1982 Census of Agriculture

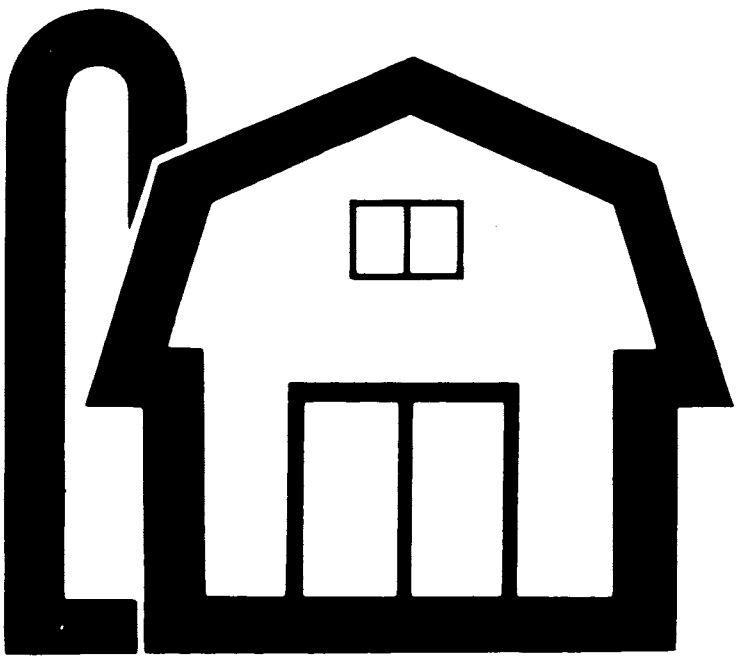
AC82-A-44

Volume 1
GEOGRAPHIC AREA SERIES

Part 44

Utah

State and County Data



U.S. Department of Commerce
BUREAU OF THE CENSUS

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

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Issued July 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

BUREAU OF THE CENSUS
John G. Keane, Director
C.L. Kincannon, Deputy Director
Charles A. Waite, Associate Director
for Economic Fields
Michael G. Farrell, Assistant Director for
Economic and Agriculture Censuses

AGRICULTURE DIVISION
John H. Berry, Chief

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

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

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

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

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

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

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

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

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*Not applicable.

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HISTORY

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

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

USES OF THE CENSUS

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

AUTHORITY AND AREA COVERED

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

FARM DEFINITION

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

COMPARABILITY OF DATA

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

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

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

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

TABULAR PRESENTATION

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

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

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

PRELIMINARY REPORTS

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

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

MICROFICHE AND COMPUTER TAPES

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

UNPUBLISHED DATA

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

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

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications. Inquiries about the availability and cost of unpublished tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

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

DEFINITIONS AND EXPLANATIONS

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

"SEE TEXT" REFERENCE

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

INVENTORIES, PRODUCTION, AND SALES DATA

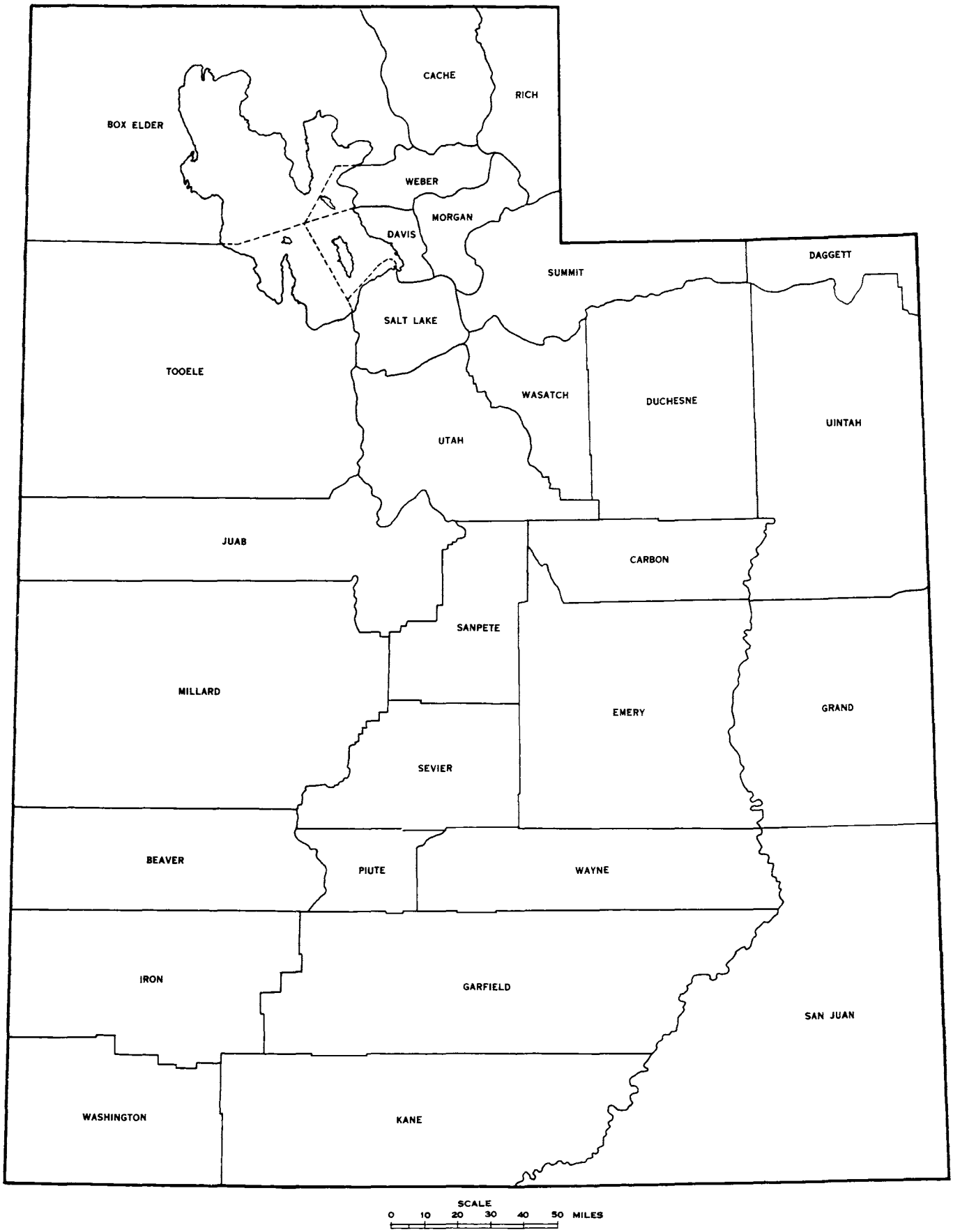
Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

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

UTAH



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	13 984	12 764	9.6	5 719	5 572	2.6
Land in farms	acres	9 772 942	10 470 564	-6.7	7 328 156	7 838 186	-6.5
Average size of farm	acres	699	820	-14.8	1 281	1 407	-9.0
Value of land and buildings[1]:							
Average per farm	dollars	389 678	320 234	21.7	702 450	500 240	40.4
Average per acre	dollars	560	391	43.2	554	359	54.3
Farms by size:							
1 to 9 acres		2 358	1 424	65.6	348	311	11.9
10 to 49 acres		3 938	3 218	22.4	558	429	30.1
50 to 179 acres		3 345	3 486	-4.0	1 534	1 528	.4
180 to 499 acres		2 135	2 290	-6.8	1 479	1 448	2.1
500 to 999 acres		896	941	-4.8	685	683	.3
1,000 to 1,999 acres		572	607	-5.8	476	491	-3.1
2,000 acres or more		740	798	-7.3	639	682	-6.3
Harvested cropland	farms	11 078	10 951	1.2	4 990	4 965	.5
	acres	1 118 486	1 163 141	-3.8	967 865	965 486	.2
Irrigated land	farms	11 174	10 822	3.3	4 820	4 800	.4
	acres	1 082 328	1 168 621	-7.4	887 470	924 156	-4.0
Market value of agricultural products sold	$1,000	555 428	465 380	19.3	526 542	433 990	21.3
Crops, including nursery and greenhouse products	farms	6 551	6 368	2.9	3 148	2 895	8.7
	$1,000	130 233	101 550	28.2	120 801	91 070	32.6
Livestock, poultry, and their products	farms	10 133	9 455	7.2	4 690	4 628	1.3
	$1,000	425 195	363 831	16.9	405 742	342 920	18.3
Farms by standard industrial classification:							
Cash grains (011)		1 218	1 096	11.1	569	413	37.8
Field crops, except cash grains (013)		1 999	1 975	1.2	698	629	11.0
Vegetables and melons (016)		185	181	2.2	93	88	5.7
Fruits and tree nuts (017)		591	540	9.4	131	150	-12.7
Horticultural specialties (018)		154	137	12.4	103	82	25.6
General farms, primarily crop (019)		585	505	15.8	173	208	-16.8
Livestock, except dairy, poultry, and animal specialties (021)		6 565	6 308	4.1	2 505	2 600	-3.7
Dairy farms (024)		1 086	1 088	-.2	1 006	1 023	-1.7
Poultry and eggs (025)		174	156	11.5	115	124	-7.3
Animal specialties (027)		1 167	586	99.1	282	208	35.6
General farms, primarily livestock (029)		260	192	35.4	44	47	-6.4
Farms by type of organization:							
Individual or family		11 605	10 625	9.2	4 228	4 258	-.7
Partnership		1 514	1 374	10.2	904	829	9.0
Corporation		551	473	16.5	430	396	8.6
Other—cooperative, estate or trust, institutional, etc.		314	292	7.5	157	89	76.4
Tenure of operator:							
Full owners		9 002	8 091	11.3	3 000	2 759	8.7
Part owners		3 993	3 954	1.0	2 366	2 514	-5.9
Tenants		989	719	37.6	353	299	18.1
Operators by principal occupation:							
Farming		6 155	6 041	1.9	4 069	4 009	1.5
Other		7 829	6 723	16.5	1 650	1 563	5.6
Selected farm production expenses[1]:							
Feed for livestock and poultry	$1,000	108 719	102 272	6.3	102 923	96 998	6.1
Commercial fertilizer	$1,000	10 327	11 893	-13.2	9 265	10 332	-10.3
Other agricultural chemicals[2]	$1,000	5 302	4 624	14.7	4 742	4 086	16.1
Energy and petroleum products	$1,000	48 661	31 472	54.6	43 450	27 373	58.7
Hired farm labor	$1,000	42 066	34 946	20.4	39 625	32 079	23.5
Livestock and poultry inventory:							
Cattle and calves	farms	8 757	8 114	7.9	4 074	3 959	2.9
	number	855 997	804 935	6.3	751 863	693 457	8.4
Milk cows	farms	2 325	2 480	-6.3	1 483	1 565	-5.2
	number	90 108	78 520	14.8	87 801	74 921	17.2
Hogs and pigs	farms	1 061	1 356	-21.8	371	528	-29.7
	number	38 748	46 929	-17.4	30 721	36 113	-14.9
Chickens 3 months old or older	farms	1 417	1 189	19.2	361	407	-11.3
	number	2 101 959	2 294 011	-8.4	2 055 035	2 233 743	-8.0
Crops harvested:							
Corn for silage or green chop	farms	1 486	1 967	-24.5	1 214	1 478	-17.9
	acres	50 565	63 595	-20.5	46 992	56 122	-16.3
Wheat for grain	farms	1 703	2 054	-17.1	1 208	1 247	-3.1
	acres	237 229	254 279	-6.7	225 481	229 859	-1.9
Barley for grain	farms	3 863	4 281	-9.8	2 540	2 548	-.3
	acres	150 908	145 346	3.8	134 306	120 957	11.0
Oats for grain	farms	1 054	1 152	-8.5	593	601	-1.3
	acres	13 312	14 270	-6.7	9 393	9 882	-4.9
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	9 312	9 267	.5	4 316	4 290	.6
	acres	614 816	625 177	-1.7	503 772	493 905	2.0
Land in orchards	farms	947	948	-.1	204	242	-15.7
	acres	12 076	11 263	7.2	8 505	7 699	10.5

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

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

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

All farms	1982	1978	1974	1969	1964	1959	1954	1950
FARMS AND LAND IN FARMS								
Farms ..... number	13 984	12 764	12 184	13 045	15 759	17 811	22 826	24 176
Land in farms ..... acres	9 772 942	10 470 564	10 610 050	11 312 951	12 867 081	12 688 518	12 262 222	10 865 165
Average size of farm ..... acres	699	820	871	867	817	712	537	449
Approximate land area ..... acres	52 526 662	52 540 160	52 540 672	52 540 672	52 722 560	52 696 960	52 701 440	52 701 440
Proportion in farms ..... percent	18.6	19.9	20.2	21.5	24.4	24.1	23.3	20.6
Value of land and buildings[1]:								
Average per farm ..... dollars	389 678	320 234	163 989	79 705	57 747	42 391	25 652	19 492
Average per acre ..... dollars	560	391	188	92	71	60	48	43
Farms by value of land and buildings:								
$1 to $9,999	505	155	588	1 495	2 075	(NA)	(NA)	(NA)
$10,000 to $19,999	583	522	850	1 998	2 790	(NA)	(NA)	(NA)
$20,000 to $39,999	1 004	1 039	1 983	3 123	4 501	(NA)	(NA)	(NA)
$40,000 to $69,999	1 602	1 763	2 430	2 678	2 990	(NA)	(NA)	(NA)
$70,000 to $99,999	1 365	1 366	1 473	1 282	1 347	(NA)	(NA)	(NA)
$100,000 to $149,999	1 747	1 693	1 571	1 024	1 029	(NA)	(NA)	(NA)
$150,000 to $199,999	1 250	1 235	945	517	431	(NA)	(NA)	(NA)
$200,000 to $499,999	3 397	3 194	1 743	732	472	(NA)	(NA)	(NA)
$500,000 to $999,999	1 428	1 102	601	196	124	(NA)	(NA)	(NA)
$1,000,000 or more	1 093	695				(NA)	(NA)	(NA)
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms	12 349	11 779	11 327	12 055	14 570	16 320	20 579	22 058
acres	1 920 459	2 006 845	1 838 683	1 944 576	2 069 514	2 007 651	2 027 458	2 052 889
Harvested cropland ..... farms	11 078	10 951	10 692	11 103	13 759	15 481	19 728	21 344
acres	1 118 486	1 163 141	1 089 243	1 024 475	1 039 040	1 062 246	1 228 520	1 279 469
Farms by acres harvested:								
1 to 49 acres	6 454	5 931	5 529	5 790	7 895	9 176	12 664	13 898
1 to 9 acres	2 179	1 527	1 293	1 526	2 353	2 654	4 458	4 366
10 to 19 acres	1 689	1 603	1 481	1 495	1 946	2 200	2 612	2 960
20 to 29 acres	1 126	1 206	1 134	1 102	1 456	1 707	2 175	2 513
30 to 49 acres	1 460	1 595	1 621	1 667	2 140	2 615	3 419	4 059
50 to 99 acres	1 773	1 988	2 197	2 325	2 977	3 435	4 116	4 524
100 to 199 acres	1 421	1 569	1 591	1 792	1 858	1 924	1 916	1 942
200 to 499 acres	1 040	1 090	1 064	936	819	768	796	766
500 to 999 acres	264	249	208	200	164	136	179	160
1,000 acres or more	126	124	103	60	46	42	57	54
1,000 to 1,999 acres	106	103	91	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more	20	21	12	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms	5 809	5 618	5 568	6 525	5 899	6 458	7 267	6 739
acres	470 316	477 479	438 028	507 047	441 573	409 472	275 432	305 178
Other cropland ..... farms	2 593	3 347	2 585	4 213	6 266	5 429	6 626	7 039
acres	331 657	366 225	311 412	413 054	588 901	535 933	523 506	468 242
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	329	483	(NA)	(NA)	1 455	784	(NA)	(NA)
acres	25 793	21 751	(NA)	(NA)	148 438	133 483	(NA)	(NA)
Cropland on which all crops failed ..... farms	433	664	(NA)	(NA)	911	(NA)	(NA)	(NA)
acres	19 993	25 263	(NA)	(NA)	24 863	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow ..... farms	1 029	1 367	(NA)	(NA)	3 408	3 136	4 055	4 578
acres	202 343	224 702	(NA)	(NA)	281 728	253 981	373 242	345 222
Cropland idle ..... farms	1 351	1 773	(NA)	(NA)	2 775	(NA)	(NA)	(NA)
acres	83 528	94 509	(NA)	(NA)	133 872	(NA)	(NA)	(NA)
Total woodland ..... farms	569	490	492	499	668	905	1 019	1 836
acres	677 681	679 994	690 908	230 296	824 997	979 953	1 029 241	1 556 603
Woodland pastured ..... farms	364	305	(NA)	(NA)	532	756	815	1 480
acres	597 815	603 771	(NA)	(NA)	762 307	928 391	979 746	1 454 387
Woodland not pastured ..... farms	278	228	(NA)	(NA)	180	215	247	491
acres	79 866	76 223	(NA)	(NA)	62 690	51 562	49 495	102 216
Other land ..... farms	9 434	8 588	8 341	8 917	(NA)	(NA)	(NA)	(NA)
acres	7 174 802	7 783 725	8 080 459	9 138 079	9 972 570	9 700 914	9 205 523	7 255 673
Pastureland and rangeland other than cropland and woodland pastured ..... farms	4 096	4 324	(NA)	(NA)	7 976	9 170	11 554	11 561
acres	6 945 469	7 541 780	(NA)	(NA)	9 661 056	9 250 019	8 732 655	6 815 022
Land in house lots, ponds, roads, wasteland, etc. ..... farms	7 472	6 556	(NA)	(NA)	11 908	(NA)	18 965	19 531
acres	229 333	241 945	(NA)	(NA)	311 514	450 895	472 868	440 651
Irrigated land ..... farms	11 174	10 822	9 701	10 282	13 762	15 701	19 406	21 126
acres	1 082 328	1 168 621	969 645	1 025 014	1 092 270	1 061 683	1 072 682	1 137 995

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

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

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

Farms with irrigation	1982	1978	1974
Farms ... number	11 174	10 822	9 701
Proportion of farms ... percent	79.9	84.8	79.6
Irrigated land ... acres	1 082 328	1 168 621	969 645
Average per farm ... acres	97	108	100
Acres irrigated:			
1 to 9 acres ... farms	2 242	1 513	1 074
acres	10 686	7 456	(NA)
10 to 49 acres ... farms	4 223	4 143	3 797
acres	103 571	104 731	(NA)
50 to 99 acres ... farms	1 804	1 958	2 005
acres	125 680	138 650	(NA)
100 to 199 acres ... farms	1 494	1 676	1 554
acres	206 223	229 607	(NA)
200 to 499 acres ... farms	1 070	1 179	1 055
acres	317 203	350 429	(NA)
500 to 999 acres ... farms	262	264	157
acres	170 687	177 073	(NA)
1,000 acres or more ... farms	79	89	59
acres	148 278	160 675	(NA)

Farms with irrigation	1982	1978	1974
Irrigated land use:			
Harvested cropland ... farms	10 224	10 079	(NA)
acres	821 839	839 226	(NA)
Pastureland and other land ... farms	4 276	(NA)	(NA)
acres	260 489	329 395	(NA)
Land in irrigated farms ... acres	7 597 797	7 444 772	8 123 932
Cropland ... acres	1 549 768	1 621 339	(NA)
Harvested cropland ... acres	950 954	993 358	898 643
Principal source of irrigation water (see text):			
Wells on farm ... farms	1 095	(NA)	(NA)
irrigated acres	182 514	(NA)	(NA)
Wells as only source ... farms	650	(NA)	(NA)
irrigated acres	94 661	(NA)	(NA)
On-farm surface supply ... farms	913	(NA)	(NA)
irrigated acres	114 333	(NA)	(NA)
On-farm surface supply as only source ... farms	652	(NA)	(NA)
irrigated acres	74 489	(NA)	(NA)
Off-farm water suppliers ... farms	9 166	(NA)	(NA)
irrigated acres	785 481	(NA)	(NA)
Off-farm water suppliers as only source ... farms	8 387	(NA)	(NA)
irrigated acres	670 222	(NA)	(NA)

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

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

Characteristics	All farms		Irrigated farms: Any land irrigated		Irrigated farms: All harvested cropland irrigated		Nonirrigated farms	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms ... number	13 984	12 764	11 174	10 822	9 194	8 802	2 810	1 942
Land in farms ... acres	9 772 942	10 470 564	7 597 797	7 444 772	5 967 969	5 450 787	2 175 145	3 025 792
Value of land and buildings[1]:								
Average per farm ... dollars	389 678	320 234	403 451	315 553	394 028	312 807	336 249	347 304
Average per acre ... dollars	560	391	594	461	599	505	442	217
Irrigated land ... acres	1 082 328	1 168 621	1 082 328	1 168 621	(D)	1 023 941	(X)	(X)
Land in farms according to use:								
Total cropland ... farms	12 349	11 779	10 936	10 651	9 194	8 802	1 413	1 128
acres	1 920 459	2 006 845	1 549 768	1 621 339	1 142 318	1 159 837	370 691	385 506
Harvested cropland ... farms	11 078	10 951	10 283	10 155	9 194	8 802	795	796
acres	1 118 486	1 163 141	950 954	993 358	727 520	746 163	167 532	169 783
Pastureland, excluding woodland pastured ... farms	8 644	8 481	7 260	7 496	5 625	5 816	1 384	985
acres	7 415 785	8 019 259	5 672 813	5 866 003	4 428 027	4 335 807	1 742 972	2 153 256
Inventory of livestock:								
Cattle and calves ... farms	8 757	8 114	7 361	7 222	5 937	5 805	1 396	892
number	855 997	804 935	750 638	711 670	621 815	576 345	105 359	93 265
Milk cows ... farms	2 325	2 480	2 037	2 289	1 654	1 848	288	191
number	90 108	78 520	80 908	71 430	65 401	58 035	9 200	7 090
Hogs and pigs ... farms	1 061	1 356	820	1 183	676	982	241	173
number	38 748	46 929	23 026	33 043	19 900	27 687	15 722	13 886
Sheep and lambs ... farms	2 273	2 044	1 877	1 819	1 519	1 453	396	225
number	650 327	617 847	498 540	510 728	392 441	387 057	151 787	107 119
Estimated market value of all machinery and equipment[1] ... farms	13 912	12 710	11 041	10 846	9 039	8 776	2 871	1 864
$1,000	472 803	370 829	406 091	319 920	329 849	259 239	66 712	50 909
Average per farm ... dollars	33 985	29 176	36 780	29 497	36 492	29 540	23 237	27 312
Market value of agricultural products sold ... $1,000	555 428	465 380	440 110	366 654	356 208	298 255	115 318	98 727
Average per farm ... dollars	39 719	36 460	39 387	33 880	38 743	33 885	41 038	50 838
Crops, including nursery and greenhouse products ... farms	6 551	6 368	5 988	5 775	5 222	4 882	563	593
$1,000	130 233	101 550	118 204	92 300	101 764	77 865	12 029	9 250
Livestock, poultry, and their products ... farms	10 133	9 455	8 016	8 046	6 383	6 370	2 117	1 409
$1,000	425 195	363 831	321 906	274 354	254 444	220 390	103 288	89 477
Poultry and poultry products ... farms	502	401	364	308	292	238	138	93
$1,000	45 798	54 574	19 933	22 311	17 398	18 535	25 865	32 263
Selected farm production expenses[1]:								
Feed for livestock and poultry ... farms	8 430	8 241	6 500	6 955	5 008	5 350	1 930	1 286
$1,000	108 719	102 272	72 082	68 150	56 801	54 129	36 636	34 121
Seeds, bulbs, plants, and trees ... farms	5 956	6 079	5 567	5 703	4 793	4 843	389	376
$1,000	6 440	7 110	6 064	6 829	5 269	5 729	376	280
Commercial fertilizer ... farms	5 763	6 357	5 456	6 027	4 686	5 133	307	330
$1,000	10 327	11 893	9 560	10 957	7 738	9 242	767	936
Other agricultural chemicals[2] ... farms	5 414	6 287	5 066	5 765	4 310	4 858	348	522
$1,000	5 302	4 624	4 801	4 136	4 006	3 498	501	488
Energy and petroleum products ... farms	13 868	12 650	11 015	10 800	9 024	8 742	2 853	1 850
$1,000	48 661	31 472	41 946	27 778	34 916	22 703	6 715	3 693
Hired farm labor ... farms	6 065	6 309	5 030	5 396	4 040	4 371	1 035	913
$1,000	42 066	34 946	33 703	29 387	27 603	24 158	8 363	5 559
Contract labor ... farms	1 002	1 274	806	1 117	668	946	196	157
$1,000	3 399	3 043	2 896	2 685	2 468	2 351	503	358
Interest expense ... farms	6 148	(NA)	5 164	(NA)	4 261	(NA)	984	(NA)
$1,000	59 617	(NA)	51 552	(NA)	42 108	(NA)	8 066	(NA)

