20	31	18	26
	acres--	(D)	4 286	(D)	(D)	710	1 453	1 198
Irrigated -----	farms--	13	8	1	3	-	2	-
	acres--	87	54	(D)	27	-	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----		127	44	2	10	11	5	9
5.0 to 24.9 acres -----		73	39	-	6	9	5	6
25.0 to 99.9 acres -----		30	24	-	2	10	3	8
100.0 acres or more -----		12	12	-	2	1	5	3

See footnotes at end of table.

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

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

Item		Other occupations					
		Total	Age of operator (years)				
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64
CROPS HARVESTED—Con.							
Grass silage, haylage, and green chop hay (see text) -----	farms--	121	-	13	32	41	20
	acres--	6 313	-	845	1 981	1 747	1 208
	tons, green--	27 516	-	3 805	8 334	6 083	6 564
Irrigated -----	farms--	-	-	-	-	-	-
	acres--	-	-	-	-	-	-
Vegetables harvested for sale (see text) -----	farms--	82	-	13	25	17	14
	acres--	249	-	48	90	38	14
Irrigated -----	farms--	10	-	1	7	-	-
	acres--	10	-	(D)	9	-	(D)
Farms by acres harvested:							
0.1 to 4.9 acres -----	farms--	72	-	12	21	15	14
5.0 to 24.9 acres -----	farms--	8	-	-	4	2	-
25.0 to 99.9 acres -----	farms--	2	-	1	-	-	1
100.0 acres or more -----	farms--	-	-	-	-	-	-
Land in orchards -----	farms--	123	-	17	45	28	20
	acres--	(D)	-	163	236	93	155
Irrigated -----	farms--	5	-	1	2	-	1
	acres--	33	-	(D)	(D)	-	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	farms--	83	-	7	29	24	14
5.0 to 24.9 acres -----	farms--	34	-	8	14	4	4
25.0 to 99.9 acres -----	farms--	6	-	2	2	-	2
100.0 acres or more -----	farms--	-	-	-	-	-	-

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	Total	Farming						
			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	3 047	1 036	29	139	148	142	232	346
	percent	100.0	34.0	1.0	4.6	4.9	4.7	7.6	11.4
Land in farms	acres	423 144	178 098	3 262	17 951	24 120	24 931	45 580	62 254
Average size of farm	acres	139	172	112	129	163	176	196	180
Value of land and buildings ¹	farms	3 106	1 189	12	199	201	162	234	381
\$1,000	dollars	410 038	180 164	199	24 082	44 944	28 124	39 577	43 238
Average per farm	dollars	132 015	151 526	16 583	121 015	223 602	173 605	169 132	113 486
Average per acre	dollars	989	923	501	1 253	1 400	910	803	683
Farms by value of land and buildings:									
\$1 to \$19,999		190	54	9	22	10	11	-	2
\$20,000 to \$39,999		275	56	-	5	1	12	15	23
\$40,000 to \$69,999		617	239	2	55	26	15	37	104
\$70,000 to \$99,999		563	233	-	24	42	12	48	107
\$100,000 to \$149,999		626	213	1	24	30	41	55	62
\$150,000 to \$199,999		237	104	-	26	21	22	17	18
\$200,000 to \$499,999		511	238	-	41	50	35	49	63
\$500,000 to \$999,999		62	41	-	1	14	14	12	-
\$1,000,000 or more		25	11	-	1	7	-	1	2
Owned and rented land by operator:									
Land owned	farms	2 892	960	20	108	133	134	228	337
	acres	388 723	161 448	1 667	11 740	19 529	22 141	46 048	60 323
Land rented or leased from others	farms	755	288	14	72	58	48	46	50
	acres	55 419	27 259	1 595	6 753	7 138	3 576	3 796	4 401
Rented or leased land in farms	farms	754	288	14	72	58	48	46	50
	acres	53 249	25 311	1 595	6 491	5 590	3 564	3 746	4 325
Land rented or leased to others	farms	333	115	-	8	18	12	37	40
	acres	20 998	10 609	-	542	2 547	786	4 264	2 470
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	2 758	944	23	120	129	128	218	326
	acres	141 969	62 423	1 474	8 294	8 764	9 691	14 311	19 889
Harvested cropland	farms	2 441	867	21	106	113	119	201	307
	acres	85 870	39 684	830	5 425	5 760	6 629	9 031	12 009
Farms by acres harvested:									
1 to 9 acres		468	117	1	14	21	14	29	38
10 to 29 acres		915	262	9	33	34	27	56	103
30 to 49 acres		470	196	7	19	15	27	43	85
50 to 99 acres		418	194	1	29	25	31	50	58
100 to 199 acres		144	82	3	7	13	17	21	21
200 to 499 acres		26	16	-	4	5	3	2	2
500 acres or more		-	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms	1 552	514	13	73	76	69	127	156
	acres	47 981	20 114	(D)	2 170	2 706	2 717	4 925	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	124	39	1	4	7	10	5	12
	acres	1 365	533	(D)	(D)	54	125	79	245
On which all crops failed	farms	26	9	-	2	4	-	1	2
	acres	248	28	-	(D)	6	-	(D)	(D)
In cultivated summer fallow	farms	36	13	-	2	-	3	2	6
	acres	262	120	-	(D)	-	41	(D)	33
Idle	farms	297	97	-	19	16	11	15	35
	acres	6 243	1 944	-	640	238	179	254	633
Total woodland	farms	2 233	799	13	94	105	118	188	281
	acres	225 653	92 415	1 569	7 241	11 079	12 551	26 055	33 920
Woodland pastured	farms	712	289	6	38	40	51	65	82
	acres	31 710	15 671	567	1 458	1 383	2 727	4 091	5 445
Woodland not pastured	farms	1 958	693	11	79	91	98	166	248
	acres	193 943	76 744	1 002	5 783	9 696	9 824	21 964	28 475
Pastureland and rangeland other than cropland and woodland pastured	farms	759	281	4	34	38	40	57	108
	acres	30 575	14 552	(D)	1 167	2 934	1 591	2 850	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	2 014	677	19	87	106	94	154	217
	acres	24 947	8 708	(D)	1 249	1 343	1 098	2 364	(D)
Pastureland, all types	farms	2 301	792	19	106	114	118	181	254
	acres	110 266	50 337	(D)	4 795	7 023	7 035	11 866	(D)
Irrigated land	farms	56	28	-	5	9	1	3	53
	acres	267	167	-	81	(D)	(D)	11	10
Harvested cropland irrigated	farms	55	27	-	5	9	1	2	50
	acres	259	(D)	-	81	(D)	(D)	(D)	(D)
Pasture and other land irrigated	farms	3	1	-	-	-	-	1	1
	acres	8	(D)	-	-	-	-	(D)	(D)
Land set aside in federal farm programs in 1982	farms	6	1	-	1	-	-	-	-
	acres	75	(D)	-	(D)	-	-	-	-
TENURE AND RACE OF OPERATOR									
All operators		3 047	1 036	29	139	148	142	232	346
Full owners		2 294	748	15	67	90	94	186	288
Part owners		594	208	5	39	43	40	41	45
Tenants		159	80	9	33	15	8	5	12
White		3 043	1 036	29	139	148	142	232	346
Full owners		2 292	748	15	67	90	94	186	288
Part owners		583	208	5	39	43	40	41	45
Tenants		158	80	9	33	15	8	5	10
Black and other races		4	-	-	-	-	-	-	-
Full owners		2	-	-	-	-	-	-	-
Part owners		1	-	-	-	-	-	-	-
Tenants		1	-	-	-	-	-	-	-

See footnotes at end of table.

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

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

Item		Other occupations						
		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	2 011	21	245	604	515	375	251
	percent	66.0	.7	8.0	19.8	16.9	12.3	8.2
Land in farms	acres	245 046	1 309	19 055	59 253	62 472	58 533	44 424
Average size of farm	acres	122	62	78	98	121	156	177
Value of land and buildings ¹	farms	1 917	28	228	476	504	415	266
\$1,000	\$1,000	229 874	1 564	28 943	67 144	56 175	47 405	28 643
Average per farm	dollars	119 913	55 857	126 943	141 059	111 458	114 229	107 680
Average per acre	dollars	1 048	657	2 020	1 272	1 078	805	737
Farms by value of land and buildings:								
\$1 to \$19,999		136	6	55	21	23	23	8
\$20,000 to \$39,999		219	-	19	33	68	56	43
\$40,000 to \$69,999		378	8	28	121	92	64	65
\$70,000 to \$99,999		330	14	25	61	110	74	46
\$100,000 to \$149,999		413	-	43	122	110	95	43
\$150,000 to \$199,999		133	-	10	42	27	36	16
\$200,000 to \$499,999		273	-	39	63	66	62	43
\$500,000 to \$999,999		21	-	9	3	6	1	2
\$1,000,000 or more		14	-	-	10	2	2	-
Owned and rented land by operator:								
Land owned	farms	1 932	13	217	581	507	366	248
	acres	227 275	909	14 127	50 669	58 955	58 010	44 605
Land rented or leased from others	farms	467	11	93	182	108	54	19
	acres	28 160	400	5 811	11 229	6 159	2 770	1 791
Rented or leased land in farms	farms	466	11	93	181	108	54	19
	acres	27 938	400	5 811	11 154	6 067	2 750	1 756
Land rented or leased to others	farms	218	-	16	59	55	50	38
	acres	10 389	-	883	2 645	2 642	2 247	1 972
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	1 814	17	201	538	469	347	242
	acres	79 546	527	7 434	20 996	21 117	16 445	13 027
Harvested cropland	farms	1 574	15	169	456	403	308	223
	acres	46 186	394	4 586	12 313	12 493	9 189	7 211
Farms by acres harvested:								
1 to 9 acres		351	3	54	132	90	48	24
10 to 29 acres		653	7	71	186	153	136	100
30 to 49 acres		274	1	20	63	67	62	61
50 to 99 acres		224	4	17	53	73	49	28
100 to 199 acres		62	-	4	20	16	13	9
200 to 499 acres		10	-	3	2	4	-	1
500 acres or more		-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only	farms	1 038	10	116	320	279	197	116
	acres	27 867	(D)	(D)	7 418	7 293	6 055	4 599
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	85	-	9	33	20	10	13
	acres	832	-	61	229	183	152	207
On which all crops failed	farms	17	-	2	6	5	2	2
	acres	220	-	(D)	93	15	(D)	(D)
In cultivated summer fallow	farms	23	-	5	9	6	1	2
	acres	142	-	19	31	72	(D)	(D)
Idle	farms	200	1	20	65	47	37	30
	acres	4 299	(D)	(D)	912	1 061	969	984
Total woodland	farms	1 434	7	127	418	381	300	201
	acres	133 238	564	9 194	29 935	32 987	34 406	26 152
Woodland pastured	farms	423	1	36	116	125	82	63
	acres	16 039	(D)	(D)	3 709	4 223	3 806	3 697
Woodland not pastured	farms	1 265	6	111	367	344	264	173
	acres	117 199	(D)	(D)	26 226	28 764	30 600	22 455
Pastureland and rangeland other than cropland and woodland pastured	farms	478	4	59	154	130	89	42
	acres	16 023	76	1 161	4 444	4 512	3 759	2 071
Land in house lots, ponds, roads, wasteland, etc.	farms	1 337	10	145	401	363	249	169
	acres	16 239	142	1 266	3 878	3 856	3 923	3 174
Pastureland, all types	farms	1 509	13	170	467	406	278	175
	acres	59 929	207	4 136	15 571	16 028	13 620	10 367
Irrigated land	farms	28	-	6	14	4	2	2
	acres	100	-	19	72	5	(D)	(D)
Harvested cropland irrigated	farms	28	-	6	14	4	2	2
	acres	(D)	-	19	(D)	5	(D)	(D)
Pasture and other land irrigated	farms	2	-	-	2	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Land set aside in federal farm programs in 1982	farms	5	-	-	4	1	-	-
	acres	(D)	-	-	64	(D)	-	-
TENURE AND RACE OF OPERATOR								
All operators		2 011	21	245	604	515	375	251
Full owners		1 546	10	152	423	407	321	233
Part owners		386	3	65	158	100	45	15
Tenants		79	8	28	23	8	9	3
White		2 007	21	244	603	515	373	251
Full owners		1 544	10	152	423	407	319	233
Part owners		385	3	65	157	100	45	15
Tenants		78	8	27	23	8	9	3
Black and other races		4	-	1	1	-	2	-
Full owners		2	-	-	-	-	2	-
Part owners		1	-	-	1	-	2	-
Tenants		1	-	1	-	-	-	-

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming					
		Total	Age of operator (years)				
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 568	905	21	120	135	123	200
Not on farm operated	261	57	6	12	4	7	13
Not reported	218	74	2	7	9	12	19
Operators by principal occupation:							
Farming	1 036	1 036	29	139	148	142	232
Other	2 011	—	—	—	—	—	—
Operators by days of work off farm:							
None	693	519	14	50	53	63	120
Any	2 204	367	13	80	82	61	73
1 to 99 days	304	193	3	27	43	33	48
100 to 199 days	414	97	1	31	26	13	15
200 days or more	1 486	77	9	22	13	15	10
Not reported	150	150	2	9	13	18	39
Operators by years on present farm:							
2 years or less	210	77	8	31	18	14	3
3 or 4 years	355	101	8	38	26	13	12
5 to 9 years	594	160	6	50	46	19	23
10 years or more	1 428	545	—	9	42	71	158
Average years on present farm	16.0	20.0	3.4	4.8	7.8	14.3	23.7
Not reported	460	153	7	11	16	25	36
Operators by age group:							
Under 25 years	50	29	29	—	—	—	—
25 to 34 years	384	139	—	139	—	—	—
35 to 44 years	752	148	—	—	148	—	—
45 to 54 years	657	142	—	—	—	142	—
55 to 64 years	607	232	—	—	—	—	232
65 years and over	597	346	—	—	—	—	—
Average age	50.5	54.6	22.4	29.7	39.1	49.8	60.0
Operators by sex:							
Male	2 644	853	25	104	111	106	211
Female	403	183	4	35	37	36	21
Operators of Spanish origin	6	1	—	—	—	—	1
F FARMS BY TYPE OF ORGANIZATION							
Individual or family	farms	2 853	953	28	123	134	127
	acres	385 544	160 125	(D)	15 126	(D)	22 234
Partnership	farms	113	50	1	10	10	6
	acres	16 018	8 116	(D)	(D)	1 627	1 021
Corporation:							
Family held	farms	48	21	—	4	1	6
	acres	9 074	3 332	(D)	(D)	926	(D)
More than 10 stockholders	farms	3	—	—	—	—	—
10 or less stockholders	farms	45	21	—	4	1	6
Other than family held	farms	6	4	—	—	3	1
	acres	(D)	(D)	—	—	4 711	(D)
More than 10 stockholders	farms	1	—	—	—	—	—
10 or less stockholders	farms	5	4	—	—	3	1
Other—cooperative, estate or trust, institutional, etc.	farms	27	8	—	2	—	2
	acres	(D)	(D)	—	(D)	—	(D)
F FARMS BY SIZE							
1 to 9 acres		230	68	7	15	14	8
10 to 49 acres		669	142	3	30	31	16
50 to 69 acres		254	61	3	3	13	8
70 to 99 acres		340	117	4	26	14	13
100 to 139 acres		438	148	3	19	21	17
140 to 179 acres		320	133	—	17	10	24
180 to 219 acres		230	100	4	8	15	17
220 to 259 acres		153	74	2	8	6	14
260 to 499 acres		326	149	3	10	19	18
500 to 999 acres		73	38	—	1	4	7
1,000 to 1,999 acres		11	4	—	2	—	—
2,000 acres or more		3	2	—	—	1	1
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		10	2	1	—	—	—
Field crops, except cash grains (013)		632	219	4	21	25	30
Cotton (0131)		—	—	—	—	—	—
Tobacco (0132)		—	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		632	219	4	21	25	30
Vegetables and melons (016)		80	43	8	10	3	11
Fruits and tree nuts (017)		78	25	—	6	1	5
Horticultural specialties (018)		81	26	—	1	4	8
General farms, primarily crop (019)		219	35	2	2	2	1
Livestock, except dairy, poultry, and animal specialties (021)		1 433	442	10	50	54	66
Beef cattle, except feedlots (0212)		908	285	7	19	26	45
Dairy farms (024)		164	123	11	25	18	13
Poultry and eggs (025)		52	20	—	2	5	8
Animal specialties (027)		215	75	1	19	19	13
General farms, primarily livestock (029)		83	26	—	5	9	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
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1 663	17	213	514	428	300	191
Not on farm operated	204	4	22	52	53	45	28
Not reported	144	-	10	38	34	30	32
Operators by principal occupation:							
Farming	2 011	21	245	604	515	375	251
Other	-	-	-	-	-	-	-
Operators by days of work off farm:							
None	174	-	9	14	18	42	91
Any	1 837	21	236	590	497	333	160
1 to 99 days	111	1	9	23	21	31	26
100 to 199 days	317	1	36	124	61	40	55
200 days or more	1 409	19	191	443	415	262	79
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	133	8	43	56	16	8	2
3 or 4 years	254	3	71	113	44	17	6
5 to 9 years	434	1	79	181	127	37	9
10 years or more	883	-	28	178	256	252	169
Average years on present farm	13.9	2.4	5.1	7.9	13.2	21.0	31.5
Not reported	307	9	24	76	72	61	65
Operators by age group:							
Under 25 years	21	21	-	-	-	-	-
25 to 34 years	245	-	245	-	-	-	-
35 to 44 years	604	-	-	604	-	-	-
45 to 54 years	515	-	-	-	515	-	-
55 to 64 years	375	-	-	-	-	375	-
65 years and over	251	-	-	-	-	-	251
Average age	48.4	22.2	30.9	39.3	49.4	59.3	71.4
Operators by sex:							
Male	1 791	19	210	535	470	341	216
Female	220	2	35	69	45	34	35
Operators of Spanish origin	5	-	1	1	-	1	2
F FARMS BY TYPE OF ORGANIZATION							
Individual or family	farms	1 900	21	229	567	489	359
acres	acres	225 419	1 309	17 361	54 719	57 170	54 091
Partnership	farms	63	-	11	26	14	7
acres	acres	7 902	-	1 339	2 337	2 507	859
Corporation:							
Family held	farms	27	-	2	5	6	7
acres	acres	5 742	-	(D)	(D)	1 529	(D)
More than 10 stockholders	farms	3	-	-	1	1	1
10 or less stockholders	farms	24	-	2	4	5	6
Other than family held	farms	2	-	-	1	1	-
acres	acres	(D)	-	-	(D)	(D)	-
More than 10 stockholders	farms	1	-	-	-	-	-
10 or less stockholders	farms	1	-	-	1	1	-
Other—cooperative, estate or trust, institutional, etc.	farms	19	(D)	3	5	5	2
acres	acres	(D)	-	(D)	706	(D)	(D)
F FARMS BY SIZE							
1 to 9 acres		162	5	45	48	37	16
10 to 49 acres		527	7	97	200	132	55
50 to 69 acres		193	3	12	64	57	36
70 to 99 acres		223	1	24	72	53	20
100 to 139 acres		290	1	22	90	70	44
140 to 179 acres		187	2	13	42	55	38
180 to 219 acres		130	1	10	24	33	44
220 to 259 acres		79	-	8	16	22	31
260 to 499 acres		177	1	12	38	46	19
500 to 999 acres		35	-	1	10	10	19
1,000 to 1,999 acres		7	-	1	-	6	36
2,000 acres or more		1	-	-	-	2	8
						1	4
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		8	-	1	3	-	3
Field crops, except cash grains (013)		413	4	30	91	103	98
Cotton (0131)		-	-	-	-	-	87
Tobacco (0132)		-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		413	4	30	91	103	98
Vegetables and melons (016)		37	-	3	11	10	5
Fruits and tree nuts (017)		53	-	9	22	10	8
Horticultural specialties (018)		55	-	9	19	13	9
General farms, primarily crop (019)		184	2	14	51	42	5
Livestock, except dairy, poultry, and animal specialties (021)		991	13	148	310	269	156
Beef cattle, except feedlots (0212)		623	7	82	179	171	114
Dairy farms (024)		41	1	7	10	9	70
Poultry and eggs (025)		32	-	5	10	10	5
Animal specialties (027)		140	1	17	51	39	2
General farms, primarily livestock (029)		57	-	2	26	10	15

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		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ----- farms----- \$1,000-----	3 047 11 702	1 036 6 020	29 217	139 814	148 1 023	142 824	232 1 366	346 1 778	
Farms by value of sales:									
Less than \$10,000 -----	2 698	802	20	106	103	112	181	280	
Less than \$1,000 (see text) -----	906	182	5	27	24	23	38	65	
\$1,000 to \$1,499 -----	330	77	-	6	13	10	15	33	
\$1,500 to \$1,999 -----	228	55	3	5	5	10	18	14	
\$2,000 to \$2,499 -----	197	51	-	3	3	7	12	26	
\$2,500 to \$4,999 -----	593	231	5	41	22	35	46	82	
\$5,000 to \$9,999 -----	444	206	7	24	36	27	52	60	
\$10,000 to \$14,999 -----	213	140	5	23	25	14	28	45	
\$15,000 or more -----	136	94	4	10	20	16	23	21	
Grains ----- farms----- \$1,000-----	25 80	10 33	2 (D)	(D)	(D)	2 (D)	-	3 (D)	
Sales of \$5,000 or more ----- farms----- \$1,000-----	6 60	2 (D)	1 (D)	-	(D)	-	-	-	
Corn for grain ----- farms----- \$1,000-----	13	4	2	-	1	-	-	1 (D)	
Wheat ----- farms----- \$1,000-----	52	26	(D)	-	(D)	-	-	-	
Soybeans ----- farms----- \$1,000-----	2 (D)	1 (D)	-	-	-	(D)	-	-	
Sorghum for grain ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-	
Oats ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-	
Other grains ----- farms----- \$1,000-----	5 8 22	3 4 4	- (D)	- (D)	- (D)	- (D)	- (D)	- (D)	
Cotton and cottonseed ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-	
Sales of \$5,000 or more ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-	
Tobacco ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-	
Sales of \$5,000 or more ----- farms----- \$1,000-----	-	-	-	-	-	-	-	-	
Hay, silage, and field seeds ----- farms----- \$1,000-----	957 2 678	373 1 236	10 37	40 88	38 166	55 167	82 318	148 460	
Sales of \$5,000 or more ----- farms----- \$1,000-----	167	81	2	4	15	7	23	30	
Vegetables, sweet corn, and melons ----- farms----- \$1,000-----	153 424	78 272	1 (D)	(D)	(D)	(D)	-	-	
Sales of \$5,000 or more ----- farms----- \$1,000-----	31	20	-	4	8	1	2	5	
Fruits, nuts, and berries ----- farms----- \$1,000-----	286 112	193 53	- 1	27 6	83 11	(D) 5	(D) 8	(D) 22	
Sales of \$5,000 or more ----- farms----- \$1,000-----	239 12	118 7	(D) -	(D) 1	(D) 14	(D) 10	(D) 21	(D) 65	
Nursery and greenhouse products ----- farms----- \$1,000-----	121 514	48 196	1 (D)	(D)	(D)	(D)	(D)	(D)	
Sales of \$5,000 or more ----- farms----- \$1,000-----	36 367	14 151	-	-	12 2	36 3	58 4	57 5	
Other crops ----- farms----- \$1,000-----	36 74	21 46	- (D)	- (D)	- (D)	- (D)	- (D)	- (D)	
Sales of \$5,000 or more ----- farms----- \$1,000-----	4 34	2 34	-	-	-	-	-	-	
Poultry and poultry products ----- farms----- \$1,000-----	364 176	118 104	1 (D)	20 (D)	25 39	24 16	9 1	39 29	
Sales of \$5,000 or more ----- farms----- \$1,000-----	6 6	6 6	-	2	3	-	-	-	
Dairy products ----- farms----- \$1,000-----	239 50	156 50	-	(D)	30 30	-	-	-	
Sales of \$5,000 or more ----- farms----- \$1,000-----	1 838 144	1 431 113	127 11	256 30	210 24	171 20	347 33	319 38	
Cattle and calves ----- farms----- \$1,000-----	1 516 4 061	593 1 838	23 38	74 212	67 217	84 288	148 467	197 616	
Sales of \$5,000 or more ----- farms----- \$1,000-----	229 1 992	113 1 015	2 (D)	10 (D)	13 132	20 178	33 268	35 326	
Hogs and pigs ----- farms----- \$1,000-----	295 341	96 141	5 3	22 24	21 31	22 26	17 26	17 35	
Sales of \$5,000 or more ----- farms----- \$1,000-----	13 119	7 67	-	1	1	2	2	2	
Sheep, lambs, and wool ----- farms----- \$1,000-----	399 479	123 241	-	24 57	35 96	22 36	14 32	14 32	
Sales of \$5,000 or more ----- farms----- \$1,000-----	23 186	16 140	-	4 34	7 69	3 1	1 1	1 1	
Other livestock and livestock products (see text) ----- farms----- \$1,000-----	362 798	132 363	2 (D)	27 (D)	37 109	24 53	19 53	23 56	
Sales of \$5,000 or more ----- farms----- \$1,000-----	43 419	23 224	-	5 60	8 60 (D)	2 30 (D)	3 30	5 41	
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services ----- farms----- \$1,000-----	171 160	75 82	1 (D)	17 (D)	16 14	12 17	12 16	17 10	
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms----- \$1,000-----	697 1 126	256 552	1 (D)	50 (D)	54 190	41 85	42 56	68 116	

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--	2 011 5 682	21 55	245 675	604 1 643	515 1 462	375 998	251 848
Farms by value of sales:							
Less than \$10,000 -----	1 896	19	230	573	487	355	232
Less than \$1,000 (see text) -----	724	8	93	223	173	140	87
\$1,000 to \$1,499 -----	253	2	38	79	66	51	17
\$1,500 to \$1,999 -----	173	3	21	49	57	25	18
\$2,000 to \$2,499 -----	146	1	14	37	29	38	27
\$2,500 to \$4,999 -----	362	5	34	118	97	61	47
\$5,000 to \$9,999 -----	238	-	30	67	65	40	36
\$10,000 to \$14,999 -----	73	2	9	20	20	12	10
\$15,000 or more -----	42	-	6	11	8	8	9
Grains ----- farms----- \$1,000--	15 48	- -	3 3	6 (D)	- 2	4 (D)	2 (D)
Sales of \$5,000 or more ----- farms----- \$1,000--	4 (D)	- -	- -	(D) -	- -	1 (D)	1 (D)
Corn for grain ----- farms----- \$1,000--	9 26	- -	1 (D)	5 12	- -	2 (D)	1 (D)
Wheat ----- farms----- \$1,000--	1 (D)	- -	- -	- -	- -	- -	1 (D)
Soybeans ----- farms----- \$1,000--	- -	- -	- -	- -	- -	- -	- -
Sorghum for grain ----- farms----- \$1,000--	- -	- -	- -	- -	- -	- -	- -
Oats ----- farms----- \$1,000--	2 (D)	- -	1 (D)	- -	- -	- (D)	- -
Other grains ----- farms----- \$1,000--	4 18	- -	1 (D)	1 (D)	- -	2 (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--	584 1 443	7 7	51 105	146 315	143 365	123 339	114 312
Sales of \$5,000 or more ----- farms----- \$1,000--	86 726	- -	6 51	16 142	22 196	25 190	17 148
Vegetables, sweet corn, and melons ----- farms----- \$1,000--	75 152	- -	10 22	22 56	17 27	14 9	12 37
Sales of \$5,000 or more ----- farms----- \$1,000--	11 -	- -	2 (D)	5 43	2 (D)	- -	2 (D)
Fruits, nuts, and berries ----- farms----- \$1,000--	59 121	- -	7 21	22 38	16 29	8 7	6 26
Sales of \$5,000 or more ----- farms----- \$1,000--	5 60	- -	1 (D)	1 (D)	1 (D)	- -	2 (D)
Nursery and greenhouse products ----- farms----- \$1,000--	73 318	- -	11 55	24 104	18 82	10 56	10 20
Sales of \$5,000 or more ----- farms----- \$1,000--	22 215	- -	4 40	7 68	7 64	3 (D)	1 (D)
Other crops ----- farms----- \$1,000--	15 27	- -	4 12	1 (D)	4 8	4 (D)	2 (D)
Sales of \$5,000 or more ----- farms----- \$1,000--	2 -	- -	1 -	- -	1 -	- -	- -
Poultry and poultry products ----- farms----- \$1,000--	246 72	4 1	36 8	98 28	63 19	31 9	14 7
Sales of \$5,000 or more ----- farms----- \$1,000--	- -	- -	- -	- -	- -	- -	- -
Dairy products ----- farms----- \$1,000--	83 407	1 (D)	18 (D)	29 97	15 87	13 95	7 69
Sales of \$5,000 or more ----- farms----- \$1,000--	31 364	1 (D)	3 (D)	6 81	8 78	9 92	4 65
Cattle and calves ----- farms----- \$1,000--	923 2 223	10 21	128 237	273 647	247 621	160 385	105 312
Sales of \$5,000 or more ----- farms----- \$1,000--	116 976	- -	10 80	33 281	33 269	20 168	20 179
Hogs and pigs ----- farms----- \$1,000--	199 200	4 4	45 59	78 55	50 59	15 10	7 13
Sales of \$5,000 or more ----- farms----- \$1,000--	6 53	- -	3 18	- -	2 (D)	- -	1 (D)
Sheep, lambs, and wool ----- farms----- \$1,000--	276 238	1 (D)	40 (D)	107 111	70 52	41 29	17 7
Sales of \$5,000 or more ----- farms----- \$1,000--	7 46	- -	2 (D)	5 (D)	- -	- -	- -
Other livestock and livestock products (see text) ----- farms----- \$1,000--	230 435	1 (D)	37 (D)	87 162	64 112	30 47	11 33
Sales of \$5,000 or more ----- farms----- \$1,000--	20 195	1 (D)	4 43	6 56	5 46	2 (D)	2 (D)
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ----- farms----- \$1,000--	96 78	- -	18 9	28 22	27 29	19 16	4 2
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms----- \$1,000--	441 575	6 14	67 86	170 251	113 144	56 56	29 23

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	1 (D)	1 (D)	-	1 (D)	-	-
Feed grains	farms \$1,000	1 (D)	1 (D)	-	1 (D)	-	-
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	1 151 1 516	471 751	-	124 139	89 207	76 237
Farms with expenses of—							
\$1 to \$499		655	252	-	66	52	34
\$500 to \$999		160	59	-	25	7	14
\$1,000 to \$4,999		276	140	-	30	19	24
\$5,000 or more		60	20	-	3	11	4
Feed for livestock and poultry	farms \$1,000	2 119 3 285	867 2 021	9 1	160 373	159 511	137 288
Farms with expenses of—							
\$1 to \$499		756	228	9	20	42	21
\$500 to \$999		502	198	-	72	26	35
\$1,000 to \$4,999		715	325	-	40	62	71
\$5,000 or more		146	116	-	28	29	10
Commercially mixed formula feeds	farms tons \$1,000	935 8 942 1 574	406 5 970 1 045	-	68 1 043	71 1 310	66 902
Farms by tons purchased:							
1 to 49 tons		927	398	-	67	70	64
50 to 99 tons		3	3	-	-	-	1
100 tons or more		5	5	-	1	1	2
Farms with expenses of—							
\$1 to \$499		353	104	-	21	10	23
\$500 to \$999		196	57	-	9	16	9
\$1,000 to \$4,999		296	171	-	16	24	29
\$5,000 or more		90	74	-	22	21	5
Seeds, bulbs, plants, and trees	farms \$1,000	487 165	223 69	2 (D)	32 (D)	61 19	41 15
Farms with expenses of—							
\$1 to \$499		388	184	-	30	47	32
\$500 to \$999		59	23	-	1	13	1
\$1,000 to \$4,999		40	16	2	1	1	8
\$5,000 or more		-	-	-	-	-	-
Commercial fertilizer	farms \$1,000	1 041 470	463 241	3 1	81 32	72 50	61 28
Farms with expenses of—							
\$1 to \$499		749	314	2	53	40	49
\$500 to \$999		154	73	1	17	11	1
\$1,000 to \$4,999		135	74	-	11	20	11
\$5,000 or more		3	2	-	-	1	-
Other agricultural chemicals	farms \$1,000	318 63	173 39	3 1	25 7	36 9	23 4
Farms with expenses of—							
\$1 to \$499		285	142	1	23	26	21
\$500 to \$999		24	24	2	-	9	1
\$1,000 to \$4,999		9	7	-	2	1	-
\$5,000 or more		-	-	-	-	-	-
Hired farm labor	farms \$1,000	891 1 232	426 670	-	95 164	66 144	75 122
Farms with expenses of—							
\$1 to \$499		238	104	-	6	12	20
\$500 to \$2,499		224	101	-	37	11	14
\$2,500 to \$4,999		422	218	-	52	42	41
\$5,000 or more		7	3	-	-	1	1
Workers by days worked:							
150 days or more	farms workers	221 271	127 147	-	16 18	40 51	26 28
Less than 150 days	farms workers	795 2 319	360 1 074	-	82 199	47 134	69 134
Contract labor	farms \$1,000	116 128	54 89	1 (D)	8 (D)	22 14	13 50
Farms with expenses of—							
\$1 to \$499		43	18	-	1	16	-
\$500 to \$999		28	2	-	-	-	1
\$1,000 to \$4,999		45	34	1	7	6	13
\$5,000 or more		-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms \$1,000	453 381	171 139	2 (D)	37 (D)	21 13	30 60
Farms with expenses of—							
\$1 to \$499		217	95	-	14	8	14
\$500 to \$999		129	32	2	1	10	-
\$1,000 to \$4,999		98	44	-	22	3	16
\$5,000 or more		9	-	-	-	-	-

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	680	14	95	218	172	130	51
\$1,000-----	765	16	30	224	303	151	41
Farms with expenses of—							
\$1 to \$499-----	403	6	74	154	90	56	23
\$500 to \$999-----	101	7	13	11	30	27	13
\$1,000 to \$4,999-----	136	-	8	44	29	40	15
\$5,000 or more-----	40	1	-	9	23	7	-
Feed for livestock and poultry ----- farms	1,252	14	168	332	333	273	132
\$1,000-----	1,264	10	131	406	352	222	143
Farms with expenses of—							
\$1 to \$499-----	528	6	90	94	155	137	46
\$500 to \$999-----	304	7	35	117	63	47	35
\$1,000 to \$4,999-----	390	1	43	112	101	89	44
\$5,000 or more-----	30	-	-	9	14	-	7
Commercially mixed formula feeds ----- farms	529	1	104	102	143	113	66
tons-----	2,972	(D)	(D)	730	843	569	460
\$1,000-----	529	(D)	(D)	169	137	84	81
Farms by tons purchased:							
1 to 49 tons-----	529	1	104	102	143	113	66
50 to 99 tons-----	-	-	-	-	-	-	-
100 tons or more-----	-	-	-	-	-	-	-
Farms with expenses of—							
\$1 to \$499-----	249	-	74	27	56	63	29
\$500 to \$999-----	139	-	18	53	35	16	17
\$1,000 to \$4,999-----	125	1	12	14	50	34	14
\$5,000 or more-----	16	-	-	8	2	-	6
Seeds, bulbs, plants, and trees ----- farms	264	-	33	73	78	37	43
\$1,000-----	96	-	19	31	22	11	13
Farms with expenses of—							
\$1 to \$499-----	204	-	25	56	62	28	33
\$500 to \$999-----	36	-	-	5	14	9	8
\$1,000 to \$4,999-----	24	-	8	12	2	-	2
\$5,000 or more-----	-	-	-	-	-	-	-
Commercial fertilizer ----- farms	578	22	80	146	134	122	74
\$1,000-----	229	10	32	33	59	43	53
Farms with expenses of—							
\$1 to \$499-----	435	8	60	139	93	93	42
\$500 to \$999-----	81	14	13	3	22	20	9
\$1,000 to \$4,999-----	61	-	7	4	19	9	22
\$5,000 or more-----	1	-	-	-	-	-	1
Other agricultural chemicals ----- farms	145	-	21	33	40	28	23
\$1,000-----	24	-	9	5	6	3	2
Farms with expenses of—							
\$1 to \$499-----	143	-	20	32	40	28	23
\$500 to \$999-----	-	-	-	-	-	-	-
\$1,000 to \$4,999-----	2	-	1	1	-	-	-
\$5,000 or more-----	-	-	-	-	-	-	-
Hired farm labor ----- farms	465	-	52	122	128	114	49
\$1,000-----	562	-	61	132	193	128	47
Farms with expenses of—							
\$1 to \$499-----	134	-	19	54	26	16	19
\$500 to \$2,499-----	123	-	7	24	34	50	8
\$2,500 to \$4,999-----	204	-	26	43	66	48	21
\$5,000 or more-----	4	-	-	1	2	-	1
Workers by days worked:							
150 days or more ----- farms	94	-	17	16	29	27	5
workers-----	124	-	17	18	48	35	6
Less than 150 days ----- farms	435	-	52	120	106	110	47
workers-----	1,245	-	100	374	420	248	103
Contract labor ----- farms	62	-	1	8	9	15	7
\$1,000-----	38	(D)	(D)	6	13	10	5
Farms with expenses of—							
\$1 to \$499-----	25	1	-	7	1	16	-
\$500 to \$999-----	26	-	8	1	6	5	6
\$1,000 to \$4,999-----	11	-	-	1	8	1	1
\$5,000 or more-----	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms	282	-	43	73	101	47	18
\$1,000-----	242	-	29	116	70	18	10
Farms with expenses of—							
\$1 to \$499-----	122	-	18	24	43	33	4
\$500 to \$999-----	97	-	8	23	39	13	14
\$1,000 to \$4,999-----	54	-	17	17	19	1	-
\$5,000 or more-----	9	-	-	9	-	-	-

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-	3 091 2 463	1 189 1 256	12 6	199 184	201 218	162 202	234 264
Farms with expenses of—								
\$1 to \$499		1 447	373	9	87	55	37	71
\$500 to \$999		866	388	3	58	71	50	66
\$1,000 to \$4,999		763	414	—	50	75	72	93
\$5,000 or more		15	14	—	4	—	3	4
Petroleum products	farms-\$1,000-	3 066 1 677	1 188 821	12 (D)	199 (D)	201 126	162 146	234 183
Gasoline and gasohol	farms-\$1,000-	2 898 1 045	1 142 504	10 4	193 64	183 72	161 83	231 121
Diesel fuel	farms-\$1,000-	1 018	449	2	73	102 (D)	74 32	92 34
LP gas, butane, and propane	farms-\$1,000-	189 49	79 (D)	—	5 (D)	1 5	17 (D)	48 1
Fuel oil and kerosene	farms-\$1,000-	273	116	1	16	18	13	20
Natural gas	farms-\$1,000-	11 7	10 (D)	—	1 (D)	9 —	10 —	9 —
Motor oil and grease	farms-\$1,000-	3 066 179	1 188 76	12 1	199 10	201 12	162 12	234 16
Electricity	farms-\$1,000-	2 202 647	939 339	—	147 57	171 73	139 45	196 67
Other—coal, wood, coke, etc.	farms-\$1,000-	375 140	225 96	1 (D)	49 (D)	42 19	38 11	27 14
Interest expense	farms-\$1,000-	697 1 551	280 673	11 11	63 223	103 293	19 38	49 73
Farms with expenses of—								
\$1 to \$499		144	68	—	10	11	5	24
\$500 to \$999		103	36	9	4	8	—	18
\$1,000 to \$4,999		361	137	2	36	70	11	15
\$5,000 or more		89	39	—	13	14	3	7
Farms reporting no interest expense (see text)		2 322	892	1	136	98	133	184
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms-\$1,000-	3 099 48 606	1 189 23 996	12 137	199 3 832	201 4 021	162 5 280	234 4 599
Farms by value group:								
\$1 to \$4,999		378	174	—	43	28	29	23
\$5,000 to \$9,999		1 177	274	9	31	40	22	67
\$10,000 to \$19,999		726	303	1	50	51	28	105
\$20,000 to \$49,999		649	326	2	53	63	57	53
\$50,000 to \$99,999		132	82	—	21	16	7	76
\$100,000 to \$199,999		37	30	—	1	3	19	8
\$200,000 to \$499,999		—	—	—	—	—	—	—
\$500,000 or more		—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms-number-	1 802 2 512	741 986	—	98	118	94	179
Motortrucks, including pickups	farms-number-	2 328 2 869	942 1 158	10	121 186	171 242	157 159	209 221
Wheel tractors	farms-number-	2 588 4 422	982 1 895	2 (D)	125 (D)	165 271	137 268	125 451
2 or 3	farms-number-	1 129 2 508	483 1 100	—	59 (D)	59 (D)	73 158	91 216
4 or more	farms-number-	136 591	90 386	—	1 (D)	13 (D)	14 60	29 134
Grain and bean combines, self-propelled only	farms-number-	2 (D)	2 (D)	—	—	—	—	1 (D)
Corn heads for combines	farms-number-	42 59	23 32	—	5	11	3	3 (D)
Cottonpickers and strippers	farms-number-	—	—	—	—	—	—	—
Mower conditioners	farms-number-	895 937	405 430	—	62 62	55 56	81 92	61 67
Pickup balers	farms-number-	1 289 1 308	577 584	—	63 63	95 99	99 101	131 131
Field forage harvesters, shear bar or flywheel	farms-number-	259 291	126 137	—	15 15	23 23	31 37	28 29
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms-acres on which used-	1 058 19 797	473 10 474	3 163	81 1 375	75 2 069	61 1 206	106 2 711
Lime	farms-acres on which used-	397 4 362	199 2 501	—	41 619	44 644	35 396	23 56
Sprays, dusts, granules, fumigants, etc., to control—	tons-	6 844	4 003	—	994	1 103	471	158 1221
Insects on hay and other crops	farms-acres on which used-	203 945	110 616	—	14 56	26 219	9 18	20 153

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
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Energy and petroleum products	farms \$1,000--	1 902 1 207	28 15	228 89	476 279	504 367	400 260	266 197
Farms with expenses of—								
\$1 to \$499		1 074	13	164	279	291	212	115
\$500 to \$999		478	14	43	110	114	105	92
\$1,000 to \$4,999		349	1	21	87	99	82	59
\$5,000 or more		1	—	—	—	—	1	—
Petroleum products	farms \$1,000--	1 878 856	28 14	210 68	476 197	504 257	394 184	266 136
Gasoline and gasohol	farms \$1,000--	1 756 542	7 (D)	202 (D)	453 126	461 156	376 122	257 90
Diesel fuel	farms \$1,000--	569 156	21	73	152	173	98	52
LP gas, butane, and propane	farms \$1,000--	110 (D)	11	9	37	43	33	22
Fuel oil and kerosene	farms \$1,000--	157 31	1	2	6	50	12	14
Natural gas	farms \$1,000--	1 (D)	—	—	—	47	32	4
Motor oil and grease	farms \$1,000--	1 878 103	28 2	210 9	476 24	504 32	394 20	266 17
Electricity	farms \$1,000--	1 263 307	7 1	131 20	322 71	352 94	275 70	176 52
Other—coal, wood, coke, etc.	farms \$1,000--	150 44	—	16	54	37	22	21
Interest expense	farms \$1,000--	417 878	1 (D)	48 (D)	139 344	134 260	73 173	22 41
Farms with expenses of—								
\$1 to \$499		76	—	11	27	28	8	2
\$500 to \$999		67	1	11	23	15	7	10
\$1,000 to \$4,999		224	—	22	66	82	48	6
\$5,000 or more		50	—	4	23	9	10	4
Farms reporting no interest expense (see text)		1 430	27	178	329	355	299	242
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms \$1,000--	1 910 24 610	28 491	228 2 443	476 6 488	504 7 684	408 4 677	266 2 827
Farms by value group:								
\$1 to \$4,999		204	—	35	32	53	60	24
\$5,000 to \$9,999		903	1	109	199	243	206	145
\$10,000 to \$19,999		423	6	52	156	80	72	57
\$20,000 to \$49,999		323	21	26	73	104	61	38
\$50,000 to \$99,999		50	—	6	16	17	9	2
\$100,000 to \$199,999		7	—	—	—	7	—	—
\$200,000 to \$499,999		—	—	—	—	—	—	—
\$500,000 or more		—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms number	1 061 1 526	7 8	77 97	251 350	333 566	258 342	135 163
Motortrucks, including pickups	farms number	1 386 1 711	7 7	182 204	368 459	354 486	295 331	180 224
Wheel tractors	farms number	1 606 2 527	28 49	156 237	399 624	454 748	325 493	244 376
2 or 3	farms number	646 1 408	14 35	52 112	160 357	165 358	150 309	105 237
4 or more	farms number	46 205	—	7 28	9 37	27 128	3 12	—
Grain and bean combines, self-propelled only	farms number	— —	—	—	—	—	—	—
Corn heads for combines	farms number	19	—	6	2	—	2	9
Cottonpickers and strippers	farms number	27	—	11	(D)	—	(D)	10
Mower conditioners	farms number	— 490	— 8	— 55	— 123	— 125	— 95	— 84
Pickup balers	farms number	507 712	8 14	60 32	127 184	127 204	95 162	90 116
Field forage harvesters, shear bar or flywheel	farms number	724 133	20	32	184	209	163	116
Insects on hay and other crops	farms acres on which used	154 329	— —	7 103	41 165	69 30	29 14	8 17
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms acres on which used	585 9 323	22 435	80 904	146 1 662	141 2 316	122 1 650	74 2 156
Lime	farms acres on which used	198 1 861	— —	36 301	51 421	48 393	37 464	24 282
Sprays, dusts, granules, fumigants, etc., to control—	tons	2 841	—	646	594	435	659	507
Insects on hay and other crops	farms acres on which used	93 329	— —	13 103	25 165	26 30	14 14	15 17

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming					
		Total	Age of operator (years)				
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64
AGRICULTURAL CHEMICALS¹—							
Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops farms—	1	1	-	-	1	-	-
acres on which used—	(D)	(D)	-	-	(D)	-	-
Diseases in crops and orchards farms—	128	64	3	20	14	1	12
acres on which used—	593	393	163	40	(D)	(D)	43
Weeds, grass, or brush in crops and pasture farms—	129	62	3	2	13	13	16
acres on which used—	1 489	1 192	(D)	(D)	239	91	180
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	26	7	-	-	1	2	-
acres on which used—	382	116	-	-	(D)	(D)	-
LIVESTOCK							
Cattle and calves inventory farms—	1 898	667	22	78	88	97	160
number—	32 782	16 131	486	2 213	2 129	2 487	4 223
Farms with—							
1 to 9	816	201	5	17	36	26	39
10 to 19	502	158	6	26	11	26	36
20 to 49	473	233	11	24	28	30	64
50 to 99	88	58	-	8	12	9	16
100 to 199	19	17	-	3	1	4	5
200 or more	-	-	-	-	-	-	-
Cows and heifers that had calved farms—	1 455	520	18	61	66	78	131
number—	11 787	6 244	222	923	917	969	1 761
Beef cows farms—	1 078	310	4	30	38	52	87
number—	6 900	2 519	11	220	291	390	978
Farms with—							
1 to 4	602	156	3	16	22	25	36
5 to 9	257	66	1	7	4	12	21
10 to 19	161	60	-	6	8	12	15
20 to 49	51	23	-	-	3	3	12
50 to 99	5	3	-	1	1	-	1
100 or more	2	2	-	-	-	-	2
Milk cows farms—	620	310	15	42	41	45	64
number—	4 887	3 725	211	703	626	579	783
Farms with—							
1 to 4	402	154	3	11	18	25	29
5 to 9	66	37	4	11	2	7	6
10 to 19	63	43	2	9	5	2	11
20 to 29	48	38	6	3	8	4	8
30 to 49	28	26	-	5	6	3	5
50 to 99	13	12	-	3	2	4	1
100 or more	-	-	-	-	-	-	-
Heifers and heifer calves farms—	1 476	562	20	71	66	79	136
number—	14 919	7 394	237	1 098	788	1 114	1 780
Steers, steer calves, bulls, and bull calves farms—	1 318	470	13	52	65	70	118
number—	6 076	2 493	27	192	424	404	682
Cattle and calves sold farms—	1 516	593	23	74	67	84	148
number—	12 514	6 335	154	775	1 036	885	1 622
\$1,000—	4 061	1 838	38	212	217	288	467
Calves farms—	799	362	13	47	44	49	94
number—	5 388	3 230	71	413	727	425	804
\$1,000—	518	264	2	28	59	47	60
Cattle farms—	1 352	512	16	65	50	75	130
number—	7 126	3 105	83	362	309	460	818
\$1,000—	3 544	1 574	35	185	158	242	407
Fattenet on grain and concentrates farms—	335	114	3	16	10	18	23
number—	1 232	457	26	103	58	49	84
\$1,000—	606	245	17	69	34	24	39
Hogs and pigs inventory farms—	472	135	7	29	29	16	28
number—	2 723	669	20	155	132	125	137
Farms with—							
1 to 9	422	118	7	25	26	13	23
10 to 24	34	14	-	3	2	2	5
25 to 49	11	3	-	1	1	1	-
50 to 99	2	-	-	-	-	-	-
100 to 199	3	-	-	-	-	-	-
200 or more	-	-	-	-	-	-	-
Used or to be used for breeding farms—	147	60	4	13	11	8	11
number—	697	273	10	55	47	60	49
Other farms—	419	113	4	25	15	15	23
number—	2 026	396	10	100	65	65	88
Hogs and pigs sold farms—	295	96	5	22	21	9	22
number—	4 718	2 247	17	432	568	489	356
\$1,000—	341	141	3	24	31	22	35
Feeder pigs farms—	90	35	1	9	7	5	6
number—	3 153	1 630	(D)	(D)	468	423	220
\$1,000—	110	57	(D)	(D)	19	13	6
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms—	163	65	4	14	12	8	13
number—	701	350	8	54	75	86	61
Dec. 1 and May 31 farms—	132	52	1	11	11	7	12
number—	380	184	(D)	(D)	40	43	36
June 1 and Nov. 30 farms—	101	42	3	8	6	7	8
number—	321	166	(D)	(D)	35	43	25

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—		-	-	-	-	-	-	-
acres on which used—		-	-	-	-	-	-	-
Diseases in crops and orchards farms—		64	-	13	22	15	6	8
acres on which used—		200	-	113	38	31	10	8
Weeds, grass, or brush in crops and pasture farms—		67	-	17	24	10	14	2
acres on which used—		297	-	106	44	67	(D)	(D)
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—		19	-	9	1	8	-	1
acres on which used—		266	-	(D)	(D)	160	-	(D)
LIVESTOCK								
Cattle and calves inventory farms—		1 231	13	172	376	328	215	127
number—		16 651	121	2 076	4 788	4 689	2 966	2 011
Farms with—								
1 to 9		615	9	88	207	157	103	51
10 to 19		344	3	53	87	98	62	41
20 to 49		240	1	28	75	63	43	30
50 to 99		30	-	3	7	10	7	3
100 to 199		2	-	-	-	-	-	2
200 or more		-	-	-	-	-	-	-
Cows and heifers that had calved farms—		935	8	116	288	262	163	98
number—		5 543	48	609	1 458	1 652	1 042	734
Beef cows farms—		768	6	95	241	222	130	74
number—		4 381	35	455	1 151	1 371	787	582
Farms with—								
1 to 4		446	3	60	159	118	74	32
5 to 9		191	2	19	53	61	32	24
10 to 19		101	1	15	21	36	18	10
20 to 49		28	-	1	8	6	6	7
50 to 99		2	-	-	-	1	-	1
100 or more		-	-	-	-	-	-	-
Milk cows farms—		310	3	49	95	76	49	38
number—		1 162	13	154	307	281	255	152
Farms with—								
1 to 4		248	2	44	83	60	33	26
5 to 9		29	-	2	4	7	9	7
10 to 19		20	1	-	4	5	5	5
20 to 29		10	-	2	3	4	1	-
30 to 49		2	-	1	1	-	-	-
50 to 99		1	-	-	-	-	1	-
100 or more		-	-	-	-	-	-	-
Heifers and heifer calves farms—		914	9	139	270	245	154	97
number—		7 525	54	1 079	2 401	1 988	1 297	706
Steers, steer calves, bulls, and bull calves farms—		848	6	112	251	244	149	86
number—		3 583	19	388	929	1 049	627	571
Cattle and calves sold farms—		923	10	128	273	247	160	105
number—		6 179	78	693	1 620	1 798	1 109	891
Calves farms—		2 223	21	237	647	621	385	312
number—		437	7	60	125	115	73	57
Cattle farms—		2 158	22	281	515	666	316	358
number—		254	2	31	68	83	31	39
Hogs and pigs inventory farms—		840	9	117	246	229	146	93
number—		4 021	56	402	1 105	1 132	793	533
Fattened on grain and concentrates farms—		1 969	19	206	580	538	354	273
number—		221	2	37	65	59	32	26
Litters of pigs farrowed between—		775	(D)	(D)	243	224	103	113
Dec. 1 of preceding year and Nov. 30 farms—		360	(D)	(D)	110	102	52	55
number—		1 630	(D)	(D)	466	469	138	199
Hogs and pigs sold farms—		337	4	70	123	89	35	16
number—		2 054	46	418	575	654	144	217
Farms with—								
1 to 9		304	2	60	113	82	33	14
10 to 24		20	2	8	6	2	1	1
25 to 49		8	-	1	3	3	1	-
50 to 99		2	-	1	1	-	-	-
100 to 199		3	-	-	-	2	-	1
200 or more		-	-	-	-	-	-	-
Used or to be used for breeding farms—		87	2	23	30	26	3	3
number—		424	(D)	(D)	109	185	6	18
Other farms—		306	4	60	113	79	35	15
number—		1 630	(D)	(D)	466	469	138	199
Feeder pigs farms—		199	4	45	78	50	15	7
number—		2 471	44	662	729	750	108	178
\$1,000—		200	4	59	55	59	10	13
Litters of pigs farrowed between—		55	1	13	19	18	2	2
Dec. 1 and May 31 farms—		1 523	(D)	346	487	488	(D)	(D)
number—		54	(D)	13	16	18	(D)	(D)
June 1 and Nov. 30 farms—		59	2	11	18	21	4	3
number—		155	(D)	(D)	35	60	13	13

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—	428	132	1	27	34	22	17
number—	10 463	4 770	(D)	(D)	1 518	918	467	31
Ewes 1 year old or older	farms—	377	122	—	26	33	22	14
number—	7 159	3 307	—	705	1 150	666	259	527
Sheep and lambs sold	farms—	347	118	—	24	33	21	14
number—	6 972	3 131	—	691	1 183	554	248	455
Sheep and lambs shorn	farms—	364	115	—	23	30	22	12
number—	8 899	4 058	—	973	1 464	677	342	602
pounds of wool—	64 294	28 068	—	5 938	10 369	5 108	2 876	3 777
Horses and ponies inventory	farms—	957	302	7	56	55	45	50
number—	4 898	1 984	26	352	324	381	480	421
Horses and ponies sold	farms—	215	81	1	15	16	18	15
number—	433	185	(D)	(D)	29	43	35	41
\$1,000—	599	292	(D)	(D)	68	48	52	48
Goats inventory	farms—	139	50	3	10	20	6	6
number—	640	288	7	32	139	80	11	19
Goats sold	farms—	56	20	1	4	10	4	1
number—	292	92	(D)	(D)	61	21	(D)	—
\$1,000—	23	6	(D)	(D)	5	1	(D)	—
POULTRY								
Chickens 3 months old or older inventory	farms—	622	215	6	34	47	33	30
number—	24 824	14 849	88	1 252	6 605	1 515	582	4 807
Farms with—								
1 to 99—	597	197	6	31	42	30	30	58
100 to 399—	18	12	—	2	2	2	—	6
400 to 1,599—	5	4	—	1	2	1	—	—
1,600 to 3,199—	1	1	—	—	—	—	—	1
3,200 to 9,999—	1	1	—	—	1	—	—	—
10,000 to 19,999—	—	—	—	—	—	—	—	—
20,000 or more—	—	—	—	—	—	—	—	—
Hens and pullets of laying age	farms—	621	214	6	33	47	33	30
number—	21 095	11 560	88	1 223	(D)	(D)	530	4 685
Pullets 3 months old or older not of laying age	farms—	58	26	—	6	7	2	4
number—	3 729	3 289	—	29	(D)	(D)	52	122
Chickens 3 months old or older sold	farms—	106	41	—	7	12	8	13
number—	10 169	7 764	—	2 886	1 573	(D)	(D)	2 874
Broilers and other meat-type chickens sold	farms—	41	8	—	1	3	2	2
number—	4 402	745	—	(D)	220	(D)	—	(D)
Farms with—								
1 to 1,999—	40	8	—	1	3	2	—	2
2,000 to 3,999—	1	—	—	—	—	—	—	2
4,000 to 7,999—	—	—	—	—	—	—	—	—
8,000 or more—	—	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms—	26	6	—	1	4	—	1
number—	54	9	—	(D)	(D)	—	—	(D)
Turkeys sold	farms—	64	12	—	4	4	1	2
number—	(D)	(D)	—	234	24	(D)	(D)	(D)
CROPS HARVESTED								
Corn for silage or green chop	farms—	171	81	1	18	11	14	19
acres—	2 773	1 745	(D)	(D)	265	436	334	315
tons, green—	36 403	22 506	(D)	(D)	3 463	5 150	4 702	4 631
Irrigated	farms—	2	1	—	1	—	—	—
acres—	(D)	(D)	—	(D)	—	—	—	—
Farms by acres harvested:								
1 to 24 acres	139	56	—	13	6	8	14	15
25 to 49 acres	22	16	1	3	4	3	3	2
50 to 99 acres	7	6	—	2	1	1	2	—
100 acres or more	3	3	—	—	—	2	—	1
Irish potatoes	farms—	67	34	1	2	1	4	11
acres—	55	34	(D)	(D)	(D)	7	6	11
cwt.—	9 001	4 843	(D)	(D)	(D)	915	866	1 342
Irrigated	farms—	4	3	—	2	—	—	—
acres—	7	(D)	—	(D)	—	—	(D)	—
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms—	2 202	781	20	91	94	111	180
acres—	62 511	37 983	755	5 112	5 434	6 182	8 704	285
tons, dry—	121 528	61 360	1 109	8 718	8 577	9 923	14 747	315
Irrigated	farms—	6	1	—	1	—	—	—
acres—	(D)	(D)	—	(D)	—	—	—	—
Farms by acres harvested:								
1 to 24 acres	994	237	10	28	27	30	49	93
25 to 49 acres	636	253	7	24	25	33	57	107
50 to 99 acres	414	197	—	28	24	29	53	63
100 acres or more	158	94	3	11	18	19	21	22
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms—	1 645	594	16	70	69	90	137
acres—	56 035	25 048	611	3 291	3 000	4 712	5 864	212
tons, dry—	82 292	40 665	767	5 849	4 973	7 479	9 844	570
Irrigated	farms—	4	—	—	—	—	—	—
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		Other occupations					
		Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory	farms	296	2	39	115	76	44
number	farms	5 693	(D)	(D)	3 049	995	736
Ewes 1 year old or older	farms	255	1	37	103	63	37
number	farms	3 852	(D)	(D)	2 132	638	486
Sheep and lambs sold	farms	229	1	34	95	53	33
number	farms	3 841	(D)	(D)	1 758	800	471
Sheep and lambs shorn	farms	249	1	34	100	81	36
number	farms	4 841	(D)	(D)	2 614	878	588
pounds of wool	farms	36 226	(D)	(D)	19 806	6 176	4 330
Horses and ponies inventory	farms	655	4	79	237	165	118
number	farms	2 914	17	277	998	817	600
Horses and ponies sold	farms	134	1	15	50	41	20
number	farms	248	(D)	(D)	84	72	43
Goats inventory	farms	\$1,000	307	-	82	100	38
number	farms	352	(D)	(D)	31	77	31
Goats sold	farms	\$1,000	36	-	9	12	1
number	farms	200	(D)	(D)	109	47	(D)
	\$1,000	17	-	-	1	13	(D)
POULTRY							
Chickens 3 months old or older inventory	farms	407	3	57	154	113	49
number	farms	9 975	114	1 145	3 379	3 146	989
Farms with—							
1 to 99	farms	400	3	57	153	109	49
100 to 399	farms	6	-	-	1	3	-
400 to 1,599	farms	1	-	-	-	1	-
1,600 to 3,199	farms	-	-	-	-	-	-
3,200 to 9,999	farms	-	-	-	-	-	-
10,000 to 19,999	farms	-	-	-	-	-	-
20,000 or more	farms	-	-	-	-	-	-
Hens and pullets of laying age	farms	407	3	57	154	113	49
number	farms	9 535	114	1 101	3 217	2 940	(D)
Pullets 3 months old or older not of laying age	farms	32	-	4	12	13	2
number	farms	440	-	44	162	206	(D)
Chickens 3 months old or older sold	farms	65	4	9	30	15	3
number	farms	2 405	64	225	1 226	481	124
Broilers and other meat-type chickens sold	farms	33	1	8	13	5	5
number	farms	3 657	(D)	(D)	2 826	179	250
Farms with—							
1 to 1,999	farms	32	1	8	12	5	5
2,000 to 3,999	farms	1	-	-	1	-	-
4,000 to 7,999	farms	-	-	-	-	-	-
8,000 or more	farms	-	-	-	-	-	-
Turkey hens kept for breeding	farms	20	-	6	7	4	2
number	farms	45	-	12	16	9	(D)
Turkeys sold	farms	52	1	14	18	8	8
number	farms	978	(D)	(D)	166	341	205
CROPS HARVESTED							
Corn for silage or green chop	farms	90	-	5	27	32	14
tons, green	farms	1 028	-	31	310	383	156
Irrigated	acres	13 897	-	249	4 374	4 597	2 576
	acres	(D)	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	farms	83	-	5	24	29	13
25 to 49 acres	farms	6	-	-	3	2	1
50 to 99 acres	farms	1	-	-	-	1	-
100 acres or more	farms	-	-	-	-	-	-
Irish potatoes	farms	33	-	6	4	8	7
acres	farms	21	-	6	4	6	3
Irrigated	cwt	4 158	-	1 477	775	854	868
	farms	1	-	-	-	-	1
	acres	(D)	-	-	(D)	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 421	15	143	396	368	289
acres	farms	44 528	388	4 474	11 648	12 098	8 885
Irrigated	tons, dry	60 168	333	5 103	15 334	16 176	13 037
	farms	5	-	-	5	-	-
	acres	(D)	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	farms	757	7	94	236	177	145
25 to 49 acres	farms	383	4	24	89	107	84
50 to 99 acres	farms	217	4	18	51	65	52
100 acres or more	farms	64	-	7	20	19	8
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	1 051	12	109	311	284	195
acres	farms	30 987	346	2 639	8 854	9 098	5 699
Irrigated	tons, dry	41 627	271	3 360	10 742	12 479	8 493
	farms	4	-	-	4	(D)	-
	acres	(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.								
Grass silage, haylage, and green chop hay (see text) -----	farms--	116	59	2	7	12	6	14
	acres--	3 283	2 230	(D)	(D)	408	243	602
	tons, green--	11 333	7 494	(D)	(D)	1 152	850	2 103
Irrigated -----	farms--	-	-	-	-	-	-	-
	acres--	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) ---	farms--	153	78	1	19	16	4	14
	acres--	484	281	(D)	(D)	76	25	31
Irrigated -----	farms--	23	15	-	4	4	-	2
	acres--	56	49	-	11	10	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres -----	farms--	132	65	1	17	13	3	14
	acres--							17
5.0 to 14.9 acres -----	farms--	14	8	-	2	1	-	-
	acres--							5
15.0 to 24.9 acres -----	farms--	6	5	-	-	2	1	-
	acres--							2
25.0 acres or more -----	farms--	1	-	-	-	-	-	-
Land in orchards -----	farms--	169	57	1	12	14	5	10
	acres--	702	288	(D)	(D)	61	12	68
Irrigated -----	farms--	7	4	-	2	-	-	-
	acres--	23	22	-	(D)	-	-	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	farms--	116	34	1	7	9	4	7
	acres--							6
5.0 to 14.9 acres -----	farms--	44	18	-	5	4	1	1
	acres--							7
15.0 to 24.9 acres -----	farms--	8	5	-	-	1	-	2
	acres--							2
25.0 acres or more -----	farms--	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	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.								
Grass silage, haylage, and green chop hay (see text) -----	farms..	57	-	7	12	22	6	10
	acres..	1 053	-	65	162	342	189	295
	tons, green..	3 839	-	147	873	1 019	740	1 060
Irrigated -----	farms..	-	-	-	-	-	-	-
	acres..	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) ---	farms..	75	-	10	22	17	14	12
	acres..	202	-	18	76	38	14	57
Irrigated -----	farms..	8	-	1	5	-	-	2
	acres..	7	-	(D)	6	-	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres -----	farms..	67	-	10	19	15	14	9
5.0 to 14.9 acres -----	farms..	6	-	-	2	2	-	2
15.0 to 24.9 acres -----	farms..	1	-	-	1	-	-	-
25.0 acres or more -----	farms..	1	-	-	-	-	-	1
Land in orchards -----	farms..	112	-	13	43	26	18	12
	acres..	414	-	54	200	64	60	36
Irrigated -----	farms..	3	-	1	1	-	-	1
	acres..	1	-	(D)	(D)	-	-	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	farms..	82	-	7	28	24	14	9
5.0 to 14.9 acres -----	farms..	26	-	6	12	2	3	3
15.0 to 24.9 acres -----	farms..	3	-	-	2	-	1	-
25.0 acres or more -----	farms..	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	6 307	272	754	301	419	634
Land in farms ----- percent	100.0	4.3	12.0	4.8	6.6	10.1
Average size of farm ----- acres	1 570 080	940	20 142	17 584	34 856	73 697
Average size of farm ----- acres	249	3	27	58	83	73 697
Value of land and buildings ¹ ----- farms	6 306	251	689	320	482	682
\$1,000-----	1 297 309	11 752	54 789	27 536	56 118	87 370
Average per farm ----- dollars	205 726	46 821	79 520	86 050	116 427	128 109
Average per acre ----- dollars	840	14 527	2 980	1 439	1 389	1 121
Farms by value of land and buildings:						
\$1 to \$39,999 -----	503	139	166	68	66	37
\$40,000 to \$69,999 -----	747	53	246	107	69	115
\$70,000 to \$99,999 -----	755	36	154	41	109	122
\$100,000 to \$149,999 -----	1 113	14	79	64	119	217
\$150,000 to \$199,999 -----	727	4	21	17	46	75
\$200,000 to \$499,999 -----	2 035	3	8	23	73	105
\$500,000 to \$999,999 -----	335	2	15	-	-	9
\$1,000,000 to \$1,999,999 -----	78	-	-	-	-	1
\$2,000,000 or more -----	13	-	-	-	-	1
Owned and rented land by operator:						
Land owned ----- farms	5 927	246	700	288	392	592
Land owned ----- acres	1 275 595	3 201	18 490	15 294	29 638	63 830
Land rented or leased from others ----- farms	2 665	44	194	92	133	195
Land rented or leased from others ----- acres	328 022	1 409	3 731	3 191	6 769	13 117
Rented or leased land in farms ----- farms	2 661	43	193	92	133	195
Rented or leased land in farms ----- acres	324 791	142	3 507	3 141	6 641	12 987
Land rented or leased to others ----- farms	475	23	56	31	41	61
Land rented or leased to others ----- acres	33 537	3 670	2 079	901	1 551	3 250
L LAND IN FARMS ACCORDING TO USE						
Total cropland ----- farms	5 969	142	669	284	393	606
Total cropland ----- acres	770 590	373	11 264	9 255	16 537	35 194
Harvested cropland ----- farms	5 575	111	504	252	356	561
Harvested cropland ----- acres	546 683	215	6 076	5 937	10 926	23 073
Farms by acres harvested:						
1 to 49 acres -----	2 212	111	504	219	285	371
50 to 99 acres -----	1 254	-	-	33	71	155
100 to 199 acres -----	1 350	-	-	-	-	35
200 to 499 acres -----	702	-	-	-	-	-
500 to 999 acres -----	53	-	-	-	-	-
1,000 to 1,999 acres -----	4	-	-	-	-	-
2,000 acres or more -----	-	-	-	-	-	-
Cropland:						
Pasture or grazing only ----- farms	3 660	41	368	160	228	362
Pasture or grazing only ----- acres	205 261	145	4 010	2 869	4 924	11 065
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms	218	2	38	17	18	19
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- acres	3 687	(D)	222	166	166	119
On which all crops failed ----- farms	58	1	4	3	6	7
On which all crops failed ----- acres	1 291	(D)	41	20	16	63
In cultivated summer fallow ----- farms	71	1	10	3	3	9
In cultivated summer fallow ----- acres	1 456	(D)	47	14	5	52
Idle ----- farms	484	6	83	26	32	47
Idle ----- acres	12 212	7	868	249	500	822
Total woodland ----- farms	4 906	21	356	221	335	519
Total woodland ----- acres	614 709	53	4 716	6 088	13 484	29 330
Woodland pastured ----- farms	2 022	6	104	70	111	184
Woodland pastured ----- acres	136 089	21	821	1 034	2 387	5 769
Woodland not pastured ----- farms	4 138	16	293	192	288	431
Woodland not pastured ----- acres	478 620	32	3 895	5 054	11 097	23 561
Pastureland and rangeland other than cropland and woodland pastured ----- farms	1 778	31	156	57	119	181
Pastureland and rangeland other than cropland and woodland pastured ----- acres	114 455	97	1 945	989	2 928	5 799
Land in house lots, ponds, roads, wasteland, etc. ----- farms	4 015	197	470	186	258	394
Land in house lots, ponds, roads, wasteland, etc. ----- acres	70 326	417	2 217	1 252	1 907	3 374
Pastureland, all types ----- farms	5 221	74	520	223	350	533
Pastureland, all types ----- acres	455 805	263	6 776	4 892	10 239	22 633
Irrigated land ----- farms	120	21	31	4	4	21
Irrigated land ----- acres	1 254	36	134	35	36	145
Harvested cropland irrigated ----- farms	119	21	31	3	4	21
Harvested cropland irrigated ----- acres	1 246	36	(D)	(D)	36	145
Pasture and other land irrigated ----- farms	3	-	2	1	-	-
Pasture and other land irrigated ----- acres	8	-	(D)	(D)	-	-
Land set aside in federal farm programs in 1982 ----- farms	26	-	1	-	1	4
Land set aside in federal farm programs in 1982 ----- acres	219	-	(D)	-	(D)	32
TENURE AND RACE OF OPERATOR						
All operators -----	6 307	272	754	301	419	634
Full owners -----	3 645	228	561	209	286	439
Part owners -----	2 273	18	139	79	106	153
Tenants -----	389	26	54	13	27	42
White -----	6 299	272	750	301	419	634
White ----- Full owners -----	3 639	228	559	209	286	439
White ----- Part owners -----	2 272	18	138	79	106	153
White ----- Tenants -----	388	26	53	13	27	42
Black and other races -----	8	-	4	-	-	-
Black and other races ----- Full owners -----	6	-	2	-	-	-
Black and other races ----- Part owners -----	1	-	1	-	-	-
Black and other races ----- Tenants -----	1	-	1	-	-	-