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

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

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms ..... number	13 984	12 764	9 772 942	10 470 564	1 118 486	1 163 141	1 082 328	1 168 621
with harvested cropland	11 078	10 951	7 785 174	7 799 941	1 118 486	1 163 141	1 049 308	1 138 801
with irrigated land	11 174	10 822	7 597 797	7 444 772	950 954	993 358	1 082 328	1 168 621
Farms by size:								
1 to 9 acres ..... number	2 358	1 424	9 414	5 819	4 015	2 800	5 152	3 550
with harvested cropland	1 095	725	5 492	3 748	4 015	2 800	4 155	2 914
with irrigated land	1 283	845	6 516	4 338	3 811	2 629	5 152	3 550
10 to 49 acres ..... number	3 938	3 218	97 840	84 008	52 660	48 795	60 196	57 195
with harvested cropland	3 176	2 793	81 105	74 274	52 660	48 795	55 285	53 147
with irrigated land	3 332	2 888	83 501	76 264	49 613	46 474	60 196	57 195
50 to 69 acres ..... number	822	832	47 573	47 874	24 715	26 905	28 142	30 499
with harvested cropland	710	766	41 271	44 157	24 715	26 905	26 559	29 427
with irrigated land	715	760	41 483	43 744	23 667	25 710	28 142	30 499
70 to 99 acres ..... number	953	981	78 577	80 742	40 749	42 585	45 479	48 723
with harvested cropland	847	905	69 902	74 546	40 749	42 585	43 332	46 563
with irrigated land	850	884	70 257	72 774	38 521	40 268	45 479	48 723
100 to 139 acres ..... number	897	927	103 944	108 113	51 378	55 497	55 953	62 947
with harvested cropland	813	859	94 403	100 283	51 378	55 497	54 011	61 743
with irrigated land	792	842	91 898	98 250	48 566	53 151	55 953	62 947
140 to 179 acres ..... number	673	746	105 969	117 520	49 052	56 675	52 751	63 844
with harvested cropland	608	686	95 767	108 112	49 052	56 675	51 546	62 341
with irrigated land	580	670	91 234	105 582	46 446	53 800	52 751	63 844
180 to 219 acres ..... number	461	506	90 823	100 314	42 501	45 633	47 749	51 528
with harvested cropland	419	481	82 625	95 403	42 501	45 633	45 992	50 434
with irrigated land	419	457	82 614	90 640	41 241	43 316	47 749	51 528
220 to 259 acres ..... number	408	411	97 163	97 549	40 514	43 852	46 651	48 834
with harvested cropland	356	392	84 714	93 075	40 514	43 852	44 165	47 931
with irrigated land	366	383	87 106	90 894	38 790	42 038	46 651	48 834
260 to 499 acres ..... number	1 266	1 373	451 700	487 580	179 733	180 040	195 705	211 195
with harvested cropland	1 155	1 269	412 203	449 759	179 733	180 040	192 163	206 628
with irrigated land	1 098	1 206	392 649	428 361	166 211	166 886	195 705	211 195
500 to 999 acres ..... number	896	941	626 530	656 001	178 857	177 338	186 740	197 407
with harvested cropland	813	862	569 678	599 539	178 857	177 338	182 326	194 835
with irrigated land	770	809	536 172	558 360	161 130	156 071	186 740	197 407
1,000 to 1,999 acres ..... number	572	607	783 789	839 339	151 110	165 748	132 111	151 272
with harvested cropland	506	564	694 948	780 678	151 110	165 748	129 821	149 672
with irrigated land	445	496	612 117	688 497	116 822	128 453	132 111	151 272
2,000 acres or more ..... number	740	798	7 279 620	7 845 705	303 202	317 273	225 699	241 627
with harvested cropland	580	649	5 553 066	5 376 367	303 202	317 273	219 953	233 166
with irrigated land	524	582	5 502 250	5 187 068	216 136	234 562	225 699	241 627
5,000 acres or more ..... number	329	371	6 041 919	6 546 002	139 391	146 582	128 403	136 129
with harvested cropland	228	281	4 491 525	4 256 930	139 391	146 582	123 585	129 691
with irrigated land	230	277	4 617 343	4 254 582	113 304	131 257	128 403	136 129

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	13 984	12 764	12 184	133	141	164
acres	9 772 942	10 470 564	10 610 050	1 084 422	1 017 541	93 441
Harvested cropland ..... farms	11 078	10 951	10 692	112	131	148
acres	1 118 486	1 163 141	1 089 243	17 764	13 310	13 164
Full owners ..... farms	9 002	8 091	7 942	73	66	85
acres	3 294 017	4 327 631	3 520 212	68 103	988 906	60 667
Harvested cropland ..... farms	6 834	6 713	6 836	58	56	69
acres	486 691	504 898	551 023	8 328	3 118	2 972
Part owners ..... farms	3 993	3 954	3 541	50	58	62
acres	5 904 872	5 810 984	6 606 456	1 015 688	24 034	29 444
Harvested cropland ..... farms	3 526	3 654	3 298	47	58	62
acres	569 607	597 404	485 463	9 140	6 535	7 529
Tenants ..... farms	989	719	701	10	17	17
acres	574 053	331 949	483 382	631	4 601	3 330
Harvested cropland ..... farms	718	584	558	7	17	17
acres	62 188	60 839	52 757	296	3 657	2 663
Percent of tenancy ..... percent	7.1	5.6	5.8	7.5	12.1	10.4
Operator characteristics:						
Operators by place of residence[2]:						
On farm operated	8 658	7 954	5 889	95	93	97
Not on farm operated	3 947	3 506	3 539	26	21	41
Not reported	1 379	1 304	2 756	12	27	26
Operators by principal occupation[2]:						
Farming	6 155	6 041	6 287	76	92	132
Other	7 829	6 723	5 388	57	49	32
Operators by days of work off farm[2]:						
None	4 072	4 293	3 271	61	68	49
Any	8 925	7 942	6 489	66	67	83
1 to 49 days	837	865	721	10	14	12
50 to 99 days	405	351	416	2	7	24
100 to 149 days	467	463	336	-	3	7
150 to 199 days	998	975	848	9	3	14
200 days or more	6 218	5 288	4 168	45	40	26
Not reported	987	529	1 915	6	6	32

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		812	(NA)	(NA)	3	(NA)	(NA)
3 or 4 years		1 243	(NA)	(NA)	8	(NA)	(NA)
5 to 9 years		2 138	(NA)	(NA)	10	(NA)	(NA)
10 years or more		6 915	(NA)	(NA)	74	(NA)	(NA)
Average years on present farm		18.4	(NA)	(NA)	23.4	(NA)	(NA)
Not reported		2 876	(NA)	(NA)	38	(NA)	(NA)
Operators by age group[2]:							
Under 25 years		201	185	180	2	-	20
25 to 34 years		1 501	1 225	880	7	7	5
35 to 44 years		2 550	2 409	2 199	17	16	26
45 to 54 years		3 515	3 397	3 013	26	54	52
55 to 64 years		3 438	3 151	3 059	64	54	40
65 years and over		2 779	2 397	2 344	17	10	21
Average age		52.0	51.9	52.6	54.5	53.1	48.7
Operators by sex:							
Male	farms	13 569	12 398	(NA)	123	137	(NA)
	acres	9 650 346	10 294 194	(NA)	1 083 607	1 016 814	(NA)
Female	farms	415	366	(NA)	10	4	(NA)
	acres	122 596	176 370	(NA)	815	727	(NA)
Operators of Spanish origin	farms	43	51	(NA)	6	8	(NA)
	acres	12 764	36 984	(NA)	1 257	1 004	(NA)
Type of organization:							
Individual or family	farms	11 605	10 625	(NA)	105	110	(NA)
	acres	4 461 990	4 915 257	(NA)	14 549	21 781	(NA)
Partnership	farms	1 514	1 374	(NA)	16	26	(NA)
	acres	1 926 353	2 038 158	(NA)	3 682	(D)	(NA)
Corporation	farms	551	473	(NA)	5	1	(NA)
	acres	1 688 125	1 880 060	(NA)	6 652	(D)	(NA)
Family held:							
More than 10 stockholders	farms	40	20	(NA)	1	-	(NA)
	acres	82 921	88 367	(NA)	(D)	-	(NA)
10 or less stockholders	farms	439	415	(NA)	4	1	(NA)
	acres	1 497 290	1 711 564	(NA)	(D)	(D)	(NA)
Other than family held:							
More than 10 stockholders	farms	27	6	(NA)	-	-	(NA)
	acres	57 332	8 324	(NA)	-	-	(NA)
10 or less stockholders	farms	45	32	(NA)	-	-	(NA)
	acres	50 582	71 805	(NA)	-	-	(NA)
Other—cooperative, estate or trust, institutional, etc.	farms	314	292	(NA)	7	4	(NA)
	acres	1 696 474	1 637 089	(NA)	1 059 539	983 429	(NA)

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

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

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

Characteristics			Black and other races				
	Female	Spanish origin	Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS							
Farms ... number, 1982	415	43	133	3	42	79	9
1978	366	51	141	3	27	93	18
Land in farms ... acres, 1982	122 596	12 764	1 084 422	1 300	1 067 166	14 539	1 417
1978	176 370	36 984	1 017 541	385	988 329	20 752	8 075
Harvested cropland ... farms, 1982	278	27	112	2	27	75	8
1978	300	37	131	3	21	91	16
acres, 1982	13 162	4 712	17 764	(D)	7 168	9 589	(D)
1978	17 249	2 933	13 310	282	1 739	10 349	940
1982 FARMS BY SIZE							
1 to 9 acres	116	12	20	-	8	10	2
10 to 49 acres	144	14	25	-	5	16	4
50 to 139 acres	63	7	45	-	12	31	2
140 to 219 acres	27	2	15	-	4	11	-
220 to 499 acres	31	1	18	3	6	9	-
500 acres or more	34	7	10	-	7	2	1
TENURE OF OPERATOR							
Full owners ... farms, 1982	328	23	73	3	29	34	7
1978	(NA)	32	66	2	18	37	9
acres, 1982	75 491	10 611	68 103	1 300	(D)	(D)	(D)
1978	(NA)	27 055	988 906	(D)	984 046	4 353	(D)
Part owners ... farms, 1982	56	13	50	-	10	38	2
1978	(NA)	13	58	1	5	45	7
acres, 1982	43 850	2 108	1 015 688	-	1 008 238	(D)	(D)
1978	(NA)	9 672	24 034	(D)	(D)	13 034	7 603
Tenants ... farms, 1982	31	7	10	-	3	7	-
1978	(NA)	6	17	-	4	11	2
acres, 1982	3 255	45	631	-	(D)	(D)	-
1978	(NA)	257	4 601	-	(D)	3 365	(D)

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

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

Characteristics	Female	Spanish origin	Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
1982 FARMS BY TYPE OF ORGANIZATION							
Individual or family	356	36	105	3	34	61	7
Partnership	29	2	16	-	2	14	-
Family held corporation	8	3	5	-	-	4	1
Other than family held corporation	4	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	18	2	7	-	6	-	1
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) — farms	415	43	133	3	42	79	9
$1,000	7 750	1 422	5 339	233	752	3 801	552
Crops, including nursery and greenhouse products — farms	148	21	84	1	9	68	6
$1,000	1 280	753	3 859	(D)	(D)	3 337	430
Livestock, poultry, and their products — farms	297	26	64	3	35	22	4
$1,000	6 470	669	1 480	(D)	(D)	465	122
Farms by value of sales:							
Less than $2,500	205	18	41	1	23	11	6
$2,500 to $9,999	110	11	18	1	10	7	-
$10,000 to $19,999	35	4	11	-	4	7	-
$20,000 or more	64	10	59	1	1	54	3
Abnormal farms	1	-	4	-	4	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	28	2	24	-	5	19	-
Field crops, except cash grains (013)	54	7	10	-	1	7	2
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	54	7	10	-	1	7	2
Vegetables and melons (016)	3	-	30	-	-	30	-
Fruits and tree nuts (017)	24	4	6	-	-	5	1
Horticultural specialties (018)	5	2	4	-	1	2	1
General farms, primarily crop (019)	9	2	3	-	2	1	-
Livestock, except dairy, poultry, and animal specialties (021)	201	19	44	3	27	10	4
Beef cattle, except feedlots (0212)	133	14	26	3	18	4	1
Dairy farms (024)	10	1	4	-	-	3	1
Poultry and eggs (025)	8	-	1	-	1	-	-
Animal specialties (027)	71	5	5	-	4	1	-
General farms, primarily livestock (029)	2	1	2	-	1	1	-
1982 OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	283	32	95	1	23	62	9
Not on farm operated	100	11	26	2	14	10	-
Not reported	32	-	12	-	5	7	-
Operators by principal occupation:							
Farming	174	19	76	1	13	58	4
Other	241	24	57	2	29	21	5
Operators by days of work off farm:							
None	156	14	61	1	9	48	3
Any	230	27	66	2	31	27	6
1 to 99 days	48	5	12	-	5	5	2
100 to 199 days	23	3	9	1	-	6	2
200 days or more	159	19	45	1	26	16	2
Not reported	29	2	6	-	2	4	-
Operators by years on present farm:							
2 years or less	34	5	3	-	1	2	-
3 or 4 years	46	5	8	-	5	1	2
5 to 9 years	57	9	10	-	3	4	3
10 years or more	174	22	74	2	15	54	3
Average years on present farm	17.5	15.5	23.4	15.0	16.9	27.7	12.6
Not reported	104	2	38	1	18	18	1
Operators by age group:							
Under 25 years	11	-	2	-	-	2	-
25 to 34 years	30	6	7	-	5	1	1
35 to 44 years	75	9	17	1	9	4	3
45 to 54 years	97	10	26	2	10	12	2
55 to 64 years	89	8	64	-	13	49	2
65 years and over	113	10	17	-	5	11	1
Average age	54.2	51.7	54.5	50.0	50.0	57.6	49.7
Operators by sex:							
Male	(X)	42	123	3	35	76	9
Female	415	1	10	-	7	3	-
Operators of Spanish origin	1	43	6	-	1	-	5
1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES							
Amount received from Commodity Credit Corporation loans — farms	3	2	1	-	-	1	-
$1,000	60	(D)	(D)	-	-	(D)	-
Value of agricultural products sold directly to individuals for human consumption (see text) — farms	40	6	16	-	4	12	-
$1,000	87	12	75	-	6	68	-

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

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

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Livestock and poultry purchased ---- farms	5 443	(X)	5 293	5 084
$1,000	(X)	80 313	74 543	52 074
Farms with expenses of—				
$1 to $499	1 206	257	1 296	1 418
$500 to $999	778	544	822	826
$1,000 to $4,999	1 921	4 368	1 726	1 525
$5,000 to $9,999	461	3 120	471	536
$10,000 to $14,999	224	2 587	244	353
$15,000 to $19,999	183	3 078	103	
$20,000 to $29,999	163	3 839	195	
$30,000 to $39,999	148	4 960	135	
$40,000 to $49,999	54	2 355	52	426
$50,000 to $79,999	163	9 846	107	
$80,000 or more	142	45 358	142	
Feed for livestock and poultry -- farms	8 430	(X)	8 241	7 793
$1,000	(X)	108 719	102 272	87 162
Farms with expenses of—				
$1 to $499	2 431	548	2 603	2 455
$500 to $999	1 256	880	1 240	912
$1,000 to $4,999	2 686	5 683	2 195	2 469
$5,000 to $9,999	523	3 562	676	658
$10,000 to $14,999	310	3 706	338	559
$15,000 to $19,999	185	3 097	232	
$20,000 to $29,999	249	5 812	303	
$30,000 to $39,999	170	5 870	144	740
$40,000 to $79,999	318	18 325	290	
$80,000 or more	302	61 236	220	
Commercially mixed formula feeds ---- farms	3 443	(X)	2 938	4 892
$1,000	(X)	57 481	56 455	56 054
Farms by tons purchased:				
1 to 49 tons	2 484	(X)	2 053	3 846
50 to 99 tons	318	(X)	266	393
100 to 199 tons	251	(X)	268	316
200 to 499 tons	235	(X)	197	204
500 to 799 tons	68	(X)	68	
800 to 999 tons	26	(X)	14	133
1,000 tons or more	61	(X)	72	
Farms with expenses of—				
$1 to $499	1 065	206	780	1 831
$500 to $999	466	322	279	573
$1,000 to $4,999	805	1 744	817	1 288
$5,000 to $9,999	276	1 946	350	398
$10,000 to $14,999	170	2 091	159	348
$15,000 to $19,999	114	1 966	123	
$20,000 to $29,999	135	3 154	118	
$30,000 to $39,999	103	3 540	69	454
$40,000 to $49,999	60	2 603	43	
$50,000 or more	249	39 908	200	
Seeds, bulbs, plants, and trees ---- farms	5 956	(X)	6 079	6 143
$1,000	(X)	6 440	7 110	4 797
Farms with expenses of—				
$1 to $499	3 261	662	3 533	4 147
$500 to $999	1 246	824	1 025	1 021
$1,000 to $4,999	1 255	2 461	1 337	871
$5,000 to $9,999	133	846	120	62
$10,000 to $19,999	30	371	26	42
$20,000 or more	31	1 277	38	
Commercial fertilizer ---- farms	5 763	(X)	6 357	5 884
$1,000	(X)	10 327	11 893	9 442
Farms with expenses of—				
$1 to $499	2 712	571	2 867	2 798
$500 to $999	1 059	736	1 055	1 028
$1,000 to $4,999	1 534	3 205	1 937	1 640
$5,000 to $9,999	267	1 791	321	265
$10,000 to $19,999	127	1 719	115	110
$20,000 to $29,999	28	665	26	
$30,000 to $39,999	15	521	12	43
$40,000 or more	21	1 117	24	

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Other agricultural chemicals[2] ---- farms	5 414	(X)	6 287	4 931
$1,000	(X)	5 302	4 624	2 471
Farms with expenses of—				
$1 to $99	1 365	60	2 112	2 033
$100 to $499	2 170	513	2 355	1 922
$500 to $999	753	518	800	449
$1,000 to $1,999	480	652	489	444
$2,000 to $4,999	437	1 263	365	
$5,000 to $9,999	138	886	108	
$10,000 to $19,999	50	662	42	83
$20,000 or more	21	748	16	
Hired farm labor ---- farms	6 065	(X)	6 309	5 184
$1,000	(X)	42 066	34 946	22 269
Farms with expenses of—				
$1 to $99	236	13	512	520
$100 to $499	1 131	282	1 409	1 490
$500 to $999	1 082	725	944	796
$1,000 to $2,499	1 342	2 097	1 180	789
$2,500 to $4,999	832	2 852	887	552
$5,000 to $9,999	504	3 467	539	486
$10,000 to $19,999	437	6 104	436	340
$20,000 to $29,999	196	4 677	199	
$30,000 to $49,999	150	5 479	103	211
$50,000 or more	155	16 370	100	
Contract labor ---- farms	1 002	(X)	1 274	706
$1,000	(X)	3 399	3 043	1 468
Farms with expenses of—				
$1 to $499	277	70	378	257
$500 to $999	159	106	321	128
$1,000 to $4,999	389	890	426	245
$5,000 to $9,999	108	644	102	50
$10,000 to $19,999	38	467	33	26
$20,000 or more	31	1 221	14	
Customwork, machine hire, and rental of machinery and equipment ---- farms	6 009	(X)	6 489	6 349
$1,000	(X)	7 218	6 187	4 757
Farms with expenses of—				
$1 to $499	2 755	660	3 583	3 841
$500 to $999	1 351	907	1 288	1 241
$1,000 to $4,999	1 682	3 376	1 450	1 182
$5,000 to $9,999	150	1 006	119	61
$10,000 to $19,999	58	754	39	24
$20,000 or more	13	516	10	
Energy and petroleum products - farms	13 868	(X)	12 650	(NA)
$1,000	(X)	48 661	31 472	(NA)
Farms with expenses of—				
$1 to $499	4 758	1 074	4 614	(NA)
$500 to $999	2 513	1 818	2 386	(NA)
$1,000 to $1,999	1 958	2 771	1 877	(NA)
$2,000 to $4,999	2 202	7 035	2 301	(NA)
$5,000 to $9,999	1 275	8 799	941	(NA)
$10,000 to $19,999	703	9 637	351	(NA)
$20,000 to $39,999	354	9 305	128	(NA)
$40,000 or more	105	8 221	52	(NA)
Petroleum products ---- farms	13 857	(X)	12 635	11 949
$1,000	(X)	35 676	22 427	14 589
Farms with expenses of—				
$1 to $499	5 535	1 190	5 309	5 340
$500 to $999	2 466	1 732	2 337	2 539
$1,000 to $1,999	1 740	2 465	1 799	3 620
$2,000 to $4,999	2 224	7 034	2 180	
$5,000 to $9,999	1 043	7 183	722	345
$10,000 to $19,999	628	8 456	216	
$20,000 to $39,999	178	4 515	55	105
$40,000 or more	43	3 100	17	
Interest expense ---- farms	6 148	(X)	(NA)	(NA)
$1,000	(X)	59 617	(NA)	(NA)
Farms with expenses of—				
$1 to $499	811	210	(NA)	(NA)
$500 to $999	565	385	(NA)	(NA)
$1,000 to $4,999	2 340	5 599	(NA)	(NA)
$5,000 to $9,999	933	6 188	(NA)	(NA)
$10,000 or more	1 499	47 236	(NA)	(NA)

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

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

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

Kind of energy	1982 Farms	1982 Expenses ($1,000)	1978 Farms	1978 Expenses ($1,000)
Gasoline and gasohol ..... farms..	12 848	(X)	12 164	(X)
$1,000..	(X)	17 809	(X)	12 823
Farms with expenses of—				
$1 to $499	6 221	1 194	6 142	1 214
$500 to $999	2 148	1 399	2 355	1 599
$1,000 to $1,999	1 832	2 416	1 783	2 475
$2,000 to $4,999	1 778	5 202	1 522	4 353
$5,000 to $9,999	648	4 155	273	1 759
$10,000 to $19,999	180	2 275	73	914
$20,000 or more	41	1 168	16	509
Diesel fuel ..... farms..	8 233	(X)	7 484	(X)
$1,000..	(X)	12 449	(X)	6 044
Farms with expenses of—				
$1 to $499	3 996	806	4 580	884
$500 to $999	1 333	846	1 284	824
$1,000 to $1,999	1 278	1 629	874	1 127
$2,000 to $4,999	937	2 721	589	1 696
$5,000 to $9,999	492	3 208	110	693
$10,000 or more	197	3 239	47	820
LP gas, butane, and propane ..... farms..	1 992	(X)	1 626	(X)
$1,000..	(X)	1 470	(X)	924
Farms with expenses of—				
$1 to $99	647	24	587	22
$100 to $499	620	141	613	156
$500 to $999	296	193	223	150
$1,000 to $2,499	224	283	111	155
$2,500 to $4,999	161	451	60	175
$5,000 or more	44	378	32	267
Fuel oil and kerosene[1] ..... farms..	569	(X)	927	(X)
$1,000..	(X)	294	(X)	326
Farms with expenses of—				
$1 to $99	256	11	438	18
$100 to $499	189	37	344	80
$500 to $999	85	50	98	60
$1,000 to $1,999	25	29	20	26
$2,000 to $4,999	10	31	17	42
$5,000 or more	4	136	10	100

Kind of energy	1982 Farms	1982 Expenses ($1,000)	1978 Farms	1978 Expenses ($1,000)
Natural gas ..... farms..	832	(X)	630	(X)
$1,000..	(X)	1 416	(X)	757
Farms with expenses of—				
$1 to $99	90	4	94	5
$100 to $499	326	88	316	79
$500 to $999	202	131	120	80
$1,000 to $1,999	102	140	37	48
$2,000 to $4,999	69	195	42	118
$5,000 or more	43	858	21	426
Motor oil and grease[1] ..... farms..	13 852	(X)	12 624	(X)
$1,000..	(X)	2 238	(X)	1 553
Farms with expenses of—				
$1 to $99	8 419	294	8 119	265
$100 to $499	4 291	833	3 863	736
$500 to $999	721	428	462	275
$1,000 to $1,999	316	374	147	180
$2,000 to $4,999	95	227	28	71
$5,000 or more	10	82	5	26
Electricity ..... farms..	8 041	(X)	7 102	(X)
$1,000..	(X)	12 500	(X)	8 739
Farms with expenses of—				
$1 to $99	1 385	62	1 444	66
$100 to $499	3 548	826	3 011	683
$500 to $999	1 059	680	1 120	776
$1,000 to $1,999	804	1 076	749	1 008
$2,000 to $4,999	731	2 123	428	1 275
$5,000 or more	514	7 733	350	4 931
Other—coal, wood, coke, etc. ..... farms..	1 253	(X)	988	(X)
$1,000..	(X)	485	(X)	306
Farms with expenses of—				
$1 to $99	211	10	226	11
$100 to $499	892	203	674	143
$500 to $999	96	56	66	44
$1,000 to $1,999	39	45	13	16
$2,000 to $4,999	13	(D)	8	(D)
$5,000 or more	2	(D)	1	(D)

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

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

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

Fuel expenses reported	Gasoline and gasohol expenses: All farms	Gasoline and gasohol expenses: Farms with $5,000 or more	Diesel fuel expenses: All farms	Diesel fuel expenses: Farms with $5,000 or more	LP gas, butane, and propane expenses: All farms	LP gas, butane, and propane expenses: Farms with $5,000 or more	Fuel oil and kerosene expenses: All farms	Fuel oil and kerosene expenses: Farms with $5,000 or more
Expenses reported ..... farms..	12 848	869	8 233	689	1 992	44	569	4
$1,000..	17 809	7 598	12 449	6 447	1 470	378	294	136
Storage capacity reported ..... farms..	4 924	663	4 512	569	918	33	190	2
1,000 gallons..	2 975	841	2 596	862	410	51	75	(D)
$1,000, expenses..	11 505	6 002	9 622	5 518	906	234	199	(D)
Farms with storage capacity of—								
1 to 499 gallons	2 128	73	2 421	66	568	4	152	-
500 to 999 gallons	1 833	230	1 322	153	205	3	36	1
1,000 to 1,999 gallons	834	240	619	213	122	14	1	-
2,000 gallons or more	129	120	150	137	23	12	1	1
Storage capacity reported as "No" ..... farms..	4 427	59	1 549	13	442	3	126	-
$1,000, expenses..	2 721	407	620	75	160	33	15	-
Storage capacity not reported ..... farms..	3 498	148	2 173	107	632	8	253	2
$1,000, expenses..	3 595	1 202	2 207	854	404	110	80	(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: 1982	All farms: 1978	Farms with sales of $10,000 or more: 1982	Farms with sales of $10,000 or more: 1978
Hired farm labor ..... farms..	6 065	6 309	3 708	3 896
workers..	29 978	29 483	22 140	22 408
$1,000, payroll..	42 066	34 946	39 625	32 079
Workers by days worked:				
150 days or more ..... farms..	2 295	2 188	2 026	1 945
workers..	6 075	5 611	5 586	5 237
Less than 150 days ..... farms..	5 169	5 532	2 959	3 241
workers..	23 903	23 872	16 554	17 171
Contract labor ..... farms..	1 002	1 274	576	792
$1,000, expenses..	3 399	3 043	2 987	2 678

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

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

Item	1982	1978	1974
Total sales[1] (see text) ..... farms..	13 984	12 764	12 184
$1,000..	555 428	465 380	338 649
Average per farm ..... dollars..	39 719	36 460	27 795
Value of sales:			
Less than $2,500 (see text) ..... farms..	4 299	3 187	3 491
$1,000..	4 253	3 871	4 159
$2,500 to $4,999 ..... farms..	1 924	1 968	1 662
$1,000..	6 908	7 071	6 030
$5,000 to $7,499 ..... farms..	1 173	1 132	1 065
$1,000..	7 185	6 897	6 539
$7,500 to $9,999 ..... farms..	817	768	781
$1,000..	7 013	6 669	6 788
$10,000 to $14,999 ..... farms..	1 043	1 055	1 047
$1,000..	12 732	12 774	12 820
$15,000 to $19,999 ..... farms..	630	683	656
$1,000..	10 798	11 727	11 324
$20,000 to $29,999 ..... farms..	826	844	924
$1,000..	20 165	20 589	22 730
$20,000 to $24,999 ..... farms..	478	477	(NA)
$1,000..	10 667	10 585	(NA)
$25,000 to $29,999 ..... farms..	348	367	(NA)
$1,000..	9 499	10 003	(NA)
$30,000 to $39,999 ..... farms..	563	587	556
$1,000..	19 420	20 309	19 114
$40,000 to $59,999 ..... farms..	652	696	660
$1,000..	31 718	33 822	31 884
$40,000 to $49,999 ..... farms..	368	418	(NA)
$1,000..	16 306	18 724	(NA)
$50,000 to $59,999 ..... farms..	284	278	(NA)
$1,000..	15 412	15 098	(NA)
$60,000 to $79,999 ..... farms..	420	446	349
$1,000..	28 973	30 617	24 046
$80,000 to $99,999 ..... farms..	296	300	241
$1,000..	26 331	26 769	21 444
$100,000 to $249,999 ..... farms..	890	698	(NA)
$1,000..	135 410	103 978	(NA)
$100,000 to $199,999 ..... farms..	745	594	375
$1,000..	103 821	80 886	51 340
$200,000 to $249,999 ..... farms..	145	104	(NA)
$1,000..	31 589	23 091	(NA)
$250,000 to $499,999[2] ..... farms..	272	176	162
$1,000..	90 822	60 134	46 491
$500,000 or more ..... farms..	127	87	53
1,000..	150 173	113 272	67 609
Abnormal farms ..... farms..	52	137	162
$1,000..	3 526	6 882	6 329
Total sales[1] (see text)—Con.			
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse products ..... farms..	6 551	6 368	7 218
$1,000..	130 233	101 550	94 887
Grains ..... farms..	3 490	3 617	(NA)
$1,000..	41 390	28 338	(NA)
Corn for grain ..... farms..	264	(NA)	(NA)
$1,000..	2 831	(NA)	(NA)
Wheat ..... farms..	1 607	(NA)	(NA)
$1,000..	21 955	(NA)	(NA)
Soybeans ..... farms..	-	(NA)	(NA)
$1,000..	-	(NA)	(NA)
Sorghum for grain ..... farms..	10	(NA)	(NA)
$1,000..	46	(NA)	(NA)
Oats ..... farms..	344	(NA)	(NA)
$1,000..	519	(NA)	(NA)
Other grains ..... farms..	2 259	(NA)	(NA)
$1,000..	16 040	(NA)	(NA)
Cotton and cottonseed ..... farms..	-	-	(NA)
$1,000..	-	-	(NA)
Tobacco ..... farms..	-	-	(NA)
$1,000..	-	-	(NA)
Hay, silage, and field seeds ..... farms..	4 121	3 686	(NA)
$1,000..	43 063	32 045	(NA)
Vegetables, sweet corn, and melons ..... farms..	432	496	(NA)
$1,000..	7 099	7 078	(NA)
Fruits, nuts, and berries ..... farms..	616	616	(NA)
$1,000..	10 063	9 534	(NA)
Nursery and greenhouse products ..... farms..	195	160	147
$1,000..	22 293	14 130	6 093
Other crops ..... farms..	135	377	(NA)
$1,000..	6 325	10 425	(NA)
Livestock, poultry, and their products ..... farms..	10 133	9 455	9 050
$1,000..	425 195	363 831	243 622
Poultry and poultry products ..... farms..	502	401	458
$1,000..	45 798	54 574	42 230
Dairy products ..... farms..	1 289	1 288	(NA)
$1,000..	137 450	91 989	(NA)
Cattle and calves ..... farms..	7 836	7 608	(NA)
$1,000..	184 445	166 841	(NA)
Sheep, lambs, and wool ..... farms..	2 218	2 014	(NA)
$1,000..	27 548	30 753	(NA)
Hogs and pigs ..... farms..	746	1 020	(NA)
$1,000..	5 167	5 069	(NA)
Other livestock and livestock products (see text) ..... farms..	1 780	1 334	(NA)
$1,000..	24 786	14 605	(NA)

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

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

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

Item	1982		1978		1974	
	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)
Amount received from Commodity Credit Corporation loans	223	2 332	(NA)	(NA)	(NA)	(NA)
Average per farm[1]	(X)	10 456	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
$1 to $499	35	8	(NA)	(NA)	(NA)	(NA)
$500 to $999	29	21	(NA)	(NA)	(NA)	(NA)
$1,000 to $4,999	60	143	(NA)	(NA)	(NA)	(NA)
$5,000 to $9,999	24	170	(NA)	(NA)	(NA)	(NA)
$10,000 to $19,999	31	452	(NA)	(NA)	(NA)	(NA)
$20,000 or more	44	1 537	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services	884	3 459	1 116	2 497	1 175	2 663
Average per farm[1]	(X)	3 913	(X)	2 238	(X)	2 266
Farms with income of—						
$1 to $249	142	19	245	29	(NA)	(NA)
$250 to $499	119	42	149	51	(NA)	(NA)
$500 to $999	131	89	189	125	(NA)	(NA)
$1,000 to $4,999	330	745	388	848	(NA)	(NA)
$5,000 to $9,999	78	511	98	667	(NA)	(NA)
$10,000 to $19,999	47	605	36	427	(NA)	(NA)
$20,000 to $29,999	18	419	5	115	(NA)	(NA)
$30,000 or more	19	1 030	6	236	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	1 492	4 420	1 145	3 477	(NA)	(NA)
Average per farm[1]	(X)	2 962	(X)	3 036	(X)	(NA)
Farms with sales of—						
$1 to $249	294	34	234	29	(NA)	(NA)
$250 to $499	221	79	174	62	(NA)	(NA)
$500 to $999	281	185	192	128	(NA)	(NA)
$1,000 to $4,999	531	1 079	419	904	(NA)	(NA)
$5,000 to $9,999	85	564	67	440	(NA)	(NA)
$10,000 to $19,999	42	590	33	432	(NA)	(NA)
$20,000 to $29,999	15	342	7	154	(NA)	(NA)
$30,000 or more	23	1 548	19	1 328	(NA)	(NA)

[1]Data are in whole dollars.

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

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

Value of machinery and equipment	1982		1978	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	13 912	472 803	12 710	370 829
Average per farm[1]	(X)	33 985	(X)	29 176
By value group:				
$1 to $999	104	63	90	51
$1,000 to $4,999	1 245	3 678	1 572	4 532
$5,000 to $9,999	3 773	25 589	3 389	22 814
$10,000 to $19,999	2 664	35 800	2 525	32 460
$20,000 to $29,999	1 796	40 847	1 448	33 010
$30,000 to $49,999	1 522	55 774	1 574	56 813
$50,000 to $69,999	920	50 796	789	43 240
$70,000 to $99,999	690	55 255	493	39 830
$100,000 to $199,999	840	107 016	611	78 175
$200,000 to $499,999	338	84 570	209	50 927
$500,000 or more	20	13 414	10	8 976

[1]Data are in whole dollars.

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

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

Selected machinery and equipment	1982						1978		
	Total		Manufactured 1978 to 1982		Manufactured prior to 1978				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1974 to 1978
Automobiles	7 813	11 263	3 906	4 748	4 957	6 515	7 964	11 861	5 225
2 or 3	2 294	5 050	627	1 372	1 068	2 346	2 550	5 524	1 657
4 or more	182	876	28	125	69	349	270	1 193	160
Motortrucks, including pickups	12 316	23 289	5 371	6 741	9 654	16 548	11 110	21 680	7 048
2 or 3	4 734	10 786	877	1 914	3 356	7 579	4 318	9 936	2 162
4 or more	1 141	6 062	82	415	647	3 318	1 098	6 050	648
Wheel tractors	11 549	21 613	3 015	4 034	10 316	17 579	10 755	21 145	3 882
2 or 3	4 583	10 526	703	1 516	3 944	8 930	4 990	11 482	1 353
4 or more	1 095	5 216	58	264	619	2 896	986	4 884	335
Grain and bean combines, self-propelled only	1 432	1 591	269	304	1 203	1 287	1 597	1 743	310
Corn heads for combines	207	225	58	63	158	162	171	186	61
Cottonpickers and strippers[1]	-	-	-	-	-	-	-	-	-
Mower conditioners	5 175	5 547	1 607	1 661	3 668	3 886	4 759	5 098	1 766
Pickup balers	6 281	6 965	1 959	2 067	4 546	4 898	6 197	6 922	2 100
Field forage harvesters, shear bar or flywheel	1 798	1 978	445	464	1 404	1 514	1 719	1 874	648

[1]Data for 1978 exclude cotton strippers.

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

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

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total	13 984	9 772 942	1 118 486	389 678	33 985	555 428	130 233	425 195
Crops (01)	4 732	1 388 115	521 995	338 606	34 512	120 576	111 799	8 777
Cash grains (011)	1 218	711 707	264 815	518 504	44 052	30 056	27 216	2 840
Wheat (0111)	483	548 599	179 657	773 699	55 237	16 124	14 865	1 258
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	63	4 849	3 635	212 792	18 361	995	914	81
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	672	158 259	81 523	336 995	37 367	12 937	11 436	1 501
Field crops, except cash grains (013)	1 999	481 393	184 082	270 906	32 743	41 941	38 779	3 162
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	26	21 295	11 846	927 217	73 584	6 884	6 758	126
Field crops, except cash grains, n.e.c. (0139)	1 973	460 098	172 236	263 617	32 287	35 057	32 020	3 037
Vegetables and melons (016)	185	18 011	8 377	408 707	30 342	6 521	6 402	119
Fruits and tree nuts (017)	591	30 331	15 569	238 033	22 458	10 920	10 862	58
Berry crops (0171)	16	456	153	137 250	5 370	127	126	(Z)
Grapes (0172)	8	129	24	40 000	3 000	13	12	(Z)
Tree nuts (0173)	8	185	143	193 833	16 958	15	15	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	423	26 617	14 373	272 005	24 053	10 719	10 665	54
Fruits and tree nuts, n.e.c. (0179)	136	2 944	876	141 698	21 760	47	43	4
Horticultural specialties (018)	154	8 728	3 841	412 907	48 462	22 383	22 355	28
Ornamental floriculture and nursery products (0181)	143	7 958	3 764	400 767	48 400	17 179	17 154	25
Food crops grown under cover (0182)	11	770	77	643 571	49 645	5 204	5 202	3
Horticultural specialties, n.e.c. (0189)	-	-	-	-	-	-	-	-
General farms, primarily crop (019)	585	137 945	45 311	301 872	32 331	8 755	6 185	2 570

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): Land and buildings	Value of selected capital assets[1], average per farm (dollars): Machinery and equipment	Market value of sales ($1,000): Total	Market value of sales ($1,000): Crops, including nursery and greenhouse products	Market value of sales ($1,000): Livestock, poultry, and their products
Livestock (02)	9 252	8 384 827	596 491	415 553	33 720	434 851	18 434	416 417
Livestock, except dairy, poultry, and animal specialties (021)	6 565	7 456 115	414 264	437 901	28 111	202 907	13 148	189 758
Beef cattle feedlots (0211)	689	489 385	59 172	408 880	33 272	65 537	3 060	62 477
Beef cattle, except feedlots (0212)	4 444	4 979 126	290 964	422 297	29 154	104 023	7 295	96 728
Hogs (0213)	233	23 196	5 050	127 855	19 454	4 523	350	4 173
Sheep and goats (0214)	934	1 812 571	35 191	617 459	21 236	23 159	1 082	22 077
General livestock, except dairy, poultry, and animal specialties (0219)	265	151 837	23 887	409 173	27 944	5 664	1 361	4 303
Dairy farms (024)	1 086	338 021	157 601	574 482	88 762	156 699	3 805	152 894
Poultry and eggs (025)	174	46 513	5 074	277 640	46 860	47 064	398	46 665
Broiler, fryer, and roaster chickens (0251)	1	(D)	(D)	-	-	(D)	-	(D)
Chicken eggs (0252)	59	13 365	1 248	412 163	89 169	19 316	149	19 167
Turkeys and turkey eggs (0253)	87	23 216	3 517	222 874	39 722	24 930	240	24 690
Poultry hatcheries (0254)	4	(D)	(D)	350 000	16 000	1 859	7	1 852
Poultry and eggs, n.e.c. (0259)	23	9 853	242	243 048	9 557	(D)	2	(D)
Animal specialties (027)	1 167	99 326	7 183	180 521	15 723	23 887	234	23 653
Fur-bearing animals and rabbits (0271)	300	13 030	1 690	185 815	22 163	16 909	107	16 802
Horses and other equines (0272)	792	80 279	4 072	180 275	12 676	3 001	70	2 931
Animal specialties, n.e.c. (0279)	75	6 017	1 421	164 522	19 277	3 976	56	3 919
General farms, primarily livestock (029)	260	444 852	12 369	362 579	23 765	4 296	848	3 447

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

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

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

Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used ... farms	7 568	8 316
Commercial fertilizer ... farms	5 763	6 357
acres on which used	470 332	507 043
$1,000	10 327	11 893
Lime ... farms	-	1
acres on which used	-	(D)
tons	-	(D)
Farms by tons used:		
1 to 49 tons	-	1
50 to 99 tons	-	-
100 to 199 tons	-	-
200 to 499 tons	-	-
500 to 999 tons	-	-
1,000 tons or more	-	-
Any chemicals, fertilizer, or lime used—Con.		
Other agricultural chemicals[1] ... farms	5 414	6 287
$1,000	5 302	4 624
Sprays, dusts, granules, fumigants, etc., to control—		
Insects on hay and other crops ... farms	2 913	3 741
acres on which used	187 018	270 094
Nematodes in crops ... farms	113	248
acres on which used	4 741	8 067
Diseases in crops and orchards ... farms	448	699
acres on which used	9 172	20 371
Weeds, grass, or brush in crops and pasture ... farms	3 583	3 371
acres on which used	292 418	279 381
Chemicals used for defoliation or for growth control of crops or thinning of fruit ... farms	260	223
acres on which used	11 300	13 497

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

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

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

Item		Inventory			Sales		
		Farms	Number	Value[1] ($1,000)	Farms	Number	Value ($1,000)
Livestock and poultry	1982	11 357	(X)	400 089	10 133	(X)	425 195
	1978	10 171	(X)	397 164	9 455	(X)	363 831
	1974	9 430	(X)	175 688	9 050	(X)	243 622
Poultry	1982	1 595	(X)	6 329	502	(X)	45 798
	1978	1 359	(X)	10 541	401	(X)	54 574
Livestock	1982	11 270	(X)	393 759	10 004	(X)	379 396
	1978	10 088	(X)	386 623	9 329	(X)	309 256
Any cattle, hogs, or sheep	1982	9 682	(X)	380 557	9 077	(X)	217 160
	1978	9 009	(X)	382 769	8 688	(X)	202 663
Cattle and calves	1982	8 757	855 997	340 009	7 836	458 467	184 445
	1978	8 114	804 935	327 632	7 608	467 458	166 841
	1974	8 087	839 849	136 516	7 547	431 649	(NA)
Cows and heifers that had calved	1982	7 157	410 578	211 283	(NA)	(NA)	(NA)
	1978	6 869	394 145	196 179	(NA)	(NA)	(NA)
	1974	6 739	413 076	84 449	(NA)	(NA)	(NA)
Beef cows	1982	5 773	320 470	112 165	(NA)	(NA)	(NA)
	1978	5 483	315 625	135 719	(NA)	(NA)	(NA)
	1974	5 246	335 417	60 375	(NA)	(NA)	(NA)
Milk cows	1982	2 325	90 108	99 119	(NA)	(NA)	(NA)
	1978	2 480	78 520	60 460	(NA)	(NA)	(NA)
	1974	2 828	77 659	24 074	(NA)	(NA)	(NA)
Hogs and pigs	1982	1 061	38 748	2 829	746	50 369	5 167
	1978	1 356	46 929	3 238	1 020	61 212	5 069
	1974	1 384	37 295	1 280	912	56 142	(NA)
Feeder pigs sold	1982	(X)	(X)	(X)	220	8 403	282
	1978	(X)	(X)	(X)	302	12 246	378
	1974	(X)	(X)	(X)	324	8 475	(NA)
Sheep and lambs[2]	1982	2 273	650 327	37 719	2 098	490 397	27 548
	1978	2 044	617 847	51 899	1 942	481 602	30 753
	1974	2 336	759 261	29 423	2 098	721 597	(NA)
Horses and ponies	1982	6 286	33 006	13 202	1 253	3 572	4 130
	1978	5 517	25 692	3 854	927	2 502	2 201
	1974	4 082	17 654	5 048	603	1 794	(NA)
Chickens 3 months old or older	1982	1 417	2 101 959	4 336	128	1 248 213	(NA)
	1978	1 189	2 294 011	4 955	98	951 340	(NA)
	1974	1 171	2 109 377	3 416	154	1 308 236	(NA)
Hens and pullets of laying age	1982	1 406	1 841 317	3 867	124	(D)	(NA)
	1978	1 173	2 163 110	4 759	94	(D)	(NA)
	1974	1 118	1 769 836	3 009	150	1 095 195	(NA)
Broilers and other meat-type chickens	1982	235	8 238	5	43	4 357	(NA)
	1978	205	8 200	6	29	2 483	(NA)
	1974	193	9 903	5	29	64 061	(NA)
Turkeys	1982	240	372 844	1 988	118	2 662 715	(NA)
	1978	144	894 425	5 580	106	3 063 670	(NA)

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

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

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

Item	1982		1978	
	Farms	Number	Farms	Number
INVENTORY				
Chickens 3 months old or older	1 417	2 101 959	1 189	2 294 011
Farms with—				
1 to 1,599	1 393	40 249	1 158	36 272
1,600 to 3,199	3	6 000	5	11 700
3,200 to 9,999	3	25 500	7	50 859
10,000 or more	18	2 030 210	19	2 195 180
Hens and pullets of laying age	1 406	1 841 317	1 173	2 163 110
Farms with—				
1 to 99	1 346	27 362	1 103	22 732
100 to 399	29	4 101	31	4 570
400 to 1,599	9	(D)	8	6 450
1,600 to 3,199	2	(D)	5	11 100
3,200 to 9,999	6	47 540	8	52 082
10,000 to 19,999	3	45 800	5	69 500
20,000 to 49,999	2	(D)	3	95 000
50,000 to 99,999	1	(D)	3	190 000
100,000 or more	8	1 574 414	7	1 711 676
Broilers and other meat-type chickens	235	8 238	205	8 200
Turkeys	240	372 844	144	894 425
For slaughter	178	339 382	115	855 498
Hens kept for breeding	103	33 462	56	38 927
Ducks, geese, and other poultry	366	(X)	295	(X)

Item	1982		1978	
	Farms	Number	Farms	Number
SALES				
Chickens 3 months old or older	128	1 248 213	98	951 340
Farms with—				
1 to 1,599	104	9 946	71	10 233
1,600 to 3,199	4	8 400	3	6 900
3,200 to 9,999	5	27 350	7	39 330
10,000 or more	15	1 202 517	17	894 877
Hens and pullets of laying age	124	(D)	94	(D)
Farms with—				
1 to 99	80	1 699	43	(D)
100 to 399	13	2 261	13	1 823
400 to 1,599	8	5 655	12	7 216
1,600 to 3,199	4	8 400	3	6 900
3,200 to 9,999	5	27 350	7	39 330
10,000 to 19,999	5	75 367	4	46 000
20,000 to 49,999	2	(D)	6	163 552
50,000 to 99,999	1	(D)	3	231 325
100,000 or more	6	887 150	3	404 000
Broilers and other meat-type chickens	43	4 357	29	2 483
Turkeys	118	2 662 715	106	3 063 670
For slaughter	113	2 635 511	102	3 028 944
Hens kept for breeding	6	27 204	7	34 726
Ducks, geese, and other poultry	76	(X)	46	(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	43	4 357	29	2 483	12	(D)	5	(D)
Farms with—								
1 to 1,999	43	4 357	29	2 483	11	331	4	46
2,000 to 3,999	-	-	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-	-	-
8,000 to 15,999	-	-	-	-	-	-	-	-
16,000 to 29,999	-	-	-	-	-	-	-	-
30,000 to 59,999	-	-	-	-	-	-	1	(D)
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	1	(D)	-	-
100,000 to 199,999	-	-	-	-	1	(D)	(NA)	(NA)
200,000 to 499,999	-	-	-	-	-	-	(NA)	(NA)
500,000 or more	-	-	-	-	-	-	(NA)	(NA)

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

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

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	1 417	2 101 959	1 406	1 841 317	171	260 642	53	(D)	208	6 686
Farms with—										
1 to 99	1 355	29 348	1 345	27 312	155	2 036	45	604	203	5 881
100 to 399	30	4 301	30	(D)	2	(D)	-	-	5	805
400 to 1,599	8	6 600	8	6 600	-	-	-	-	-	-
1,600 to 3,199	3	6 000	3	(D)	1	(D)	-	-	-	-
3,200 to 9,999	3	25 500	3	(D)	2	(D)	-	-	-	-
10,000 to 19,999	4	(D)	4	39 640	3	(D)	1	(D)	-	-
20,000 to 49,999	4	99 100	4	(D)	2	(D)	1	(D)	-	-
50,000 to 99,999	2	(D)	1	(D)	2	(D)	-	-	-	-
100,000 or more	8	1 725 414	8	1 574 414	4	151 000	6	219 700	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	1	(D)	27	1 552

Chickens 3 months old or older	Sales									
	Chickens 3 months old or older						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	113	1 226 167	109	(D)	11	(D)	28	1 481	339	19 504
Farms with—										
1 to 99	71	2 289	68	(D)	9	(D)	25	973	278	64
100 to 399	10	1 589	10	(D)	1	(D)	3	508	29	45
400 to 1,599	8	3 962	8	3 962	-	-	-	-	8	72
1,600 to 3,199	3	2 660	3	2 660	-	-	-	-	3	67
3,200 to 9,999	3	6 250	3	6 250	-	-	-	-	3	313
10,000 to 19,999	4	25 267	4	25 267	-	-	-	-	4	532
20,000 to 49,999	4	(D)	4	(D)	-	-	-	-	4	(D)
50,000 to 99,999	2	(D)	1	(D)	1	(D)	-	-	2	(D)
100,000 or more	8	977 150	8	977 150	-	-	-	-	8	16 635
No inventory	15	22 046	15	(D)	1	(D)	15	2 876	163	26 294

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	118	2 662 715	113	2 635 511	6	27 204
Farms with—						
1 to 1,999	30	982	27	778	3	204
2,000 to 3,999	1	(D)	1	(D)	-	-
4,000 to 7,999	3	19 400	2	(D)	1	(D)
8,000 to 15,999	28	319 987	28	319 987	-	-
16,000 to 29,999	26	(D)	25	536 024	1	(D)
30,000 to 59,999	21	813 822	21	813 822	-	-
60,000 to 99,999	6	448 000	6	448 000	-	-
100,000 or more	3	505 000	3	(D)	1	(D)

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	8 757	855 997	8 114	804 935
Farms with—				
1 to 9	2 216	10 467	1 680	7 788
10 to 19	1 263	17 260	1 116	15 280
20 to 49	1 832	57 426	1 855	58 853
50 to 99	1 281	89 985	1 366	95 727
100 to 199	1 117	153 389	1 164	159 212
200 to 499	766	228 584	668	196 155
500 to 999	184	121 059	184	120 351
1,000 to 2,499	82	113 320	63	84 666
2,500 or more	16	64 507	18	66 903
Cows and heifers that had calved	7 157	410 578	6 869	394 145
Farms with—				
1 to 9	2 478	9 268	2 056	7 662
10 to 19	950	12 829	1 001	13 647
20 to 49	1 491	46 726	1 620	50 874
50 to 99	1 122	76 684	1 161	78 785
100 to 199	669	88 144	620	80 016
200 to 499	361	102 234	330	92 206
500 to 999	65	42 105	67	42 659
1,000 or more	21	32 588	14	28 296
Beef cows	5 773	320 470	5 483	315 625
Farms with—				
1 to 9	2 021	8 094	1 646	6 766
10 to 19	897	12 043	919	12 478
20 to 49	1 276	39 516	1 324	40 525
50 to 99	769	52 047	788	53 411
100 to 199	443	58 297	457	59 391
200 to 499	290	81 420	276	77 809
500 to 999	56	36 471	60	38 149
1,000 or more	21	32 582	13	27 096
Milk cows	2 325	90 108	2 480	78 520
Farms with—				
1 or 2	1 070	1 406	1 167	1 492
3 or 4	121	426	136	455
5 to 9	72	486	67	418
10 to 19	86	1 152	120	1 667
20 to 49	294	9 441	392	12 929
50 to 99	386	26 599	384	25 729
100 to 499	291	47 204	210	32 630
500 or more	5	3 394	4	3 200
Heifers and heifer calves	6 651	230 706	6 291	204 764
Steers, steer calves, bulls, and bull calves	7 480	214 713	6 840	206 026