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
F FARMS AND LAND IN FARMS							
Farms	570	544	461	1 628	632	83	9
number							
percent	9.0	8.6	7.3	25.8	10.0	1.3	1
Land in farms	89 960	108 189	109 396	578 180	406 478	105 399	25 259
acres							
Average size of farm	158	199	237	355	643	1 270	2 807
Value of land and buildings ¹	608	612	436	1 505	629	83	9
farms							
\$1,000	90 841	105 166	101 506	393 751	290 630	61 788	16 062
Average per farm	149 410	171 840	232 812	261 629	462 051	744 434	1 784 667
Average per acre	944	859	985	739	720	586	636
Farms by value of land and buildings:							
\$1 to \$39,999	11	1	14	1	—	—	—
\$40,000 to \$69,999	74	22	24	36	1	—	—
\$70,000 to \$99,999	104	67	33	85	4	—	—
\$100,000 to \$149,999	137	195	112	158	18	—	—
\$150,000 to \$199,999	109	112	54	245	43	1	—
\$200,000 to \$499,999	171	209	172	886	359	26	—
\$500,000 to \$999,999	1	6	23	79	163	35	2
\$1,000,000 to \$1,999,999	1	—	2	13	38	19	4
\$2,000,000 or more	—	—	2	2	3	2	3
Owned and rented land by operator:							
Land owned	farms	537	505	433	1 542	604	79
acres	74 608	91 640	89 931	462 804	317 666	83 431	25 062
Land rented or leased from others	farms	211	221	209	916	394	53
acres	17 687	20 273	21 315	123 159	93 787	(D)	(D)
Rented or leased land in farms	farms	211	220	209	915	394	53
acres	17 515	20 223	21 093	122 680	93 294	22 831	737
Land rented or leased to others	farms	48	41	27	97	42	7
acres	2 335	3 724	1 850	7 783	4 975	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	554	531	449	1 620	631	81
acres	43 200	53 357	57 747	298 606	193 678	43 244	8 135
Harvested cropland	farms	528	515	439	1 595	624	81
acres	30 005	37 858	40 917	217 295	138 336	31 858	4 187
Farms by acres harvested:							
1 to 49 acres	228	166	87	195	42	3	1
50 to 99 acres	220	190	162	360	57	5	1
100 to 199 acres	80	155	163	691	209	14	3
200 to 499 acres	—	4	27	349	287	34	1
500 to 999 acres	—	—	—	—	29	22	2
1,000 to 1,999 acres	—	—	—	—	—	3	1
2,000 acres or more	—	—	—	—	—	—	—
Cropland:							
Pasture or grazing only	farms	315	311	307	1 068	434	60
acres	11 716	14 202	15 726	74 440	51 590	10 844	3 730
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	21	13	13	53	20	3
acres	209	214	183	1 468	793	(D)	(D)
On which all crops failed	farms	2	6	5	9	11	4
acres	(D)	(D)	(D)	(D)	554	225	—
In cultivated summer fallow	farms	5	10	2	20	8	—
acres	(D)	134	(D)	608	481	—	—
Idle	farms	51	44	30	109	50	3
acres	1 169	884	742	4 657	1 924	(D)	(D)
Total woodland	farms	478	459	393	1 449	591	76
acres	35 119	41 179	40 779	214 777	166 409	49 188	13 587
Woodland pastured	farms	179	188	172	656	311	37
acres	7 683	9 132	9 039	51 424	37 810	9 179	1 790
Woodland not pastured	farms	387	389	322	1 231	510	71
acres	27 436	32 047	31 740	163 353	128 599	40 009	11 797
Pastureland and rangeland other than cropland and woodland pastured	farms	176	159	120	525	223	27
acres	7 493	8 682	6 138	40 687	30 047	7 070	2 580
Land in house lots, ponds, roads, wasteland, etc.	farms	338	337	292	1 029	448	61
acres	4 148	4 971	4 732	24 110	16 344	5 897	957
Pastureland, all types	farms	484	467	413	1 468	600	81
acres	26 892	32 016	30 903	166 551	119 447	27 093	8 100
Irrigated land	farms	12	5	8	9	3	1
acres	90	178	160	407	(D)	(D)	(D)
Harvested cropland irrigated	farms	12	5	8	9	3	1
acres	90	178	160	407	(D)	(D)	(D)
Pasture and other land irrigated	farms	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Land set aside in federal farm programs in 1982	farms	1	4	1	7	6	1
acres	(D)	27	(D)	50	36	(D)	—
TENURE AND RACE OF OPERATOR							
All operators	570	544	461	1 628	632	83	9
Full owners	359	324	252	712	239	30	6
Part owners	175	179	180	827	365	49	3
Tenants	36	41	29	89	28	4	—
White	570	544	461	1 625	631	83	9
Full owners	359	324	252	709	238	30	6
Part owners	175	179	180	827	365	49	3
Tenants	36	41	29	89	28	4	—
Black and other races	—	—	—	—	—	—	—
Full owners	—	—	—	3	1	—	—
Part owners	—	—	—	3	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 -----	5 349	199	661	246	373	539
Not on farm operated -----	462	36	63	30	26	47
Not reported -----	496	37	30	25	20	48
Operators by principal occupation:						
Farming -----	4 089	103	210	100	186	327
Other -----	2 218	169	544	201	233	307
Operators by days of work off farm:						
None -----	3 019	74	145	57	131	230
Any -----	2 859	185	579	227	266	374
1 to 99 days -----	617	25	52	38	39	64
100 to 199 days -----	535	32	92	44	56	72
200 days or more -----	1 707	128	435	145	171	238
Not reported -----	429	13	30	17	22	30
Operators by years on present farm:						
2 years or less -----	368	41	72	22	34	28
3 or 4 years -----	611	47	151	33	39	80
5 to 9 years -----	1 074	60	207	58	93	121
10 years or more -----	3 290	70	234	141	203	312
Average years on present farm -----	17.0	9.2	10.5	14.6	15.9	15.9
Not reported -----	964	54	90	47	50	93
Operators by age group:						
Under 25 years -----	111	13	13	8	8	13
25 to 34 years -----	906	73	140	21	72	88
35 to 44 years -----	1 536	71	260	88	102	160
45 to 54 years -----	1 491	51	166	77	84	116
55 to 64 years -----	1 322	34	91	62	71	143
65 years and over -----	941	30	84	45	82	114
Average age -----	49.1	43.6	45.5	49.8	49.4	50.0
Operators by sex:						
Male -----	5 759	222	651	269	371	555
Female -----	548	50	103	32	48	79
Operators of Spanish origin-----	13	1	1	-	1	1
F FARMS BY TYPE OF ORGANIZATION						
Individual or family-----	farms--	5 589	247	714	285	389
acres--		1 281 587	881	19 096	16 597	32 294
Partnership-----	farms--	505	9	23	12	21
acres--		191 200	18	623	745	1 833
Corporation:						
Family held -----	farms--	156	12	13	4	5
acres--		72 262	36	337	242	407
More than 10 stockholders -----	farms--	7	-	-	-	-
10 or less stockholders -----	farms--	149	12	13	4	5
Other than family held -----	farms--	20	2	1	-	(D)
acres--		11 111	(D)	(D)	-	-
More than 10 stockholders -----	farms--	1	-	-	-	-
10 or less stockholders -----	farms--	19	2	1	-	1
Other—cooperative, estate or trust, institutional, etc.-----	farms--	37	2	3	-	3
acres--		13 920	(D)	(D)	-	(D)
F FARMS BY SIZE						
1 to 9 acres -----		272	272	-	-	-
10 to 49 acres -----		754	-	754	-	-
50 to 69 acres -----		301	-	-	301	-
70 to 99 acres -----		419	-	-	-	419
100 to 139 acres -----		634	-	-	-	-
140 to 179 acres -----		570	-	-	-	-
180 to 219 acres -----		544	-	-	-	-
220 to 259 acres -----		461	-	-	-	-
260 to 499 acres -----		1 628	-	-	-	-
500 to 999 acres -----		632	-	-	-	-
1,000 to 1,999 acres -----		83	-	-	-	-
2,000 acres or more -----		9	-	-	-	-
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011) -----		18	-	1	-	1
Field crops, except cash grains (013) -----		661	1	71	52	76
Cotton (0131) -----		-	-	-	-	-
Tobacco (0132) -----		-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----		661	1	71	52	76
Vegetables and melons (016) -----		101	10	29	12	12
Fruits and tree nuts (017) -----		135	10	44	6	9
Horticultural specialties (018) -----		119	56	33	4	6
General farms, primarily crop (019) -----		227	5	60	31	30
Livestock, except dairy, poultry, and animal specialties (021) -----		1 553	103	335	123	177
Beef cattle, except feedlots (0212) -----		1 013	50	209	74	110
Dairy farms (024) -----		3 098	30	52	45	79
Poultry and eggs (025) -----		67	12	21	6	7
Animal specialties (027) -----		233	42	89	18	17
General farms, primarily livestock (029) -----		95	3	19	4	5

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	488	452	393	1 385	537	69	7
Not on farm operated	37	37	35	105	40	5	1
Not reported	45	55	33	138	55	9	
Operators by principal occupation:							
Farming	358	395	366	1 395	569	72	8
Other	212	149	95	233	63	11	1
Operators by days of work off farm:							
None	258	298	273	1 062	433	52	6
Any	274	201	159	427	141	24	2
1 to 99 days	56	62	50	161	60	9	1
100 to 199 days	68	18	37	88	21	6	1
200 days or more	150	121	72	178	60	9	—
Not reported	38	45	29	139	58	7	1
Operators by years on present farm:							
2 years or less	34	30	23	59	22	2	1
3 or 4 years	42	37	40	103	34	5	—
5 to 9 years	90	93	80	199	66	7	—
10 years or more	305	298	260	1 004	404	53	6
Average years on present farm	18.4	18.9	17.9	19.5	20.5	23.7	24.6
Not reported	99	86	58	263	106	16	2
Operators by age group:							
Under 25 years	7	8	12	26	2	1	—
25 to 34 years	75	74	74	204	75	9	1
35 to 44 years	122	112	104	369	132	14	2
45 to 54 years	136	132	111	428	171	18	1
55 to 64 years	129	129	91	381	164	25	2
65 years and over	101	89	69	220	88	16	3
Average age	50.7	50.6	48.8	49.6	50.5	52.8	54.6
Operators by sex:							
Male	526	503	430	1 549	594	80	9
Female	44	41	31	79	38	3	—
Operators of Spanish origin	1	3	2	2	—	1	—
F FARMS BY TYPE OF ORGANIZATION							
Individual or family	farms--	525	500	417	1 400	471	49
	acres--	82 978	99 525	98 858	494 044	297 840	62 142
Partnership	farms--	32	31	38	172	109	20
	acres--	4 961	6 086	9 106	63 441	71 786	(D)
Corporation:							
Family held	farms--	11	7	4	39	44	12
	acres--	(D)	1 409	(D)	14 457	31 205	(D)
More than 10 stockholders	farms--	—	—	—	1	2	(D)
10 or less stockholders	farms--	10	7	4	38	42	9
Other than family held	farms--	—	2	1	7	5	1
	acres--	—	(D)	(D)	2 545	3 592	(D)
More than 10 stockholders	farms--	—	—	—	1	—	—
10 or less stockholders	farms--	—	2	1	6	5	1
Other—cooperative, estate or trust, institutional, etc.	farms--	2	4	1	10	3	2
	acres--	(D)	(D)	(D)	3 693	2 055	(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	—	—	—	—	—	—	—
180 to 219 acres	570	544	—	—	—	—	—
220 to 259 acres	—	—	—	—	—	—	—
260 to 499 acres	—	—	461	—	1 628	—	—
500 to 999 acres	—	—	—	—	—	632	—
1,000 to 1,999 acres	—	—	—	—	—	—	83
2,000 acres or more	—	—	—	—	—	—	9
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	3	—	—	8	—	1	—
Field crops, except cash grains (013)	96	75	40	116	26	4	1
Cotton (0131)	—	—	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	96	75	40	116	26	4	1
Vegetables and melons (016)	12	3	3	4	—	—	1
Fruits and tree nuts (017)	11	5	10	10	10	—	—
Horticultural specialties (018)	4	2	1	4	—	—	—
General farms, primarily crop (019)	21	15	6	25	3	1	—
Livestock, except dairy, poultry, and animal specialties (021)	156	118	94	170	43	10	1
Beef cattle, except feedlots (0212)	117	78	70	125	27	8	1
Dairy farms (024)	230	312	288	1 253	542	66	5
Poultry and eggs (025)	3	4	3	3	—	—	—
Animal specialties (027)	20	6	5	12	5	1	—
General farms, primarily livestock (029)	14	4	11	23	3	—	—

See footnotes at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) farms \$1,000--	6 307 368 715	272 4 695	754 7 314	301 3 141	419 5 737	634 13 958
Farms by value of sales:						
Less than \$2,500	1 661	133	476	157	191	237
\$2,500 to \$4,999	593	40	98	53	79	97
\$5,000 to \$9,999	444	28	56	31	43	58
\$10,000 to \$19,999	349	29	39	13	27	46
\$20,000 to \$39,999	483	14	33	21	35	64
\$40,000 to \$99,999	1 444	15	39	22	35	107
\$100,000 to \$249,999	1 154	9	12	4	7	23
\$250,000 to \$499,999	153	4	1	-	2	2
\$500,000 or more	26	-	-	-	-	-
Grains farms \$1,000--	110 907	- (D)	2 (D)	2 (D)	4 8	10 18
Sales of \$40,000 or more farms \$1,000--	4 192	-	-	-	-	-
Corn for grain farms \$1,000--	64 777	- (D)	1 (D)	2 (D)	2 (D)	4 15
Wheat farms \$1,000--	13 32	-	-	-	-	1 (D)
Soybeans farms \$1,000--	2 (D)	-	-	-	-	-
Sorghum for grain farms \$1,000--	-	-	-	-	-	-
Oats farms \$1,000--	19 (D)	-	-	-	1 (D)	3 1
Other grains farms \$1,000--	21 61	-	1 (D)	-	1 (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--	1 529 6 426	3 (D)	112 176	90 193	119 271	177 453
Sales of \$40,000 or more farms \$1,000--	10 616	-	-	-	-	-
Vegetables, sweet corn, and melons farms \$1,000--	225 (D)	19 56	46 213	17 118	20 119	33 368
Sales of \$40,000 or more farms \$1,000--	7	-	-	1 (D)	-	3 250
Fruits, nuts, and berries farms \$1,000--	581 204	- 14	- 46	- 13	- 13	- 33
Sales of \$40,000 or more farms \$1,000--	7 588 45	21 -	541 6	305 2	349 4	485 3
Nursery and greenhouse products farms \$1,000--	6 752 174	67 -	48 (D)	6 (D)	329 6	266 9
Sales of \$40,000 or more farms \$1,000--	2 978 20	1 636 9	649 5	168 2	30 -	113 1
Other crops farms \$1,000--	1 826 56	1 144 2	262 8	(D)	-	(D) 5
Sales of \$40,000 or more farms \$1,000--	552 3	(D) -	(D) -	(D) -	16 -	7 -
Poultry and poultry products farms \$1,000--	413 487	- 37	- 94	- 48	- 37	- 59
Sales of \$40,000 or more farms \$1,000--	6 152 14	644 3	573 2	25 -	221 1	164 1
Dairy products farms \$1,000--	5 824 3 226	624 31	(D) 71	- 55	- 93	(D) 208
Sales of \$40,000 or more farms \$1,000--	303 530 2 519	1 136 9	1 977 19	1 601 17	3 392 30	9 700 109
Cattle and calves farms \$1,000--	288 334	877	1 287	950	2 187	7 646
Sales of \$40,000 or more farms \$1,000--	4 614 35 853	98 806	321 2 388	156 459	239 1 139	417 2 414
Hogs and pigs farms \$1,000--	8 935	606	1 660	-	-	3 904
Sales of \$40,000 or more farms \$1,000--	384 (D)	31 60	77 77	29 32	28 22	47 57
Sheep, lambs, and wool farms \$1,000--	-	-	-	-	-	-
Sales of \$40,000 or more farms \$1,000--	477 615	27 18	87 76	41 45	51 77	76 82
Other livestock and livestock products (see text) farms \$1,000--	460 2 040	57 311	106 574	35 186	41 95	63 98
Sales of \$40,000 or more farms \$1,000--	9 810	2 (D)	3 304	1 (D)	-	-
FARM-RELATED INCOME AND DIRECT SALES						
Income from machine work, customwork, and other agricultural services farms \$1,000--	352 543	7 10	36 24	10 28	27 14	41 40
Value of agricultural products sold directly to individuals for human consumption (see text) farms \$1,000--	972 3 822	66 108	197 807	77 178	90 284	128 484

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--	570 17 743	544 25 378	461 27 222	1 628 143 701	632 96 000	83 19 197	9 4 626
Farms by value of sales:							
Less than \$2,500	154	98	63	126	21	4	1
\$2,500 to \$4,999	68	56	31	55	14	1	1
\$5,000 to \$9,999	48	44	31	77	25	2	1
\$10,000 to \$19,999	50	32	28	68	13	4	-
\$20,000 to \$39,999	69	56	47	118	19	6	1
\$40,000 to \$99,999	145	184	168	578	143	8	-
\$100,000 to \$249,999	35	71	88	573	302	29	1
\$250,000 to \$499,999	-	2	5	31	82	22	2
\$500,000 or more	1	1	-	2	13	7	2
Grains	farms-\$1,000--	6 76	5 25	6 35	48 470	20 176	6 88
Sales of \$40,000 or more	farms-\$1,000--	- -	- -	- (D)	3 (D)	1 (D)	- -
Corn for grain	farms-\$1,000--	3 69	2 (D)	5 (D)	31 422	9 117	4 77
Wheat	farms-\$1,000--	1 (D)	- (D)	1 (D)	2 (D)	6 19	2 (D)
Soybeans	farms-\$1,000--	- -	- -	- -	- (D)	2 -	- -
Sorghum for grain	farms-\$1,000--	- -	- -	- -	- -	- -	- -
Oats	farms-\$1,000--	2 (D)	3 2	7 (D)	3 (D)	3 -	- -
Other grains	farms-\$1,000--	1 (D)	2 (D)	- -	10 33	1 21	- (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--	170 597	146 522	118 550	412 2 316	157 1 047	23 4
Sales of \$40,000 or more	farms-\$1,000--	- (D)	- -	- -	4 (D)	237 -	- (D)
Vegetables, sweet corn, and melons	farms-\$1,000--	28 231	11 81	10 303	28 65	11 (D)	1 (D)
Sales of \$40,000 or more	farms-\$1,000--	1 (D)	- (D)	2 -	- -	- -	- -
Fruits, nuts, and berries	farms-\$1,000--	26 394	11 212	15 1 126	17 830	15 (D)	1 (D)
Sales of \$40,000 or more	farms-\$1,000--	3 394	3 212	7 1 126	8 830	9 -	- (D)
Nursery and greenhouse products	farms-\$1,000--	10 95	3 5	2 (D)	8 184	2 (D)	- -
Sales of \$40,000 or more	farms-\$1,000--	- -	- -	1 (D)	2 (D)	- -	- -
Other crops	farms-\$1,000--	6 8	4 5	4 59	7 372	4 3	- -
Sales of \$40,000 or more	farms-\$1,000--	- -	- -	1 -	2 -	- -	- -
Poultry and poultry products	farms-\$1,000--	33 509	42 934	36 308	73 2 739	27 (D)	1 (D)
Sales of \$40,000 or more	farms-\$1,000--	1 509	1 934	2 308	2 2 739	- (D)	- (D)
Dairy products	farms-\$1,000--	245 13 191	327 20 523	301 22 040	1 279 124 499	545 84 141	66 17 204
Sales of \$40,000 or more	farms-\$1,000--	150 11 002	238 18 431	237 20 587	1 122 120 585	519 (D)	64 (D)
Cattle and calves	farms-\$1,000--	399 2 301	440 2 924	396 2 565	1 467 11 727	596 7 147	79 1 630
Sales of \$40,000 or more	farms-\$1,000--	5 400	11 892	5 562	23 1 699	15 973	9 (D)
Hogs and pigs	farms-\$1,000--	31 43	32 60	24 (D)	59 89	24 (D)	2 (D)
Sales of \$40,000 or more	farms-\$1,000--	- -	- -	- -	- -	- -	- -
Sheep, lambs, and wool	farms-\$1,000--	37 92	32 29	25 52	68 115	25 25	6 (D)
Sales of \$40,000 or more	farms-\$1,000--	- -	- -	- -	- -	- -	- (D)
Other livestock and livestock products (see text)	farms-\$1,000--	43 205	19 59	21 73	52 297	20 42	2 (D)
Sales of \$40,000 or more	farms-\$1,000--	1 (D)	- -	- -	1 (D)	- -	- (D)
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms-\$1,000--	30 39	26 42	27 68	105 179	37 71	6 28
Value of agricultural products sold directly to individuals for human consumption (see text)	farms-\$1,000--	82 435	63 161	65 678	137 340	56 300	10 (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—	5	—	—	—	—	—
Feed grains—farms—\$1,000—	(D)	—	—	—	—	—
Wheat—farms—\$1,000—	(D)	—	—	—	—	—
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—	2 544 16 151	82 290	307 836	116 245	206 571	253 1 012
Farms with expenses of—						
\$1 to \$4,999	1 787	74	269	104	188	197
\$5,000 to \$19,999	568	1	29	11	12	51
\$20,000 to \$49,999	143	5	7	1	5	3
\$50,000 or more	46	2	2	—	1	2
Feed for livestock and poultry—farms—\$1,000—	5 169 103 716	159 1 075	491 2 356	239 1 102	334 1 413	522 4 441
Farms with expenses of—						
\$1 to \$4,999	2 054	136	424	193	272	314
\$5,000 to \$19,999	1 144	11	39	27	51	135
\$20,000 to \$79,999	1 829	9	19	19	9	70
\$80,000 or more	142	3	9	—	2	3
Commercially mixed formula feeds—farms—tons—\$1,000—	3 937 437 553 79 551	97 5 487 767	217 9 014 1 500	123 3 593 676	196 5 644 980	313 17 185 3 266
Farms by tons purchased:						
1 to 99 tons	2 337	89	205	106	188	261
100 to 499 tons	1 542	6	5	17	6	50
500 tons or more	58	2	7	—	2	2
Farms with expenses of—						
\$1 to \$4,999	1 032	76	171	79	138	133
\$5,000 to \$19,999	1 434	13	34	34	49	130
\$20,000 to \$49,999	1 170	1	4	10	6	46
\$50,000 or more	301	7	8	—	3	4
Seeds, bulbs, plants, and trees—farms—\$1,000—	2 662 2 851	30 71	93 58	49 26	78 37	202 79
Farms with expenses of—						
\$1 to \$999	1 771	8	83	42	67	189
\$1,000 to \$4,999	824	19	6	7	11	13
\$5,000 to \$9,999	56	2	4	—	—	—
\$10,000 or more	11	1	—	—	—	—
Commercial fertilizer—farms—\$1,000—	3 582 8 897	44 5	217 64	142 56	177 93	327 313
Farms with expenses of—						
\$1 to \$999	1 581	44	202	121	152	173
\$1,000 to \$4,999	1 494	—	15	21	25	153
\$5,000 to \$19,999	470	—	—	—	—	1
\$20,000 or more	37	—	—	—	—	—
Other agricultural chemicals—farms—\$1,000—	1 866 2 010	68 11	81 33	39 14	60 54	127 59
Farms with expenses of—						
\$1 to \$999	1 383	68	70	37	55	117
\$1,000 to \$4,999	421	—	11	—	1	8
\$5,000 to \$19,999	53	—	—	2	4	2
\$20,000 or more	9	—	—	—	—	—
Hired farm labor—farms—\$1,000—	3 418 28 734	48 477	184 518	79 264	162 346	280 880
Farms with expenses of—						
\$1 to \$4,999	1 876	24	166	66	152	233
\$5,000 to \$19,999	1 180	18	14	10	8	43
\$20,000 to \$49,999	310	3	4	3	1	4
\$50,000 or more	52	3	—	—	1	—
Workers by days worked:						
150 days or more—farms—workers—	2 139	44	67	24	34	92
Less than 150 days—farms—workers—	4 380	104	99	29	75	172
Contract labor—farms—\$1,000—	241 435	5 4	31 12	22 19	19	29
Farms with expenses of—						
\$1 to \$999	132	4	30	20	10	14
\$1,000 to \$4,999	89	1	1	1	7	14
\$5,000 to \$19,999	19	—	—	1	2	1
\$20,000 or more	1	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment—farms—\$1,000—	1 466 1 934	28 20	90 74	52 69	73 77	138 70
Farms with expenses of—						
\$1 to \$999	933	18	60	25	58	122
\$1,000 to \$4,999	467	10	29	27	14	15
\$5,000 to \$19,999	62	—	1	—	1	1
\$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—	-	(D)	-	(D)	(D)	(D)	-
\$1,000—	-	1	-	2	2	-	-
Wheat — farms—	-	(D)	-	(D)	(D)	-	-
\$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—	farms—	209	265	169	621	273	37
\$1,000—		723	1 610	1 030	5 189	3 705	539
Farms with expenses of—							
\$1 to \$4,999		171	164	109	358	131	20
\$5,000 to \$19,999		32	91	47	201	82	9
\$20,000 to \$49,999		5	8	11	51	44	3
\$50,000 or more		1	2	2	11	16	5
Feed for livestock and poultry — farms—	farms—	453	503	393	1 388	602	77
\$1,000—		5 198	7 967	7 671	39 522	26 694	5 082
Farms with expenses of—							
\$1 to \$4,999		198	158	97	192	59	8
\$5,000 to \$19,999		148	189	121	341	74	7
\$20,000 to \$79,999		106	152	173	834	395	41
\$80,000 or more		1	4	2	21	74	21
Commercially mixed formula feeds — farms—	farms—	314	425	317	1 286	575	67
tons—		21 791	34 386	32 544	173 149	106 778	21 072
\$1,000—		3 929	6 061	5 931	31 212	20 179	3 898
Farms by tons purchased:							
1 to 99 tons		246	287	176	583	183	10
100 to 499 tons		67	137	139	694	372	47
500 tons or more		1	1	2	9	20	10
Farms with expenses of—							
\$1 to \$4,999		95	117	32	147	42	-
\$5,000 to \$19,999		163	197	166	487	147	13
\$20,000 to \$49,999		55	106	107	555	259	20
\$50,000 or more		1	5	12	97	127	34
Seeds, bulbs, plants, and trees — farms—	farms—	219	240	253	945	480	66
\$1,000—		186	145	180	1 032	821	181
Farms with expenses of—							
\$1 to \$999		169	190	204	595	208	15
\$1,000 to \$4,999		47	50	46	337	245	40
\$5,000 to \$9,999		1	-	3	12	23	9
\$10,000 or more		2	-	-	1	4	2
Commercial fertilizer — farms—	farms—	319	348	283	1 115	530	72
\$1,000—		347	467	522	3 223	2 975	742
Farms with expenses of—							
\$1 to \$999		186	199	106	307	80	9
\$1,000 to \$4,999		130	138	157	601	233	19
\$5,000 to \$19,999		3	11	19	203	198	32
\$20,000 or more		-	-	1	4	19	12
Other agricultural chemicals — farms—	farms—	120	154	143	663	355	50
\$1,000—		64	88	129	648	718	165
Farms with expenses of—							
\$1 to \$999		104	137	124	482	175	12
\$1,000 to \$4,999		15	16	15	167	156	30
\$5,000 to \$19,999		1	1	3	12	19	7
\$20,000 or more		-	-	1	2	5	1
Hired farm labor — farms—	farms—	287	337	300	1 130	533	70
\$1,000—		1 181	1 460	1 900	10 130	8 957	2 072
Farms with expenses of—							
\$1 to \$4,999		202	243	176	487	115	9
\$5,000 to \$19,999		77	89	108	527	259	25
\$20,000 to \$49,999		7	5	14	109	136	-
\$50,000 or more		1	-	2	7	23	12
Workers by days worked:							
150 days or more — farms—	workers—	126	151	193	868	467	67
\$1,000—		208	258	306	1 655	1 186	252
Less than 150 days — farms—	workers—	223	255	200	708	352	43
\$1,000—		548	791	809	2 390	1 462	138
Contract labor — farms—	farms—	17	11	10	57	37	3
\$1,000—		15	13	13	123	154	9
Farms with expenses of—							
\$1 to \$999		7	8	3	27	9	-
\$1,000 to \$4,999		10	2	7	21	23	2
\$5,000 to \$19,999		-	1	-	9	4	1
\$20,000 or more		-	-	-	-	1	-
Customwork, machine hire, and rental of machinery and equipment — farms—	farms—	118	161	109	442	225	27
\$1,000—		143	138	124	593	471	87
Farms with expenses of—							
\$1 to \$999		82	118	72	267	102	8
\$1,000 to \$4,999		27	40	35	150	103	16
\$5,000 to \$19,999		9	3	2	24	19	2
\$20,000 or more		-	-	-	1	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--	6 291 25 284	252 390	689 589	320 396	482 506	674 1 166
Farms with expenses of—						
\$1 to \$999	2 396	192	560	198	364	366
\$1,000 to \$4,999	2 108	42	111	116	100	262
\$5,000 to \$19,999	1 679	16	18	6	18	46
\$20,000 or more	108	2	—	—	—	—
Petroleum products farms--\$1,000--	6 266 16 122	252 272	665 373	320 234	482 352	674 754
Gasoline and gasohol farms--\$1,000--	5 903 7 346	229 123	619 244	319 150	472 246	648 428
Diesel fuel farms--\$1,000--	3 715 6 108	76 25	145 36	122 45	162 66	357 206
LP gas, butane, and propane farms--\$1,000--	701 414	28 28	42 27	35 (D)	18 (D)	41 (D)
Fuel oil and kerosene farms--\$1,000--	1 124 1 068	53 76	48 29	19 3	34 7	76 33
Natural gas farms--\$1,000--	58 29	—	—	1 (D)	1 (D)	1 (D)
Motor oil and grease farms--\$1,000--	6 266 1 157	252 20	665 37	320 24	482 30	674 64
Electricity farms--\$1,000--	5 197 8 738	165 111	476 188	238 142	358 143	536 377
Other—coal, wood, coke, etc. farms--\$1,000--	788 424	14 8	75 27	78 20	26 12	98 36
Interest expense farms--\$1,000--	3 135 25 245	67 180	175 419	100 214	130 391	238 955
Farms with expenses of—						
\$1 to \$999	484	18	61	29	48	35
\$1,000 to \$4,999	1 132	37	98	63	63	126
\$5,000 to \$9,999	660	9	10	6	13	57
\$10,000 or more	859	3	6	2	6	20
Farms reporting no interest expense (see text) -----	2 986	163	487	204	350	421
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment farms--\$1,000--	6 300 274 145	252 4 157	689 8 573	320 5 113	482 7 552	675 14 451
Farms by value group:						
\$1 to \$4,999	403	63	96	57	35	53
\$5,000 to \$9,999	1 252	107	339	118	186	141
\$10,000 to \$19,999	1 013	25	145	78	136	184
\$20,000 to \$49,999	1 577	31	80	43	103	243
\$50,000 to \$99,999	1 244	18	26	17	18	48
\$100,000 to \$199,999	660	8	2	7	4	6
\$200,000 to \$499,999	145	—	1	—	—	—
\$500,000 or more	6	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹						
Automobiles farms--number--	4 492 6 247	149 198	329 433	193 293	311 398	399 549
Motortrucks, including pickups farms--number--	5 104 7 455	179 217	496 584	217 268	390 501	527 648
Wheel tractors farms--number--	5 695 15 244	123 216	537 789	243 448	446 702	628 1 229
2 or 3 farms--number--	2 760 6 759	52 114	206 441	108 223	165 388	332 758
4 or more farms--number--	1 431 6 981	9 40	4 21	23 113	10 43	51 226
Grain and bean combines, self-propelled only farms--number--	71 76	— —	1 (D)	— (D)	— —	— (D)
Corn heads for combines farms--number--	335 374	2 (D)	10 15	1 (D)	18 29	19 20
Cottonpickers and strippers farms--number--	— —	— —	— —	— —	— —	— —
Mower conditioners farms--number--	3 530 3 859	26 26	123 131	69 73	147 149	246 257
Pickup balers farms--number--	3 927 4 161	26 32	172 172	99 99	208 214	380 398
Field forage harvesters, shear bar or flywheel farms--number--	2 166 2 564	6 6	20 28	11 11	39 46	156 175
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer farms--acres on which used--	3 599 309 980	44 88	220 2 311	142 2 099	177 3 628	334 10 907
Lime farms--acres on which used--	1 542 50 385	26 52	81 640	35 316	73 943	123 1 924
Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops farms--acres on which used--	87 287 562 23 925	146 35 60	970 72 390	526 30 155	1 195 47 653	3 473 51 572

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Energy and petroleum products — farms \$1,000	600	612	436	1 505	629	83	9
Farms with expenses of—	1 405	1 827	1 852	9 024	6 393	1 356	282
\$1 to \$999	216	170	102	180	41	6	1
\$1,000 to \$4,999	324	307	178	531	124	10	3
\$5,000 to \$19,999	58	134	155	777	407	43	1
\$20,000 or more	2	1	1	17	57	24	4
Petroleum products — farms \$1,000	600	612	436	1 505	628	83	9
Gasoline and gasohol — farms \$1,000	901	1 207	1 118	5 712	4 072	925	204
Diesel fuel — farms \$1,000	557	574	397	1 407	592	80	9
LP gas, butane, and propane — farms \$1,000	515	633	538	2 529	1 547	341	53
Fuel oil and kerosene — farms \$1,000	303	376	308	1 247	538	73	8
Natural gas — farms \$1,000	239	385	382	2 351	1 811	429	132
Motor oil and grease — farms \$1,000	83	65	35	201	133	18	2
Electricity — farms \$1,000	31	36	26	115	95	(D)	(D)
Other—coal, wood, coke, etc. — farms \$1,000	107	78	94	354	224	34	3
Interest expense — farms \$1,000	37	51	87	310	340	82	13
Farms reporting no interest expense (see text) — farms \$1,000	10	6	6	28	4	1	—
6	1	3	13	3	(D)	—	—
8	1	1	13	3	(D)	—	—
600	612	436	1 505	628	83	9	282
70	101	81	394	275	(D)	(D)	204
499	519	373	1 378	569	79	7	—
456	678	706	3 208	2 227	(D)	(D)	—
72	79	51	183	104	7	1	—
48	42	28	104	94	(D)	(D)	—
254	359	263	1 029	459	57	4	200
1 123	2 211	1 964	9 858	6 444	1 287	—	—
Farms with expenses of—							
\$1 to \$999	59	67	29	98	36	4	—
\$1,000 to \$4,999	94	144	88	305	99	13	2
\$5,000 to \$9,999	75	64	70	244	100	12	—
\$10,000 or more	26	84	76	382	224	28	2
Farms reporting no interest expense (see text) — farms \$1,000	341	241	166	441	148	20	4
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment — farms \$1,000	608	612	436	1 505	629	83	9
Farms by value group:	16 273	24 712	19 067	99 053	63 127	10 486	1 581
\$1 to \$4,999	83	8	2	4	2	—	—
\$5,000 to \$9,999	96	91	39	112	19	4	—
\$10,000 to \$19,999	114	95	78	132	20	4	2
\$20,000 to \$49,999	208	239	154	351	112	12	1
\$50,000 to \$99,999	84	121	126	572	195	18	1
\$100,000 to \$199,999	22	54	35	277	216	27	2
\$200,000 to \$499,999	1	4	2	56	62	17	2
\$500,000 or more	—	—	—	1	3	1	1
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles — farms number	430	470	360	1 254	522	69	6
Motortrucks, including pickups — farms number	537	596	471	1 813	821	129	9
Wheel tractors — farms number	455	477	363	1 329	583	79	—
2 or 3 — farms number	590	603	485	2 110	1 185	231	33
4 or more — farms number	545	566	430	1 471	614	83	9
327	1 407	1 179	4 842	2 717	445	52	—
801	847	685	1 940	511	44	7	—
61	103	96	604	403	63	4	—
260	445	433	2 771	2 187	399	43	—
1	6	5	17	31	9	—	—
7	5	5	17	35	9	—	—
8	43	21	129	68	16	1	—
—	43	23	136	75	20	(D)	—
342	410	306	1 215	566	74	6	—
359	423	318	1 344	671	100	8	—
400	421	346	1 235	565	69	6	—
414	433	357	1 322	633	77	10	—
163	193	180	881	447	65	5	—
185	214	209	1 018	572	92	8	—
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer — farms acres on which used	326	348	283	1 115	530	72	8
Lime — farms acres on which used	13 289	18 404	19 402	118 519	94 795	23 116	3 422
Sprays, dusts, granules, fumigants, etc., to control — tons	2 968	2 456	3 360	17 289	15 965	4 317	155
Insects on hay and other crops — farms acres on which used	3 506	4 823	5 422	31 216	28 270	7 455	285
53	27	25	120	89	10	3	—
699	774	1 255	7 697	9 723	1 595	352	—

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 99 acres	70 to 99 acres	100 to 139 acres
AGRICULTURAL CHEMICALS¹—						
Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops farms—	115	3	3	1	-	1
acres on which used—	8 519	3	(D)	(D)	-	(D)
Diseases in crops and orchards farms—	232	43	46	7	33	23
acres on which used—	7 881	85	331	88	340	302
Weeds, grass, or brush in crops and pasture farms—	1 494	43	35	16	33	78
acres on which used—	78 178	60	223	120	416	1 378
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	109	2	18	2	3	7
acres on which used—	6 509	(D)	174	(D)	122	163
LIVESTOCK						
Cattle and calves inventory farms—	4 960	126	441	196	282	467
number—	354 277	2 512	7 123	3 607	6 509	15 580
Farms with—						
1 to 9	829	78	250	87	108	107
10 to 49	1 417	36	167	96	139	249
50 to 99	1 411	8	12	11	28	98
100 to 199	1 049	2	11	2	7	11
200 to 499	241	2	1	-	-	2
500 or more	13	-	-	-	-	-
Cows and heifers that had calved farms—	4 460	92	328	167	226	397
number—	200 135	947	2 349	1 801	3 182	7 972
Beef cows farms—	1 358	45	231	105	130	188
number—	(D)	131	901	486	584	1 217
Farms with—						
1 to 9	1 083	43	215	94	115	149
10 to 49	258	2	16	11	15	38
50 to 99	10	-	-	-	-	1
100 to 199	6	-	-	-	-	-
200 to 499	1	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows farms—	3 581	57	138	83	137	259
number—	(D)	816	1 448	1 313	2 598	6 755
Farms with—						
1 to 4	416	26	89	33	55	52
5 to 9	70	8	6	6	6	13
10 to 49	1 417	18	40	42	67	168
50 to 99	1 298	5	2	2	8	25
100 to 199	321	-	1	-	1	1
200 to 499	56	-	-	-	-	-
500 or more	3	-	-	-	-	-
Heifers and heifer calves farms—	4 389	91	300	159	221	387
number—	134 859	870	2 285	1 371	2 449	5 923
Steers, steer calves, bulls, and bull calves farms—	2 944	70	283	126	168	263
number—	19 283	695	2 489	435	878	1 685
Cattle and calves sold farms—	4 614	98	321	156	239	417
number—	156 688	2 640	6 907	1 585	3 329	8 984
\$1,000—	35 853	806	2 388	459	1 139	2 414
Calves farms—	3 685	63	174	102	137	280
number—	103 245	2 285	5 696	841	1 735	5 677
\$1,000—	8 478	641	1 776	65	236	646
Cattle farms—	4 182	79	277	139	211	373
number—	53 443	355	1 211	744	1 594	3 307
\$1,000—	27 374	165	612	394	903	1 568
Fattened on grain and concentrates farms—	469	28	70	21	43	66
number—	4 021	69	208	66	184	723
\$1,000—	1 881	30	92	26	86	278
Hogs and pigs inventory farms—	732	38	125	51	63	76
number—	4 233	537	567	301	229	442
Farms with—						
1 to 24	706	34	121	49	63	72
25 to 49	17	2	3	2	-	2
50 to 99	6	-	1	-	-	2
100 to 199	3	2	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding farms—	204	20	25	21	11	26
number—	978	180	130	68	52	92
Other farms—	672	34	116	44	55	66
number—	3 255	357	457	233	177	350
Hogs and pigs sold farms—	384	31	77	29	28	47
number—	(D)	751	1 185	499	393	747
\$1,000—	(D)	60	77	32	22	57
Feeder pigs farms—	118	13	17	13	8	11
number—	4 632	442	916	325	331	473
\$1,000—	167	17	37	10	11	17
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 farms—	221	20	30	22	12	29
number—	1 006	126	160	77	42	96
Dec. 1 and May 31 farms—	179	18	29	16	10	19
number—	541	63	98	36	25	51
June 1 and Nov. 30 farms—	142	15	12	20	8	14
number—	465	63	62	41	17	45

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.							
Nematodes in crops farms—acres on which used—	12 397	10 354	6 483	37 1 877	35 3 822	7 1 557	-
Diseases in crops and orchards farms—acres on which used—	17 185	5 207	10 312	28 2 038	17 3 180	2 (D)	1 (D)
Weeds, grass, or brush in crops and pasture farms—acres on which used—	74 1 766	124 4 043	125 4 296	596 29 572	320 27 636	45 6 956	5 1 712
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—acres on which used—	5 35	16 429	9 382	27 1 807	17 2 615	3 733	-
LIVESTOCK							
Cattle and calves inventory farms—number—	423 18 163	455 25 324	408 26 869	1 481 138 180	593 87 564	81 19 300	7 3 546
Farms with—							
1 to 9	57	50	30	52	6	3	1
10 to 49	197	144	111	224	47	7	-
50 to 99	144	200	182	586	135	6	1
100 to 199	25	60	81	565	259	25	1
200 to 499	-	1	4	54	144	31	2
500 or more	-	-	-	-	2	9	2
Cows and heifers that had calved farms—number—	373 10 079	415 14 739	383 15 421	1 414 79 509	582 50 850	77 10 887	6 2 389
Beef cows farms—number—	141 827	103 571	95 923	213 1 941	86 1 192	20 (D)	1 (D)
Farms with—							
1 to 9	112	83	68	137	55	12	-
10 to 49	29	20	24	73	24	5	1
50 to 99	-	-	1	2	4	2	-
100 to 199	-	-	2	1	3	-	-
200 to 499	-	-	-	-	-	1	-
500 or more	-	-	-	-	-	-	-
Milk cows farms—number—	288 9 252	351 14 168	332 14 498	1 312 77 568	549 49 658	70 (D)	5 (D)
Farms with—							
1 to 4	48	28	35	40	6	4	-
5 to 9	7	10	2	10	2	-	-
10 to 49	171	208	166	448	85	4	-
50 to 99	62	98	121	696	263	15	1
100 to 199	-	7	8	113	160	29	1
200 to 499	-	-	-	5	33	16	2
500 or more	-	-	-	-	-	2	1
Heifers and heifer calves farms—number—	388 7 022	415 9 209	376 10 228	1 400 53 271	570 33 756	76 7 374	6 1 101
Steers, steer calves, bulls, and bull calves farms—number—	246 1 062	262 1 376	234 1 220	862 5 400	371 2 958	53 1 029	6 56
Cattle and calves sold farms—number—	399 8 285	440 11 922	396 11 164	1 467 57 766	596 34 957	79 7 537	6 1 612
Calves farms—number—	2 301 285	2 924 365	2 565 335	11 727 1 321	7 147 546	1 630 71	354 6
Cattle farms—number—	4 609 367	7 433 402	7 320 579	38 662 2 182	22 995 1 151	4 877 256	1 115 74
Fattened on grain and concentrates farms—number—	3 676 2 032	4 489 2 522	3 844 1 986	19 104 9 545	11 962 5 996	2 660 1 373	497 279
Hogs and pigs inventory farms—number—	42 191	42 408	31 133	83 773	34 802	8 (D)	1 (D)
Farms with—							
1 to 24	47	52	47	147	63	10	1
25 to 49	1	2	2	2	1	-	-
50 to 99	-	1	-	1	1	-	-
100 to 199	-	-	-	-	1	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding farms—number—	14	16	14	44	13	-	-
Other farms—number—	47	125	39	184	61	-	-
Hogs and pigs sold farms—number—	44 167	51 217	46 178	141 600	64 483	10 (D)	1 (D)
Feeder pigs farms—number—	31 430	32 885	24 260	59 1 388	24 (D)	2 (D)	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms—number—	18 53	17 140	15 46	45 204	13 62	-	-
Dec. 1 and May 31 farms—number—	17 33	12 68	11 28	36 103	11 36	-	-
June 1 and Nov. 30 farms—number—	9 20	14 72	8 18	34 101	8 26	-	-

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--	524 12 698	24 358	96 1 748	45 814	54 1 749
Ewes 1 year old or older	farms-- number--	458 8 790	17 244	89 1 190	40 530	52 1 291
Sheep and lambs sold	farms-- number--	403 8 656	25 326	72 1 054	34 564	45 917
Sheep and lambs shorn	farms-- number-- pounds of wool--	434 10 774 78 616	21 304 2 450	82 1 524	40 627	46 1 427
Horses and ponies inventory	farms-- number--	1 480 7 140	51 277	238 1 131	107 378	122 606
Horses and ponies sold	farms-- number-- \$1,000--	284 868 1 296	23 54	57 124	19 27	173 838
Goats inventory	farms-- number--	170 795	14 97	165 172	30 48	43 46
Goats sold	farms-- number-- \$1,000--	63 362 26	8 96	16 84	7 21	121 76
POULTRY						
Chickens 3 months old or older inventory	farms-- number--	892 499 462	46 50 813	147 43 909	67 2 690	81 16 739
Farms with—						115 11 442
1 to 399	farms-- number--	867 12	42 2	142 2	66 1	80 -
400 to 3,199	farms-- number--	- 3	- 1	- 2	- -	113 -
3,200 to 9,999	farms-- number--	- 6	- 1	- 2	- -	1 -
10,000 to 19,999	farms-- number--	- 3	- 1	- -	- -	- -
20,000 to 49,999	farms-- number--	- 50,000 to 99,999	- -	- -	- -	- -
100,000 or more	farms-- number--	- 1	- -	- -	- -	- -
Hens and pullets of laying age	farms-- number--	890 460 820	46 36 918	147 32 172	67 2 456	80 16 701
Pullets 3 months old or older not of laying age	farms-- number--	82 38 642	5 13 895	20 11 737	3 234	4 38
Chickens 3 months old or older sold	farms-- number--	142 435 711	13 44 640	23 23 660	20 742	9 7 569
Broilers and other meat-type chickens sold	farms-- number--	55 (D) 67 054	6 20 807	16 315	4 2 089	7 (D)
Farms with—						115
1 to 1,999	farms-- number--	52 2	5 1	15 8	6 12	3 8
2,000 to 59,999	farms-- number--	- 2	- 1	- 1	- -	- -
60,000 to 99,999	farms-- number--	- 1	- 1	- -	- -	- -
100,000 or more	farms-- number--	- -	- -	- -	- -	- -
Turkey hens kept for breeding	farms-- number--	29 68	1 (D)	4 8	6 10	4 9
Turkeys sold	farms-- number--	80 4 675	5 232	29 2 584	10 203	4 55
CROPS HARVESTED						
Corn for silage or green chop	farms-- acres-- tons, green--	1 945 86 311 1 236 525	1 (D) (D)	22 (D)	22 3 983	29 6 781
Irrigated	farms-- acres--	7 281	- -	- -	- -	- (D)
Farms by acres harvested:						99
1 to 24 acres	farms-- acres--	748 1 013	1 -	22 -	19 3	21 8
25 to 99 acres	farms-- acres--	166 18	- -	- -	- -	- -
100 to 249 acres	farms-- acres--	- -	- -	- -	- -	- -
250 acres or more	farms-- acres--	- -	- -	- -	- -	- -
Irish potatoes	farms-- acres-- cwt--	95 305 76 037	4 4 880	13 33 8 246	14 13 2 163	8 2 180
Irrigated	farms-- acres-- (D)	8 (D)	1 (D)	- -	- 2	- (D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms-- acres-- tons, dry--	5 188 466 801 884 975	22 59 104	395 5 226 8 467	230 5 514 8 892	330 10 077 15 194
Irrigated	farms-- acres--	13 376	- -	2 (D)	1 (D)	- 40
Farms by acres harvested:						525
1 to 24 acres	farms-- acres--	1 098 2 273	22 -	351 44	131 99	146 181
25 to 99 acres	farms-- acres--	1 516 301	- -	- -	- -	327 26
100 to 249 acres	farms-- acres--	- -	- -	- -	- -	- -
250 acres or more	farms-- acres--	- -	- -	- -	- -	- -
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms-- acres-- tons, dry--	3 804 226 629 423 694	14 29 53	285 3 525 5 517	169 3 831 6 106	260 7 462 11 101
Irrigated	farms-- acres-- (D)	6 151	- -	2 (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	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—	36 1 320	40 675	26 1 465	82 2 079	33 716	6 (D)	2 (D)
Ewes 1 year old or older—farms—number—	30 911	33 411	22 982	72 1 498	28 526	4 (D)	2 (D)
Sheep and lambs sold—farms—number—	31 1 120	27 454	23 877	57 1 461	19 449	5 (D)	2 (D)
Sheep and lambs shorn—farms—number—pounds of wool—	32 1 180	28 545	22 1 264	64 1 773	25 582	4 (D)	2 (D)
Horses and ponies inventory—farms—number—	136 683	100 457	94 456	312 1 294	125 511	18 80	4 429
Horses and ponies sold—farms—number—	29 105	12 35	14 29	42 127	15 36	2 (D)	1 (D)
Goats inventory—farms—number—	\$1,000—192	56	71	295	41	(D)	(D)
Goats sold—farms—number—	12 5	9 1	8 2	18 51	9 6	1 (D)	—
Goats sold—farms—number—\$1,000—	38 (Z)	(D)	(D)	(Z)	3 (Z)	7 (Z)	—
POULTRY							
Chickens 3 months old or older inventory—farms—number—	83 34 664	62 48 618	64 32 898	155 253 933	67 3 622	4 (D)	1 (D)
Farms with—							
1 to 399—	82	57	62	154	64	4	1
400 to 3,199—	—	3	—	—	3	—	—
3,200 to 9,999—	—	1	—	—	—	—	—
10,000 to 19,999—	—	—	2	—	—	—	—
20,000 to 49,999—	1	1	—	—	—	—	—
50,000 to 99,999—	—	—	—	—	—	—	—
100,000 or more—	—	—	—	1	—	—	—
Hens and pullets of laying age—farms—number—	83 27 083	62 48 574	64 28 316	155 253 872	66 3 395	4 (D)	1 (D)
Pullets 3 months old or older not of laying age—farms—number—	8 7 581	3 44	8 4 582	7 61	7 227	—	—
Chickens 3 months old or older sold—farms—number—	7 20 203	12 33 489	12 27 060	20 266 491	5 (D)	—	1 (D)
Broilers and other meat-type chickens sold—farms—number—	1 (D)	8 839	4 385	3 105	—	—	—
Farms with—							
1 to 1,999—	1	8	4	3	—	—	—
2,000 to 59,999—	—	—	—	—	—	—	—
60,000 to 99,999—	—	—	—	—	—	—	—
100,000 or more—	—	—	—	—	—	—	—
Turkey hens kept for breeding—farms—number—	2 (D)	2 (D)	1 (D)	4 4	2 (D)	—	—
Turkeys sold—farms—number—	4 110	5 (D)	2 (D)	9 192	3 570	—	—
CROPS HARVESTED							
Corn for silage or green chop—farms—acres—tons, green—	123 2 953 43 547	159 4 234 56 026	178 5 180 71 849	829 35 264 500 117	418 27 402 397 202	60 6 690 101 701	5 1 875 29 250
Irrigated—farms—acres—	— —	1 (D)	1 (D)	3 215	— —	— —	— —
Farms by acres harvested:							
1 to 24 acres—	77	100	93	262	77	2	—
25 to 99 acres—	46	56	82	511	253	29	—
100 to 249 acres—	—	3	3	54	79	24	2
250 acres or more—	—	—	—	2	9	5	2
Irish potatoes—farms—acres—cwt—	14 9 1 830	6 7 885	8 47 6 692	14 169 48 878	5 (D) (D)	1 (D) (D)	— —
Irrigated—farms—acres—	2 (D)	— (D)	1 (D)	1 37	— —	— —	— —
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms—acres—tons, dry—	503 26 809 47 032	499 34 486 65 529	420 37 344 68 765	1 562 187 061 357 442	612 111 976 223 665	80 24 674 48 317	9 2 246 3 691
Irrigated—farms—acres—	— —	3 169	1 (D)	3 37	— —	— —	— —
Farms by acres harvested:							
1 to 24 acres—	86	66	37	64	17	2	—
25 to 99 acres—	364	308	218	600	120	11	1
100 to 249 acres—	52	123	158	804	324	24	4
250 acres or more—	1	2	7	94	151	43	3
Tame hay other than alfalfa, small grain, and wild hay (see text)—farms—acres—tons, dry—	382 16 744 27 266	376 20 582 38 487	316 21 195 39 937	1 150 88 091 170 798	422 42 786 84 955	48 8 167 14 758	4 960 1 897
Irrigated—farms—acres—	— —	2 (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.						
Grass silage, haylage, and green chop hay (see text) -----	farms--	1 396	-	18	15	18
	acres--	112 028	-	154	215	423
	tons, green--	541 280	-	438	705	1 707
Irrigated -----	farms--	-	-	-	-	-
	acres--	-	-	-	-	-
Vegetables harvested for sale (see text) -----	farms--	225	19	46	17	20
	acres--	1 622	41	213	74	123
Irrigated -----	farms--	41	4	13	-	2
	acres--	128	8	46	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres -----		163	17	33	13	15
5.0 to 24.9 acres -----		49	2	13	3	4
25.0 to 99.9 acres -----		12	-	-	1	1
100.0 acres or more -----		1	-	-	-	-
Land in orchards -----	farms--	242	13	60	14	23
	acres--	(D)	35	429	105	369
Irrigated -----	farms--	13	1	2	-	3
	acres--	87	(D)	(D)	-	27
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres -----		127	11	29	9	14
5.0 to 24.9 acres -----		73	2	29	3	5
25.0 to 99.9 acres -----		30	-	2	2	4
100.0 acres or more -----		12	-	-	-	-

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.							
Grass silage, haylage, and green chop hay (see text) -----	farms-- acres-- tons, green--	80 2 765 14 372	108 5 467 28 499	125 7 166 31 205	608 48 218 228 678	322 37 512 190 050	43 (D) (D)
Irrigated -----	farms-- acres--	- -	- -	- -	- -	- -	- -
Vegetables harvested for sale (see text) ---	farms-- acres--	28 257	11 82	10 325	28 87	11 (D) 1	1 (D) (D)
Irrigated -----	farms-- acres--	8 40	1 (D)	3 15	1 (D)	1 (D) (D)	1 (D)
Farms by acres harvested:							
0.1 to 4.9 acres -----		16	6	6	25	6	1
5.0 to 24.9 acres -----		9	4	-	3	5	-
25.0 to 99.9 acres -----		3	1	3	-	-	-
100.0 acres or more -----		-	-	1	-	-	-
Land in orchards -----	farms-- acres--	18 290	16 208	19 499	29 692	16 (D)	1 (D) (D)
Irrigated -----	farms-- acres--	3 30	- -	2 (D)	1 (D)	- -	- -
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----		8	10	7	14	5	1
5.0 to 24.9 acres -----		7	4	6	7	2	-
25.0 to 99.9 acres -----		3	1	5	5	3	-
100.0 acres or more -----		-	1	1	3	6	-

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				\$40,000 to \$99,999
			Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	
F FARMS AND LAND IN FARMS							
Farms	number	6 315	3 609	26	153	1 154	1 444
percent	percent	100.0	57.1	4	24	18.3	22.6
Land in farms	acres	1 574 441	1 212 971	27 366	108 500	485 420	417 398
Average size of farm	acres	249	336	1 053	709	421	289
Value of land and buildings ¹	farms	6 314	3 535	26	153	1 145	1 418
\$1,000	dollars	1 304 574	940 726	27 204	92 373	376 446	308 293
Average per farm	dollars	206 616	266 118	1 046 308	603 745	328 774	217 413
Average per acre	dollars	842	793	994	851	776	744
Farms by value of land and buildings:							
\$1 to \$39,999		503	56	-	-	5	28
\$40,000 to \$69,999		747	173	-	1	11	69
\$70,000 to \$99,999		755	252	-	2	18	107
\$100,000 to \$149,999		1 114	554	1	6	87	243
\$150,000 to \$199,999		728	529	-	6	146	257
\$200,000 to \$499,999		2 038	1 625	2	61	709	653
\$500,000 to \$999,999		335	279	16	53	145	54
\$1,000,000 to \$1,999,999		80	58	4	21	23	5
\$2,000,000 or more		14	10	3	3	1	2
Owned and rented land by operator:							
Land owned	farms	5 935	3 357	26	149	1 090	1 333
acres	acres	1 279 305	942 169	23 496	83 171	374 162	318 527
Land rented or leased from others	farms	2 669	2 033	19	112	728	828
acres	acres	328 673	287 384	4 113	26 189	115 103	103 883
Rented or leased land in farms	farms	2 665	2 030	19	112	727	827
acres	acres	325 442	286 223	4 077	26 189	114 422	103 539
Land rented or leased to others	farms	475	170	3	7	43	56
acres	acres	33 537	16 582	243	860	3 845	4 424
L LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	5 977	3 535	23	149	1 144	1 420
acres	acres	772 055	657 871	16 477	65 157	281 787	214 475
Harvested cropland	farms	5 583	3 441	23	146	1 129	1 382
acres	acres	547 848	480 503	14 356	49 378	212 940	148 913
Farms by acres harvested:							
1 to 49 acres		2 215	511	-	2	27	172
50 to 99 acres		1 255	925	-	1	126	528
100 to 199 acres		1 351	1 259	-	18	546	553
200 to 499 acres		705	689	9	101	413	128
500 to 999 acres		53	53	12	24	16	1
1,000 to 1,999 acres		4	4	2	-	1	1
2,000 acres or more		-	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	3 664	2 286	14	102	767	938
acres	acres	205 499	166 214	(D)	(D)	64 643	61 744
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	221	105	-	3	36	36
acres	acres	3 707	2 578	-	(D)	(D)	930
On which all crops failed	farms	58	37	-	2	15	15
acres	acres	1 291	1 073	-	(D)	(D)	192
In cultivated summer fallow	farms	71	39	1	-	15	15
acres	acres	1 456	1 258	(D)	-	(D)	210
Idle	farms	488	208	-	10	63	75
acres	acres	12 254	6 245	-	272	1 792	2 400
Total woodland	farms	4 913	2 929	25	120	968	1 183
acres	acres	617 112	417 799	8 658	32 705	148 380	155 036
Woodland pastured	farms	2 025	1 424	10	58	472	594
acres	acres	136 456	110 679	1 616	6 041	42 089	43 283
Woodland not pastured	farms	4 145	2 384	21	102	797	966
acres	acres	480 656	307 120	7 042	26 664	106 291	112 058
Pastureland and rangeland other than cropland and woodland pastured	farms	1 784	1 096	9	50	396	445
acres	acres	114 792	88 096	(D)	(D)	35 859	33 064
Land in house lots, ponds, roads, wasteland, etc.	farms	4 022	2 220	19	102	770	845
acres	acres	70 482	49 205	(D)	(D)	19 394	15 111
Pastureland, all types	farms	5 229	3 183	22	133	1 071	1 301
acres	acres	456 747	364 989	(D)	(D)	142 591	138 083
Irrigated land	farms	120	80	-	2	16	20
acres	acres	1 254	1 130	-	(D)	(D)	303
Harvested cropland irrigated	farms	119	80	-	2	16	20
acres	acres	1 246	1 130	-	(D)	(D)	303
Pasture and other land irrigated	farms	3	-	-	-	-	-
acres	acres	8	-	-	-	-	-
Land set aside in federal farm programs in 1982	farms	26	21	-	1	6	44
acres	acres	219	154	-	(D)	-	-
TENURE AND RACE OF OPERATOR							
All operators		6 315	3 609	26	153	1 154	1 444
Full owners		3 649	1 578	7	41	426	651
Part owners		2 277	1 773	19	108	664	711
Tenants		389	258	-	4	64	114
White		6 307	3 605	26	153	1 152	1 441
Full owners		3 643	1 574	7	41	424	651
Part owners		2 276	1 773	19	108	664	711
Tenants		388	258	-	4	64	114
Black and other races		8	4	-	-	2	2
Full owners		6	4	-	-	2	2
Part owners		1	-	-	-	-	-
Tenants		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	
F FARMS AND LAND IN FARMS							
Farms	483	349	2 698	444	593	1 661	8
number						26.3	
percent	7.6	5.5	42.7	7.0	9.4	1 354	4
Land in farms	107 664	66 035	357 109	87 561	83 398	186 150	4 361
acres						112	545
Average size of farm	223	189	132	197	141		
Value of land and buildings ¹	458	335	2 771	462	581	1 728	8
farms						7 265	
\$1,000	82 953	53 455	356 583	80 612	78 757	197 214	908 125
Average per farm	181 120	159 567	128 684	174 485	135 554	114 128	1 666
dollars						1 059	
Average per acre	869	972	992	831			
Farms by value of land and buildings:							
\$1 to \$39,999	5	18	447	61	100	286	-
\$40,000 to \$69,999	49	43	574	66	132	376	-
\$70,000 to \$99,999	65	60	503	48	98	357	-
\$100,000 to \$149,999	150	67	559	98	138	323	1
\$150,000 to \$199,999	81	39	198	44	50	104	1
\$200,000 to \$499,999	99	101	410	114	45	251	3
\$500,000 to \$999,999	5	5	57	27	2	28	-
\$1,000,000 to \$1,999,999	3	2	20	3	15	2	2
\$2,000,000 or more	1	-	3	1	1	1	1
Owned and rented land by operator:							
Land owned	437	322	2 570	416	556	1 598	8
farms						179 417	3 710
acres	87 516	55 297	333 426	79 724	74 285	308	4
Land rented or leased from others	223	123	632	147	177	15 403	651
farms						307	4
acres	23 315	14 781	40 638	13 574	11 661	15 012	651
Rented or leased land in farms	222	123	631	147	177		
farms							
acres	23 265	14 681	38 568	11 952	11 604		
Land rented or leased to others	33	28	305	68	61	176	-
farms							
acres	3 167	4 043	16 955	5 737	2 548	8 670	-
L LAND IN FARMS ACCORDING TO USE							
Total cropland	475	324	2 434	419	536	1 479	8
farms						53 399	1 465
acres	50 725	29 250	112 719	31 338	27 982		
Harvested cropland	454	307	2 134	397	488	1 249	8
farms						27 209	1 165
acres	35 226	19 690	66 180	20 364	18 607		
Farms by acres harvested:							
1 to 49 acres	158	152	1 701	224	340	1 137	3
50 to 99 acres	181	89	329	114	121	94	
100 to 199 acres	89	53	91	49	24	18	1
200 to 499 acres	25	13	13	10	3	-	3
500 to 999 acres	-	-	-	-	-	-	-
1,000 to 1,999 acres	1	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only	287	178	1 374	210	285	879	4
farms						21 687	238
acres	13 615	8 934	39 047	9 459	7 901		
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	19	11	113	27	27	59	3
farms						452	20
acres	275	256	1 109	332	325		
On which all crops failed	5	5	21	6	3	12	-
farms							
acres	79	30	218	68	12	138	-
In cultivated summer fallow	3	4	32	10	5	17	-
farms							
acres	55	64	198	78	25	95	-
Idle	36	21	276	45	63	168	4
farms						3 818	42
acres	1 475	276	5 967	1 037	1 112		
Total woodland	377	256	1 977	329	445	1 203	7
farms						108 683	2 403
acres	43 977	28 743	196 910	44 442	43 785		
Woodland pastured	176	114	598	104	145	349	3
farms						12 247	367
acres	11 353	6 300	25 410	5 569	7 594	1 072	7
Woodland not pastured	298	204	1 754	295	387	96 436	2 036
Pastureland and rangeland other than cropland and woodland pastured	119	77	682	132	172	378	6
farms						11 486	337
acres	7 217	4 216	26 359	7 748	7 125		
Land in house lots, ponds, roads, wasteland, etc.	267	219	1 795	286	405	1 104	7
farms						12 582	156
acres	5 745	3 826	21 121	4 033	4 506		
Pastureland, all types	388	263	2 038	331	452	1 255	8
farms						942	
acres	32 185	19 450	90 816	22 776	22 620	45 420	
Irrigated land	25	16	40	13	10	17	-
farms							
acres	128	143	124	31	40	53	-
Harvested cropland irrigated	25	16	39	13	10	16	-
farms							
acres	128	143	116	31	40	45	-
Pasture and other land irrigated	-	-	3	-	-	3	-
farms						8	-
acres	-	-	8	-	-		
Land set aside in federal farm programs in 1982	5	1	5	-	1	4	-
farms						(D)	
acres	(D)	(D)	(D)	-	(D)	(D)	-
TENURE AND RACE OF OPERATOR							
All operators	483	349	2 698	444	593	1 661	8
Full owners	261	227	2 067	297	416	1 354	4
Part owners	176	94	500	118	140	242	4
Tenants	46	28	131	29	37	65	-
White	483	349	2 694	444	592	1 658	8
Full owners	261	227	2 065	297	416	1 352	4
Part owners	176	94	499	118	139	242	4
Tenants	46	28	130	29	37	64	-
Black and other races	-	-	4	-	1	3	-
Full owners	-	-	2	-	-	2	-
Part owners	-	-	1	-	1	-	-
Tenants	-	-	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	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	5 352	3 078	18	127	1 005	1 221
Not on farm operated	467	225	4	15	50	84
Not reported	496	306	4	11	99	133
Operators by principal occupation:						
Farming	4 093	3 287	25	148	1 111	1 387
Other	2 222	322	1	5	43	77
Operators by days of work off farm:						
None	3 023	2 470	16	118	886	1 021
Any	2 863	826	6	23	181	228
1 to 99 days	618	356	4	12	100	144
100 to 199 days	535	158	1	4	24	34
200 days or more	1 710	312	1	7	57	80
Not reported	429	313	4	12	87	131
Operators by years on present farm:						
2 years or less	372	179	1	2	35	40
3 or 4 years	611	291	1	7	90	121
5 to 9 years	1 075	549	-	22	171	203
10 years or more	3 292	2 038	18	101	704	787
Average years on present farm	17.0	18.0	25.6	20.0	17.7	18.8
Not reported	965	552	6	21	154	242
Operators by age group:						
Under 25 years	111	72	-	1	15	20
25 to 34 years	908	570	2	15	177	208
35 to 44 years	1 539	860	6	46	318	363
45 to 54 years	1 492	892	9	41	315	373
55 to 64 years	1 324	786	5	39	244	282
65 years and over	941	429	4	11	85	106
Average age	49.1	48.2	51.6	48.3	46.8	49.4
Operators by sex:						
Male	5 767	3 425	26	148	1 120	1 321
Female	548	184	-	5	34	40
Operators of Spanish origin	13	7	-	-	1	1
F FARMS BY TYPE OF ORGANIZATION						
Individual or family	farms	5 589	3 049	8	99	938
	acres	1 281 587	954 006	6 149	64 965	379 851
Partnership	farms	505	409	7	32	160
	acres	191 200	178 797	6 150	28 085	75 370
Corporation:						
Family held	farms	156	123	11	20	46
	acres	72 262	66 819	15 067	(D)	24 734
More than 10 stockholders	farms	7	5	1	2	1
10 or less stockholders	farms	149	118	10	18	45
Other than family held	farms	20	16	-	2	4
	acres	11 111	6 179	-	(D)	1 400
More than 10 stockholders	farms	1	-	-	-	-
10 or less stockholders	farms	19	16	-	2	4
Other—cooperative, estate or trust, institutional, etc.	farms	45	12	-	-	6
	acres	18 281	7 170	-	-	4 065
F FARMS BY SIZE						
1 to 9 acres		272	71	-	4	9
10 to 49 acres		754	124	-	1	12
50 to 69 acres		301	60	-	-	4
70 to 99 acres		420	106	-	2	7
100 to 139 acres		634	242	-	2	23
140 to 179 acres		571	300	1	-	35
180 to 219 acres		544	346	1	2	71
220 to 259 acres		461	336	-	5	88
260 to 499 acres		1 630	1 370	2	31	573
500 to 999 acres		634	572	13	82	302
1,000 to 1,999 acres		85	76	7	22	29
2,000 acres or more		9	6	2	-	1
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)		18	11	-	-	-
Field crops, except cash grains (013)		663	82	-	-	3
Cotton (0131)		-	-	-	-	-
Tobacco (0132)		-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		663	82	-	-	3
Vegetables and melons (016)		101	38	-	-	1
Fruits and tree nuts (017)		136	64	2	4	13
Horticultural specialties (018)		119	57	-	1	4
General farms, primarily crop (019)		227	8	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		1 554	227	-	5	22
Beef cattle, except feedlots (0212)		1 014	180	-	5	20
Dairy farms (024)		3 102	3 047	21	138	1 103
Poultry and eggs (025)		67	18	3	4	4
Animal specialties (027)		233	40	-	-	2
General farms, primarily livestock (029)		951	17	-	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	
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	406	297	2 271	369	501	1 401	3
Not on farm operated	48	24	237	47	52	138	5
Not reported	29	28	190	28	40	122	—
Operators by principal occupation:							
Farming	404	234	802	206	231	365	4
Other	79	115	1 896	238	362	1 296	4
Operators by days of work off farm:							
None	286	144	549	122	145	282	4
Any	156	171	2 033	296	416	1 321	4
1 to 99 days	50	43	261	59	54	148	1
100 to 199 days	38	37	377	59	96	222	—
200 days or more	68	91	1 395	178	266	951	3
Not reported	41	34	116	26	32	58	—
Operators by years on present farm:							
2 years or less	44	21	189	29	44	116	4
3 or 4 years	38	35	320	47	60	213	—
5 to 9 years	81	69	525	87	113	325	1
10 years or more	241	176	1 252	223	289	740	2
Average years on present farm	17.8	18.0	15.7	16.9	16.5	15.1	8.0
Not reported	79	48	412	58	87	267	1
Operators by age group:							
Under 25 years	16	11	39	7	10	22	—
25 to 34 years	77	48	336	54	75	207	2
35 to 44 years	111	76	676	103	140	433	3
45 to 54 years	94	58	599	92	132	375	1
55 to 64 years	101	71	536	92	107	337	2
65 years and over	84	85	512	96	129	287	—
Average age	49.1	51.1	50.4	51.4	51.0	50.0	45.3
Operators by sex:							
Male	438	310	2 334	402	516	1 416	8
Female	45	39	364	42	77	245	—
Operators of Spanish origin	3	—	6	1	1	4	—
F FARMS BY TYPE OF ORGANIZATION							
Individual or family	farms	434	313	2 540	410	546	1 584
	acres	94 366	57 963	327 581	76 481	78 151	172 949
Partnership	farms	36	17	96	19	30	47
	acres	9 721	3 615	12 403	3 028	3 568	5 807
Corporation:							
Family held	farms	11	15	33	7	7	19
	acres	(D)	3 631	5 443	(D)	(D)	(D)
More than 10 stockholders	farms	—	1	2	1	—	1
10 or less stockholders	farms	11	14	31	6	7	18
Other than family held	farms	1	2	4	1	1	2
	acres	(D)	(D)	4 932	(D)	(D)	(D)
More than 10 stockholders	farms	—	—	1	—	—	—
10 or less stockholders	farms	1	2	3	1	1	1
Other—cooperative, estate or trust, institutional, etc.	farms	1	2	7	9	9	8
	acres	(D)	(D)	6 750	2 303	883	3 564
F FARMS BY SIZE							
1 to 9 acres		14	29	201	28	40	133
10 to 49 acres		33	39	630	56	98	476
50 to 69 acres		21	13	241	31	53	157
70 to 99 acres		35	27	313	43	79	191
100 to 139 acres		64	46	392	58	97	237
140 to 179 acres		69	50	270	48	68	154
180 to 219 acres		56	32	198	44	56	98
220 to 259 acres		47	28	125	31	31	63
260 to 499 acres		118	68	258	77	55	126
500 to 999 acres		19	13	60	25	14	21
1,000 to 1,999 acres		6	4	7	2	1	4
2,000 acres or more		1	—	3	1	1	—
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		6	3	7	3	—	4
Field crops, except cash grains (013)		19	53	579	132	178	269
Cotton (0131)		—	—	—	—	—	—
Tobacco (0132)		—	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		19	53	579	132	178	269
Vegetables and melons (016)		13	17	63	16	13	34
Fruits and tree nuts (017)		12	7	71	4	14	53
Horticultural specialties (018)		18	19	62	20	21	21
General farms, primarily crop (019)		5	—	219	4	8	207
Livestock, except dairy, poultry, and animal specialties (021)		64	107	1 326	196	295	835
Beef cattle, except feedlots (0212)		52	75	833	139	184	510
Dairy farms (024)		328	113	51	31	9	11
Poultry and eggs (025)		3	3	49	6	4	39
Animal specialties (027)		8	22	193	25	47	121
General farms, primarily livestock (029)		7	5	78	7	4	67

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				
		All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ----- farms-\$1,000-----	6 315 369 402	3 609 362 029	26 21 395	153 50 349	1 154 171 788	1 444 98 932
Farms by value of sales:						
Less than \$2,500-----	1 661	-	-	-	-	-
\$2,500 to \$4,999-----	593	-	-	-	-	-
\$5,000 to \$9,999-----	447	-	-	-	-	-
\$10,000 to \$19,999-----	349	349	-	-	-	-
\$20,000 to \$39,999-----	484	483	-	-	-	-
\$40,000 to \$99,999-----	1 445	1 444	-	-	-	1 444
\$100,000 to \$249,999-----	1 157	1 154	-	-	-	-
\$250,000 to \$499,999-----	153	153	-	153	-	-
\$500,000 or more-----	26	26	26	-	-	-
Grains ----- farms-\$1,000-----	110 907	92 (D)	2 (D)	10 101	31 271	24 205
Sales of \$40,000 or more ----- farms-\$1,000-----	4 192	4 192	-	-	2 (D)	2 (D)
Corn for grain ----- farms-\$1,000-----	64 777	54 750	1 (D)	7 (D)	15 209	14 186
Wheat ----- farms-\$1,000-----	13	11	1	2	6	1
Soybeans ----- farms-\$1,000-----	32	(D)	(D)	(D)	20	(D)
Sorghum for grain ----- farms-\$1,000-----	2	2	-	-	2	-
Oats ----- farms-\$1,000-----	-	-	-	-	-	-
Other grains ----- farms-\$1,000-----	19 21	15 17	-	-	6 1 (D)	7 6 (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-----	1 532 6 441	688 4 559	7 130	25 333	216 1 370	209 1 186
Sales of \$40,000 or more ----- farms-\$1,000-----	10 616	10 616	(D)	2 (D)	3 190	4 275
Vegetables, sweet corn, and melons ----- farms-\$1,000-----	228 1 579	96 (D)	-	3 183	19 (D)	24 415
Sales of \$40,000 or more ----- farms-\$1,000-----	7	7	-	1 (D)	1 (D)	5 (D)
Fruits, nuts, and berries ----- farms-\$1,000-----	581 7 597	581 7 471	-	5 (D)	16 (D)	42 1 868
Sales of \$40,000 or more ----- farms-\$1,000-----	45 6 752	45 6 752	2 (D)	4 (D)	1 999 1 962	25 1 660
Nursery and greenhouse products ----- farms-\$1,000-----	174 2 978	79 2 721	-	1 (D)	7 (D)	21 871
Sales of \$40,000 or more ----- farms-\$1,000-----	20 1 826	20 1 826	-	1 (D)	4 (D)	15 817
Other crops ----- farms-\$1,000-----	56 552	26 504	-	-	3 363	9 67
Sales of \$40,000 or more ----- farms-\$1,000-----	3 413	3 413	-	-	2 (D)	1 (D)
Poultry and poultry products ----- farms-\$1,000-----	487 6 152	148 6 022	4 4 010	9 1 013	30 730	46 121
Sales of \$40,000 or more ----- farms-\$1,000-----	14 5 824	14 5 824	3 (D)	4 1 003	6 725	1 (D)
Dairy products ----- farms-\$1,000-----	3 230 304 080	3 114 303 258	21 14 384	141 41 964	1 110 150 802	1 362 85 089
Sales of \$40,000 or more ----- farms-\$1,000-----	2 523 288 884	2 519 288 334	21 14 384	141 41 964	1 109 (D)	1 248 (D)
Cattle and calves ----- farms-\$1,000-----	4 620 35 955	3 346 33 155	21 1 135	144 4 986	1 132 14 842	1 387 8 522
Sales of \$40,000 or more ----- farms-\$1,000-----	91 8 935	91 8 935	13 921	17 2 518	40 4 191	21 1 305
Hogs and pigs ----- farms-\$1,000-----	385 499	126 289	-	3 3	28 38	38 61
Sales of \$40,000 or more ----- farms-\$1,000-----	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms-\$1,000-----	480 623	104 254	-	4 1	25 25	36 19
Sales of \$40,000 or more ----- farms-\$1,000-----	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms-\$1,000-----	460 2 040	138 1 555	-	3 5	25 469	41 508
Sales of \$40,000 or more ----- farms-\$1,000-----	9 810	9 810	-	-	3 3	6 436
FARM-RELATED INCOME AND DIRECT SALES						
Income from machine work, customwork, and other agricultural services ----- farms-\$1,000-----	352 543	204 422	2 (D)	12 (D)	75 133	59 154
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms-\$1,000-----	975 3 842	344 3 073	3 42	12 179	83 850	103 955

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-----	483	349	2 698	444	593	1 661	8
Farms by value of sales:	14 551	5 015	6 687	3 081	2 112	1 484	687
Less than \$2,500 -----	-	-	1 661	-	-	1 661	-
\$2,500 to \$4,999 -----	-	-	593	-	593	-	3
\$5,000 to \$9,999 -----	-	-	444	444	-	-	1
\$10,000 to \$19,999 -----	-	349	-	-	-	-	1
\$20,000 to \$39,999 -----	483	-	-	-	-	-	3
\$40,000 to \$99,999 -----	-	-	-	-	-	-	-
\$100,000 to \$249,999 -----	-	-	-	-	-	-	-
\$250,000 to \$499,999 -----	-	-	-	-	-	-	-
\$500,000 or more -----	-	-	-	-	-	-	-
Grains ----- farms----- \$1,000-----	18	7	18	6	6	6	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	208	(D)	(D)	26	3	(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-----	115	116	841	213	256	372	3
Sales of \$40,000 or more ----- farms----- \$1,000-----	729	811	1 867	942	616	309	16
Vegetables, sweet corn, and melons ----- farms----- \$1,000-----	26	24	129	35	32	62	3
Sales of \$40,000 or more ----- farms----- \$1,000-----	360	(D)	(D)	119	50	(D)	-
Fruits, nuts, and berries ----- farms----- \$1,000-----	25	23	89	22	26	41	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	347	122	117	40	49	29	9
Nursery and greenhouse products ----- farms----- \$1,000-----	24	26	95	30	33	32	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	569	257	257	134	91	32	-
Other crops ----- farms----- \$1,000-----	8	6	30	10	9	11	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	48	26	48	32	12	5	-
Poultry and poultry products ----- farms----- \$1,000-----	34	25	339	50	84	205	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	102	46	130	50	31	49	-
Dairy products ----- farms----- \$1,000-----	353	127	112	42	26	44	4
Sales of \$40,000 or more ----- farms----- \$1,000-----	9 454	1 566	272	211	43	18	550
Cattle and calves ----- farms----- \$1,000-----	414	248	1 268	270	338	660	6
Sales of \$40,000 or more ----- farms----- \$1,000-----	2 306	1 364	2 697	1 145	869	684	102
Hogs and pigs ----- farms----- \$1,000-----	20	37	258	40	73	145	1
Sales of \$40,000 or more ----- farms----- \$1,000-----	55	(D)	(D)	65	66	(D)	(D)
Sheep, lambs, and wool ----- farms----- \$1,000-----	13	26	373	59	91	223	3
Sales of \$40,000 or more ----- farms----- \$1,000-----	91	118	361	130	113	119	7
Other livestock and livestock products (see text) ----- farms----- \$1,000-----	29	40	322	56	92	174	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	261	313	485	196	170	119	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ----- farms----- \$1,000-----	33	23	148	34	30	84	-
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms----- \$1,000-----	48	38	122	38	33	50	-
Sales of \$40,000 or more ----- farms----- \$1,000-----	74	69	628	109	159	360	3
Sales of \$40,000 or more ----- farms----- \$1,000-----	670	377	749	265	239	245	20

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-----	5	5	-	1	3	-
\$1,000-----	(D)	(D)	-	(D)	19	-
Feed grains ----- farms-----	5	5	-	1	3	-
\$1,000-----	(D)	(D)	-	(D)	19	-
Wheat ----- farms-----	-	-	-	-	-	-
\$1,000-----	-	-	-	-	-	-
Cotton ----- farms-----	-	-	-	-	-	-
\$1,000-----	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms-----	-	-	-	-	-	-
\$1,000-----	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES*						
Livestock and poultry purchased ----- farms-----	2 547	1 505	16	82	546	567
\$1,000-----	16 157	15 042	1 542	2 819	5 937	3 695
Farms with expenses of-----						
\$1 to \$4,999-----	1 789	789	1	30	223	299
\$5,000 to \$19,999-----	569	528	2	13	226	238
\$20,000 to \$49,999-----	143	142	3	23	83	25
\$50,000 or more -----	46	46	10	16	14	5
Feed for livestock and poultry ----- farms-----	5 175	3 278	24	145	1 120	1 372
\$1,000-----	103 934	101 672	5 909	13 676	47 963	29 243
Farms with expenses of-----						
\$1 to \$4,999-----	2 056	205	-	-	8	19
\$5,000 to \$19,999-----	1 144	1 104	-	1	41	648
\$20,000 to \$79,999-----	1 833	1 827	2	67	1 028	705
\$80,000 or more -----	142	142	22	77	43	-
Commercially mixed formula feeds ----- farms-----	3 942	3 165	24	143	1 113	1 358
tons-----	438 732	433 368	31 966	57 962	203 867	120 738
\$1,000-----	79 755	78 805	5 092	10 598	37 606	22 081
Farms by tons purchased:						
1 to 99 tons -----	2 338	1 565	-	7	209	841
100 to 499 tons -----	1 546	1 542	10	106	890	517
500 tons or more -----	58	58	14	30	14	-
Farms with expenses of-----						
\$1 to \$4,999-----	1 033	278	-	-	12	69
\$5,000 to \$19,999-----	1 434	1 417	-	8	210	878
\$20,000 to \$49,999-----	1 172	1 169	3	27	722	408
\$50,000 or more -----	303	301	21	108	169	3
Seeds, bulbs, plants, and trees ----- farms-----	2 667	2 294	20	132	968	864
\$1,000-----	2 866	2 750	94	447	1 356	633
Farms with expenses of-----						
\$1 to \$999-----	1 774	1 422	-	16	445	719
\$1,000 to \$4,999-----	825	805	11	91	502	137
\$5,000 to \$9,999-----	57	56	7	19	20	6
\$10,000 or more -----	11	11	2	6	1	2
Commercial fertilizer ----- farms-----	3 588	2 670	23	143	1 009	1 095
\$1,000-----	8 919	8 531	524	1 492	4 185	1 967
Farms with expenses of-----						
\$1 to \$999-----	1 583	766	-	5	150	381
\$1,000 to \$4,999-----	1 495	1 398	-	34	531	666
\$5,000 to \$19,999-----	473	469	12	67	319	48
\$20,000 or more -----	37	37	11	17	9	-
Other agricultural chemicals ----- farms-----	1 872	1 608	20	117	755	541
\$1,000-----	2 018	1 972	201	385	932	339
Farms with expenses of-----						
\$1 to \$999-----	1 387	1 128	1	25	476	479
\$1,000 to \$4,999-----	423	418	9	75	257	51
\$5,000 to \$19,999-----	53	53	7	14	19	11
\$20,000 or more -----	9	9	3	3	3	-
Hired farm labor ----- farms-----	3 424	2 692	25	150	1 029	1 068
\$1,000-----	28 865	27 752	2 111	4 901	13 257	6 329
Farms with expenses of-----						
\$1 to \$4,999-----	1 878	1 153	1	4	217	585
\$5,000 to \$19,999-----	1 181	1 177	2	37	616	449
\$20,000 to \$49,999-----	312	310	7	82	186	34
\$50,000 or more -----	53	52	15	27	10	-
Workers by days worked:						
150 days or more ----- farms-----	2 143	1 960	23	145	920	704
workers-----	4 405	4 168	203	587	1 981	1 116
Less than 150 days ----- farms-----	2 441	1 791	19	100	582	751
workers-----	8 429	6 626	179	556	2 062	2 584
Contract labor ----- farms-----	241	139	3	10	41	57
\$1,000-----	435	315	11	36	158	97
Farms with expenses of-----						
\$1 to \$999-----	132	72	1	3	11	33
\$1,000 to \$4,999-----	89	47	1	5	19	18
\$5,000 to \$19,999-----	19	19	1	2	10	6
\$20,000 or more -----	1	1	-	-	1	-
Customwork, machine hire, and rental of machinery and equipment ----- farms-----	1 469	1 071	14	63	419	440
\$1,000-----	1 936	1 581	114	216	744	374
Farms with expenses of-----						
\$1 to \$999-----	934	639	4	23	189	322
\$1,000 to \$4,999-----	469	375	6	23	205	110
\$5,000 to \$19,999-----	62	53	3	16	23	8
\$20,000 or more -----	4	4	1	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	
COMMODITY CREDIT CORPORATION LOANS							
Amount received	farms \$1,000	-	1	-	-	-	-
Feed grains	farms \$1,000	-	(D)	-	-	-	-
Wheat	farms \$1,000	-	(D)	-	-	-	-
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	182 643	112 406	1 039 1 109	179 349	215 315	645 446
Farms with expenses of—							
\$1 to \$4,999		143	93	998	157	203	638
\$5,000 to \$19,999		34	15	40	22	12	6
\$20,000 to \$49,999		5	3	1	-	-	1
\$50,000 or more		-	1	-	-	-	-
Feed for livestock and poultry	farms \$1,000	389 3 639	228 1 241	1 891 2 044	323 727	386 479	1 182 838
Farms with expenses of—							
\$1 to \$4,999		54	124	1 849	292	378	1 179
\$5,000 to \$19,999		318	96	40	29	8	3
\$20,000 to \$79,999		17	8	2	2	-	4
\$80,000 or more		-	-	-	-	-	-
Commercially mixed formula feeds	farms tons \$1,000	364 14 078 2 601	163 4 758 827	772 4 184 747	163 1 773 349	178 1 032 151	431 1 379 246
Farms by tons purchased:							
1 to 99 tons		350	158	772	163	178	431
100 to 499 tons		14	5	-	-	-	4
500 tons or more		-	-	-	-	-	-
Farms with expenses of—							
\$1 to \$4,999		106	91	754	146	178	430
\$5,000 to \$19,999		254	67	17	16	-	1
\$20,000 to \$49,999		4	5	1	1	-	2
\$50,000 or more		-	-	-	-	-	2
Seeds, bulbs, plants, and trees	farms \$1,000	191 156	119 65	368 100	112 51	67 16	189 33
Farms with expenses of—							
\$1 to \$999		144	98	349	96	64	189
\$1,000 to \$4,999		43	21	19	16	3	3
\$5,000 to \$9,999		4	-	-	-	-	1
\$10,000 or more		-	-	-	-	-	-
Commercial fertilizer	farms \$1,000	271 259	129 104	912 367	203 139	210 108	499 119
Farms with expenses of—							
\$1 to \$999		142	88	815	162	161	492
\$1,000 to \$4,999		128	39	96	40	49	7
\$5,000 to \$19,999		1	2	1	1	-	3
\$20,000 or more		-	-	-	-	-	-
Other agricultural chemicals	farms \$1,000	115 90	60 25	258 38	65 18	72 5	121 15
Farms with expenses of—							
\$1 to \$999		93	54	255	62	72	121
\$1,000 to \$4,999		20	6	3	3	-	4
\$5,000 to \$19,999		2	-	-	-	-	2
\$20,000 or more		-	-	-	-	-	-
Hired farm labor	farms \$1,000	255 904	165 250	726 982	216 368	208 234	302 380
Farms with expenses of—							
\$1 to \$4,999		185	161	723	214	207	302
\$5,000 to \$19,999		69	4	3	2	1	2
\$20,000 to \$49,999		1	-	-	-	-	1
\$50,000 or more		-	-	-	-	-	1
Workers by days worked:							
150 days or more	farms workers	126 232	42 49	179 222	90 102	41 48	48 72
Less than 150 days	farms workers	189 676	150 569	645 1 750	179 803	191 431	275 516
Contract labor	farms \$1,000	14 5	14 7	102 120	18 55	28 17	56 48
Farms with expenses of—							
\$1 to \$999		13	11	60	4	22	34
\$1,000 to \$4,999		1	3	42	14	6	22
\$5,000 to \$19,999		-	-	-	-	-	-
\$20,000 or more		-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms \$1,000	77 105	58 29	395 352	71 139	92 51	232 162
Farms with expenses of—							
\$1 to \$999		49	52	294	31	80	183
\$1,000 to \$4,999		25	6	92	32	12	48
\$5,000 to \$19,999		3	-	9	8	-	1
\$20,000 or more		-	-	-	-	-	-

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of \$10,000 or more				
		Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
SELECTED FARM PRODUCTION EXPENSES¹—Con.						
Energy and petroleum products	farms \$1,000	6 299 25 344	3 535 23 434	26 983	153 2 949	1 144 10 415
Farms with expenses of—						
\$1 to \$999		2 397	193	—	—	7
\$1,000 to \$4,999		2 111	1 555	—	1	171
\$5,000 to \$19,999		1 683	1 679	4	95	938
\$20,000 or more		108	108	22	57	28
Petroleum products	farms \$1,000	6 274 16 168	3 529 14 865	26 653	153 1 927	1 144 6 518
Gasoline and gasohol	farms \$1,000	5 910 7 358	3 319 6 539	25 234	149 716	1 074 2 496
Diesel fuel	farms \$1,000	3 722 6 131	2 880 5 876	22 327	141 854	1 073 2 906
LP gas, butane, and propane	farms \$1,000	704 417	543 384	7 17	31 (D)	199 (D)
Fuel oil and kerosene	farms \$1,000	1 127 1 073	911 1 022	12 46	80 163	374 520
Natural gas	farms \$1,000	58 29	50 23	— —	2 (D)	8 (D)
Motor oil and grease	farms \$1,000	6 274 1 160	3 529 1 020	26 30	153 109	1 144 466
Electricity	farms \$1,000	5 204 8 753	3 293 8 268	25 321	148 1 001	1 068 3 785
Other—coal, wood, coke, etc.	farms \$1,000	788 424	447 301	4 9	21 21	137 112
Interest expense	farms \$1,000	3 135 25 245	2 560 24 042	24 1 521	132 3 141	967 12 004
Farms with expenses of—						
\$1 to \$999		484	272	—	6	36
\$1,000 to \$4,999		1 132	831	1	13	186
\$5,000 to \$9,999		660	610	1	20	421
\$10,000 or more		859	847	22	93	223
Farms reporting no interest expense (see text)		2 993	870	1	16	145
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment	farms \$1,000	6 308 274 844	3 536 233 492	26 5 440	153 23 992	1 145 108 827
Farms by value group:						
\$1 to \$4,999		403	48	—	—	4
\$5,000 to \$9,999		1 254	130	—	—	10
\$10,000 to \$19,999		1 013	376	—	3	25
\$20,000 to \$49,999		1 578	1 042	1	5	139
\$50,000 to \$99,999		1 245	1 164	2	30	489
\$100,000 to \$199,999		663	625	14	72	394
\$200,000 to \$499,999		146	145	7	41	363
\$500,000 or more		6	6	2	2	82
SELECTED MACHINERY AND EQUIPMENT¹						
Automobiles	farms number	4 492 6 247	2 876 3 977	23 48	136 249	1 000 1 476
Motortrucks, including pickups	farms number	5 112 7 469	3 042 4 956	26 110	149 403	1 045 1 850
Wheel tractors	farms number	5 703 15 274	3 403 11 456	26 181	150 926	1 384 4 504
2 or 3	farms number	2 763 6 768	1 761 4 550	3 8	21 56	363 1 020
4 or more	farms number	1 435 7 001	1 347 6 613	22 172	127 868	720 3 453
Grain and bean combines, self-propelled only	farms number	71 76	69 (D)	3 3	12 12	37 42
Corn heads for combines	farms number	335 374	306 328	3 5	26 30	108 118
Cottonpickers and strippers	farms number	— —	— —	— —	— —	— —
Mower conditioners	farms number	3 536 3 866	2 800 3 104	20 27	132 184	1 045 1 191
Pickup balers	farms number	3 933 4 167	2 815 3 033	16 22	123 149	992 1 070
Field forage harvesters, shear bar or flywheel	farms number	2 171 2 569	1 954 2 324	18 31	130 171	884 1 067
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer	farms acres on which used	3 605 310 956	2 677 294 750	23 13 887	143 42 612	1 009 143 481
Lime	farms acres on which used	1 546 50 809	1 218 47 033	12 2 270	83 8 299	540 22 824
Sprays, dusts, granules, fumigants, etc., to control—	tons	87 860	82 120	4 420	12 822	42 286
Insects on hay and other crops	farms acres on which used	562 23 925	409 23 344	9 2 750	44 5 348	149 10 113

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—	458 1 407	335 612	2 756 1 851	462 723	581 397	1 713 730	8 60
Farms with expenses of—							
\$1 to \$999	55	110	2 203	163	463	1 577	1
\$1,000 to \$4,999	351	210	553	299	118	136	3
\$5,000 to \$19,999	52	15	—	—	—	—	4
\$20,000 or more	—	—	—	—	—	—	—
Petroleum products — farms— \$1,000—	458 944	329 420	2 737 1 257	462 485	562 252	1 713 521	8 46
Gasoline and gasohol — farms— \$1,000—	405 594	314 238	2 584 807	413 271	535 157	1 636 378	7 12
Diesel fuel — farms— \$1,000—	291 206	183 94	835 232	246 125	188 46	401 61	7 23
LP gas, butane, and propane — farms— \$1,000—	79 30	31 20	158 30	68 16	19 4	71 10	3 3
Fuel oil and kerosene — farms— \$1,000—	102 42	60 24	213 46	63 (D)	77 15	73 (D)	3 5
Natural gas — farms— \$1,000—	13 5	3 (Z)	8 6	7 (D)	— —	1 (D)	— —
Motor oil and grease — farms— \$1,000—	458 66	329 43	2 737 137	462 44	562 29	1 713 63	8 3
Electricity — farms— \$1,000—	416 441	298 176	1 904 471	393 186	464 120	1 047 164	7 14
Other—coal, wood, coke, etc. — farms— \$1,000—	64 22	34 17	341 123	111 52	60 25	170 45	— —
Interest expense — farms— \$1,000—	256 754	122 348	575 1 203	151 423	137 210	287 570	— —
Farms with expenses of—							
\$1 to \$999	63	35	212	48	52	112	—
\$1,000 to \$4,999	150	60	301	71	78	152	—
\$5,000 to \$9,999	37	26	50	30	7	13	—
\$10,000 or more	6	1	12	2	—	10	—
Farms reporting no interest expense (see text)	188	206	2 116	307	426	1 383	7
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment — farms— \$1,000—	458 13 641	335 7 954	2 764 40 652	462 13 857	581 9 018	1 721 17 777	8 699
Farms by value group:							
\$1 to \$4,999	9	23	355	23	74	258	—
\$5,000 to \$9,999	32	55	1 122	86	93	943	2
\$10,000 to \$19,999	124	89	637	96	231	310	—
\$20,000 to \$49,999	236	114	535	186	172	177	1
\$50,000 to \$99,999	47	52	80	37	10	33	1
\$100,000 to \$199,999	10	2	35	34	1	—	3
\$200,000 to \$499,999	—	—	—	—	—	—	1
\$500,000 or more	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles — farms— number—	330 412	186 242	1 616 2 270	301 367	356 531	959 1 372	—
Motortrucks, including pickups — farms— number—	379 517	266 370	2 062 2 499	397 501	418 497	1 247 1 501	8 14
Wheel tractors — farms— number—	433 1 085	296 636	2 292 3 786	434 921	443 758	1 415 2 107	8 30
2 or 3 — farms— number—	317 769	130 299	999 2 209	235 562	234 499	530 1 148	3 9
4 or more — farms— number—	58 258	52 223	84 368	45 205	16 66	23 97	4 20
Grain and bean combines, self-propelled only — farms— number—	2 (D)	— —	2 (D)	1 —	— (D)	1 —	— —
Corn heads for combines — farms— number—	23 23	13 13	29 46	4 5	6 11	19 30	— —
Cottonpickers and strippers — farms— number—	— —	— —	— —	— —	— —	— —	— —
Mower conditioners — farms— number—	284 294	165 182	730 755	240 242	180 192	310 321	6 7
Pickup balers — farms— number—	337 365	177 180	1 112 1 128	294 294	259 263	559 571	6 6
Field forage harvesters, shear bar or flywheel — farms— number—	133 148	47 51	212 240	83 90	42 56	87 94	5 5
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer — farms— acres on which used—	271 13 388	136 4 567	922 15 230	203 5 771	210 4 246	509 5 213	6 976
Lime — farms— acres on which used—	78 1 850	73 1 010	324 3 352	91 1 081	61 788	172 1 483	4 424
Sprays, dusts, granules, fumigants, etc., to control —	3 302	1 677	5 167	2 018	985	2 164	573
Insects on hay and other crops — farms— acres on which used—	46 1 188	50 364	153 581	24 148	45 94	84 339	— —

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				
		All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999
AGRICULTURAL CHEMICALS¹—						
Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops farms—	115	114	3	20	51	30
acres on which used—	8 519	(D)	1 040	3 021	3 517	729
Diseases in crops and orchards farms—	235	143	4	7	37	34
acres on which used—	7 920	7 452	1 610	1 379	3 023	992
Weeds, grass, or brush in crops and pasture farms—	1 498	1 395	18	99	681	474
acres on which used—	78 374	77 216	6 032	13 842	41 195	13 414
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	112	87	2	7	34	30
acres on which used—	6 726	6 221	(D)	(D)	2 925	714
LIVESTOCK						
Cattle and calves inventory farms—	4 965	3 306	21	143	1 123	1 376
number—	355 104	331 254	11 723	38 719	150 194	101 989
Farms with—						
1 to 9	830	34	—	—	2	3
10 to 49	1 417	597	—	—	7	195
50 to 99	1 412	1 374	—	1	215	970
100 to 199	1 051	1 047	—	26	785	206
200 to 499	242	241	13	112	113	2
500 or more	13	13	8	4	1	—
Cows and heifers that had calved farms—	4 465	3 195	21	141	1 108	1 366
number—	200 562	192 163	7 642	22 886	87 267	60 819
Beef cows farms—	1 360	349	2	14	85	113
number—	9 473	3 148	(D)	160	907	623
Farms with—						
1 to 9	1 084	268	2	12	66	98
10 to 49	258	68	—	1	15	14
50 to 99	10	8	—	—	2	1
100 to 199	7	4	—	1	1	—
200 to 499	1	1	—	—	1	—
500 or more	—	—	—	—	—	—
Milk cows farms—	3 585	3 116	21	140	1 102	1 355
number—	191 089	189 015	(D)	22 726	86 360	60 196
Farms with—						
1 to 4	416	41	—	—	1	5
5 to 9	70	18	—	—	—	1
10 to 49	1 418	1 380	—	—	51	906
50 to 99	1 301	1 297	—	4	835	435
100 to 199	321	321	1	101	211	8
200 to 499	56	56	17	35	4	—
500 or more	3	3	3	—	—	—
Heifers and heifer calves farms—	4 393	3 130	20	131	1 081	1 309
number—	135 143	124 570	3 962	14 025	56 827	37 519
Steers, steer calves, bulls, and bull calves farms—	2 947	1 771	13	101	635	661
number—	19 399	14 521	119	1 808	6 100	3 651
Cattle and calves sold farms—	4 620	3 346	21	144	1 132	1 387
number—	157 002	148 409	5 497	19 640	67 504	43 139
\$1,000—	35 955	33 155	1 135	4 986	14 842	8 522
Calves farms—	3 689	3 061	21	137	1 086	1 304
number—	103 383	100 057	3 723	13 209	46 957	29 557
\$1,000—	8 494	8 132	217	1 413	4 281	1 807
Cattle farms—	4 188	3 045	20	133	1 060	1 264
number—	53 619	48 352	1 774	6 431	20 547	13 582
\$1,000—	27 461	25 023	918	3 573	10 560	6 715
Fattened on grain and concentrates farms—	469	165	—	7	44	59
number—	4 021	3 066	—	758	1 224	583
\$1,000—	1 881	1 425	—	285	584	285
Hogs and pigs inventory farms—	732	311	1	12	88	113
number—	4 233	2 299	(D)	(D)	461	647
Farms with—						
1 to 24	706	295	1	12	85	109
25 to 49	17	9	—	—	3	1
50 to 99	6	4	—	—	—	3
100 to 199	3	3	—	—	—	—
200 to 499	—	—	—	—	—	—
500 or more	—	—	—	—	—	—
Used or to be used for breeding farms—	204	86	—	2	18	25
number—	978	548	—	(D)	(D)	78
Other farms—	672	293	1	11	87	110
number—	3 255	1 751	(D)	(D)	(D)	569
Hogs and pigs sold farms—	385	126	—	3	28	38
number—	7 012	4 390	—	(D)	611	698
\$1,000—	499	289	—	(D)	38	61
Feeder pigs farms—	118	50	—	—	10	11
number—	4 632	3 061	—	—	405	302
\$1,000—	167	115	—	—	13	12
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 farms—	221	90	—	2	18	26
number—	1 006	602	—	(D)	(D)	83
Dec. 1 and May 31 farms—	179	79	—	2	14	20
number—	541	321	—	(D)	(D)	47
June 1 and Nov. 30 farms—	142	61	—	—	15	18
number—	465	281	—	—	43	36

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$9,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
AGRICULTURAL CHEMICALS— Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							-
Nematodes in crops ----- farms--	10	-	1	1	-	-	-
acres on which used--	(D)		(D)	(D)	-	-	-
Diseases in crops and orchards ----- farms--	22	39	89	11	3	75	3
acres on which used--		164	429	184	20	225	39
Weeds, grass, or brush in crops and pasture ----- farms--	284						
acres on which used--							
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms--	10	4	22	11	1	10	3
acres on which used--	231	94	288	178	(D)	(D)	217
LIVESTOCK							
Cattle and calves inventory ----- farms-- number--	399	244	1 654	268	368	1 018	5
	18 870	9 759	23 023	6 740	5 907	10 376	827
Farms with—							
1 to 9 -----	8	21	795	58	122	615	1
10 to 49 -----	240	155	820	183	240	397	-
50 to 99 -----	137	51	37	25	6	6	1
100 to 199 -----	13	17	2	2	-	-	2
200 to 499 -----	1	-	-	-	-	-	1
500 or more -----	-	-	-	-	-	-	-
Cows and heifers that had calved ----- farms-- number--	369	190	1 265	206	276	783	5
	9 734	3 815	7 972	2 485	1 931	3 556	427
Beef cows ----- farms-- number--	66	69	1 009	147	217	645	2
	753	(D)		1 655	(D)	2 989	(D)
Farms with—							
1 to 9 -----	46	44	815	86	160	569	1
10 to 49 -----	16	22	190	57	57	76	-
50 to 99 -----	2	3	2	2	-	-	-
100 to 199 -----	2	-	-	2	-	-	1
200 to 499 -----	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-
Milk cows ----- farms-- number--	343	155	465	80	111	274	4
	8 981	(D)	(D)	830	(D)	567	(D)
Farms with—							
1 to 4 -----	8	27	375	38	92	245	-
5 to 9 -----	3	14	52	14	10	28	-
10 to 49 -----	321	102	37	27	9	1	1
50 to 99 -----	11	12	1	1	-	-	3
100 to 199 -----	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms-- number--	372	217	1 259	226	302	731	4
	7 607	4 630	10 289	3 061	2 815	4 413	284
Steers, steer calves, bulls, and bull calves ----- farms-- number--	216	145	1 173	198	273	702	3
	1 529	1 314	4 762	1 194	1 161	2 407	116
Cattle and calves sold ----- farms-- number--	414	248	1 268	270	338	660	6
	8 394	4 235	8 279	3 183	2 570	2 526	314
Calves ----- farms-- number--	2 306	1 364	2 697	1 145	869	684	102
Cattle ----- farms-- number--	338	175	624	141	171	312	4
	4 411	2 200	3 188	1 134	936	1 118	138
Fattened on grain and concentrates --- farms-- number--	242	172	346	126	110	110	15
	3 983	2 035	1 137	245	313	579	6
Hogs and pigs inventory ----- farms-- number--	24	31	304	50	100	154	-
	224	277	955	284	363	308	-
	\$1,000--	122	150	456	151	174	131
Fatts and pigs sold ----- farms-- number--	46	51	421	68	89	264	-
	346	789	1 934	345	572	1 017	-
Farms with—							
1 to 24 -----	43	45	411	67	83	261	-
25 to 49 -----	2	3	8	1	4	3	-
50 to 99 -----	1	-	2	-	2	-	-
100 to 199 -----	-	3	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-
Used or to be used for breeding ----- farms-- number--	12	29	118	24	33	61	-
	122	267	490	116	120	194	-
Other ----- farms-- number--	44	40	379	59	81	239	-
	224	522	1 504	229	452	823	-
Hogs and pigs sold ----- farms-- number--	20	37	258	40	73	145	1
	967	(D)	(D)	675	768	(D)	(D)
Feeder pigs ----- farms-- number--	55	(D)	(D)	65	66	(D)	-
	7	22	68	11	19	38	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms-- number--	12	32	131	25	38	68	-
	138	297	404	108	106	190	-
Dec. 1 and May 31 ----- farms-- number--	11	32	100	20	27	53	-
	73	160	220	60	56	104	-
June 1 and Nov. 30 ----- farms-- number--	8	20	81	16	24	41	-
	65	137	184	48	50	86	-

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..	527	121	-	6	33
number..	12 840	4 253	-	28	641	41
Ewes 1 year old or older	farms..	461	103	-	6	24
number..	8 910	3 165	-	16	449	35
Sheep and lambs sold	farms..	406	81	-	2	12
number..	8 772	3 129	-	(D)	(D)	31
Sheep and lambs shorn	farms..	437	93	-	4	23
number..	10 885	3 539	-	15	535	31
pounds of wool..	79 516	25 548	-	57	4 192	361
Horses and ponies inventory	farms..	1 483	596	2	34	191
number..	7 160	2 717	(D)	(D)	1 005	216
Horses and ponies sold	farms..	284	94	-	3	19
number..	868	532	-	5	237	719
\$1,000..	1 296	929	-	5	122	293
Goats inventory	farms..	170	42	-	1	5
number..	795	229	-	(D)	(D)	358
Goats sold	farms..	63	12	-	-	-
number..	362	94	-	-	-	44
\$1,000..	26	6	-	-	-	3
POULTRY						
Chickens 3 months old or older inventory	farms..	892	323	5	12	73
number..	499 462	483 789	322 050	82 456	57 668	116
Farms with—						
1 to 399		867	301	1	8	68
400 to 3,199		12	9	1	-	113
3,200 to 9,999		3	3	-	-	3
10,000 to 19,999		6	6	-	2	-
20,000 to 49,999		3	3	2	1	-
50,000 to 99,999		-	-	-	-	-
100,000 or more		1	1	1	-	-
Hens and pullets of laying age	farms..	890	322	5	12	73
number..	460 820	445 771	(D)	(D)	48 133	115
Pullets 3 months old or older not of laying age	farms..	82	32	1	3	5
number..	38 642	38 018	(D)	(D)	9 535	12
Chickens 3 months old or older sold	farms..	142	49	4	4	8
number..	435 711	428 980	301 246	73 800	45 527	12
Broilers and other meat-type chickens sold	farms..	55	15	-	1	4
number..	(D)	(D)	-	(D)	155	5
Farms with—						
1 to 1,999		52	13	-	-	4
2,000 to 59,999		2	1	-	-	5
60,000 to 99,999		1	1	-	-	-
100,000 or more		-	-	1	-	-
Turkey hens kept for breeding	farms..	29	10	-	-	2
number..	68	32	-	-	(D)	-
Turkeys sold	farms..	80	18	-	2	2
number..	4 675	3 314	-	(D)	(D)	7
(D)						618
CROPS HARVESTED						
Corn for silage or green chop	farms..	1 949	1 824	19	122	825
acres..	86 701	84 608	5 620	13 288	43 153	681
tons, green..	1 242 312	1 216 103	91 665	207 050	612 898	18 762
Irrigated	farms..	7	6	-	-	253 141
acres..	281	(D)	-	-	170	(D)
Farms by acres harvested:						
1 to 24 acres		749	643	-	3	159
25 to 99 acres		1 014	999	1	53	357
100 to 249 acres		168	164	8	62	312
250 acres or more		18	18	10	4	80
(D)					-	-
Irish potatoes	farms..	95	36	-	1	4
acres..	305	259	-	(D)	(D)	12
Irrigated	farms..	8	7	-	-	57
acres..	(D)	125	-	(D)	(D)	11 404
(D)						2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms..	5 195	3 255	21	138	1 103
acres..	467 603	402 875	7 886	35 153	175 617	1 313
tons, dry..	886 084	796 173	17 857	76 593	359 685	134 076
Irrigated	farms..	13	8	-	-	254 498
acres..	376	331	-	-	194	1
Farms by acres harvested:						
1 to 24 acres		1 099	154	1	2	56
25 to 99 acres		2 275	1 376	1	8	672
100 to 249 acres		1 519	1 427	3	66	540
250 acres or more		302	298	16	62	45
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms..	3 807	2 355	13	78	727
acres..	226 789	181 117	3 515	8 695	62 674	1 030
tons, dry..	423 931	360 757	8 543	18 998	130 478	77 777
Irrigated	farms..	6	2	-	-	151 581
acres..	151	(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—	16	25	403	61	103	239
number—	farms—	1 168	2 018	8 445	2 575	2 268	3 602
Ewes 1 year old or older	farms—	16	22	355	57	89	209
number—	farms—	873	1 534	5 625	1 820	1 572	2 233
Sheep and lambs sold	farms—	11	25	322	50	79	193
number—	farms—	1 042	1 445	5 527	2 075	1 540	1 912
Sheep and lambs shorn	farms—	12	23	341	53	90	198
number—	farms—	964	1 664	7 235	2 564	2 036	2 635
pounds of wool		7 166	11 226	53 068	18 509	14 488	20 071
Horses and ponies inventory	farms—	80	73	884	127	171	586
number—	farms—	346	475	4 423	883	782	2 758
Horses and ponies sold	farms—	18	25	190	43	56	91
number—	farms—	88	97	336	94	106	136
Goats inventory	\$1,000—	212	231	368	157	125	86
farms—	farms—	12	11	128	18	21	89
Goats sold	number—	98	74	566	144	116	306
farms—	farms—	4	5	51	7	6	38
number—	number—	48	24	268	96	22	150
\$1,000—		3	3	20	12	1	7
POULTRY							
Chickens 3 months old or older inventory	farms—	64	53	569	92	132	345
number—	farms—	5 044	9 151	15 673	4 585	3 305	7 783
Farms with—							
1 to 399	farms—	62	49	566	89	132	345
400 to 3,199	farms—	2	3	3	3	—	—
3,200 to 9,999	farms—	—	1	—	—	—	—
10,000 to 19,999	farms—	—	—	—	—	—	—
20,000 to 49,999	farms—	—	—	—	—	—	—
50,000 to 99,999	farms—	—	—	—	—	—	—
100,000 or more	farms—	—	—	—	—	—	—
Hens and pullets of laying age	farms—	64	53	568	92	131	345
number—	farms—	4 997	6 046	15 049	4 494	3 103	7 452
Pullets 3 months old or older not of laying age	farms—	3	8	50	8	20	22
number—	farms—	47	3 105	624	91	202	331
Chickens 3 months old or older sold	farms—	8	13	93	24	19	50
number—	farms—	1 183	3 438	6 731	4 406	930	1 395
Broilers and other meat-type chickens sold	farms—	4	1	40	6	10	24
number—	farms—	20 098	(D)	(D)	2 461	(D)	1 147
Farms with—							
1 to 1,999	farms—	3	1	39	5	10	24
2,000 to 59,999	farms—	1	—	1	1	—	—
60,000 to 99,999	farms—	—	—	—	—	—	—
100,000 or more	farms—	—	—	—	—	—	—
Turkey hens kept for breeding	farms—	1	7	19	—	6	13
number—	farms—	(D)	18	36	—	12	24
Turkeys sold	farms—	5	2	62	9	20	33
number—	farms—	2 137	(D)	1 361	301	295	765
CROPS HARVESTED							
Corn for silage or green chop	farms—	127	50	121	46	34	41
acres—	farms—	2 715	1 070	1 703	963	360	380
tons, green—	tons, green—	35 368	15 981	20 422	11 661	4 438	4 303
Irrigated	farms—	—	—	1	—	—	—
acres—	acres—	(D)	(D)	(D)	—	—	(D)
Farms by acres harvested:							
1 to 24 acres	farms—	90	34	105	36	32	37
25 to 99 acres	farms—	36	15	14	8	2	4
100 to 249 acres	farms—	1	1	2	2	—	—
250 acres or more	farms—	—	—	—	—	—	—
Irish potatoes	farms—	11	8	59	12	14	33
acres—	acres—	30	9	46	18	15	13
cwt.—	cwt.—	8 227	2 147	6 854	3 205	2 277	1 372
Irrigated	farms—	1	3	1	—	—	—
acres—	acres—	(D)	(D)	(D)	—	—	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms—	411	269	1 933	354	445	1 134
acres—	acres—	31 558	18 585	63 926	19 295	18 166	26 465
tons, dry—	tons, dry—	54 814	32 726	88 802	30 778	26 848	31 176
Irrigated	farms—	1	1	5	—	2	3
acres—	acres—	(D)	(D)	45	—	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	farms—	29	50	944	81	147	716
25 to 99 acres	farms—	282	153	897	222	274	401
100 to 249 acres	farms—	94	59	89	48	24	17
250 acres or more	farms—	6	7	3	3	—	—
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms—	311	196	1 449	269	358	822
acres—	acres—	17 933	10 523	45 512	13 242	14 109	18 161
tons, dry—	tons, dry—	31 802	19 355	62 937	20 220	20 348	22 369
Irrigated	farms—	1	—	4	—	1	3
acres—	acres—	(D)	—	(D)	—	(D)	24

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.						
Grass silage, haylage, and green chop hay (see text) -----	farms-- 1 400 acres-- 112 439	1 311 110 204 534 940	11 2 915 15 940	107 17 061 98 640	664 61 600 302 985	425 24 149 99 761
Irrigated -----	farms-- - acres-- -	- -	- -	- -	- -	- -
Vegetables harvested for sale (see text) -----	farms-- 228 acres-- 1 633	96 1 366	- -	3 208	19 154	24 376
Irrigated -----	farms-- 41 acres-- 128	26 109	- -	- -	2 (D)	4 (D)
Farms by acres harvested:						
0.1 to 4.9 acres -----	165	44	-	2	12	11
5.0 to 24.9 acres -----	50	39	-	-	6	8
25.0 to 99.9 acres -----	12	12	-	-	1	5
100.0 acres or more -----	1	1	-	1	-	-
Land in orchards -----	farms-- 244 acres-- 4 980	90 4 388	2 (D)	4 (D)	16 1 101	37 1 219
Irrigated -----	farms-- 13 acres-- 87	10 86	- -	1 (D)	1 (D)	3 35
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres -----	128	19	-	-	1	7
5.0 to 24.9 acres -----	74	30	-	-	3	12
25.0 to 99.9 acres -----	30	29	-	-	8	16
100.0 acres or more -----	12	12	2	4	4	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 \$9,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
CROPS HARVESTED—Con.							
Grass silage, haylage, and green chop hay (see text) -----	farms--	73	31	85	23	23	39
	acres--	3 020	1 459	1 824	659	527	638
Irrigated -----	tons, green--	12 621	4 993	6 340	2 267	1 690	2 383
	farms--	-	-	-	-	-	-
	acres--	-	-	-	-	-	-
Vegetables harvested for sale (see text) --- farms--		26	24	129	35	32	62
	acres--	400	228	255	129	57	69
Irrigated -----	farms--	12	8	15	5	3	7
	acres--	36	36	20	14	4	3
Farms by acres harvested:							
0.1 to 4.9 acres -----		6	13	119	26	31	62
5.0 to 24.9 acres -----		15	10	10	9	1	-
25.0 to 99.9 acres -----		5	1	-	-	-	-
100.0 acres or more -----		-	-	-	-	-	-
Land in orchards ----- farms--		14	17	152	24	24	104
	acres--	287	(D)	(D)	74	84	(D)
Irrigated ----- farms--		1	4	3	1	-	2
	acres--	(D)	22	1	(D)	-	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----		3	8	108	19	16	73
5.0 to 24.9 acres -----		6	9	43	5	8	30
25.0 to 99.9 acres -----		5	-	1	-	-	1
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			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)	
F FARMS AND LAND IN FARMS									
Farms -----	number	6 307	18	661	-	-	661	101	135
Land in farms -----	percent	100.0	.3	10.5	-	-	10.5	1.6	2.1
Average size of farm -----	acres	1 570 080	4 964	127 289	-	-	127 289	13 255	19 872
Value of land and buildings ¹ -----	farms	6 306	9	701	-	-	701	131	157
Average per farm -----	\$1,000	1 297 309	2 040	125 459	-	-	125 459	17 908	33 091
Average per acre -----	dollars	205 726	226 667	178 971	-	-	178 971	136 687	210 771
Average per acre -----	dollars	840	728	957	-	-	957	1 084	1 577
Farms by value of land and buildings:									
\$1 to \$39,999 -----		503	-	31	-	-	31	15	9
\$40,000 to \$69,999 -----		747	2	118	-	-	118	41	14
\$70,000 to \$99,999 -----		755	-	150	-	-	150	6	50
\$100,000 to \$149,999 -----		1 113	2	103	-	-	103	33	28
\$150,000 to \$199,999 -----		727	2	80	-	-	80	21	7
\$200,000 to \$499,999 -----		2 035	1	184	-	-	184	7	31
\$500,000 to \$999,999 -----		335	2	23	-	-	23	7	14
\$1,000,000 to \$1,999,999 -----		78	-	12	-	-	12	1	3
\$2,000,000 or more -----		13	-	-	-	-	-	-	1
Owned and rented land by operator:									
Land owned -----	farms	5 927	16	637	-	-	637	94	131
Land owned -----	acres	1 275 595	4 668	115 700	-	-	115 700	13 092	20 251
Land rented or leased from others -----	farms	5	5	149	-	-	149	32	17
Rented or leased land in farms -----	acres	328 022	296	16 387	-	-	16 387	1 456	685
Rented or leased land to others -----	farms	2 661	5	149	-	-	149	32	17
Rented or leased land to others -----	acres	324 791	296	16 115	-	-	16 115	1 360	685
Land rented or leased to others -----	farms	475	-	89	-	-	89	22	18
Land rented or leased to others -----	acres	33 537	-	4 798	-	-	4 798	1 293	1 064
LAND IN FARMS ACCORDING TO USE									
Total cropland -----	farms	5 969	18	661	-	-	661	101	135
Harvested cropland -----	acres	770 590	3 323	50 010	-	-	50 010	2 852	7 753
Harvested cropland -----	farms	5 575	18	661	-	-	661	101	135
Harvested cropland -----	acres	546 683	2 188	37 326	-	-	37 326	2 011	5 898
Farms by acres harvested:									
1 to 49 acres -----		2 212	4	376	-	-	376	89	103
50 to 99 acres -----		1 254	3	186	-	-	186	9	14
100 to 199 acres -----		1 350	7	79	-	-	79	3	10
200 to 499 acres -----		702	4	19	-	-	19	-	8
500 to 999 acres -----		53	-	-	-	-	-	-	-
1,000 to 1,999 acres -----		4	-	1	-	-	1	-	-
2,000 acres or more -----		-	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only -----	farms	3 660	9	269	-	-	269	34	35
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured -----	acres	205 261	428	9 495	-	-	9 495	553	1 043
On which all crops failed -----	farms	3 687	(D)	574	-	-	574	79	123
In cultivated summer fallow -----	farms	1 291	(D)	27	-	-	27	5	-
Idle -----	farms	1 456	-	29	-	-	29	(D)	114
Idle -----	acres	484	2	90	-	-	90	21	36
Idle -----	acres	12 212	(D)	2 559	-	-	2 559	(D)	575
Total woodland -----	farms	4 906	10	538	-	-	538	72	95
Woodland pastured -----	acres	614 709	1 478	62 745	-	-	62 745	7 987	10 071
Woodland not pastured -----	farms	2 022	5	141	-	-	141	19	12
Woodland not pastured -----	acres	136 089	414	6 795	-	-	6 795	917	282
Pastureland and rangeland other than cropland and woodland pastured -----	farms	4 138	7	491	-	-	491	63	94
Pastureland and rangeland other than cropland and woodland pastured -----	acres	478 620	1 064	55 950	-	-	55 950	7 070	9 789
Pastureland, all types -----	farms	1 778	2	154	-	-	154	16	21
Pastureland, all types -----	acres	114 455	(D)	6 857	-	-	6 857	1 965	557
Irrigated land -----	farms	5 221	12	437	-	-	437	53	56
Irrigated land -----	acres	455 805	(D)	23 147	-	-	23 147	3 435	1 882
Harvested cropland irrigated -----	farms	120	-	4	-	-	4	26	-
Harvested cropland irrigated -----	acres	1 254	-	125	-	-	125	130	171
Pasture and other land irrigated -----	farms	119	-	4	-	-	4	26	(D)
Pasture and other land irrigated -----	acres	1 246	-	125	-	-	125	130	(D)
Land set aside in federal farm programs in 1982 -----	farms	26	1	2	-	-	2	-	-
Land set aside in federal farm programs in 1982 -----	acres	219	(D)	(D)	-	-	(D)	-	-
TENURE AND RACE OF OPERATOR									
All operators -----		6 307	18	661	-	-	661	101	135
Full owners -----		3 645	13	513	-	-	513	69	118
Part owners -----		2 273	3	124	-	-	124	25	13
Tenants -----		389	2	24	-	-	24	7	4
White -----		6 299	18	659	-	-	659	101	135
Full owners -----		3 639	13	511	-	-	511	69	118
Part owners -----		2 272	3	124	-	-	124	25	13
Tenants -----		368	2	24	-	-	24	7	4
Black and other races -----		8	-	2	-	-	2	-	-
Full owners -----		6	-	2	-	-	2	-	-
Part owners -----		1	-	-	-	-	-	-	-
Tenants -----		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)				
F FARMS AND LAND IN FARMS								
Farms	number	119	227	1 553	1 013	3 098	67	233
	percent	1.9	3.6	24.6	16.1	49.1	1.1	1.5
Land in farms	acres	5 432	27 748	228 117	159 091	1 097 618	7 757	20 768
Average size of farm	acres	46	122	147	157	354	116	89
Value of land and buildings ¹	farms	116	175	1 491	982	3 102	81	227
	\$1,000	15 587	18 712	196 892	121 002	835 540	10 344	27 489
Average per farm	dollars	134 371	106 926	132 054	123 220	269 355	127 704	121 097
Average per acre	dollars	2 762	992	929	855	765	1 240	1 497
Farms by value of land and buildings:								
\$1 to \$39,999		17	38	242	150	66	27	40
\$40,000 to \$69,999		23	23	272	156	136	4	83
\$70,000 to \$99,999		20	46	230	153	202	21	12
\$100,000 to \$149,999		25	41	351	240	469	6	38
\$150,000 to \$199,999		7	12	108	95	453	10	24
\$200,000 to \$499,999		19	14	254	178	1 465	11	21
\$500,000 to \$999,999		4	-	21	8	254	1	8
\$1,000,000 to \$1,999,999		1	-	12	2	48	-	1
\$2,000,000 or more		-	-	1	-	9	1	-
Owned and rented land by operator:								
Land owned	farms	107	221	1 480	972	2 867	65	220
	acres	5 395	27 203	204 729	142 596	840 308	7 720	20 851
Land rented or leased from others	farms	24	36	443	283	1 864	9	64
	acres	1 411	1 360	32 466	22 654	267 998	367	3 458
Rented or leased land in farms	farms	24	35	443	283	1 861	9	64
	acres	164	1 285	32 167	22 486	266 953	347	3 378
Land rented or leased to others	farms	9	16	165	112	113	9	25
	acres	1 374	815	9 078	6 159	10 688	330	3 541
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	119	227	1 361	896	3 054	46	162
	acres	1 188	7 858	77 557	55 784	605 627	1 290	6 685
Harvested cropland	farms	119	227	1 133	744	2 984	35	97
	acres	760	4 836	45 058	32 638	441 310	740	3 569
Farms by acres harvested:								
1 to 49 acres		117	215	850	520	312	33	70
50 to 99 acres		1	8	186	148	817	1	17
100 to 199 acres		1	4	71	58	1 157	-	9
200 to 499 acres		-	-	25	18	643	1	1
500 to 999 acres		-	-	1	-	52	-	-
1,000 to 1,999 acres		-	-	-	-	3	-	-
2,000 acres or more		-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only	farms	9	112	921	589	2 076	25	118
	acres	108	2 691	29 380	21 083	155 544	305	2 736
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	12	12	41	26	78	3	11
	acres	65	121	467	362	2 087	(D)	75
On which all crops failed	farms	1	2	4	3	32	1	2
	acres	(D)	(D)	88	(D)	1 048	(D)	(D)
In cultivated summer fallow	farms	2	2	16	11	32	1	1
	acres	(D)	(D)	121	(D)	1 076	(D)	(D)
Idle	farms	17	19	114	72	150	10	15
	acres	252	203	2 443	1 549	4 562	140	418
Total woodland	farms	42	183	1 132	736	2 569	46	136
	acres	3 014	15 749	119 193	81 504	369 620	5 655	10 561
Woodland pastured	farms	5	34	390	264	1 312	11	54
	acres	307	1 885	17 901	13 429	103 783	659	1 174
Woodland not pastured	farms	38	172	981	631	2 070	39	116
	acres	2 707	13 864	101 292	68 075	265 837	4 996	9 387
Pastureland and rangeland other than cropland and woodland pastured	farms	16	50	442	280	976	12	59
	acres	502	1 956	18 462	12 893	80 344	(D)	1 943
Land in house lots, ponds, roads, wasteland, etc.	farms	81	159	1 010	644	1 876	47	169
	acres	728	2 185	12 905	8 910	42 027	(D)	1 579
Pastureland, all types	farms	25	158	1 319	847	2 860	40	176
	acres	917	6 532	65 743	47 405	339 671	(D)	5 853
Irrigated land	farms	34	6	7	2	14	-	3
	acres	105	13	48	(D)	591	-	71
Harvested cropland irrigated	farms	34	6	6	2	14	-	3
	acres	105	13	(D)	(D)	591	-	71
Pasture and other land irrigated	farms	-	-	(D)	-	-	-	-
	acres	-	-	(D)	-	-	-	-
Land set aside in federal farm programs in 1982	farms	-	1	4	3	18	-	-
	acres	-	(D)	64	(D)	123	-	-
TENURE AND RACE OF OPERATOR								
All operators		119	227	1 553	1 013	3 098	67	233
Full owners		95	192	1 110	730	1 235	58	169
Part owners		12	29	368	241	1 627	7	49
Tenants		12	6	75	42	236	2	15
White		118	227	1 552	1 013	3 094	67	233
Full owners		95	192	1 110	730	1 231	58	169
Part owners		11	29	368	241	1 627	7	49
Tenants		12	6	74	42	236	2	15
Black and other races		1	-	1	-	4	-	6
Full owners		-	-	-	-	4	-	-
Part owners		1	-	-	-	-	-	-
Tenants		-	-	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)		
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	5 349	11	525	-	-	525	93	107
Not on farm operated	462	3	73	-	-	73	4	18
Not reported	496	4	63	-	-	63	4	10
Operators by principal occupation:								
Farming	4 089	5	244	-	-	244	63	73
Other	2 218	13	417	-	-	417	38	62
Operators by days of work off farm:								
None	3 019	2	172	-	-	172	41	47
Any	2 859	15	448	-	-	448	55	80
1 to 99 days	617	3	74	-	-	74	17	11
100 to 199 days	535	3	90	-	-	90	13	24
200 days or more	1 707	9	284	-	-	284	25	45
Not reported	429	1	41	-	-	41	5	8
Operators by years on present farm:								
2 years or less	368	3	33	-	-	33	8	8
3 or 4 years	611	2	44	-	-	44	19	27
5 to 9 years	1 074	1	84	-	-	84	14	28
10 years or more	3 290	6	378	-	-	378	49	57
Average years on present farm	17.0	11.0	19.9	-	-	19.9	17.0	13.3
Not reported	964	6	122	-	-	122	11	15
Operators by age group:								
Under 25 years	111	1	9	-	-	9	1	-
25 to 34 years	906	1	57	-	-	57	19	23
35 to 44 years	1 536	11	122	-	-	122	23	39
45 to 54 years	1 491	-	137	-	-	137	18	25
55 to 64 years	1 322	4	156	-	-	156	17	31
65 years and over	941	1	180	-	-	180	23	17
Average age	49.1	44.7	54.2	-	-	54.2	50.1	48.3
Operators by sex:								
Male	5 759	18	589	-	-	589	90	120
Female	548	-	72	-	-	72	11	15
Operators of Spanish origin	13	-	1	-	-	1	-	-
F FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms	5 589	16	617	-	-	617	88
acres		1 281 587	(D)	(D)	-	-	(D)	7 697
Partnership	farms	505	2	25	-	-	25	10
acres		191 200	(D)	5 277	-	-	5 277	1 273
Corporation:								
Family held	farms	156	-	9	-	-	9	1
acres		72 262	-	3 190	-	-	3 190	(D)
More than 10 stockholders	farms	7	-	-	-	-	-	4 039
10 or less stockholders	farms	149	-	9	-	-	9	1
Other than family held	farms	20	-	1	-	-	1	2
acres		11 111	-	(D)	-	-	(D)	(D)
More than 10 stockholders	farms	1	-	-	-	-	-	-
10 or less stockholders	farms	19	-	1	-	-	1	2
Other—cooperative, estate or trust, institutional, etc.	farms	37	-	9	-	-	9	-
acres		13 920	-	1 957	-	-	1 957	-
F FARMS BY SIZE								
1 to 9 acres		272	-	1	-	-	1	10
10 to 49 acres		754	1	71	-	-	71	29
50 to 69 acres		301	-	52	-	-	52	6
70 to 99 acres		419	1	76	-	-	76	12
100 to 139 acres		634	4	103	-	-	103	15
140 to 179 acres		570	3	96	-	-	96	12
180 to 219 acres		544	-	75	-	-	75	3
220 to 259 acres		461	-	40	-	-	40	3
260 to 499 acres		1 628	8	116	-	-	116	4
500 to 999 acres		632	-	26	-	-	26	10
1,000 to 1,999 acres		83	1	4	-	-	4	-
2,000 acres or more		9	-	1	-	-	1	-
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		18	18	-	-	-	-	-
Field crops, except cash grains (013)		661	-	661	-	-	661	-
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		661	-	661	-	-	661	-
Vegetables and melons (016)		101	-	-	-	-	-	101
Fruits and tree nuts (017)		135	-	-	-	-	-	135
Horticultural specialties (018)		119	-	-	-	-	-	-
General farms, primarily crop (019)		227	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		1 553	-	-	-	-	-	-
Beef cattle, except feedlots (0212)		1 013	-	-	-	-	-	-
Dairy farms (024)		3 098	-	-	-	-	-	-
Poultry and eggs (025)		67	-	-	-	-	-	-
Animal specialties (027)		233	-	-	-	-	-	-
General farms, primarily livestock (029)		95	-	-	-	-	-	-