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	7 836	458 467	184 445	7 608	467 458	166 841
Farms with—						
1 to 9	2 748	11 947	4 455	2 376	11 016	3 686
10 to 19	1 407	19 021	6 787	1 491	20 133	6 566
20 to 49	1 844	56 702	19 912	1 858	58 342	18 474
50 to 99	946	64 187	22 812	969	65 654	21 196
100 to 199	466	62 115	22 525	527	70 303	23 374
200 to 499	314	89 323	33 538	276	80 488	26 658
500 to 999	74	50 476	22 174	72	47 404	17 229
1,000 to 2,499	26	38 389	15 448	27	40 331	14 991
2,500 or more	11	66 307	36 796	12	73 787	34 667
Cattle sold	6 565	321 145	151 625	6 219	317 393	130 952
Farms with—						
1 to 9	2 931	11 591	4 959	2 644	11 113	4 264
10 to 19	1 210	16 142	6 832	1 190	15 746	6 040
20 to 49	1 294	38 274	16 268	1 295	39 026	15 059
50 to 99	564	37 851	16 631	538	35 960	13 911
100 to 199	297	39 208	17 160	301	39 433	15 532
200 to 499	187	53 651	24 150	171	48 301	18 482
500 to 999	54	36 677	18 546	53	34 910	14 108
1,000 or more	28	87 751	47 079	27	92 904	43 557
Cattle fattened on grain and concentrates sold	1 464	110 478	64 338	1 519	133 557	63 347
Farms with—						
1 to 9	796	2 712	1 325	720	2 739	1 135
10 to 19	212	2 743	1 366	264	3 409	1 404
20 to 49	237	7 009	3 563	248	7 085	3 100
50 to 99	94	6 419	3 266	121	8 008	3 384
100 to 199	57	7 473	3 830	76	10 119	4 433
200 to 499	36	10 675	5 958	45	13 419	6 186
500 to 999	17	11 604	7 895	30	19 124	8 974
1,000 to 2,499	9	12 928	6 392	7	8 500	4 079
2,500 or more	6	48 915	30 742	8	61 154	30 653
Calves sold	3 809	137 322	32 820	4 078	150 065	35 889
Farms with—						
1 or 2	501	733	166	444	654	150
3 or 4	389	1 355	289	411	1 429	332
5 to 9	652	4 279	980	651	4 337	972
10 to 19	728	9 543	2 135	829	11 028	2 514
20 to 49	847	25 349	5 693	999	29 770	6 606
50 to 99	379	24 934	5 970	428	28 648	7 042
100 to 499	293	53 882	12 930	292	51 838	12 435
500 or more	20	17 247	4 658	24	22 361	5 839

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	8 757	855 997	7 157	410 578	6 651	230 706	7 480	214 713	7 606	451 617	181 764
Farms with—											
1 to 9	2 216	10 467	1 428	3 678	1 173	2 525	1 618	4 264	1 065	7 249	2 200
10 to 19	1 263	17 260	998	6 966	918	4 353	1 071	5 941	1 263	10 359	4 073
20 to 49	1 832	57 426	1 547	27 655	1 402	13 795	1 607	15 976	1 832	32 903	12 397
50 to 99	1 281	89 985	1 162	47 350	1 149	22 807	1 160	19 828	1 281	41 830	14 777
100 to 199	1 117	153 389	1 043	80 885	1 034	40 280	1 039	32 224	1 117	67 257	23 874
200 to 499	766	228 584	728	121 011	708	59 360	716	48 213	766	104 301	37 734
500 to 999	184	121 059	162	52 115	173	35 680	174	33 264	184	62 006	25 764
1,000 to 2,499	82	113 320	76	49 810	78	30 579	79	32 931	82	69 390	31 696
2,500 or more	16	64 507	13	21 108	16	21 327	16	22 072	16	56 322	29 249
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	230	6 850	2 681

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	7 157	773 519	7 157	410 578	5 832	197 507	6 133	165 434	6 383	361 985	134 033
Farms with—											
1 to 4	1 610	18 332	1 610	3 601	1 053	7 209	1 207	7 522	879	11 852	4 487
5 to 9	868	13 885	868	5 667	696	3 937	744	4 281	825	7 401	2 646
10 to 19	950	27 054	950	12 829	769	6 778	823	7 447	950	15 349	5 704
20 to 29	642	29 311	642	15 010	526	7 239	559	7 062	642	14 169	5 107
30 to 49	849	60 802	849	31 716	733	15 502	748	13 584	849	27 057	9 867
50 to 99	1 122	139 267	1 122	76 684	1 032	36 059	1 025	26 524	1 122	55 183	19 219
100 to 199	669	160 917	669	88 144	620	42 535	617	30 238	669	68 153	24 529
200 to 499	361	185 889	361	102 234	321	43 416	330	40 239	361	98 418	40 041
500 to 999	65	80 059	65	42 105	62	19 344	61	18 610	65	37 836	13 207
1,000 or more	21	58 003	21	32 588	20	15 488	19	9 927	21	26 567	9 227
No inventory	1 600	82 478	(X)	(X)	819	33 199	1 347	49 279	1 453	96 482	50 412

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

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

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	5 773	625 956	5 773	336 518	5 773	320 470	4 653	143 946	5 027	145 492
Farms with—										
1 to 4	1 215	12 366	1 215	4 256	1 215	2 851	808	3 719	909	4 391
5 to 9	806	14 511	806	6 214	806	5 243	639	4 033	690	4 264
10 to 19	897	28 046	897	13 491	897	12 043	730	7 102	787	7 453
20 to 29	567	29 018	567	15 032	567	13 149	452	7 011	498	6 975
30 to 49	709	54 096	709	28 541	709	26 367	603	12 876	644	12 679
50 to 99	769	99 345	769	56 069	769	52 047	690	22 142	736	21 134
100 to 199	443	108 508	443	60 161	443	58 297	406	24 577	421	23 770
200 to 499	290	152 219	290	83 670	290	81 420	251	31 340	268	37 209
500 to 999	56	69 844	56	36 496	56	36 471	54	15 658	55	17 690
1,000 or more	21	58 003	21	32 588	21	32 582	20	15 488	19	9 927
No inventory	2 984	230 041	1 384	74 060	(X)	(X)	1 998	86 760	2 453	69 221

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	5 204	314 333	117 318	4 267	205 882	90 174	935	53 705	29 486	2 688	108 451	27 143
Farms with—												
1 to 4	677	6 372	2 117	588	3 985	1 715	177	724	339	248	2 387	402
5 to 9	775	7 233	2 635	626	5 144	2 155	141	701	312	352	2 089	480
10 to 19	897	15 307	5 683	725	10 703	4 576	138	4 185	1 861	451	4 604	1 107
20 to 29	567	13 777	4 885	466	9 363	3 776	100	2 034	951	316	4 414	1 108
30 to 49	709	25 497	9 261	557	16 516	6 971	112	3 512	1 705	408	8 981	2 290
50 to 99	769	44 944	15 839	623	27 445	11 538	140	5 570	2 754	432	17 499	4 301
100 to 199	443	52 892	19 535	363	33 235	14 438	67	7 700	4 321	272	19 657	5 097
200 to 499	290	87 917	36 286	247	61 192	29 623	48	23 842	14 364	165	26 725	6 663
500 to 999	56	33 827	11 850	51	23 562	9 172	8	3 222	1 648	29	10 265	2 678
1,000 or more	21	26 567	9 227	21	14 737	6 209	4	2 215	1 231	15	11 830	3 017
No inventory	2 632	144 134	67 128	2 298	115 263	61 451	529	56 773	34 852	1 121	28 871	5 677

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	2 325	266 196	2 325	141 863	2 325	90 108	1 988	80 583	1 954	43 750
Farms with—										
1 to 4	1 191	80 327	1 191	40 610	1 191	1 832	914	20 271	1 006	19 446
5 to 9	72	4 665	72	2 085	72	486	65	1 203	65	1 377
10 to 19	86	4 174	86	2 209	86	1 152	78	1 070	68	895
20 to 29	112	6 874	112	3 537	112	2 633	105	1 921	96	1 416
30 to 49	182	15 009	182	8 119	182	6 808	169	4 757	146	2 133
50 to 99	386	54 175	386	30 044	386	26 599	373	16 846	321	7 285
100 to 199	223	58 079	223	31 424	223	28 676	214	19 039	192	7 616
200 to 499	68	35 833	68	20 441	68	18 528	65	12 215	57	3 177
500 or more	5	7 060	5	3 394	5	3 394	5	3 261	3	405
No inventory	6 432	589 801	4 832	268 715	(X)	(X)	4 663	150 123	5 526	170 963

Milk cows	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	2 024	94 928	32 769	1 766	59 307	1 102	35 621	1 280	137 195
Farms with—									
1 to 4	891	36 970	12 735	743	22 133	449	14 837	176	273
5 to 9	71	2 236	752	63	1 308	34	928	52	392
10 to 19	86	1 470	551	74	1 071	41	399	77	1 284
20 to 29	112	2 581	981	101	1 712	57	869	112	3 460
30 to 49	182	4 539	1 550	161	2 759	102	1 780	182	9 174
50 to 99	386	15 312	5 348	352	9 694	231	5 618	386	40 139
100 to 199	223	17 765	5 873	205	11 181	139	6 584	223	45 595
200 to 499	68	11 229	4 015	62	7 455	45	3 774	67	31 039
500 or more	5	2 826	963	5	1 994	4	832	5	5 838
No inventory	5 812	363 539	151 676	4 799	261 838	2 707	101 701	9	255

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	7 836	458 467	184 445	6 565	321 145	151 625	1 464	110 478	64 338	3 809	137 322	32 820
Farms with—												
1 to 4	1 526	3 733	1 457	1 255	2 749	1 227	376	772	383	467	984	230
5 to 9	1 222	8 214	2 999	998	5 494	2 368	220	1 030	493	567	2 720	631
10 to 19	1 407	19 021	6 787	1 167	12 098	5 171	229	2 135	1 050	740	6 923	1 616
20 to 49	1 844	56 702	19 912	1 535	34 703	14 995	295	5 754	2 856	1 020	21 999	4 917
50 to 99	946	64 187	22 812	813	38 831	16 964	159	6 626	3 426	546	25 356	5 848
100 to 199	466	62 115	22 525	407	38 725	16 839	83	7 891	4 038	256	23 390	5 686
200 to 499	314	89 323	33 538	285	58 694	26 132	59	11 152	6 111	165	30 629	7 406
500 to 999	74	50 476	22 174	68	37 081	18 725	27	13 048	8 711	32	13 395	3 448
1,000 or more	37	104 696	52 243	37	92 770	49 204	16	62 070	37 272	16	11 926	3 039

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	1 061	38 748	1 356	46 929
Farms with—				
1 to 24	879	5 423	1 083	6 910
25 to 49	56	1 945	117	3 930
50 to 99	57	3 817	61	4 017
100 to 199	36	4 967	38	5 148
200 to 499	18	5 895	38	11 509
500 to 999	7	4 444	14	8 665
1,000 to 1,999	7	(D)	5	6 650
2,000 to 4,999	1	(D)	-	-
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	498	4 272	759	6 884
Farms with—				
1 to 24	470	2 246	697	3 069
25 to 49	14	483	32	1 053
50 to 99	6	403	20	1 326
100 to 199	7	(D)	8	(D)
200 or more	1	(D)	2	(D)
Other hogs and pigs	976	34 476	1 201	40 045

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	746	50 369	5 167	1 020	61 212	5 069
Farms with—						
1 to 24	489	4 000	390	641	5 528	409
25 to 49	96	3 318	318	157	5 208	370
50 to 99	72	4 785	413	110	7 266	505
100 to 199	40	5 527	508	43	5 677	428
200 to 499	30	8 464	808	45	14 242	1 235
500 to 999	10	6 832	712	14	9 218	882
1,000 to 1,999	5	7 243	859	9	(D)	(D)
2,000 to 4,999	4	10 200	1 160	1	(D)	(D)
5,000 or more	-	-	-	-	-	-
Feeder pigs sold	220	8 403	282	302	12 246	378
Farms with—						
1 to 9	72	383	13	110	610	19
10 to 49	105	2 222	70	130	2 911	91
50 to 99	18	1 180	32	38	2 396	74
100 to 199	17	2 289	70	14	2 025	55
200 to 499	6	(D)	(D)	7	1 734	56
500 to 999	2	(D)	(D)	2	(D)	(D)
1,000 or more	-	-	-	1	(D)	(D)

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

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

Litters	1982		1978	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	521	6 167	789	8 901
Farms with—				
1 to 9	397	1 165	616	1 743
10 to 19	58	728	81	1 038
20 to 49	44	1 222	61	1 891
50 to 99	11	729	14	942
100 to 199	6	795	11	1 596
200 to 499	4	(D)	6	1 691
500 or more	1	(D)	-	-
Dec. 1 of preceding year and May 31	457	3 119	652	4 574
June 1 and Nov. 30	387	3 048	559	4 327

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	1 061	38 748	498	4 272	976	34 476	677	48 864	5 016	211	8 207	275
Farms with—												
1 to 9	686	2 479	203	482	609	1 997	302	3 166	283	71	1 090	30
10 to 24	193	2 944	147	628	185	2 316	193	4 608	392	73	1 754	55
25 to 99	113	5 762	92	790	113	4 972	113	7 778	737	43	1 970	65
100 to 199	36	4 967	28	415	36	4 552	36	6 433	614	11	1 054	31
200 to 499	18	5 895	15	542	18	5 353	18	5 676	627	11	(D)	(D)
500 to 999	7	4 444	7	475	7	3 969	7	5 060	539	2	(D)	(D)
1,000 or more	8	12 257	6	940	8	11 317	8	16 143	1 823	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	69	1 505	151	9	196	7

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	677	37 613	430	4 175	616	33 438	746	50 369	5 167	220	8 403	282
Farms with—												
1 to 9	261	1 537	88	179	246	1 358	303	1 117	124	37	185	5
10 to 49	258	5 159	206	882	220	4 277	282	6 201	584	115	1 810	58
50 to 99	72	3 749	65	525	66	3 224	72	4 785	413	33	1 447	40
100 to 199	39	3 912	34	489	38	3 423	40	5 527	508	15	1 748	54
200 to 499	29	5 936	24	607	28	5 329	30	8 464	808	14	1 787	67
500 to 999	9	4 463	6	453	9	4 010	10	6 832	712	6	1 426	59
1,000 or more	9	12 857	7	1 040	9	11 817	9	17 443	2 018	-	-	-
None sold	384	1 135	68	97	360	1 038	(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	506	31 458	498	4 272	421	27 186	449	41 257	4 148	220	8 403	282
Farms with—												
1	113	721	109	156	87	565	70	704	63	32	235	7
2 to 4	191	2 574	189	584	151	1 990	175	3 176	287	82	984	32
5 to 9	79	2 032	78	411	68	1 621	80	3 121	261	46	1 162	33
10 to 19	58	3 156	58	520	52	2 636	58	4 953	433	29	1 792	55
20 to 49	44	6 179	44	838	42	5 341	44	7 155	602	22	2 604	92
50 to 99	10	4 024	9	421	10	3 603	11	5 071	617	6	829	35
100 to 199	6	4 665	6	502	6	4 163	6	5 334	596	3	797	29
200 or more	5	8 107	5	840	5	7 267	5	11 743	1 291	-	-	-
No litters farrowed	555	7 290	-	-	555	7 290	297	9 112	1 019	-	-	-

Litters farrowed	Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982					
	Total		Dec. 1, 1981, and May 31, 1982		June 1, 1982, and Nov. 30, 1982	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	521	6 167	457	3 119	387	3 048
Farms with—						
1	121	121	86	86	35	35
2 to 4	196	537	175	291	157	246
5 to 9	80	507	74	261	74	246
10 to 19	58	728	57	386	55	342
20 to 49	44	1 222	43	591	44	631
50 to 99	11	729	11	363	11	366
100 to 199	6	795	6	421	6	374
200 or more	5	1 528	5	720	5	808

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	2 273	650 327	2 044	617 847
Farms with—				
1 to 24	929	9 698	814	8 948
25 to 99	680	33 167	590	28 912
100 to 999	500	139 161	469	135 171
1,000 to 2,499	101	157 011	106	157 465
2,500 or more	63	311 290	65	287 351
Ewes 1 year old or older	2 082	434 086	1 921	439 223
Sheep and lambs shorn	2 040	525 546	1 887	533 316
Pounds of wool	(X)	5 133 210	(X)	5 350 490
Sheep and lambs sold	2 098	490 397	1 942	481 602
Value of sales from sheep, lambs, and wool ($1,000)	2 218	27 548	2 014	30 753

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	2 273	650 327	2 082	434 086	2 005	518 682	5 068 014	2 024	474 423	2 144	26 895
Farms with—											
1 to 24	929	9 698	797	6 277	720	8 452	79 636	680	8 994	800	450
25 to 99	680	33 167	660	23 012	660	30 904	300 874	680	28 896	680	1 607
100 to 299	341	56 883	332	38 952	332	45 987	459 186	341	37 992	341	2 125
300 to 999	159	82 278	144	55 396	144	62 411	580 406	159	56 784	159	3 118
1,000 to 2,499	101	157 011	93	108 680	93	132 860	1 222 709	101	127 507	101	6 923
2,500 to 4,999	43	138 981	39	91 396	39	108 038	1 126 623	43	86 736	43	5 022
5,000 or more	20	172 309	17	110 433	17	130 030	1 298 580	20	127 514	20	7 649
No inventory	(X)	(X)	(X)	(X)	35	6 864	65 196	74	15 974	74	653

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	2 082	588 558	2 082	434 086	1 967	517 999	5 061 155	1 905	420 125	2 009	24 475
Farms with—											
1 to 24	1 017	19 610	1 017	10 105	902	16 386	154 925	840	16 261	944	816
25 to 99	575	43 168	575	28 388	575	37 956	367 758	575	33 275	575	1 877
100 to 199	178	34 885	178	23 629	178	28 570	290 615	178	22 869	178	1 306
200 to 499	135	56 720	135	40 067	135	47 663	448 645	135	39 460	135	2 315
500 to 999	61	61 903	61	42 919	61	58 568	483 936	61	44 859	61	2 650
1,000 to 2,499	88	192 654	88	143 689	88	160 694	1 641 263	88	131 578	88	7 740
2,500 to 4,999	19	85 061	19	58 989	19	67 362	730 563	19	52 823	19	2 938
5,000 or more	9	94 557	9	86 300	9	100 800	943 450	9	79 000	9	4 833
No inventory	191	61 769	(X)	(X)	73	7 547	72 055	193	70 272	209	3 072

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	6 286	5 517	1 253	927
	number	33 006	25 692	3 572	2 502
	$1,000	(X)	(X)	4 130	2 201
Mules, burros, and donkeys	farms	68	139	9	6
	number	122	225	14	8
	$1,000	(X)	(X)	3	3
Mink and their pelts	farms	210	175	221	179
	number	323 857	169 304	581 601	375 664
	$1,000	(X)	(X)	16 440	10 731
Colonies of bees	farms	318	223	19	15
	number	33 284	30 731	1 131	4 734
	$1,000	(X)	(X)	46	227
Honey sold	farms	(X)	(X)	100	164
	pounds	(X)	(X)	1 319 690	1 233 928
	$1,000	(X)	(X)	783	620
Goats	farms	215	93	82	26
	number	1 581	998	509	205
	$1,000	(X)	(X)	33	11
Angora goats	farms	6	2	1	-
	number	157	(D)	(D)	-
	$1,000	(X)	(X)	(D)	-
Milk goats	farms	128	61	54	19
	number	835	724	380	178
	$1,000	(X)	(X)	29	10
Other goats	farms	92	34	30	8
	number	589	(D)	(D)	27
	$1,000	(X)	(X)	(D)	1
Mohair sold	farms	(X)	(X)	5	2
	pounds	(X)	(X)	320	(D)
	$1,000	(X)	(X)	1	(D)
Goats milk sold	farms	(X)	(X)	22	6
	gallons	(X)	(X)	21 910	13 848
	$1,000	(X)	(X)	30	24
Rabbits and their pelts	farms	200	57	146	20
	number	18 749	1 207	26 617	4 640
	$1,000	(X)	(X)	153	15
Chinchillas and their pelts	farms	10	7	5	8
	number	1 393	957	272	769
	$1,000	(X)	(X)	9	21
Worms (see text)	farms	5	2	2	2
	number	(D)	(D)	(D)	(D)
	$1,000	(X)	(X)	(D)	(D)
Other livestock	farms	33	12	15	9
	$1,000	(X)	(X)	103	74
Other livestock products	farms	(X)	(X)	11	7
	$1,000	(X)	(X)	(D)	20

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	11 078	1 118 486	(X)	247 114	10 951	1 163 141	(X)	194 963
Corn for grain or seed (bushels)	449	15 118	1 617 750	4 772	499	14 567	1 183 487	3 136
Corn for silage or green chop or cut for dry fodder, hogged or grazed	1 486	50 565	(X)	19 467	1 972	63 616	(X)	16 607
Sorghum for grain or seed (bushels)	21	1 181	60 985	137	30	603	32 647	73
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	38	727	(X)	115	43	779	(X)	99
Wheat for grain (bushels)	1 703	237 229	6 662 449	22 852	2 054	254 279	6 672 767	20 018
Other small grains for grain	4 406	166 696	(X)	26 317	(NA)	159 884	(X)	19 350
Soybeans for beans (bushels)	-	-	-	-	1	(D)	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	166	6 423	1 412 284	5 649	165	5 812	1 324 387	4 900
Sweetpotatoes (bushels)	-	-	-	-	2	(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)	9 312	614 816	1 877 759	124 201	9 267	625 177	1 759 548	87 952
Vegetables harvested for sale (see text)	432	6 982	(X)	7 099	496	9 365	(X)	7 078
Land in orchards	947	12 076	(X)	10 556	948	11 263	(X)	10 437
Berries harvested for sale	87	145	(X)	147	77	131	(X)	117
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	195	2 274	(X)	22 293	160	1 038	(X)	14 130
Other crops	184	25 147	(X)	3 508	(NA)	40 179	(X)	11 065

[1]Data are estimated; see text.

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

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

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	449	15 118	107.0	-	-	-	-	-	-	-
Corn for silage or green chop (tons, green)	1 486	50 565	17.9	-	-	-	-	-	-	-
Sorghum for grain or seed (bushels)	21	1 181	51.6	-	-	-	-	-	-	-
Wheat for grain (bushels)	986	35 355	61.9	90	4 517	17 622	28.5	627	179 735	21.4
Oats for grain (bushels)	987	12 160	60.9	4	28	61	54.5	63	1 063	36.0
Barley for grain (bushels)	3 380	123 521	78.4	159	6 238	6 448	53.0	324	14 701	40.2
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	12	549	15.3	-	-	-	-	30	8 424	4.7
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	166	6 423	219.9	-	-	-	-	-	-	-
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	7 454	395 966	3.6	411	19 852	19 506	2.6	543	26 807	1.9
Small grain hay (tons, dry)	886	17 932	2.5	20	348	502	1.7	83	4 361	.9
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	956	38 744	2.2	32	1 060	775	1.8	105	4 148	1.5
Wild hay (tons, dry)	693	61 966	1.6	32	1 292	830	1.4	178	5 235	1.6
Grass silage, haylage, and green chop hay (see text) (tons, green)	252	13 989	7.9	7	412	277	6.7	25	814	5.0
Alfalfa seed (pounds)	84	7 631	228.2	-	-	-	-	35	3 399	92.6
Vegetables harvested for sale (see text)	432	6 982	(X)	-	-	-	(X)	-	-	(X)
Land in orchards	904	11 855	(X)	9	44	46	(X)	34	132	(X)
Strawberries harvested for sale (pounds)	17	7	3 864.2	-	-	-	-	-	-	-

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

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

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1 789	65 683	(X)	1 789	65 683	2 310	78 183	(X)	2 310	78 183
Corn for grain or seed (bushels)	449	15 118	1 617 750	449	15 118	499	14 567	1 183 487	499	14 567
Corn for silage or green chop (tons, green)	1 486	50 565	905 454	1 486	50 565	1 967	63 595	1 037 952	1 967	63 595
1 to 14 acres	547	4 385	68 423	547	4 385	764	6 212	90 292	764	6 212
15 to 24 acres	305	5 722	93 657	305	5 722	364	6 807	99 387	364	6 807
25 to 49 acres	328	11 439	205 348	328	11 439	472	15 988	263 108	472	15 988
50 to 99 acres	215	14 067	263 828	215	14 067	255	16 608	280 618	255	16 608
100 to 249 acres	78	9 771	178 023	78	9 771	95	11 857	198 342	95	11 857
250 to 499 acres	12	(D)	(D)	12	(D)	16	(D)	(D)	16	(D)
500 to 999 acres	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Wheat for grain (bushels)	1 703	237 229	6 662 449	1 076	39 872	2 054	254 279	6 672 767	1 286	36 566
1 to 14 acres	521	3 446	190 701	466	2 992	783	5 226	255 177	693	4 475
15 to 24 acres	217	4 018	204 548	169	3 027	253	4 756	227 956	188	3 484
25 to 49 acres	272	9 448	456 803	183	6 099	299	10 178	420 877	184	5 638
50 to 99 acres	231	15 734	742 700	124	7 893	236	16 127	608 640	115	6 430
100 to 249 acres	227	35 423	1 260 132	99	11 878	217	34 142	950 615	66	6 361
250 to 499 acres	113	38 643	927 074	22	4 840	130	44 876	977 084	20	3 203
500 to 999 acres	69	47 780	1 093 394	8	2 821	79	54 628	1 220 621	12	2 997
1,000 acres or more	53	82 737	1 787 097	5	322	57	84 346	2 011 797	8	3 978
Barley for grain (bushels)	3 863	150 908	10 949 532	3 539	129 759	4 281	145 346	9 059 083	3 919	124 779
1 to 14 acres	1 525	11 370	782 819	1 403	10 359	1 844	13 839	833 887	1 697	12 582
15 to 24 acres	707	13 247	896 384	640	11 758	808	15 074	901 947	739	13 534
25 to 49 acres	784	27 009	2 005 746	734	24 576	849	29 062	1 880 137	780	26 183
50 to 99 acres	516	34 422	2 529 306	470	30 026	509	33 765	2 178 681	469	30 059
100 to 249 acres	275	39 790	2 895 905	244	32 709	227	31 595	1 905 995	199	25 926
250 to 499 acres	45	13 820	936 472	40	11 681	30	9 720	522 781	25	7 644
500 to 999 acres	8	4 605	283 400	5	2 005	8	4 831	341 115	6	3 391
1,000 acres or more	3	6 645	619 500	3	6 645	6	7 460	494 540	4	5 460
Oats for grain (bushels)	1 054	13 312	784 230	991	12 188	1 152	14 270	762 236	1 080	12 915
Dry edible beans, excluding dry limas (cwt)	42	8 973	48 028	12	549	34	7 064	23 109	6	162
Irish potatoes (cwt)	166	6 423	1 412 284	166	6 423	165	5 812	1 324 387	165	5 812
0.1 to 0.9 acres	51	17	2 435	51	17	42	15	2 416	42	15
1.0 to 4.9 acres	62	123	21 432	62	123	58	113	16 249	58	113
5.0 to 14.9 acres	19	136	28 126	19	136	24	197	32 495	24	197
15.0 to 24.9 acres	11	193	26 739	11	193	10	187	32 695	10	187
25.0 to 49.9 acres	6	219	36 052	6	219	13	427	89 042	13	427
50.0 to 99.9 acres	6	474	115 300	6	474	9	658	134 690	9	658
100.0 to 249.9 acres	4	695	115 000	4	695	3	(D)	(D)	3	(D)
250.0 to 499.9 acres	4	1 225	290 000	4	1 225	2	(D)	(D)	2	(D)
500.0 acres or more	3	3 340	777 200	3	3 340	4	2 980	734 800	4	2 980