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	83	183	1 352	862	2 656	58	208	73
Not on farm operated	25	27	116	91	168	3	18	7
Not reported	11	17	85	60	274	6	7	15
Operators by principal occupation:								
Farming	53	42	527	360	2 921	34	91	36
Other	66	185	1 026	653	177	33	142	59
Operators by days of work off farm:								
None	49	42	341	247	2 223	20	58	24
Any	61	176	1 145	712	601	43	170	65
1 to 99 days	14	24	137	75	288	10	28	11
100 to 199 days	14	29	196	118	107	5	44	10
200 days or more	33	123	812	519	206	28	98	44
Not reported	9	9	67	54	274	4	5	6
Operators by years on present farm:								
2 years or less	9	8	114	62	162	5	10	8
3 or 4 years	14	16	183	104	247	11	40	8
5 to 9 years	33	49	324	179	442	10	71	18
10 years or more	49	116	721	499	1 754	31	91	38
Average years on present farm	12.8	17.2	15.2	16.8	18.2	15.2	11.7	16.2
Not reported	14	38	211	169	493	10	21	23
Operators by age group:								
Under 25 years	-	4	26	17	67	1	2	-
25 to 34 years	18	17	219	121	497	8	40	7
35 to 44 years	30	56	400	235	722	18	76	39
45 to 54 years	28	44	365	243	783	21	55	15
55 to 64 years	28	53	282	209	682	11	38	20
65 years and over	15	53	261	188	347	8	22	14
Average age	48.9	52.5	49.2	50.7	48.0	48.7	46.5	49.6
Operators by sex:								
Male	97	202	1 381	933	2 964	56	161	81
Female	22	25	172	80	134	11	72	14
Operators of Spanish origin	2	2	2	2	6	-	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms	91	212	1 469	965	2 631	58	210
	acres	4 718	24 613	209 508	146 549	864 264	4 289	18 333
Partnership	farms	5	4	59	33	367	5	12
	acres	(D)	(D)	11 545	7 482	167 365	468	(D)
Corporation:								
Family held	farms	19	4	18	12	79	3	9
	acres	488	897	5 643	4 479	55 119	(D)	1 740
More than 10 stockholders	farms	-	-	1	-	5	-	1
10 or less stockholders	farms	19	4	17	12	74	3	9
Other than family held	farms	1	2	1	-	11	-	-
	acres	(D)	(D)	(D)	-	4 050	-	-
More than 10 stockholders	farms	-	1	-	-	-	-	-
10 or less stockholders	farms	1	1	1	-	11	-	-
Other—cooperative, estate or trust, institutional, etc.	farms	3	5	6	3	10	1	2
	acres	31	1 162	(D)	581	6 820	(D)	(D)
FARMS BY SIZE								
1 to 9 acres		56	5	103	50	30	12	42
		33	60	335	209	52	21	89
10 to 49 acres		4	31	123	74	45	6	18
		6	30	177	110	79	7	17
50 to 69 acres		9	30	223	144	196	7	5
		4	21	156	117	230	3	18
70 to 99 acres		2	15	118	78	312	4	9
		1	6	94	70	288	5	14
100 to 139 acres		4	25	170	125	1 253	3	20
		4	3	43	27	542	3	11
140 to 179 acres		-	1	10	8	66	-	23
		-	-	1	1	5	1	3
180 to 219 acres		-	-	-	-	-	-	-
220 to 259 acres		-	-	-	-	-	-	-
260 to 499 acres		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-
FARMS 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)		-	-	-	-	-	-	-
Fruit and tree nuts (017)		-	-	-	-	-	-	-
Horticultural specialties (018)	119	-	227	-	-	-	-	-
General farms, primarily crop (019)	-	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	1 553	1 013	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	1 013	1 013	-	-	-	-
Dairy farms (024)	-	-	-	-	3 098	-	-	-
Poultry and eggs (025)	-	-	-	-	-	67	-	-
Animal specialties (027)	-	-	-	-	-	-	233	-
General farms, primarily livestock (029)	-	-	-	-	-	-	-	95

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--	6 307 368 715	18 390	661 4 068	-	-	661 4 068	101 1 387	135 7 362
Farms by value of sales:								
Less than \$2,500 -----	1 661	4	269	-	-	269	34	53
\$2,500 to \$4,999 -----	593	-	178	-	-	178	13	14
\$5,000 to \$9,999 -----	444	3	132	-	-	132	16	4
\$10,000 to \$19,999 -----	349	3	53	-	-	53	17	7
\$20,000 to \$39,999 -----	483	6	19	-	-	19	13	12
\$40,000 to \$99,999 -----	1 444	2	7	-	-	7	7	26
\$100,000 to \$249,999 -----	1 154	-	3	-	-	3	1	13
\$250,000 to \$499,999 -----	153	-	-	-	-	-	-	4
\$500,000 or more -----	26	-	-	-	-	-	-	2
Grains ----- farms----- \$1,000--	110 907	18 (D)	12 66	-	-	12 66	-	3 (D)
Sales of \$40,000 or more ----- farms----- \$1,000--	4 192	2 (D)	1 (D)	-	-	1 (D)	-	-
Corn for grain ----- farms----- \$1,000--	64 777	16 280	6 62	-	-	6 62	-	1 (D)
Wheat ----- farms----- \$1,000--	13	-	2	-	-	2	-	(D)
Soybeans ----- farms----- \$1,000--	32	-	(D)	-	-	-	-	-
Sorghum for grain ----- farms----- \$1,000--	2	-	-	-	-	-	-	-
Oats ----- farms----- \$1,000--	(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--	1 529 6 426	10 49	650 3 139	-	-	650 3 139	10 28	13 75
Sales of \$40,000 or more ----- farms----- \$1,000--	10 616	-	5 348	-	-	5 348	-	1 (D)
Vegetables, sweet corn, and melons ----- farms----- \$1,000--	225 (D)	-	16 19	-	-	16 19	101 1 122	11 27
Sales of \$40,000 or more ----- farms----- \$1,000--	7 581	-	-	-	-	-	-	-
Fruits, nuts, and berries ----- farms----- \$1,000--	204 (D)	-	8 2	-	-	8 2	34 88	105 7 196
Sales of \$40,000 or more ----- farms----- \$1,000--	45 6 752	-	-	-	-	-	-	44 (D)
Nursery and greenhouse products ----- farms----- \$1,000--	174 2 978	-	3 (Z)	-	-	3 (Z)	25 71	4 (D)
Sales of \$40,000 or more ----- farms----- \$1,000--	20 1 826	-	-	-	-	-	-	-
Other crops ----- farms----- \$1,000--	56 552	-	21 500	-	-	21 500	16 26	1 (D)
Sales of \$40,000 or more ----- farms----- \$1,000--	3 413	-	3 413	-	-	3 413	-	-
Poultry and poultry products ----- farms----- \$1,000--	487 6 152	-	47 9	-	-	47 9	16 7	4 (Z)
Sales of \$40,000 or more ----- farms----- \$1,000--	14 5 824	-	-	-	-	-	-	-
Dairy products ----- farms----- \$1,000--	3 226 303 530	2 (D)	6 6	-	-	6 6	-	-
Sales of \$40,000 or more ----- farms----- \$1,000--	2 519 288 334	-	-	-	-	-	-	-
Cattle and calves ----- farms----- \$1,000--	4 614 35 853	5 21	137 269	-	-	137 269	11 15	11 8
Sales of \$40,000 or more ----- farms----- \$1,000--	91 8 935	-	-	-	-	-	-	-
Hogs and pigs ----- farms----- \$1,000--	384 (D)	-	22 14	-	-	22 14	8 14	4 2
Sales of \$40,000 or more ----- farms----- \$1,000--	-	-	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms----- \$1,000--	477 615	-	56 19	-	-	56 19	7 4	3 10
Sales of \$40,000 or more ----- farms----- \$1,000--	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms----- \$1,000--	460 2 040	-	31 26	-	-	31 26	7 12	7 (D)
Sales of \$40,000 or more ----- farms----- \$1,000--	9 810	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ----- farms----- \$1,000--	352 543	3 11	52 56	-	-	52 56	8 8	8 11
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms----- \$1,000--	972 3 822	-	76 85	-	-	76 85	78 705	70 1 287

See footnotes at end of table.

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

Includes 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								
All sales (see text) ----- farms \$1,000-----	119	227	1 553	1 013	3 098	667	233	95
All sales (see text) ----- farms \$1,000-----	2 941	390	13 604	11 637	329 342	6 136	1 797	1 099
Farms by value of sales:								
Less than \$2,500 ----- farms \$1,000-----	21	207	835	510	11	39	121	67
\$2,500 to \$4,999 ----- farms \$1,000-----	21	8	295	184	9	4	47	4
\$5,000 to \$9,999 ----- farms \$1,000-----	20	4	196	139	31	6	25	7
\$10,000 to \$19,999 ----- farms \$1,000-----	19	-	107	75	113	3	22	5
\$20,000 to \$39,999 ----- farms \$1,000-----	18	5	64	52	328	3	8	7
\$40,000 to \$99,999 ----- farms \$1,000-----	15	3	29	28	1 344	1	8	2
\$100,000 to \$249,999 ----- farms \$1,000-----	4	-	22	20	1 103	4	2	2
\$250,000 to \$499,999 ----- farms \$1,000-----	1	-	5	5	138	4	-	1
\$500,000 or more ----- farms \$1,000-----	-	-	-	-	21	3	-	-
Grains ----- farms \$1,000-----	-	4	11	8	57	-	1	4
Sales of \$40,000 or more ----- farms \$1,000-----	-	18	51	50	444	-	(D)	17
Corn for grain ----- farms \$1,000-----	-	-	-	-	-	-	-	-
Wheat ----- farms \$1,000-----	-	(D)	3	6	4	30	-	(D)
Soybeans ----- farms \$1,000-----	-	-	(D)	(D)	(D)	363	-	-
Sorghum for grain ----- farms \$1,000-----	-	-	-	-	-	-	-	-
Oats ----- farms \$1,000-----	-	-	-	-	-	-	-	-
Other grains ----- farms \$1,000-----	-	-	(D)	5	4	7	-	(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-----	7	15	288	202	473	6	23	34
Sales of \$40,000 or more ----- farms \$1,000-----	16	59	516	396	2 362	8	53	121
Vegetables, sweet corn, and melons ----- farms \$1,000-----	7	17	29	17	32	4	-	8
Sales of \$40,000 or more ----- farms \$1,000-----	14	92	16	9	90	182	-	(D)
Fruits, nuts, and berries ----- farms \$1,000-----	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms \$1,000-----	11	15	12	6	13	3	-	3
Nursery and greenhouse products ----- farms \$1,000-----	40	87	18	14	146	10	-	2
Sales of \$40,000 or more ----- farms \$1,000-----	-	-	-	-	(D)	-	-	-
Other crops ----- farms \$1,000-----	119	8	9	4	4	-	-	(D)
Sales of \$40,000 or more ----- farms \$1,000-----	2 832	21	4	(D)	17	-	-	-
Cattle and calves ----- farms \$1,000-----	-	20	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms \$1,000-----	1 826	-	-	-	-	-	-	-
Poultry and poultry products ----- farms \$1,000-----	-	5	5	3	6	-	-	2
Sales of \$40,000 or more ----- farms \$1,000-----	-	4	8	(D)	9	-	-	(D)
Dairy products ----- farms \$1,000-----	1	10	205	73	101	67	14	22
Sales of \$40,000 or more ----- farms \$1,000-----	(D)	2	54	18	145	5 914	(D)	16
Hogs and pigs ----- farms \$1,000-----	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms \$1,000-----	-	-	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms \$1,000-----	5	6	308	67	72	4	9	7
Sales of \$40,000 or more ----- farms \$1,000-----	1	2	530	29	36	5	7	2
Other livestock and livestock products (see text) ----- farms \$1,000-----	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms \$1,000-----	1	4	121	48	70	5	198	16
ARM-RELATED INCOME AND DIRECT SALES	-	(D)	128	57	183	2	1 656	26
Income from machine work, customwork, and other agricultural services ----- farms \$1,000-----	6	6	85	44	161	1	12	10
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms \$1,000-----	35	4	91	62	307	1	8	(D)
All sales (see text) ----- farms \$1,000-----	12	18	436	180	196	31	37	18
All sales (see text) ----- farms \$1,000-----	43	162	696	225	494	276	55	20

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 nursery products (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-----	5	-	-	-	-	-	-	-
\$1,000----- (D) -----								
Feed grains ----- farms-----	5	-	-	-	-	-	-	-
\$1,000----- (D) -----								
Wheat ----- farms-----	-	-	-	-	-	-	-	-
\$1,000----- (D) -----								
Cotton ----- farms-----	-	-	-	-	-	-	-	-
\$1,000----- (D) -----								
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms-----	-	-	-	-	-	-	-	-
\$1,000----- (D) -----								
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased ----- farms-----	2 544	2	156	-	-	156	16	25
\$1,000----- 16 151 (D) 151						151	21	84
Farms with expenses of-----								
\$1 to \$4,999 ----- 1 787 2 146 - -						146	16	25
\$5,000 to \$19,999 ----- 568 9 - -						9	-	-
\$20,000 to \$49,999 ----- 143 1 - -						1	-	-
\$50,000 or more ----- 46 - - -						-	-	-
Feed for livestock and poultry ----- farms-----	5 169 4 296 - -					296	27	42
\$1,000----- 103 716 38 300 - -						300	7	23
Farms with expenses of-----								
\$1 to \$4,999 ----- 2 054 3 285 - -						285	27	42
\$5,000 to \$19,999 ----- 1 144 1 11 - -						11	-	-
\$20,000 to \$79,999 ----- 1 829 1 - -						-	-	-
\$80,000 or more ----- 142 - - -						-	-	-
Commercially mixed formula feeds ----- farms-----	3 937 3 121 - -					121	10	30
tons----- 437 553 169 695 - -						695	22	59
\$1,000----- 79 551 35 127 - -						127	3	5
Farms by tons purchased:								
1 to 99 tons ----- 2 337 2 121 - -						121	10	5
100 to 499 tons ----- 1 542 1 - -						-	-	-
500 tons or more ----- 58 - - -						-	-	-
Farms with expenses of-----								
\$1 to \$4,999 ----- 1 032 2 111 - -						111	10	51
\$5,000 to \$19,999 ----- 1 434 - 10 - -						10	-	-
\$20,000 to \$49,999 ----- 1 170 1 - -						-	-	-
\$50,000 or more ----- 301 - - -						-	-	-
Seeds, bulbs, plants, and trees ----- farms-----	2 662 8 151 - -					151	86	23
\$1,000----- 2 851 12 101 - -						101	55	45
Farms with expenses of-----								
\$1 to \$999 ----- 1 771 2 125 - -						125	72	12
\$1,000 to \$4,999 ----- 824 6 22 - -						22	13	9
\$5,000 to \$9,999 ----- 56 4 - -						4	1	1
\$10,000 or more ----- 11 - - -						-	-	-
Commercial fertilizer ----- farms-----	3 582 8 252 - -					252	97	102
\$1,000----- 8 897 11 326 - -						326	66	112
Farms with expenses of-----								
\$1 to \$999 ----- 1 581 4 173 - -						173	59	75
\$1,000 to \$4,999 ----- 1 494 4 70 - -						70	37	23
\$5,000 to \$19,999 ----- 470 7 - -						7	1	4
\$20,000 or more ----- 37 - - -						2	-	-
Other agricultural chemicals ----- farms-----	1 866 8 70 - -					70	82	84
\$1,000----- 2 010 27 76 - -						76	26	472
Farms with expenses of-----								
\$1 to \$999 ----- 1 383 4 58 - -						58	78	37
\$1,000 to \$4,999 ----- 421 3 7 - -						7	4	23
\$5,000 to \$19,999 ----- 53 5 - -						5	-	-
\$20,000 or more ----- 9 - - -						-	-	-
Hired farm labor ----- farms-----	3 418 3 218 - -					218	71	81
\$1,000----- 28 734 14 481 - -						481	201	1 373
Farms with expenses of-----								
\$1 to \$4,999 ----- 1 876 2 209 - -						209	66	43
\$5,000 to \$19,999 ----- 1 180 1 6 - -						6	4	18
\$20,000 to \$49,999 ----- 310 2 - -						2	1	8
\$50,000 or more ----- 52 1 - -						1	-	-
Workers by days worked:								
150 days or more ----- farms-----	2 139 2 54 - -					54	31	32
workers----- 4 390 (D) 69 - -						69	59	122
Less than 150 days ----- farms-----	2 436 2 207 - -					207	54	81
workers----- 8 376 (D) 965 - -						965	243	1 126
Contract labor ----- farms-----	241 1 15 - -					15	8	13
\$1,000----- 435 (D) 23 - -						23	2	75
Farms with expenses of-----								
\$1 to \$999 ----- 132 - 1 - -						1	8	3
\$1,000 to \$4,999 ----- 89 1 14 - -						14	-	-
\$5,000 to \$19,999 ----- 19 - - -						-	-	-
\$20,000 or more ----- 1 - - -						-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms-----	1 466 2 126 - -					126	25	35
\$1,000----- 1 934 (D) 102 - -						102	18	97
Farms with expenses of-----								
\$1 to \$999 ----- 933 2 104 - -						104	19	35
\$1,000 to \$4,999 ----- 467 1 13 - -						13	6	28
\$5,000 to \$19,999 ----- 62 9 - -						9	-	-
\$20,000 or more ----- 4 - - -						-	-	-

See footnotes at end of table.

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

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (028)
			Total	Beef cattle, except feedlots (0212)				
COMMODITY CREDIT CORPORATION LOANS								
Amount received farms \$1,000	-	-	1	-	4	-	-	-
Feed grains farms \$1,000	-	-	(D)	-	(D)	-	-	-
Wheat farms \$1,000	-	-	(D)	-	(D)	-	-	-
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 (D)	52 36	740 2 593	476 2 253	1 373 12 303	72 810	64 199	43 24
Farms with expenses of—								
\$1 to \$4,999	1	51	671	412	713	64	56	42
\$5,000 to \$19,999	-	1	40	37	508	3	6	1
\$20,000 to \$49,999	-	-	20	19	118	2	-	-
\$50,000 or more	-	-	9	8	34	3	-	-
Feed for livestock and poultry farms \$1,000	14 20	118 56	1 266 3 676	810 2 986	3 088 95 819	79 3 156	164 430	71 191
Farms with expenses of—								
\$1 to \$4,999	14	117	1 187	748	106	61	147	65
\$5,000 to \$19,999	-	1	55	38	1 055	5	13	4
\$20,000 to \$79,999	-	-	13	13	1 806	3	4	2
\$80,000 or more	-	-	11	11	121	10	-	-
Commercially mixed formula feeds farms tons \$1,000	4 10 2	39 118 27	470 1 464 1 942	309 10 436 1 766	3 087 399 911 73 944	79 23 458 3 156	70 796 180	49 871 130
Farms by tons purchased:								
1 to 99 tons	4	39	449	289	1 525	66	69	47
100 to 499 tons	-	-	15	14	1 520	3	1	2
500 tons or more	-	-	6	6	42	10	-	-
Farms with expenses of—								
\$1 to \$4,999	4	38	434	280	258	61	64	45
\$5,000 to \$19,999	-	1	18	11	1 394	5	4	2
\$20,000 to \$49,999	-	-	5	5	1 158	2	-	-
\$50,000 or more	-	-	13	13	277	11	-	-
Seeds, bulbs, plants, and trees farms \$1,000	47 123	25 54	207 79	149 54	2 070 2 362	11 13	11 2	23 6
Farms with expenses of—								
\$1 to \$999	9	20	196	143	1 292	10	11	22
\$1,000 to \$4,999	32	3	9	5	729	-	-	1
\$5,000 to \$9,999	5	-	2	1	41	1	-	-
\$10,000 or more	1	2	-	-	8	-	-	-
Commercial fertilizer farms \$1,000	70 19	51 19	501 298	361 186	2 414 8 012	20 5	44 15	23 13
Farms with expenses of—								
\$1 to \$999	66	43	444	315	637	19	42	19
\$1,000 to \$4,999	4	8	53	44	1 288	1	2	4
\$5,000 to \$19,999	-	-	3	2	455	-	-	-
\$20,000 or more	-	-	1	-	34	-	-	-
Other agricultural chemicals farms \$1,000	92 22	33 2	74 19	53 9	1 411 1 361	2 (D)	4 (D)	6 4
Farms with expenses of—								
\$1 to \$999	89	33	70	52	1 004	2	4	4
\$1,000 to \$4,999	3	-	4	1	375	-	-	2
\$5,000 to \$19,999	-	-	-	-	31	-	-	-
\$20,000 or more	-	-	-	-	1	-	-	-
Hired farm labor farms \$1,000	56 551	36 90	446 806	292 636	2 362 24 274	26 448	73 448	46 48
Farms with expenses of—								
\$1 to \$4,999	31	33	424	271	943	16	61	45
\$5,000 to \$19,999	15	1	20	19	1 105	4	5	1
\$20,000 to \$49,999	7	2	2	2	277	4	7	-
\$50,000 or more	3	-	-	-	37	2	-	-
Workers by days worked:								
150 days or more farms workers	47 108	5 16	122 176	86 138	1 780 3 677	18 71	39 79	9 (D)
Less than 150 days farms workers	53 272	35 87	39 915	251 551	1 508 4 436	17 93	51 157	38 (D)
Contract labor farms \$1,000	21 9	9 9	60 82	13 17	97 224	3 2	12 6	2 (D)
Farms with expenses of—								
\$1 to \$999	20	1	39	5	44	2	12	2
\$1,000 to \$4,999	1	8	20	8	40	1	-	-
\$5,000 to \$19,999	-	-	1	-	12	-	-	-
\$20,000 or more	-	-	-	-	1	-	-	-
Customwork, machine hire, and rental of machinery and equipment farms \$1,000	21 17	5 (D)	195 192	114 81	974 1 456	12 6	25 9	16 34
Farms with expenses of—								
\$1 to \$999	11	4	137	85	578	12	24	7
\$1,000 to \$4,999	9	1	58	29	344	-	1	9
\$5,000 to \$19,999	1	-	-	-	48	-	-	-
\$20,000 or more	-	-	-	-	4	-	-	-

See footnotes at end of table.

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

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

Item	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--	6 291 25 284	9 27	701 873	- -	- -	701 873	131 156	157 400
Farms with expenses of—								
\$1 to \$999-----	2 396	3	439	-	-	439	93	108
\$1,000 to \$4,999-----	2 108	5	248	-	-	248	36	28
\$5,000 to \$19,999-----	1 679	1	14	-	-	14	2	19
\$20,000 or more-----	108	-	-	-	-	-	-	2
Petroleum products ----- farms \$1,000--	6 266 16 122	9 19	701 627	- -	- -	701 627	131 119	157 277
Gasoline and gasohol----- farms \$1,000--	5 903 7 346	6 8	632 312	- -	- -	632 312	131 79	156 173
Diesel fuel----- farms \$1,000--	3 715 6 108	7 9	320 209	- -	- -	320 209	59 22	40 53
LP gas, butane, and propane----- farms \$1,000--	701 414	- -	45 12	- -	- -	45 12	18 8	15 21
Fuel oil and kerosene----- farms \$1,000--	1 124 1 068	- -	68 24	- -	- -	68 24	10 2	17 11
Natural gas----- farms \$1,000--	58 29	- -	- -	- -	- -	- -	- -	- -
Motor oil and grease----- farms \$1,000--	6 266 1 157	9 2	701 70	- -	- -	701 70	131 8	157 19
Electricity----- farms \$1,000--	5 197 8 738	7 8	545 184	- -	- -	545 184	104 30	79 112
Other—coal, wood, coke, etc.----- farms \$1,000--	788 424	- -	123 62	- -	- -	123 62	38 7	15 10
Interest expense ----- farms \$1,000--	3 135 25 245	7 27	195 571	- -	- -	195 571	39 166	50 330
Farms with expenses of—								
\$1 to \$999-----	484	1	71	-	-	71	1	19
\$1,000 to \$4,999-----	1 132	4	84	-	-	84	28	14
\$5,000 to \$9,999-----	660	1	26	-	-	26	8	7
\$10,000 or more-----	859	1	14	-	-	14	2	10
Farms reporting no interest expense (see text)-----	2 986	2	477	-	-	477	89	104
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms \$1,000--	6 300 274 145	9 481	701 14 593	- -	- -	701 14 593	131 2 555	157 4 821
Farms by value group:								
\$1 to \$4,999-----	403	-	47	-	-	47	37	19
\$5,000 to \$9,999-----	1 252	-	162	-	-	162	16	40
\$10,000 to \$19,999-----	1 013	1	210	-	-	210	27	36
\$20,000 to \$49,999-----	1 577	5	194	-	-	194	36	36
\$50,000 to \$99,999-----	1 244	1	53	-	-	53	12	9
\$100,000 to \$199,999-----	660	2	15	-	-	15	1	15
\$200,000 to \$499,999-----	145	-	-	-	-	-	5	2
\$500,000 or more-----	6	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles ----- farms number--	4 492 6 247	6 6	454 611	- -	- -	454 611	71 90	109 169
Motortrucks, including pickups ----- farms number--	5 104	6	522	-	-	522	95	117
Wheel tractors ----- farms number--	7 455	10	656	-	-	656	145	198
2 or 3 ----- farms number--	5 695	9	620	-	-	620	119	105
4 or more ----- farms number--	15 244	20	1 197	-	-	1 197	200	331
Grain and bean combines, self-propelled only ----- farms number--	2 760 6 759	4 (D)	273 622	-	-	273 622	50 113	51 119
Corn heads for combines ----- farms number--	1 431	2	72	-	-	72	5	15
Cottonpickers and strippers ----- farms number--	6 981	(D)	300	-	-	300	23	173
Mower conditioners ----- farms number--	3 530 3 859	7 8	323 335	-	-	323 335	9 9	14 25
Pickup balers ----- farms number--	3 927	6	390	-	-	390	24	27
Field forage harvesters, shear bar or flywheel ----- farms number--	4 161	(D)	401	-	-	401	24	27
Sprays, dusts, granules, fumigants, etc., to control----- farms acres on which used--	2 166 2 564	5 5	116 135	-	-	116 135	7 7	23 24
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer ----- farms acres on which used--	3 599 309 980	8 991	252 10 530	- -	- -	252 10 530	97 1 422	102 3 761
Lime ----- farms acres on which used--	1 542 50 385	- -	92 1 371	- -	- -	92 1 371	39 502	19 630
Sprays, dusts, granules, fumigants, etc., to control----- tons--	87 287	-	2 392	-	-	2 392	807	1 248
Insects on hay and other crops ----- farms acres on which used--	562 23 925	5 446	35 1 029	-	-	35 1 029	82 508	65 3 384

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--	116 326	175 89	1 483 1 366	981 987	3 103 21 504	81 205	227 241
Farms with expenses of—								
\$1 to \$999		67	166	1 082	734	105	57	192
\$1,000 to \$4,999		34	5	364	213	1 327	14	25
\$5,000 to \$19,999		13	4	36	34	1 570	8	10
\$20,000 or more		2	-	1	-	101	2	-
Petroleum products	farms--\$1,000--	116 233	175 71	1 459 966	957 695	3 102 13 461	81 123	227 162
Gasoline and gasohol	farms--\$1,000--	91 88	170 54	1 291 566	912 404	2 916 5 826	81 93	224 103
Diesel fuel	farms--\$1,000--	40	21	533	396	2 599	28	58
LP gas, butane, and propane	farms--\$1,000--	24 36	8 1	185 (D)	123 (D)	5 572 283	5 14	17 6
Fuel oil and kerosene	farms--\$1,000--	51 80	3 (Z)	122 95	103 83	810 829	13 2	30 -
Natural gas	farms--\$1,000--	- -	- -	- (D)	1 (D)	54 27	- -	- (D)
Motor oil and grease	farms--\$1,000--	116 10	175 8	1 459 89	957 64	3 102 924	81 9	227 11
Electricity	farms--\$1,000--	107 78	90 (D)	1 037 351	689 268	2 907 7 773	60 (D)	170 77
Other—coal, wood, coke, etc.	farms--\$1,000--	22 15	11 (D)	155 49	73 24	399 271	1 (D)	17 2
Interest expense	farms--\$1,000--	38 121	23 66	326 812	217 577	2 346 22 635	20 312	60 109
Farms with expenses of—								
\$1 to \$999		16	10	95	72	234	4	15
\$1,000 to \$4,999		13	10	183	111	735	11	41
\$5,000 to \$9,999		5	2	41	27	564	1	4
\$10,000 or more		4	1	7	7	813	4	-
Farms reporting no interest expense (see text)		67	150	1 113	740	675	59	166
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms--\$1,000--	116 2 441	175 1 802	1 484 25 446	982 16 023	3 103 215 302	81 2 256	227 2 981
Farms by value group:								
\$1 to \$4,999		30	8	188	130	36	2	18
\$5,000 to \$9,999		24	127	529	318	86	52	114
\$10,000 to \$19,999		28	34	345	242	291	8	30
\$20,000 to \$49,999		22	2	333	232	876	7	62
\$50,000 to \$99,999		7	1	61	52	1 085	2	3
\$100,000 to \$199,999		4	3	27	8	583	10	-
\$200,000 to \$499,999		1	-	-	-	141	-	1
\$500,000 or more		-	-	1	-	5	-	-
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms--number--	52 73	95 137	861 1 213	589 786	2 602 3 583	64 107	132 188
Motortrucks, including pickups	farms--number--	94 142	128 183	1 158 1 419	784 948	2 679 4 302	52 80	183 229
Wheel tractors	farms--number--	76 116	170 249	1 293 2 308	857 1 570	3 023 10 367	62 89	131 190
2 or 3	farms--number--	21 45	62 (D)	617 1 380	424 960	1 576 4 101	13 26	40 83
4 or more	farms--number--	5 21	2 (D)	74 326	55 232	1 244 6 063	4 18	4 20
Grain and bean combines, self-propelled only	farms--number--	1 (D)	1 (D)	1 (D)	1 (D)	61 66	- -	- -
Corn heads for combines	farms--number--	- (D)	1 48	32 34	25 308	286 (D)	1 -	- -
Cottonpickers and strippers	farms--number--	- (D)	- -	- -	- -	- -	- -	- -
Mower conditioners	farms--number--	4 4	37 46	449 468	299 313	2 604 2 879	10 10	51 52
Pickup balers	farms--number--	2 (D)	72 79	685 696	510 516	2 629 2 832	11 11	39 41
Field forage harvesters, shear bar or flywheel	farms--number--	- (D)	3 3	123 147	99 121	1 871 2 223	9 9	3 5
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms--acres on which used--	70 435	51 705	508 11 884	361 8 492	2 421 278 355	20 425	47 634
Lime	farms--acres on which used--	40 211	10 166	192 3 204	102 1 601	1 109 44 105	6 6	26 169
Sprays, dusts, granules, fumigants, etc., to control—	tons--	430	186	5 187	2 529	76 723	6	286
Insects on hay and other crops	farms--acres on which used--	66 129	31 72	10 193	7 94	262 18 091	2 (D)	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—	115	—	1	—	—	1	4	4
acres on which used—	8 519	—	(D)	—	—	(D)	6	333
Diseases in crops and orchards farms—	232	3	8	—	—	8	51	75
acres on which used—	7 881	206	120	—	—	120	196	3 306
Weeds, grass, or brush in crops and pasture farms—	1 494	6	37	—	—	37	38	38
acres on which used—	78 178	627	1 923	—	—	1 923	394	992
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	109	1	2	—	—	2	1	48
acres on which used—	6 509	(D)	(D)	—	—	(D)	(D)	2 181
LIVESTOCK								
Cattle and calves inventory farms—	4 960	5	239	—	—	239	21	19
number—	354 277	466	2 851	—	—	2 851	177	250
Farms with—								
1 to 9	829	—	151	—	—	151	16	10
10 to 49	1 417	1	84	—	—	84	5	8
50 to 99	1 411	2	4	—	—	4	—	1
100 to 199	1 049	2	—	—	—	—	—	—
200 to 499	241	—	—	—	—	—	—	—
500 or more	13	—	—	—	—	—	—	—
Cows and heifers that had calved farms—	4 460	3	160	—	—	160	11	14
number—	200 135	160	828	—	—	828	47	84
Beef cows farms—	1 358	1	134	—	—	134	10	10
number—	(D)	(D)	690	—	—	690	40	73
Farms with—								
1 to 9	1 083	—	115	—	—	115	9	7
10 to 49	258	—	19	—	—	19	1	3
50 to 99	10	1	—	—	—	—	—	—
100 to 199	6	—	—	—	—	—	—	—
200 to 499	1	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—	—
Milk cows farms—	3 581	2	52	—	—	52	4	5
number—	(D)	(D)	138	—	—	138	7	11
Farms with—								
1 to 4	416	—	47	—	—	47	4	4
5 to 9	70	—	4	—	—	4	—	1
10 to 49	1 417	1	1	—	—	1	—	—
50 to 99	1 298	1	—	—	—	—	—	—
100 to 199	321	—	—	—	—	—	—	—
200 to 499	56	—	—	—	—	—	—	—
500 or more	3	—	—	—	—	—	—	—
Heifers and heifer calves farms—	4 389	5	174	—	—	174	15	8
number—	134 859	133	1 413	—	—	1 413	91	118
Steers, steer calves, bulls, and bull calves farms—	2 944	4	168	—	—	168	12	14
number—	19 283	173	610	—	—	610	39	48
Cattle and calves sold farms—	4 614	5	137	—	—	137	11	11
number—	156 688	114	811	—	—	811	37	22
\$1,000—	35 853	21	269	—	—	269	15	8
Calves farms—	3 685	3	49	—	—	49	7	4
number—	103 245	69	292	—	—	292	7	(D)
\$1,000—	8 478	3	25	—	—	25	1	(D)
Cattle farms—	4 182	4	124	—	—	124	10	9
number—	53 443	45	519	—	—	519	30	(D)
\$1,000—	27 374	18	244	—	—	244	14	(D)
Fattened on grain and concentrates farms—	469	—	37	—	—	37	3	2
number—	4 021	—	109	—	—	109	5	(D)
\$1,000—	1 881	—	52	—	—	52	3	(D)
Hogs and pigs inventory farms—	732	—	61	—	—	61	14	5
number—	4 233	—	254	—	—	254	76	(D)
Farms with—								
1 to 24	706	—	59	—	—	59	14	5
25 to 49	17	—	2	—	—	2	—	—
50 to 99	6	—	—	—	—	—	—	—
100 to 199	3	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—	—
Used or to be used for breeding farms—	204	—	11	—	—	11	6	3
number—	978	—	31	—	—	31	15	4
Other farms—	672	—	59	—	—	59	12	4
number—	3 255	—	223	—	—	223	61	(D)
Hogs and pigs sold farms—	384	—	22	—	—	22	8	4
number—	(D)	—	230	—	—	230	197	2
\$1,000—	(D)	—	14	—	—	14	14	—
Feeder pigs farms—	118	—	6	—	—	6	6	—
number—	4 632	—	158	—	—	158	123	—
\$1,000—	167	—	4	—	—	4	5	—
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms—	221	—	12	—	—	12	8	3
number—	1 006	—	36	—	—	36	20	3
Dec. 1 and May 31 farms—	179	—	8	—	—	8	7	3
number—	541	—	15	—	—	15	14	—
June 1 and Nov. 30 farms—	142	—	8	—	—	8	3	—
number—	465	—	21	—	—	21	6	—

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—	4	—	2	2	100	—	—	—
acres on which used—	4	—	(D)	(D)	8 047	—	—	—
Diseases in crops and orchards farms—	38	9	9	9	36	—	2	1
acres on which used—	166	23	79	79	3 780	—	(D)	(D)
Weeds, grass, or brush in crops and pasture farms—	50	4	39	34	1 265	—	3	4
acres on which used—	212	77	1 137	757	72 517	—	43	256
Chemicals for defoliation, growth control of crops, or thinning of fruit farms—	2	1	9	1	44	1	—	—
acres on which used—	(D)	(D)	167	(D)	3 959	(D)	—	—
LIVESTOCK								
Cattle and calves inventory farms—	11	113	1 328	962	3 083	27	58	56
number—	119	733	31 961	25 784	316 081	174	557	908
Farms with—								
1 to 9	8	108	419	251	12	23	45	37
10 to 49	3	3	783	599	501	4	11	14
50 to 99	—	2	76	66	1 320	—	2	4
100 to 199	—	—	41	39	1 005	—	—	1
200 to 499	—	—	8	7	233	—	—	—
500 or more	—	—	1	—	12	—	—	—
Cows and heifers that had calved farms—	6	79	997	718	3 081	20	41	48
number—	31	224	8 339	6 151	189 724	98	234	366
Beef cows farms—	5	66	808	567	248	14	36	26
number—	(D)	194	6 457	4 518	1 444	85	200	90
Farms with—								
1 to 9	4	63	609	412	212	11	31	22
10 to 49	1	3	188	148	31	3	5	4
50 to 99	—	—	5	4	4	—	—	—
100 to 199	—	—	5	3	1	—	—	—
200 to 499	—	—	1	—	—	—	—	—
500 or more	—	—	—	—	—	—	—	—
Milk cows farms—	2	21	363	260	3 080	10	8	34
number—	(D)	30	1 882	1 633	188 280	13	34	276
Farms with—								
1 to 4	1	20	284	192	14	10	6	26
5 to 9	1	1	43	35	19	—	1	—
10 to 49	—	—	29	26	1 378	—	1	7
50 to 99	—	—	5	5	1 291	—	—	1
100 to 199	—	—	2	2	319	—	—	—
200 to 499	—	—	—	—	56	—	—	—
500 or more	—	—	—	—	3	—	—	—
Helpers and heifer calves farms—	4	72	1 086	811	2 941	14	33	37
number—	79	337	14 513	12 291	117 549	43	167	416
Steers, steer calves, bulls, and bull calves farms—	6	60	976	698	1 602	16	40	46
number—	9	172	9 109	7 342	8 808	33	156	126
Cattle and calves sold farms—	5	12	1 272	960	3 091	7	26	37
number—	63	182	26 223	23 603	128 371	38	154	673
\$1,000—	36	86	11 150	10 055	23 756	9	48	453
Calves farms—	1	6	641	502	2 934	5	14	21
number—	(D)	42	14 107	13 482	88 462	20	73	168
Cattle farms—	5	12	3 983	3 892	4 429	3	11	15
number—	(D)	140	12 116	10 121	39 909	18	81	505
Fattened on grain and concentrates farms—	1	—	304	55	112	—	6	4
number—	(D)	—	2 209	674	1 647	—	31	11
\$1,000—	(D)	—	1 017	250	788	—	14	4
Hogs and pigs inventory farms—	2	26	328	148	246	13	14	23
number—	(D)	83	2 569	760	1 069	58	28	77
Farms with—								
1 to 24	2	26	309	144	241	13	14	23
25 to 49	—	—	11	2	4	—	—	—
50 to 99	—	—	5	2	1	—	—	—
100 to 199	—	—	3	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—	—
Used or to be used for breeding farms—	—	6	118	31	51	6	—	3
number—	—	17	711	136	160	28	—	12
Other farms—	2	22	292	145	235	10	14	22
number—	(D)	66	1 858	624	909	30	28	65
Hogs and pigs sold farms—	1	9	241	72	75	6	5	13
number—	(D)	243	5 018	817	1 122	83	(D)	93
\$1,000—	(D)	12	355	65	86	5	(D)	9
Feeder pigs farms—	—	4	73	16	23	4	—	2
number—	—	216	3 438	470	590	(D)	—	(D)
\$1,000—	—	8	127	16	19	(D)	—	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms—	—	7	131	34	51	6	—	3
number—	—	29	728	118	160	18	—	12
Dec. 1 and May 31 farms—	—	4	108	28	40	6	—	3
number—	—	18	384	65	86	(D)	—	(D)
June 1 and Nov. 30 farms—	—	6	86	21	35	2	—	2
number—	—	11	344	53	74	(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— number—	524 12 698	— 820	— —	— —	65 820	6 150	3 316
Ewes 1 year old or older	farms— number—	458 8 790	— 496	— —	— —	56 496	4 119	3 217
Sheep and lambs sold	farms— number—	403 8 656	— 329	— —	— —	43 329	7 104	3 145
Sheep and lambs shorn	farms— number— pounds of wool—	434 10 774 78 616	— 513 4 408	— — —	— — —	52 513 4 408	5 160 1 132	3 218 1 450
Horses and ponies inventory	farms— number—	1 480 7 140	— (D) 165 785	— — — —	— — — —	165 785	23 125	15 86
Horses and ponies sold	farms— number— \$1,000—	284 868 1 296	— — —	19 37 25	— — —	19 37 25	1 (D) (D)	2 (D) (D)
Goats inventory	farms— number—	170 795	— —	19 68	— —	19 68	3 14	3 14
Goats sold	farms— number— \$1,000—	63 362 26	— — —	6 14 1	— — —	6 14 1	2 (D) (D)	2 (D) (D)
POULTRY								
Chickens 3 months old or older inventory	farms— number—	892 499 482	— (D) 1	90 1 901	— — —	90 1 901	19 757	9 172
Farms with—								
1 to 399		867	— 1	90	— —	90	19	9
400 to 3,199		12	— —	— —	— —	— —	— —	— —
3,200 to 9,999		3	— —	— —	— —	— —	— —	— —
10,000 to 19,999		6	— —	— —	— —	— —	— —	— —
20,000 to 49,999		3	— —	— —	— —	— —	— —	— —
50,000 to 99,999		— —	— —	— —	— —	— —	— —	— —
100,000 or more		1	— —	— —	— —	— —	— —	— —
Hens and pullets of laying age	farms— number—	890 460 820	— (D) 1	89 1 760	— — —	89 1 760	19 (D)	9 172
Pullets 3 months old or older not of laying age	farms— number—	82 38 642	— —	10 141	— —	10 141	2 (D)	2 —
Chickens 3 months old or older sold	farms— number—	142 435 711	— —	12 370	— —	12 370	6 374	— —
Broilers and other meat-type chickens sold	farms— number—	55 (D)	— —	5 217	— —	5 217	2 (D)	— —
Farms with—								
1 to 1,999		52	— —	5	— —	5	2	— —
2,000 to 59,999		2	— —	— —	— —	— —	— —	— —
60,000 to 99,999		1	— —	— —	— —	— —	— —	— —
100,000 or more		— —	— —	— —	— —	— —	— —	— —
Turkey hens kept for breeding	farms— number—	29 68	— (D)	6 5	— —	6 5	— —	— —
Turkeys sold	farms— number—	80 4 675	— —	110	— —	110	81	— —
CROPS HARVESTED								
Corn for silage or green chop	farms— acres— tons, green—	1 945 86 311 1 236 525	3 90 1 200	59 1 698 25 331	— — —	59 1 698 25 331	— — —	2 (D) (D)
Irrigated	farms— acres—	281	— —	1 (D)	— —	1 (D)	— —	— —
Farms by acres harvested:								
1 to 24 acres		748	1	43	— —	43	— —	2 —
25 to 99 acres		1 013	2	12	— —	12	— —	— —
100 to 249 acres		166	— —	4	— —	4	— —	— —
250 acres or more		18	— —	— —	— —	— —	— —	— —
Irish potatoes	farms— acres— cwt—	95 305 76 037	— — —	22 246 65 414	— — —	22 246 65 414	19 22 5 442	2 (D) (D)
Irrigated	farms— acres—	8 (D)	— —	2 (D)	— —	2 (D)	6 (D)	6 (D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms— acres— tons, dry—	5 188 466 801 884 975	14 661 1 413	650 35 689 57 967	— — —	650 35 689 57 967	40 862 1 065	35 1 752 1 162
Irrigated	farms— acres—	13 376	— —	— —	— —	— —	— —	— —
Farms by acres harvested:								
1 to 24 acres		1 098	6	170	— —	170	29	25
25 to 99 acres		2 273	5	388	— —	388	9	3
100 to 249 acres		1 516	3	86	— —	86	2	6
250 acres or more		301	— —	6	— —	6	— —	— —
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms— acres— tons, dry—	3 804 226 629 423 694	6 336 540	485 22 894 35 718	— — —	485 22 894 35 718	26 537 532	21 903 903
Irrigated	farms— acres—	6 151	— —	— —	— —	— —	— —	— —

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 number	5 76	10 87	316 9 835	81 787	89 854	5 228	11 194
Ewes 1 year old or older	farms number	4 39	9 60	286 6 887	62 434	72 602	4 130	10 157
Sheep and lambs sold	farms number	4 15	5 37	272 7 308	49 414	49 550	4 53	7 87
Sheep and lambs shorn	farms number	3 41	6 79	282 8 590	57 548	63 738	4 201	7 167
	pounds of wool	240	497	62 155	4 307	6 118	1 192	909
Horses and ponies inventory	farms number	5 (D)	92 410	447 1 503	259 884	494 1 924	13 94	193 2 048
Horses and ponies sold	farms number	1 (D)	2 (D)	46 95	32 76	48 286	1 (D)	154 402
Goats inventory	farms number	— (D)	8 23	69 520	54 75	170 82	3 (D)	23 992
Goats sold	farms number	— (D)	1 3	45 305	8 34	5 22	— (D)	1 2
	\$1,000	— (D)	24	1	(Z)	— <td>—</td> <td>(D) (D)</td>	—	(D) (D)
POULTRY								
Chickens 3 months old or older inventory	farms number	4 (D)	29 496	360 8 338	177 3 744	259 13 297	58 471 546	28 795
Farms with—								35 2 022
1 to 399	farms number	4	29	360	177	254	40	28 33
400 to 3,199	farms number	—	—	—	—	4	6	— 2
3,200 to 9,999	farms number	—	—	—	—	1	2	—
10,000 to 19,999	farms number	—	—	—	—	—	6	—
20,000 to 49,999	farms number	—	—	—	—	—	3	—
50,000 to 99,999	farms number	—	—	—	—	—	—	—
100,000 or more	farms number	—	—	—	—	1	—	—
Hens and pullets of laying age	farms number	4 120	29 (D)	300 8 005	177 3 623	258 12 739	58 434 117	28 732
Pullets 3 months old or older not of laying age	farms number	2 (D)	1 333	26 121	12 558	18 37 429	12 63	6 56
Chickens 3 months old or older sold	farms number	— (D)	2 1 606	56 430	18 430	21 17 908	35 414 491	3 (D)
Broilers and other meat-type chickens sold	farms number	— (D)	3 60	21 1 250	2 (D)	11 1 042	10 89 220	1 (D)
Farms with—								35 1 966
1 to 1,999	farms number	— (D)	3 —	21 —	2 —	11 —	7 —	1 2
2,000 to 59,999	farms number	— (D)	— —	— —	— —	— —	2 1	— (D)
60,000 to 99,999	farms number	— (D)	— —	— —	— —	— —	1 —	— (D)
100,000 or more	farms number	— (D)	— —	— —	— —	— —	— —	— (D)
Turkey hens kept for breeding	farms number	— (D)	1 33	16 20	7 21	5 21	1 (D)	— —
Turkeys sold	farms number	— (D)	3 478	38 72	12 72	13 1 167	2 2 702	2 (D)
								3 87
CROPS HARVESTED								
Corn for silage or green chop	farms acres	— 131	11 2 188	106 1 499	77 81 601	1 747 53	4 793	3 (D)
Irrigated	farms acres	— 1 229	— 29 512	29 512 20 066	— 20 066	1 174 198 —	— (D)	1 —
Farms by acres harvested:								3 581 —
1 to 24 acres	farms acres	— 10	— 78	— 55	— 601	— 3	— 3	7 —
25 to 99 acres	farms acres	— 1	— 24	— 21	— 972	— 1	— —	1 —
100 to 249 acres	farms acres	— 4	— 4	— 1	— 157	— —	— —	1 —
250 acres or more	farms acres	— —	— —	— —	— 17	— —	— —	1 —
Irish potatoes	farms acres	1 (D)	8 5	24 18	19 14	15 9	— (D)	1 3
Irrigated	farms acres	— 685	— 1 568	— 982	— 1 883	— —	— (D)	— 684
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms acres	16 282	218 4 549	1 103 42 764	728 31 206	2 934 374 191	25 421	92 3 698
Irrigated	farms acres	1 361	— 4 993	63 534 48 287	— 744 082	— 390	— —	62 2 522
Farms by acres harvested:								4 331 1
1 to 24 acres	farms acres	12 4	153 63	497 516	289 369	110 1 216	19 6	48 36
25 to 99 acres	farms acres	— 2	— 79	— 63	— 1 326	— 282	— —	29 27
100 to 249 acres	farms acres	— —	— 11	— 7	— —	— —	— —	6 6
250 acres or more	farms acres	— —	— —	— —	— —	— —	— —	— —
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms acres	7 74	133 2 381	857 29 137	557 21 852	2 138 166 769	17 307	71 2 102
Irrigated	farms acres	— 84	— 2 780	— 42 742	— 33 479	— 334 546	— 280	— 3 152

See footnotes at end of table.

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

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
CROPS HARVESTED—Con.								
Grass silage, haylage, and green chop hay (see text) -----	farms--	1 396	1	49	-	-	49	4
	acres--	112 028	(D)	1 979	-	-	1 979	(D)
	tons, green--	541 280	(D)	8 752	-	-	8 752	(D)
Irrigated -----	farms--	-	-	-	-	-	-	-
	acres--	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) --- farms--	225	-	16	-	-	16	101	11
	acres--	1 622	-	61	-	-	61	46
Irrigated -----	farms--	41	-	-	-	-	21	5
	acres--	128	-	-	-	-	96	12
Farms by acres harvested:								
0.1 to 4.9 acres -----		163	-	14	-	-	14	61
5.0 to 24.9 acres -----		49	-	1	-	-	1	29
25.0 to 99.9 acres -----		12	-	1	-	-	1	11
100.0 acres or more -----		1	-	-	-	-	-	-
Land in orchards ----- farms--	242	-	20	-	-	20	13	111
	acres--	(D)	54	-	-	54	37	4 541
Irrigated -----	farms--	13	-	-	-	-	5	5
	acres--	87	-	-	-	-	3	63
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----		127	-	14	-	-	14	10
5.0 to 24.9 acres -----		73	-	6	-	-	6	3
25.0 to 99.9 acres -----		30	-	-	-	-	-	30
100.0 acres or more -----		12	-	-	-	-	-	12

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.								
Grass silage, haylage, and green chop hay (see text) -----	farms--	6	63	45	1 264	-	5	3
acres--	100	2 708	1 962	106 671	-	182	256	
tons, green--	331	10 592	6 481	519 476	-	689	1 040	
Irrigated -----	farms--	-	-	-	-	-	-	-
acres--	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) ---	farms--	7	17	29	32	4	-	8
acres--	17	86	37	27	105	207	-	12
Irrigated -----	farms--	3	6	3	1	2	-	1
acres--	5	6	3	(D)	(D)	-	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres -----	farms--	7	12	28	16	23	3	8
5.0 to 24.9 acres -----	acres--	-	5	1	1	9	-	-
25.0 to 99.9 acres -----	farms--	-	-	-	-	-	-	-
100.0 acres or more -----	acres--	-	-	-	-	1	-	-
and in orchards -----	farms--	7	20	36	16	9	7	3
acres--	42	47	112	59	85	35	15	(D)
Irrigated -----	farms--	2	-	-	-	-	-	-
acres--	(D)	-	-	-	(D)	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	farms--	4	19	30	13	11	6	6
5.0 to 24.9 acres -----	acres--	3	1	6	3	5	3	1
25.0 to 99.9 acres -----	farms--	-	-	-	-	-	-	-
100.0 acres or more -----	acres--	-	-	-	-	-	-	-

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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
F FARMS AND LAND IN FARMS							
Farms-----number, 1982--	6 315	748	193	491	505	90	79
1978--	5 852	700	175	454	446	92	75
Land in farms-----acres, 1982--	1 574 441	231 616	41 281	118 089	114 372	26 028	223 590
1978--	1 633 049	238 716	43 969	122 737	128 919	25 618	226 290
Average size of farm-----acres, 1982--	249	310	214	241	226	289	28
1978--	279	341	251	270	289	278	30
Approximate land area-----acres, 1982--	5 934 700	494 662	433 024	416 915	345 433	426 265	415 415
Proportion in farms-----percent, 1982--	26.5	46.8	9.5	28.3	33.1	6.1	53
Value of land and buildings-----							
Average per farm-----dollars, 1982--	206 616	251 272	218 337	146 756	255 442	156 711	205 138
1978--	181 939	227 845	197 229	145 401	234 114	129 467	172 468
Average per acre-----dollars, 1982--	842	802	1 033	623	1 129	542	74
1978--	640	669	782	526	799	465	56
L LAND IN FARMS ACCORDING TO USE							
Total cropland-----farms, 1982--	5 977	703	179	465	481	87	76
1978--	5 696	681	171	437	441	87	72
acres, 1982--	772 055	150 187	17 009	49 901	62 883	10 548	117 631
1978--	806 244	160 658	16 376	53 026	67 809	9 134	118 870
Harvested cropland-----farms, 1982--	5 583	679	156	425	442	83	72
1978--	5 494	663	161	418	424	84	70
acres, 1982--	547 848	119 197	12 006	33 400	44 485	7 213	80 424
1978--	554 957	118 783	10 700	35 100	47 469	6 551	81 181
1982 acres harvested:							
1 to 9 acres-----farms--	521	48	15	33	54	7	3
acres--	2 121	189	49	114	241	36	16
10 to 19 acres-----farms--	524	34	28	47	43	5	2
acres--	6 955	429	403	656	557	63	35
20 to 29 acres-----farms--	497	27	10	38	43	13	3
acres--	11 362	621	226	850	993	288	80
30 to 49 acres-----farms--	673	46	23	62	49	10	9
acres--	24 707	1 723	845	2 197	1 755	357	2 353
50 to 99 acres-----farms--	1 255	89	40	116	79	19	20
acres--	87 096	6 290	2 795	7 875	5 605	1 361	14 161
100 to 199 acres-----farms--	1 351	181	29	96	107	21	23
acres--	182 615	25 887	4 164	12 881	14 813	2 825	34 138
200 to 499 acres-----farms--	705	228	10	32	64	7	9
acres--	194 435	67 665	(D)	(D)	18 387	(D)	24 524
500 to 999 acres-----farms--	53	25	1	1	3	1	1
acres--	33 217	(D)	(D)	(D)	2 134	(D)	3 900
1,000 acres or more-----farms--	4	1	-	-	-	-	-
acres--	5 340	(D)	-	-	-	-	-
1978 acres harvested:							
1 to 9 acres-----farms--	353	32	21	23	33	7	2
acres--	1 398	125	85	92	140	18	13
10 to 19 acres-----farms--	397	23	13	40	37	6	2
acres--	5 341	308	173	515	510	85	32
20 to 29 acres-----farms--	477	21	15	33	33	9	2
acres--	10 905	507	327	755	772	208	61
30 to 49 acres-----farms--	803	42	28	86	51	19	19
acres--	29 651	1 607	1 012	3 128	1 856	700	2 383
50 to 99 acres-----farms--	1 355	99	49	108	97	19	20
acres--	94 336	7 217	3 249	7 558	6 832	1 274	14 724
100 to 199 acres-----farms--	1 366	202	27	92	101	18	24
acres--	186 767	29 254	3 778	12 463	13 933	2 489	33 870
200 to 499 acres-----farms--	689	220	8	33	66	6	10
acres--	191 371	64 573	2 076	8 929	16 296	1 777	26 001
500 to 999 acres-----farms--	51	23	-	3	5	-	-
acres--	30 766	(D)	-	1 660	(D)	-	2 880
1,000 acres or more-----farms--	3	1	-	-	1	-	-
acres--	4 422	(D)	-	-	(D)	-	-
Cropland used only for pasture or grazing-----farms, 1982--	3 664	393	107	312	290	53	44
1978--	3 713	438	105	317	277	49	47
acres, 1982--	205 499	26 808	4 614	14 549	16 503	3 184	34 950
1978--	227 593	36 914	5 016	16 216	18 863	2 212	34 681
Other cropland-----farms, 1982--	734	116	22	62	66	8	8
1978--	824	124	35	58	61	11	11
acres, 1982--	18 708	4 182	389	1 952	1 895	151	222
1978--	23 694	4 961	660	1 710	1 477	371	301
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured-----farms, 1982--	221	40	7	10	20	3	3
1978--	266	34	11	18	22	5	5
acres, 1982--	3 707	1 055	127	188	214	21	21
1978--	5 252	1 034	296	229	477	(D)	20
Cropland on which all crops failed-----farms, 1982--	58	11	1	3	10	-	-
1978--	96	26	-	3	8	-	-
acres, 1982--	1 291	466	(D)	(D)	213	-	-
1978--	1 813	762	-	(D)	108	-	-
Cropland in cultivated summer fallow-----farms, 1982--	71	13	2	5	6	-	-
1978--	95	11	7	5	6	1	1
acres, 1982--	1 456	419	(D)	(D)	23	-	-
1978--	1 889	509	75	(D)	152	(D)	-
Cropland idle-----farms, 1982--	488	78	18	50	39	6	6
1978--	485	66	21	40	31	5	5
acres, 1982--	12 254	2 242	250	1 646	1 445	130	161
1978--	14 740	2 656	289	1 392	740	222	181
Total woodland-----farms, 1982--	4 913	545	139	403	362	75	75
1978--	4 722	528	136	399	337	73	73
acres, 1982--	617 112	49 854	20 119	56 915	35 816	13 404	79
1978--	650 835	50 739	22 011	59 387	44 509	13 842	80
Woodland pastured-----farms, 1982--	2 025	236	46	143	131	20	20
1978--	2 170	256	53	157	138	34	34
acres, 1982--	136 456	12 393	2 237	7 875	8 643	1 052	27
1978--	161 803	15 973	3 506	12 134	8 900	2 038	32

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	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
F FARMS AND LAND IN FARMS								
Farms								
number, 1982	139	255	600	654	561	399	298	587
1978	129	244	535	637	523	373	271	521
Land in farms								
acres, 1982	34 506	53 887	132 071	180 323	166 855	79 195	61 243	111 415
1978	32 012	56 032	130 773	194 812	172 941	81 629	64 513	114 173
Average size of farm								
acres, 1982	248	211	220	276	297	198	206	190
1978	248	230	244	306	331	219	238	219
Approximate land area								
acres, 1982	56 742	295 001	441 561	445 862	596 787	441 619	503 654	621 760
Proportion in farms								
percent, 1982	60.8	18.3	29.9	40.4	28.0	17.9	12.2	17.9
Value of land and buildings ¹								
Average per farm								
dollars, 1982	241 194	250 169	205 012	192 187	225 654	177 449	189 503	164 584
1978	221 787	154 660	148 308	178 461	188 691	136 238	209 860	178 042
Average per acre								
dollars, 1982	958	1 188	869	702	768	932	1 105	988
1978	872	749	603	562	523	693	866	734
LAND IN FARMS ACCORDING TO USE								
Total cropland								
farms, 1982	132	236	566	629	521	378	283	551
1978	127	233	520	628	509	364	261	509
acres, 1982	24 630	26 395	55 481	90 768	71 090	32 072	23 423	40 015
1978	22 891	26 333	54 711	97 088	74 633	36 298	26 095	42 320
Harvested cropland								
farms, 1982	127	208	539	598	485	352	262	503
1978	122	219	500	617	491	348	250	485
acres, 1982	18 919	17 349	37 313	62 606	47 376	22 266	16 965	28 324
1978	16 905	18 993	34 782	65 982	49 374	23 847	17 243	28 045
1982 acres harvested:								
1 to 9 acres	5	31	58	26	42	52	49	63
acres	25	119	250	100	178	249	150	257
10 to 19 acres	14	18	63	33	38	47	42	85
acres	171	221	875	434	477	618	552	1 136
20 to 29 acres	10	16	63	44	36	45	38	78
acres	227	369	1 442	1 013	829	1 026	879	1 793
30 to 49 acres	10	26	81	63	68	49	34	92
acres	383	944	2 925	2 403	2 509	1 736	1 297	3 278
50 to 99 acres	19	46	135	172	114	83	46	97
acres	1 318	3 111	9 344	12 002	7 939	5 481	3 223	6 583
100 to 199 acres	36	55	106	193	117	56	35	61
acres	5 158	7 113	13 900	25 181	16 479	7 430	4 763	7 883
200 to 499 acres	30	13	33	61	67	19	15	27
acres	9 022	3 627	8 577	15 843	17 135	(D)	4 046	7 394
500 to 999 acres	2	3	—	4	3	1	3	—
acres	(D)	1 845	—	(D)	1 830	(D)	2 055	—
1,000 acres or more	1	—	—	2	—	—	—	—
acres	(D)	—	—	(D)	—	—	—	—
1978 acres harvested:								
1 to 9 acres	5	19	39	14	27	31	30	43
acres	17	69	174	63	121	96	103	165
10 to 19 acres	8	14	39	23	30	45	40	55
acres	117	183	523	315	406	604	549	733
20 to 29 acres	5	20	79	40	53	34	25	83
acres	117	467	1 784	881	1 209	808	572	1 886
30 to 49 acres	15	37	84	93	57	56	46	118
acres	568	1 347	3 086	3 530	2 108	2 088	1 673	4 328
50 to 99 acres	26	60	133	184	118	97	55	102
acres	1 731	4 013	9 404	12 779	8 297	6 580	3 682	6 999
100 to 199 acres	33	52	98	185	147	67	32	66
acres	4 823	7 017	12 175	24 422	20 759	8 759	4 223	8 802
200 to 499 acres	28	15	27	71	57	17	21	18
acres	(D)	(D)	(D)	19 286	(D)	(D)	(D)	5 132
500 to 999 acres	2	2	1	6	2	1	1	—
acres	(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
1,000 acres or more	—	—	—	1	—	—	—	—
acres	—	—	—	(D)	—	—	—	—
Cropland used only for pasture or grazing								
farms, 1982	79	161	346	443	290	210	158	338
1978	63	150	347	455	312	234	158	324
acres, 1982	5 060	8 464	17 232	26 570	22 501	8 422	5 747	10 890
1978	4 146	6 589	18 088	29 087	23 308	11 567	7 874	13 040
Other cropland								
farms, 1982	19	30	61	57	52	70	48	54
1978	46	28	75	72	73	50	53	58
acres, 1982	651	582	936	1 592	1 213	1 384	711	801
1978	1 840	751	1 841	2 019	1 951	884	978	1 235
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured								
farms, 1982	8	6	25	18	9	20	22	16
1978	13	6	28	25	19	17	23	18
acres, 1982	185	111	385	512	188	265	156	107
1978	208	(D)	493	587	428	189	176	335
Cropland on which all crops failed								
farms, 1982	2	2	3	7	6	4	3	3
1978	5	4	8	4	4	9	4	4
acres, 1982	(D)	(D)	(D)	198	182	34	(D)	3
1978	61	(D)	37	41	72	61	(D)	30
Cropland in cultivated summer fallow								
farms, 1982	4	4	4	9	3	6	2	4
1978	4	4	10	6	12	6	9	4
acres, 1982	(D)	(D)	(D)	154	179	63	(D)	53
1978	58	(D)	39	111	163	55	(D)	10
Cropland idle								
farms, 1982	15	21	36	32	38	46	29	38
1978	31	17	42	51	48	30	24	41
acres, 1982	410	434	449	728	664	1 022	519	638
1978	1 513	554	1 272	1 280	1 288	579	457	860
Total woodland								
farms, 1982	84	183	482	540	439	323	228	487
1978	95	189	445	542	429	304	213	428
acres, 1982	6 909	21 783	59 453	76 078	70 699	36 835	30 141	59 981
1978	5 684	25 332	60 612	82 217	76 032	36 509	33 826	59 429
Woodland pastured								
farms, 1982	31	73	171	265	241	100	72	154
1978	39	83	188	293	229	107	80	145
acres, 1982	2 103	3 681	11 924	18 082	23 631	5 269	5 177	6 733
1978	1 982	4 011	14 525	23 902	20 854	5 697	5 736	10 389

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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured							
farms, 1982--	4 145	442	127	359	310	72	472
1978--	3 828	404	124	347	278	58	411
acres, 1982--	480 656	37 461	17 882	49 040	27 173	12 352	51 469
1978--	489 032	34 766	18 505	47 253	35 609	11 804	48 550
Other land							
farms, 1982--	4 502	606	138	319	374	50	533
1978--	3 829	512	116	278	308	52	493
acres, 1982--	185 274	31 575	4 153	11 273	15 673	2 076	26 782
1978--	175 970	27 319	5 582	10 324	16 601	2 642	26 627
Pastureland and rangeland other than cropland and woodland pastured							
farms, 1982--	1 784	281	51	104	133	15	239
1978--	1 511	200	44	93	124	26	235
acres, 1982--	114 792	20 171	2 906	5 713	8 094	929	17 636
1978--	112 366	17 300	3 388	5 739	10 753	1 423	19 851
Land in house lots, ponds, roads, wasteland, etc.							
farms, 1982--	4 022	550	122	288	347	45	462
1978--	3 394	465	107	246	267	41	423
acres, 1982--	70 482	11 404	1 247	5 560	7 579	1 147	9 146
1978--	63 604	10 019	2 194	4 585	5 848	1 219	6 775
Pastureland, all types							
farms, 1982--	5 229	610	153	396	414	70	700
1978--	4 927	595	137	383	382	74	694
acres, 1982--	456 747	59 372	9 757	28 137	33 240	5 165	80 247
1978--	501 762	70 187	11 910	34 089	38 516	5 673	86 680
Land set aside in federal farm programs							
farms, 1982--	26	1	-	1	2	-	-
1978--	113	14	3	5	8	3	11
acres, 1982--	219	(D)	-	(D)	(D)	-	(D)
1978--	1 889	256	(D)	124	94	(D)	276
 All farms							
	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured							
farms, 1982--	69	155	425	436	337	297	199
1978--	72	162	362	425	343	272	190
acres, 1982--	4 806	18 102	47 529	57 996	47 068	31 566	24 964
1978--	3 702	21 321	46 087	58 315	55 178	30 812	28 090
Other land							
farms, 1982--	102	175	440	413	428	285	211
1978--	96	149	339	358	365	249	164
acres, 1982--	2 967	5 709	17 137	13 477	25 066	10 288	7 679
1978--	3 437	4 367	15 450	15 507	22 276	8 822	4 592
Pastureland and rangeland other than cropland and woodland pastured							
farms, 1982--	28	61	200	137	186	129	78
1978--	40	50	135	125	175	98	56
acres, 1982--	1 845	3 357	10 675	7 234	17 797	7 209	4 376
1978--	1 929	2 210	10 122	9 368	15 687	6 126	2 576
Land in house lots, ponds, roads, wasteland, etc.							
farms, 1982--	93	156	389	360	382	245	196
1978--	88	134	308	309	321	219	147
acres, 1982--	1 122	2 352	6 462	6 243	7 269	3 079	3 303
1978--	1 508	2 157	5 328	6 139	6 589	2 696	2 016
Pastureland, all types							
farms, 1982--	107	206	509	569	490	321	218
1978--	93	183	443	555	465	304	204
acres, 1982--	9 008	15 502	39 831	51 886	63 929	20 900	15 300
1978--	8 057	12 810	42 735	62 357	59 849	23 390	16 186
Land set aside in federal farm programs							
farms, 1982--	4	3	2	-	6	4	1
1978--	12	6	2	13	20	8	2
acres, 1982--	32	(D)	(D)	-	37	29	(D)
1978--	173	37	(D)	286	278	59	(D)

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

able 2. Irrigation: 1982 and 1978

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

Farms with irrigation	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
farms ----- number, 1982-----	120	13	5	3	16	3	8
1978-----	94	26	6	1	9	-	9
land in irrigated farms ----- acres, 1982-----	18 859	1 089	330	252	2 065	536	1 995
1978-----	19 209	10 743	677	(D)	503	-	2 788
Harvested cropland ----- farms, 1982-----	119	13	5	3	15	3	8
1978-----	94	26	6	1	9	-	9
acres, 1982-----	4 917	529	110	3	695	427	581
1978-----	7 969	5 367	251	(D)	261	-	1 124
Other cropland, excluding cropland pastured ----- farms, 1982-----	41	5	2	-	4	2	2
1978-----	29	10	3	-	2	-	-
acres, 1982-----	622	65	(D)	-	145	(D)	(D)
1978-----	669	286	28	-	(D)	-	-
Pastureland, excluding woodland pastured ----- farms, 1982-----	47	3	1	-	10	1	4
1978-----	43	14	1	1	4	-	8
acres, 1982-----	3 501	122	(D)	-	335	(D)	223
1978-----	3 068	1 863	(D)	(D)	24	-	627
irrigated land ----- acres, 1982-----	1 254	144	8	3	(D)	(D)	170
1978-----	1 397	723	32	(D)	(D)	-	137
Harvested cropland ----- farms, 1982-----	119	13	5	3	15	3	8
1978-----	87	25	6	1	7	-	7
acres, 1982-----	1 246	144	8	3	99	(D)	170
1978-----	1 297	678	31	(D)	(D)	-	116
Pastureland and other land ----- farms, 1982-----	3	-	-	-	1	-	-
acres, 1982-----	8	-	-	-	(D)	-	-
1978-----	100	45	1	-	(D)	-	21
982 principal source of irrigation water (see text):							
Wells on farm ----- farms-----	23	2	2	1	3	-	-
acres irrigated-----	123	(D)	(D)	(D)	4	-	-
Wells as only source ----- farms-----	22	2	2	1	3	-	-
acres irrigated-----	118	(D)	(D)	(D)	4	-	-
On-farm surface supply ----- farms-----	86	9	3	1	9	3	8
acres irrigated-----	1 088	134	6	(D)	65	(D)	170
On-farm surface supply as only source ----- farms-----	79	9	3	1	9	3	7
acres irrigated-----	935	134	6	(D)	65	(D)	45
Off-farm water suppliers ----- farms-----	11	2	-	1	4	-	-
acres irrigated-----	43	(D)	-	(D)	34	-	-
Off-farm water suppliers as only source ----- farms-----	10	2	-	1	4	-	-
acres irrigated-----	42	(D)	-	(D)	34	-	-

Farms with irrigation	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
farms ----- number, 1982-----	7	4	9	8	13	11	9	11
1978-----	5	3	8	2	4	7	9	5
land in irrigated farms ----- acres, 1982-----	816	470	363	827	6 307	1 757	1 491	601
1978-----	610	82	265	(D)	950	658	1 006	407
Harvested cropland ----- farms, 1982-----	7	4	9	8	13	11	9	11
1978-----	5	3	8	2	4	7	9	5
acres, 1982-----	358	154	122	356	493	502	435	152
1978-----	194	17	75	(D)	171	56	241	55
Other cropland, excluding cropland pastured ----- farms, 1982-----	3	2	4	3	2	6	1	5
1978-----	1	1	2	-	1	3	2	4
acres, 1982-----	106	(D)	31	21	(D)	65	(D)	49
1978-----	(D)	(D)	(D)	(D)	(D)	33	(D)	24
Pastureland, excluding woodland pastured ----- farms, 1982-----	2	1	3	3	7	5	4	3
1978-----	2	1	2	1	2	3	1	3
acres, 1982-----	(D)	(D)	118	154	1 897	275	189	28
1978-----	(D)	(D)	(D)	(D)	(D)	30	(D)	92
irrigated land ----- acres, 1982-----	174	20	34	53	270	74	55	29
1978-----	23	3	25	(D)	(D)	14	102	54
Harvested cropland ----- farms, 1982-----	7	4	9	8	13	11	9	11
1978-----	4	2	8	2	4	7	9	5
acres, 1982-----	174	(D)	34	53	270	74	55	29
1978-----	15	(D)	25	(D)	(D)	14	102	40
Pastureland and other land ----- farms, 1982-----	-	2	-	-	-	-	-	-
acres, 1982-----	-	(D)	-	-	-	-	-	-
1978-----	8	(D)	-	-	-	-	-	14
982 principal source of irrigation water (see text):								
Wells on farm ----- farms-----	-	-	3	2	3	3	-	4
acres irrigated-----	-	-	18	(D)	81	4	-	4
Wells as only source ----- farms-----	-	-	3	2	2	3	-	4
acres irrigated-----	-	-	18	(D)	(D)	4	-	4
On-farm surface supply ----- farms-----	6	4	6	6	10	8	6	7
acres irrigated-----	172	20	16	51	189	70	52	25
On-farm surface supply as only source ----- farms-----	6	3	6	3	10	8	5	6
acres irrigated-----	172	18	16	28	189	70	50	24
Off-farm water suppliers ----- farms-----	1	-	-	-	-	-	3	-
acres irrigated-----	(D)	-	-	-	-	-	3	-
Off-farm water suppliers as only source ----- farms-----	1	-	-	-	-	-	2	-
acres irrigated-----	(D)	-	-	-	-	-	(D)	-

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

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

Item	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms, 1982--	6 315	748	193	491	505	90	795
1978--	5 852	700	175	454	446	92	752
\$1,000, 1982--	369 402	72 835	7 380	22 570	25 158	4 779	71 084
1978--	270 882	53 019	5 097	17 426	22 190	3 577	48 226
Average per farm dollars, 1982--	58 496	97 373	38 238	45 968	49 817	53 104	89 414
1978--	46 289	75 742	29 124	38 383	49 753	38 685	64 130
1982 value of sales:							
Less than \$1,000 farms--	906	62	44	75	80	17	46
\$1,000--	262	(D)	11	22	(D)	6	15
\$1,000 to \$2,499 farms--	755	69	32	70	71	14	46
\$2,500 to \$4,999 farms--	1 222	116	55	114	(D)	25	76
\$5,000 to \$9,999 farms--	593	49	21	58	52	7	24
\$10,000 to \$19,999 farms--	2 112	175	73	211	182	24	86
\$20,000 to \$39,999 farms--	444	41	18	41	35	7	42
\$40,000 to \$99,999 farms--	3 091	282	121	276	259	60	274
\$100,000 to \$249,999 farms--	349	27	12	26	36	5	33
\$250,000 or more farms--	5 015	370	171	396	521	71	456
Abnormal farms	483	39	11	52	37	4	62
\$40,000 to \$99,999 farms--	14 551	1 145	331	1 545	1 126	120	1 854
\$1,000--	1 444	154	28	102	110	21	247
98 932	11 009	2 064	6 515	7 288	1 409	17 335	
\$100,000 to \$249,999 farms--	1 154	257	25	59	67	10	261
\$250,000 or more farms--	171 768	40 867	(D)	8 680	10 408	1 385	38 273
Abnormal farms	179	49	2	8	15	5	34
\$1,000--	71 743	18 826	(D)	4 812	5 000	1 679	12 715
1978 value of sales:							
Less than \$1,000 farms--	577	35	25	58	46	15	30
\$1,000--	228	16	11	17	20	7	14
\$1,000 to \$2,499 farms--	773	43	43	67	54	12	46
\$2,500 to \$4,999 farms--	1 254	67	71	108	91	18	75
\$5,000 to \$9,999 farms--	507	46	18	51	46	8	30
\$10,000 to \$19,999 farms--	1 819	170	61	186	161	28	114
\$20,000 to \$39,999 farms--	409	26	16	38	38	8	38
\$40,000 to \$99,999 farms--	2 905	195	112	251	262	52	276
\$1,000--	439	49	11	38	31	7	35
\$1,000--	6 361	745	150	584	461	114	492
\$20,000 to \$39,999 farms--	710	64	15	67	45	12	105
\$40,000 to \$99,999 farms--	21 251	1 931	445	2 055	1 265	345	3 079
\$1,000--	1 655	209	32	105	115	20	319
107 448	14 196	2 100	6 650	7 597	1 340	21 032	
\$100,000 to \$249,999 farms--	685	202	15	28	59	9	135
\$250,000 or more farms--	95 276	28 392	2 146	(D)	8 178	(D)	18 355
Abnormal farms	82	21	-	2	9	1	14
\$1,000--	33 491	7 148	-	(D)	3 977	(D)	4 769
830	15	5	-	-	3	-	-
830	159	-	-	-	179	-	-
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products							
farms, 1982--	1 980	224	72	179	185	28	158
1978--	1 743	180	70	151	147	21	136
\$1,000, 1982--	20 054	4 410	1 182	1 231	1 816	376	1 020
1978--	16 720	3 868	758	936	1 391	221	954
Grains							
farms, 1982--	110	29	4	6	15	2	15
1978--	64	15	3	3	3	1	9
\$1,000, 1982--	907	173	8	39	(D)	(D)	159
1978--	276	61	(D)	(D)	4	(D)	54
Corn for grain							
farms, 1982--	64	15	4	4	10	1	8
\$1,000, 1982--	777	119	8	(D)	152	(D)	149
Wheat							
farms, 1982--	13	9	-	-	1	-	-
\$1,000, 1982--	32	22	-	-	(D)	-	-
Soybeans							
farms, 1982--	2	2	-	-	-	-	-
\$1,000, 1982--	(D)	(D)	-	-	-	-	-
Sorghum for grain							
farms, 1982--	-	-	-	-	-	-	-
\$1,000, 1982--	-	-	-	-	-	-	-
Oats							
farms, 1982--	19	2	-	1	2	1	6
\$1,000, 1982--	(D)	(D)	-	(D)	(D)	(D)	3
Other grains							
farms, 1982--	21	5	-	1	3	1	(D)
\$1,000, 1982--	61	12	-	(D)	12	(D)	(D)
Cotton and cottonseed							
farms, 1982--	-	-	-	-	-	-	-
1978--	-	-	-	-	-	-	-
\$1,000, 1982--	-	-	-	-	-	-	-
1978--	-	-	-	-	-	-	-
Tobacco							
farms, 1982--	-	-	-	-	-	-	-
1978--	-	-	-	-	-	-	-
* \$1,000, 1982--	-	-	-	-	-	-	-
1978--	-	-	-	-	-	-	-
Hay, silage, and field seeds							
farms, 1982--	1 532	160	48	151	140	24	128
1978--	1 339	116	51	128	113	16	109
\$1,000, 1982--	6 441	863	190	507	732	154	594
1978--	6 674	1 016	248	523	751	96	655
Vegetables, sweet corn, and melons							
farms, 1982--	228	21	15	16	17	2	19
1978--	223	31	13	17	23	4	16
\$1,000, 1982--	1 579	86	108	52	363	(D)	50
1978--	1 128	114	49	46	316	2	52

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	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1982--	139	255	600	654	561	399	298	587
1978--	129	244	535	637	523	373	271	521
\$1,000, 1982--	7 528	15 261	25 179	46 612	27 909	13 727	13 838	15 542
1978--	5 932	11 216	18 989	33 640	20 286	10 613	10 519	10 150
Average per farm----- dollars, 1982--	54 159	59 845	41 964	71 272	49 748	34 405	46 435	26 478
1978--	45 984	45 968	35 493	52 811	38 788	28 454	38 816	19 482
1982 value of sales:								
Less than \$1,000----- farms--	15	45	102	52	75	102	68	123
\$1,000--	3	13	(D)	15	18	(D)	(D)	(D)
\$1,000 to \$2,499----- farms--	9	35	85	43	70	49	50	112
\$1,000--	11	57	136	71	112	(D)	(D)	(D)
\$2,500 to \$4,999----- farms--	15	18	54	49	61	52	35	98
\$1,000--	57	71	190	178	209	181	122	353
\$5,000 to \$9,999----- farms--	11	12	44	29	49	32	24	59
\$1,000--	71	84	311	201	352	227	166	408
\$10,000 to \$19,999----- farms--	15	13	33	35	36	19	22	37
\$1,000--	220	174	466	529	522	275	319	524
\$20,000 to \$39,999----- farms--	14	19	55	73	41	32	11	33
\$1,000--	423	615	1 672	2 234	1 279	918	307	980
\$40,000 to \$99,999----- farms--	34	58	149	225	118	68	48	82
\$1,000--	2 438	3 793	9 925	15 194	8 233	4 669	3 332	5 728
\$100,000 to \$249,999----- farms--	23	45	68	133	104	38	27	37
\$1,000--	3 344	6 889	9 800	19 217	15 084	5 226	(D)	5 026
\$250,000 or more----- farms--	3	10	8	15	7	6	12	5
\$1,000--	961	3 564	2 440	8 973	2 099	(D)	5 579	2 175
Abnormal farms----- farms--	-	-	(D)	-	-	(D)	1	(D)
1978 value of sales:								
Less than \$1,000----- farms--	10	16	64	35	58	59	39	87
\$1,000--	3	6	(D)	14	26	23	13	(D)
\$1,000 to \$2,499----- farms--	8	48	77	45	72	75	53	130
\$1,000--	14	80	129	71	116	116	87	212
\$2,500 to \$4,999----- farms--	8	16	45	39	47	29	36	88
\$1,000--	31	61	(D)	136	171	102	128	(D)
\$5,000 to \$9,999----- farms--	16	7	44	35	35	33	26	49
\$1,000--	113	49	313	263	255	243	186	334
\$10,000 to \$19,999----- farms--	12	24	42	54	42	30	26	38
\$1,000--	166	338	620	790	590	444	369	517
\$20,000 to \$39,999----- farms--	14	28	84	109	61	46	16	44
\$1,000--	398	806	2 541	3 360	1 857	1 368	490	1 311
\$40,000 to \$99,999----- farms--	46	71	134	246	153	84	49	72
\$1,000--	2 874	4 264	8 360	15 388	10 078	5 546	3 146	4 877
\$100,000 to \$249,999----- farms--	13	31	36	66	55	14	14	8
\$1,000--	(D)	4 575	4 580	9 326	7 193	(D)	2 064	1 049
\$250,000 or more----- farms--	2	3	7	8	-	2	9	4
\$1,000--	(D)	1 036	2 121	4 291	-	(D)	3 813	1 380
Abnormal farms----- farms--	-	-	(D)	-	-	(D)	3	(D)
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products----- farms, 1982--	55	63	195	170	166	140	119	226
1978--	52	73	171	146	147	134	111	204
\$1,000, 1982--	960	674	1 081	1 059	1 551	655	2 762	1 277
1978--	704	570	1 000	1 026	1 313	751	2 385	840
Grains----- farms, 1982--	10	4	2	5	11	2	1	4
1978--	7	3	3	6	7	1	3	(D)
\$1,000, 1982--	37	(D)	(D)	24	96	(D)	(D)	(D)
1978--	33	(D)	(D)	20	49	(D)	-	(D)
Corn for grain----- farms, 1982--	3	2	2	1	9	1	1	3
\$1,000, 1982--	(D)	(D)	(D)	(D)	94	(D)	-	(D)
Wheat----- farms, 1982--	2	1	-	-	-	-	-	-
\$1,000, 1982--	(D)	(D)	-	-	-	(D)	-	-
Soybeans----- farms, 1982--	-	-	-	-	-	-	-	-
\$1,000, 1982--	-	-	-	-	-	-	-	-
Sorghum for grain----- farms, 1982--	-	-	-	-	-	-	-	-
\$1,000, 1982--	-	-	-	-	-	-	-	-
Oats----- farms, 1982--	4	-	-	-	-	2	1	-
\$1,000, 1982--	7	-	-	-	-	(D)	-	-
Other grains----- farms, 1982--	1	1	-	4	1	-	-	(D)
\$1,000, 1982--	(D)	(D)	-	(D)	(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--	45	46	159	155	120	115	66	175
1978--	41	58	127	132	115	105	64	164
\$1,000, 1982--	356	343	489	782	392	405	218	416
1978--	269	438	420	694	531	374	243	416
Vegetables, sweet corn, and melons ----- farms, 1982--	6	8	18	9	23	15	29	30
1978--	5	2	24	7	21	15	20	25
\$1,000, 1982--	(D)	(D)	40	163	84	366	129	(D)
1978--	(D)	(D)	61	48	75	72	213	(D)

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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
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—	207	40	11	3	18	2	3
1978—	179	40	6	6	11	2	6
\$1,000, 1982—	7 597	2 862	602	(D)	147	(D)	(D)
1978—	6 069	2 520	333	34	138	(D)	(D)
Nursery and greenhouse products farms, 1982—	174	21	11	8	24	—	9
1978—	159	19	9	6	11	4	11
\$1,000, 1982—	2 978	423	269	399	404	—	144
1978—	2 123	155	117	220	182	12	79
Other crops farms, 1982—	56	5	3	3	3	3	5
1978—	76	4	4	5	4	3	4
\$1,000, 1982—	552	3	5	(D)	(D)	(D)	(D)
1978—	449	3	(D)	(D)	1	(D)	(D)
Livestock, poultry, and their products farms, 1982—	5 231	645	146	396	392	74	735
1978—	4 833	614	132	359	360	75	689
\$1,000, 1982—	349 348	68 425	6 198	21 339	23 342	4 403	70 064
1978—	254 162	49 151	4 338	16 490	20 799	3 356	47 272
Poultry and poultry products farms, 1982—	487	47	16	38	47	6	27
1978—	361	30	12	30	33	4	29
\$1,000, 1982—	6 152	(D)	8	(D)	(D)	3	(D)
Dairy products farms, 1982—	6 246	(D)	7	(D)	744	(D)	540
1978—	3 230	473	58	232	209	41	601
\$1,000, 1982—	304 080	60 671	5 380	16 490	19 709	3 946	61 778
1978—	218 191	43 308	3 618	11 756	16 714	2 996	42 052
Cattle and calves farms, 1982—	4 620	579	117	346	344	70	716
1978—	4 424	571	116	319	324	74	663
\$1,000, 1982—	35 955	6 347	657	1 955	2 644	451	7 814
Hogs and pigs farms, 1982—	28 055	5 035	664	1 600	3 164	354	4 632
1978—	385	48	16	28	25	2	20
\$1,000, 1982—	329	27	7	24	19	5	18
1978—	499	51	22	32	25	(D)	25
Sheep, lambs, and wool farms, 1982—	419	47	6	18	19	(D)	16
1978—	480	38	19	50	32	2	22
\$1,000, 1982—	282	26	10	30	17	3	9
1978—	623	72	29	46	35	(D)	16
Other livestock and livestock products (see text) farms, 1982—	236	16	13	24	24	(D)	3
1978—	460	54	23	36	46	2	29
\$1,000, 1982—	396	56	17	26	41	4	29
1978—	2 040	(D)	101	(D)	(D)	(D)	(D)
General farms, primarily crop (019)—	1 015	(D)	30	(D)	135	(D)	30
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)—	18	3	1	1	2	1	3
Field crops, except cash grains (019)—	663	53	27	73	66	14	37
Cotton (0131)—	—	—	—	—	—	—	—
Tobacco (0132)—	—	—	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—	663	53	27	73	66	14	37
Vegetables and melons (016)—	101	5	6	6	10	—	7
Fruits and tree nuts (017)—	136	32	5	2	15	1	1
Horticultural specialties (018)—	119	13	7	6	19	—	9
General farms, primarily crop (019)—	227	18	11	18	24	3	9
Livestock, except dairy, poultry, and animal specialties (021)—	1 554	114	56	134	135	27	126
Beef cattle, except feedlots (0212)—	1 014	68	33	88	91	18	100
Dairy farms (024)—	3 102	463	54	222	199	40	587
Poultry and eggs (025)—	67	6	3	7	6	1	3
Animal specialties (027)—	233	34	18	17	23	1	7
General farms, primarily livestock (029)—	95	7	5	5	6	2	6

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

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

Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
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	6	6	21	5	29	10	30	23
1978—	7	6	19	4	14	11	27	20
\$1,000, 1982—	485	12	177	(D)	772	61	1 883	504
1978—	348	13	187	(D)	542	31	1 616	189
Nursery and greenhouse products	4	6	11	13	13	12	24	18
1978—	2	7	16	9	13	16	20	16
\$1,000, 1982—	(D)	218	250	189	105	97	(D)	180
1978—	(D)	48	(D)	144	97	263	292	160
Other crops	—	2	8	3	6	3	7	5
1978—	—	5	8	3	11	7	10	8
\$1,000, 1982—	(D)	(D)	(D)	(D)	24	(D)	4	(D)
1978—	—	(D)	9	(D)	19	(D)	21	1
Livestock, poultry, and their products	110	208	513	573	469	295	210	465
1978—	97	194	445	542	431	291	198	406
\$1,000, 1982—	6 568	14 586	24 097	45 553	26 358	13 073	11 076	14 266
1978—	5 228	10 646	17 988	32 614	18 973	9 862	8 134	9 310
Poultry and poultry products	3	20	57	37	35	42	44	68
1978—	5	10	38	26	32	40	28	44
\$1,000, 1982—	(D)	(D)	61	(D)	125	(D)	343	17
1978—	7	(D)	239	(D)	121	273	(D)	36
Dairy products	66	133	294	457	270	138	81	177
1978—	74	138	296	467	278	163	92	156
\$1,000, 1982—	5 806	12 596	21 169	41 282	23 098	11 149	9 086	11 921
1978—	4 600	8 921	15 370	29 443	16 410	8 436	6 829	7 738
Cattle and calves	101	183	434	539	406	238	165	382
1978—	94	182	398	524	397	250	169	343
\$1,000, 1982—	715	1 424	2 607	4 031	2 756	1 486	1 228	1 841
1978—	569	1 295	2 234	2 933	2 312	1 022	900	1 342
Hogs and pigs	12	20	39	31	35	32	25	52
1978—	5	19	44	30	28	38	24	41
\$1,000, 1982—	20	25	35	(D)	67	39	31	105
1978—	(D)	20	31	57	31	75	20	67
Sheep, lambs, and wool	4	26	65	32	36	43	23	88
1978—	6	11	37	13	18	29	20	53
\$1,000, 1982—	3	48	75	(D)	51	38	27	131
1978—	(D)	8	35	19	13	20	10	45
Other livestock and livestock products (see text)	5	12	46	26	49	39	25	68
1978—	5	16	33	35	28	34	21	51
\$1,000, 1982—	(D)	(D)	149	32	261	(D)	361	251
1978—	38	(D)	79	(D)	85	37	(D)	63
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1	—	1	1	1	—	—	3
Field crops, except cash grains (013)	19	22	68	65	53	60	30	76
Cotton (0131)	—	—	—	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	19	22	68	65	53	60	30	76
Vegetables and melons (016)	3	2	7	4	11	11	16	13
Fruits and tree nuts (017)	7	5	7	2	14	8	21	16
Horticultural specialties (018)	2	5	7	10	8	7	15	11
General farms, primarily crop (019)	5	11	21	14	15	24	20	34
Livestock, except dairy, poultry, and animal specialties (021)	34	66	175	96	147	124	91	229
Beef cattle, except feedlots (0212)	26	42	107	61	93	80	66	141
Dairy farms (024)	64	128	280	445	260	129	75	156
Poultry and eggs (025)	1	3	6	2	9	7	10	3
Animal specialties (027)	2	8	21	11	32	17	15	27
General farms, primarily livestock (029)	1	5	7	4	11	12	5	19

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

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

All farms	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
LAND IN FARMS							
Farms ----- number, 1982--	6 315	748	193	491	505	90	795
1978--	5 852	700	175	454	446	92	752
acres, 1982--	1 574 441	231 616	41 281	118 089	114 372	26 028	223 560
1978--	1 633 049	238 716	43 969	122 737	128 919	25 618	226 205
1982 land in farms:							
1 to 9 acres ----- farms--	272	38	16	19	28	-	30
acres--	940	140	52	72	100	-	94
10 to 49 acres ----- farms--	754	81	37	63	85	8	51
acres--	20 142	2 084	878	1 765	2 381	209	1 201
50 to 69 acres ----- farms--	301	28	12	24	31	3	25
acres--	17 584	1 665	694	1 374	1 807	184	1 440
70 to 99 acres ----- farms--	420	22	9	33	38	7	35
acres--	34 950	1 864	746	2 640	3 185	589	3 004
100 to 139 acres ----- farms--	634	49	20	45	50	11	63
acres--	73 697	5 770	2 306	5 256	5 690	1 234	7 454
140 to 179 acres ----- farms--	571	36	19	56	43	9	66
acres--	90 132	5 740	2 994	8 777	6 671	1 480	10 541
180 to 219 acres ----- farms--	544	55	17	44	40	10	87
acres--	108 189	11 032	3 400	8 854	7 908	2 029	17 350
220 to 259 acres ----- farms--	461	47	12	27	28	6	73
acres--	109 396	11 139	2 805	6 448	6 633	1 413	17 406
260 to 499 acres ----- farms--	1 630	254	33	121	109	24	269
acres--	578 739	91 993	12 016	42 706	38 460	8 588	95 795
500 to 999 acres ----- farms--	634	120	15	55	44	8	85
acres--	407 711	77 024	10 213	35 056	29 395	5 052	54 246
1,000 to 1,999 acres ----- farms--	85	18	2	3	8	4	10
acres--	107 702	23 165	(D)	(D)	(D)	5 250	(D)
2,000 acres or more ----- farms--	9	-	1	1	1	-	1
acres--	25 259	-	(D)	(D)	(D)	-	(D)
1978 land in farms:							
1 to 9 acres ----- farms--	179	23	9	7	13	5	21
acres--	592	58	18	17	57	(D)	84
10 to 49 acres ----- farms--	466	54	24	48	45	6	31
acres--	12 786	1 298	648	1 344	1 344	(D)	858
50 to 69 acres ----- farms--	232	13	8	23	20	3	17
acres--	13 455	755	424	1 372	1 165	177	981
70 to 99 acres ----- farms--	325	17	8	24	28	3	23
acres--	26 892	1 338	681	1 983	2 241	234	1 947
100 to 139 acres ----- farms--	589	43	18	49	40	11	65
acres--	69 178	5 135	2 109	5 743	4 827	1 228	7 655
140 to 179 acres ----- farms--	533	43	12	40	45	10	69
acres--	84 637	6 919	1 967	6 209	7 084	1 604	11 033
180 to 219 acres ----- farms--	557	52	22	44	37	15	77
acres--	110 996	10 468	4 370	8 737	7 400	3 034	15 246
220 to 259 acres ----- farms--	510	46	14	33	31	6	91
acres--	121 326	10 930	3 297	7 910	7 360	1 464	21 657
260 to 499 acres ----- farms--	1 668	273	43	127	115	19	247
acres--	593 553	98 855	15 437	45 567	41 447	6 739	87 122
500 to 999 acres ----- farms--	678	113	14	48	63	10	99
acres--	436 018	72 421	9 336	30 574	39 500	(D)	63 062
1,000 to 1,999 acres ----- farms--	106	22	2	11	8	4	11
acres--	136 357	(D)	(D)	13 281	(D)	(D)	(D)
2,000 acres or more ----- farms--	9	1	1	-	1	-	(D)
acres--	27 259	(D)	(D)	-	(D)	-	(D)
HARVESTED CROPLAND							
Farms with harvested cropland----- number, 1982--	5 583	679	156	425	442	83	724
1978--	5 494	663	161	418	424	84	712
acres harvested, 1982--	547 848	119 197	12 006	33 400	44 485	7 213	80 429
1978--	554 957	118 783	10 700	35 100	47 469	6 551	81 183
1982 land in farms:							
1 to 9 acres ----- farms--	111	18	5	6	10	-	13
acres harvested--	215	37	(D)	8	25	-	30
10 to 49 acres ----- farms--	504	50	20	39	61	7	29
acres harvested--	6 076	623	232	475	766	89	283
50 to 69 acres ----- farms--	252	24	10	18	27	3	21
acres harvested--	5 937	783	332	401	615	39	548
70 to 99 acres ----- farms--	357	22	9	28	33	5	29
acres harvested--	10 931	761	355	898	1 161	298	923
100 to 139 acres ----- farms--	561	44	20	38	47	11	57
acres harvested--	23 073	2 258	937	1 449	1 868	347	2 711
140 to 179 acres ----- farms--	529	33	16	53	40	8	63
acres harvested--	30 014	2 634	1 057	2 789	2 575	453	4 263
180 to 219 acres ----- farms--	515	52	16	42	38	9	81
acres harvested--	37 858	5 069	828	2 432	3 055	530	7 282
220 to 259 acres ----- farms--	439	46	12	26	26	6	71
acres harvested--	40 917	6 042	949	1 829	3 294	636	7 571
260 to 499 acres ----- farms--	1 597	252	32	116	109	24	265
acres harvested--	217 545	50 186	3 706	12 749	16 430	2 789	35 786
500 to 999 acres ----- farms--	626	120	13	55	42	6	85
acres harvested--	138 779	40 990	3 175	9 751	11 471	1 075	16 648
1,000 to 1,999 acres ----- farms--	83	18	2	3	8	4	9
acres harvested--	32 316	9 814	(D)	(D)	(D)	957	(D)
2,000 acres or more ----- farms--	9	-	1	1	1	-	1
acres harvested--	4 187	-	(D)	(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	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
LAND IN FARMS								
Farms	number, 1982	139	255	600	654	561	399	298
	1978	129	244	535	627	523	373	271
acres, 1982	34 506	53 887	132 071	180 323	166 855	79 195	61 243	521
	1978	32 012	56 032	130 773	194 812	172 941	81 629	64 513
1982 land in farms:								
1 to 9 acres	farms	3	14	20	21	22	9	22
	acres	6	45	83	65	79	29	65
10 to 49 acres	farms	19	40	61	34	68	64	88
	acres	469	907	1 741	889	1 783	1 819	1 535
50 to 69 acres	farms	8	14	35	26	23	22	15
	acres	490	832	2 080	1 478	1 324	1 254	35
70 to 99 acres	farms	13	18	50	32	32	39	21
	acres	1 093	1 454	4 223	2 651	2 641	3 267	1 742
100 to 139 acres	farms	14	20	74	72	57	45	40
	acres	1 731	2 347	8 712	8 078	6 682	5 210	4 552
140 to 179 acres	farms	10	29	58	55	51	44	34
	acres	1 589	4 592	9 172	8 671	8 048	7 153	9 427
180 to 219 acres	farms	5	27	63	64	34	41	11
	acres	962	5 374	12 607	12 575	6 749	8 068	2 188
220 to 259 acres	farms	13	18	53	53	33	31	13
	acres	3 126	4 295	12 476	12 666	7 761	7 374	3 015
260 to 499 acres	farms	40	54	137	217	145	76	60
	acres	14 228	19 056	48 124	76 275	52 336	25 466	21 677
500 to 999 acres	farms	11	19	46	71	78	27	23
	acres	7 293	(D)	28 108	45 245	48 372	(D)	15 260
1,000 to 1,999 acres	farms	3	2	3	8	14	1	4
	acres	3 519	(D)	4 745	(D)	19 638	(D)	5 060
2,000 acres or more	farms	-	-	-	1	4	-	6 743
	acres	-	-	-	(D)	11 442	-	-
1978 land in farms:								
1 to 9 acres	farms	2	11	17	8	13	10	18
	acres	(D)	24	69	19	37	30	59
10 to 49 acres	farms	15	28	35	17	45	47	33
	acres	(D)	695	872	524	1 244	1 228	979
50 to 69 acres	farms	6	13	30	20	16	19	17
	acres	363	728	1 718	1 187	947	1 100	948
70 to 99 acres	farms	9	15	39	35	26	16	27
	acres	754	1 195	3 401	2 916	2 141	1 385	2 183
100 to 139 acres	farms	14	24	65	53	45	52	35
	acres	1 719	2 891	7 647	6 119	5 214	6 135	4 043
140 to 179 acres	farms	10	20	67	47	42	43	20
	acres	1 560	3 279	10 518	7 347	6 618	6 942	3 219
180 to 219 acres	farms	14	31	46	69	43	39	18
	acres	2 773	6 201	9 212	13 858	8 496	7 678	3 541
220 to 259 acres	farms	11	24	42	70	35	41	12
	acres	2 577	5 701	10 072	16 571	8 318	9 835	2 901
260 to 499 acres	farms	33	54	143	222	163	76	56
	acres	11 266	18 391	50 910	77 679	58 531	26 823	20 459
500 to 999 acres	farms	15	22	45	83	77	30	29
	acres	10 552	(D)	28 450	53 400	49 877	20 473	17 932
1,000 to 1,999 acres	farms	-	2	6	13	13	-	6
	acres	-	(D)	7 904	15 192	17 312	-	8 249
2,000 acres or more	farms	-	-	-	-	5	-	10 191
	acres	-	-	-	-	14 206	-	-
HARVESTED CROPLAND								
Farms with harvested cropland	number, 1982	127	208	539	598	485	352	262
	1978	122	219	500	617	491	348	250
acres harvested, 1982	18 919	17 349	37 313	62 606	47 376	22 266	16 965	28 324
	1978	16 905	18 993	34 782	65 982	49 374	23 847	17 243
1982 land in farms:								
1 to 9 acres	farms	1	7	9	8	6	4	15
	acres harvested	(D)	15	14	15	6	13	9
10 to 49 acres	farms	15	20	47	20	41	49	31
	acres harvested	(D)	(D)	650	214	538	561	43
50 to 69 acres	farms	5	11	29	22	20	20	63
	acres harvested	144	180	532	572	435	459	747
70 to 99 acres	farms	11	14	40	29	29	32	17
	acres harvested	406	405	885	1 053	982	866	543
100 to 139 acres	farms	13	16	68	60	51	36	34
	acres harvested	705	653	2 923	2 465	2 153	1 132	1 115
140 to 179 acres	farms	10	27	54	51	47	41	30
	acres harvested	989	1 544	3 000	2 908	2 537	1 711	1 292
180 to 219 acres	farms	5	26	59	64	30	39	11
	acres harvested	549	2 019	3 811	4 854	1 961	2 357	522
220 to 259 acres	farms	13	15	49	51	27	31	13
	acres harvested	1 884	1 286	4 264	4 508	2 022	1 990	1 125
260 to 499 acres	farms	40	51	135	213	139	74	60
	acres harvested	7 909	6 350	13 654	26 719	18 532	8 479	8 234
500 to 999 acres	farms	11	19	46	71	78	25	23
	acres harvested	3 448	(D)	7 053	13 700	13 249	(D)	4 665
1,000 to 1,999 acres	farms	3	2	3	8	13	1	4
	acres harvested	2 615	(D)	527	(D)	3 884	(D)	951
2,000 acres or more	farms	-	-	-	1	4	-	1 067
	acres harvested	-	-	-	(D)	1 077	-	-

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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
IRRIGATED LAND							
Farms with irrigated land							
number, 1982	120	13	5	3	16	3	8
1978	94	26	6	1	9	-	9
acres irrigated, 1982	1,254	144	8	3	(D)	(D)	170
1978	1,397	723	32	(D)	(D)	-	137
1982 land in farms:							
1 to 9 acres	21	6	2	2	2	-	1
farms							
acres irrigated	36	14	(D)	(D)	(D)	-	(D)
10 to 49 acres	31	3	1	-	6	-	1
farms							
acres irrigated	134	12	(D)	-	34	-	(D)
50 to 69 acres	4	-	-	-	1	-	-
farms					(D)	-	-
acres irrigated	35	-	-	-	-	-	-
70 to 99 acres	4	-	-	-	1	-	-
farms					(D)	-	-
acres irrigated	36	-	-	-	-	-	-
100 to 139 acres	21	1	-	-	2	-	1
farms					(D)	-	
acres irrigated	145	(D)	-	-	(D)	-	(D)
140 to 179 acres	12	1	2	-	3	-	-
farms					(D)	-	-
acres irrigated	90	(D)	(D)	-	28	-	(D)
180 to 219 acres	5	1	-	-	-	-	2
farms							(D)
acres irrigated	178	(D)	-	-	-	-	-
220 to 259 acres	8	-	-	-	1	-	1
farms					(D)	-	
acres irrigated	160	-	-	-	-	-	(D)
260 to 499 acres	9	1	-	-	-	-	-
farms						-	(D)
acres irrigated	407	(D)	-	-	-	-	-
500 to 999 acres	3	-	-	-	-	-	2
farms							(D)
acres irrigated	(D)	-	-	-	-	-	-
1,000 to 1,999 acres	1	-	-	-	1	-	-
farms					(D)	-	-
acres irrigated	(D)	-	-	-	-	-	-
2,000 acres or more	1	-	-	-	-	-	-
farms						-	-
acres irrigated	(D)	-	-	-	-	-	-
IRRIGATED LAND							
Farms with irrigated land							
number, 1982	7	4	9	8	13	11	9
1978	5	3	8	2	4	7	5
acres irrigated, 1982	174	20	34	53	270	74	55
1978	23	3	25	(D)	(D)	14	102
1982 land in farms:							
1 to 9 acres	-	1	2	2	-	1	1
farms						(D)	(D)
acres irrigated	-	(D)	(D)	(D)	-	2	6
10 to 49 acres	3	2	5	-	-	(D)	(D)
farms						(D)	18
acres irrigated	27	(D)	24	-	-	-	1
50 to 69 acres	-	-	-	2	-	-	(D)
farms				(D)	-	-	-
acres irrigated	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	2	-	1
farms					(D)	-	(D)
acres irrigated	-	-	-	-	-	-	-
100 to 139 acres	2	-	2	3	4	2	3
farms				(D)	4	(D)	(D)
acres irrigated	(D)	-	10	6	6	1	7
140 to 179 acres	-	-	-	-	1	(D)	2
farms					(D)	(D)	(D)
acres irrigated	-	-	-	-	-	-	-
180 to 219 acres	-	1	-	-	-	2	-
farms						(D)	-
acres irrigated	-	-	-	-	-	-	-
220 to 259 acres	2	-	-	-	3	-	1
farms					(D)	-	-
acres irrigated	(D)	-	-	-	21	-	-
260 to 499 acres	-	1	-	1	2	3	-
farms				(D)	(D)	28	-
acres irrigated	-	(D)	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	1
farms							(D)
acres irrigated	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-
farms						-	-
acres irrigated	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	1	-	-
farms					(D)	-	-
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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
F FARMS							
Land in farms	6 315	748	193	491	505	90	795
farms, 1982--	5 852	700	175	454	446	92	752
1978--	1 574 441	231 616	41 281	118 089	114 372	26 028	223 560
acres, 1982--	1 633 049	238 716	43 969	122 737	128 919	25 618	226 205
1978--	5 583	679	156	425	442	83	724
Harvested cropland	farms, 1982--	5 494	663	161	418	424	84
1978--	547 848	119 197	12 006	33 400	44 485	7 213	80 429
acres, 1982--	554 957	118 783	10 700	35 100	47 469	6 551	81 183
1978--							
TENURE OF OPERATOR							
Full owners	farms, 1982--	3 649	415	114	259	315	57
1978--	3 124	358	91	235	260	62	449
acres, 1982--	735 000	100 310	19 898	51 071	58 210	13 626	129 304
1978--	696 508	93 841	20 980	47 297	57 091	(D)	117 699
Harvested cropland	farms, 1982--	3 061	365	80	210	267	50
1978--	2 840	329	81	204	241	56	420
acres, 1982--	208 144	48 004	3 175	9 732	19 421	2 635	43 961
1978--	200 608	44 538	3 158	9 071	17 951	(D)	42 175
Part owners	farms, 1982--	2 277	289	70	196	148	29
1978--	2 396	296	77	193	163	24	283
acres, 1982--	756 204	120 514	18 092	60 192	48 399	11 807	88 407
1978--	855 294	133 518	20 794	68 578	65 491	11 441	103 760
Owned land in farms	acres, 1982--	514 199	87 191	11 876	41 628	31 023	9 454
1978--	577 396	96 112	13 127	47 075	45 390	9 908	75 477
Rented land in farms	acres, 1982--	242 005	33 323	6 216	18 564	17 376	2 353
1978--	277 898	37 406	7 667	21 503	20 101	1 533	28 283
Harvested cropland	farms, 1982--	2 180	275	67	187	139	29
1978--	2 347	292	73	189	162	22	277
acres, 1982--	304 471	64 690	7 650	21 289	21 667	4 182	34 343
1978--	324 277	68 647	6 998	23 982	26 718	3 064	38 041
Tenants	farms, 1982--	389	44	9	36	42	4
1978--	332	46	7	26	23	6	20
acres, 1982--	83 237	10 792	3 291	6 826	7 763	595	5 849
1978--	81 247	11 357	2 195	6 862	6 337	(D)	4 746
Harvested cropland	farms, 1982--	342	39	9	28	36	4
1978--	307	42	7	25	21	6	15
acres, 1982--	35 233	6 503	1 181	2 379	3 397	396	2 125
1978--	30 072	5 598	544	2 047	2 800	(D)	967
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1982--	5 352	651	159	409	421	73
1978--	5 018	617	144	392	374	78	656
Not on farm operated	1982--	467	41	25	34	41	9
1978--	430	39	17	31	35	4	43
Not reported	1982--	496	56	9	48	43	8
1978--	404	44	14	31	37	10	53
Operators by principal occupation:							
Farming	1982--	4 093	560	104	291	285	59
1978--	4 006	565	103	284	277	68	620
Other	1982--	2 222	188	89	200	220	31
1978--	1 846	135	72	170	169	24	132
Operators by days of work off farm:							
None	1982--	3 023	437	87	207	208	47
1978--	3 110	467	81	210	231	50	492
Any	1982--	2 863	259	97	253	263	34
1978--	2 526	211	87	224	201	40	250
1 to 49 days	1982--	443	41	17	45	33	2
1978--	527	60	21	41	17	9	47
50 to 99 days	1982--	175	16	5	19	11	3
1978--	185	13	5	15	15	5	14
100 to 149 days	1982--	216	25	3	18	13	3
1978--	163	14	1	11	13	3	23
150 to 199 days	1982--	319	22	13	32	20	3
1978--	249	14	10	17	25	4	22
200 days or more	1982--	1 710	155	59	139	186	23
1978--	1 402	110	50	140	131	19	144
Not reported	1982--	429	52	9	31	34	9
1978--	216	22	7	20	14	2	41
1982 operators by years on present farm:							
2 years or less		372	34	9	34	37	7
3 or 4 years		611	61	23	54	63	5
5 to 9 years		1 075	131	33	91	81	13
10 years or more		3 292	424	102	230	246	46
Average years on present farm		17.0	16.6	17.6	16.6	19.8	16.8
Not reported		965	98	26	82	78	19
Operators by age group:							
Under 25 years	1982--	111	10	4	12	8	2
1978--	113	20	1	14	4	-	8
25 to 34 years	1982--	908	115	14	65	62	7
1978--	819	105	21	63	49	6	123
35 to 44 years	1982--	1 539	200	39	115	120	19
1978--	1 291	169	36	97	85	23	191
45 to 54 years	1982--	1 492	184	53	112	129	25
1978--	1 490	194	48	115	111	21	195
55 to 64 years	1982--	1 324	168	50	109	104	13
65 years and over	1982--	1 271	146	39	93	114	20
Average age	1982--	941	71	33	78	82	24
1978--	868	66	30	72	83	22	68
		49.1	47.8	51.4	49.4	50.0	53.4
		49.4	47.4	51.6	49.2	51.7	52.8

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

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

Characteristics	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
F FARMS								
Land in farms	farms, 1982	139	255	600	654	561	399	298
	1978	129	244	535	637	523	373	271
	acres, 1982	34 506	53 887	132 071	180 323	166 855	79 195	61 243
	1978	32 012	56 032	130 773	194 812	172 941	81 629	64 513
Harvested cropland	farms, 1982	127	208	539	598	485	352	262
	1978	122	219	500	617	491	348	250
	acres, 1982	18 919	17 349	37 313	62 606	47 376	22 266	16 965
	1978	16 905	18 993	34 782	65 982	49 374	23 847	17 243
TENURE OF OPERATOR								
Full owners	farms, 1982	68	142	329	351	297	250	167
	1978	62	123	266	312	260	208	142
	acres, 1982	8 948	26 353	58 336	79 805	71 698	39 135	24 279
	1978	(D)	21 877	49 746	80 163	72 997	34 541	25 778
Harvested cropland	farms, 1982	58	102	282	309	237	211	139
	1978	55	103	239	297	237	189	123
	acres, 1982	4 424	5 540	11 837	23 842	14 982	7 331	3 829
	1978	(D)	6 294	9 461	23 008	16 927	7 736	4 016
Part owners	farms, 1982	60	98	235	255	217	130	107
	1978	65	110	236	277	226	141	107
	acres, 1982	21 731	24 910	65 635	87 755	85 511	36 357	33 965
	1978	(D)	21 955	31 319	74 756	99 988	90 791	40 865
Owned land in farms	acres, 1982	11 959	16 743	42 263	59 198	53 408	25 050	24 342
	1978	11 816	21 030	47 372	67 896	53 341	28 344	22 903
Rented land in farms	acres, 1982	9 772	8 167	23 372	28 557	32 103	11 307	9 623
	1978	10 139	10 289	27 384	32 092	37 450	12 521	11 832
Harvested cropland	farms, 1982	59	95	223	246	204	123	103
	1978	65	105	232	274	220	136	107
	acres, 1982	12 239	10 659	22 340	34 101	28 474	13 591	12 067
	1978	12 715	11 547	23 008	37 268	29 458	13 978	11 707
Tenants	farms, 1982	11	15	36	48	47	19	24
	1978	2	11	33	48	37	24	22
	acres, 1982	3 827	2 624	8 100	12 763	9 646	3 703	2 999
	1978	(D)	2 836	6 271	14 661	9 153	6 223	4 000
Harvested cropland	farms, 1982	10	11	34	43	44	18	20
	1978	2	11	29	46	34	23	20
	acres, 1982	2 256	1 150	3 136	4 663	3 920	1 344	1 069
	1978	(D)	1 152	2 313	5 706	2 989	2 133	1 520
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	103	208	520	554	480	355	244
	1978	112	204	462	534	443	322	231
Not on farm operated	1982	17	26	39	44	46	21	34
	1978	7	22	47	52	42	26	28
Not reported	1982	19	21	41	56	35	23	20
	1978	10	18	26	51	38	25	35
Operators by principal occupation:								
Farming	1982	91	153	377	507	342	208	176
	1978	90	159	365	493	344	210	155
Other	1982	48	102	223	147	219	191	122
	1978	39	85	170	144	179	163	116
Operators by days of work off farm:								
None	1982	68	115	258	364	271	156	115
	1978	79	109	271	378	248	173	207
Any	1982	60	126	309	236	255	222	160
	1978	47	124	245	228	254	192	150
1 to 49 days	1982	11	18	53	61	27	26	25
	1978	10	27	66	67	37	30	47
50 to 99 days	1982	3	7	21	22	16	11	12
	1978	3	13	20	19	24	10	12
100 to 149 days	1982	5	5	16	32	18	16	8
	1978	2	6	18	17	22	14	10
150 to 199 days	1982	5	12	49	29	34	18	24
	1978	4	11	28	21	35	12	15
200 days or more	1982	36	84	170	92	160	151	91
	1978	28	67	113	104	136	126	83
Not reported	1982	11	14	33	54	35	21	23
	1978	3	11	19	31	21	8	10
1982 operators by years on present farm:								
2 years or less	1982	12	12	46	52	33	21	17
	1978	18	33	60	64	58	26	32
3 or 4 years	1982	21	42	105	118	95	81	34
	1978	58	116	307	331	281	218	171
5 to 9 years	1982	15.3	15.4	17.2	15.3	17.3	18.2	18.9
Average years on present farm	1982	30	52	82	89	94	53	44
10 years or more	1982							
Not reported	1982							
Operators by age group:								
Under 25 years	1982	3	6	16	8	9	4	5
	1978	2	5	17	7	17	4	2
25 to 34 years	1982	37	40	94	132	74	40	38
	1978	23	35	77	128	56	44	38
35 to 44 years	1982	27	72	142	163	127	112	55
	1978	28	71	110	157	117	84	43
45 to 54 years	1982	30	70	122	159	135	89	70
	1978	33	52	118	164	131	92	69
55 to 64 years	1982	27	36	126	128	120	75	63
	1978	29	46	115	113	113	84	67
65 years and over	1982	15	31	100	64	96	79	67
	1978	14	35	98	68	89	65	52
Average age	1982	46.5	46.6	49.2	46.5	50.2	50.8	52.2
	1978	47.9	48.2	50.0	46.9	49.9	50.5	51.7

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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	
OPERATOR CHARACTERISTICS—								
Con.								
Operators by sex:								
Male	5 767	705	168	462	452	82	751	
farms, 1982	5 462	675	160	426	415	89	710	
1978	1 476 076	224 391	36 878	112 519	106 440	23 283	214 121	
acres, 1982	1 540 629	232 529	40 733	116 874	121 705	(D)	215 662	
Female	548	43	25	29	53	8	44	
farms, 1982	390	25	15	28	31	3	42	
1978	98 365	7 225	4 403	5 570	7 932	2 745	9 439	
acres, 1982	92 420	6 187	3 236	5 863	7 214	(D)	10 543	
TYPE OF ORGANIZATION								
Individual or family								
farms, 1982	5 589	635	170	451	433	81	705	
1978	5 181	594	157	410	375	85	678	
acres, 1982	1 281 587	174 773	30 820	103 883	90 654	23 239	184 165	
1978	1 359 122	183 045	33 481	104 913	99 921	23 543	199 161	
Partnership	505	78	12	30	51	6	61	
farms, 1982	488	73	11	34	53	6	53	
1978	191 200	38 011	4 854	(D)	15 221	(D)	22 022	
acres, 1982	187 921	37 243	5 743	11 824	21 630	(D)	16 608	
Corporation:								
Family held	156	28	5	8	13	1	25	
farms, 1982	125	21	4	6	11	—	15	
1978	72 262	15 889	(D)	(D)	(D)	(D)	16 133	
acres, 1982	59 679	14 721	595	4 806	(D)	—	8 499	
1978	20	3	2	1	2	—	2	
Other than family held	20	3	2	2	2	—	3	
farms, 1982	11 111	(D)	(D)	(D)	(D)	—	1 002	
1978	9 735	924	(D)	(D)	(D)	—	—	
Other—cooperative, estate or trust, institutional, etc.	45	4	4	1	6	2	2	
farms, 1982	38	9	1	2	5	1	3	
1978	18 281	(D)	3 656	(D)	2 051	(D)	(D)	
acres, 1982	16 592	2 783	(D)	(D)	1 082	(D)	935	
Characteristics	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
OPERATOR CHARACTERISTICS—								
Con.								
Operators by sex:								
Male	133	225	538	611	506	356	261	
farms, 1982	127	229	500	608	475	341	242	
1978	33 773	49 021	122 152	171 851	152 514	72 735	55 588	
acres, 1982	(D)	52 441	124 885	186 907	154 387	75 503	58 640	
Female	6	30	62	43	55	43	37	
farms, 1982	2	15	35	29	48	32	56	
1978	733	4 866	9 919	8 472	14 341	6 460	5 655	
acres, 1982	(D)	3 591	5 888	7 905	18 554	6 126	5 873	
TYPE OF ORGANIZATION								
Individual or family								
farms, 1982	120	230	541	576	493	364	250	
1978	119	220	478	570	458	336	226	
acres, 1982	28 217	44 897	110 874	148 576	132 486	69 601	46 327	
1978	29 703	47 770	111 947	170 095	139 657	71 079	49 322	
Partnership	13	16	50	64	46	27	29	
farms, 1982	8	17	46	54	48	28	27	
1978	4 533	5 128	15 957	26 466	21 990	6 804	8 237	
acres, 1982	(D)	4 723	14 555	(D)	26 481	7 922	9 072	
Corporation:								
Family held	4	8	6	7	16	5	13	
farms, 1982	2	5	9	9	14	6	9	
1978	(D)	(D)	2 881	4 522	(D)	1 427	(D)	
acres, 1982	(D)	(D)	(D)	4 636	5 551	1 416	(D)	
1978	(D)	(D)	(D)	—	—	—	6 142	
Other than family held	—	1	—	3	2	1	2	
farms, 1982	—	1	—	3	2	1	1	
1978	—	(D)	—	600	(D)	(D)	(D)	
acres, 1982	(D)	(D)	—	1 369	(D)	(D)	(D)	
1978	—	(D)	—	—	—	—	—	
Other—cooperative, estate or trust, institutional, etc.	2	—	3	4	4	2	4	
farms, 1982	—	1	—	1	1	2	5	
1978	(D)	(D)	2 359	159	605	(D)	2 574	
acres, 1982	(D)	(D)	(D)	(D)	(D)	(D)	2 524	
1978	—	(D)	—	—	—	3 357	1 996	

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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Livestock and poultry purchased							
farms, 1982--	2 547	296	52	205	172	27	411
1978--	2 778	269	65	187	200	40	464
\$1,000, 1982--	16 157	1 915	177	1 473	1 261	111	3 743
1978--	15 124	2 048	129	975	995	198	3 332
Feed for livestock and poultry							
farms, 1982--	5 175	636	148	415	381	73	701
1978--	4 970	613	137	363	395	75	702
\$1,000, 1982--	103 934	18 179	1 692	7 260	6 802	1 396	21 767
1978--	84 315	17 119	1 332	5 773	6 092	1 079	15 492
Commercially mixed formula feeds							
farms, 1982--	3 942	523	85	303	288	51	648
tons, 1982--	438 732	70 203	7 678	33 381	30 884	6 342	89 888
1978--	450 155	84 793	6 981	33 062	31 696	5 750	85 053
\$1,000, 1982--	79 755	13 031	1 418	5 923	5 536	1 130	16 747
1978--	66 357	12 781	989	4 948	4 649	928	12 052
Seeds, bulbs, plants, and trees							
farms, 1982--	2 667	451	88	131	240	35	448
1978--	3 279	525	91	197	223	48	509
\$1,000, 1982--	2 866	771	152	91	276	39	474
Commercial fertilizer							
farms, 1982--	3 156	744	98	102	295	30	494
1978--	3 588	515	101	271	233	43	521
\$1,000, 1982--	4 238	622	120	305	251	64	587
1978--	8 919	2 109	207	528	510	113	1 608
9 233	1 854	(D)	546	559	(D)	1 648	
Other agricultural chemicals ¹							
farms, 1982--	1 872	355	79	85	106	26	301
1978--	3 540	509	104	251	246	48	533
\$1,000, 1982--	2 018	626	91	52	162	36	287
Hired farm labor							
farms, 1982--	3 424	492	84	203	256	46	555
1978--	3 670	525	100	239	280	54	543
\$1,000, 1982--	28 865	5 493	792	1 584	2 284	349	5 278
1978--	21 534	4 017	404	1 291	1 994	344	3 584
Contract labor							
farms, 1982--	241	29	12	14	22	3	35
1978--	278	43	5	18	23	4	31
\$1,000, 1982--	435	113	8	15	23	(D)	43
Customwork, machine hire, and rental of machinery and equipment							
farms, 1982--	1 469	229	42	96	87	18	244
1978--	1 643	226	38	116	94	29	261
\$1,000, 1982--	1 936	327	37	73	151	33	366
1978--	1 285	207	20	84	73	26	267
Energy and petroleum products							
farms, 1982--	6 299	748	193	491	504	90	795
1978--	5 830	701	175	454	442	91	752
\$1,000, 1982--	25 344	5 023	604	1 481	1 956	334	4 317
Petroleum products							
farms, 1982--	15 005	2 821	327	849	1 231	216	2 408
1978--	6 274	748	193	486	504	89	777
\$1,000, 1982--	5 818	701	175	442	442	91	752
1978--	16 168	3 222	394	949	1 235	215	2 588
9 449	1 801	205	555	750	750	147	1 359
Gasoline and gasohol							
farms, 1982--	5 910	706	188	452	463	85	719
1978--	5 652	681	168	430	432	87	701
\$1,000, 1982--	7 358	1 138	217	472	517	101	1 093
Storage capacity							
farms, 1982--	5 083	816	120	327	366	85	676
1,000 gallons, 1982--	2 787	424	102	152	154	36	344
Diesel fuel							
farms, 1982--	3 722	540	76	250	252	50	575
1978--	3 329	560	72	224	222	46	535
\$1,000, 1982--	6 131	1 517	113	277	480	79	1 103
Storage capacity							
farms, 1982--	2 681	449	54	154	176	32	429
1,000 gallons, 1982--	1 129	232	21	68	70	13	180
LP gas, butane, and propane							
farms, 1982--	704	136	27	88	32	11	58
1978--	617	131	15	28	26	18	50
\$1,000, 1982--	417	122	25	(D)	(D)	28	28
Storage capacity							
farms, 1982--	237	58	(D)	(D)	22	4	18
1,000 gallons, 1982--	406	92	18	32	20	32	32
Fuel oil and kerosene ²							
farms, 1982--	1 127	237	27	57	110	15	159
1978--	788	138	14	51	77	13	114
\$1,000, 1982--	1 073	230	10	86	131	9	173
Storage capacity							
farms, 1982--	714	127	10	30	89	12	102
1,000 gallons, 1982--	608	128	10	35	36	12	105
Natural gas							
farms, 1982--	266	53	4	11	27	3	44
1978--	58	5	-	7	1	1	10
\$1,000, 1982--	35	9	1	2	-	2	5
1978--	29	4	-	4	(D)	(D)	4
Motor oil and grease ²							
farms, 1982--	10	3	(D)	(D)	-	3	3
1978--	6 274	748	193	485	504	89	777
\$1,000, 1982--	5 818	701	175	442	442	91	752
1978--	1 160	211	29	81	89	17	188
797	145	18	48	67	67	14	121
Electricity							
farms, 1982--	5 204	647	133	345	387	72	720
1978--	4 611	586	118	348	338	69	665
\$1,000, 1982--	8 753	1 762	203	496	682	115	1 649
1978--	5 355	1 009	114	276	469	65	1 026
Other—coal, wood, coke, etc.							
farms, 1982--	788	65	18	65	67	10	124
1978--	437	17	7	58	26	13	49
\$1,000, 1982--	424	38	7	36	39	4	79
1978--	202	11	9	18	12	4	23
1982 interest expense:							
Expenses reported	farms--	3 135	455	75	217	240	34
	\$1,000--	25 245	5 231	375	1 505	1 843	329
Expenses reported as "No"	farms--	2 993	269	110	245	248	50

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	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Livestock and poultry purchased								
farms, 1982	59	93	187	309	243	129	93	271
1978	68	139	259	329	180	197	100	281
\$1,000, 1982	307	916	817	2 914	975	512	526	511
1978	464	1 197	880	2 719	595	649	470	474
Feed for livestock and poultry								
farms, 1982	105	219	529	584	443	279	196	466
1978	99	207	464	560	445	296	177	437
\$1,000, 1982	1 697	4 104	8 105	14 158	8 051	3 797	2 712	4 216
1978	1 552	3 461	6 072	11 279	6 163	3 170	2 562	3 169
Commercially mixed formula feeds								
farms, 1982	83	160	377	492	337	183	116	296
1978	81	179	337	496	317	238	116	300
tons, 1982	7 243	19 492	34 777	60 168	30 661	21 058	10 806	16 152
1978	7 944	19 463	33 965	59 760	34 076	17 577	12 882	17 154
\$1,000, 1982	1 215	3 256	6 620	10 739	6 027	3 288	1 956	2 870
1978	1 213	2 900	5 029	8 952	4 901	2 586	1 799	2 631
Seeds, bulbs, plants, and trees								
farms, 1982	79	79	255	196	276	139	85	165
1978	94	127	304	310	302	195	132	222
\$1,000, 1982	69	64	176	169	247	89	117	113
1978	140	120	124	253	218	152	287	98
Commercial fertilizer								
farms, 1982	80	138	323	417	279	151	165	351
1978	84	168	406	526	351	249	154	351
\$1,000, 1982	231	281	586	1 061	635	235	412	404
1978	210	300	550	1 285	748	421	415	375
Other agricultural chemicals ¹								
farms, 1982	55	56	184	96	222	87	98	122
1978	80	161	354	377	317	192	144	224
\$1,000, 1982	91	49	76	124	168	44	139	74
Hired farm labor								
farms, 1982	72	134	304	381	356	147	139	255
1978	75	137	318	496	326	170	134	273
\$1,000, 1982	559	1 304	1 707	2 787	2 312	1 020	1 526	1 870
1978	562	815	1 244	2 031	1 588	924	1 653	1 083
Contract labor								
farms, 1982	2	11	17	27	27	4	12	26
1978	6	3	30	46	26	11	9	23
\$1,000, 1982	(D)	8	28	64	77	6	20	21
1978	5	2	40	63	66	8	35	64
Customwork, machine hire, and rental of machinery and equipment								
farms, 1982	35	49	107	155	155	71	47	134
1978	24	80	156	226	102	112	84	95
\$1,000, 1982	31	74	102	265	235	71	56	115
1978	25	35	65	144	90	63	138	48
Energy and petroleum products								
farms, 1982	139	255	592	654	561	399	298	580
1978	127	239	530	637	525	370	266	521
\$1,000, 1982	555	919	1 915	2 770	2 125	1 045	912	1 389
Petroleum products								
farms, 1982	398	596	1 090	1 785	1 267	628	629	760
1978	139	255	592	654	561	399	298	580
\$1,000, 1982	387	239	530	637	525	370	266	521
1978	250	387	678	1 813	1 407	631	578	942
Gasoline and gasohol								
farms, 1982	124	227	559	632	532	380	281	562
1978	123	238	524	619	508	364	261	516
\$1,000, 1982	154	275	644	921	691	274	322	538
Storage capacity								
farms, 1982	122	199	367	708	508	193	261	334
1,000 gallons, 1982	60	101	289	340	320	126	83	256
Diesel fuel								
farms, 1982	85	151	329	420	341	221	130	302
1978	88	152	286	365	300	177	109	193
\$1,000, 1982	169	223	375	652	506	252	143	240
Storage capacity								
farms, 1982	86	116	151	260	201	110	81	85
1,000 gallons, 1982	62	104	230	293	261	177	75	185
LP gas, butane, and propane								
farms, 1982	27	26	55	69	60	49	37	29
1978	26	14	77	77	38	33	16	68
\$1,000, 1982	(D)	(D)	29	28	30	(D)	(D)	(D)
Storage capacity								
farms, 1982	19	23	30	32	33	28	26	17
1,000 gallons, 1982	9	5	7	13	8	8	5	7
Fuel oil and kerosene ²								
farms, 1982	20	39	69	146	94	33	63	58
1978	15	39	51	107	57	18	34	60
\$1,000, 1982	15	38	77	73	78	30	52	73
Storage capacity								
farms, 1982	10	31	82	76	50	17	46	33
1,000 gallons, 1982	12	27	40	79	56	25	22	21
Natural gas								
farms, 1982	1	1	6	19	3	1	1	2
1978	2	-	1	7	6	-	-	-
\$1,000, 1982	(D)	(D)	6	5	1	(D)	(D)	(D)
Motor oil and grease ²								
farms, 1982	139	255	592	654	561	399	298	580
1978	127	239	530	637	525	370	266	521
\$1,000, 1982	26	43	88	134	100	49	40	64
1978	20	30	56	101	66	36	33	42
Electricity								
farms, 1982	102	229	503	601	486	324	253	402
1978	106	190	438	503	387	314	161	388
\$1,000, 1982	163	309	671	912	675	387	309	419
1978	146	201	388	596	421	237	190	219
Other—coal, wood, coke, etc.								
farms, 1982	12	49	42	96	94	39	41	66
1978	8	14	52	61	34	16	38	44
\$1,000, 1982	5	22	25	46	44	27	25	27
1978	2	9	24	22	15	20	13	21
1982 interest expense:								
Expenses reported	farms	67	121	238	401	240	177	82
	\$1,000,	537	951	1 529	4 124	1 401	844	800
Expenses reported as "No"	farms	60	127	358	243	305	210	214