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

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

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	9 312	614 816	1 877 759	8 673	551 561	9 267	625 177	1 759 548	8 572	548 282
1 to 14 acres	2 850	21 378	62 564	2 628	19 467	2 428	19 379	59 144	2 246	17 676
15 to 24 acres	1 380	25 721	75 034	1 279	23 358	1 444	27 066	78 131	1 330	24 326
25 to 49 acres	1 784	61 562	185 539	1 647	55 082	1 951	67 223	193 545	1 767	58 412
50 to 99 acres	1 595	109 646	349 273	1 505	98 490	1 689	113 646	340 663	1 587	100 714
100 to 249 acres	1 270	189 271	614 655	1 201	164 968	1 343	195 104	567 758	1 256	169 077
250 to 499 acres	322	105 303	327 110	307	93 416	300	97 501	257 740	280	85 504
500 to 999 acres	82	54 714	158 414	78	50 859	82	51 774	140 970	77	47 699
1,000 acres or more	29	47 221	105 170	28	45 921	30	53 484	121 597	29	44 874
Alfalfa hay (tons,dry)	8 408	462 131	1 585 061	7 865	415 818	8 429	459 773	1 470 121	7 848	409 389
1 to 14 acres	2 771	20 585	63 656	2 572	18 919	2 488	19 818	63 949	2 327	18 303
15 to 24 acres	1 314	24 433	77 280	1 225	22 439	1 407	26 309	81 340	1 311	24 008
25 to 49 acres	1 628	55 793	182 887	1 528	51 166	1 792	61 266	189 406	1 639	54 477
50 to 99 acres	1 389	94 173	322 956	1 304	84 951	1 458	96 587	316 840	1 369	86 657
100 to 249 acres	1 032	150 110	536 272	978	132 465	1 029	145 233	465 213	966	127 044
250 to 499 acres	221	71 622	253 489	207	62 608	192	61 156	183 277	174	51 891
500 to 999 acres	39	26 663	92 262	38	25 818	48	29 047	100 900	47	27 402
1,000 acres or more	14	18 752	56 259	13	17 452	15	20 357	69 196	15	19 607
Small grain hay (tons, dry)	989	23 143	50 604	906	18 280	1 101	23 978	44 829	999	18 671
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	1 093	44 727	94 589	988	39 804	875	37 003	83 491	770	29 802
Wild hay (tons, dry)	903	69 323	107 692	725	63 258	1 169	88 696	122 667	943	75 788
Grass silage, haylage, and green chop hay (see text) (tons, green)	284	15 492	119 425	259	14 401	(NA)	15 727	115 053	(NA)	14 632
Field seed and grass seed crops	124	13 919	(X)	86	(D)	194	19 065	(X)	152	(D)
Alfalfa seed (pounds)	119	11 030	2 056 136	84	7 631	190	18 263	4 028 579	150	15 053
Vegetables harvested for sale (see text)	432	6 982	(X)	432	6 982	496	9 365	(X)	496	9 365
0.1 to 0.9 acres	48	21	(X)	48	21	51	23	(X)	51	23
1.0 to 4.9 acres	158	366	(X)	158	366	154	370	(X)	154	370
5.0 to 14.9 acres	86	700	(X)	86	700	124	1 088	(X)	124	1 088
15.0 to 24.9 acres	59	1 170	(X)	59	1 170	52	1 030	(X)	52	1 030
25.0 to 49.9 acres	46	1 600	(X)	46	1 600	67	2 256	(X)	67	2 256
50.0 to 99.9 acres	29	1 859	(X)	29	1 859	35	2 267	(X)	35	2 267
100.0 to 249.9 acres	4	(D)	(X)	4	(D)	10	1 505	(X)	10	1 505
250.0 to 499.9 acres	2	(D)	(X)	2	(D)	3	827	(X)	3	827
500.0 acres or more	-	-	(X)	-	-	-	-	(X)	-	-
Snap beans	106	1 745	(X)	106	1 745	85	1 758	(X)	85	1 758
Sweet corn	216	1 042	(X)	216	1 042	275	2 824	(X)	275	2 824
Dry onions	78	1 820	(X)	78	1 820	96	2 099	(X)	96	2 099
Land in orchards	947	12 076	(X)	913	11 899	948	11 263	(X)	889	10 765
0.1 to 0.9 acres	69	31	(X)	64	28	101	47	(X)	95	46
1.0 to 4.9 acres	500	1 133	(X)	480	1 077	435	1 008	(X)	403	925
5.0 to 14.9 acres	226	1 772	(X)	218	1 701	242	1 855	(X)	230	1 753
15.0 to 24.9 acres	55	1 030	(X)	54	1 005	82	1 533	(X)	75	1 378
25.0 to 49.9 acres	51	1 754	(X)	51	1 730	49	1 664	(X)	48	1 616
50.0 to 99.9 acres	30	1 946	(X)	30	1 946	24	1 604	(X)	24	1 604
100.0 to 249.9 acres	8	1 247	(X)	8	1 247	10	1 681	(X)	9	1 571
250.0 to 499.9 acres	7	(D)	(X)	7	(D)	4	(D)	(X)	4	(D)
500.0 acres or more	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)

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	635	3 970	444 232	312	111 310	575	332 922	401	31 531 466
	1978	589	3 627	356 806	249	82 897	546	273 909	372	24 825 972
0.1 to 0.9 acres	1982	209	77	5 523	107	1 539	172	3 984	107	212 564
1.0 to 4.9 acres	1982	267	575	45 166	124	10 999	245	34 167	166	2 228 207
5.0 to 14.9 acres	1982	102	802	63 335	43	12 274	101	51 061	75	6 400 293
15.0 to 24.9 acres	1982	20	368	37 583	11	7 518	20	30 065	18	3 193 486
25.0 to 49.9 acres	1982	22	817	100 742	16	26 640	22	74 102	20	7 508 505
50.0 to 99.9 acres	1982	12	866	104 104	10	(D)	12	(D)	12	7 147 525
100.0 acres or more	1982	3	465	87 779	1	(D)	3	(D)	3	4 840 886
Cherries	1982	511	4 720	535 889	235	212 437	457	323 452	308	13 814 316
	1978	498	4 145	392 608	201	93 685	460	298 923	326	14 125 740
Peaches	1982	536	2 186	251 951	287	78 139	465	173 812	216	2 598 889
	1978	511	2 276	247 817	286	82 026	446	165 791	298	6 800 963

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	104	2 678 371	113	2 212	195	22 293
	1978	109	3 672 205	82	948	160	14 130
$1 to $2,499 sales	1982	12	14 418	27	26	37	37
$2,500 to $9,999 sales	1982	25	124 303	28	76	53	323
$10,000 to $39,999 sales	1982	24	249 874	21	177	40	760
$40,000 to $99,999 sales	1982	19	340 128	14	413	29	1 652
$100,000 to $199,999 sales	1982	11	258 720	8	295	16	2 075
$200,000 to $499,999 sales	1982	5	310 728	8	994	10	3 281
$500,000 sales or more	1982	8	1 380 200	7	231	10	14 166
Bedding plants	1982	72	835 640	14	32	77	3 606
	1978	61	573 039	16	10	64	1 585
Foliage and flowering plants	1982	35	700 585	7	10	38	3 742
	1978	35	770 282	10	25	38	2 535
Nursery products	1982	8	185 281	49	207	53	3 415
	1978	6	69 180	25	103	29	1 685

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Table 44. Summary by Tenure of Operator: 1982

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms ..... number	13 932	8 979	3 978	975	5 719	3 000	2 366	353
..... percent	100.0	64.4	28.6	7.0	41.0	21.5	17.0	2.5
Land in farms ..... acres	8 316 567	3 148 469	4 694 220	473 878	7 328 156	2 542 034	4 376 884	409 238
Average size of farm ..... acres	597	351	1 180	486	1 281	847	1 850	1 159
Value of land and buildings[1] ..... farms	13 922	9 118	3 926	878	5 720	3 025	2 384	311
..... $1,000	5 348 665	2 507 141	2 558 476	283 048	4 018 014	1 631 872	2 173 402	212 740
Average per farm ..... dollars	384 188	274 966	651 675	322 378	702 450	539 462	911 662	684 051
Average per acre ..... dollars	647	789	558	570	554	635	511	493
Farms by value of land and buildings:								
$1 to $39,999	2 089	1 680	178	231	297	250	25	22
$40,000 to $69,999	1 600	1 247	217	136	223	160	45	18
$70,000 to $99,999	1 364	989	297	78	267	165	75	27
$100,000 to $149,999	1 742	1 250	397	95	500	304	175	21
$150,000 to $199,999	1 249	881	290	78	395	232	126	37
$200,000 to $499,999	3 386	1 981	1 279	126	2 015	1 106	825	84
$500,000 to $999,999	1 422	687	656	79	1 075	475	545	55
$1,000,000 to $1,999,999	635	237	364	34	556	183	341	32
$2,000,000 or more	435	166	248	21	392	150	227	15
Owned and rented land by operator:								
Land owned ..... farms	12 982	8 979	3 978	25	5 372	3 000	2 366	6
..... acres	5 744 888	3 338 946	2 402 441	3 501	4 863 974	2 644 774	2 218 751	449
Land rented or leased from others ..... farms	4 966	13	3 978	975	2 724	5	2 366	353
..... acres	2 885 642	(D)	2 403 018	(D)	2 635 223	3 731	2 218 363	413 129
Rented or leased land in farms ..... farms	4 931	2	3 954	975	2 707	-	2 354	353
..... acres	2 850 576	(D)	2 376 674	(D)	2 615 678	-	2 206 440	409 238
Land rented or leased to others ..... farms	1 046	794	203	49	351	224	110	17
..... acres	313 963	(D)	111 239	(D)	171 041	106 471	60 230	4 340
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms	12 336	7 758	3 771	807	5 240	2 655	2 286	299
..... acres	1 906 193	875 313	928 569	102 311	1 552 691	643 702	831 456	77 533
Harvested cropland ..... farms	11 066	6 827	3 523	716	4 990	2 479	2 231	280
..... acres	1 110 714	484 880	563 648	62 186	967 865	391 712	525 957	50 196
Farms by acres harvested:								
1 to 49 acres	6 449	4 591	1 416	442	1 106	684	350	72
50 to 99 acres	1 773	1 036	628	109	1 176	665	450	61
100 to 199 acres	1 420	629	693	98	1 301	568	649	84
200 to 499 acres	1 037	437	547	53	1 020	428	543	49
500 to 999 acres	262	87	168	7	262	87	168	7
1,000 to 1,999 acres	106	44	57	5	106	44	57	5
2,000 acres or more	19	3	14	2	19	3	14	2
Cropland:								
Pasture or grazing only ..... farms	5 805	3 527	2 005	273	2 375	1 131	1 148	96
..... acres	470 011	251 764	199 295	18 952	308 235	146 318	153 506	8 411
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	329	197	125	7	175	89	83	3
..... acres	25 793	10 334	15 050	409	20 040	6 766	13 069	205
On which all crops failed ..... farms	433	226	182	25	219	76	132	11
..... acres	19 993	7 030	9 627	3 336	14 711	3 540	8 145	3 026
In cultivated summer fallow ..... farms	1 026	530	439	57	690	292	364	34
..... acres	199 228	74 133	113 118	11 977	183 103	64 182	108 161	10 760
Idle ..... farms	1 346	846	427	73	644	322	286	36
..... acres	80 454	47 172	27 831	5 451	58 737	31 184	22 618	4 935
Total woodland ..... farms	563	348	188	27	257	132	116	9
..... acres	202 466	87 229	97 924	17 313	160 518	65 247	81 350	13 921
Woodland pastured ..... farms	360	201	144	15	184	88	91	5
..... acres	155 231	59 154	88 865	7 212	124 954	43 490	74 499	6 965
Woodland not pastured ..... farms	275	189	70	16	108	64	40	4
..... acres	47 235	28 075	9 059	10 101	35 564	21 757	6 851	6 956
Pastureland and rangeland other than cropland and woodland pastured ..... farms	4 047	2 379	1 476	192	2 223	1 092	1 037	94
..... acres	5 980 586	2 062 603	3 570 889	347 094	5 454 989	1 756 233	3 385 329	313 427
Land in house lots, ponds, roads, wasteland, etc. ..... farms	7 461	5 022	2 130	309	3 098	1 681	1 288	129
..... acres	227 322	123 324	96 838	7 160	159 958	76 852	78 749	4 357
Pastureland, all types ..... farms	8 675	5 267	2 981	427	3 892	1 909	1 819	164
..... acres	6 605 828	2 373 521	3 859 049	373 258	5 888 178	1 946 041	3 613 334	328 803
Irrigated land ..... farms	11 162	6 933	3 531	698	4 820	2 407	2 145	268
..... acres	1 059 449	503 364	505 199	50 886	887 470	390 197	457 989	39 284
Harvested cropland irrigated ..... farms	10 212	6 265	3 301	646	4 629	2 292	2 083	254
..... acres	814 067	381 166	390 709	42 192	697 468	305 053	358 708	33 707
Pasture and other land irrigated ..... farms	4 269	2 579	1 502	188	1 779	818	899	62
..... acres	245 382	122 198	114 490	8 694	190 002	85 144	99 281	5 577
Land set aside in federal farm programs in 1982 ..... farms	531	243	262	26	410	155	237	18
..... acres	17 907	7 261	10 136	510	15 758	5 500	9 832	426
TENURE AND RACE OF OPERATOR								
All operators	13 932	8 979	3 978	975	5 719	3 000	2 366	353
Full owners	8 979	8 979	-	-	3 000	3 000	-	-
Part owners	3 978	-	3 978	-	2 366	-	2 366	-
Tenants	975	-	-	975	353	-	-	353
White	13 803	8 909	3 929	965	5 649	2 972	2 328	349
Full owners	8 909	8 909	-	-	2 972	2 972	-	-
Part owners	3 929	-	3 929	-	2 328	-	2 328	-
Tenants	965	-	-	965	349	-	-	349
Black and other races	129	70	49	10	70	28	38	4
Full owners	70	70	-	-	28	28	-	-
Part owners	49	-	49	-	38	-	38	-
Tenants	10	-	-	10	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
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	8 653	5 514	2 792	347	3 715	1 837	1 732	146
Not on farm operated	3 906	2 454	902	550	1 467	797	485	185
Not reported	1 373	1 011	284	78	537	366	149	22
Operators by principal occupation:								
Farming	6 122	3 634	2 140	348	4 069	2 056	1 802	211
Other	7 810	5 345	1 838	627	1 650	944	564	142
Operators by days of work off farm:								
None	4 057	2 493	1 351	213	2 502	1 283	1 111	108
Any	8 896	5 793	2 382	721	2 658	1 371	1 067	220
1 to 99 days	1 240	706	437	97	621	270	305	46
100 to 199 days	1 461	922	434	105	636	314	271	51
200 days or more	6 195	4 165	1 511	519	1 401	787	491	123
Not reported	979	693	245	41	559	346	188	25
Operators by years on present farm:								
2 years or less	811	427	168	216	227	113	53	61
3 or 4 years	1 243	741	311	191	381	201	109	71
5 to 9 years	2 137	1 318	619	200	728	346	299	83
10 years or more	6 904	4 493	2 223	188	3 337	1 729	1 524	84
Average years on present farm	18.4	19.2	19.5	7.9	21.3	21.9	22.4	9.2
Not reported	2 837	2 000	657	180	1 046	611	381	54
Operators by age group:								
Under 25 years	201	95	42	64	90	42	23	25
25 to 34 years	1 501	762	475	264	630	270	249	111
35 to 44 years	2 541	1 474	811	256	999	486	438	75
45 to 54 years	3 498	2 242	1 069	187	1 473	738	653	82
55 to 64 years	3 422	2 311	1 000	111	1 524	827	658	39
65 years and over	2 769	2 095	581	93	1 003	637	345	21
Average age	52.0	53.8	50.5	42.5	51.6	53.3	51.1	41.0
Operators by sex:								
Male	13 518	8 651	3 923	944	5 620	2 930	2 340	350
Female	414	328	55	31	99	70	26	3
Operators of Spanish origin	43	23	13	7	14	7	6	1
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	11 605	7 654	3 177	774	4 228	2 238	1 744	246
acres	4 461 990	1 842 303	2 453 462	166 225	3 652 298	1 337 804	2 202 416	112 078
Partnership — farms	1 514	794	565	155	904	416	416	72
acres	1 926 353	679 638	1 180 465	66 250	1 818 372	615 686	1 146 671	56 015
Corporation:								
Family held — farms	479	267	184	28	380	190	167	23
acres	1 580 211	359 645	995 789	224 777	1 535 522	345 221	965 610	224 691
More than 10 stockholders — farms	40	26	13	1	28	15	12	1
10 or less stockholders — farms	439	241	171	27	352	175	155	22
Other than family held — farms	72	58	9	5	50	38	9	3
acres	107 914	81 467	(D)	(D)	89 548	63 143	(D)	(D)
More than 10 stockholders — farms	27	21	3	3	19	14	3	2
10 or less stockholders — farms	45	37	6	2	31	24	6	1
Other—cooperative, estate or trust, institutional, etc. — farms	262	206	43	13	157	118	30	9
acres	240 099	185 416	(D)	(D)	232 416	180 180	(D)	(D)
FARMS BY SIZE								
1 to 9 acres	2 358	1 918	221	219	348	293	19	36
10 to 49 acres	3 938	2 859	774	305	558	387	120	51
50 to 69 acres	822	512	242	68	270	153	92	25
70 to 99 acres	951	607	273	71	416	247	144	25
100 to 139 acres	890	538	275	77	467	252	166	49
140 to 179 acres	672	386	241	45	381	181	170	30
180 to 219 acres	461	261	178	22	295	150	129	16
220 to 259 acres	408	223	167	18	278	132	131	15
260 to 499 acres	1 263	681	530	52	906	435	431	40
500 to 999 acres	892	455	393	44	685	314	349	22
1,000 to 1,999 acres	572	259	289	24	476	211	247	18
2,000 acres or more	705	280	395	30	639	245	368	26
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1 217	680	419	118	569	232	291	46
Field crops, except cash grains (013)	1 998	1 352	491	155	698	376	260	62
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 998	1 352	491	155	698	376	260	62
Vegetables and melons (016)	184	73	79	32	93	21	55	17
Fruits and tree nuts (017)	591	461	71	59	131	97	27	7
Horticultural specialties (018)	154	118	18	18	103	80	14	9
General farms, primarily crop (019)	585	378	166	41	173	65	91	17
Livestock, except dairy, poultry, and animal specialties (021)	6 557	4 243	1 944	370	2 505	1 341	1 047	117
Beef cattle, except feedlots (0212)	4 437	2 907	1 298	232	1 744	961	703	80
Dairy farms (024)	1 084	519	515	50	1 006	456	505	45
Poultry and eggs (025)	174	129	28	17	115	79	22	14
Animal specialties (027)	1 166	863	197	106	282	233	33	16
General farms, primarily livestock (029)	222	163	50	9	44	20	21	3

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	13 932	8 979	3 978	975	5 719	3 000	2 366	353
$1,000	551 901	276 955	247 193	27 753	526 542	259 434	241 352	25 756
Farms by value of sales:								
Less than $2,500	4 299	3 298	690	311	-	-	-	-
$2,500 to $4,999	1 924	1 334	440	150	-	-	-	-
$5,000 to $9,999	1 990	1 347	482	161	-	-	-	-
$10,000 to $19,999	1 673	1 019	523	131	1 673	1 019	523	131
$20,000 to $39,999	1 389	745	558	86	1 389	745	558	86
$40,000 to $99,999	1 368	670	622	76	1 368	670	622	76
$100,000 to $249,999	890	387	464	39	890	387	464	39
$250,000 to $499,999	272	116	144	12	272	116	144	12
$500,000 or more	127	63	55	9	127	63	55	9
Grains ..... farms	3 484	1 856	1 351	277	2 129	931	1 046	152
$1,000	41 372	15 686	23 037	2 649	38 411	13 748	22 331	2 332
Sales of $40,000 or more ..... farms	235	69	152	14	235	69	152	14
$1,000	19 833	6 030	12 619	1 184	19 833	6 030	12 619	1 184
Corn for grain ..... farms	264	96	140	28	201	58	120	23
$1,000	2 831	555	2 109	167	2 683	456	2 067	160
Wheat ..... farms	1 604	790	708	106	1 178	491	615	72
$1,000	21 946	8 025	12 500	1 422	20 949	7 348	12 275	1 327
Soybeans ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum for grain ..... farms	10	4	5	1	6	1	4	1
$1,000	46	(D)	39	(D)	42	(D)	(D)	(D)
Oats ..... farms	341	165	141	35	181	73	89	19
$1,000	515	(D)	259	(D)	365	(D)	(D)	(D)
Other grains ..... farms	2 256	1 183	888	185	1 367	583	684	100
$1,000	16 034	6 900	8 130	1 004	14 371	5 819	7 742	810
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	4 118	2 447	1 346	325	1 985	942	887	156
$1,000	43 035	20 672	19 377	2 986	38 257	17 357	18 349	2 551
Sales of $40,000 or more ..... farms	225	91	119	15	225	91	119	15
$1,000	19 611	8 149	10 309	1 153	19 611	8 149	10 309	1 153
Vegetables, sweet corn, and melons ..... farms	429	193	187	49	248	72	147	29
$1,000	7 087	1 399	4 001	1 687	6 717	(D)	3 911	(D)
Sales of $40,000 or more ..... farms	37	7	26	4	37	7	26	4
$1,000	4 172	600	2 339	1 233	4 172	600	2 339	1 233
Fruits, nuts, and berries ..... farms	613	451	108	54	165	109	48	8
$1,000	10 016	6 750	3 077	190	9 155	6 060	2 982	113
Sales of $40,000 or more ..... farms	42	28	14	-	42	28	14	-
$1,000	7 302	4 710	2 592	-	7 302	4 710	2 592	-
Nursery and greenhouse products ..... farms	192	137	33	22	122	87	24	11
$1,000	22 264	17 498	1 964	2 803	21 986	17 287	1 949	2 750
Sales of $40,000 or more ..... farms	65	51	9	5	65	51	9	5
$1,000	21 174	16 744	1 805	2 625	21 174	16 744	1 805	2 625
Other crops ..... farms	135	65	64	6	88	29	54	5
$1,000	6 325	1 287	5 024	15	6 275	(D)	5 014	(D)
Sales of $40,000 or more ..... farms	18	6	12	-	18	6	12	-
$1,000	5 787	1 138	4 649	-	5 787	1 138	4 649	-
Poultry and poultry products ..... farms	499	368	98	33	185	117	51	17
$1,000	45 513	33 338	9 705	2 470	45 405	33 246	9 696	2 464
Sales of $40,000 or more ..... farms	108	76	21	11	108	76	21	11
$1,000	(D)	33 137	9 616	(D)	(D)	33 137	9 616	(D)
Dairy products ..... farms	1 286	623	600	63	1 098	496	554	48
$1,000	135 960	57 510	73 486	4 963	135 613	57 252	73 440	4 922
Sales of $40,000 or more ..... farms	809	336	440	33	809	336	440	33
$1,000	129 576	53 823	71 135	4 618	129 576	53 823	71 135	4 618
Cattle and calves ..... farms	7 825	4 673	2 738	414	4 054	2 020	1 842	192
$1,000	183 086	89 585	86 022	7 479	171 964	81 905	83 166	6 893
Sales of $40,000 or more ..... farms	768	342	394	32	768	342	394	32
$1,000	127 302	59 342	62 793	5 167	127 302	59 342	62 793	5 167
Hogs and pigs ..... farms	743	468	219	56	297	158	125	14
$1,000	4 978	3 156	1 687	136	4 350	2 713	1 585	52
Sales of $40,000 or more ..... farms	20	12	8	-	20	12	8	-
$1,000	2 744	1 765	979	-	2 744	1 765	979	-
Sheep, lambs, and wool ..... farms	2 215	1 350	747	118	871	410	423	38
$1,000	27 512	10 429	15 641	1 442	25 619	9 144	15 149	1 326
Sales of $40,000 or more ..... farms	149	58	83	8	149	58	83	8
$1,000	19 844	6 529	12 198	1 117	19 844	6 529	12 198	1 117
Other livestock and livestock products (see text) ..... farms	1 776	1 167	469	140	662	401	227	34
$1,000	24 751	19 647	4 171	934	22 791	18 277	3 782	732
Sales of $40,000 or more ..... farms	145	119	19	7	145	119	19	7
$1,000	18 921	15 471	2 919	531	18 921	15 471	2 919	531
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ..... farms	884	340	482	62	578	181	364	33
$1,000	3 459	1 028	2 220	212	3 101	861	2 076	165
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms	1 489	946	432	111	437	207	207	23
$1,000	4 394	2 259	1 951	184	3 191	1 431	1 690	71

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	223	78	142	3	194	57	136	1
$1,000	2 332	543	1 774	14	2 280	(D)	1 755	(D)
Feed grains ..... farms	91	30	60	1	76	19	57	-
$1,000	(D)	(D)	388	(D)	(D)	84	381	-
Wheat ..... farms	153	54	97	2	137	42	94	1
$1,000	1 812	(D)	1 387	(D)	1 773	(D)	1 374	(D)
Cotton ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms	3	3	-	-	2	2	-	-
$1,000	(D)	(D)	-	-	(D)	(D)	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ..... farms	5 436	3 358	1 702	376	2 644	1 382	1 124	138
$1,000	79 650	39 858	35 673	4 118	75 199	36 894	34 693	3 613
Farms with expenses of—								
$1 to $4,999	3 903	2 541	1 106	256	1 271	657	566	48
$5,000 to $19,999	868	507	284	77	724	430	247	47
$20,000 to $49,999	364	188	148	28	348	173	147	28
$50,000 or more	301	122	164	15	301	122	164	15
Feed for livestock and poultry ..... farms	8 424	5 274	2 669	481	3 778	1 942	1 676	160
$1,000	107 827	61 082	42 818	3 928	102 923	57 795	41 539	3 590
Farms with expenses of—								
$1 to $4,999	6 370	4 187	1 792	391	1 832	923	834	75
$5,000 to $19,999	1 018	586	387	45	910	518	352	40
$20,000 to $79,999	737	349	356	32	737	349	356	32
$80,000 or more	299	152	134	13	299	152	134	13
Commercially mixed formula feeds ..... farms	3 440	2 169	1 125	146	1 826	939	807	80
tons	381 712	227 432	139 338	14 941	374 078	221 700	137 833	14 544
$1,000	56 859	33 700	20 689	2 470	55 750	32 860	20 480	2 409
Farms by tons purchased:								
1 to 99 tons	2 802	1 851	828	123	1 188	621	510	57
100 to 499 tons	486	233	239	14	486	233	239	14
500 tons or more	152	85	58	9	152	85	58	9
Farms with expenses of—								
$1 to $4,999	2 336	1 632	614	90	740	416	300	24
$5,000 to $19,999	560	271	267	22	542	257	263	22
$20,000 to $49,999	298	133	145	20	298	133	145	20
$50,000 or more	246	133	99	14	246	133	99	14
Seeds, bulbs, plants, and trees ..... farms	5 949	3 311	2 314	324	3 433	1 560	1 690	183
$1,000	6 416	2 751	3 370	295	5 806	2 330	3 220	256
Farms with expenses of—								
$1 to $999	4 505	2 733	1 535	237	2 037	1 022	911	104
$1,000 to $4,999	1 252	504	667	81	1 204	464	667	73
$5,000 to $9,999	132	47	82	3	132	47	82	3
$10,000 or more	60	27	30	3	60	27	30	3
Commercial fertilizer ..... farms	5 757	3 324	2 076	357	2 980	1 323	1 488	169
$1,000	10 241	3 984	5 740	517	9 265	3 331	5 494	439
Farms with expenses of—								
$1 to $999	3 770	2 489	1 067	214	1 187	609	540	38
$1,000 to $4,999	1 533	681	723	129	1 339	560	662	117
$5,000 to $19,999	391	134	246	11	391	134	246	11
$20,000 or more	63	20	40	3	63	20	40	3
Other agricultural chemicals ..... farms	5 403	3 136	1 955	312	3 099	1 474	1 459	166
$1,000	5 225	2 235	2 750	240	4 742	1 909	2 611	222
Farms with expenses of—								
$1 to $999	4 286	2 663	1 364	259	2 039	1 032	894	113
$1,000 to $4,999	910	389	474	47	858	358	453	47
$5,000 to $19,999	187	75	108	4	182	75	103	4
$20,000 or more	20	9	9	2	20	9	9	2
Hired farm labor ..... farms	6 028	3 602	2 126	300	3 708	1 953	1 582	173
$1,000	41 628	22 014	17 623	1 991	39 625	20 575	17 136	1 914
Farms with expenses of—								
$1 to $4,999	4 591	2 896	1 428	267	2 271	1 247	884	140
$5,000 to $19,999	939	474	452	13	939	474	452	13
$20,000 to $49,999	346	155	178	13	346	155	178	13
$50,000 or more	152	77	68	7	152	77	68	7
Workers by days worked:								
150 days or more ..... farms	2 287	1 239	983	65	2 026	1 070	901	55
workers	6 043	3 136	2 675	232	5 586	2 866	2 507	213
Less than 150 days ..... farms	5 134	3 094	1 772	268	2 959	1 545	1 264	150
workers	23 808	13 850	8 765	1 193	16 554	8 473	7 297	784
Contract labor ..... farms	999	644	303	52	576	294	260	22
$1,000	3 376	1 549	1 643	184	2 987	1 218	1 616	153
Farms with expenses of—								
$1 to $999	435	325	89	21	153	92	51	10
$1,000 to $4,999	388	243	119	26	247	126	114	7
$5,000 to $19,999	146	65	77	4	146	65	77	4
$20,000 or more	30	11	18	1	30	11	18	1
Customwork, machine hire, and rental of machinery and equipment ..... farms	5 999	3 647	2 011	341	2 781	1 306	1 336	139
$1,000	7 190	3 668	3 112	410	5 474	2 421	2 757	296
Farms with expenses of—								
$1 to $999	4 102	2 700	1 173	229	1 250	583	605	62
$1,000 to $4,999	1 678	842	730	106	1 323	629	623	71
$5,000 to $19,999	206	100	101	5	195	89	101	5
$20,000 or more	13	5	7	1	13	5	7	1

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ..... farms..	13 816	9 029	3 921	866	5 705	3 017	2 379	309
$1,000..	48 407	24 216	21 893	2 298	43 450	20 710	20 805	1 935
Farms with expenses of—								
$1 to $999	7 229	5 390	1 352	487	589	376	180	33
$1,000 to $4,999	4 158	2 531	1 342	285	2 693	1 539	972	182
$5,000 to $19,999	1 973	905	994	74	1 967	899	994	74
$20,000 or more	456	203	233	20	456	203	233	20
Petroleum products ..... farms..	13 805	9 018	3 921	866	5 705	3 017	2 379	309
$1,000..	35 467	17 135	16 614	1 718	31 527	14 356	15 750	1 421
Gasoline and gasohol ..... farms..	12 803	8 257	3 745	801	5 475	2 873	2 304	298
$1,000..	17 714	8 524	8 279	910	15 309	6 811	7 772	726
Diesel fuel ..... farms..	8 207	4 887	2 818	502	4 736	2 432	2 049	255
$1,000..	12 371	5 580	6 272	518	11 392	4 910	6 036	447
LP gas, butane, and propane ..... farms..	1 986	1 051	797	138	1 341	618	631	92
$1,000..	1 458	731	646	81	1 366	658	631	76
Fuel oil and kerosene ..... farms..	566	323	211	32	352	178	154	20
$1,000..	294	222	63	9	266	200	58	8
Natural gas ..... farms..	829	423	352	54	676	331	305	40
$1,000..	1 403	945	377	81	1 358	916	363	79
Motor oil and grease ..... farms..	13 800	9 013	3 921	866	5 705	3 017	2 379	309
$1,000..	2 228	1 133	976	119	1 837	861	890	85
Electricity ..... farms..	8 022	5 039	2 629	354	4 345	2 342	1 838	165
$1,000..	12 457	6 744	5 153	561	11 565	6 096	4 959	510
Other—coal, wood, coke, etc. ..... farms..	1 250	771	403	76	615	327	282	6
$1,000..	483	338	126	19	358	258	95	4
Interest expense ..... farms..	6 144	3 264	2 473	407	3 815	1 786	1 805	224
$1,000..	59 616	27 426	30 109	2 081	54 289	24 201	28 321	1 766
Farms with expenses of—								
$1 to $999	1 372	830	454	88	445	235	184	26
$1,000 to $4,999	2 340	1 262	833	245	1 209	543	542	124
$5,000 to $9,999	933	465	421	47	712	330	335	47
$10,000 or more	1 499	707	765	27	1 449	678	744	27
Farms reporting no interest expense (see text)	7 174	5 382	1 345	447	1 689	1 094	520	75
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms..	13 860	9 066	3 926	868	5 720	3 025	2 384	311
$1,000..	469 815	242 541	203 719	23 555	364 205	167 015	180 665	16 524
Farms by value group:								
$1 to $4,999	1 347	983	266	98	193	112	61	20
$5,000 to $9,999	3 735	2 854	653	228	309	171	131	7
$10,000 to $19,999	2 663	1 869	609	185	811	549	198	64
$20,000 to $49,999	3 314	2 009	1 062	243	1 811	977	717	117
$50,000 to $99,999	1 606	831	702	73	1 421	710	649	62
$100,000 to $199,999	840	388	422	30	820	374	416	30
$200,000 to $499,999	337	124	204	9	337	124	204	9
$500,000 or more	18	8	8	2	18	8	8	2
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ..... farms..	7 793	4 943	2 484	366	4 019	2 099	1 765	155
number..	11 230	6 827	3 884	519	6 364	3 127	2 987	250
Motortrucks, including pickups ..... farms..	12 267	7 813	3 697	757	5 357	2 746	2 325	286
number..	23 135	13 249	8 595	1 291	13 568	6 342	6 549	677
Wheel tractors ..... farms..	11 515	7 355	3 515	645	5 173	2 675	2 243	255
number..	21 515	12 283	8 097	1 135	12 876	6 045	6 203	628
2 or 3 ..... farms..	4 576	2 630	1 718	228	2 839	1 472	1 241	126
number..	10 511	5 879	4 145	487	6 708	3 373	3 067	268
4 or more ..... farms..	1 088	465	572	51	1 028	410	567	51
number..	5 153	2 144	2 727	282	4 862	1 879	2 701	282
Grain and bean combines, self-propelled only ..... farms..	1 429	664	691	74	1 173	541	585	47
number..	1 588	727	779	82	1 324	596	673	55
Corn heads for combines ..... farms..	207	103	94	10	189	86	93	10
number..	225	(D)	109	(D)	207	89	(D)	(D)
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ..... farms..	5 167	2 856	2 074	237	3 223	1 562	1 539	122
number..	5 529	2 977	2 307	245	3 507	1 624	1 753	130
Pickup balers ..... farms..	6 273	3 421	2 458	394	3 685	1 759	1 750	176
number..	6 944	3 652	2 855	437	4 296	1 959	2 121	216
Field forage harvesters, shear bar or flywheel ..... farms..	1 793	887	836	70	1 343	602	700	41
number..	1 973	949	950	74	1 512	655	812	45
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms..	5 757	3 324	2 076	357	2 980	1 323	1 488	169
acres on which used..	468 649	184 506	257 527	26 616	417 979	150 261	246 116	21 602
Lime ..... farms..	-	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms..	2 908	1 659	1 051	198	1 764	829	824	111
acres on which used..	186 126	88 006	90 222	7 898	168 127	76 453	85 028	6 646

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	113	49	62	2	84	32	50	2
acres on which used	4 741	(D)	2 797	(D)	4 297	(D)	2 449	(D)
Diseases in crops and orchards ---- farms	445	310	119	16	173	111	60	2
acres on which used	9 102	3 521	5 132	449	8 004	(D)	4 917	(D)
Weeds, grass, or brush in crops and pasture ---- farms	3 572	1 961	1 435	176	2 256	994	1 150	112
acres on which used	289 781	116 148	158 573	15 060	269 194	102 566	153 045	13 583
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	260	126	104	30	204	88	86	30
acres on which used	11 300	4 639	5 201	1 460	11 074	4 443	5 171	1 460
LIVESTOCK								
Cattle and calves inventory ---- farms	8 746	5 354	2 938	454	4 074	2 016	1 872	186
number	847 164	396 282	411 981	38 901	751 863	332 233	386 196	33 434
Farms with—								
1 to 9	2 216	1 617	470	129	224	112	98	14
10 to 49	3 093	2 004	901	188	860	463	335	62
50 to 99	1 281	731	489	61	912	487	386	39
100 to 199	1 114	546	521	47	1 052	510	499	43
200 to 499	764	350	395	19	748	338	392	18
500 or more	278	106	162	10	278	106	162	10
Cows and heifers that had calved ---- farms	7 148	4 285	2 510	353	3 550	1 736	1 661	153
number	406 537	191 149	198 174	17 214	360 149	160 094	185 380	14 675
Beef cows ---- farms	5 765	3 542	1 943	280	2 578	1 282	1 190	106
number	317 157	153 105	150 320	13 732	272 348	123 120	137 928	11 300
Farms with—								
1 to 9	2 020	1 408	505	107	300	129	147	24
10 to 49	2 171	1 332	715	124	836	439	359	38
50 to 99	768	426	319	23	660	354	286	20
100 to 199	440	218	203	19	421	205	199	17
200 to 499	290	128	160	2	285	125	158	2
500 or more	76	30	41	5	76	30	41	5
Milk cows ---- farms	2 322	1 274	944	104	1 483	690	733	60
number	89 380	38 044	47 854	3 482	87 801	36 974	47 452	3 375
Farms with—								
1 to 4	1 191	756	381	54	397	199	183	15
5 to 9	72	38	25	9	37	17	15	5
10 to 49	380	201	166	13	370	195	163	12
50 to 99	386	169	197	20	386	169	197	20
100 to 199	221	79	138	4	221	79	138	4
200 to 499	67	28	35	4	67	28	35	4
500 or more	5	3	2	-	5	3	2	-
Heifers and heifer calves ---- farms	6 644	3 897	2 415	332	3 444	1 667	1 625	152
number	228 282	106 978	110 037	11 267	205 392	91 908	103 705	9 779
Steers, steer calves, bulls, and bull calves ---- farms	7 469	4 503	2 603	363	3 621	1 771	1 690	160
number	212 345	98 155	103 770	10 420	186 322	80 231	97 111	8 980
Cattle and calves sold ---- farms	7 825	4 673	2 738	414	4 054	2 020	1 842	192
number	454 331	222 505	211 441	20 385	418 040	197 378	202 195	18 467
$1,000	183 086	89 585	86 022	7 479	171 964	81 905	83 166	6 893
Calves ---- farms	3 801	2 239	1 359	203	2 008	1 007	909	92
number	134 679	67 090	59 948	7 641	118 027	55 667	55 649	6 711
$1,000	32 215	15 840	14 565	1 810	28 600	13 365	13 628	1 607
Cattle ---- farms	6 556	3 873	2 355	328	3 550	1 742	1 646	162
number	319 652	155 415	151 493	12 744	300 013	141 711	146 546	11 756
$1,000	150 871	73 744	71 458	5 669	143 364	68 539	69 538	5 287
Fattened on grain and concentrates ---- farms	1 461	808	571	82	762	337	387	38
number	110 055	54 088	52 901	3 066	106 921	51 936	52 085	2 900
$1,000	64 098	32 136	30 351	1 611	62 690	31 196	29 954	1 541
Hogs and pigs inventory ---- farms	1 058	671	309	78	371	199	152	20
number	37 614	24 136	12 136	1 342	30 721	19 156	11 040	525
Farms with—								
1 to 24	879	565	255	59	244	127	104	13
25 to 49	56	28	18	10	27	9	15	3
50 to 99	56	33	15	8	40	25	12	3
100 to 199	36	24	11	1	30	18	11	1
200 to 499	17	13	4	-	16	12	4	-
500 or more	14	8	6	-	14	8	6	-
Used or to be used for breeding ---- farms	495	304	157	34	207	111	88	8
number	4 129	2 759	1 238	132	3 055	1 976	1 036	43
Other ---- farms	973	626	279	68	342	185	138	19
number	33 485	21 377	10 898	1 210	27 666	17 180	10 004	482
Hogs and pigs sold ---- farms	743	468	219	56	297	158	125	14
number	48 509	30 971	16 103	1 435	40 672	25 444	14 747	481
$1,000	4 978	3 156	1 687	136	4 350	2 713	1 585	52
Feeder pigs ---- farms	217	140	60	17	85	47	32	6
number	8 044	5 665	2 070	309	4 600	3 149	1 393	58
$1,000	270	199	60	10	162	119	41	2
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	518	317	164	37	218	116	93	9
number	5 935	3 934	1 834	167	4 687	3 022	1 601	64
Dec. 1 and May 31 ---- farms	454	271	148	35	198	108	82	8
number	2 998	1 976	941	81	2 322	1 487	809	26
June 1 and Nov. 30 ---- farms	384	233	124	27	183	97	78	8
number	2 937	1 958	893	86	2 365	1 535	792	38

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	2 270	1 388	761	121	862	401	424	37
number	649 430	244 184	365 600	39 646	594 037	206 803	350 995	36 239
Ewes 1 year old or older ..... farms	2 079	1 250	715	114	800	360	405	35
number	433 578	138 957	266 094	28 527	396 757	114 114	256 405	26 238
Sheep and lambs sold ..... farms	2 095	1 258	721	116	856	401	417	38
number	490 054	191 895	271 963	26 196	452 360	166 192	262 122	24 046
Sheep and lambs shorn ..... farms	2 037	1 225	701	111	805	365	406	34
number	524 890	181 251	312 490	31 149	480 470	151 263	300 886	28 321
pounds of wool	5 127 670	1 717 146	3 072 477	338 047	4 703 221	1 430 975	2 960 476	311 770
Horses and ponies inventory ..... farms	6 280	3 808	2 123	349	2 489	1 209	1 175	105
number	32 764	17 770	12 796	2 198	14 685	6 208	7 720	757
Horses and ponies sold ..... farms	1 249	757	398	94	430	214	196	20
number	3 527	2 040	1 272	215	1 849	930	862	57
$1,000	4 103	2 685	1 140	278	2 597	1 656	802	139
Goats inventory ..... farms	212	159	46	7	35	19	15	1
number	1 533	1 196	294	43	460	303	(D)	(D)
Goats sold ..... farms	82	52	23	7	15	7	7	1
number	509	300	178	31	215	(D)	134	(D)
$1,000	33	11	20	2	22	(D)	19	(D)
POULTRY								
Chickens 3 months old or older inventory ..... farms	1 413	974	377	62	361	204	148	9
number	2 080 405	1 822 758	254 070	3 577	2 055 035	1 803 519	249 264	2 252
Farms with—								
1 to 399	1 383	948	374	61	332	179	145	8
400 to 3,199	11	8	2	1	10	7	2	1
3,200 to 9,999	2	2	-	-	2	2	-	-
10,000 to 19,999	3	3	-	-	3	3	-	-
20,000 to 49,999	4	4	-	-	4	4	-	-
50,000 to 99,999	2	2	-	-	2	2	-	-
100,000 or more	8	7	1	-	8	7	1	-
Hens and pullets of laying age ..... farms	1 402	966	375	61	359	203	147	9
number	1 819 763	1 595 050	221 213	3 500	1 796 124	1 577 249	216 623	2 252
Pullets 3 months old or older not of laying age ..... farms	171	131	34	6	44	32	12	-
number	260 642	227 708	32 857	77	258 911	226 270	32 641	-
Chickens 3 months old or older sold ..... farms	125	93	27	5	51	36	13	2
number	1 239 298	1 129 152	109 428	718	1 235 562	1 126 005	(D)	(D)
Broilers and other meat-type chickens sold ..... farms	43	29	12	2	7	4	2	1
number	4 357	(D)	2 302	(D)	(D)	102	(D)	(D)
Farms with—								
1 to 1,999	43	29	12	2	7	4	2	1
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	103	74	29	-	34	22	12	-
number	33 462	29 367	4 095	-	33 208	29 170	4 038	-
Turkeys sold ..... farms	115	77	27	11	96	60	25	11
number	2 648 275	1 551 819	(D)	(D)	2 647 737	1 551 481	(D)	(D)
CROPS HARVESTED								
Corn for grain or seed ..... farms	446	185	217	44	313	99	179	35
acres	15 077	4 298	9 710	1 069	14 043	3 652	9 371	1 020
bushels	1 614 329	431 789	1 069 713	112 827	1 526 095	373 764	1 043 870	108 461
Irrigated ..... farms	446	185	217	44	313	99	179	35
acres	15 077	4 298	9 710	1 069	14 043	3 652	9 371	1 020
Corn for silage or green chop ..... farms	1 481	626	789	66	1 214	454	714	46
acres	49 707	17 226	30 816	1 665	46 992	15 655	29 887	1 450
tons, green	895 335	303 657	562 868	28 810	856 024	281 335	549 037	25 652
Irrigated ..... farms	1 481	626	789	66	1 214	454	714	46
acres	49 707	17 226	30 816	1 665	46 992	15 655	29 887	1 450
Farms by acres harvested:								
1 to 24 acres	851	421	387	43	595	254	317	24
25 to 99 acres	543	183	340	20	533	178	336	19
100 to 249 acres	75	18	54	3	74	18	53	3
250 acres or more	12	4	8	-	12	4	8	-
Wheat for grain ..... farms	1 700	851	737	112	1 208	505	629	74
acres	237 172	83 535	139 282	14 355	225 481	76 092	136 664	12 725
bushels	6 659 459	2 403 875	3 811 473	444 111	6 336 559	2 192 449	3 735 821	408 289
Irrigated ..... farms	1 073	536	471	66	752	318	390	44
acres	39 815	16 720	20 331	2 764	36 715	14 826	19 367	2 522
Farms by acres harvested:								
1 to 24 acres	736	435	260	41	389	183	187	19
25 to 99 acres	502	247	219	36	377	163	188	26
100 to 249 acres	227	80	124	23	208	71	120	17
250 acres or more	235	89	134	12	234	88	134	12
Barley for grain ..... farms	3 858	1 991	1 621	246	2 540	1 093	1 302	145
acres	150 422	62 682	79 381	8 359	134 306	52 520	75 015	6 771
bushels	10 913 555	4 491 132	5 844 270	578 153	9 938 374	3 858 840	5 594 729	484 805
Irrigated ..... farms	3 534	1 816	1 497	221	2 354	1 013	1 212	129
acres	129 273	56 427	66 111	6 735	115 823	47 811	62 433	5 579
Farms by acres harvested:								
1 to 24 acres	2 231	1 324	768	139	1 060	506	498	56
25 to 99 acres	1 298	553	649	96	1 152	474	600	78
100 to 249 acres	273	94	170	9	272	93	170	9
250 acres or more	56	20	34	2	56	20	34	2

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.								
Oats for grain ---- farms	1 050	528	465	57	593	264	306	23
acres	13 160	6 084	6 447	629	9 393	3 898	5 190	305
bushels	772 325	335 212	393 738	43 375	583 163	226 069	331 372	25 722
Irrigated ---- farms	987	494	436	57	555	246	286	23
acres	12 036	5 312	6 095	629	8 753	3 543	4 905	305
Irish potatoes ---- farms	166	86	68	12	98	36	56	6
acres	6 423	1 366	5 025	32	6 338	1 308	5 001	28
cwt	1 412 284	281 793	1 127 053	3 438	1 400 134	272 625	1 124 379	3 130
Irrigated ---- farms	166	86	68	12	98	36	56	6
acres	6 423	1 366	5 025	32	6 338	1 308	5 001	28
Farms by acres harvested:								
0.1 to 4.9 acres	113	71	31	11	48	22	21	5
5.0 to 24.9 acres	30	8	21	1	27	7	19	1
25.0 to 99.9 acres	12	3	9	-	12	3	9	-
100.0 acres or more	11	4	7	-	11	4	7	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	9 303	5 632	3 143	528	4 316	2 096	1 996	224
acres	608 739	297 904	278 093	32 742	503 772	228 839	249 788	25 145
tons, dry	1 861 807	885 022	887 475	89 310	1 607 018	715 242	819 409	72 367
Irrigated ---- farms	8 664	5 206	2 971	487	4 095	1 986	1 899	210
acres	545 484	270 813	246 749	27 922	455 034	211 328	221 894	21 812
Farms by acres harvested:								
1 to 24 acres	4 228	2 968	1 018	242	663	344	278	41
25 to 99 acres	3 378	1 885	1 270	223	2 036	1 020	890	126
100 to 249 acres	1 267	591	628	48	1 191	548	601	42
250 acres or more	430	188	227	15	426	184	227	15
Alfalfa hay ---- farms	8 399	5 044	2 893	462	4 002	1 919	1 874	209
acres	459 011	224 842	211 555	22 614	378 053	171 176	189 473	17 404
tons, dry	1 576 745	748 668	755 539	72 538	1 362 671	605 419	698 306	58 946
Irrigated ---- farms	7 856	4 689	2 740	427	3 797	1 821	1 784	192
acres	412 698	206 356	187 366	18 976	340 590	158 748	167 520	14 322
Vegetables harvested for sale (see text) ---- farms	429	193	187	49	248	72	147	29
acres	6 964	1 373	4 433	1 158	6 408	1 099	4 297	1 012
Irrigated ---- farms	429	193	187	49	248	72	147	29
acres	6 964	1 373	4 433	1 158	6 408	1 099	4 297	1 012
Farms by acres harvested:								
0.1 to 4.9 acres	205	136	54	15	56	29	23	4
5.0 to 24.9 acres	143	43	77	23	113	29	68	16
25.0 to 99.9 acres	75	14	51	10	73	14	51	8
100.0 acres or more	6	-	5	1	6	-	5	1
Land in orchards ---- farms	944	711	169	64	204	136	62	6
acres	11 977	8 253	3 436	289	8 505	5 394	3 059	52
Irrigated ---- farms	910	683	165	62	199	131	62	6
acres	11 799	8 092	3 426	282	8 464	5 357	3 055	52
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	569	416	101	52	49	27	18	4
5.0 to 24.9 acres	280	230	40	10	73	55	17	1
25.0 to 99.9 acres	79	54	23	2	66	43	22	1
100.0 acres or more	16	11	5	-	16	11	5	-
Apples ---- farms	632	482	117	33	157	107	44	6
Bearing and nonbearing acres	3 919	2 712	1 068	138	2 794	1 782	966	46
pounds	31 312 081	21 857 654	8 333 060	1 121 367	28 605 945	19 746 475	8 059 486	799 984