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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Commercial fertilizer							
farms, 1982--	3 605	515	104	271	233	43	521
1978--	4 144	602	118	289	250	61	578
acres on which used, 1982--	310 956	63 264	7 756	20 357	16 852	5 026	57 810
1978--	359 946	65 784	7 630	23 599	20 082	3 911	65 655
Cropland fertilized, except pastureland							
farms, 1982--	3 454	512	100	249	233	41	511
1978--	4 079	602	114	277	245	60	575
acres on which used, 1982--	271 479	60 596	6 771	16 085	15 814	4 093	49 369
1978--	309 871	62 053	6 625	19 265	18 373	3 443	55 861
Pastureland and rangeland fertilized							
farms, 1982--	1 142	65	28	127	23	16	219
1978--	1 519	129	37	140	51	21	245
acres on which used, 1982--	39 477	2 668	985	4 272	1 038	933	8 441
1978--	50 075	3 731	1 005	4 334	1 709	468	9 794
Lime							
farms, 1982--	1 546	241	64	115	106	25	257
1978--	2 373	317	72	187	157	34	376
acres on which used, 1982--	50 809	12 516	1 503	2 955	3 713	969	9 093
1978--	79 820	13 392	1 488	6 409	6 429	915	15 189
tons, 1982--	87 860	24 013	2 784	4 786	5 750	1 583	14 837
1978--	131 822	24 714	2 541	9 207	8 764	1 580	26 570
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops							
farms, 1982--	562	111	27	30	46	11	58
1978--	619	140	27	22	62	17	138
acres on which used, 1982--	23 925	7 630	698	457	2 198	502	3 895
1978--	35 845	7 599	740	1 022	3 285	856	6 467
Nematodes in crops							
farms, 1982--	115	36	3	4	21	1	10
1978--	123	36	1	2	4	2	11
acres on which used, 1982--	8 519	2 965	90	(D)	1 741	(D)	910
1978--	5 969	2 874	(D)	(D)	430	(D)	668
Diseases in crops and orchards							
farms, 1982--	235	47	15	11	11	2	26
1978--	289	71	9	13	20	7	14
acres on which used, 1982--	7 920	2 882	485	11	494	(D)	1 004
1978--	8 833	3 342	347	274	126	131	553
Weeds, grass, or brush in crops and pasture							
farms, 1982--	1 498	297	61	60	75	22	265
1978--	2 400	354	70	155	152	24	372
acres on which used, 1982--	78 374	21 612	2 586	2 691	5 900	999	13 328
1978--	87 626	17 031	2 040	4 754	7 597	935	15 763
Chemicals used for defoliation or for growth control of crops or thinning of fruit							
farms, 1982--	112	22	3	—	8	2	20
1978--	159	30	1	12	6	4	12
acres on which used, 1982--	6 726	2 115	270	—	334	(D)	1 084
1978--	6 429	1 887	(D)	418	30	126	417
Chemicals used							
Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Commercial fertilizer							
farms, 1982--	80	138	323	417	293	151	165
1978--	84	168	390	525	350	242	153
acres on which used, 1982--	7 478	10 996	20 074	44 001	23 254	9 003	11 308
1978--	7 852	12 696	22 816	54 726	33 452	14 180	13 255
Cropland fertilized, except pastureland							
farms, 1982--	75	128	314	383	278	137	162
1978--	84	168	385	513	345	230	152
acres on which used, 1982--	7 061	9 090	15 949	35 644	20 956	8 127	9 804
1978--	7 580	10 227	18 286	43 240	28 963	11 576	11 307
Pastureland and rangeland fertilized							
farms, 1982--	9	55	146	211	77	38	39
1978--	8	82	180	258	118	93	86
acres on which used, 1982--	417	1 906	4 125	8 357	2 298	876	1 504
1978--	272	2 469	4 530	11 486	4 489	2 604	1 948
Lime							
farms, 1982--	21	58	123	141	145	64	74
1978--	44	97	242	286	192	125	94
acres on which used, 1982--	608	2 822	2 160	3 587	3 805	1 555	2 709
1978--	1 291	3 935	4 992	9 680	5 924	3 084	3 631
tons, 1982--	690	4 203	3 861	6 408	5 966	2 646	5 075
1978--	1 553	5 337	8 115	15 817	10 805	5 269	6 532
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops							
farms, 1982--	15	15	39	20	60	36	54
1978--	27	65	55	56	79	42	47
acres on which used, 1982--	486	744	629	1 762	2 020	332	1 961
1978--	1 396	4 854	1 395	1 386	3 356	724	1 533
Nematodes in crops							
farms, 1982--	—	1	—	12	17	2	3
1978--	3	11	—	1	9	8	10
acres on which used, 1982--	—	(D)	—	925	798	(D)	754
1978--	256	305	—	(D)	210	311	55
Diseases in crops and orchards							
farms, 1982--	10	5	13	11	31	11	14
1978--	9	3	23	21	14	15	25
acres on which used, 1982--	221	421	84	(D)	372	45	859
1978--	283	102	235	796	619	43	1 364
Weeds, grass, or brush in crops and pasture							
farms, 1982--	42	43	159	83	170	67	64
1978--	48	73	277	308	226	152	70
acres on which used, 1982--	2 419	2 185	4 871	5 995	7 706	2 307	3 270
1978--	2 895	2 514	6 113	10 547	7 899	4 196	2 758
Chemicals used for defoliation or for growth control of crops or thinning of fruit							
farms, 1982--	3	4	8	4	9	—	17
1978--	4	11	5	35	15	4	18
acres on which used, 1982--	(D)	(D)	116	1 045	272	—	369
1978--	213	295	60	1 508	468	4	702

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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
farms, 1982	6 308	748	193	491	505	90	795
1978	5 847	701	175	454	447	92	752
\$1,000, 1982	274 844	47 195	6 665	17 001	19 230	4 312	47 338
1978	215 607	39 693	4 859	13 763	15 078	2 992	34 967
Average per farm	dollars, 1982	43 571	63 094	34 535	34 626	38 079	47 916
	1978	36 875	56 623	27 765	30 314	33 731	32 522
Farms by value group:							
\$1 to \$4,999	1982	403	32	15	38	56	7
	1978	525	21	19	55	65	13
\$5,000 to \$9,999	1982	1 254	121	56	129	92	19
	1978	1 085	76	40	75	46	18
\$10,000 to \$19,999	1982	1 013	110	29	85	94	13
	1978	900	53	38	111	112	16
\$20,000 to \$29,999	1982	761	31	21	95	62	4
	1978	785	67	22	77	52	13
\$30,000 to \$49,999	1982	817	62	17	31	61	12
	1978	980	163	20	33	73	7
							129
\$50,000 to \$69,999	1982	714	121	20	35	48	10
	1978	573	89	23	41	26	120
\$70,000 to \$99,999	1982	531	99	13	23	41	114
	1978	486	120	6	32	33	10
\$100,000 to \$199,999	1982	663	134	22	46	40	120
	1978	451	97	6	27	36	88
\$200,000 or more	1982	152	38	-	9	11	12
	1978	62	15	1	3	4	3
							30
							4
SELECTED MACHINERY AND EQUIPMENT							
Automobiles	farms, 1982	4 492	542	125	319	319	66
	1978	4 251	596	92	320	312	64
number, 1982	6 247	780	181	407	478	77	865
	1978	5 765	852	146	424	497	75
Motortrucks, including pickups	farms, 1982	5 112	633	155	393	382	625
	1978	4 541	541	141	358	336	589
number, 1982	7 469	883	230	573	602	121	826
	1978	6 598	781	191	554	507	122
Wheel tractors	farms, 1982	5 703	714	171	438	420	744
	1978	5 383	667	156	393	421	724
number, 1982	15 274	2 541	451	978	1 169	215	700
	1978	14 637	2 407	398	946	1 205	2 252
							2 126
Grain and bean combines, self-propelled							
only	farms, 1982	71	32	-	4	4	3
	1978	145	34	10	1	11	21
number, 1982	76	35	-	4	4	3	7
	1978	156	37	10	(D)	11	21
Corn heads for combines	farms, 1982	335	46	9	9	27	82
	1978	327	54	5	22	18	62
number, 1982	374	51	13	9	35	(D)	93
	1978	346	62	6	27	18	66
Cottonpickers and strippers ¹	farms, 1982	-	-	-	-	-	-
	1978	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-
Mower conditioners	farms, 1982	3 536	519	87	275	284	64
	1978	3 413	541	100	223	278	576
number, 1982	3 866	636	101	296	320	66	557
	1978	3 777	689	105	236	309	605
Pickup balers	farms, 1982	3 933	507	104	266	297	610
	1978	3 858	511	108	256	305	595
number, 1982	4 167	538	112	284	315	62	651
	1978	4 082	563	110	265	346	626
Field forage harvesters, shear bar or flywheel	farms, 1982	2 171	410	61	119	164	24
	1978	2 260	457	60	100	148	29
number, 1982	2 569	508	72	132	197	25	400
	1978	2 707	563	63	109	187	428
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles	farms	2 663	351	87	190	162	37
	number	3 193	432	107	215	192	479
Motortrucks, including pickups	farms	2 129	240	57	143	180	330
	number	2 351	270	66	156	202	36
Wheel tractors	farms	1 802	264	51	120	101	22
	number	2 606	440	71	176	153	323
Grain and bean combines, self-propelled	farms	12	6	-	-	1	439
	number	12	6	-	-	(D)	1
Corn heads for combines	farms	129	17	4	4	19	22
	number	137	20	4	4	19	22
Cottonpickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Mower conditioners	farms	1 436	208	27	131	100	21
	number	1 484	220	27	134	113	256
Pickup balers	farms	880	116	19	56	69	260
	number	901	118	21	58	70	171
Field forage harvesters, shear bar or flywheel	farms	806	153	20	36	42	174
	number	850	156	21	39	47	133
							141

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	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
farms, 1982--	139	255	600	654	561	399	298	580
1978--	127	244	535	638	520	370	271	521
\$1,000, 1982--	6 188	10 219	22 475	29 859	24 388	13 434	10 094	16 445
Average per farm								
dollars, 1982--	44 518	40 076	37 459	45 656	43 472	33 669	33 872	28 353
1978--	47 461	38 010	29 631	37 900	35 680	24 920	29 287	25 357
Farms by value group:								
\$1 to \$4,999	1982--	10	19	25	19	23	9	45
1978--	6	71	33	55	43	48	28	32
\$5,000 to \$9,999	1982--	27	83	137	89	102	140	57
1978--	19	28	152	60	140	103	68	141
\$10,000 to \$19,999	1982--	18	17	102	79	110	49	175
1978--	17	15	58	129	63	56	38	151
\$20,000 to \$29,999	1982--	16	26	101	91	56	65	42
1978--	15	33	97	108	45	27	55	96
\$30,000 to \$49,999	1982--	24	46	64	132	99	54	15
1978--	30	35	95	115	83	86	37	53
\$50,000 to \$69,999	1982--	9	18	62	122	55	33	21
1978--	8	18	60	56	51	33	20	40
\$70,000 to \$99,999	1982--	16	10	58	48	40	21	12
1978--	11	21	21	63	43	8	12	20
\$100,000 to \$199,999	1982--	16	30	46	63	67	18	21
1978--	19	20	13	45	45	9	9	18
\$200,000 or more	1982--	3	6	5	11	9	10	8
1978--	2	3	6	7	7	—	4	5
SELECTED MACHINERY AND EQUIPMENT								
Automobiles								
farms, 1982--	97	166	469	559	375	263	187	361
1978--	95	155	366	558	345	246	156	340
number, 1982--	138	197	650	741	582	404	264	483
1978--	121	194	489	734	482	293	238	470
Motortrucks, including pickups								
farms, 1982--	106	208	518	513	460	315	234	500
1978--	105	198	463	429	395	292	195	425
number, 1982--	133	276	812	702	723	437	410	741
1978--	123	270	721	599	578	373	380	655
Wheel tractors								
farms, 1982--	122	227	548	626	480	363	264	503
1978--	112	228	451	587	491	348	245	503
number, 1982--	359	547	1 367	1 705	1 243	765	579	1 103
1978--	317	546	1 117	1 638	1 353	710	579	1 085
Grain and bean combines, self-propelled only								
farms, 1982--	7	1	—	6	5	—	1	1
1978--	16	—	—	23	27	—	—	—
number, 1982--	8	(D)	—	7	5	—	(D)	(D)
1978--	20	—	—	24	28	—	—	—
Corn heads for combines								
farms, 1982--	11	17	22	40	35	12	5	16
1978--	15	20	16	49	26	13	1	17
number, 1982--	(D)	18	23	44	38	14	5	16
1978--	16	21	16	49	26	13	(D)	17
Cottonpickers and strippers ¹								
farms, 1982--	—	—	—	—	—	—	—	—
1978--	—	—	—	—	—	—	—	—
number, 1982--	—	—	—	—	—	—	—	—
1978--	—	—	—	—	—	—	—	—
Mower conditioners								
farms, 1982--	80	137	293	460	266	170	98	227
1978--	78	159	244	382	310	165	92	234
number, 1982--	89	144	317	486	283	186	104	233
1978--	92	173	259	391	340	168	105	254
Pickup balers								
farms, 1982--	85	142	402	492	299	195	151	322
1978--	87	153	307	431	369	200	155	329
number, 1982--	92	154	426	523	310	205	158	337
1978--	92	161	314	454	377	215	165	341
Field forage harvesters, shear bar or flywheel								
farms, 1982--	57	95	194	195	198	134	71	98
1978--	65	92	179	179	259	102	88	135
number, 1982--	81	109	242	215	232	155	93	108
1978--	79	103	220	192	322	125	118	158
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles								
farms--	59	77	268	298	271	159	99	205
number--	(D)	92	315	354	328	190	116	257
Motortrucks, including pickups								
farms--	54	95	199	189	228	133	85	163
number--	58	105	220	209	252	143	98	185
Wheel tractors								
farms--	30	61	159	194	154	130	59	134
number--	50	100	210	283	202	175	82	198
Grain and bean combines, self-propelled only								
farms--	2	—	—	—	1	—	1	—
number--	(D)	—	—	—	(D)	—	(D)	—
Corn heads for combines								
farms--	3	11	4	14	16	6	3	6
number--	(D)	12	4	16	16	8	(D)	6
Cottonpickers and strippers								
farms--	—	—	—	—	—	—	—	—
number--	—	—	—	—	—	—	—	—
Mower conditioners								
farms--	30	65	122	201	107	54	33	81
number--	30	68	126	208	107	55	33	82
Pickup balers								
farms--	27	39	67	120	70	32	19	57
number--	30	39	68	122	70	32	19	62
Field forage harvesters, shear bar or flywheel								
farms--	15	29	67	89	97	51	28	39
number--	20	31	69	94	105	52	28	40

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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles	farms..	2 436	268	65	164	197	34
	number..	3 054	348	74	192	286	316
Motortrucks, including pickups	farms..	3 618	461	118	284	250	(D)
	number..	5 118	613	164	417	400	364
Wheel tractors	farms..	5 271	684	159	393	407	85
	number..	12 668	2 101	380	802	1 016	475
Grain and bean combines, self-propelled only	farms..	62	28	—	4	3	6
	number..	64	29	—	4	(D)	(D)
Corn heads for combines	farms..	218	29	7	5	16	4
	number..	237	31	9	5	16	61
Cottonpickers and strippers	farms..	—	—	—	—	—	71
	number..	—	—	—	—	—	—
Mower conditioners	farms..	2 206	357	60	157	184	44
	number..	2 382	416	74	162	207	334
Pickup balers	farms..	3 119	405	87	216	230	45
	number..	3 266	420	91	226	245	345
Field forage harvesters, shear bar or flywheel	farms..	1 459	294	45	85	124	44
	number..	1 719	352	51	93	150	449
							477
All farms							
Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles	farms..	47	100	253	302	196	177
	number..	(D)	105	335	387	254	117
Motortrucks, including pickups	farms..	65	137	383	377	316	148
	number..	75	171	592	493	471	226
Wheel tractors	farms..	117	209	496	584	428	198
	number..	309	447	1 157	1 422	1 041	387
Grain and bean combines, self-propelled only	farms..	6	1	—	6	4	556
	number..	(D)	(D)	—	7	(D)	454
Corn heads for combines	farms..	8	6	18	27	19	312
	number..	8	6	19	28	22	252
Cottonpickers and strippers	farms..	—	—	—	—	—	10
	number..	—	—	—	—	—	10
Mower conditioners	farms..	54	74	171	265	164	67
	number..	59	76	191	278	176	150
Pickup balers	farms..	59	113	342	375	231	71
	number..	62	115	358	401	240	151
Field forage harvesters, shear bar or flywheel	farms..	44	69	134	112	107	267
	number..	61	78	173	121	127	275
							61
							68

*Data for 1978 exclude cotton strippers.

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

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

All farms	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Hired farm labor							
farms, 1982	3 424	492	84	203	256	46	555
1978	3 670	525	100	239	280	54	543
workers, 1982	12 834	2 111	473	723	1 076	212	1 893
1978	13 998	2 068	334	630	1 275	223	2 036
\$1,000 payroll, 1982	28 865	5 493	792	1 584	2 284	349	5 278
1978	21 534	4 017	404	1 291	1 994	344	3 584
1982 farms with—							
1 worker	923	93	19	58	66	6	132
farms	923	93	19	58	66	6	132
workers							
2 workers	820	163	18	55	48	10	142
farms	820	163	18	55	48	10	142
workers							
3 or 4 workers	1 640	326	36	110	96	20	284
farms	1 640	326	36	110	96	20	284
workers							
5 to 9 workers	2 921	453	76	157	213	57	558
farms	660	69	17	32	61	8	99
workers							
10 workers or more	4 095	473	114	190	374	52	598
farms	163	34	6	14	20	6	20
workers							
3 255	766	228	208	327	77	77	321
1978 farms with—							
1 worker	1 059	132	31	115	68	15	127
farms	1 059	132	31	115	68	15	127
workers							
2 workers	724	122	13	33	69	9	117
farms	724	122	13	33	69	9	117
workers							
3 or 4 workers	1 448	244	26	66	138	18	234
farms	985	160	31	50	75	17	181
workers							
5 to 9 workers	3 318	529	107	157	250	57	628
farms	688	86	24	36	36	8	82
workers							
10 workers or more	4 237	536	(D)	(D)	230	50	481
farms	214	25	1	5	32	5	36
workers							
3 936	627	(D)	(D)	589	83	83	566
Workers by days worked:							
150 days or more							
farms, 1982	2 143	364	51	104	165	24	418
1978	2 095	349	52	127	170	30	378
workers, 1982	4 405	749	152	232	323	65	882
1978	4 132	714	83	231	360	75	720
1982 farms with—							
1 worker	997	166	18	48	82	9	162
farms	997	166	18	48	82	9	162
workers							
2 workers	624	110	14	22	46	6	161
farms	624	110	14	22	46	6	161
workers							
3 or 4 workers	1 248	220	28	44	92	12	322
farms	402	63	12	28	30	7	67
workers							
5 to 9 workers	1 337	216	40	95	98	(D)	219
farms	110	24	6	5	6	1	26
workers							
10 workers or more	648	(D)	(D)	(D)	(D)	(D)	(D)
farms	10	1	1	1	1	1	2
workers							(D)
175	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1978 farms with—							
1 worker	1 011	149	33	80	95	16	187
farms	1 011	149	33	80	95	16	187
workers							
2 workers	627	122	12	21	23	5	116
farms	1 254	244	24	42	46	10	232
workers							
3 or 4 workers	358	57	6	21	40	5	58
farms	1 174	189	(D)	65	139	(D)	190
workers							
5 to 9 workers	84	18	1	4	11	3	16
farms	490	97	(D)	(D)	(D)	(D)	(D)
workers							
10 workers or more	15	3	-	1	1	1	1
farms	203	35	-	(D)	(D)	(D)	(D)
workers							
203	533	152	-	-	155	-	-
Less than 150 days							
farms, 1982	2 441	315	66	156	188	32	354
1978	2 747	362	86	166	210	37	381
workers, 1982	8 429	1 362	321	491	753	147	1 011
1978	9 866	1 354	251	399	915	148	1 316
1982 farms with—							
1 worker	863	102	21	48	64	3	136
farms	863	102	21	48	64	3	136
workers							
2 to 4 workers	1 074	147	34	84	71	18	158
farms	2 844	365	97	222	208	46	406
workers							
5 to 9 workers	383	39	7	12	41	6	44
farms	2 293	255	(D)	75	258	33	258
workers							
10 to 19 workers	78	9	1	12	6	5	15
farms	966	107	(D)	146	68	65	(D)
workers							
20 workers or more	43	18	3	-	6	-	1
farms	1 463	533	152	-	155	-	(D)
workers							
1 463	533	152	-	-	155	-	(D)
1978 farms with—							
1 worker	906	139	32	91	52	5	117
farms	906	139	32	91	52	5	117
workers							
2 to 4 workers	1 292	164	34	40	120	23	195
farms	3 548	449	95	100	297	59	560
workers							
5 to 9 workers	387	41	19	32	16	7	40
farms	2 364	264	(D)	178	110	(D)	227
workers							
10 to 19 workers	123	8	1	3	15	1	24
farms	1 590	115	(D)	30	179	(D)	282
workers							
20 workers or more	39	10	-	-	7	1	5
farms	1 458	387	-	-	277	(D)	130
workers							

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	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Hired farm labor								
farms, 1982	72	134	304	381	356	147	139	255
1978	75	137	318	496	326	170	134	273
workers, 1982	379	486	887	1 300	1 247	425	691	931
1978	496	597	1 221	1 673	1 118	670	805	852
\$1,000 payroll, 1982	559	1 304	1 707	2 787	2 312	1 020	1 526	1 870
1978	562	815	1 244	2 031	1 588	924	1 653	1 083
1982 farms with—								
1 worker	21	39	135	104	95	51	25	79
farms								
workers	21	39	135	104	95	51	25	79
2 workers	8	19	53	77	81	37	40	69
farms								
workers	16	38	106	154	162	74	80	138
3 or 4 workers	27	35	70	106	84	28	30	38
farms								
workers	90	133	228	348	283	93	98	134
5 to 9 workers	11	38	38	80	87	27	34	59
farms								
workers	69	218	261	469	505	164	243	365
10 workers or more	5	3	8	14	9	4	10	10
farms								
workers	183	58	157	225	202	43	245	215
1978 farms with—								
1 worker	7	16	103	165	107	46	31	96
farms								
workers	7	16	103	165	107	46	31	96
2 workers	10	20	59	115	57	41	12	47
farms								
workers	20	40	118	230	114	82	24	94
3 or 4 workers	33	55	45	95	93	35	32	83
farms								
workers	118	191	147	313	305	125	122	269
5 to 9 workers	19	38	89	96	57	30	49	38
farms								
workers	114	214	546	562	356	197	302	272
10 workers or more	6	8	22	25	12	18	10	9
farms								
workers	237	136	307	403	236	220	326	121
Workers by days worked:								
150 days or more								
farms, 1982	43	75	167	235	214	88	74	121
1978	42	84	154	213	200	96	71	129
workers, 1982	81	171	290	459	364	170	222	245
1978	94	185	274	422	341	183	211	239
1982 farms with—								
1 worker	21	30	95	122	115	44	16	69
farms								
workers	21	30	95	122	115	44	16	69
2 workers	13	28	39	58	63	22	26	16
farms								
workers	26	56	78	116	126	44	52	32
3 or 4 workers	8	11	29	44	35	18	24	26
farms								
workers	(D)	36	93	140	(D)	57	86	90
5 to 9 workers	1	5	4	10	1	4	7	10
farms								
workers	(D)	(D)	24	(D)	(D)	25	(D)	54
10 workers or more	—	—	—	—	—	—	—	—
farms								
workers	—	(D)	—	(D)	—	—	(D)	—
1978 farms with—								
1 worker	17	23	87	93	96	51	24	60
farms								
workers	17	23	87	93	96	51	24	60
2 workers	14	43	38	78	72	26	17	40
farms								
workers	28	86	76	156	144	52	34	80
3 or 4 workers	8	15	26	30	32	15	19	26
farms								
workers	25	48	85	96	101	54	62	81
5 to 9 workers	2	2	2	10	—	3	9	3
farms								
workers	(D)	(D)	(D)	(D)	—	(D)	(D)	18
10 workers or more	1	1	1	2	—	1	2	—
farms								
workers	(D)	(D)	(D)	(D)	—	(D)	(D)	—
Less than 150 days								
farms, 1982	56	101	221	269	268	103	111	201
1978	69	112	254	407	238	112	116	197
workers, 1982	298	315	597	841	883	255	469	686
1978	402	412	947	1 251	777	487	594	613
1982 farms with—								
1 worker	17	36	127	81	86	54	28	60
farms								
workers	17	36	127	81	86	54	28	60
2 to 4 workers	28	44	61	142	111	29	55	92
farms								
workers	70	149	171	401	270	70	148	221
5 to 9 workers	6	20	28	37	64	17	20	42
farms								
workers	40	(D)	(D)	219	359	99	115	240
10 to 19 workers	3	1	1	8	4	3	6	4
farms								
workers	(D)	(D)	(D)	(D)	44	32	(D)	44
20 workers or more	2	—	4	1	3	—	2	3
farms								
workers	(D)	—	107	(D)	124	—	(D)	121
1978 farms with—								
1 worker	14	23	79	163	77	14	32	68
farms								
workers	14	23	79	163	77	14	32	68
2 to 4 workers	43	68	92	178	122	66	52	95
farms								
workers	135	207	235	470	308	178	176	279
5 to 9 workers	7	15	65	45	28	18	27	27
farms								
workers	(D)	88	394	282	173	122	(D)	176
10 to 19 workers	2	6	18	16	8	14	1	6
farms								
workers	(D)	94	239	236	111	173	(D)	(D)
20 workers or more	3	—	—	5	3	—	4	1
farms								
workers	(D)	—	—	100	108	—	221	(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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	
Reported only workers working 150 days or more								
farms, 1982--	983	177	18	47	68	14	201	
1978--	923	163	14	73	70	17	162	
workers, 1982--	1 976	375	30	105	118	47	432	
1978--	1 716	322	19	142	130	30	285	
\$1,000 payroll, 1982--	11 033	2 405	144	759	635	207	2 264	
1978--	7 006	1 563	74	594	630	115	1 107	
Reported only workers working less than 150 days								
farms, 1982--	1 281	128	33	99	91	22	137	
1978--	1 575	176	48	112	110	24	165	
workers, 1982--	4 074	587	79	249	494	116	371	
1978--	5 146	601	147	250	520	92	525	
\$1,000 payroll, 1982--	2 182	254	41	152	121	46	297	
1978--	1 926	269	50	108	176	24	270	
Reported both—workers working 150 days or more and workers working less than 150 days								
farms, 1982--	1 160	187	33	57	97	10	217	
1978--	1 172	186	38	54	100	13	216	
150 days or more, 1982--	2 429	374	122	127	205	18	450	
1978--	2 416	392	64	89	230	45	435	
less than 150 days, 1982--	4 355	775	242	242	259	31	640	
1978--	4 720	753	104	149	395	56	791	
\$1,000 payroll, 1982--	15 650	2 834	607	672	1 529	96	2 718	
1978--	12 601	2 185	280	589	1 188	204	2 207	
All farms	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Reported only workers working 150 days or more								
farms, 1982--	16	33	83	112	88	44	28	54
1978--	6	25	64	89	88	58	18	76
workers, 1982--	25	67	130	222	161	93	71	100
1978--	14	62	101	194	143	92	43	139
\$1,000 payroll, 1982--	133	463	602	1 009	840	483	456	634
1978--	74	262	297	796	501	355	238	400
Reported only workers working less than 150 days								
farms, 1982--	29	59	137	146	142	59	65	134
1978--	33	53	164	283	126	74	63	144
workers, 1982--	107	177	326	423	432	157	144	412
1978--	154	184	618	765	388	336	229	337
\$1,000 payroll, 1982--	45	86	167	206	225	100	75	367
1978--	67	60	152	293	100	99	158	101
Reported both—workers working 150 days or more and workers working less than 150 days								
farms, 1982--	27	42	84	123	126	44	46	67
1978--	36	59	90	124	112	38	53	53
150 days or more, 1982--	56	104	160	237	203	77	151	145
1978--	80	123	173	228	198	91	168	100
less than 150 days, 1982--	191	138	271	418	451	98	325	274
1978--	248	228	329	486	389	151	365	276
\$1,000 payroll, 1982--	380	755	939	1 572	1 247	437	995	868
1978--	421	493	796	942	986	470	1 257	582

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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	
Amount received from Commodity Credit Corporation loans								
farms, 1982	5	1	-	1	1	-	-	
\$1,000, 1982	(D)	(D)	-	(D)	(D)	-	-	
1982 farms with receipts of—								
\$1 to \$499	1	-	-	1	-	-	-	
\$500 to \$999	1	-	-	-	-	-	-	
\$1,000 to \$4,999	1	1	-	-	-	-	-	
\$5,000 to \$9,999	-	-	-	-	-	-	-	
\$10,000 to \$19,999	2	-	-	-	1	-	-	
\$20,000 or more	-	-	-	-	-	-	-	
Income from machine work, customwork, and other agricultural services								
farms, 1982	352	35	13	25	26	4	25	
1978	393	36	26	30	17	5	26	
\$1,000, 1982	543	102	(D)	23	49	(D)	44	
1978	397	21	25	25	13	5	23	
1982 farms with income of—								
\$1 to \$249	104	7	6	6	5	1	7	
\$250 to \$499	62	7	3	7	2	1	2	
\$500 to \$999	69	5	1	2	6	1	4	
\$1,000 to \$4,999	91	9	2	10	11	-	10	
\$5,000 to \$9,999	17	4	1	-	2	-	1	
\$10,000 to \$19,999	7	2	-	-	-	1	1	
\$20,000 to \$29,999	2	1	-	-	-	-	-	
\$30,000 or more	-	-	-	-	-	-	-	
Value of agricultural products sold directly to individuals for human consumption								
(see text)								
farms, 1982	975	110	44	73	85	18	60	
1978	665	69	25	65	57	15	46	
\$1,000, 1982	3,842	275	404	132	321	20	167	
1978	1,870	295	85	144	175	29	152	
1982 farms with sales of—								
\$1 to \$249	188	23	5	12	14	5	12	
\$250 to \$499	148	14	11	11	9	4	15	
\$500 to \$999	169	25	8	12	22	2	5	
\$1,000 to \$4,999	333	34	12	34	26	6	23	
\$5,000 to \$9,999	58	7	-	2	8	1	2	
\$10,000 to \$19,999	35	4	3	1	1	-	2	
\$20,000 to \$29,999	16	2	-	1	3	-	-	
\$30,000 or more	28	1	5	-	2	-	1	
Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Amount received from Commodity Credit Corporation loans								
farms, 1982	-	-	-	-	2	-	-	-
\$1,000, 1982	-	-	-	-	(D)	-	-	-
1982 farms with receipts of—								
\$1 to \$499	-	-	-	-	-	-	-	-
\$500 to \$999	-	-	-	-	1	-	-	-
\$1,000 to \$4,999	-	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	1	-	-	-
\$20,000 or more	-	-	-	-	-	-	-	-
Income from machine work, customwork, and other agricultural services								
farms, 1982	3	9	47	23	31	22	33	56
1978	7	18	34	28	33	37	29	67
\$1,000, 1982	13	24	47	48	46	20	48	59
1978	17	5	53	39	48	23	24	75
1982 farms with income of—								
\$1 to \$249	-	3	17	8	11	7	12	14
\$250 to \$499	-	2	10	5	4	2	8	9
\$500 to \$999	-	-	12	3	3	9	2	21
\$1,000 to \$4,999	2	2	7	5	10	4	8	11
\$5,000 to \$9,999	1	1	-	1	3	-	2	1
\$10,000 to \$19,999	-	1	1	-	-	-	1	-
\$20,000 to \$29,999	-	-	-	1	-	-	-	-
\$30,000 or more	-	-	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption								
(see text)								
farms, 1982	14	34	108	61	85	66	72	145
1979	11	22	72	43	44	59	50	87
\$1,000, 1982	205	72	244	109	458	204	664	565
1978	74	14	144	32	196	103	318	107
1982 farms with sales of—								
\$1 to \$249	-	8	32	18	12	14	9	24
\$250 to \$499	3	8	17	7	12	10	9	18
\$500 to \$999	-	4	15	9	14	16	11	26
\$1,000 to \$4,999	6	10	31	23	25	17	24	62
\$5,000 to \$9,999	2	2	7	2	9	2	8	6
\$10,000 to \$19,999	1	2	4	1	6	4	2	4
\$20,000 to \$29,999	1	-	2	-	1	1	1	4
\$30,000 or more	1	-	-	-	6	1	8	1

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

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

Item	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
INVENTORY							
Any cattle, hogs, or sheep-----farms, 1982--	5 205	626	139	400	381	74	727
1978--	4 737	588	134	364	347	73	678
Cattle and calves-----farms, 1982--	4 965	598	126	377	365	74	716
1978--	4 591	577	127	346	326	73	670
number, 1982--	355 104	65 458	7 011	21 776	25 925	4 519	67 218
1978--	316 984	59 595	6 279	19 440	25 425	4 255	55 228
Farms by inventory:							
1 to 9-----	1982--	830	57	30	77	13	40
1978--	602	42	30	60	53	10	26
10 to 19-----	1982--	523	28	25	43	42	30
1978--	472	26	25	34	30	12	40
20 to 49-----	1982--	894	65	20	80	60	19
1978--	927	66	22	96	63	16	121
50 to 99-----	1982--	1 412	144	26	106	15	260
1978--	1 550	173	33	100	96	25	300
100 to 199-----	1982--	1 051	222	21	60	12	214
1978--	840	207	16	46	75	7	147
200 to 499-----	1982--	242	80	4	11	4	52
1978--	191	62	1	10	17	3	34
500 or more -----farms, 1982--	13	2	-	-	1	-	2
1978--	9	1	-	-	2	-	2
number, 1982--	9 347	(D)	-	-	(D)	-	(D)
1978--	5 481	(D)	-	-	(D)	-	(D)
Cows and heifers that had calved-----farms, 1982--	4 465	563	113	334	317	67	655
1978--	4 256	546	116	301	308	70	635
number, 1982--	200 562	35 815	3 772	11 798	14 263	2 574	40 898
1978--	193 460	34 890	3 437	11 123	15 107	2 621	37 449
1982 farms by inventory:							
1 to 4-----	756	57	25	72	72	12	33
5 to 9-----	360	24	17	23	29	9	18
10 to 19-----	304	24	15	25	19	5	20
20 to 49-----	1 344	121	28	118	74	22	199
50 to 99-----	1 308	232	21	75	88	14	291
100 to 199-----	331	93	5	21	30	4	79
200 to 499-----	59	12	2	-	5	1	14
500 or more -----farms--	3	-	-	-	-	-	1
number--	2 500	-	-	-	-	-	(D)
Beef cows-----farms, 1982--	1 360	132	58	104	114	24	90
1978--	1 166	91	57	91	93	22	67
number, 1982--	9 473	805	420	771	954	257	563
1978--	8 600	631	475	580	806	211	427
1982 farms by inventory:							
1 to 9-----	1 084	110	43	86	94	16	73
10 to 19-----	191	19	11	12	9	4	12
20 to 49-----	67	1	4	3	8	2	4
50 to 99-----	10	-	-	1	1	2	1
100 to 199-----	7	2	-	2	2	-	-
200 to 499-----	1	-	-	-	-	-	-
500 or more -----farms--	-	-	-	-	-	-	-
number--	-	-	-	-	-	-	-
Milk cows-----farms, 1982--	3 585	488	75	264	227	48	613
1978--	3 576	496	73	244	243	57	601
number, 1982--	191 089	35 010	3 352	11 027	13 309	2 317	40 335
1978--	184 860	34 259	2 962	10 543	14 301	2 410	37 022
1982 farms by inventory:							
1 to 9-----	486	25	22	41	26	10	19
10 to 29-----	441	26	7	61	24	6	64
30 to 49-----	977	101	18	69	57	15	147
50 to 99-----	1 301	232	22	74	89	12	289
100 to 199-----	321	93	4	19	27	4	79
200 to 499-----	56	11	2	-	4	1	14
500 or more -----farms--	3	-	-	-	-	-	1
number--	2 500	-	-	-	-	-	(D)
Heifers and heifer calves-----farms, 1982--	4 393	555	105	343	315	65	660
1978--	4 096	536	109	312	299	66	597
number, 1982--	135 143	27 063	2 677	8 623	10 096	1 704	21 981
1978--	110 473	22 833	2 373	7 417	9 141	1 344	16 194
Steers, steer calves, bulls, and bull calves-----farms, 1982--	2 947	355	83	227	210	44	403
1978--	2 701	344	76	199	204	42	353
number, 1982--	19 399	2 580	562	1 355	1 566	241	4 339
1978--	13 051	1 872	469	900	1 177	290	1 585
SALES							
Dairy products sold-----farms, 1982--	3 230	473	58	232	209	41	601
1978--	3 295	487	60	220	228	45	591
\$1,000, 1982--	304 080	60 671	5 380	16 490	19 709	3 946	61 778
1978--	218 191	43 308	3 618	11 756	16 714	2 996	42 052
Cattle and calves sold-----farms, 1982--	4 620	579	117	346	344	70	716
1978--	4 424	571	116	319	324	74	665
number, 1982--	157 002	27 335	2 868	8 902	11 424	1 876	36 571
1978--	157 282	28 521	2 954	8 688	14 179	1 913	31 725
\$1,000, 1982--	35 955	6 347	657	1 955	2 644	451	7 814
1978--	28 055	5 035	664	1 600	3 164	354	4 632
1982 farms by number sold:							
1 to 9-----	1 270	93	49	122	105	22	90
10 to 19-----	754	55	15	84	56	12	95
20 to 49-----	1 676	216	37	95	109	27	295
50 to 99-----	709	172	13	34	55	4	180
100 to 199-----	159	38	2	7	14	5	30
200 to 499-----	43	3	1	4	5	-	1
500 or more -----farms--	9	2	-	-	-	-	-
number--	6 440	(D)	-	-	-	-	-

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

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

Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
INVENTORY								
Any cattle, hogs, or sheep—farms, 1982—	114	215	511	574	458	311	202	473
1978—	93	190	427	537	431	282	191	402
Cattle and calves—farms, 1982—	109	202	481	557	439	292	191	436
1978—	93	186	412	531	417	264	178	381
number, 1982—	8 130	12 769	26 806	44 717	28 576	14 629	10 495	17 075
1978—	6 430	11 958	23 231	39 224	26 835	13 527	10 478	15 079
Farms by inventory:								
1 to 9	10	39	97	50	73	85	58	127
1982—	11	29	62	30	53	56	36	104
1978—	18	23	65	34	43	38	28	95
10 to 19	7	15	52	36	50	31	34	80
1982—	19	41	95	99	91	56	40	89
1978—	18	45	113	110	75	59	35	88
20 to 49	27	58	140	232	126	69	36	78
1982—	37	62	127	245	142	87	45	78
1978—	28	31	72	124	94	36	20	42
100 to 199	16	29	48	93	89	25	18	24
1982—	7	9	11	13	11	8	9	5
1978—	4	5	10	15	8	6	9	7
200 to 499	—	—	—	—	—	—	—	—
1982—	—	—	—	—	—	—	—	—
1978—	—	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—	—
1982—	—	—	—	—	—	—	—	—
1978—	—	—	—	—	—	—	—	—
Cows and heifers that had calved—farms, 1982—	89	172	436	520	389	259	167	384
1978—	82	168	382	507	381	248	164	348
number, 1982—	4 229	7 898	14 301	27 646	14 956	7 877	5 838	8 697
1978—	4 260	7 754	13 170	26 072	15 153	7 962	6 143	8 319
1982 farms by inventory:								
1 to 4	10	26	97	45	74	72	43	118
5 to 9	6	15	36	23	31	31	31	67
10 to 19	9	10	43	22	25	19	17	51
20 to 49	23	59	159	208	124	76	38	95
50 to 99	33	46	82	180	117	53	28	48
100 to 199	7	14	17	33	17	6	4	1
200 to 499	1	2	2	7	1	2	6	4
500 or more	—	—	—	—	—	—	—	—
farms—	—	—	—	—	—	—	—	—
number—	—	—	—	—	—	—	—	—
Beef cows—farms, 1982—	25	39	148	83	139	109	83	212
1978—	17	33	118	79	130	91	80	197
number, 1982—	322	203	870	473	1 198	719	599	1 319
1978—	265	173	629	512	1 147	655	613	1 476
1982 farms by inventory:								
1 to 9	16	32	118	70	110	89	65	162
10 to 19	5	6	23	9	15	11	13	42
20 to 49	2	1	6	4	12	8	4	8
50 to 99	1	—	1	—	1	1	1	—
100 to 199	1	—	—	—	—	—	—	—
200 to 499	—	—	—	—	1	—	—	—
500 or more	—	—	—	—	—	—	—	—
farms—	—	—	—	—	—	—	—	—
number—	—	—	—	—	—	—	—	—
Milk cows—farms, 1982—	73	145	340	480	307	178	110	237
1978—	75	146	328	480	312	195	112	214
number, 1982—	3 907	7 695	13 431	27 173	13 758	7 158	5 239	7 378
1978—	3 996	7 581	12 541	25 560	14 006	7 307	5 530	6 843
1982 farms by inventory:								
1 to 9	7	20	62	36	48	42	37	91
10 to 29	6	17	64	60	42	21	12	31
30 to 49	20	46	114	164	85	55	24	62
50 to 99	34	46	81	179	116	52	27	48
100 to 199	5	14	17	32	16	6	4	1
200 to 499	1	2	2	7	—	2	6	4
500 or more	—	—	—	—	—	—	—	—
farms—	—	—	—	—	—	—	—	—
number—	—	—	—	—	—	—	—	—
Heifers and heifer calves—farms, 1982—	101	171	430	513	390	243	150	352
1978—	78	152	374	493	372	229	155	324
number, 1982—	3 149	4 187	11 128	15 488	11 912	6 144	4 080	6 911
1978—	1 934	3 320	9 177	12 122	10 249	5 038	3 782	5 549
Steers, steer calves, bulls, and bull calves—farms, 1982—	68	110	287	296	279	161	133	291
1978—	61	111	246	284	248	145	130	258
number, 1982—	752	684	1 377	1 583	1 708	608	577	1 467
1978—	236	884	884	1 030	1 433	527	553	1 211
SALES								
Dairy products sold—farms, 1982—	66	133	294	457	270	138	81	177
1978—	74	138	296	467	278	163	92	156
\$1,000, 1982—	5 806	12 596	21 169	41 282	23 098	11 149	9 086	11 921
1978—	4 600	8 921	15 370	29 443	16 410	8 436	6 629	7 738
Cattle and calves sold—farms, 1982—	101	183	434	539	406	238	165	382
1978—	94	182	398	524	397	250	169	343
number, 1982—	3 195	6 979	10 302	19 621	10 819	5 715	4 659	6 736
1978—	3 609	6 869	10 554	19 137	12 027	5 791	4 912	6 402
\$1,000, 1982—	715	1 424	2 607	4 031	2 756	1 486	1 228	1 841
1978—	569	1 295	2 234	2 933	2 312	1 022	900	1 342
1982 farms by number sold:								
1 to 9	29	52	149	93	135	74	61	196
10 to 19	20	21	76	91	59	49	40	77
20 to 49	35	74	163	245	159	94	39	84
50 to 99	10	24	38	85	43	14	17	20
100 to 199	7	7	7	18	8	6	6	4
200 to 499	—	—	5	1	2	1	2	1
500 or more	—	—	—	—	—	—	—	—
farms—	—	—	—	—	—	—	—	—
number—	—	—	—	—	—	—	—	—

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

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

Item	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold							
farms, 1982--	3 689	491	89	266	251	51	624
1978--	3 730	507	84	254	270	58	611
number, 1982--	103 383	18 392	1 853	5 235	7 549	1 129	26 748
1978--	107 154	19 839	1 666	5 695	9 068	1 254	24 143
\$1,000, 1982--	8 494	1 504	186	267	611	52	3 051
1978--	6 681	1 280	122	350	708	61	1 590
1982 farms by number sold:							
1 to 9	934	50	36	90	66	16	74
10 to 19	775	71	8	81	50	12	95
20 to 49	1 515	271	39	74	92	19	316
50 to 99	368	84	5	16	33	3	111
100 to 199	64	10	-	4	8	1	13
200 to 499	26	3	1	1	2	-	10
500 or more	7	2	-	-	-	-	5
farms							
number	4 810	(D)	-	-	-	-	(D)
Cattle sold							
farms, 1982--	4 188	531	108	305	316	63	641
1978--	3 899	514	105	271	281	66	576
number, 1982--	53 619	8 943	1 015	3 667	3 875	747	9 823
1978--	50 128	8 682	1 288	2 993	5 111	659	7 583
\$1,000, 1982--	27 461	4 842	471	1 687	2 032	398	4 763
1978--	21 373	3 755	543	1 250	2 455	292	3 043
1982 farms by number sold:							
1 to 9	2 323	197	65	184	186	41	290
10 to 19	1 098	163	30	76	74	8	213
20 to 49	637	148	13	38	47	12	113
50 to 99	103	20	-	3	8	1	20
100 to 199	19	3	-	2	-	1	2
200 to 499	8	-	-	2	1	-	3
500 or more	-	-	-	-	-	-	-
farms							
number	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold							
farms, 1982--	469	50	19	37	45	10	39
1978--	346	28	16	39	29	7	17
number, 1982--	4 021	620	134	166	458	(D)	665
1978--	3 255	350	78	206	667	27	548
\$1,000, 1982--	1 881	334	67	75	199	(D)	253
1978--	1 321	157	30	80	309	9	179
1982 farms by number sold:							
1 to 9	373	28	15	33	36	9	31
10 to 19	48	10	1	4	4	-	3
20 to 49	38	9	3	-	3	1	4
50 to 99	6	3	-	-	1	-	-
100 to 199	3	-	-	-	1	-	-
200 to 499	1	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	-
farms							
number	-	-	-	-	-	-	-

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

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

Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold								
farms, 1982--	65	149	342	473	335	173	122	258
1978--	82	161	328	478	336	192	129	240
number, 1982--	1 894	4 825	6 288	13 012	6 673	3 407	2 578	3 800
1978--	2 508	4 753	6 280	13 551	8 071	3 555	3 180	3 591
\$1,000, 1982--	94	349	449	607	504	265	167	386
1978--	130	357	353	554	614	164	182	216
1982 farms by number sold:								
1 to 9	15	30	119	81	108	60	53	136
10 to 19	18	33	98	117	78	42	22	50
20 to 49	23	65	108	215	132	62	36	63
50 to 99	5	13	14	50	15	4	7	8
100 to 199	4	6	2	8	1	4	3	-
200 to 499	-	2	1	2	1	1	1	1
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Cattle sold								
farms, 1982--	97	168	403	488	347	221	149	351
1978--	83	159	358	456	349	223	152	306
number, 1982--	1 301	2 154	4 014	6 609	4 146	2 308	2 081	2 936
1978--	1 101	2 116	4 274	5 586	3 956	2 236	1 732	2 811
\$1,000, 1982--	621	1 075	2 158	3 424	2 252	1 220	1 060	1 455
1978--	439	939	1 880	2 379	1 698	857	718	1 125
1982 farms by number sold:								
1 to 9	55	98	253	292	196	131	88	247
10 to 19	24	39	93	114	96	58	39	71
20 to 49	16	23	52	62	44	29	11	29
50 to 99	-	6	5	15	8	3	10	4
100 to 199	2	2	-	3	3	-	1	-
200 to 499	-	-	-	2	-	-	-	-
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates								
sold								
farms, 1982--	6	20	54	45	31	25	20	68
1978--	6	13	33	29	40	20	25	44
number, 1982--	(D)	214	251	381	351	105	85	367
1978--	40	111	263	167	361	86	163	188
\$1,000, 1982--	(D)	99	128	166	196	37	33	167
1978--	26	40	113	80	130	33	64	70
1982 farms by number sold:								
1 to 9	4	11	45	36	25	23	17	60
10 to 19	-	4	8	3	2	1	3	5
20 to 49	1	5	1	5	3	1	-	2
50 to 99	-	-	-	1	-	-	-	1
100 to 199	-	-	-	-	1	-	-	-
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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
INVENTORY							
Hogs and pigs farms, 1982	732	86	31	64	38	9	59
1978	689	71	22	56	43	10	52
number, 1982	4 233	466	175	311	219	24	254
1978	5 234	513	62	312	342	29	277
Farms by inventory:							
1 to 9	651	76	24	57	33	9	53
1982	591	62	22	48	37	9	48
1978	9	-	-	6	5	-	6
10 to 49	72	7	-	7	5	1	3
1982	80	1	-	1	-	-	-
1978	6	1	-	1	-	-	-
50 to 99	10	1	-	1	-	-	-
1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
100 to 199	3	-	-	-	-	-	-
1982	6	1	-	-	1	-	-
200 to 499	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
500 to 999	2	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-
farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding farms, 1982	204	33	7	17	9	1	14
1978	218	21	2	16	14	1	13
number, 1982	978	127	40	78	36	(D)	47
1978	1 081	62	(D)	75	45	(D)	78
1982 farms by inventory:							
1 to 24	199	33	7	17	9	1	14
25 to 49	2	-	-	-	-	-	-
50 to 99	3	-	-	-	-	-	-
100 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Other hogs and pigs farms, 1982	672	77	31	57	34	9	57
1978	635	67	22	53	42	10	47
number, 1982	3 255	339	135	233	183	(D)	207
1978	4 153	451	(D)	237	297	(D)	199
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms, 1982	221	34	9	17	12	1	14
1978	235	22	2	18	14	2	16
number, 1982	1 006	108	58	70	(D)	(D)	68
1978	1 070	82	(D)	62	47	(D)	80
Dec. 1 of preceding year and May 31 farms, 1982	179	29	6	15	11	-	12
1978	198	19	2	15	13	2	12
number, 1982	541	64	25	43	14	-	35
1978	611	49	(D)	41	25	(D)	39
June 1 and Nov. 30 farms, 1982	142	21	7	8	6	1	11
1978	148	14	2	9	10	1	10
number, 1982	465	44	33	27	(D)	(D)	33
1978	459	33	(D)	21	22	(D)	41
SALES							
Hogs and pigs sold farms, 1982	385	48	16	28	25	2	20
1978	329	27	7	24	19	5	18
number, 1982	7 012	815	(D)	531	210	(D)	335
1978	8 259	883	87	424	(D)	(D)	548
\$1,000, 1982	499	51	(D)	32	25	(D)	25
1978	419	47	6	18	(D)	(D)	16
1982 farms by number sold:							
1 to 9	251	29	10	16	18	1	10
10 to 49	95	13	4	9	6	1	7
50 to 99	25	5	-	2	1	-	3
100 to 199	8	1	2	1	-	-	-
200 to 499	6	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-
1,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Feeder pigs sold farms, 1982	118	16	6	10	4	1	6
1978	113	9	2	8	7	1	7
number, 1982	4 632	491	170	416	81	(D)	189
1978	3 971	255	(D)	227	260	(D)	351
\$1,000, 1982	167	15	5	16	2	(D)	5
1978	108	7	(D)	6	6	(D)	7
Hogs and pigs other than feeder pigs sold farms, 1982	331	39	15	21	23	2	14
1978	287	25	7	19	16	4	14
number, 1982	2 380	324	(D)	115	129	(D)	147
1978	4 288	628	(D)	197	(D)	(D)	137
\$1,000, 1982	332	36	(D)	15	22	(D)	20
1978	312	40	(D)	11	(D)	(D)	9

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

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

Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
INVENTORY								
Hogs and pigs								
farms, 1982	21	38	67	67	69	59	43	81
1978	13	30	83	59	61	65	47	77
number, 1982	184	154	281	308	732	368	228	529
1978	187	218	461	665	447	671	240	810
Farms by inventory:								
1 to 9	13	36	62	64	61	56	38	69
1978	12	26	72	44	50	54	41	66
10 to 49	8	2	5	2	5	2	5	10
1978	-	3	10	13	9	9	6	7
50 to 99	-	-	-	1	1	1	-	2
1978	-	-	1	-	2	1	-	3
100 to 199	-	-	-	-	2	1	-	-
1978	1	1	-	2	-	-	-	-
200 to 499	-	-	-	-	-	-	1	-
1978	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding								
farms, 1982	4	13	13	19	17	20	15	22
1978	3	14	30	16	21	26	13	28
number, 1982	40	(D)	54	53	175	64	38	188
1978	(D)	55	135	110	97	181	36	180
1982 farms by inventory:								
1 to 24	4	13	13	19	15	20	15	19
25 to 49	-	-	-	-	-	-	-	2
50 to 99	-	-	-	-	2	-	-	1
100 or more	farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Other hogs and pigs								
farms, 1982	21	34	62	59	65	51	37	78
1978	13	24	72	58	55	59	43	70
number, 1982	144	(D)	227	255	557	304	190	341
1978	(D)	163	326	555	350	490	204	630
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1982	4	15	15	19	17	21	17
1978		3	15	30	18	23	28	30
number, 1982	38	50	44	50	114	85	49	244
1978	24	53	112	128	85	204	43	136
Dec. 1 of preceding year and May 31	farms, 1982	3	13	13	17	11	18	12
1978	3	10	27	16	16	22	14	27
number, 1982	15	32	28	31	53	51	28	122
1978	(D)	25	67	79	49	108	28	79
June 1 and Nov. 30	farms, 1982	4	9	10	13	13	10	10
1978	3	7	18	10	18	17	8	21
number, 1982	23	18	16	19	61	34	21	122
1978	(D)	28	45	49	36	96	15	57
SALES								
Hogs and pigs sold								
farms, 1982	12	20	39	31	35	32	25	52
1978	5	19	44	30	28	38	24	41
number, 1982	221	405	404	(D)	862	542	328	1 660
1978	(D)	420	769	986	511	1 426	386	1 180
\$1,000, 1982	20	25	35	(D)	67	39	31	105
1978	(D)	20	31	57	31	75	20	67
1982 farms by number sold:								
1 to 9	6	11	26	21	25	25	18	35
10 to 49	3	8	11	8	5	4	6	10
50 to 99	3	-	2	2	2	1	1	3
100 to 199	-	1	-	-	2	1	-	-
200 to 499	-	-	-	-	1	1	-	4
500 to 999	-	-	-	-	-	-	-	-
1,000 or more	farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Feeder pigs sold								
farms, 1982	2	10	9	12	9	11	8	14
1978	-	9	11	9	12	12	9	17
number, 1982	(D)	319	214	262	561	392	157	1 301
1978		263	417	267	298	1 026	216	316
\$1,000, 1982	(D)	12	7	7	20	14	6	54
1978	-	6	9	7	8	34	6	9
Hogs and pigs other than feeder pigs sold								
farms, 1982	11	16	36	25	32	26	23	48
1978	5	15	39	27	25	32	22	37
number, 1982	(D)	86	190	(D)	301	150	171	359
1978	(D)	157	352	719	213	400	170	864
\$1,000, 1982	(D)	13	29	(D)	46	25	25	51
1978	(D)	14	22	51	23	40	14	58

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

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

Item	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	
Sheep and lambs inventory								
farms, 1982..	527	44	25	52	38	3	25	
1978..	341	37	13	34	19	3	11	
number, 1982..	12 840	1 496	472	895	619	(D)	423	
1978..	6 446	755	383	818	455	(D)	108	
1982 farms by inventory:								
1 to 24	386	29	22	43	30	2	19	
25 to 99	116	10	2	8	7	1	5	
100 to 299	22	4	1	1	1	-	1	
300 to 999	3	1	-	-	-	-	-	
1,000 or more	-	-	-	-	-	-	-	
Ewes 1 year old or older								
farms, 1982..	461	37	15	43	35	3	21	
1978..	282	32	9	29	17	3	7	
number, 1982..	8 910	1 051	283	559	433	(D)	265	
1978..	4 348	454	237	531	338	(D)	(D)	
Sheep and lambs shorn								
farms, 1982..	437	33	17	46	29	2	17	
1978..	265	23	9	27	16	3	8	
number, 1982..	10 885	1 162	267	872	499	(D)	337	
1978..	5 167	486	194	689	387	(D)	(D)	
pounds of wool, 1982..	79 516	8 736	1 795	6 243	3 740	(D)	1 498	
1978..	38 672	3 235	1 736	4 980	3 239	(D)	(D)	
Sheep and lambs sold								
farms, 1982..	406	36	16	36	24	2	16	
1978..	236	22	9	25	16	1	6	
number, 1982..	8 772	886	336	699	435	(D)	232	
1978..	4 335	366	245	361	421	(D)	(D)	
Sheep, lambs, and wool sold								
farms, 1982..	480	38	19	50	32	2	22	
1978..	282	26	10	30	17	3	9	
\$1,000, 1982..	623	72	29	46	35	(D)	16	
1978..	236	16	13	24	24	(D)	3	
Horses and ponies inventory								
farms, 1982..	1 483	147	79	118	119	12	141	
1978..	1 380	152	60	114	115	16	137	
number, 1982..	7 160	724	518	452	824	29	472	
1978..	6 289	734	381	410	563	69	513	
Horses and ponies sold								
farms, 1982..	284	30	18	24	26	-	18	
1978..	266	31	12	17	30	4	19	
number, 1982..	868	86	74	46	54	-	38	
1978..	778	108	35	33	92	(D)	27	
\$1,000, 1982..	1 296	127	99	59	161	-	31	
1978..	676	136	29	30	89	(D)	24	
Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Sheep and lambs inventory								
farms, 1982..	6	28	75	31	42	41	25	92
1978..	6	15	41	16	22	33	22	68
number, 1982..	(D)	817	2 273	778	1 234	865	602	2 221
1978..	(D)	313	1 003	358	425	578	278	823
1982 farms by inventory:								
1 to 24	4	20	53	22	23	35	20	64
25 to 99	2	5	18	8	16	4	4	26
100 to 299	-	3	2	1	3	2	1	2
300 to 999	-	-	2	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
Ewes 1 year old or older								
farms, 1982..	4	24	70	29	37	38	22	83
1978..	5	12	35	13	18	32	19	51
number, 1982..	(D)	600	1 528	520	953	614	421	1 583
1978..	95	223	718	282	262	398	164	549
Sheep and lambs shorn								
farms, 1982..	4	25	62	27	32	38	22	83
1978..	6	11	37	12	14	29	18	52
number, 1982..	(D)	736	1 854	605	1 257	731	495	1 948
1978..	89	206	921	285	336	480	249	734
pounds of wool, 1982..	(D)	5 633	14 584	4 262	8 865	6 411	3 244	13 662
1978..	608	1 532	6 420	2 122	2 538	3 867	1 751	5 870
Sheep and lambs sold								
farms, 1982..	3	21	60	24	31	39	20	78
1978..	5	9	33	11	16	27	13	43
number, 1982..	(D)	681	1 240	679	956	551	391	1 584
1978..	69	127	668	273	279	318	239	895
Sheep, lambs, and wool sold								
farms, 1982..	4	26	65	32	36	43	23	88
1978..	6	11	37	13	18	29	20	53
\$1,000, 1982..	3	48	75	(D)	51	38	27	131
1978..	(D)	8	35	19	13	20	10	45
Horses and ponies inventory								
farms, 1982..	22	60	160	106	150	97	93	179
1978..	24	61	134	119	121	97	69	161
number, 1982..	102	214	706	396	1 020	418	422	863
1978..	89	198	592	420	902	370	317	731
Horses and ponies sold								
farms, 1982..	2	10	30	15	29	26	15	46
1978..	3	13	25	23	20	25	11	33
number, 1982..	(D)	(D)	63	26	260	40	77	86
1978..	(D)	21	65	43	144	62	30	91
\$1,000, 1982..	(D)	(D)	122	26	205	50	152	241
1978..	(D)	13	73	22	66	35	75	76

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

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

Item	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
INVENTORY							
Any poultry farms, 1982--	1 065	107	38	84	94	15	74
1978--	898	104	28	81	68	10	62
Chickens 3 months old or older farms, 1982--	892	92	36	72	72	10	56
1978--	770	82	24	71	60	9	53
number, 1982--	499 462	(D)	1 358	(D)	(D)	386	(D)
1978--	524 457	31 213	1 063	(D)	56 616	360	(D)
Hens and pullets of laying age farms, 1982--	890	92	36	71	72	10	56
1978--	760	82	24	68	59	9	51
number, 1982--	460 820	(D)	1 252	(D)	(D)	(D)	(D)
1978--	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982 farms by inventory:							
1 to 99	843	90	33	67	66	9	52
100 to 399	22	-	3	2	4	1	1
400 to 1,599	9	1	-	-	-	-	-
1,600 to 3,199	4	-	-	1	-	-	-
3,200 to 9,999	4	-	-	-	-	-	1
10,000 to 19,999	4	-	-	-	1	-	-
20,000 to 49,999	3	-	-	-	1	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more farms	1	-	-	(D)	-	-	-
number	(D)	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1982--	82	13	7	8	4	1	7
1978--	81	6	2	6	9	2	6
number, 1982--	38 642	(D)	183	106	206	(D)	(D)
1978--	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pullet chicks and pullets under 3 months old farms, 1982--	27	2	4	3	3	-	-
1978--	28	2	-	1	2	-	4
number, 1982--	16 507	(D)	31	19	(D)	-	-
1978--	(D)	(D)	-	(D)	(D)	-	(D)
Broilers and other meat-type chickens farms, 1982--	198	19	3	13	14	3	18
1978--	137	7	5	17	17	1	16
number, 1982--	7 951	683	(D)	459	787	(D)	683
1978--	6 422	160	108	714	2 067	(D)	733
Turkeys farms, 1982--	179	19	8	13	11	4	9
1978--	89	16	2	8	9	-	4
number, 1982--	1 637	243	49	66	85	39	97
1978--	4 410	139	(D)	84	162	-	(D)
Turkey hens kept for breeding farms, 1982--	29	2	-	5	-	-	2
1978--	20	2	-	2	2	-	-
number, 1982--	68	(D)	-	11	(D)	-	(D)
1978--	60	(D)	-	(D)	(D)	-	-
Ducks, geese, and other poultry farms, 1982--	306	24	16	18	27	6	21
1978--	287	44	7	27	24	2	11
SALES							
Any poultry sold farms, 1982--	487	47	16	38	47	6	27
1978--	361	30	12	30	33	4	29
\$1,000, 1982--	6 152	(D)	8	(D)	(D)	3	(D)
1978--	6 246	(D)	7	(D)	744	(D)	540
Chickens 3 months old or older sold farms, 1982--	142	6	7	10	8	2	13
1978--	118	11	4	10	11	1	8
number, 1982--	435 711	(D)	244	(D)	(D)	(D)	(D)
1978--	410 901	19 750	256	(D)	45 075	(D)	(D)
Hens and pullets of laying age sold farms, 1982--	139	6	7	10	8	2	13
1978--	114	10	4	10	11	1	8
number, 1982--	(D)	(D)	244	(D)	(D)	(D)	(D)
1978--	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold farms, 1982--	10	-	-	2	-	-	1
1978--	7	1	1	-	1	-	-
number, 1982--	(D)	(D)	(D)	(D)	(D)	-	(D)
1978--	(D)	(D)	(D)	(D)	(D)	-	-
Pullet chicks and pullets under 3 months old sold farms, 1982--	1	1	-	-	-	-	-
1978--	4	-	-	-	-	-	-
number, 1982--	(D)	(D)	-	-	-	-	-
1978--	(D)	(D)	-	-	-	-	-
Broilers and other meat-type chickens sold farms, 1982--	55	3	-	6	5	2	7
1978--	42	2	1	5	6	-	8
number, 1982--	(D)	(D)	-	418	568	(D)	590
1978--	(D)	(D)	(D)	540	1 724	-	239
1982 farms by number sold:							
1 to 1,999	52	2	-	6	5	2	7
2,000 to 15,999	1	1	-	-	-	-	-
16,000 to 59,999	1	-	-	-	-	-	-
60,000 to 99,999	1	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-
500,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold farms, 1982--	80	9	-	9	7	1	6
1978--	30	5	1	2	3	-	-
number, 1982--	4 675	(D)	-	387	56	(D)	66
1978--	11 121	(D)	(D)	(D)	115	-	(D)
Turkeys for slaughter sold farms, 1982--	80	9	-	9	7	1	6
1978--	29	5	1	2	3	-	-
number, 1982--	(D)	(D)	(D)	387	56	(D)	66
1978--	(D)	(D)	(D)	(D)	115	-	(D)
Ducks, geese, and other poultry sold farms, 1982--	39	4	1	5	2	1	2
1978--	47	7	2	2	6	-	2