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

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

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

Item		Total	Individual or family	Partnership	Corporation: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
FARMS AND LAND IN FARMS										
Farms	number	13 932	11 605	1 514	551	479	439	72	45	262
	percent	100.0	83.3	10.9	4.0	3.4	3.2	.5	.3	1.9
Land in farms	acres	8 316 567	4 461 990	1 926 353	1 688 125	1 580 211	1 497 290	107 914	50 582	240 099
Average size of farm	acres	597	384	1 272	3 064	3 299	3 411	1 499	1 124	916
Value of land and buildings[1]	farms	13 922	11 626	1 424	590	498	464	92	59	282
	$1,000	5 348 665	3 503 099	943 393	666 058	583 787	549 515	82 271	51 289	236 115
Average per farm	dollars	384 188	301 316	662 495	1 128 912	1 172 263	1 184 300	894 250	869 305	837 287
Average per acre	dollars	647	780	504	400	376	373	713	808	1 016
Farms by value of land and buildings:										
$1 to $39,999		2 089	1 871	149	27	26	25	1	1	42
$40,000 to $69,999		1 600	1 405	92	70	39	31	31	14	33
$70,000 to $99,999		1 364	1 198	81	58	49	49	9	9	27
$100,000 to $149,999		1 742	1 571	119	22	20	20	2	2	30
$150,000 to $199,999		1 249	1 091	109	29	28	27	1	-	20
$200,000 to $499,999		3 386	2 798	423	111	97	91	14	11	54
$500,000 to $999,999		1 422	1 095	209	92	85	79	7	2	26
$1,000,000 to $1,999,999		635	387	129	102	88	81	14	11	17
$2,000,000 or more		435	210	113	79	66	61	13	9	33
Owned and rented land by operator:										
Land owned	farms	12 982	10 851	1 363	519	452	413	67	43	249
	acres	5 744 888	3 086 471	1 333 828	1 103 375	1 006 911	942 707	96 464	41 413	221 214
Land rented or leased from others	farms	4 966	3 961	722	227	213	199	14	8	56
	acres	2 885 642	1 551 300	658 408	654 437	635 037	615 448	19 400	(D)	21 497
Rented or leased land in farms	farms	4 931	3 936	717	222	208	194	14	8	56
	acres	2 850 576	1 534 562	656 783	637 907	618 507	598 918	19 400	16 919	21 324
Land rented or leased to others	farms	1 046	820	136	63	54	47	9	7	27
	acres	313 963	175 781	65 883	69 687	61 737	60 865	7 950	(D)	2 612
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	12 336	10 254	1 355	480	428	391	52	29	247
	acres	1 906 193	1 278 690	361 147	206 536	188 693	170 193	17 843	12 817	59 820
Harvested cropland	farms	11 066	9 130	1 260	444	393	357	51	29	232
	acres	1 110 714	721 488	219 916	132 154	119 973	106 078	12 181	9 544	37 156
Farms by acres harvested:										
1 to 49 acres		6 449	5 740	482	126	107	95	19	11	101
50 to 99 acres		1 773	1 446	219	64	53	47	11	6	44
100 to 199 acres		1 420	1 068	229	85	75	71	10	5	38
200 to 499 acres		1 037	673	234	95	89	85	6	3	35
500 to 999 acres		262	145	61	48	45	40	3	2	8
1,000 to 1,999 acres		106	53	31	18	17	13	1	1	4
2,000 acres or more		19	5	4	8	7	6	1	1	2
Cropland:										
Pasture or grazing only	farms	5 805	4 905	630	193	177	159	16	7	77
	acres	470 011	346 245	79 267	37 029	35 212	(D)	1 817	(D)	7 470
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	329	263	45	14	11	10	3	1	7
	acres	25 793	16 691	6 343	2 647	(D)	(D)	(D)	(D)	112
On which all crops failed	farms	433	345	58	24	20	19	4	1	6
	acres	19 993	10 687	5 967	3 039	2 874	(D)	165	(D)	300
In cultivated summer fallow	farms	1 026	789	152	61	60	55	1	1	24
	acres	199 228	125 979	39 138	25 221	(D)	23 937	(D)	(D)	8 890
Idle	farms	1 346	1 076	182	62	54	52	8	6	26
	acres	80 454	57 600	10 516	6 446	5 566	(D)	880	(D)	5 892
Total woodland	farms	563	443	81	30	26	24	4	3	9
	acres	202 466	114 521	29 922	56 581	56 057	(D)	524	(D)	1 442
Woodland pastured	farms	360	279	55	18	16	15	2	1	8
	acres	155 231	83 334	22 380	48 854	(D)	(D)	(D)	(D)	663
Woodland not pastured	farms	275	225	35	12	10	9	2	2	3
	acres	47 235	31 187	7 542	7 727	(D)	(D)	(D)	(D)	779
Pastureland and rangeland other than cropland and woodland pastured	farms	4 047	3 208	546	231	198	181	33	23	62
	acres	5 980 586	2 915 465	1 491 713	1 403 608	1 317 547	1 254 398	86 061	36 615	169 800
Land in house lots, ponds, roads, wasteland, etc.	farms	7 461	6 275	755	288	247	224	41	25	143
	acres	227 322	153 314	43 571	21 400	17 914	(D)	3 486	(D)	9 037
Pastureland, all types	farms	8 675	7 182	1 007	358	315	286	43	28	128
	acres	6 605 828	3 345 044	1 593 360	1 489 491	(D)	1 333 903	(D)	37 954	177 933
Irrigated land	farms	11 162	9 270	1 238	427	380	345	47	27	227
	acres	1 059 449	701 349	196 943	128 588	116 906	101 237	11 682	8 892	32 569
Harvested cropland irrigated	farms	10 212	8 420	1 171	402	356	323	46	26	219
	acres	814 067	521 703	155 916	108 064	97 597	85 092	10 467	7 959	28 384
Pasture and other land irrigated	farms	4 269	3 593	471	150	136	123	14	9	55
	acres	245 382	179 646	41 027	20 524	19 309	16 145	1 215	933	4 185
Land set aside in federal farm programs in 1982	farms	531	400	93	35	34	32	1	1	3
	acres	17 907	12 101	3 382	2 400	(D)	(D)	(D)	(D)	24
TENURE AND RACE OF OPERATOR										
All operators		13 932	11 605	1 514	551	479	439	72	45	262
Full owners		8 979	7 654	794	325	267	241	58	37	206
Part owners		3 978	3 177	565	193	184	171	9	6	43
Tenants		975	774	155	33	28	27	5	2	13
White		13 803	11 500	1 498	546	474	435	72	45	259
Full owners		8 909	7 595	788	323	265	240	58	37	203
Part owners		3 929	3 136	558	192	183	170	9	6	43
Tenants		965	769	152	31	26	25	5	2	13
Black and other races		129	105	16	5	5	4	-	-	3
Full owners		70	59	6	2	2	1	-	-	3
Part owners		49	41	7	1	1	1	-	-	-
Tenants		10	5	3	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: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	8 653	7 380	851	309	280	262	29	19	113
Not on farm operated	3 906	3 033	583	180	145	129	35	22	110
Not reported	1 373	1 192	80	62	54	48	8	4	39
Operators by principal occupation:									
Farming	6 122	4 764	827	396	350	324	46	30	135
Other	7 810	6 841	687	155	129	115	26	15	127
Operators by days of work off farm:									
None	4 057	3 090	583	293	252	234	41	25	91
Any	8 896	7 686	857	211	181	161	30	20	142
1 to 99 days	1 240	1 024	144	56	50	41	6	2	16
100 to 199 days	1 461	1 231	170	39	36	32	3	3	21
200 days or more	6 195	5 431	543	116	95	88	21	15	105
Not reported	979	829	74	47	46	44	1	-	29
Operators by years on present farm:									
2 years or less	811	636	110	29	20	19	9	5	36
3 or 4 years	1 243	1 020	152	38	23	23	15	8	33
5 to 9 years	2 137	1 757	270	68	63	60	5	3	42
10 years or more	6 904	5 800	748	292	271	247	21	18	64
Average years on present farm	18.4	18.6	18.0	20.0	21.6	21.4	8.2	9.8	11.8
Not reported	2 837	2 392	234	124	102	90	22	11	87
Operators by age group:									
Under 25 years	201	160	29	2	1	1	1	1	10
25 to 34 years	1 501	1 217	197	46	43	42	3	-	41
35 to 44 years	2 541	2 110	278	104	74	69	30	14	49
45 to 54 years	3 498	2 971	327	140	121	109	19	14	60
55 to 64 years	3 422	2 831	395	138	122	110	16	15	58
65 years and over	2 769	2 316	288	121	118	108	3	1	44
Average age	52.0	52.1	51.3	53.3	54.1	53.9	47.6	50.7	49.1
Operators by sex:									
Male	13 518	11 249	1 485	539	471	432	68	45	245
Female	414	356	29	12	8	7	4	-	17
Operators of Spanish origin	43	36	2	3	3	3	-	-	2
FARMS BY TYPE OF ORGANIZATION									
Individual or family — farms	11 605	11 605	-	-	-	-	-	-	-
acres	4 461 990	4 461 990	-	-	-	-	-	-	-
Partnership — farms	1 514	-	1 514	-	-	-	-	-	-
acres	1 926 353	-	1 926 353	-	-	-	-	-	-
Corporation:									
Family held — farms	479	-	-	479	479	439	-	-	-
acres	1 580 211	-	-	1 580 211	1 580 211	1 497 290	-	-	-
More than 10 stockholders — farms	40	-	-	40	40	-	-	-	-
10 or less stockholders — farms	439	-	-	439	439	439	-	-	-
Other than family held — farms	72	-	-	72	-	-	72	45	-
acres	107 914	-	-	107 914	-	-	107 914	50 582	-
More than 10 stockholders — farms	27	-	-	27	-	-	27	-	-
10 or less stockholders — farms	45	-	-	45	-	-	45	45	-
Other—cooperative, estate or trust, institutional, etc. — farms	262	-	-	-	-	-	-	-	262
acres	240 099	-	-	-	-	-	-	-	240 099
FARMS BY SIZE									
1 to 9 acres	2 358	2 131	161	44	38	37	6	3	22
10 to 49 acres	3 938	3 527	251	81	69	61	12	7	79
50 to 69 acres	822	685	101	25	20	15	5	1	11
70 to 99 acres	951	807	93	26	21	19	5	4	25
100 to 139 acres	890	756	94	27	23	22	4	3	13
140 to 179 acres	672	553	89	22	19	19	3	2	8
180 to 219 acres	461	369	65	15	10	10	5	5	12
220 to 259 acres	408	314	61	21	19	19	2	1	12
260 to 499 acres	1 263	979	175	69	60	54	9	7	40
500 to 999 acres	892	656	167	55	54	51	1	1	14
1,000 to 1,999 acres	572	408	95	60	49	43	11	4	9
2,000 acres or more	705	420	162	106	97	89	9	7	17
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	1 217	1 005	125	45	40	32	5	4	42
Field crops, except cash grains (013)	1 998	1 684	209	52	41	36	11	7	53
Cotton (0131)	-	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 998	1 684	209	52	41	36	11	7	53
Vegetables and melons (016)	184	152	15	11	11	10	-	-	6
Fruits and tree nuts (017)	591	497	46	28	26	24	2	1	20
Horticultural specialties (018)	154	101	21	32	26	25	6	3	-
General farms, primarily crop (019)	585	498	57	16	13	11	3	3	14
Livestock, except dairy, poultry, and animal specialties (021)	6 557	5 588	670	218	196	179	22	15	81
Beef cattle, except feedlots (0212)	4 437	3 767	474	145	128	118	17	10	51
Dairy farms (024)	1 084	760	232	68	62	58	6	3	24
Poultry and eggs (025)	174	119	16	32	28	28	4	-	7
Animal specialties (027)	1 166	1 008	108	40	30	30	10	6	10
General farms, primarily livestock (029)	222	193	15	9	6	6	3	3	5

See footnotes at end of table.

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

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

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text)	farms	13 932	11 605	1 514	551	479	439	72	45	262
	$1,000	551 901	275 290	118 057	140 674	109 604	97 652	31 071	16 170	17 880
Farms by value of sales:										
Less than $2,500		4 299	3 937	259	51	39	38	12	9	52
$2,500 to $4,999		1 924	1 703	165	34	28	23	6	3	22
$5,000 to $9,999		1 990	1 737	186	36	32	26	4	2	31
$10,000 to $19,999		1 673	1 427	173	42	37	32	5	4	31
$20,000 to $39,999		1 389	1 129	168	62	54	49	8	5	30
$40,000 to $99,999		1 368	1 004	226	95	88	85	7	6	43
$100,000 to $249,999		890	535	220	102	86	80	16	12	33
$250,000 to $499,999		272	106	85	65	62	58	3	-	16
$500,000 or more		127	27	32	64	53	48	11	4	4
Grains	farms	3 484	2 746	468	160	145	124	15	9	110
	$1,000	41 372	26 421	7 751	5 510	4 364	3 631	1 146	1 082	1 689
Sales of $40,000 or more	farms	235	143	52	30	28	23	2	2	10
	$1,000	19 833	10 491	4 489	3 994	(D)	2 401	(D)	(D)	860
Corn for grain	farms	264	214	34	10	10	9	-	-	6
	$1,000	2 831	1 847	752	196	196	(D)	-	-	36
Wheat	farms	1 604	1 216	242	94	88	75	6	5	52
	$1,000	21 946	14 392	4 333	2 330	2 230	1 831	100	(D)	891
Soybeans	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sorghum for grain	farms	10	6	4	-	-	-	-	-	-
	$1,000	46	7	39	-	-	-	-	-	-
Oats	farms	341	277	44	17	17	16	-	-	3
	$1,000	515	416	74	22	22	(D)	-	-	3
Other grains	farms	2 256	1 778	301	90	76	67	14	8	87
	$1,000	16 034	9 760	2 553	2 963	1 917	1 603	1 046	(D)	759
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	4 118	3 360	489	156	134	118	22	15	113
	$1,000	43 035	29 218	8 065	4 543	4 126	3 584	418	372	1 209
Sales of $40,000 or more	farms	225	140	51	31	30	26	1	1	3
	$1,000	19 611	11 209	4 839	3 376	(D)	2 730	(D)	(D)	187
Vegetables, sweet corn, and melons	farms	429	343	42	20	18	17	2	2	24
	$1,000	7 087	3 864	982	1 993	(D)	(D)	(D)	(D)	248
Sales of $40,000 or more	farms	37	20	8	7	7	6	-	-	2
	$1,000	4 172	1 661	(D)	1 763	1 763	(D)	-	-	(D)
Fruits, nuts, and berries	farms	613	513	47	30	28	25	2	1	23
	$1,000	10 016	4 095	1 249	4 224	(D)	2 569	(D)	(D)	448
Sales of $40,000 or more	farms	42	21	8	9	8	8	1	1	4
	$1,000	7 302	2 072	874	4 007	(D)	(D)	(D)	(D)	349
Nursery and greenhouse products	farms	192	128	28	36	29	28	7	4	-
	$1,000	22 264	4 141	3 673	14 451	7 242	(D)	7 208	312	-
Sales of $40,000 or more	farms	65	32	9	24	18	18	6	3	-
	$1,000	21 174	3 389	3 503	14 281	(D)	(D)	(D)	(D)	-
Other crops	farms	135	101	12	9	8	8	1	1	13
	$1,000	6 325	1 534	478	4 203	(D)	(D)	(D)	(D)	109
Sales of $40,000 or more	farms	18	10	3	5	5	5	-	-	-
	$1,000	5 787	1 216	424	4 147	4 147	4 147	-	-	-
Poultry and poultry products	farms	499	402	47	40	35	35	5	-	10
	$1,000	45 513	10 344	4 799	28 693	23 558	23 558	5 135	-	1 677
Sales of $40,000 or more	farms	108	54	15	32	28	28	4	-	7
	$1,000	(D)	10 073	4 754	28 657	(D)	(D)	(D)	-	(D)
Dairy products	farms	1 286	928	252	75	69	65	6	3	31
	$1,000	135 960	68 838	43 000	18 701	17 155	15 831	1 546	947	5 421
Sales of $40,000 or more	farms	809	501	213	68	62	58	6	3	27
	$1,000	129 576	63 217	42 404	18 600	17 054	15 731	1 546	947	5 355
Cattle and calves	farms	7 825	6 400	978	327	295	269	32	19	120
	$1,000	183 086	92 808	38 255	46 267	36 020	27 462	10 247	9 515	5 756
Sales of $40,000 or more	farms	768	413	192	123	113	102	10	6	40
	$1,000	127 302	48 724	30 375	43 403	33 464	25 077	9 938	9 339	4 801
Hogs and pigs	farms	743	646	67	15	15	14	-	-	15
	$1,000	4 978	3 349	557	621	621	(D)	-	-	451
Sales of $40,000 or more	farms	20	12	2	2	2	2	-	-	4
	$1,000	2 744	1 399	(D)	(D)	(D)	(D)	-	-	418
Sheep, lambs, and wool	farms	2 215	1 893	222	85	83	79	2	2	15
	$1,000	27 512	14 877	5 618	6 501	(D)	5 024	(D)	(D)	516
Sales of $40,000 or more	farms	149	81	38	28	27	26	1	1	2
	$1,000	19 844	8 552	(D)	6 134	(D)	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	1 776	1 484	198	77	64	62	13	7	17
	$1,000	24 751	15 803	3 629	4 965	2 561	(D)	2 405	976	354
Sales of $40,000 or more	farms	145	102	26	13	7	7	6	5	4
	$1,000	18 921	11 073	2 912	4 602	2 235	2 235	2 366	(D)	334
FARM-RELATED INCOME AND DIRECT SALES										
Income from machine work, customwork, and other agricultural services	farms	884	706	128	40	39	36	1	1	10
	$1,000	3 459	2 543	728	167	(D)	148	(D)	(D)	21
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 489	1 253	147	46	42	37	4	1	43
	$1,000	4 394	3 254	591	279	275	168	5	(D)	270

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
COMMODITY CREDIT CORPORATION LOANS									
Amount received ..... farms	223	157	42	22	20	17	2	2	2
$1,000	2 332	1 306	(D)	440	(D)	346	(D)	(D)	(D)
Feed grains ..... farms	91	63	20	6	6	5	-	-	2
$1,000	(D)	(D)	146	95	95	(D)	-	-	(D)
Wheat ..... farms	153	111	24	17	15	12	2	2	1
$1,000	1 812	1 077	(D)	346	(D)	(D)	(D)	(D)	(D)
Cotton ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms	3	1	2	-	-	-	-	-	-
$1,000	(D)	(D)	(D)	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased ..... farms	5 436	4 475	638	218	194	179	24	13	105
$1,000	79 650	38 353	14 211	24 686	17 112	12 533	7 574	5 964	2 399
Farms with expenses of—									
$1 to $4,999	3 903	3 373	407	79	70	64	9	8	44
$5,000 to $19,999	868	684	110	42	39	35	3	2	32
$20,000 to $49,999	364	263	50	33	27	26	6	1	18
$50,000 or more	301	155	71	64	58	54	6	2	11
Feed for livestock and poultry ..... farms	8 424	7 089	875	342	292	272	50	25	118
$1,000	107 827	50 366	21 847	32 016	26 782	24 436	5 234	3 030	3 598
Farms with expenses of—									
$1 to $4,999	6 370	5 671	490	130	102	92	28	12	79
$5,000 to $19,999	1 018	807	145	58	56	54	2	1	8
$20,000 to $79,999	737	483	165	73	61	59	12	9	16
$80,000 or more	299	128	75	81	73	67	8	3	15
Commercially mixed formula feeds ..... farms	3 440	2 820	392	170	135	128	35	13	58
tons	381 712	150 427	70 564	146 471	125 857	120 719	20 615	6 324	14 249
$1,000	56 859	23 190	10 313	21 214	18 285	17 823	2 929	962	2 141
Farms by tons purchased:									
1 to 99 tons	2 802	2 447	249	70	52	50	18	1	36
100 to 499 tons	486	315	110	48	36	33	12	11	13
500 tons or more	152	58	33	52	47	45	5	1	9
Farms with expenses of—									
$1 to $4,999	2 336	2 101	164	43	28	28	15	-	28
$5,000 to $19,999	560	420	103	29	26	23	3	1	8
$20,000 to $49,999	298	196	72	22	19	17	3	3	8
$50,000 or more	246	103	53	76	62	60	14	9	14
Seeds, bulbs, plants, and trees ..... farms	5 949	4 722	796	263	229	202	34	24	168
$1,000	6 416	3 577	1 236	1 255	1 176	1 085	79	66	348
Farms with expenses of—									
$1 to $999	4 505	3 820	481	113	98	81	15	10	91
$1,000 to $4,999	1 252	820	272	109	92	87	17	12	51
$5,000 to $9,999	132	65	27	18	18	15	-	-	22
$10,000 or more	60	17	16	23	21	19	2	2	4
Commercial fertilizer ..... farms	5 757	4 635	722	275	243	228	32	22	125
$1,000	10 241	5 900	2 215	1 596	1 513	1 236	84	41	530
Farms with expenses of—									
$1 to $999	3 770	3 236	378	105	93	92	12	10	51
$1,000 to $4,999	1 533	1 164	227	99	85	80	14	10	43
$5,000 to $19,999	391	216	98	48	42	37	6	2	29
$20,000 or more	63	19	19	23	23	19	-	-	2
Other agricultural chemicals ..... farms	5 403	4 212	723	323	265	252	58	35	145
$1,000	5 225	2 976	1 136	923	794	723	129	115	190
Farms with expenses of—									
$1 to $999	4 286	3 521	462	202	161	158	41	23	101
$1,000 to $4,999	910	578	212	84	69	64	15	10	36
$5,000 to $19,999	187	109	45	26	25	21	1	1	7
$20,000 or more	20	4	4	11	10	9	1	1	1
Hired farm labor ..... farms	6 028	4 730	738	418	364	345	54	25	142
$1,000	41 628	17 690	8 498	13 500	10 987	10 020	2 513	1 153	1 941
Farms with expenses of—									
$1 to $4,999	4 591	3 902	430	186	159	153	27	12	73
$5,000 to $19,999	939	635	197	67	63	62	4	1	40
$20,000 to $49,999	346	167	76	82	77	72	5	2	21
$50,000 or more	152	26	35	83	65	58	18	10	8
Workers by days worked:									
150 days or more ..... farms	2 287	1 509	389	308	263	250	45	16	81
workers	6 043	3 073	1 225	1 547	1 206	1 106	341	90	198
Less than 150 days ..... farms	5 134	4 099	603	319	285	270	34	24	113
workers	23 808	16 976	3 480	2 837	2 381	2 305	456	182	515
Contract labor ..... farms	999	769	126	87	81	68	6	2	17
$1,000	3 376	2 150	384	796	753	640	44	(D)	46
Farms with expenses of—									
$1 to $999	435	336	51	39	38	33	1	1	9
$1,000 to $4,999	388	306	56	22	19	13	3	1	4
$5,000 to $19,999	146	112	15	15	14	14	1	-	4
$20,000 or more	30	15	4	11	10	8	1	-	-
Customwork, machine hire, and rental of machinery and equipment ..... farms	5 999	5 021	602	223	205	184	18	13	153
$1,000	7 190	5 089	1 065	828	688	625	139	131	209
Farms with expenses of—									
$1 to $999	4 102	3 604	298	103	102	88	1	-	97
$1,000 to $4,999	1 678	1 294	259	76	60	56	16	12	49
$5,000 to $19,999	206	118	44	37	37	35	-	-	7
$20,000 or more	13	5	1	7	6	5	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	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products ---------- farms--	13 816	11 523	1 424	588	496	462	92	59	281
$1,000--	48 407	28 707	9 936	8 441	6 898	6 285	1 543	807	1 322
Farms with expenses of—									
$1 to $999	7 229	6 440	500	164	137	124	27	11	125
$1,000 to $4,999	4 158	3 524	415	139	115	108	24	20	80
$5,000 to $19,999	1 973	1 368	374	168	137	133	31	26	63
$20,000 or more	456	191	135	117	107	97	10	2	13
Petroleum products ---------- farms--	13 805	11 519	1 424	581	489	455	92	59	281
$1,000--	35 467	22 113	7 066	5 435	4 761	4 343	674	478	853
Gasoline and gasohol ---------- farms--	12 803	10 648	1 353	549	464	430	85	54	253
$1,000--	17 714	11 755	3 265	2 309	2 093	1 920	216	145	384
Diesel fuel ---------- farms--	8 207	6 568	1 059	409	359	334	50	34	171
$1,000--	12 371	7 543	2 554	1 916	1 628	1 459	288	240	358
LP gas, butane, and propane ---------- farms--	1 986	1 521	248	185	167	161	18	12	32
$1,000--	1 458	785	298	345	313	297	32	14	30
Fuel oil and kerosene ---------- farms--	566	426	94	37	34	33	3	3	9
$1,000--	294	109	37	145	141	(D)	5	5	2
Natural gas ---------- farms--	829	555	172	74	62	58	12	6	28
$1,000--	1 403	428	518	431	345	322	86	44	26
Motor oil and grease ---------- farms--	13 800	11 514	1 424	581	489	455	92	59	281
$1,000--	2 228	1 493	394	288	240	(D)	48	31	53
Electricity ---------- farms--	8 022	6 534	901	394	335	321	59	44	193
$1,000--	12 457	6 326	2 822	2 846	2 115	(D)	731	(D)	464
Other—coal, wood, coke, etc. ---------- farms--	1 250	1 053	132	47	31	30	16	15	18
$1,000--	483	269	49	160	23	(D)	137	(D)	6
Interest expense ---------- farms--	6 144	4 855	908	332	307	292	25	18	49
$1,000--	59 616	35 028	13 507	10 735	9 954	9 046	781	421	346
Farms with expenses of—									
$1 to $999	1 372	1 196	114	52	50	49	2	1	10
$1,000 to $4,999	2 340	1 984	276	53	50	49	3	2	27
$5,000 to $9,999	933	714	173	44	43	43	1	1	2
$10,000 or more	1 499	961	345	183	164	151	19	14	10
Farms reporting no interest expense (see text)	7 174	6 224	492	239	172	153	67	41	219
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ---------- farms--	13 860	11 559	1 431	590	498	464	92	59	280
$1,000--	469 815	319 201	86 895	48 234	43 911	40 944	4 323	3 171	15 486
Farms by value group:									
$1 to $4,999	1 347	1 189	81	46	20	19	26	10	31
$5,000 to $9,999	3 735	3 319	264	54	51	43	3	2	98
$10,000 to $19,999	2 663	2 339	215	94	91	86	3	1	15
$20,000 to $49,999	3 314	2 883	288	106	83	82	23	15	37
$50,000 to $99,999	1 606	1 160	284	118	91	85	27	25	44
$100,000 to $199,999	840	510	191	110	102	95	8	5	29
$200,000 to $499,999	337	155	103	53	51	45	2	1	26
$500,000 or more	18	4	5	9	9	9	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles ---------- farms--	7 793	6 679	709	336	289	269	47	27	69
number--	11 230	9 175	1 355	614	555	520	59	39	86
Motortrucks, including pickups ---------- farms--	12 267	10 255	1 263	533	442	416	91	58	216
number--	23 135	17 697	3 233	1 734	1 543	1 426	191	127	471
Wheel tractors ---------- farms--	11 515	9 493	1 210	551	463	430	88	58	261
number--	21 515	16 458	2 962	1 557	1 344	1 242	213	152	538
2 or 3 ---------- farms--	4 576	3 700	563	213	181	167	32	24	100
number--	10 511	8 409	1 352	527	437	406	90	68	223
4 or more ---------- farms--	1 088	637	246	163	147	136	16	12	42
number--	5 153	2 893	1 209	855	772	709	83	62	196
Grain and bean combines, self-propelled only ---------- farms--	1 429	983	287	106	87	81	19	19	53
number--	1 588	1 063	332	136	109	102	27	27	57
Corn heads for combines ---------- farms--	207	151	34	17	13	10	4	1	5
number--	225	154	40	24	20	14	4	(D)	7
Cottonpickers and strippers ---------- farms--	-	-	-	-	-	-	-	-	-
number--	-	-	-	-	-	-	-	-	-
Mower conditioners ---------- farms--	5 167	4 102	683	268	229	215	39	31	114
number--	5 529	4 339	749	312	273	255	39	31	129
Pickup balers ---------- farms--	6 273	5 113	801	244	208	192	36	28	115
number--	6 944	5 570	944	306	261	241	45	36	124
Field forage harvesters, shear bar or flywheel ---------- farms--	1 793	1 346	283	118	102	94	16	12	46
number--	1 973	1 471	308	145	128	116	17	13	49
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ---------- farms--	5 757	4 635	722	275	243	228	32	22	125
acres on which used--	468 649	279 172	102 704	63 354	59 453	50 909	3 901	2 412	23 419
Lime ---------- farms--	-	-	-	-	-	-	-	-	-
acres on which used--	-	-	-	-	-	-	-	-	-
tons--	-	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ---------- farms--	2 908	2 251	407	200	159	154	41	22	50
acres on which used--	186 126	117 378	39 259	24 875	20 582	18 855	4 293	3 748	4 614