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

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

Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
INVENTORY								
Any poultry	farms, 1982--	17	28	126	95	106	77	71
	1978--	15	26	97	73	84	81	62
Chickens 3 months old or older	farms, 1982--	12	22	110	79	88	70	61
	1978--	11	22	88	63	72	71	53
number, 1982--	344	(D)	3 151	10 095	10 088	20 682	25 625	2 598
	1978--	298	(D)	13 984	9 415	10 418	24 676	17 125
Hens and pullets of laying age	farms, 1982--	12	22	110	79	88	70	60
	1978--	11	22	88	61	72	70	52
number, 1982--	(D)	(D)	3 089	10 030	10 038	(D)	16 623	2 513
	1978--	200	(D)	13 905	9 366	10 379	24 598	17 053
1982 farms by inventory:								
1 to 99		12	20	108	78	81	64	52
100 to 399		-	-	1	-	3	5	1
400 to 1,599		-	-	1	-	2	-	4
1,600 to 3,199		-	-	-	-	1	-	2
3,200 to 9,999		-	1	-	1	1	-	-
10,000 to 19,999		-	1	-	-	-	1	1
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more	farms--	-	-	-	-	-	-	-
	number--	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1982--	1	3	8	4	4	6	7
	1978--	3	2	7	5	5	10	4
number, 1982--	(D)	(D)	62	65	50	(D)	9 002	83
	1978--	98	(D)	79	49	39	78	72
Pullet chicks and pullets under 3 months old	farms, 1982--	-	1	1	2	1	4	3
	1978--	-	1	2	3	3	3	3
number, 1982--	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1978--	-	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens	farms, 1982--	5	7	33	23	8	22	6
	1978--	3	6	6	8	15	16	14
number, 1982--	202	169	1 064	1 563	352	991	87	76
	1978--	(D)	540	137	324	589	239	416
Turkeys	farms, 1982--	7	5	27	20	14	13	6
	1978--	2	2	8	5	10	6	9
number, 1982--	23	70	165	152	103	195	154	196
	1978--	(D)	44	98	61	597	50	37
Turkey hens kept for breeding	farms, 1982--	4	1	5	3	3	-	4
	1978--	5	(D)	10	7	3	(D)	3
number, 1982--	-	(D)	(D)	(D)	(D)	(D)	(D)	13
Ducks, geese, and other poultry	farms, 1982--	6	8	33	22	37	19	25
	1978--	6	7	33	22	27	28	17
SALES								
Any poultry sold	farms, 1982--	3	20	57	37	35	42	44
	1978--	5	10	38	26	32	40	28
\$1,000, 1982--	(D)	(D)	61	(D)	125	(D)	343	17
	1978--	7	(D)	239	(D)	121	273	36
Chickens 3 months old or older sold	farms, 1982--	-	8	22	13	10	9	20
	1978--	1	4	17	8	8	14	14
number, 1982--	-	(D)	(D)	(D)	(D)	(D)	(D)	365
	1978--	-	30 805	40 426	2 302	(D)	10 266	10 147
Hens and pullets of laying age sold	farms, 1982--	-	8	21	13	8	9	20
	1978--	1	3	16	8	8	14	13
number, 1982--	-	(D)	(D)	858	(D)	(D)	10 266	365
	1978--	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold	farms, 1982--	-	1	2	1	2	1	-
	1978--	-	2	1	-	(D)	(D)	(D)
number, 1982--	-	(D)	(D)	(D)	(D)	(D)	-	(D)
Pullet chicks and pullets under 3 months old sold	farms, 1982--	-	-	-	-	-	-	-
	1978--	-	1	1	1	1	-	-
number, 1982--	-	(D)	(D)	(D)	(D)	(D)	-	-
	1978--	-	(D)	(D)	(D)	(D)	-	-
Broilers and other meat-type chickens sold	farms, 1982--	-	8	5	1	5	6	1
	1978--	-	2	2	-	6	5	3
number, 1982--	-	(D)	(D)	205	(D)	(D)	370	140
	1978--	-	(D)	(D)	(D)	(D)	260	(D)
1982 farms by number sold:								
1 to 1,999		-	7	5	1	4	6	1
2,000 to 15,999		-	-	-	-	-	-	-
16,000 to 59,999		-	-	-	-	1	-	-
60,000 to 99,999		-	1	-	-	-	-	-
100,000 to 499,999		-	-	-	-	-	-	-
500,000 or more	farms--	-	-	-	-	-	-	-
	number--	-	-	-	-	-	-	-
Turkeys sold	farms, 1982--	1	5	5	5	9	8	5
	1978--	1	1	2	2	4	3	2
number, 1982--	(D)	654	62	23	390	(D)	610	144
	1978--	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Turkeys for slaughter sold	farms, 1982--	1	5	5	5	9	8	5
	1978--	1	1	2	2	3	3	2
number, 1982--	(D)	654	62	23	390	(D)	610	144
	1978--	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold	farms, 1982--	-	1	3	2	3	1	6
	1978--	2	-	5	3	5	4	5

Table 15. Selected Crops: 1982 and 1978

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

Crop	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Harvested cropland							
farms, 1982--	5 583	679	156	425	442	83	724
1978--	5 494	663	161	418	424	84	712
acres, 1982--	547 848	119 197	12 006	33 400	44 485	7 213	80 429
1978--	554 957	118 763	10 700	35 100	47 469	6 551	81 183
Irrigated							
farms, 1982--	119	13	5	3	15	3	8
1978--	87	25	6	1	7	-	7
acres, 1982--	1 246	144	8	3	99	(D)	170
1978--	1 297	678	31	(D)	(D)	-	116
Corn for grain or seed							
farms, 1982--	261	84	20	8	27	3	30
1978--	150	29	14	3	18	2	19
acres, 1982--	12 428	4 358	246	193	1 848	(D)	1 922
1978--	6 503	1 208	366	(D)	1 083	(D)	1 215
bushels, 1982--	1 173 189	376 025	23 567	16 650	170 028	(D)	200 461
1978--	514 903	96 905	28 699	(D)	88 634	(D)	75 401
Irrigated							
farms, 1982--	4	1	-	-	-	-	-
1978--	1	1	-	-	-	-	-
acres, 1982--	102	(D)	-	-	-	-	-
1978--	(D)	(D)	-	-	-	-	-
1982 farms by acres harvested:							
1 to 24 acres	90	21	18	3	7	-	5
25 to 99 acres	145	56	2	5	14	3	17
100 to 249 acres	23	7	-	-	5	-	7
250 acres or more	3	-	-	-	1	-	1
Corn for silage or green chop							
farms, 1982--	1 949	393	56	91	128	23	344
1978--	2 136	407	55	116	148	24	368
acres, 1982--	86 701	23 130	2 410	3 140	7 163	(D)	14 716
1978--	93 852	23 922	1 854	(D)	8 218	(D)	16 201
tons, green, 1982--	1 242 312	285 342	41 338	52 018	97 404	20 063	215 333
1978--	1 330 670	300 624	30 025	65 419	128 874	18 070	216 132
Irrigated							
farms, 1982--	7	-	-	-	-	-	1
1978--	11	8	-	-	-	-	2
acres, 1982--	281	-	-	-	-	-	(D)
1978--	(D)	(D)	-	-	-	-	(D)
1982 farms by acres harvested:							
1 to 24 acres	749	79	20	44	30	8	121
25 to 99 acres	1 014	247	32	42	77	13	198
100 to 249 acres	168	64	4	5	20	1	23
250 acres or more	18	3	-	-	1	1	2
Oats for grain							
farms, 1982--	98	21	2	7	9	4	24
1978--	121	35	5	6	11	5	16
acres, 1982--	1 549	530	(D)	104	132	51	362
1978--	2 722	923	72	(D)	(D)	(D)	236
bushels, 1982--	70 621	23 249	(D)	4 040	5 181	2 940	17 839
1978--	127 413	44 015	3 850	(D)	13 567	2 540	12 184
Irrigated							
farms, 1982--	-	-	-	-	-	-	-
1978--	-	-	-	-	-	-	-
acres, 1982--	-	-	-	-	-	-	-
1978--	-	-	-	-	-	-	-
1982 farms by acres harvested:							
1 to 24 acres	83	15	2	6	8	4	20
25 to 99 acres	14	5	-	1	1	-	4
100 to 249 acres	1	1	-	-	-	-	-
250 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)							
farms, 1982--	5 195	624	138	404	404	82	697
1978--	5 133	616	143	397	390	79	682
acres, 1982--	467 603	98 033	9 011	30 725	36 692	6 104	66 665
1978--	472 075	96 894	8 428	31 269	39 981	5 505	67 568
tons, dry, 1982--	886 084	180 714	18 466	54 262	72 150	12 119	140 952
1978--	847 192	164 447	17 123	54 237	74 299	10 382	132 813
Irrigated							
farms, 1982--	13	-	-	-	3	-	2
1978--	11	5	-	-	-	-	(D)
acres, 1982--	376	-	-	-	-	-	(D)
1978--	264	202	-	-	-	-	(D)
1982 farms by acres harvested:							
1 to 24 acres	1 099	69	39	89	95	20	76
25 to 99 acres	2 275	172	73	191	158	37	340
100 to 249 acres	1 519	261	21	112	126	21	258
250 acres or more	302	122	5	12	25	4	23
Vegetables harvested for sale (see text)							
farms, 1982--	228	21	15	16	17	2	19
1978--	223	31	13	17	23	4	16
acres, 1982--	1 633	63	100	43	427	(D)	62
1978--	1 494	121	68	64	429	5	61
Irrigated							
farms, 1982--	41	4	2	-	4	-	4
1978--	23	7	3	1	3	-	-
acres, 1982--	128	5	(D)	-	4	-	9
1978--	290	34	5	(D)	207	-	-
1982 farms by acres harvested:							
0.1 to 4.9 acres	165	16	10	14	9	2	15
5.0 to 24.9 acres	50	5	4	2	4	-	4
25.0 to 99.9 acres	12	-	1	-	3	-	-
100.0 acres or more	1	-	-	-	1	-	-
Land in orchards							
farms, 1982--	244	41	10	8	24	-	6
1978--	185	30	6	13	11	2	2
acres, 1982--	4 980	2 117	465	34	213	-	22
1978--	4 532	1 906	360	38	134	(D)	(D)
Irrigated							
farms, 1982--	13	3	-	-	3	-	-
1978--	9	3	-	-	3	-	-
acres, 1982--	87	(D)	-	-	45	-	-
1978--	212	(D)	-	-	(D)	-	-
1982 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	128	11	5	7	9	-	3
5.0 to 24.9 acres	74	13	1	1	14	-	3
25.0 to 99.9 acres	30	10	3	-	1	-	-
100.0 acres or more	12	7	1	-	-	-	-

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

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

Crop	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Harvested cropland								
farms, 1982	127	208	539	598	485	352	262	503
1979	122	219	500	617	491	348	250	485
acres, 1982	18 919	17 349	37 313	62 606	47 376	22 266	16 965	28 324
1978	16 905	18 993	34 782	65 982	49 374	23 847	17 243	28 045
Irrigated								
farms, 1982	7	4	9	8	13	11	9	11
1978	4	2	8	2	4	7	9	5
acres, 1982	174	(D)	34	53	270	74	55	29
1978	15	(D)	25	(D)	(D)	14	102	40
Corn for grain or seed								
farms, 1982	16	7	13	8	25	2	7	11
1978	6	6	4	11	21	5	6	6
acres, 1982	626	382	554	300	1 026	(D)	457	368
1978	330	161	190	616	839	(D)	23	227
bushels, 1982	56 950	47 374	57 314	30 000	93 959	(D)	49 110	37 095
1978	26 600	13 260	21 640	54 558	67 736	(D)	1 950	19 456
Irrigated								
farms, 1982	2	-	1	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
acres, 1982	(D)	-	(D)	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres	5	3	3	2	12	2	3	6
25 to 99 acres	11	3	9	6	12	-	3	4
100 to 249 acres	-	1	1	-	1	-	-	1
250 acres or more	-	-	-	-	-	-	1	-
Corn for silage or green chop								
farms, 1982	58	62	188	103	235	86	59	123
1978	60	75	199	153	239	98	72	122
acres, 1982	2 463	2 579	5 100	5 995	8 832	(D)	3 485	3 609
1978	2 501	3 418	5 849	7 091	9 299	2 952	3 857	3 473
tons, green, 1982	35 487	40 882	84 733	88 691	123 071	48 847	54 403	54 709
1978	30 424	53 809	87 454	98 564	124 205	47 528	74 486	55 056
Irrigated								
farms, 1982	2	-	-	-	2	1	-	1
1978	1	-	-	-	-	-	-	-
acres, 1982	(D)	-	-	-	(D)	(D)	-	(D)
1978	(D)	-	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres	20	34	117	47	92	40	20	77
25 to 99 acres	32	23	63	43	134	40	30	40
100 to 249 acres	6	3	8	9	8	6	6	5
250 acres or more	-	2	-	4	1	-	3	1
Oats for grain								
farms, 1982	9	-	-	7	10	5	-	-
1978	12	3	5	12	6	2	1	2
acres, 1982	143	-	-	55	111	(D)	(D)	(D)
1978	255	68	(D)	151	144	(D)	(D)	(D)
bushels, 1982	8 561	-	-	2 677	4 116	(D)	(D)	(D)
1978	12 555	(D)	400	4 720	8 240	(D)	(D)	(D)
Irrigated								
farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
acres, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres	7	-	-	7	9	5	-	-
25 to 99 acres	2	-	-	-	1	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 acres or more	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
farms, 1982	113	193	506	582	454	327	216	455
1978	113	200	467	598	463	325	208	452
acres, 1982	16 484	15 094	33 623	58 102	39 367	19 824	12 680	25 193
1978	14 031	16 345	30 705	59 934	41 132	22 055	12 910	25 318
tons, dry, 1982	28 961	29 056	63 640	109 738	71 871	36 181	24 211	43 763
1978	25 660	31 018	58 428	108 616	68 781	38 333	21 370	41 685
Irrigated								
farms, 1982	2	1	-	3	1	1	-	-
1978	-	-	1	1	-	-	-	2
acres, 1982	(D)	(D)	-	34	(D)	(D)	-	(D)
1978	-	-	(D)	(D)	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres	17	48	142	75	94	105	76	154
25 to 99 acres	35	82	249	249	209	158	97	225
100 to 249 acres	39	54	107	228	133	56	36	82
250 acres or more	22	9	8	30	18	8	7	9
Vegetables harvested for sale (see text)								
farms, 1982	6	8	18	9	23	15	29	33
1978	5	2	24	7	21	15	20	25
acres, 1982	40	(D)	68	53	168	99	310	170
1978	(D)	(D)	57	53	154	80	273	144
Irrigated								
farms, 1982	3	2	4	3	6	4	1	2
1978	-	-	1	-	1	4	2	1
acres, 1982	22	(D)	(D)	(D)	43	5	(D)	(D)
1978	-	-	(D)	(D)	(D)	9	(D)	(D)
1982 farms by acres harvested:								
0.1 to 4.9 acres	4	6	14	8	16	9	22	29
5.0 to 24.9 acres	2	2	4	-	5	6	3	2
25.0 to 99.9 acres	-	-	-	1	2	-	4	1
100.0 acres or more	-	-	-	-	-	-	-	-
Land in orchards								
farms, 1982	8	5	32	12	22	15	31	33
1978	9	6	21	10	11	9	26	33
acres, 1982	230	16	145	23	455	100	842	281
1978	210	13	235	29	409	42	888	281
Irrigated								
farms, 1982	1	-	1	-	2	1	1	1
1978	1	-	-	-	-	-	-	-
acres, 1982	(D)	-	(D)	-	(D)	(D)	(D)	(D)
1978	(D)	-	-	-	-	-	-	-
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	2	4	26	12	10	9	12	12
5.0 to 24.9 acres	4	1	4	-	7	4	14	14
25.0 to 99.9 acres	1	-	2	-	-	4	2	3
100.0 acres or more	1	-	-	-	1	-	2	2

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

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

Item	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
F FARMS AND LAND IN FARMS							
Land in farms	3 609	526	78	247	265	45	637
1978	3 571	545	73	240	259	49	608
acres, 1982	1 212 971	207 197	24 509	80 140	91 181	17 894	206 209
1978	1 271 321	218 715	24 576	89 386	101 796	17 461	203 203
Average size of farm	acres, 1982	336	394	314	324	344	324
	1978	356	401	337	372	393	334
Value of land and buildings ¹ :							
Average per farm	dollars, 1982	266 118	318 980	313 077	199 061	358 170	198 911
	1978	225 507	249 234	271 865	201 840	309 120	177 959
Average per acre	dollars, 1982	793	779	1 020	609	1 089	500
	1978	615	662	785	491	787	499
Total cropland	farms, 1982	3 535	510	76	243	260	45
	1978	3 508	538	73	236	256	46
acres, 1982	657 871	140 678	12 627	38 391	53 100	8 589	111 509
1978	682 050	151 159	11 311	42 017	56 222	6 969	110 784
Harvested cropland	farms, 1982	3 441	504	74	234	250	45
	1978	3 452	533	72	231	254	44
acres, 1982	480 503	112 696	9 310	26 687	38 151	6 108	77 058
	1978	482 756	113 433	7 925	28 324	40 685	5 246
Irrigated land	farms, 1982	80	7	4	2	9	2
	1978	62	20	5	-	5	-
acres, 1982	1 130	132	(D)	(D)	69	(D)	(D)
	1978	1 288	715	(D)	-	(D)	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	\$1,000, 1982	362 029	72 217	7 120	21 948	24 343	4 664
	1978	263 846	52 412	4 842	16 864	21 478	3 473
Average per farm	dollars, 1982	100 313	137 294	91 286	88 859	91 860	103 648
	1978	73 886	96 169	66 326	70 268	82 925	70 880
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products	farms	918	136	28	69	82	10
	\$1,000	17 495	4 187	1 062	1 011	1 560	333
Grains	farms	92	27	1	5	14	2
	\$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Corn for grain	farms	54	15	1	4	10	1
	\$1,000	750	119	(D)	(D)	152	(D)
Wheat	farms	11	7	-	-	1	-
	\$1,000	(D)	(D)	-	-	(D)	-
Soybeans	farms	2	2	-	-	-	-
	\$1,000	(D)	(D)	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Oats	farms	15	2	-	-	1	1
	\$1,000	20	(D)	-	-	(D)	(D)
Other grains	farms	17	5	-	1	3	1
	\$1,000	58	12	-	(D)	12	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	688	96	20	57	59	8
	\$1,000	4 559	713	120	317	543	81
Vegetables, sweet corn, and melons	farms	96	7	6	5	11	117
	\$1,000	(D)	77	91	36	348	10
Fruits, nuts, and berries	farms	115	28	7	9	9	1
	\$1,000	7 471	2 844	599	-	125	(D)
Nursery and greenhouse products	farms	79	7	4	4	12	-
	\$1,000	2 721	(D)	(D)	391	373	7
Other crops	farms	26	2	-	3	3	2
	\$1,000	504	(D)	-	(D)	(D)	(D)
Livestock, poultry, and their products	farms	3 428	495	70	235	240	44
	\$1,000	344 534	68 029	6 058	20 937	22 783	4 331
Poultry and poultry products	farms	148	13	3	10	10	2
	\$1,000	6 022	(D)	(D)	(D)	(D)	(D)
Dairy products	farms	3 114	463	54	223	200	38
	\$1,000	303 258	60 639	(D)	16 452	19 506	(D)
Cattle and calves	farms	3 346	483	66	230	234	44
	\$1,000	33 155	6 136	567	1 702	2 387	7 562
Hogs and pigs	farms	126	20	5	6	5	7
	\$1,000	289	(D)	(D)	10	(D)	7
Sheep, lambs, and wool	farms	104	9	5	12	4	1
	\$1,000	254	(D)	(D)	14	(D)	2
Other livestock and livestock products (see text)	farms	138	17	9	9	11	-
	\$1,000	1 555	(D)	88	(D)	(D)	16 (D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		11	3	-	1	2	1
Field crops, except cash grains (013)		82	6	4	8	13	2
Cotton (0131)		-	-	-	-	-	4
Tobacco (0132)		-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		82	6	4	8	13	2

See footnotes at end of table.

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

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

Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
F FARMS AND LAND IN FARMS								
Land in farms	farms, 1982	89	145	313	481	306	163	120
	1978	87	157	303	483	311	176	114
acres, 1982	29 416	40 947	93 467	156 796	123 058	49 736	34 956	57 465
	1978	27 254	44 643	95 983	169 299	136 760	53 864	34 408
Average size of farm	acres, 1982	331	282	299	328	402	305	291
	1978	313	284	317	351	440	306	302
Value of land and buildings ¹ :								
Average per farm	dollars, 1982	322 404	249 014	261 377	221 884	273 725	271 035	338 174
	1978	274 310	198 684	188 041	205 671	259 094	188 572	266 509
Average per acre	dollars, 1982	959	944	864	684	706	866	1 115
	1978	850	716	551	558	508	655	924
Total cropland	farms, 1982	87	142	306	474	299	160	116
	1978	86	148	294	478	306	174	109
acres, 1982	21 721	21 789	43 658	83 175	58 621	22 670	16 843	24 500
	1978	20 177	22 227	43 454	87 978	62 169	26 232	17 173
Harvested cropland	farms, 1982	86	134	300	457	293	159	113
	1978	85	142	289	472	302	171	104
acres, 1982	17 125	15 660	30 113	58 076	40 143	17 196	12 979	19 201
	1978	15 231	16 365	28 386	60 741	42 568	17 828	12 362
Irrigated land	farms, 1982	6	1	5	4	9	10	8
	1978	2	1	3	2	3	5	5
acres, 1982	(D)	(D)	(D)	25	29	259	(D)	(D)
	1978	(D)	(D)	16	(D)	(D)	74	(D)
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	\$1,000, 1982	7 386	15 035	24 303	46 148	27 218	13 214	13 365
	1978	5 772	11 021	18 221	33 155	19 718	10 126	9 882
Average per farm	dollars, 1982	82 987	103 690	77 647	95 941	88 947	81 066	111 374
	1978	66 342	70 196	60 137	68 644	63 403	57 536	86 681
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products	farms	34	29	83	97	71	52	51
	\$1,000	894	572	832	832	1 283	470	2 607
Grains	farms	9	4	2	2	9	1	1
	\$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Corn for grain	farms	2	2	2	-	7	-	1
	\$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Wheat	farms	2	1	-	-	-	-	-
	\$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans	farms	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-
Oats	farms	4	-	-	-	2	1	-
	\$1,000	7	-	-	-	(D)	(D)	-
Other grains	farms	1	1	-	2	1	-	1
	\$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	27	22	66	88	47	40	24
	\$1,000	307	271	297	612	196	260	127
Vegetables, sweet corn, and melons	farms	5	4	6	1	10	6	12
	\$1,000	(D)	(D)	56	(D)	143	63	343
Fruits, nuts, and berries	farms	5	1	8	2	18	7	17
	\$1,000	(D)	(D)	160	(D)	761	60	1 860
Nursery and greenhouse products	farms	2	3	7	4	4	4	7
	\$1,000	(D)	203	233	158	(D)	80	155
Other crops	farms	-	1	3	2	4	3	1
	\$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products	farms	80	142	303	466	291	152	101
	\$1,000	6 491	14 463	23 472	45 316	25 935	12 743	10 757
Poultry and poultry products	farms	2	11	17	14	18	8	14
	\$1,000	(D)	(D)	(D)	(D)	(D)	329	5
Dairy products	farms	65	129	281	448	257	134	73
	\$1,000	(D)	12 590	20 954	41 261	23 051	11 145	8 992
Cattle and calves	farms	77	137	295	462	282	147	92
	\$1,000	649	1 356	2 324	(D)	2 513	1 256	1 075
Hogs and pigs	farms	7	8	12	9	10	7	12
	\$1,000	(D)	12	9	11	54	19	82
Sheep, lambs, and wool	farms	2	6	12	9	9	9	3
	\$1,000	(D)	34	16	(D)	21	19	56
Other livestock and livestock products (see text)	farms	2	3	14	9	16	7	10
	\$1,000	(D)	(D)	(D)	(D)	185	(D)	333
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		-	-	1	-	-	-	-
Field crops, except cash grains (013)		7	1	5	14	5	7	2
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		7	1	5	14	5	7	2

See footnotes at end of table.

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

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

Item	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)	38	2	1	1	5	-	2
Fruits and tree nuts (017)	64	23	4	3	3	-	7
Horticultural specialties (018)	57	3	2	4	9	-	-
General farms, primarily crop (019)	8	2	2	-	1	-	-
Livestock, except dairy, poultry, and animal specialties (021)	227	19	7	13	29	4	33
Beef cattle, except feedlots (0212)	180	15	2	13	24	3	32
Dairy farms (024)	3 047	456	52	216	196	38	585
Poultry and eggs (025)	18	2	-	2	2	-	2
Animal specialties (027)	40	8	5	2	5	-	-
General farms, primarily livestock (029)	17	2	1	-	-	-	2
FARMS BY SIZE							
1 to 9 acres	1982	71	12	3	4	-	9
	1978	59	6	2	1	3	8
10 to 49 acres	1982	124	18	4	15	1	16
	1978	83	13	3	7	-	8
50 to 69 acres	1982	60	7	1	2	3	9
	1978	41	5	-	2	-	4
70 to 99 acres	1982	106	3	3	7	10	12
	1978	81	1	2	5	1	11
100 to 139 acres	1982	242	16	5	17	2	44
	1978	213	20	5	16	13	42
140 to 179 acres	1982	300	23	13	21	20	54
	1978	256	28	2	15	15	50
180 to 219 acres	1982	346	41	5	19	31	75
	1978	345	42	10	20	27	62
220 to 259 acres	1982	336	41	7	17	20	70
	1978	374	41	7	23	21	82
260 to 499 acres	1982	1 370	232	23	92	94	253
	1978	1 406	258	30	103	95	236
500 to 999 acres	1982	572	115	13	45	42	84
	1978	615	109	11	38	60	94
1,000 to 1,999 acres	1982	76	18	1	2	8	10
	1978	91	21	1	10	7	3
2,000 acres or more	1982	6	-	-	1	1	1
	1978	7	1	-	-	1	-
TENURE OF OPERATOR							
Full owners	farms, 1982	1 578	252	27	68	130	18
	1978	1 420	241	23	65	115	26
acres, 1982	455 879	81 977	(D)	19 155	40 841	(D)	114 096
	1978	424 932	77 398	5 767	21 215	35 784	99 607
Part owners	farms, 1982	1 773	243	44	156	110	24
	1978	1 926	269	46	155	131	18
acres, 1982	685 138	115 452	14 913	54 763	43 731	11 081	86 844
	1978	778 558	131 110	17 349	62 115	60 503	9 375
Tenants	farms, 1982	258	31	7	23	25	3
	1978	225	35	4	20	13	19
acres, 1982	71 954	9 768	(D)	6 222	6 609	(D)	5 269
	1978	67 631	10 207	1 460	6 056	5 509	4 317
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1982	3 078	462	68	208	218	39
	1978	3 174	493	67	213	225	39
Not on farm operated	1982	225	21	7	14	20	2
	1978	186	20	3	13	11	2
Not reported	1982	306	43	3	25	27	4
	1978	211	32	3	14	23	8
Operators by principal occupation:							
Farming	1982	3 287	497	74	223	223	42
	1978	3 276	507	72	218	232	48
Other	1982	322	29	4	24	42	3
	1978	295	38	1	22	27	1
Operators by days of work off farm:							
None	1982	2 470	395	61	158	163	33
	1978	2 535	421	55	161	190	36
Any	1982	826	88	12	70	76	8
	1978	878	104	15	67	57	13
1 to 49 days	1982	277	30	5	28	18	2
	1978	354	47	10	26	12	8
50 to 99 days	1982	79	12	1	4	3	1
	1978	94	8	3	8	7	9
100 to 149 days	1982	89	8	-	10	5	1
	1978	59	4	-	1	5	6
150 to 199 days	1982	69	9	1	8	6	-
	1978	60	7	1	2	4	8
200 days or more	1982	312	29	5	20	44	4
	1978	311	38	1	30	29	2
Not reported	1982	313	43	5	19	26	4
	1978	158	20	3	12	12	36

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	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
1982 FARMS BY STANDARD INDUS-TRIAL CLASSIFICATION—Con.								
Vegetables and melons (016).....	2	2	2	1	6	3	6	5
Fruits and tree nuts (017).....	5	-	3	1	8	1	9	7
Horticultural specialties (018).....	1	3	5	4	2	3	9	5
General farms, primarily crop (019).....	-	-	1	-	-	1	1	-
Livestock, except dairy, poultry, and animal specialties (021).....								
Beef cattle, except feedlots (0212).....	8	9	18	19	23	16	12	17
Dairy farms (024).....	6	6	14	18	15	13	11	8
Poultry and eggs (025).....	64	127	273	439	253	128	71	149
Animal specialties (027).....	1	-	4	-	4	1	4	-
General farms, primarily livestock (029).....	1	1	1	2	3	2	1	5
FARMS BY SIZE								
1 to 9 acres.....	1982	1	5	5	6	1	10	6
1978	-	6	6	5	5	5	7	1
10 to 49 acres.....	1982	5	4	7	7	4	6	10
1978	-	4	6	2	7	8	7	4
50 to 69 acres.....	1982	1	2	4	9	4	3	8
1978	-	1	4	6	2	-	3	6
70 to 99 acres.....	1982	5	7	12	9	5	4	13
1978	-	2	7	13	12	-	9	11
100 to 139 acres.....	1982	6	12	31	35	20	9	16
1978	-	7	13	22	26	12	9	10
140 to 179 acres.....	1982	5	20	28	40	27	16	15
1978	-	7	14	34	32	16	8	15
180 to 219 acres.....	1982	4	18	35	54	18	20	4
1978	-	12	21	26	49	24	18	15
220 to 259 acres.....	1982	11	14	35	43	18	19	7
1978	-	9	19	34	58	25	26	1
260 to 499 acres.....	1982	37	46	103	201	114	64	36
1978	-	31	45	110	202	127	61	39
500 to 999 acres.....	1982	11	15	44	66	69	22	18
1978	-	14	20	42	79	74	25	21
1,000 to 1,999 acres.....	1982	3	2	3	7	12	-	2
2,000 acres or more.....	1982	-	-	-	1	2	-	-
1978	-	-	-	-	4	-	-	-
TENURE OF OPERATOR								
Full owners.....	farms, 1982	32	58	117	206	110	55	41
1978	-	25	60	87	185	104	60	38
acres, 1982	6 072	14 974	30 990	59 596	37 453	13 855	8 473	15 543
1978	-	(D)	13 513	58 089	43 520	13 711	7 408	12 420
Part owners.....	farms, 1982	50	77	170	233	167	95	68
1978	-	60	86	191	253	187	102	65
acres, 1982	20 096	23 527	55 866	84 828	78 209	32 592	24 315	38 921
1978	-	21 367	28 294	66 583	96 857	85 720	35 982	24 541
Tenants.....	farms, 1982	7	10	26	42	29	13	11
1978	-	2	11	25	45	20	14	7
acres, 1982	3 248	2 446	6 611	12 372	7 396	3 289	2 168	3 001
1978	-	(D)	2 836	5 263	14 353	7 520	4 161	2 459
2,000 acres or more	-	-	-	-	-	-	-	2 080
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	1982	68	123	267	421	260	145	99
1978	-	79	139	277	421	271	160	99
Not on farm operated.....	1982	10	12	20	22	25	9	14
1978	-	5	10	15	30	19	10	6
Not reported.....	1982	11	10	26	38	21	9	7
1978	-	3	8	11	32	21	6	8
Operators by principal occupation:								
Farming.....	1982	74	130	291	448	273	150	106
1978	-	78	134	280	452	282	158	102
Other.....	1982	15	15	22	33	33	13	14
1978	-	9	23	23	31	29	18	12
Operators by days of work off farm:								
None.....	1982	55	99	206	321	212	116	74
1978	-	65	95	212	343	200	117	78
Any.....	1982	26	36	84	111	65	33	35
1978	-	19	52	83	113	96	52	35
1 to 49 days.....	1982	10	13	34	49	13	10	13
1978	-	8	16	42	48	21	24	15
50 to 99 days.....	1982	3	4	9	15	5	4	5
1978	-	2	5	12	17	12	2	1
100 to 149 days.....	1982	3	1	5	21	6	4	5
1978	-	-	3	4	10	11	8	2
150 to 199 days.....	1982	1	3	9	5	4	3	2
1978	-	2	6	2	5	13	-	4
200 days or more.....	1982	9	15	27	21	37	12	10
1978	-	7	22	23	33	39	18	9
Not reported.....	1982	8	10	23	49	29	14	11
1978	-	3	10	8	27	15	7	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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
OPERATOR CHARACTERISTICS—							
Con.							
1982 operators by years on present farm:							
2 years or less	179	18	1	14	17	4	19
3 or 4 years	291	29	5	29	29	5	45
5 to 9 years	549	81	12	41	29	8	93
10 years or more	2 038	326	50	124	145	21	375
Average years on present farm	18.0	17.9	20.3	17.1	19.5	17.5	17.9
Not reported	552	72	10	39	45	7	105
1982 operators by age group:							
Under 25 years	72	5	—	9	7	2	11
25 to 34 years	570	76	5	38	33	3	86
35 to 44 years	860	142	16	62	46	12	177
45 to 54 years	892	139	24	55	63	14	160
55 to 64 years	786	121	22	60	66	8	135
65 years and over	429	43	11	23	50	6	68
Average age	48.2	47.9	51.6	47.2	51.2	49.4	47.9
TYPE OF ORGANIZATION							
Individual or family							
farms, 1982	3 049	430	62	219	211	38	553
1978	3 065	455	58	209	201	44	550
acres, 1982	954 006	153 886	16 949	68 307	69 685	15 294	167 513
1978	1 038 198	167 051	17 402	75 233	(D)	(D)	180 036
Partnership							
farms, 1982	409	65	9	24	39	5	56
1978	372	62	9	23	47	5	39
acres, 1982	178 797	35 373	4 655	10 087	14 320	(O)	21 397
1978	165 395	34 824	(D)	8 979	21 170	(D)	13 652
Corporation:							
Family held							
farms, 1982	123	25	4	4	10	1	24
1978	101	21	4	4	7	—	14
acres, 1982	66 819	15 167	(D)	1 746	(D)	(D)	(D)
1978	(D)	14 721	595	(D)	(D)	—	(D)
Other than family held							
farms, 1982	16	3	2	2	2	—	2
1978	19	3	2	2	2	—	3
acres, 1982	6 179	(D)	(D)	(D)	(D)	—	(D)
1978	(D)	924	(D)	(D)	(D)	—	1 002
Other—cooperative, estate or trust, institutional, etc.							
farms, 1982	12	3	1	—	3	—	2
1978	14	4	—	2	2	—	2
acres, 1982	7 170	(D)	(D)	—	910	(D)	(D)
1978	5 049	1 195	—	(D)	—	—	—
1982 SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased							
farms	1 505	190	27	147	107	11	323
\$1,000	15 042	1 833	133	1 430	1 094	104	3 713
Feed for livestock and poultry							
farms	3 278	473	67	239	222	43	604
\$1,000	101 672	17 989	1 611	7 061	6 537	1 365	21 652
Commercially mixed formula feeds							
farms	3 165	466	52	235	205	41	600
tons	433 368	69 748	7 511	33 079	29 880	6 308	89 726
\$1,000	78 805	12 933	1 387	5 866	5 355	1 123	16 716
Seeds, bulbs, plants, and trees							
farms	2 294	409	59	111	180	31	447
\$1,000	2 750	748	140	88	257	39	(D)
Commercial fertilizer							
farms	2 670	419	64	194	164	35	487
\$1,000	8 531	2 055	190	498	483	111	1 595
Other agricultural chemicals ²							
farms	1 608	312	55	65	89	23	290
\$1,000	1 972	619	88	51	151	(D)	281
Hired farm labor							
farms	2 692	423	58	167	203	30	524
\$1,000	27 752	5 387	750	1 550	2 189	325	5 248
Workers working 150 days or more							
farms	1 960	341	44	101	142	20	416
number	4 168	725	145	228	295	55	(D)
Contract labor							
farms	139	21	3	3	8	1	34
\$1,000	315	110	(D)	8	9	(D)	(D)
Customwork, machine hire, and rental of machinery and equipment							
farms	1 071	193	27	77	63	14	232
\$1,000	1 581	305	26	64	139	32	363
Energy and petroleum products							
farms	3 535	500	78	247	264	45	637
\$1,000	23 434	4 761	538	1 342	1 795	305	4 220
Petroleum products							
farms	3 529	500	78	241	264	45	637
\$1,000	14 865	3 042	347	846	1 131	195	2 524
Interest expense:							
Expenses reported							
farms	2 560	424	44	179	184	29	521
\$1,000	24 042	5 180	314	1 448	1 694	322	4 554
Expenses reported as "No"							
farms	870	63	28	60	74	11	95
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment							
farms, 1982	3 536	500	78	247	265	45	637
1978	3 586	585	74	219	259	49	608
\$1,000, 1982	233 492	43 745	5 130	13 341	15 865	3 750	44 927
1978	187 492	38 349	3 765	10 657	12 914	2 372	32 686
Average per farm							
dollars, 1982	66 033	87 490	65 763	54 010	59 869	83 337	70 529
1978	52 284	65 554	50 880	48 662	49 862	48 406	53 760
Motortrucks, including pickups							
farms, 1982	3 042	440	70	213	223	40	524
1978	2 994	466	60	192	224	45	499
number, 1982	4 956	652	137	350	417	84	723
1978	4 630	693	97	350	362	85	648
Wheel tractors							
farms, 1982	3 403	490	78	225	252	45	622
1978	3 490	581	72	214	250	46	586
number, 1982	11 458	2 115	268	689	878	146	2 102
1978	11 479	2 258	245	651	922	136	1 883
Grain and bean combines, self-propelled only							
farms, 1982	69	31	—	4	4	3	7
1978	120	28	10	1	11	—	21
number, 1982	(D)	(D)	—	4	4	3	7
1978	130	31	10	(D)	11	—	21

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	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
OPERATOR CHARACTERISTICS—								
Con.								
1982 operators by years on present farm:								
2 years or less	8	6	18	38	15	6	5	10
3 or 4 years	9	11	27	43	25	8	10	16
5 to 9 years	12	27	45	92	49	21	9	30
10 years or more	40	73	184	246	160	108	77	109
Average years on present farm	16.0	16.9	18.4	15.3	18.7	21.0	20.6	19.4
Not reported	20	28	39	62	57	20	19	29
1982 operators by age group:								
Under 25 years	2	3	12	6	7	3	1	4
25 to 34 years	24	20	54	110	51	21	17	32
35 to 44 years	21	42	78	121	51	31	24	37
45 to 54 years	16	46	57	123	79	39	28	49
55 to 64 years	17	18	67	87	72	38	32	43
65 years and over	9	16	45	34	46	31	18	29
Average age	46.0	46.4	47.7	45.1	49.4	51.1	51.2	49.7
TYPE OF ORGANIZATION								
Individual or family:								
farms, 1982	74	125	268	416	256	142	88	167
1978	82	134	262	428	257	153	88	144
acres, 1982	23 922	32 239	74 564	127 165	95 776	42 669	22 297	43 740
1978	25 704	36 515	80 512	147 119	105 424	46 373	25 313	41 169
Partnership:								
farms, 1982	12	13	39	55	36	18	20	17
1978	5	16	34	44	39	17	19	13
acres, 1982	(D)	(D)	14 570	24 509	20 802	(D)	5 994	9 065
1978	1 550	(D)	(D)	15 912	(D)	7 158	7 050	
Corporation:								
Family held	3	6	5	7	13	3	9	9
1978	-	5	7	8	13	4	6	8
acres, 1982	(D)	(D)	(D)	4 522	(D)	(D)	(D)	(D)
1978	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held								
farms, 1982	-	1	-	3	-	-	2	1
1978	-	1	-	2	2	1	1	1
acres, 1982	-	(D)	-	600	-	(D)	(D)	(D)
1978	-	(D)	-	(D)	(D)	(D)	(D)	
Other—cooperative, estate or trust, institutional, etc.								
farms, 1982	-	-	1	-	1	-	1	-
1978	-	1	-	1	-	1	1	1
acres, 1982	-	-	(D)	-	(D)	-	(D)	-
1978	-	(D)	-	(D)	(D)	(D)	(D)	
1982 SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased:								
farms	33	66	104	222	132	46	31	66
\$1,000	292	911	762	2 825	768	434	418	324
Feed for livestock and poultry:								
farms	69	138	301	457	283	122	72	188
\$1,000	1 672	3 990	7 877	14 047	7 821	3 673	2 533	3 842
Commercially mixed formula feeds:								
farms	66	134	293	455	274	120	63	161
tons	7 159	19 351	34 150	60 042	30 387	20 554	10 253	15 219
\$1,000	1 199	3 232	6 496	10 717	5 987	3 210	1 866	2 719
Seeds, bulbs, plants, and trees:								
farms	68	78	203	181	237	107	63	120
\$1,000	83	(D)	153	165	237	86	113	105
Commercial fertilizer:								
farms	66	111	230	370	223	103	68	136
\$1,000	224	274	546	1 044	608	226	372	305
Other agricultural chemicals ² :								
farms	47	54	169	88	193	73	66	84
\$1,000	89	(D)	73	123	166	44	134	69
Hired farm labor:								
farms	61	105	215	357	229	106	80	134
\$1,000	551	1 283	1 578	2 755	2 155	966	1 446	1 567
Workers working 150 days or more:								
farms	41	75	141	229	164	88	63	95
number	(D)	171	261	453	290	170	200	216
Contract labor:								
farms	1	3	17	15	13	4	4	12
\$1,000	(D)	(D)	28	38	29	6	14	20
Customwork, machine hire, and rental of machinery and equipment:								
farms	30	33	76	137	87	32	25	45
\$1,000	29	33	87	263	99	54	40	47
Energy and petroleum products:								
farms	89	145	313	481	306	144	92	194
\$1,000	518	859	1 718	2 641	1 918	919	782	1 117
Petroleum products:								
farms	89	145	313	481	306	144	92	194
\$1,000	361	548	1 090	1 729	1 268	542	490	753
Interest expense:								
Expenses reported	53	99	192	373	191	116	48	107
\$1,000	496	912	1 461	4 088	1 350	752	686	784
Expenses reported as "No"	25	39	117	99	108	26	42	83
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment:								
farms, 1982	89	145	313	481	306	144	92	194
1978	87	158	290	498	288	173	116	182
\$1,000, 1982	5 549	9 053	18 218	27 205	18 411	10 095	6 927	11 276
1978	5 411	8 937	13 231	22 408	16 122	6 884	5 662	8 095
Average per farm:								
dollars, 1982	62 353	62 436	58 206	56 559	60 166	70 104	75 289	58 126
1978	62 190	56 564	45 623	44 996	55 980	39 790	48 810	44 476
Motortrucks, including pickups:								
farms, 1982	66	122	277	390	278	135	85	179
1978	78	135	271	367	249	149	104	155
number, 1982	90	189	481	563	464	219	224	363
1978	92	207	440	511	411	227	234	273
Wheel tractors:								
farms, 1982	87	135	306	462	283	141	87	190
1978	80	156	276	485	286	171	110	177
number, 1982	300	423	958	1 425	870	446	309	549
1978	258	464	838	1 491	989	468	354	520
Grain and bean combines, self-propelled only:								
farms, 1982	7	1	-	6	5	-	1	-
1978	12	-	-	22	15	-	(D)	-
number, 1982	8	(D)	-	7	5	-	(D)	-
1978	16	-	-	(D)	16	-	-	-

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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
LIVESTOCK AND POULTRY							
Cattle and calves inventory							
farms, 1982	3 306	479	64	228	229	42	615
1978	3 268	500	61	219	229	47	590
number, 1982	331 254	63 571	6 123	19 549	23 810	4 067	65 535
1978	296 363	58 202	5 312	17 581	23 354	3 821	53 815
Cows and heifers that had calved							
farms, 1982	3 195	470	62	224	214	41	596
1978	3 192	486	59	216	221	47	577
number, 1982	192 163	35 222	3 431	10 961	13 548	2 403	40 484
1978	185 555	34 371	3 025	10 573	14 222	2 475	36 959
Beef cows							
farms, 1982	349	52	16	16	27	4	45
1978	351	40	11	23	22	7	27
number, 1982	3 148	392	148	116	407	124	294
1978	3 022	215	136	155	132	97	156
Milk cows							
farms, 1982	3 116	460	55	222	202	37	593
1978	3 128	479	55	210	217	45	576
number, 1982	189 015	34 830	3 283	10 845	13 141	2 279	40 190
1978	182 533	34 156	2 889	10 418	14 090	2 378	36 803
Heifers and heifer calves							
farms, 1982	3 130	462	60	223	215	40	575
number, 1982	124 570	26 160	2 401	7 641	9 152	1 526	20 996
Steers, steer calves, bulls, and bull calves							
farms, 1982	1 771	264	34	117	117	20	340
number, 1982	14 521	2 189	291	947	1 110	138	4 055
Cattle and calves sold							
farms, 1982	3 346	483	66	230	234	44	624
1978	3 313	500	63	221	237	48	592
number, 1982	148 409	26 738	2 622	8 117	10 614	1 683	35 822
1978	148 565	27 815	2 612	7 895	13 410	1 777	31 065
Calves							
farms, 1982	3 061	453	61	214	205	39	579
number, 1982	100 057	18 183	1 759	4 946	7 208	(D)	26 444
Cattle							
farms, 1982	3 045	444	64	201	213	41	557
1978	2 944	453	60	187	204	42	513
number, 1982	48 352	8 555	863	3 171	3 406	(D)	9 378
1978	45 423	8 344	1 069	2 511	4 748	569	7 255
Fattened on grains and concentrates							
farms, 1982	165	26	10	9	14	1	18
number, 1982	3 066	559	111	56	395	(D)	604
Hogs and pigs inventory							
farms, 1982	311	51	11	22	14	2	41
1978	310	54	4	18	18	4	31
number, 1982	2 299	260	70	120	90	(D)	151
1978	2 471	311	14	130	90	9	91
Used or to be used for breeding							
farms, 1982	86	18	2	4	2	-	5
1978	87	12	-	5	7	-	2
number, 1982	548	65	(D)	19	(D)	-	8
1978	490	30	-	29	15	-	(D)
Other							
farms, 1982	293	49	11	21	13	2	40
1978	289	52	4	17	17	4	31
number, 1982	1 751	195	(D)	101	(D)	(D)	143
1978	1 981	281	14	101	75	9	(D)
Hogs and pigs sold							
farms, 1982	126	20	5	6	5	-	7
1978	107	14	1	6	7	1	2
number, 1982	4 390	415	259	(D)	63	-	59
1978	4 161	619	(D)	106	121	(D)	(D)
Feeder pigs							
farms, 1982	50	7	2	2	1	-	1
1978	42	3	-	3	4	-	1
number, 1982	3 061	203	(D)	(D)	(D)	-	(D)
1978	1 974	46	-	(D)	82	-	(D)
Sheep and lambs inventory							
farms, 1982	121	9	6	9	10	1	11
1978	92	17	2	11	4	-	7
number, 1982	4 253	489	(D)	366	40	(D)	55
1978	1 331	119	(D)	330	(D)	-	44
Sheep and lambs sold							
farms, 1982	81	8	4	9	1	1	4
1978	53	8	-	10	3	-	2
number, 1982	3 129	(D)	(D)	177	(D)	(D)	27
1978	1 129	58	-	133	(D)	-	(D)
Hens and pullets of laying age inventory							
farms, 1982	322	35	6	29	22	4	32
1978	344	53	6	28	28	5	33
number, 1982	445 771	(D)	506	(D)	(D)	(D)	(D)
1978	(D)	(D)	548	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold							
farms, 1982	15	-	-	1	-	-	3
1978	18	1	-	3	3	-	4
number, 1982	(D)	-	-	(D)	(D)	-	(D)
1978	(D)	(D)	-	(D)	(D)	-	84
CROPS HARVESTED							
Corn for grain or seed							
farms, 1982	235	82	9	7	27	3	30
1978	123	27	13	2	15	2	18
acres, 1982	12 168	(D)	169	(D)	1 848	(D)	1 922
1978	6 279	(D)	(D)	(D)	998	(D)	(D)
bushels, 1982	1 151 984	(D)	17 788	(D)	170 028	(D)	200 461
1978	502 324	(D)	(D)	(D)	85 553	(D)	(D)
Corn for silage or green chop							
farms, 1982	1 824	373	49	87	123	22	336
1978	1 982	393	46	107	136	24	354
acres, 1982	84 608	22 765	2 363	3 119	6 902	(D)	14 557
1978	91 446	23 697	(D)	4 117	8 016	(D)	15 916
tons, green, 1982	1 216 103	281 684	40 681	51 696	93 873	(D)	212 872
1978	1 299 994	298 050	28 814	64 692	125 898	18 070	212 364

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	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
LIVESTOCK AND POULTRY								
Cattle and calves inventory ----- farms, 1982--	76	134	292	458	281	145	93	170
1978--	73	138	280	454	283	156	86	152
number, 1982--	7 590	12 054	24 293	43 255	25 987	12 994	9 106	13 320
1978--	6 094	11 426	21 437	38 010	24 736	12 062	8 841	11 672
Cows and heifers that had calved ----- farms, 1982--	72	129	282	447	269	141	88	160
1978--	65	133	272	449	279	156	85	147
number, 1982--	4 129	7 679	13 391	27 197	14 104	7 155	5 200	7 259
1978--	4 115	7 574	12 426	25 646	14 517	7 253	5 502	6 897
Beef cows ----- farms, 1982--	12	7	32	33	45	15	22	23
1978--	5	9	41	44	55	20	17	30
number, 1982--	233	40	226	195	593	96	134	150
1978--	183	43	247	253	721	125	176	383
Milk cows ----- farms, 1982--	67	128	278	444	261	138	77	154
1978--	65	133	267	447	264	154	79	137
number, 1982--	3 896	7 639	13 165	27 002	13 511	7 059	5 066	7 109
1978--	3 932	7 531	12 179	25 393	13 796	7 128	5 326	6 514
Heifers and heifer calves ----- farms, 1982--	71	117	284	432	267	142	86	156
number, 1982--	2 805	3 786	10 005	14 733	10 669	5 494	3 632	5 570
Steers, steer calves, bulls, and bull calves ----- farms, 1982--	46	64	159	232	163	68	63	84
number, 1982--	656	599	897	1 325	1 214	345	274	491
Cattle and calves sold ----- farms, 1982--	77	137	295	462	282	147	92	173
1979--	78	143	286	456	288	159	87	155
number, 1982--	3 061	6 760	9 524	19 042	9 920	5 012	4 171	5 323
1978--	3 471	6 636	9 630	18 644	11 207	5 147	4 327	4 929
Calves ----- farms, 1982--	63	127	273	433	256	129	79	150
number, 1982--	(D)	4 737	6 010	12 748	6 195	3 186	2 380	3 305
Cattle ----- farms, 1982--	73	125	282	423	245	136	88	153
1978--	68	127	260	402	260	148	81	139
number, 1982--	(D)	2 023	3 514	6 294	3 725	1 826	1 791	2 018
1978--	1 020	2 035	3 792	5 363	3 508	1 889	1 429	1 891
Fattened on grains and concentrates ----- farms, 1982--	3	10	16	23	9	4	10	12
number, 1982--	(D)	195	143	293	272	6	68	172
Hogs and pigs inventory ----- farms, 1982--	10	14	25	31	35	12	16	27
1978--	8	12	34	37	36	21	12	21
number, 1982--	(D)	59	107	191	581	222	71	290
1978--	174	154	123	482	279	442	43	129
Used or to be used for breeding ----- farms, 1982--	3	8	5	6	7	5	9	12
1979--	3	6	9	9	12	10	4	8
number, 1982--	(D)	23	23	24	139	26	17	154
1978--	(D)	44	25	78	52	145	20	31
Other ----- farms, 1982--	10	13	24	29	34	10	11	26
1978--	8	9	30	36	31	20	10	20
number, 1982--	53	36	84	167	442	196	54	136
1978--	(D)	110	98	404	227	297	23	98
Hogs and pigs sold ----- farms, 1982--	7	8	12	9	10	7	12	18
1978--	2	7	14	16	11	12	5	9
number, 1982--	182	215	85	189	728	360	(D)	1 446
1978--	(D)	339	118	738	350	1 142	189	211
Feeder pigs ----- farms, 1982--	1	4	3	4	5	4	7	9
1978--	(D)	5	1	4	5	6	3	7
number, 1982--	(D)	30	140	501	321	(D)	(D)	1 220
1978--	-	231	(D)	80	190	934	(D)	151
Sheep and lambs inventory ----- farms, 1982--	3	7	16	9	12	9	3	16
1978--	4	4	9	5	8	7	2	12
number, 1982--	(D)	477	416	(D)	353	405	(D)	748
1978--	(D)	19	81	(D)	119	187	(D)	53
Sheep and lambs sold ----- farms, 1982--	1	5	11	5	7	8	3	14
1978--	3	1	5	3	5	6	1	6
number, 1982--	(D)	449	304	(D)	266	225	(D)	632
1978--	(D)	56	(D)	60	73	(D)	(D)	(D)
Hens and pullets of laying age inventory ----- farms, 1982--	10	13	39	41	34	14	19	24
1978--	8	6	43	34	35	30	14	21
number, 1982--	(D)	(D)	(D)	(D)	(D)	(D)	15 255	(D)
1978--	(D)	(D)	(D)	(D)	(D)	(D)	(D)	643
Broilers and other meat-type chickens sold ----- farms, 1982--	-	4	1	-	3	2	-	1
1979--	-	1	1	-	3	1	-	1
number, 1982--	-	(D)	(D)	-	(D)	(D)	(D)	(D)
1978--	-	(D)	(D)	-	(D)	(D)	(D)	(D)
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1982--	15	7	11	7	22	-	7	8
1978--	5	5	3	10	17	2	1	3
acres, 1982--	(D)	382	(D)	(D)	994	457	(D)	355
1978--	(D)	(D)	(D)	(D)	776	(D)	214	
bushels, 1982--	(D)	47 374	(D)	(D)	91 188	-	49 110	35 975
1978--	(D)	(D)	(D)	(D)	61 836	(D)	(D)	18 836
Corn for silage or green chop ----- farms, 1982--	55	61	174	98	214	80	53	99
1978--	55	71	180	143	217	84	57	95
acres, 1982--	2 431	(D)	4 932	5 828	8 591	2 951	3 267	3 240
1978--	2 449	3 373	5 535	6 872	8 982	2 844	3 654	3 175
tons, green, 1982--	35 153	(D)	81 710	87 191	120 348	48 373	51 593	50 153
1978--	29 748	52 969	83 976	95 884	120 930	46 221	71 193	51 185

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	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	
CROPS HARVESTED—Con.								
Oats for grain								
farms, 1982	81	18	1	6	6	3	22	
1978	95	31	4	4	9	3	13	
acres, 1982	1 405	522	(D)	(D)	92	(D)	(D)	
1978	2 544	889	(D)	(D)	(D)	(D)	207	
bushels, 1982	64 891	22 758	(D)	(D)	4 631	(D)	(D)	
1978	121 487	42 405	(D)	(D)	(D)	(D)	11 334	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
farms, 1982	3 255	476	66	224	230	45	586	
1978	3 292	511	66	223	238	43	575	
acres, 1982	402 875	91 997	6 458	24 037	30 677	5 010	63 535	
1978	402 439	92 119	5 729	24 610	33 418	4 105	63 209	
tons, dry, 1982	796 173	172 372	14 413	45 138	64 059	10 470	136 030	
1978	751 108	158 454	13 259	44 767	64 983	8 436	126 723	
Vegetables harvested for sale (see text)								
farms, 1982	96	7	6	5	11	1	10	
1978	88	15	5	7	14	2	3	
acres, 1982	1 366	45	76	27	416	(D)	47	
1978	1 168	80	56	40	396	(D)	12	
Land in orchards								
farms, 1982	90	26	4	1	9	-	1	
1978	84	22	3	3	3	2	-	
acres, 1982	4 368	2 065	441	(D)	140	(D)	(D)	
1978	4 005	1 743	(D)	4	(D)	(D)	-	
Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
CROPS HARVESTED—Con.								
Oats for grain								
farms, 1982	9	-	-	6	6	4	-	-
1978	10	2	2	(D)	(D)	(D)	-	2
acres, 1982	143	-	-	142	82	(D)	-	-
1978	(D)	(D)	(D)	(D)	(D)	(D)	-	(D)
bushels, 1982	8 561	-	-	4 563	3 226	(D)	-	-
1978	(D)	(D)	(D)	(D)	(D)	(D)	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
farms, 1982	77	129	287	449	278	150	93	165
1978	80	133	276	462	289	160	82	154
acres, 1982	14 801	13 439	26 597	53 736	32 239	14 881	9 016	16 452
1978	12 440	13 786	24 557	54 823	34 675	16 087	8 320	14 561
tons, dry, 1982	26 587	26 770	53 682	103 338	63 285	29 914	19 159	30 956
1978	23 461	27 737	49 432	101 159	60 169	30 459	14 830	27 239
Vegetables harvested for sale (see text)								
farms, 1982	5	4	6	1	10	6	12	12
1978	2	1	5	1	9	8	9	7
acres, 1982	(D)	(D)	44	(D)	140	72	279	124
1978	(D)	(D)	34	(D)	131	69	241	35
Land in orchards								
farms, 1982	4	-	7	2	12	3	12	9
1978	5	-	7	6	6	2	16	8
acres, 1982	208	-	89	(D)	420	(D)	732	249
1978	200	-	163	14	374	(D)	828	206

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									
Vermont ----- 1982	147	626	54	299	20	18	12 216	26	
1978-----	50	519	33	370	19	11	(D)	(D)	
COUNTIES, 1982									
Addison -----	12	(D)	4	(D)	(D)	1	(D)	(D)	
Bennington -----	9	(D)	1	(D)	(D)	1	(D)	(D)	
Caledonia -----	12	23	2	(D)	(D)	-	-	-	
Chittenden -----	13	40	4	(D)	(D)	-	-	-	
Franklin -----	10	30	2	(D)	(D)	2	(D)	(D)	
Orange -----	13	118	6	(D)	(D)	2	(D)	(D)	
Orleans -----	15	49	5	(D)	(D)	2	(D)	(D)	
Rutland -----	13	126	8	(D)	(D)	3	(D)	(D)	
Washington -----	13	29	4	(D)	(D)	1	(D)	(D)	
Windham -----	10	(D)	6	(D)	(D)	1	(D)	(D)	
Windsor -----	22	110	9	(D)	(D)	4	(D)	(D)	
All other counties -----	5	16	3	14	(Z)	1	629	(D)	

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

[Not published for this State]

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

[Not published for this State]

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

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

Geographic area	Inventory		Sales						
			Colonies of bees			Honey			
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Pounds	Sales (\$1,000)	
STATE TOTAL									
Vermont ----- 1982	255	6 529	12	743	7	60	330 988	350	
1978-----	151	3 980	6	(D)	(D)	66	168 407	106	
COUNTIES, 1982									
Addison -----	36	3 454	3	(D)	(D)	14	235 560	275	
Bennington -----	8	75	-	-	-	2	(D)	(D)	
Caledonia -----	12	57	-	-	-	1	(D)	(D)	
Chittenden -----	26	107	-	-	-	5	305	(Z)	
Franklin -----	21	383	-	-	-	6	2 648	2	
Grand Isle -----	5	(D)	1	(D)	(D)	2	(D)	(D)	
Lamoille -----	9	26	-	-	-	-	-	-	
Orange -----	26	131	1	(D)	(D)	5	(D)	(D)	
Orleans -----	9	(D)	-	-	-	4	(D)	(D)	
Rutland -----	23	931	1	(D)	(D)	10	47 234	36	
Washington -----	19	65	1	(D)	(D)	1	(D)	(D)	
Windham -----	16	54	1	(D)	(D)	2	(D)	(D)	
Windsor -----	45	140	4	26	(D)	8	1 584	2	

Table 21. Fish Sales: 1982 and 1978

[Not published for this State]

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

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
Vermont	1982	229	1 623	22
	1978	211	2 078	32
Counties, 1982				
Addison		19	181	3
Bennington		10	95	-
Caledonia		14	67	15
Chittenden		17	76	-
Essex		3	(D)	-
Franklin		14	88	1
Grand Isle		4	(D)	(D)
Lamoille		6	74	-
Orange		30	185	2
Orleans		15	112	(D)
Rutland		31	224	(D)
Washington		15	83	-
Windham		19	137	5
Windsor		32	258	5
GEESE				
State Total				
Vermont	1982	148	765	18
	1978	138	1 034	19
Counties, 1982				
Addison		17	94	1
Bennington		8	34	-
Caledonia		6	23	(D)
Chittenden		18	80	(D)
Essex		4	14	-
Franklin		10	42	1
Grand Isle		4	39	(D)
Lamoille		3	11	1
Orange		6	17	(D)
Orleans		7	15	-
Rutland		21	177	1
Washington		6	32	(D)
Windham		11	60	4
Windsor		27	127	4
POULTRY HATCHED (SEE TEXT)				
State Total				
Vermont	1982	38	9 192	78
	1978	36	7 219	71
				3 714
				3 386

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
MULES, BURROS, AND DONKEYS				
State Total				
Vermont	1982	32	63	11
	1978	41	68	13
GOATS, TOTAL				
State Total				
Vermont	1982	170	795	63
	1978	80	625	37
Counties, 1982				
Addison		13	32	4
Bennington		10	58	10
Caledonia		15	33	(D)
Chittenden		16	45	(D)
Franklin		12	39	22
Orange		15	122	(D)
Orleans		16	59	61
Rutland		16	135	26
Washington		15	98	104
Windham		12	26	13
Windsor		25	130	(D)
All other counties		5	18	2
GOATS, EXCEPT ANGORA AND MILK				
State Total				
Vermont	1982	32	94	11
	1978	33	(D)	5
				(D)
				16

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

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

Geographic area	Inventory		Sales		Sales (\$1,000)
	Farms	Number	Farms	Number	
RABBITS AND THEIR PELTS					
State Total					
Vermont	1982—	86	1978—	62	8 115 2 587
					43 23
					27 489 (D)
					258 (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						
Vermont	1982—	261	12 428	1 173 189	4	102
	1978—	150	6 503	514 903	1	(D)
Counties, 1982						
Addison		84	4 358	376 025	1	
Bennington		20	246	23 567	—	
Caledonia		8	193	16 550	—	
Chittenden		27	1 848	170 028	—	
Franklin		30	1 922	200 461	—	
Grand Isle		16	626	56 950	2	
Lamoille		7	382	47 374	—	
Orange		13	554	57 314	1	(D)
Orioles		8	300	30 000	—	
Rutland		25	1 026	93 959	—	
Windham		7	457	49 110	—	
Windsor		11	368	37 095	—	
All other counties		5	148	14 756	—	
WHEAT FOR GRAIN (BUSHELS)						
State Total						
Vermont	1982—	19	424	10 366	—	
	1978—	18	328	10 622	—	
Counties, 1982						
Addison		10	293	6 714	—	
All other counties		9	131	3 652	—	
BARLEY FOR GRAIN (BUSHELS)						
State Total						
Vermont	1982—	45	1 352	65 971	—	
	1978—	12	364	12 397	—	
Counties, 1982						
Addison		23	654	28 925	—	
Chittenden		3	(D)	(D)	—	
Lamoille		3	(D)	(D)	—	
Orioles		8	293	17 350	—	
All other counties		8	168	8 255	—	
OATS FOR GRAIN (BUSHELS)						
State Total						
Vermont	1982—	98	1 549	70 621	—	
	1978—	121	2 722	127 413	—	
Counties, 1982						
Addison		21	530	23 249	—	
Caledonia		7	104	4 040	—	
Chittenden		9	132	5 181	—	
Franklin		24	362	17 839	—	
Grand Isle		9	143	8 561	—	
Orioles		7	(D)	(D)	—	
Rutland		10	111	4 116	—	
Washington		5	(D)	(D)	—	
All other counties		6	76	3 720	—	
POPCORN (POUNDS, SHELLLED)						
State Total						
Vermont	1982—	3	5	9 500	—	
	1978—	1	(D)	(D)	—	
RYE FOR GRAIN (BUSHELS)						
State Total						
Vermont	1982—	6	77	1 585	—	
	1978—	5	15	666	—	

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					
Vermont	1982--	95	305	76 037	8
	1978--	112	700	127 044	3
					(D)
					(D)

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

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS					
State Total					
Vermont	1982--	3	33	(X)	-
	1978--	3	112	(X)	-
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)					
State Total					
Vermont	1982--	5 195	467 603	886 084	13
	1978--	5 133	472 075	847 192	11
					376
					264
Counties, 1982					
Addison		624	98 033	180 714	-
Bennington		138	9 011	18 466	-
Caledonia		404	30 725	54 262	-
Chittenden		404	36 692	72 150	3
Essex		82	6 104	12 119	(D)
Franklin		697	66 665	140 952	2
Grand Isle		113	16 484	28 961	2
Lamotte		193	15 094	29 056	1
Orange		506	33 623	63 640	(D)
Oreans		582	58 102	109 738	3
Rutland		454	39 367	71 871	1
Washington		327	19 824	36 181	(D)
Windham		216	12 680	24 211	1
Windsor		455	25 199	43 763	-
ALFALFA HAY (TONS, DRY)					
State Total					
Vermont	1982--	1 913	106 244	249 788	4
	1978--	1 941	97 323	216 726	1
					110
					(D)
Counties, 1982					
Addison		373	32 112	73 313	-
Bennington		76	3 780	9 675	-
Caledonia		115	4 981	10 216	-
Chittenden		134	8 204	19 989	-
Essex		12	602	970	-
Franklin		245	11 764	31 106	-
Grand Isle		77	7 943	15 727	2
Lamotte		58	1 867	3 953	(D)
Orange		174	5 564	14 132	-
Oreans		144	7 382	17 821	(D)
Rutland		217	12 129	28 606	1
Washington		93	3 399	8 447	(D)
Windham		69	2 002	5 800	-
Windsor		126	4 515	10 033	-
SMALL GRAIN HAY (TONS, DRY)					
State Total					
Vermont	1982--	212	4 312	7 932	3
	1978--	368	6 994	13 236	1
					(D)
					(D)
Counties, 1982					
Addison		34	862	1 301	-
Caledonia		16	394	428	-
Chittenden		13	336	657	1
Essex		4	(D)	(D)	(D)
Franklin		51	1 092	2 601	-
Grand Isle		7	119	192	1
Lamotte		5	98	255	(D)
Orange		12	152	374	-
Oreans		25	410	785	-
Rutland		16	324	449	-
Washington		18	362	669	1
Windham		5	(D)	(D)	(D)
All other counties		6	59	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					
Vermont	1982--	3 807	226 789	423 931	6
	1978--	3 670	241 293	436 740	6
Counties, 1982					
Addison		364	26 127	46 239	-
Bennington		82	3 481	6 097	-
Caledonia		315	18 895	33 351	-
Chittenden		295	18 177	35 081	2
Essex		68	4 062	8 664	(D)
Franklin		535	37 318	79 224	2
Grand Isle		55	3 813	7 732	(D)
Lamoille		151	9 520	18 283	-
Orange		408	20 700	37 665	-
Orleans		474	33 898	65 696	2
Rutland		301	16 183	27 106	(D)
Washington		239	11 757	20 568	-
Windham		175	7 695	13 238	-
Windsor		345	15 163	24 987	-
WILD HAY (TONS, DRY)					
State Total					
Vermont	1982--	521	17 819	23 607	2
	1978--	792	33 048	42 748	-
Counties, 1982					
Addison		38	1 470	2 386	-
Bennington		17	(D)	(D)	-
Caledonia		48	1 714	2 169	-
Chittenden		33	1 034	1 250	-
Essex		6	(D)	(D)	-
Franklin		47	2 046	4 164	-
Grand Isle		10	1 386	1 134	1
Lamoille		20	611	788	1
Orange		50	1 467	1 382	(D)
Orleans		47	1 474	2 637	-
Rutland		53	2 134	2 424	-
Washington		45	1 078	886	-
Windham		34	933	1 487	-
Windsor		73	2 024	2 256	-
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)					
State Total					
Vermont	1982--	1 400	112 439	542 472	-
	1978--	(NA)	93 417	411 970	(NA)
Counties, 1982					
Addison		305	37 462	172 431	-
Bennington		31	1 403	6 708	-
Caledonia		78	4 741	24 303	-
Chittenden		108	8 941	45 520	-
Essex		23	1 276	6 566	-
Franklin		225	14 445	71 563	-
Grand Isle		32	3 223	12 530	-
Lamoille		52	2 998	17 330	-
Orange		113	5 740	30 270	-
Orleans		155	14 938	68 384	-
Rutland		117	8 597	39 861	-
Washington		52	3 228	16 826	-
Windham		35	2 000	10 824	-
Windsor		74	3 447	19 336	-
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
Vermont	1982--	1 949	86 701	1 242 312	7
	1978--	2 136	93 852	1 330 670	11
Counties, 1982					
Addison		393	23 130	285 342	-
Bennington		56	2 410	41 338	-
Caledonia		91	3 140	52 018	-
Chittenden		128	7 163	97 404	-
Essex		23	(D)	20 063	-
Franklin		344	14 716	215 333	1
Grand Isle		58	2 463	35 487	2
Lamoille		62	2 579	40 882	-
Orange		188	5 100	84 733	-
Orleans		103	5 995	88 691	-
Rutland		235	8 832	123 071	2
Washington		86	(D)	48 847	1
Windham		59	3 485	54 403	-
Windsor		123	3 609	54 700	1

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	
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)						
State Total						
Vermont	1982	47	1 128	8 635	1	(D)
	1978	82	1 299	12 079	2	(D)
Counties, 1982						
Addison		15	534	2 787	-	-
Franklin		8	192	2 070	-	-
Grand Isle		4	45	490	1	(D)
Orleans		6	160	920	-	-
Rutland		4	35	153	-	-
Windsor		4	24	215	-	-
All other counties		6	138	2 000	-	-

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						
Vermont	1982	228	1 639	41	128	
	1978	223	1 485	23	291	
Counties, 1982						
Addison		21	65	4	5	
Bennington		15	99	2	(D)	
Caledonia		16	42	-	-	
Chittenden		17	427	4	4	
Franklin		19	64	4	9	
Lamoille		8	(D)	2	(D)	
Orange		18	67	4	(D)	
Orleans		9	53	3	3	
Rutland		23	168	6	43	
Washington		15	98	4	4	
Windham		29	313	1	(D)	
Windsor		30	171	4	10	
All other counties		8	(D)	3	22	
VEGETABLES HARVESTED (SEE TEXT)						
State Total						
Vermont	1982	228	1 633	41	128	
	1978	223	1 494	23	290	
Counties, 1982						
Addison		21	63	4	5	
Bennington		15	100	2	(D)	
Caledonia		16	(D)	-	-	
Chittenden		17	427	4	4	
Franklin		19	62	4	9	
Lamoille		8	(D)	2	(D)	
Orange		18	68	4	(D)	
Orleans		9	53	3	(D)	
Rutland		23	168	6	43	
Washington		15	99	4	5	
Windham		29	310	1	(D)	
Windsor		30	170	4	10	
All other counties		8	44	3	22	
ASPARAGUS						
State Total						
Vermont	1982	19	21	4	2	
	1978	14	21	4	2	
Counties, 1982						
Rutland		4	8	1	(D)	
Windham		4	7	1	-	
All other counties		11	6	3	(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		Acres	
	Farms	Acres	Farms	Acres		
SNAP BEANS						
State Total						
Vermont	1982	53	42	9	4	
	1978	56	44	3	(D)	
Counties, 1982						
Addison		3	(Z)	1	(D)	
Bennington		5	1	-	-	
Caledonia		3	(D)	-	-	
Chittenden		3	6	-	-	
Franklin		3	2	-	-	
Grand Isle		3	1	-	-	
Orange		4	1	2	(D)	
Rutland		8	6	4	3	
Washington		7	5	1	(D)	
Windham		7	11	-	-	
Windsor		3	(D)	-	-	
All other counties		4	2	1	(D)	
BEETS						
State Total						
Vermont	1982	31	13	6	1	
	1978	26	7	1	(D)	
Counties, 1982						
Addison		3	(Z)	1	(D)	
Rutland		5	2	2	(D)	
Washington		5	1	-	-	
Windsor		5	1	1	(D)	
All other counties		13	8	2	(D)	
BROCCOLI						
State Total						
Vermont	1982	51	24	10	3	
	1978	28	7	4	1	
Counties, 1982						
Addison		4	2	-	-	
Caledonia		3	2	-	-	
Chittenden		4	5	-	-	
Franklin		4	1	1	(D)	
Orange		6	2	2	(D)	
Rutland		8	3	3	1	
Washington		4	1	2	(D)	
Windham		8	6	-	-	
Windsor		4	1	1	(D)	
All other counties		6	2	1	(D)	
HEAD CABBAGE						
State Total						
Vermont	1982	33	42	4	1	
	1978	32	37	3	(D)	
Counties, 1982						
Addison		3	11	-	-	
Franklin		4	1	-	-	
Rutland		6	2	2	(D)	
Windham		8	21	-	-	
All other counties		12	7	2	(D)	
CANTALOUPS						
State Total						
Vermont	1982	27	14	7	2	
	1978	14	8	-	-	
Counties, 1982						
Addison		3	(D)	2	(D)	
Chittenden		3	(D)	-	-	
Windham		7	5	-	-	
Windsor		4	3	2	(D)	
All other counties		10	3	3	(Z)	
CARROTS						
State Total						
Vermont	1982	45	44	4	1	
	1978	39	35	1	(D)	
Counties, 1982						
Bennington		3	(D)	-	-	
Caledonia		3	(D)	-	-	
Franklin		5	1	-	(D)	
Orange		4	1	1	(D)	
Rutland		5	1	1	(D)	
Washington		4	1	1	(D)	
Windham		9	3	-	(D)	
Windsor		5	1	1	(D)	
All other counties		7	31	1	(D)	

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

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

Geographic area	Harvested		Irrigated		Acres
	Farms	Acres	Farms	Acres	
CAULIFLOWER					
State Total					
Vermont	1982				
	1978				
	26	12	5		1
	15	6	1		(D)
Counties, 1982					
Addison		3		1	-
Caledonia		3		1	-
Orange		3		(D)	(D)
Rutland		3		(D)	-
Windham		3		1	-
All other counties		11	6	4	1
CUCUMBERS AND PICKLES					
State Total					
Vermont	1982				
	1978				
	51	46	10		3
	46	43	5		21
Counties, 1982					
Addison		6		2	-
Bennington		3		(D)	(D)
Caledonia		3		(D)	-
Chittenden		7	22	1	(D)
Orleans		3	1	2	(D)
Rutland		5	6	1	(D)
Washington		7	8	1	(D)
Windham		6	2	-	(D)
Windsor		5	1	1	-
All other counties		6	2	3	(D) 1
LETTUCE AND ROMAINE					
State Total					
Vermont	1982				
	1978				
	37	25	6		9
	22	12	2		(D)
Counties, 1982					
Addison		3		1	-
Bennington		4		(D)	(D)
Orange		3		(D)	(D)
Rutland		4	1	1	(D)
Washington		5	2	1	(D)
Windham		8	3	1	(D)
Windsor		5	3	1	-
All other counties		5	7	1	(D)
DRY ONIONS					
State Total					
Vermont	1982				
	1978				
	13	2	1		(D)
	10	4	-		-
GREEN ONIONS					
State Total					
Vermont	1982				
	1978				
	11	5	1		(D)
	7	2	-		-
GREEN PEAS, EXCLUDING GREEN COWPEAS					
State Total					
Vermont	1982				
	1978				
	48	25	7		3
	38	25	3		(D)
Counties, 1982					
Addison		6		1	-
Bennington		4		1	(D)
Caledonia		4		1	-
Chittenden		4	3	-	(D)
Orange		4	2	2	-
Orleans		5	2	2	(D)
Rutland		3	3	1	(D)
Washington		3	(D)	1	(D)
Windham		7	(D)	-	(D)
Windsor		5	2	-	-
All other counties		3	3	-	-
SWEET PEPPERS					
State Total					
Vermont	1982				
	1978				
	27	25	3		(Z)
	15	23	2		(D)
Counties, 1982					
Chittenden		4		-	-
Windham		4		-	-
Windsor		8		-	-
All other counties		11	2	3	(Z)

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		
PUMPKINS						
State Total						
Vermont	1982	49	98	4	2	
	1978	30	62	3	2	
Counties, 1982						
Addison		3		-		
Bennington		6	(Z)	1		
Caledonia		3	(D)	-	(0)	
Chittenden		4	7	1	(0)	
Orange		3	(D)	1	(0)	
Rutland		8	5	-	(0)	
Washington		5	8	-		
Windham		7	19	-		
Windsor		5	30	-		
All other counties		5	5	1	(0)	
SPINACH						
State Total						
Vermont	1982	18	5	3	1	
	1978	3	(D)	-		
SQUASH						
State Total						
Vermont	1982	57	92	5	5	
	1978	64	87	6	(0)	
Counties, 1982						
Addison		7	6	1		
Caledonia		6	2	-		
Chittenden		4	18	-		
Grand Isle		3	3	1	(0)	
Orange		3	1	1	(0)	
Rutland		7	8	2	(0)	
Washington		4	2	-		
Windham		8	44	-		
Windsor		9	6	-		
All other counties		6	2	-		
SWEET CORN						
State Total						
Vermont	1982	164	956	16	53	
	1978	169	934	9	(0)	
Counties, 1982						
Addison		14	28	1	(0)	
Bennington		14	65	-		
Caledonia		10	18	-		
Chittenden		12	292	1	(0)	
Franklin		14	44	3		
Lamoille		6	(D)	-		
Orange		17	40	3		
Orleans		6	(D)	-		
Rutland		14	107	3	25	
Washington		14	65	1	(0)	
Windham		14	150	-		
Windsor		23	97	1	(0)	
All other counties		6	25	3	16	
TOMATOES						
State Total						
Vermont	1982	81	72	16	11	
	1978	77	82	10	23	
Counties, 1982						
Addison		10	7	2		
Bennington		7	4	2		
Caledonia		3	(Z)	-		
Chittenden		8	34	-		
Franklin		7	5	2		
Grand Isle		4	4	3		
Orange		6	1	2		
Orleans		4	1	2		
Rutland		7	2	1		
Windham		9	3			
Windsor		12	8	1		
All other counties		4	2	1		
TURNIPS						
State Total						
Vermont	1982	4	1	-		
	1978	5	2			

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		
MIXED VEGETABLES						
State Total						
Vermont-----1982--	34	63	13	24		
1978--	30	36	4	15		
Counties, 1982						
Bennington-----	3	(D)	-			
Chittenden-----	4	10	1	(D)		
Lamoille-----	3	(D)	2	(D)		
Orange-----	3	3	1	(D)		
Rutland-----	5	9	3	7		
Windham-----	5	20	1	(D)		
Windsor-----	4	4	1	(D)		
All other counties-----	7	9	4	2		
WATERMELONS						
State Total						
Vermont-----1982--	3	1	1			
1978--	4	2	-	(D)		
OTHER VEGETABLES						
State Total						
Vermont-----1982--	8	4	-			
1978--	8	7	1	(D)		

Table 28. Fruits and Nuts: 1982 and 1978

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS									
State Total									
Vermont-----1982--	244	4 980	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1978--	185	4 532	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1982									
Addison-----	41	2 117	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bennington-----	10	465	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Caledonia-----	8	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chittenden-----	24	213	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Franklin-----	6	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grand Isle-----	8	230	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lamoille-----	5	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Orange-----	32	145	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Oreans-----	12	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rutland-----	22	455	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington-----	15	100	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Windham-----	31	842	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Windsor-----	30	320	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Vermont-----1982--	243	4 936	344 522	181	126 645	204	217 877	150	51 692 679
1978--	182	4 473	333 863	105	107 907	164	225 956	130	49 454 251
Counties, 1982									
Addison-----	41	2 116	157 856	35	62 947	33	94 909	32	22 979 738
Bennington-----	10	(D)	27 898	7	(D)	10	(D)	7	4 914 600
Caledonia-----	7	33	694	5	(D)	6	(D)	4	1 900
Chittenden-----	24	(D)	14 905	20	6 040	18	8 865	12	1 010 250
Franklin-----	6	20	893	6	(D)	3	(D)	2	(D)
Grand Isle-----	8	227	13 280	8	2 806	8	10 474	5	2 920 000
Lamoille-----	5	16	329	2	(D)	5	(D)	4	4 900
Orange-----	32	139	9 354	21	2 837	29	6 517	16	1 375 920
Oreans-----	12	20	951	7	567	12	384	10	10 750
Rutland-----	22	452	25 124	15	9 026	16	16 098	14	5 554 200
Washington-----	15	98	3 338	12	853	10	2 485	5	(D)
Windham-----	31	834	74 116	24	24 475	28	49 641	21	9 385 785
Windsor-----	30	315	15 784	19	2 511	26	13 273	18	3 368 266
CHERRIES									
State Total									
Vermont-----1982--	27	8	488	17	350	18	138	11	2 623
1978--	12	9	419	9	84	7	335	5	(D)

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

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Vermont ----- 1982-----	26	7	2 559	18	786	19	1 773	8	570
Vermont ----- 1978-----	20	9	3 691	18	487	16	3 404	6	675
Counties, 1982									
Addison -----	3	(D)	77	3	(D)	1	(D)	-	
Chittenden -----	7	3	1 589	6	610	5	979	3	(D)
Orange -----	4	1	98	3	(D)	1	(D)	-	
Washington -----	3	1	42	1	(D)	3	(D)	1	(D)
Windham -----	3	(D)	18	-	-	3	18	1	(D)
All other counties -----	6	2	735	5	65	6	670	3	350
PEARS									
State Total									
Vermont ----- 1982-----	25	11	648	18	281	14	367	9	42 817
Vermont ----- 1978-----	30	17	768	23	393	17	375	9	54 157
Counties, 1982									
Chittenden -----	5	4	274	4	(D)	2	(D)	2	(D)
Rutland -----	3	(Z)	(D)	3	(D)	-	-	-	
Windham -----	5	2	49	4	(D)	3	(D)	-	
Windsor -----	4	1	(D)	3	(D)	2	(D)	1	(D)
All other counties -----	8	4	202	4	26	7	176	6	41 639
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Vermont ----- 1982-----	25	8	533	17	365	14	168	8	2 075
Vermont ----- 1978-----	24	8	444	17	147	17	297	12	5 886
Counties, 1982									
Chittenden -----	5	2	226	3	(D)	3	(D)	2	(D)
Franklin -----	4	(Z)	26	(D)	(D)	2	(D)	2	(D)
Windham -----	5	1	69	3	(D)	4	(D)	2	(D)
All other counties -----	11	5	212	9	115	5	97	2	(D)

Table 29. Berries Harvested for Sale: 1982 and 1978

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

Geographic area	Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	
BERRIES						
State Total						
Vermont ----- 1982-----	133	237	(X)	51	144	
Vermont ----- 1978-----	123	225	(X)	27	132	
Counties, 1982						
Addison -----	13	17	(X)	6	12	
Bennington -----	6	13	(X)	-	-	
Caledonia -----	5	6	(X)	-	-	
Chittenden -----	12	30	(X)	6	19	
Franklin -----	3	(D)	(X)	1	(D)	
Lamoille -----	4	5	(X)	3	7	
Orange -----	15	15	(X)	6	6	
Orleans -----	8	11	(X)	2	(D)	
Rutland -----	20	19	(X)	8	13	
Washington -----	8	9	(X)	5	12	
Windham -----	24	58	(X)	8	40	
Windsor -----	12	(D)	(X)	4	(D)	
All other counties -----	3	9	(X)	2	(D)	
BLACKBERRIES (POUNDS)						
State Total						
Vermont ----- 1982-----	5	(D)	1 778	1	(D)	
Vermont ----- 1978-----	5	2	1 929	-		
TAME BLUEBERRIES (POUNDS)						
State Total						
Vermont ----- 1982-----	16	32	74 693	4	(D)	
Vermont ----- 1978-----	8	19	18 678	-		
Counties, 1982						
Windham -----	9	18	(D)	3	(D)	
All other counties -----	7	15	(D)	1	(D)	

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

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

Geographic area	Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	
RASPBERRIES (POUNDS)						
State Total						
Vermont	1982	44	23	36 884	9	5
	1978	39	11	17 045	4	(D)
Counties, 1982						
Chittenden		5	(D)	1 930	2	(D)
Orange		4	(D)	1 180	2	(D)
Orioles		3	(D)	850	-	-
Rutland		10	3	2 066	2	(D)
Windham		10	(D)	22 566	2	(D)
Windsor		3	(D)	(D)	-	-
All other counties		9	6	7 043	1	(D)
STRAWBERRIES (POUNDS)						
State Total						
Vermont	1982	102	177	834 112	45	120
	1978	96	183	660 924	27	122
Counties, 1982						
Addison		11	(D)	85 356	6	12
Bennington		5	8	(D)	-	-
Caledonia		4	(D)	(D)	-	-
Chittenden		8	21	75 552	3	(D)
Franklin		3	(D)	(D)	1	(D)
Lamoille		4	(D)	21 787	3	(D)
Orange		12	14	78 670	4	(D)
Orioles		7	(D)	(D)	2	(D)
Rutland		14	16	56 162	8	(D)
Washington		6	7	40 150	5	5
Windham		15	31	206 986	7	25
Windsor		10	10	48 535	4	(D)
All other counties		3	8	21 400	2	(D)

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

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

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)				
State Total				
Vermont	1982	174	710 901	384
	1978	159	547 426	203
Counties, 1982				
Addison		21	92 139	38
Bennington		11	82 309	15
Caledonia		8	(D)	399
Chittenden		24	108 478	64
Franklin		9	(D)	404
Grand Isle		4	(D)	144
Lamoille		6	(D)	(D)
Orange		11	(D)	218
Orioles		13	(D)	250
Rutland		13	27 373	189
Washington		12	(D)	105
Windham		24	68 152	97
Windsor		18	39 501	180
PRODUCTS GROWN IN THE OPEN, IRRIGATED				
State Total				
Vermont	1982	24	(X)	62
	1978	32	(X)	99
Counties, 1982				
Addison		6	(X)	(X)
Bennington		3	(X)	(X)
Chittenden		4	(X)	(X)
Orange		3	(X)	(X)
All other counties		8	(X)	22

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

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

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
BEDDING PLANTS				
State Total				
Vermont	1982	111	505 332	
	1978	119	331 749	2 6
				1 672 957
Counties, 1982				
Addison		11	86 903	
Bennington		9	31 968	(D)
Caledonia		5	60 276	94
Chittenden		8	96 228	217
Franklin		7	32 140	244
Grand Isle		4	(D)	114
Orleans		11	35 375	(D)
Rutland		10	20 408	115
Washington		7	22 301	65
Windham		20	44 988	70
Windsor		13	(D)	142
All other counties		6	29 578	110
				91
CUT FLOWERS AND CUT FLORIST GREENS				
State Total				
Vermont	1982	27	65 912	
	1978	16	44 947	6 4
				137 73
FOLIAGE AND FLOWERING PLANTS				
State Total				
Vermont	1982	48	103 127	
	1978	53	116 213	14 23
				423 552
NURSERY PRODUCTS				
State Total				
Vermont	1982	49	3 800	
	1978	40	(D)	236
				165
				512 423
GREENHOUSE VEGETABLES				
State Total				
Vermont	1982	13	14 820	
	1978	7	11 639	(X)
				(X)
				43 86
Counties, 1982				
Chittenden		3	7 850	
Orleans		3	2 300	(X)
Rutland		3	1 240	(X)
All other counties		4	3 430	(D)
				3

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											
Vermont	1982	8	1 996	6	586	423	(NA)	(NA)	4	3	1
	1978	16	4 247	13	2 126	834	(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									
Vermont-----1982-- 1978--	6 14	(D) (D)	(D) (D)	1 2	(D) (D)	(D) (D)	1 -	(D) -	-

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	
AMERICAN INDIAN					
State Total					
Vermont-----1982-- 1978--	6 3	1 (D) 025	4 3	(D) 1 025	

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					
Vermont-----1982-- 1978--	13 19	3 349 5 196	7 9		2 277 4 150
COUNTIES, 1982					
Washington----- other counties-----	6 7	1 394 1 955	2 5	(D) (D)	

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

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

Geographic area	Total		Feed grains		Wheat		Cotton		Soybeans, peanuts, rye, rice, tobacco, and honey	
	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)
STATE TOTAL										
Vermont-----1982--	5	(D)	5	(D)	-	-	-	-	-	-

APPENDIX A.

General Explanation

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TAKING THE CENSUS

Method of Enumeration

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

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

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

Mail List

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

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

information from the Standard Statistical Establishment List maintained by the Census Bureau.

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

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

Report Forms

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

Two report form versions were used to minimize the reporting burden, particularly for small farms. Approximately 75 percent of all farms received the 4-page nonsample form covering major items such as land use, crops, livestock and poultry, market value of agricultural products sold, and operator characteristics. The 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. The sample form contained all the items asked on the nonsample form plus the sample items (sections 22 through 28).

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

Initial Mailing

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

In an effort to provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to county agricultural agencies, institutions, or businesses to whom farmers might turn for help. Included were vocational agriculture instructors, and USDA county offices—Agricultural Stabilization and Conservation Service, Farmers Home Administration, Soil Conservation Service, and Cooperative Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms if requested.

Followup Procedures

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

Telephone calls were made to nonrespondents who were expected to have large operations (those with expected sales of \$100,000 or more) or who were located in low response counties. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the **Statistical Adjustments** section.

DATA PROCESSING

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

The data for each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Significant computer-generated changes to the data were reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for significant changes between 1978 and 1982. Sizeable

historical differences were resolved or verified, by telephone if necessary.

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

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

MAJOR DATA CHANGES

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

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

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

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

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

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1982 census report forms and the information sheet which accompanied these forms, see appendix C.

Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

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

Cattle and calves farms .842
number .28,594

Land in farms—The acreage designated in the tables as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not

actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

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

Land area—The approximate land area of counties and States shown for 1982 represents the total land area as determined by records and calculations updated as of January 1, 1983. The county land areas were remeasured in 1980. The previous county measurements were done in 1940. Any differences between the land area in 1982 and 1978 are due to these new measurements, annexations, and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1978 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would significantly affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

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

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement, and all

land planted in crops that were grazed before the crops reached maturity. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured after crops were harvested was not to be included.

Other cropland—This category includes cropland used only for soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

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

Land set aside in federal farm programs—This land includes land diverted or set aside under the provisions of the Federal Commodity Acreage Reduction Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. No information was obtained as to which crops would have been grown on the acres set aside.

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

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as an operator. If there is no clear-cut partner in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operations.

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

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

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

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

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

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

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

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

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

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

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

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1982 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes the loan value received in 1982 for placing commodities in the CCC loan program. This ensures comparability with prior census years for market value of agricultural products sold.

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

The value of crops sold in 1982 does not necessarily represent the sales from crops harvested in 1982. Data may include sales from crops produced in earlier years and exclude some crops produced in 1982, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report only the total value received in 1982.

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

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

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

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

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

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

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area. The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Citrus enumeration—In the 1982 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker was also requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1982 census, 8 caretakers in Arizona reported 210 grove owners having 13,000 acres of citrus; the 99 caretakers in Florida reported 5,900 grove owners having 250,000 acres of citrus; and 21 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1982 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1981 through July 1982 harvest season, except limes that were harvested in the April 1982 through March 1983 harvest season. The data for Texas relate to the quantity harvested in the September 1981 through May 1982 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1981-82 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1981 through November 1982 harvest season and for Florida the April 1982 through March 1983 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1981 through March 1982 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1981 through August 1982 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1981 through April 1982, and for Texas the cuttings from October 1981 through April 1982.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1982.

Coffee—The data for Hawaii relate to the 1981-82 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse products; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

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

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

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

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

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

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

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

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

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

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

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

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 restabulated 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:	
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. Es-

mates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error of estimate (percent) is defined as the standard error of the estimate divided by the value being estimated.

As calculated for this report, the standard error of the estimate (percent) partially measures the effect of certain nonsampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples, between the estimate and the desired value. The accuracy of a survey result depends on both the sampling and nonsampling errors measured by the relative standard error of the estimate (percent) and the bias and other types of nonsampling error not measured.

If all possible samples were selected, each of those surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample then:

- 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.,

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	1.8
50	1.5
75	1.4
100	1.3
150	1.1
200	1.1
300	1.0
500	0.8
750	0.7
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).

\$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 86. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.4.

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 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	65.3
50	31.5
75	20.6
100	15.2
150	10.0
200	7.4
300	4.8
500	2.8
750	1.8
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 - number	6 315	.3	3 609	.2
Land in farms - acres	1 574 441	.2	1 212 971	.1
Value of land and buildings ¹ , average per farm - dollars	206 616	1.7	266 118	1.0
Total cropland - farms	5 977	.3	3 535	2.0
Harvested cropland - acres	772 055	.2	657 871	.1
Irrigated land - farms	5 583	.3	3 441	.2
Irrigated land - acres	547 848	.2	480 503	.1
Market value of agricultural products sold - farms	6 315	.3	3 609	.2
Crops, including nursery and greenhouse products - \$1,000	369 402	.1	362 029	.1
Livestock, poultry, and their products - \$1,000	1 980	.3	918	.3
Poultry and poultry products - \$1,000	20 054	.4	17 495	.4
Poultry and poultry products - farms	5 231	.2	3 428	.2
Livestock and poultry inventory: Cattle and calves - farms	6 315	.3	3 609	.2
Hogs and pigs - farms	355 104	.1	331 254	.1
Hens and pullets of laying age - farms	732	.4	311	.4
Hens and pullets of laying age - number	4 233	1.0	2 299	1.7
Hens and pullets of laying age - number	890	.4	322	.3
Hens and pullets of laying age - number	460 820	.7	445 771	.5
Livestock and poultry sales: Cattle and calves - farms	4 620	.2	3 346	.2
Hogs and pigs - farms	157 002	.2	148 409	.2
Hogs and pigs - number	385	.5	126	.7
Broilers and other meat-type chickens - farms	7 012	.8	4 390	.9
Broilers and other meat-type chickens - number	55	.9	15	1.8
Broilers and other meat-type chickens - (D)	(D)	.1	(D)	.1
Crops: Corn for grain or seed - farms	261	.2	235	.2
Corn for grain or seed - acres	12 428	.2	12 168	.2
Corn for grain or seed - bushels	1 173 189	.2	1 151 984	.2
Wheat for grain - farms	19	-	15	-
Wheat for grain - acres	424	-	392	-
Wheat for grain - bushels	10 366	-	9 431	-
Sorghum for grain or seed - farms	-	-	-	-
Sorghum for grain or seed - acres	-	-	-	-
Sorghum for grain or seed - bushels	-	-	-	-
Soybeans for beans - farms	2	-	2	-
Soybeans for beans - acres	(D)	-	(D)	-
Soybeans for beans - bushels	(D)	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) - farms	5 195	.2	3 255	.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) - acres	467 603	.2	402 875	.1
Vegetables harvested for sale (see text) - farms	228	.5	96	.8
Land in orchards - farms	1 633	1.2	1 366	1.5
Land in orchards - acres	244	.5	90	.7
Land in orchards - acres	4 980	.5	4 388	.6
Selected farm production expenses ¹ :				
Livestock and poultry purchased - farms	2 547	2.9	1 505	2.5
Livestock and poultry purchased - \$1,000	16 157	2.0	15 042	1.9
Feed for livestock and poultry - farms	5 175	1.3	3 278	1.0
Feed for livestock and poultry - \$1,000	103 934	1.0	101 672	1.0
Seeds, bulbs, plants, and trees - farms	2 667	2.1	2 294	1.8
Seeds, bulbs, plants, and trees - \$1,000	2 866	1.8	2 750	1.8
Commercial fertilizer - farms	3 588	1.9	2 670	1.6
Commercial fertilizer - \$1,000	8 919	1.2	8 531	1.2
Other agricultural chemicals - farms	1 872	2.5	1 608	2.2
Other agricultural chemicals - \$1,000	2 018	.8	1 972	.7
Hired farm labor - farms	3 424	1.9	2 692	1.5
Hired farm labor - \$1,000	28 865	1.3	27 752	1.3
Energy and petroleum products - farms	6 299	.6	3 535	.8
Energy and petroleum products - \$1,000	25 344	1.0	23 434	1.1
Interest expense - farms	3 135	2.0	2 560	1.6
Interest expense - \$1,000	25 245	1.6	24 042	1.5
Estimated market value of all machinery and equipment on place ¹ - farms	6 308	.6	3 536	.8
Estimated market value of all machinery and equipment on place ¹ - \$1,000	274 844	1.2	233 492	1.1

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)
Addison -----	748	.8	231 616	.3	251 272	2.3	119 197	.3	72 835	.2
Bennington -----	193	1.6	41 281	.7	218 337	4.2	12 006	.8	7 380	.9
Caledonia -----	491	1.2	118 089	.8	146 756	5.1	33 400	.7	22 570	.8
Chittenden -----	505	1.2	114 372	.8	255 442	5.1	44 485	.7	25 158	.8
Essex -----	90	2.3	26 028	1.2	156 711	.3	7 213	.9	4 779	.9
Franklin -----	795	.6	223 560	.3	205 136	2.9	80 429	.3	71 084	.3
Grand Isle -----	139	2.1	34 506	1.6	241 194	2.4	18 919	1.6	7 528	.7
Lamotte -----	255	1.4	53 887	1.0	250 169	19.6	17 349	1.0	15 261	.9
Orange -----	600	.8	132 071	.7	205 012	6.9	37 313	.6	25 179	.4
Orleans -----	654	.9	180 323	.5	192 187	4.9	62 606	.4	46 612	.3
Rutland -----	561	1.1	166 855	.6	225 654	4.9	47 376	.5	27 909	.5
Washington -----	399	1.4	79 195	.9	177 449	6.9	22 266	.8	13 727	1.0
Windham -----	298	1.3	61 243	.9	189 503	6.5	16 965	.9	13 838	
Windsor -----	587	1.1	111 415	.7	164 584	5.0	28 324	.7	15 542	.6
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)
Addison -----	1 915	3.3	2 109	3.6	5 493	1.9	5 023	2.5	47 195	1.8
Bennington -----	177	12.3	207	2.7	792	5.7	604	2.1	6 665	3.3
Caledonia -----	1 473	10.1	528	5.5	1 584	3.9	1 481	4.7	17 001	4.4
Chittenden -----	1 261	14.3	510	3.3	2 284	3.9	1 956	4.2	19 230	3.4
Essex -----	111	-	113	.3	349	.1	334	.5	4 312	.5
Franklin -----	3 743	1.7	1 608	1.8	5 278	3.5	4 317	2.1	47 338	3.0
Grand Isle -----	307	2.2	231	13.0	559	2.4	555	2.7	6 188	2.7
Lamotte -----	916	9.4	281	2.6	1 304	1.7	919	2.9	10 219	5.1
Orange -----	817	11.2	586	4.4	1 707	6.2	1 915	4.8	22 475	5.3
Orleans -----	2 914	3.1	1 061	2.0	2 787	5.3	2 770	2.2	29 859	2.1
Rutland -----	975	11.9	635	4.6	2 312	2.8	2 125	3.2	24 388	6.8
Washington -----	512	5.9	235	7.8	1 020	5.1	1 045	7.6	13 434	8.6
Windham -----	526	10.4	412	3.4	1 526	3.0	912	2.6	10 094	7.9
Windsor -----	511	9.0	404	7.3	1 870	11.7	1 389	4.8	16 445	5.1

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	number	5 852	7 273	1 421	19.5
Land in farms	acres	1 633 049	1 752 940	119 891	6.8
Value of land and buildings ⁴ , average per farm	dollars	206 616	181 939	161 885	(X)
Total cropland	farms	5 977	5 696	1 399	19.7
Harvested cropland	acres	772 055	806 244	861 662	6.4
Irrigated land	farms	5 583	5 494	6 582	16.5
acres	farms	547 848	554 957	580 792	4.4
Farms by size:					
1 to 9 acres	farms	120	94	109	13.8
10 to 49 acres	acres	1 254	1 397	1 595	12.4
50 to 69 acres	farms	272	179	316	43.4
70 to 99 acres	acres	754	466	864	46.1
100 to 139 acres	farms	301	232	362	35.9
140 to 179 acres	acres	420	325	581	44.1
180 to 219 acres	farms	634	589	897	34.3
220 to 259 acres	acres	571	533	658	19.0
260 to 499 acres	farms	544	557	579	3.8
500 to 999 acres	acres	461	510	525	2.9
1,000 to 1,999 acres	farms	1 630	1 668	1 684	1.0
2,000 acres or more	acres	634	678	686	1.0
Market value of agricultural products sold	\$1,000	369 402	270 882	274 318	1.3
Crops, including nursery and greenhouse products	\$1,000	20 054	16 720	17 475	4.3
Livestock, poultry, and their products	\$1,000	349 348	254 162	256 843	1.0
Farms by value of sales:					
Less than \$2,500	farms	1 661	1 350	2 423	1 073
\$2,500 to \$4,999	acres	593	507	742	235
\$5,000 to \$9,999	farms	444	409	455	46
\$10,000 to \$19,999	acres	349	439	476	37
\$20,000 to \$39,999	farms	483	710	725	15
\$40,000 to \$99,999	acres	1 444	1 655	1 670	.9
\$100,000 to \$249,999 ⁵	farms	1 154	685	685	-
\$250,000 to \$499,999 ⁵	acres	153	71	71	-
\$500,000 or more	farms	26	11	11	-
Abnormal farms	acres	8	15	15	-

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	5 589	5 181	6 572	1 391	21.2
Partnership	505	488	511	23	4.5
Corporation	176	145	145	-	-
Other—cooperative, estate or trust, institutional, etc.	45	38	45	7	15.6
Tenure of operator:					
Full owners	3 649	3 124	4 033	909	22.5
Part owners	2 277	2 396	2 785	389	14.0
Tenants	389	332	455	123	27.0
Operators by principal occupation:					
Farming	4 093	4 006	4 571	565	12.4
Other than farming	2 222	1 846	2 702	856	31.7
Female operators:					
Farms	548	390	592	202	34.1
Land in farms	98 365	92 420	115 484	23 064	20.0
Operators by race:					
White	6 307	5 836	7 250	1 414	19.5
Black and other races	8	16	23	7	30.4
Corn for grain or seed	farms	261	150	21	12.3
	acres	12 428	6 503	392	5.7
Wheat for grain	farms	19	18	-	-
	acres	424	328	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 195	5 133	5 965	13.9
	acres	467 603	472 075	493 499	4.3
Vegetables harvested for sale	farms	228	223	59	20.9
	acres	1 633	1 494	1 600	6.6
Land in orchards	farms	244	185	394	53.0
	acres	4 980	4 532	6 494	30.2
Cattle and calves inventory	farms	4 965	4 591	5 395	14.9
	number	355 104	316 984	328 517	2.9
Hogs and pigs inventory	farms	732	689	1 072	35.7
	number	4 233	5 234	7 871	33.5
Chickens 3 months old or older inventory	farms	892	770	1 217	36.7
	number	499 462	524 457	531 740	4.4
Estimated market value of all machinery and equipment ⁴	\$1,000	274 844	215 607	225 195	9 587
Energy and petroleum products ⁴	\$1,000	25 344	15 005	15 542	536
Hired farm labor, workers working 150 days or more ⁴	farms	2 143	2 095	2 102	.3
	number	4 405	4 132	4 146	.3

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 82-A0301 <small>(2-12-82)</small>  <p>UNITED STATES CENSUS OF AGRICULTURE</p> <p>Please complete this form and RETURN TO</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-top: 10px; border-collapse: collapse;"> <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	<p style="text-align: right;">U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS</p> <p>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.</p> <p>In correspondence pertaining to this report, please refer to your Census File Number (CFN)</p> <p style="text-align: right;">82-A0301</p> <p style="text-align: center;">(Please correct errors in name, address, and ZIP code.)</p> <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 1.</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: 10px; border-collapse: collapse;"> <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: 10px; border-collapse: collapse;"> <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: 10px; border-collapse: collapse;"> <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. 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>8. How many acres were diverted (or set-asides) under Federal commodity acreage reduction programs in 1982? <input type="checkbox"/> None <input type="checkbox"/> 055 Acres</p> <p>9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE</p> <table border="1" style="margin-left: 10px; border-collapse: collapse;"> <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="2">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></td> <td>059</td> </tr> </table> <p>SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?</p> <p>INSTRUCTIONS — Please report your crops in the appropriate section. Use section 7 to report ONLY those crops NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.</p> <table border="1" style="margin-left: 10px; border-collapse: collapse;"> <thead> <tr> <th>S2</th> <th>None</th> <th>Acres harvested</th> <th>Quantity harvested</th> <th>Acres irrigated</th> </tr> </thead> <tbody> <tr> <td>1. 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Include sorghum-sudan crosses and hay cut from pastures.</p> <p>S3 1 <input type="checkbox"/> YES — Complete this section 2 <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: 10px; border-collapse: collapse;"> <tr> <td>1. DRY HAY (If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)</td> <td>Acres harvested</td> <td>Quantity harvested (Report either dry or green weight as indicated)</td> <td>Acres irrigated</td> </tr> <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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Rye for grain	<input type="checkbox"/>	686	687	688	9. Sorghum for grain or seed	<input type="checkbox"/>	082	083	084	10. Sorghum for silage or green chop (Exclude sorghum-sudan crosses)	<input type="checkbox"/>	085	086	087	11. Tobacco — all types	<input type="checkbox"/>	094	095	096	12. Potatoes, Irish	<input type="checkbox"/>	097	098	099	1. DRY HAY (If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)	Acres harvested	Quantity harvested (Report either dry or green weight as indicated)	Acres irrigated	a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104	105	b. Small grain hay — oats, wheat, barley, rye, etc.	106	107	108	c. Other tame dry hay, clover, lespedeza, timothy, Sudan grass, meadow and pasture grasses, etc.	109	110	111	d. Wild hay	112	113	114	2. 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PENALTY FOR FAILURE TO REPORT

SECTION 9 GROSS VALUE of CROPS SOLD from this place in 1982, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, Section 8.)

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.

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

SECTION 10 LAND USE IN 1982

NOTE: If the same land had more than one use in 1982, REPORT THAT LAND ONLY ONCE — in the use first listed below that applies. For example, cropland harvested and also pastured is to be reported only as "Cropland harvested."

S10

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.....
 - b. Cropland used only for pasture or grazing — Include rotation pasture and grazing land that could have been used for crops without additional improvements.....
 - c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured.....
 - 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.).....
 - e. Cropland in cultivated summer fallow.....
 - f. Cropland idle
2. Woodland — include all woodlots and timber tracts and cutover and deforested land with young timber growth.
3. Other pastureland and rangeland — Include any pastureland other than cropland and woodland pasture.....
4. All other land — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 1 through 3 above.....

5. TOTAL ACRES — Add the acres reported in Items 1 through 4 (Should be the same as section 1, Item 4, page 1.)

None Number of acres

787	
788	
789	
790	
791	
793	
794	
795	
796	
797	
798	

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1982?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

S11

1 YES — Complete this section

2 NO — Go to section 12

None Number of acres irrigated

680	
681	

- How many acres of harvested land were irrigated?.....
Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 1a.
- How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?.....
- What percent of the irrigation water used on this place in 1982 was obtained —
 - a. From a well or wells located on this farm or another farm?.... % 682
 - b. From an on-farm surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)?.... % 683
 - c. From off-farm water suppliers (U.S. Reclamation projects; irrigation district; mutual, cooperative, or neighborhood ditches; or other irrigation organizations)?.... % 684
- TOTAL — Sum of a, b, and c should equal 100%** 100%

FORM 82-AO301 (2-12-82)

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

S12
1 YES — Complete this section
2 NO — Go to section 13

• DECEMBER 31, 1982 INVENTORY

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

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

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

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

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

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

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1982

Include those fed on this place on a contract or custom basis. Also report as sold, cattle moved from this place to a feedlot for further feeding.

None	Number sold in 1982	
	Dollars	Cents
808	809	
810	811	
812	813	

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982

4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — Include milk, cream, butter, etc. \$

DAIRY PRODUCTS Gross value of sales		
	Dollars	Cents
814		

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

S13
1 YES — Complete this section
2 NO — Go to section 14

None

• DECEMBER 31, 1982 INVENTORY

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

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

b. OTHER HOGS and PIGS

INVENTORY Number on this place Dec. 31, 1982		
815		Total
816		Breeding
817		Other

• 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	

• HOGS AND PIGS SOLD

None

3. HOGS and PIGS SOLD from this place in 1982

4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?

None	Number sold in 1982	
	Dollars	Cents
820	821	
822	823	

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

S14
1 YES — Complete this section
2 NO — Go to section 15

None

INVENTORY Number on this place Dec. 31, 1982	
824	825
826	

1. SHEEP and LAMBS of all ages

a. EWES 1 year old or older

None

Number shorn in 1982

Pounds of wool shorn in 1982

None	827	828

Gross value of sales		
	Dollars	Cents
829		

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

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

S15

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

1. Horses and ponies of all ages.....

2. Colonies of bees.....

3. Milk goats.....

4. Other livestock or animal specialties in captivity
(Enter name and code from "List A" below.)

Name _____ Code _____

INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982	Gross value of sales	
		Dollars	Cents
830	831	832	
		\$	
839	840	841	
		\$	
845	846	847	
		\$	
		1	2
			\$

List A

Name	Code	Name	Code	Name	Code
Angora goats.....	842	Mink and their pelts.....	836	Worms — Refer to information sheet.....	857
Other goats.....	848	Rabbits and their pelts.....	851	All other livestock — Specify.....	860
Mules, burros, and donkeys.....	833	Chinchillas and their pelts.....	864		

5. Livestock or animal products (Enter name and code from "List B" below.)

Name	Code	Total quantity sold in 1982	Gross value of sales	
			Dollars	Cents
			1	
			2 — OR — Pounds	
			3 — OR — Gallons	

List B

Name	Code	Name	Code
Moheir sold.....	864	Honey sold.....	868
Goat milk sold.....	866	Other livestock products — Specify.....	870

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

Name	Code	Water surface acres for aquaculture	Total quantity sold in 1982	Gross value of sales	
				Dollars	Cents
				1	
				2 — OR — Pounds	
				3 — OR — Number	
		/10			

List C

Name	Code	Name	Code	Name	Code
Catfish.....	872	Tropical and baitfish.....	880	Other fish — Specify.....	884
Trout.....	876			Other aquaculture products — Specify.....	888

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

SECTION 16 Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982? (Include poultry grown for others on a contract basis.)

S16 1 YES — Complete this section

2 NO — Go to section 17

None

INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982
892	893
894	895
896	897
898	899
900	901
902	903
	1
	1

1. HENS and PULETS of laying age.....

2. Pullets for laying flock replacement

- a. PULETS 3 months old or older not yet of laying age

- b. PULLET CHICKS and PULETS under 3 months old
(Exclude commercial broilers)

3. BROILERS, fryers, and other meat type chickens including capons and roasters.....

4. TURKEYS

- a. Turkeys for slaughter (Exclude breeders)

- b. Turkey HENS kept for breeding

5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc.
(Enter poultry name and code from the list below.)

Poultry name _____ Code _____

Poultry name _____ Code _____

Name _____ Code _____

Ducks..... 904 Pigeons or squab..... 908

Geese..... 906 Pheasants..... 910

Name	Code
Quail.....	912
All other poultry — Specify.....	914

None	Number
916	
917	

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

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

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

Gross value of sales	
Dollars	Cents
918	
\$	

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SECTION 17 S17

■ GOVERNMENT CCC LOANS

1. Amount received in 1982 from Government CCC loans for — None

(Include regular and reserve loans, even if redeemed or forfeited)

a. Corn, sorghum, barley, and oats

Dollars	Cents
799	
\$	
800	
\$	
801	
\$	
802	
\$	
919	
\$	

b. Wheat

c. Cotton

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

■ 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

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)

1 Go to section 21

• PARTNERSHIP operation — Include family partnerships

2 Go to section 20

• INCORPORATED UNDER STATE LAW

3 Go to section 20

• OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc.

4 Specify below then go to section 21

SECTION 20 CORPORATE STRUCTURE (for incorporated operations only)

Refer to the INFORMATION SHEET, Section 20.

S20

1. Is this a family-held corporation?

1 Yes 2 No

2. Are there more than 10 stockholders?

3 Yes 4 No

SECTION 21 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, Section 21.

S21

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place?

1 Yes 2 No

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

928

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)

929

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

930

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

931

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

932

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

933

8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)

934

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

935

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

936

11. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)

937

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

938

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

939

(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 <input type="checkbox"/> YES — Complete this section	None	Acres fertilized
	2 <input type="checkbox"/> NO — Go to section 23		932
1.	Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b	<input type="checkbox"/>	933
2.	Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3	<input type="checkbox"/>	
3.	Expenditures for commercial fertilizer purchased — all forms, including rock phosphate and gypsum (exclude lime). Report cost of custom application in section 27, item 6	None	Dollars Cents
		988	\$
			\$
4.	LIME — tons of lime used and acres on which applied (Do not include lime 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	<input type="checkbox"/>	936
b.	Nematodes in crops	<input type="checkbox"/>	937
c.	Diseases in crops and orchards (blights, smuts, rusts, etc.)	<input type="checkbox"/>	938
d.	Weeds, grass, or brush in crops and pasture (Include both pre-emergence and post emergence)	<input type="checkbox"/>	939
2.	Chemicals for defoliation or for growth control of crops or thinning of fruit	<input type="checkbox"/>	940
3.	Agricultural chemicals purchased— insecticides, herbicides, fungicides, other pesticides, etc. Report cost of custom applications in section 27, item 6	None	Dollars Cents
		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

1.	How much interest was paid on all debts for the farm business in 1982	Dollars Cents
		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

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.)	Estimated market value
		Dollars Cents
		943
		\$
•	SELECTED machinery and equipment on this place, December 31, 1982. (Report only if used in 1981 or 1982.)	
2.	Automobiles	None
3.	Motortrucks — Include pickups	<input type="checkbox"/>
4.	Wheel tractors other than garden tractors and motor tillers	<input type="checkbox"/>
5.	Grain and bean combines, self-propelled only	<input type="checkbox"/>
6.	Corn heads for combines	<input type="checkbox"/>
7.	Cotton pickers and strippers	<input type="checkbox"/>
8.	Mower conditioners	<input type="checkbox"/>
9.	Pickup balers — Include rectangular and round balers	<input type="checkbox"/>
10.	Field forage harvesters, shear bar or flywheel type	<input type="checkbox"/>
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.

Expenditures		Storage capacity on this place	
Dollars	Cents	None	Capacity in gallons
966		967	968
\$		<input type="checkbox"/>	
969		970	971
\$		<input type="checkbox"/>	
972		973	974
\$		<input type="checkbox"/>	
975		976	977
\$		<input type="checkbox"/>	
978			
\$			
979			
\$			
980			
\$			
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	
982			<input type="checkbox"/>
\$			
983			<input type="checkbox"/>
\$			
1.	Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	None	<input type="checkbox"/>
2.	Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.	<input type="checkbox"/>	
a.	Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. (Exclude ingredients purchased separately, such as soybean meal, cottonseed meal, and urea)	Tons Tenth	Dollars Cents
		984	985
		/10	\$
3.	Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — Include plants and trees purchased	<input type="checkbox"/>	
		\$	
4.	Hired farm or ranch labor (See Information Sheet)	<input type="checkbox"/>	
a.	Of the hired workers, including None paid family workers, how many —	Number of workers	
(1)	Worked 150 days or more?	991	<input type="checkbox"/>
(2)	Worked less than 150 days?	992	<input type="checkbox"/>
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.	<input type="checkbox"/>	
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)	<input type="checkbox"/>	

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		
None	Dollars	Cents
1.	All land owned.....	<input type="checkbox"/>
	\$	
2.	All land rented or leased FROM OTHERS	<input type="checkbox"/>
	\$	
3.	All land rented or leased TO OTHERS.....	<input type="checkbox"/>
	\$	

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 the land you rented or leased from others, then SUBTRACT the land you rented or leased to others. Item 1 + Item 2 - Item 3 = Item 4. It is important to report item 4 correctly (even if "0" acres) since the remainder of your report should cover only operations on the "Acres In This Place."

If item 4 ("Acres In This Place") is "0" and:

a. You raised any crops or had any livestock or poultry on this place in 1982, complete the report.

b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "All land rented out," etc. Mail form in return envelope.

c. You did not have any agricultural activity on owned or rented land in 1982, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

Item 7 — Grazing Permits — In some states, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per-head or animal unit basis. This land should NOT be included as part of item 2, "Land rented or leased from others," or item 4, "Acres In This Place," but you should report any of your livestock located on this permit land in 1982.

► Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1982 crop year from the land shown in section 1, item 4 ("Acres In This Place") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO others, or worked by others on shares during 1982.

Acres harvested — Enter the acres harvested in 1982. Round fractions to whole acres except where tenths are requested by "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 prelisted in the sections. To report for crops not prelisted in these sections, (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If a crop is not listed, use the "Other" code in the appropriate section and specify the crop name.

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

Section 7. Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, or other crops not previously reported?				
? <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	Acres irrigated
Alfalfa seed	642	20	6,000	—
Red clover	671	30	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, and 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 in the value of crops sold. If the sale price or market value is not known, give your best estimate of the crops’ market value when removed from “this place.” Include in the value of crops sold from “this place” any cost of harvesting, tilling, fertilizer, chemicals, etc., furnished under a contract arrangement. Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, clearing, or other services.

DO NOT INCLUDE

- Amount of government CCC loans received in 1982 in this section. Report government CCC loans in section 17
- 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,’” item 1a.

Skip Row Planted Crops – Report the acres that represent the total non-planted or skippered 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 FATTEINED CATTLE SOLD:

- Cattle and calves sold for further feeding
- Dairy cows fed only the usual dairy ration before being sold
- Veal calves, or any calves weighing less than 500 pounds

Value of Sales – Report the total gross value of animals and poultry sold or removed from this place in 1982 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left “this place.” DO NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations – Livestock or poultry kept by you on “this place” on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as “INVENTORY” numbers of animals or poultry on the place on December 31, 1982. Report as “SOLD” animals and poultry which were kept on a contract or custom basis and were removed or sold from the place in 1982. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left this place.

► Section 15 – HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK

Items 1 through 4 – Report the inventory number of animals, bee colonies, or animal specialties on the place on December 31, 1982. Indicate number sold and the gross value of sales for the number sold in 1982. In item 4, specify the name and code from List A of any livestock or animal specialties on “this place” which are not covered in items 1 through 3, or 6 (fish and aquaculture products), or sections 12 through 14, or 16.

If “Inventory” or “Sold” is in units other than “Number” (such as pounds, packages, etc.), indicate the unit.

If you own colonies or hives of BEES – report all bee and honey operations conducted by you regardless of where the hives were kept most of the year. (Report hives in item 2 and honey, beeswax, or pollen in item 5).

MINK PELTS, RABBIT PELTS, and CHINCHILLA PELTS should be included in number sold and value of sales, but NOT in inventory. WORMS raised for sale should be reported in beds (24 cubic feet per bed) in item 4, “Inventory” and in pounds in item 4, “Number sold.”

Item 5 – Sales of Animal Specialty Products – If any semen, manure, honey, beeswax, or other animal products were sold from this place in 1982, specify the products, the code from list B, the quantity sold, and the gross value of sales in 1982. If sold in units other than pounds or gallons, please indicate unit.

Item 6 – Fish and Aquaculture Products – Report water surface acres (estimate, if necessary) used for raising fish or other aquaculture products FOR SALE.

► Section 16 – POULTRY

Roosters and turkey toms used or to be used for BREEDING should be specified and reported in item 5, code 914 (All other poultry).

Item 8 – Gross Value of Sales – Include an estimated value of poultry and poultry products moved from this place by contractors and others.

► Section 17 – AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES

Item 1 – Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982. Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program.

► Section 19 – TYPE OF ORGANIZATION

Use the following definitions to help you determine the type of organization for your operation:

Individual or Family Operation – Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation – Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law – A corporation is defined as a legal entity or artificial person created under the laws of a state to carry on a business. This definition does not include cooperatives. Also complete section 20.

Other – Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members); estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization); prison farm; grazing association; Indian Reservation; institution run by a governmental or religious entity, etc.

► Section 20 – CORPORATE STRUCTURE

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

► Section 21 – OPERATOR CHARACTERISTICS AND OCCUPATION

This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form.

For Individual or Family Operation – Complete this section for the operator

For Partnership Operations – Answer all items except 2 for the “Senior Partner.” The “Senior Partner” is the individual who is mainly responsible for the agricultural operations on this place, not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions consider the oldest as the “Senior Partner.” For item 2 (Principal Occupation) consider all members of the partnership together. Please include as “farming” worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) – Complete section 21 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 – Year Began Operation – Report the first year the operator or senior partner began to operate any part of this place on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

► Section 22 – COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 4) was applied during 1982. If any acreage was fertilized or limed more than once, report acres ONLY once in each item. Report expense for commercial fertilizer purchased, excluding lime, in item 3.

► Section 24 – INTEREST EXPENSE

Report all interest expenses paid in 1982 for the farm business.

INCLUDE interest or finance charges on:

- Mortgage loans for land and buildings in “this place”
- Machinery, tractors, trucks, and other equipment
- Fertilizer, feed, seed, etc.
- Livestock, poultry, breeding stock
- Funds borrowed to replenish or provide working capital

DO NOT INCLUDE

- 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
- Interest on owner/operator dwelling where amount is separated from interest on other land and buildings in this place.

► Section 25 – MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on this place and used for the farm business. The value should be an estimate of what the machinery and equipment would sell for in its present condition, not the replacement or depreciated value.

► Section 27 – SELECTED PRODUCTION EXPENSES

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Also include expenses incurred even if payment was not made in 1982. Please give estimates if you do not know the exact figures. For livestock or poultry grown under contract or fed on a custom basis on “this place,” report their value (estimate, if necessary) in item 1 (Livestock and poultry purchased), at the time they came on this place. Also, include in item 2, the value and amount of feed purchased by you or someone else for use on this place. Do not include expenses related to nonfarm activities (trading and speculation, livestock, or dealer activities).

Hired Labor – Include in expenses for hired labor gross wages or salaries, commissions, paid bonuses, and leave pay before deductions. Social Security taxes, health, life, or employment insurance and any other benefits paid by you should be included. Be sure any salary paid to a hired manager is part of your total figure.

Contract Labor – Applies to expenditures primarily for labor in harvesting of crops, shearing sheep, etc. Exclude money paid to contractors for capital improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing, etc. Include the expense of items considered primarily machine work in customwork. Item 6.

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,			
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			

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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			
Corporation, type of organization	5	—	E		
Cotton	39-41, 44-50	15, 16, 25	Eggplant	—	27
Cotton sales, value	11, 44-50	3, 16	Electricity expenses	8, 44-50	6
Cottonpickers and strippers	14, 44-50	8	Emmer and spelt	—	24
Cowpeas for dry peas	—	25	Endive	—	27
Cowpeas, green	—	27	Energy expenses	7, 8, 44-50	6, 16
Cows and heifers that had calved	17, 22, 24-27, 44-50	11, 16	Equipment and machinery	3, 13, 14, 44-50	8, 16
Cranberries	41	29	Escarole	—	27
Cropland for cover crops, legumes, and soil-improvement grasses	1, 44-50	1	Ewes 1 year old or older	35-37, 44-50	13
Cropland harvested	1-6, 39, 44-50	1, 2, 4, 5, 16	Expenses, selected farm production	3, 7-10, 44-50	6, 16
Cropland harvested, irrigated	2, 3, 44-50	2	F		
Cropland idle	1, 44-50	1	Family held corporations	5, 6, 44-50	5, 16
Cropland in cultivated summer fallow	1, 44-50	1	Family or individual, type of organization	5, 6, 44-50	5, 16
Cropland on which all crops failed	1, 44-50	1	Farms by age and principal occupation of operator	5, 6, 44-50	—
Cropland pastured	1, 44-50	1	Farms by age and principal occupation of operator for farms with sales of less than \$20,000	47	—
Cropland total	1-3, 44-50	1, 16	Farms by size of farm	4, 6, 44-50	4, 16
Crops, farms reporting, acres, production	39-50	15, 16, 24-31	Farms by standard industrial classification	6, 15, 44-50	3, 16
Cucumbers	41	27	Farms by tenure of operator	5, 6, 44-50	5, 16
Currants	—	29	Farms by type of organization	5, 6, 44-50	5, 16
Customwork, machine hire, and rental of machinery and equipment, expenses	7, 44-50	6, 16	Farms by value of agricultural products sold	11, 44-50	3, 16
Customwork, machine work, and other agricultural services, income	12, 44-50	10	Farms, number	1, 3-6, 15, 44-50	1, 3-5, 16
D			Fattened cattle sales	23, 26, 28, 44-50	11, 16
Daikon	—	27	Feed purchased	3, 7, 44-50	6, 16
Dairy cows (milk cows)	3, 17, 22, 27, 44-50	11, 16	Feeder pigs sales	17, 30, 32-34, 44-50	12, 16
Dairy products sales, value	11, 27, 44-50	3, 11, 16	Female operators	5, 6, 44-50	5
Dates	—	28	Fertilizer applied	16, 44-50	7
Dewberries	—	29	Fertilizer expenses	3, 7, 16, 44-50	6, 16
Diesel fuel expenses	8, 9, 44-50	6	Fescue seed	—	26
Diesel fuel storage capacity	9	6	Field seed crops	41	26
Dill for oil	—	31	Figs	—	28
Direct sales income	6, 12, 44-50	10	Filberts	42	28
Disease control in crops and orchards	16, 44-50	7	Fish sales	—	21
Donkeys, burros, and mules	38	23	Flaxseed	41, 44-50	24
			Florist greens and flowers, cut	43	30
			Flower and vegetable seeds	43	30

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Item	State tables	County tables	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		
Limes	—	28	corporations	5, 6, 44-50	5, 16
Litters farrowed	31, 34, 44-50	12	Number of farms	1, 3-6, 15, 44-50	1, 3-5, 16
Livestock and livestock products sold	11, 17, 44-50	3, 16	Nursery and greenhouse products	39, 43	30
Livestock and poultry	17	—	Nursery and greenhouse products sales, value	11, 43	3, 15, 16, 30
Livestock and poultry purchased.	7, 44-50	6, 16	Nursery products—shrubs, trees, etc.	43	30
Livestock, poultry, and their products sales, value .	3, 6, 11, 17, 44-50	3, 16	O		
Loans, Commodity Credit Corporation	6, 12, 44-50	10, 36	Oat sales, value	11, 44-50	3, 16
Loganberries	—	29	Oats for grain	40, 41	15, 16, 24
Lotus root	—	31	Occupation of operator . . .	5, 6, 44-50	5, 16
LP gas, butane, propane expenses	8, 9, 44-50	6	Off-farm work by operator .	5, 6, 44-50	5, 16
LP gas, butane, propane, storage capacity.	9	6	Okra	—	27
M			Olives	—	28
Macadamia nuts	42	28	Onions, dry and green	41	27
Machine hire, rental of machinery and equipment, and customwork expenses .	7, 44-50	6, 16	Operator characteristics— residence, age, race, occupation, off-farm work, sex, Spanish origin	5, 6, 44-50	5, 16
Machine work, customwork, and other agricultural services, income.	12, 44-50	10	Oranges	42	28
Machinery and equipment..	3, 13, 14, 44-50	8, 16	Orchardgrass seed	—	26
Male operators	5, 6, 44-50	5	Orchards	39-42	15, 16, 28
Mangoes	—	28	Organization of farm	5, 6, 44-50	5, 16
Melons	—	27	Other field crops sales, value.	11, 44-50	3, 16
Milk cows (dairy cows)	3, 17, 22, 27, 44-50	11, 16	Other grains sales, value . . .	11, 44-50	3, 16
Milk goats	38	17	Other livestock and livestock products sales, value.	11, 38, 44-50	3, 16
Millet, proso	—	24	Other poultry	—	22
Millet seed, foxtail	—	26	Owned land	44-50	—
Mink and their pelts.	38	19	P		
Mint for oil	—	31	Papayas	42	28
Mohair sales	38	18	Parsley	—	27
Motor oil and grease expenses	8, 44-50	6	Part owners	5, 6, 44-50	5, 16, 33
Mototrucks, including pickups	14, 44-50	8, 16	Partnership, type of organization	5, 6, 44-50	5, 16
Mower conditioners	14, 44-50	8	Passion fruit	—	28
Mules, burros, and donkeys .	38	23	Pastureland and grazing land	1-3, 44-50	1
Mungbeans for beans	—	31	Pastureland and other land irrigated	2, 44-50	2
Mushrooms	43	30	Payroll and employment . . .	10, 44-50	9, 16
Mustard cabbage	—	27	Peaches	42, 44-50	28
Mustard greens	—	27	Peanuts for nuts	39-41, 44-50	15, 16, 25
Mustard seed	—	24	Pears	42	28
			Peas, Austrian winter	—	26
			Peas, Chinese or ming	—	27

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

Item	State tables	County tables	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	43	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
Potatoes, Irish	39-41, 44-50	15, 16, 25	Soybeans	39, 41, 44-50	15, 16, 25
Potatoes, sweet	39, 41, 44-50	25	Soybeans sales, value . . .	11, 44-50	3, 16
Poultry and poultry prod- ucts sales, value	3, 11, 17, 20, 44-50	3, 14, 16	Spanish origin, operators of .	5, 6, 44-50	35
Poultry hatched	—	22	Spelt and emmer	—	24
Principal occupation of operator	5, 6, 44-50	5, 16	Spinach	—	27
Production expenses	3, 7-10, 44-50	6, 16	Squash	—	27
Proso millet	—	24	Standard industrial classifi- cation of farms	6, 15, 44-50	3, 16
Prunes	42	28	Steers, steer calves, bulls, and bull calves	22, 24-27, 44-50	11, 16
Pullets	19, 20, 44-50	14	Storage, selected petroleum .	9	6
Pumpkins	—	27	Strawberries	40, 41	29
Q			Sudangrass seed	—	26
Quail	—	22	Sugar beets	40, 41, 44-50	15, 16, 25
R			Sugarcane	39-41, 44-50	15, 16, 25
Rabbits and their pelts . . .	38	23	Sunflower seed	41, 44-50	24
Race of operator	6, 44-50	34	Sweet corn	41, 44-50	27
Radishes	—	27	Sweet corn for seed	—	31
Rangeland	1, 44-50	1	Sweetpotatoes	39, 41, 44-50	25
Rapeseed	—	31	T		
Raspberries	41	29	Tame dry hay	40, 41, 44-50	15, 16, 26
Red clover seed	41	26	Tangelos	—	28
Redtop seed	—	26	Tangerines	—	28
Residence of operator . . .	5, 6, 44-50	5, 16	Taro	—	31
Rhubarb	—	27	Tenant operated farms . . .	5, 6, 44-50	5, 16, 33
Rice	40, 41, 44-50	15, 16, 24	Tenure of operator	5, 6, 44-50	5, 16, 33
Romaine and lettuce	41	27	Timothy seed	—	26
Rye for grain	41, 44-50	24	Tobacco	39-41, 44-50	15, 16, 25
Ryegrass seed	—	15, 16, 26	Tobacco sales, value . . .	11, 44-50	3, 16
S			Tomatoes	41, 44-50	27
Safflower	—	24	Tractors, wheel	14, 44-50	8, 16
Sales of agricultural products	3, 6, 11, 15, 44-50	3, 16			

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Item	State tables	County tables	Item	State tables	County tables
T-Con.			V-Con.		
Triticale	—	24	Vegetables, sweet corn, and melons sales, value	11, 44-50	3, 16
Tropical and baitfish sales	—	21	Vetch seed	—	26
Trout sales	—	21			
Trucks, including pickups	14, 44-50	8, 16	W		
Turkeys	17, 18, 21, 44-50	14	Wages paid to farm workers	3, 7, 10, 44-50	6, 9, 16
Turnip greens	—	27	Walnuts, English	42, 44-50	28
Turnips	—	27	Watercress	—	27
Type of farm	6, 15, 44-50	3, 16	Watermelons	41	27
Type of organization	5, 6, 44-50	5, 16	Weeds, chemical control	16, 44-50	7
V			Wheat for grain	39-41, 44-50	15, 16, 24
Value of agricultural products sold	3, 6, 11, 15, 44-50	3, 16	Wheat sales, value	11, 44-50	3, 16
Value of land and buildings	1, 3, 15, 44-50	1, 16	Wheatgrass seed	—	26
Value of machinery and equipment	3, 13, 15, 44-50	8, 16	Wheel tractors	14, 44-50	8, 16
Vegetable and flower seeds	43	30	Wild hay	41, 44-50	26
Vegetables, greenhouse	43	30	Wild rice	—	24
Vegetables harvested for sale	39-41, 44-50	15, 16, 27	Woodland	1, 44-50	1
			Wool, pounds shorn	35-37, 44-50	13
			Work off-farm by operator	5, 6, 44-50	5, 16
			Workers on farms	10, 44-50	9
			Worms	38	23
			Wormseed oil	—	31

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