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
AGRICULTURAL CHEMICALS[1]—Con.									
Sprays, dusts, granules, fumigants, etc., to control—Con.									
Nematodes in crops ---- farms	113	76	19	9	8	7	1	-	9
acres on which used	4 741	2 398	1 641	516	(D)	(D)	(D)	-	186
Diseases in crops and orchards ---- farms	445	356	42	37	22	22	15	-	10
acres on which used	9 102	5 418	1 408	1 863	1 848	1 848	15	-	413
Weeds, grass, or brush in crops and pasture ---- farms	3 572	2 730	494	219	178	166	41	34	129
acres on which used	289 781	168 851	63 494	46 037	38 970	33 088	7 067	6 682	11 399
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	260	176	58	23	21	21	2	1	3
acres on which used	11 300	4 396	4 118	2 685	(D)	(D)	(D)	(D)	101
LIVESTOCK									
Cattle and calves inventory ---- farms	8 746	7 251	1 031	337	304	278	33	20	127
number	847 164	495 772	190 111	137 354	123 630	110 020	13 724	8 658	23 927
Farms with—									
1 to 9	2 216	2 042	134	26	23	23	3	3	14
10 to 49	3 093	2 758	269	46	40	34	6	3	20
50 to 99	1 281	1 044	169	39	36	31	3	2	29
100 to 199	1 114	842	181	68	61	57	7	5	23
200 to 499	764	460	192	83	74	71	9	4	29
500 or more	278	105	86	75	70	62	5	3	12
Cows and heifers that had calved ---- farms	7 148	5 860	887	302	272	250	30	18	99
number	406 537	242 304	91 359	61 783	56 602	52 405	5 181	2 573	11 091
Beef cows ---- farms	5 765	4 806	657	235	212	193	23	14	67
number	317 157	193 986	64 691	50 604	46 415	42 960	4 189	1 961	7 876
Farms with—									
1 to 9	2 020	1 847	142	21	17	14	4	3	10
10 to 49	2 171	1 848	236	63	58	51	5	3	24
50 to 99	768	611	107	40	37	35	3	1	10
100 to 199	440	320	70	39	35	33	4	4	11
200 to 499	290	155	81	44	40	37	4	2	10
500 or more	76	25	21	28	25	23	3	1	2
Milk cows ---- farms	2 322	1 820	358	102	93	87	9	5	42
number	89 380	48 318	26 668	11 179	10 187	9 445	992	612	3 215
Farms with—									
1 to 4	1 191	1 036	113	29	26	24	3	2	13
5 to 9	72	64	8	-	-	-	-	-	-
10 to 49	380	315	54	9	9	9	-	-	2
50 to 99	386	276	77	22	20	19	2	2	11
100 to 199	221	108	76	23	20	19	3	-	14
200 to 499	67	21	27	17	16	14	1	1	2
500 or more	5	-	3	2	2	2	-	-	-
Heifers and heifer calves ---- farms	6 644	5 409	846	290	263	242	27	16	99
number	228 282	128 426	52 345	40 351	36 820	32 195	3 531	1 940	7 160
Steers, steer calves, bulls, and bull calves ---- farms	7 469	6 172	891	300	272	248	28	18	106
number	212 345	125 042	46 407	35 220	30 208	25 420	5 012	4 145	5 676
Cattle and calves sold ---- farms	7 825	6 400	978	327	295	269	32	19	120
number	454 331	247 255	96 276	97 142	78 983	64 732	18 159	16 128	13 658
$1,000	183 086	92 808	38 255	46 267	36 020	27 462	10 247	9 515	5 756
Calves ---- farms	3 801	3 077	507	164	151	140	13	8	53
number	134 679	84 343	28 543	17 701	16 908	15 652	793	368	4 092
$1,000	32 215	19 994	6 916	4 318	4 163	3 820	155	87	987
Cattle ---- farms	6 556	5 330	838	283	252	227	31	18	105
number	319 652	162 912	67 733	79 441	62 075	49 080	17 366	15 760	9 566
$1,000	150 871	72 814	31 339	41 949	31 857	23 642	10 092	9 428	4 769
Fattened on grain and concentrates ---- farms	1 461	1 178	188	64	58	49	6	5	31
number	110 055	39 384	17 885	49 159	34 271	23 702	14 888	(D)	3 627
$1,000	64 098	22 317	10 745	29 200	20 179	13 014	9 022	(D)	1 836
Hogs and pigs inventory ---- farms	1 058	926	93	22	22	21	-	-	17
number	37 614	26 247	4 711	4 152	4 152	(D)	-	-	2 504
Farms with—									
1 to 24	879	778	72	18	18	17	-	-	11
25 to 49	56	50	6	-	-	-	-	-	-
50 to 99	56	49	7	-	-	-	-	-	-
100 to 199	36	28	5	2	2	2	-	-	1
200 to 499	17	13	1	-	-	-	-	-	3
500 or more	14	8	2	2	2	2	-	-	2
Used or to be used for breeding ---- farms	495	431	44	11	11	11	-	-	9
number	4 129	2 932	407	524	524	524	-	-	266
Other ---- farms	973	854	85	18	18	17	-	-	16
number	33 485	23 315	4 304	3 628	3 628	(D)	-	-	2 238
Hogs and pigs sold ---- farms	743	646	67	15	15	14	-	-	15
number	48 509	33 667	5 788	5 637	5 637	(D)	-	-	3 417
$1,000	4 978	3 349	557	621	621	(D)	-	-	451
Feeder pigs ---- farms	217	185	25	4	4	4	-	-	3
number	8 044	7 135	506	211	211	211	-	-	192
$1,000	270	248	12	6	6	6	-	-	3
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 ---- farms	518	454	44	11	11	11	-	-	9
number	5 935	4 250	554	838	838	838	-	-	293
Dec. 1 and May 31 ---- farms	454	396	39	10	10	10	-	-	9
number	2 998	2 177	281	381	381	381	-	-	159
June 1 and Nov. 30 ---- farms	384	330	37	9	9	9	-	-	8
number	2 937	2 073	273	457	457	457	-	-	134

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory ..... farms	2 270	1 941	228	86	83	79	3	2	15
number	649 430	363 388	133 395	142 656	117 604	114 260	25 052	(D)	9 991
Ewes 1 year old or older ..... farms	2 079	1 774	214	78	76	72	2	1	13
number	433 578	250 967	81 960	99 220	(D)	73 572	(D)	(D)	1 431
Sheep and lambs sold ..... farms	2 095	1 779	217	84	82	78	2	2	15
number	490 054	266 323	101 062	115 688	(D)	88 541	(D)	(D)	6 981
Sheep and lambs shorn ..... farms	2 037	1 744	204	77	76	72	1	1	12
number	524 890	296 623	97 937	128 845	(D)	101 124	(D)	(D)	1 485
pounds of wool	5 127 670	3 016 357	1 023 868	1 077 788	(D)	901 432	(D)	(D)	9 657
Horses and ponies inventory ..... farms	6 280	5 287	713	217	198	186	19	12	63
number	32 764	26 218	4 512	1 755	1 607	1 559	148	66	279
Horses and ponies sold ..... farms	1 249	1 054	140	45	44	42	1	1	10
number	3 527	2 833	414	265	(D)	(D)	(D)	(D)	15
$1,000	4 103	3 458	459	168	(D)	(D)	(D)	(D)	18
Goats inventory ..... farms	212	188	17	5	5	5	-	-	2
number	1 533	1 212	(D)	123	123	123	-	-	(D)
Goats sold ..... farms	82	73	8	-	-	-	-	-	1
number	509	458	(D)	-	-	-	-	-	(D)
$1,000	33	31	(D)	-	-	-	-	-	(D)
POULTRY									
Chickens 3 months old or older inventory ..... farms	1 413	1 262	101	32	27	26	5	2	18
number	2 080 405	137 892	260 877	1 627 092	1 380 919	(D)	246 173	(D)	54 544
Farms with—									
1 to 399	1 383	1 249	98	22	18	17	4	2	14
400 to 3,199	11	10	1	-	-	-	-	-	-
3,200 to 9,999	2	1	-	1	1	1	-	-	-
10,000 to 19,999	3	-	-	-	-	-	-	-	3
20,000 to 49,999	4	1	1	1	1	1	-	-	1
50,000 to 99,999	2	1	-	1	1	1	-	-	-
100,000 or more	8	-	1	7	6	6	1	-	-
Hens and pullets of laying age ..... farms	1 402	1 253	99	32	27	26	5	2	18
number	1 819 763	63 354	260 768	1 455 967	1 209 794	(D)	246 173	(D)	39 674
Pullets 3 months old or older not of laying age ..... farms	171	148	10	7	7	7	-	-	6
number	260 642	74 538	109	171 125	171 125	171 125	-	-	14 870
Chickens 3 months old or older sold ..... farms	125	101	10	10	9	9	1	-	4
number	1 239 298	176 356	142 175	896 500	(D)	(D)	(D)	-	24 267
Broilers and other meat-type chickens sold ..... farms	43	32	8	2	2	2	-	-	1
number	4 357	2 082	2 233	(D)	(D)	(D)	-	-	(D)
Farms with—									
1 to 1,999	43	32	8	2	2	2	-	-	1
2,000 to 59,999	-	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	103	92	5	5	3	3	2	-	1
number	33 462	334	(D)	33 009	(D)	(D)	(D)	-	(D)
Turkeys sold ..... farms	115	76	13	22	20	20	2	-	4
number	2 648 275	1 071 789	249 900	1 184 055	(D)	(D)	(D)	-	142 531
CROPS HARVESTED									
Corn for grain or seed ..... farms	446	360	57	18	18	16	-	-	11
acres	15 077	9 378	3 490	1 166	1 166	(D)	-	-	1 043
bushels	1 614 329	968 174	396 554	150 685	150 685	(D)	-	-	98 916
Irrigated ..... farms	446	360	57	18	18	16	-	-	11
acres	15 077	9 378	3 490	1 166	1 166	(D)	-	-	1 043
Corn for silage or green chop ..... farms	1 481	1 042	283	103	95	85	8	3	53
acres	49 707	26 147	13 052	7 787	7 030	5 442	757	466	2 721
tons, green	895 335	456 815	250 079	146 207	134 237	105 906	11 970	7 670	42 234
Irrigated ..... farms	1 481	1 042	283	103	95	85	8	3	53
acres	49 707	26 147	13 052	7 787	7 030	5 442	757	466	2 721
Farms by acres harvested:									
1 to 24 acres	851	695	118	26	25	24	1	1	12
25 to 99 acres	543	316	136	57	51	48	6	1	34
100 to 249 acres	75	29	26	13	13	10	-	-	7
250 acres or more	12	2	3	7	6	3	1	1	-
Wheat for grain ..... farms	1 700	1 297	256	95	89	76	6	5	52
acres	237 172	157 398	50 419	20 507	19 378	16 785	1 129	(D)	8 848
bushels	6 659 459	4 357 023	1 345 416	698 744	670 760	546 523	27 984	(D)	258 276
Irrigated ..... farms	1 073	821	145	63	58	49	5	4	44
acres	39 815	26 519	7 139	4 504	4 045	2 619	459	(D)	1 653
Farms by acres harvested:									
1 to 24 acres	736	607	79	27	24	22	3	2	23
25 to 99 acres	502	376	82	26	25	20	1	1	18
100 to 249 acres	227	157	47	20	19	17	1	1	3
250 acres or more	235	157	48	22	21	17	1	1	8
Barley for grain ..... farms	3 858	3 000	560	178	160	143	18	10	120
acres	150 422	93 114	29 978	20 275	15 263	13 148	5 012	4 668	7 055
bushels	10 913 555	6 506 979	2 207 754	1 691 586	1 234 162	1 052 012	457 424	428 720	507 236
Irrigated ..... farms	3 534	2 728	521	172	154	138	18	10	113
acres	129 273	77 433	25 989	19 189	14 187	12 082	5 002	4 658	6 662
Farms by acres harvested:									
1 to 24 acres	2 231	1 903	227	53	47	42	6	2	48
25 to 99 acres	1 298	929	243	76	68	60	8	5	50
100 to 249 acres	273	141	80	34	31	29	3	2	18
250 acres or more	56	27	10	15	14	12	1	1	4

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED—Con.									
Oats for grain ---- farms	1 050	839	156	51	50	44	1	-	4
acres	13 160	9 995	2 115	1 016	(D)	958	(D)	-	34
bushels	772 325	586 785	124 807	59 131	(D)	55 896	(D)	-	1 602
Irrigated ---- farms	987	790	143	50	49	44	1	-	4
acres	12 036	9 059	1 933	1 010	(D)	958	(D)	-	34
Irish potatoes ---- farms	166	127	17	8	7	7	1	1	14
acres	6 423	1 599	644	4 064	(D)	(D)	(D)	(D)	116
cwt	1 412 284	300 888	127 288	961 452	(D)	(D)	(D)	(D)	22 656
Irrigated ---- farms	166	127	17	8	7	7	1	1	14
acres	6 423	1 599	644	4 064	(D)	(D)	(D)	(D)	116
Farms by acres harvested:									
0.1 to 4.9 acres	113	97	12	1	-	-	1	1	3
5.0 to 24.9 acres	30	17	2	1	1	1	-	-	10
25.0 to 99.9 acres	12	9	1	1	1	1	-	-	1
100.0 acres or more	11	4	2	5	5	5	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	9 303	7 689	1 088	348	308	280	40	24	178
acres	608 739	408 025	113 572	69 813	65 038	58 746	4 775	2 840	17 329
tons, dry	1 861 807	1 223 109	387 735	197 362	183 408	165 715	13 954	7 976	53 601
Irrigated ---- farms	8 664	7 143	1 030	324	288	261	36	22	167
acres	545 484	363 086	102 211	63 845	60 094	54 007	3 751	1 936	16 342
Farms by acres harvested:									
1 to 24 acres	4 228	3 821	301	51	41	35	10	8	55
25 to 99 acres	3 378	2 754	431	121	105	98	16	8	72
100 to 249 acres	1 267	874	251	105	96	88	9	5	37
250 acres or more	430	240	105	71	66	59	5	3	14
Alfalfa hay ---- farms	8 399	6 923	997	318	283	256	35	22	161
acres	459 011	313 804	89 221	44 166	41 200	36 960	2 966	1 891	11 820
tons, dry	1 576 745	1 042 263	335 036	156 503	144 428	130 879	12 075	7 648	42 943
Irrigated ---- farms	7 856	6 456	949	299	264	238	35	22	152
acres	412 698	279 788	81 289	40 508	37 612	33 472	2 896	1 841	11 113
Vegetables harvested for sale (see text) ---- farms	429	343	42	20	18	17	2	2	24
acres	6 964	4 318	897	1 399	(D)	(D)	(D)	(D)	350
Irrigated ---- farms	429	343	42	20	18	17	2	2	24
acres	6 964	4 318	897	1 399	(D)	(D)	(D)	(D)	350
Farms by acres harvested:									
0.1 to 4.9 acres	205	181	13	2	1	1	1	1	9
5.0 to 24.9 acres	143	107	18	6	5	5	1	1	12
25.0 to 99.9 acres	75	52	11	9	9	9	-	-	3
100.0 acres or more	6	3	-	3	3	2	-	-	-
Land in orchards ---- farms	944	807	72	39	34	30	5	2	26
acres	11 977	6 016	2 316	3 124	2 709	2 664	415	(D)	521
Irrigated ---- farms	910	777	70	38	33	29	5	2	25
acres	11 799	5 861	2 307	3 114	2 699	2 654	415	(D)	518
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	569	515	36	9	6	4	3	-	9
5.0 to 24.9 acres	280	242	15	15	14	12	1	1	8
25.0 to 99.9 acres	79	46	16	8	8	8	-	-	9
100.0 acres or more	16	4	5	7	6	6	1	1	-
Apples ---- farms	632	539	52	24	22	20	2	2	17
Bearing and nonbearing acres	3 919	2 209	675	782	(D)	(D)	(D)	(D)	252
pounds	31 312 081	16 021 804	4 784 696	7 338 685	(D)	(D)	(D)	(D)	3 166 896

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

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

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS									
Farms	number	13 932	6 122	93	572	789	1 173	1 653	1 842
	percent	100.0	43.9	.7	4.1	5.7	8.4	11.9	13.2
Land in farms	acres	8 316 567	6 515 619	23 398	644 394	952 170	1 561 181	1 846 547	1 487 929
Average size of farm	acres	597	1 064	252	1 127	1 207	1 331	1 117	808
Value of land and buildings[1]	farms	13 922	6 127	160	523	824	1 297	1 594	1 729
	$1,000	5 348 665	3 684 755	58 168	359 139	618 827	963 172	982 442	703 007
Average per farm	dollars	384 188	601 396	363 550	686 690	751 004	742 615	616 338	406 597
Average per acre	dollars	647	561	1 466	560	663	577	564	456
Farms by value of land and buildings:									
$1 to $39,999		2 089	549	28	52	36	75	112	246
$40,000 to $69,999		1 600	460	4	57	50	47	119	183
$70,000 to $99,999		1 364	472	14	29	33	54	108	234
$100,000 to $149,999		1 742	635	17	46	104	98	177	193
$150,000 to $199,999		1 249	489	13	54	62	96	125	139
$200,000 to $499,999		3 386	1 673	55	115	220	416	434	433
$500,000 to $999,999		1 422	944	14	91	173	251	268	147
$1,000,000 to $1,999,999		635	537	13	61	92	133	147	91
$2,000,000 or more		435	368	2	18	54	127	104	63
Owned and rented land by operator:									
Land owned	farms	12 982	5 784	65	484	708	1 112	1 614	1 801
	acres	5 744 888	4 356 728	13 997	245 304	600 322	1 023 708	1 317 756	1 155 641
Land rented or leased from others	farms	4 966	2 491	51	291	413	572	684	480
	acres	2 885 642	2 297 789	(D)	(D)	372 239	590 282	561 631	362 826
Rented or leased land in farms	farms	4 931	2 477	51	291	409	568	680	478
	acres	2 850 576	2 275 107	9 464	401 009	371 434	571 581	559 201	362 418
Land rented or leased to others	farms	1 046	421	2	29	41	48	111	190
	acres	313 963	138 898	(D)	(D)	20 391	52 809	32 840	30 538
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	12 336	5 607	78	474	706	1 086	1 538	1 725
	acres	1 906 193	1 391 813	12 499	135 284	246 679	345 403	359 085	292 863
Harvested cropland	farms	11 066	5 281	75	452	663	1 034	1 455	1 602
	acres	1 110 714	866 221	7 495	93 690	159 744	218 585	228 746	157 961
Farms by acres harvested:									
1 to 49 acres		6 449	1 959	31	114	160	245	510	899
50 to 99 acres		1 773	1 006	11	85	108	188	295	319
100 to 199 acres		1 420	1 084	25	113	168	267	310	201
200 to 499 acres		1 037	874	8	102	145	232	251	136
500 to 999 acres		262	242	-	29	52	73	57	31
1,000 to 1,999 acres		106	98	-	6	23	25	32	12
2,000 acres or more		19	18	-	3	7	4	-	4
Cropland:									
Pasture or grazing only	farms	5 805	2 586	25	198	316	485	746	816
	acres	470 011	295 516	2 799	20 827	50 157	61 744	74 299	85 690
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	329	169	1	13	16	37	54	48
	acres	25 793	14 451	(D)	(D)	919	4 414	3 496	4 624
On which all crops failed	farms	433	219	-	27	23	56	67	46
	acres	19 993	11 464	-	1 547	1 135	2 507	4 196	2 079
In cultivated summer fallow	farms	1 026	611	4	62	71	128	180	166
	acres	199 228	152 307	1 248	13 573	23 079	41 060	39 729	33 618
Idle	farms	1 346	650	6	65	84	127	181	187
	acres	80 454	51 854	(D)	(D)	11 645	17 093	8 619	8 891
Total woodland	farms	563	276	2	24	41	61	70	78
	acres	202 466	136 591	(D)	(D)	14 969	28 327	25 156	26 489
Woodland pastured	farms	360	192	2	13	30	46	51	50
	acres	155 231	110 933	(D)	(D)	12 681	23 863	21 541	18 279
Woodland not pastured	farms	275	121	-	12	21	26	26	36
	acres	47 235	25 658	-	7 081	2 288	4 464	3 615	8 210
Pastureland and rangeland other than cropland and woodland pastured	farms	4 047	2 166	21	145	282	487	622	609
	acres	5 980 586	4 843 412	10 212	456 903	675 061	1 146 895	1 426 819	1 127 522
Land in house lots, ponds, roads, wasteland, etc.	farms	7 461	3 405	44	333	432	642	944	1 010
	acres	227 322	143 803	(D)	(D)	15 461	40 556	35 487	41 055
Pastureland, all types	farms	8 675	4 043	43	301	510	821	1 153	1 215
	acres	6 605 828	5 249 861	(D)	(D)	737 899	1 232 502	1 522 659	1 231 491
Irrigated land	farms	11 162	5 150	72	429	649	997	1 429	1 574
	acres	1 059 449	812 392	6 439	75 451	144 942	208 429	218 187	158 944
Harvested cropland irrigated	farms	10 212	4 945	69	417	625	961	1 377	1 496
	acres	814 067	637 513	5 607	66 469	119 616	160 754	172 782	112 285
Pasture and other land irrigated	farms	4 269	1 869	14	138	222	373	570	552
	acres	245 382	174 879	832	8 982	25 326	47 675	45 405	46 659
Land set aside in federal farm programs in 1982	farms	531	360	1	46	49	76	101	87
	acres	17 907	13 423	(D)	(D)	1 927	2 880	3 821	3 197
TENURE AND RACE OF OPERATOR									
All operators		13 932	6 122	93	572	789	1 173	1 653	1 842
Full owners		8 979	3 634	42	281	378	602	969	1 362
Part owners		3 978	2 140	22	202	329	509	643	435
Tenants		975	348	29	89	82	62	41	45
White		13 803	6 046	92	571	783	1 163	1 606	1 831
Full owners		8 909	3 603	42	281	374	597	955	1 354
Part owners		3 929	2 102	21	201	327	504	615	434
Tenants		965	341	29	89	82	62	36	43
Black and other races		129	76	1	1	6	10	47	11
Full owners		70	31	-	-	4	5	14	8
Part owners		49	38	1	1	2	5	28	1
Tenants		10	7	-	-	-	-	5	2

See footnotes at end of table.

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

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms	number	7 810	108	929	1 752	2 325	1 769	927
	percent	56.1	.8	6.7	12.6	16.7	12.7	6.7
Land in farms	acres	1 800 948	11 228	149 962	360 199	508 512	466 762	304 285
Average size of farm	acres	231	104	161	206	219	264	328
Value of land and buildings[1]	farms	7 795	115	888	1 774	2 369	1 761	888
	$1,000	1 663 910	19 046	151 862	417 171	528 225	341 331	206 275
Average per farm	dollars	213 459	165 617	171 016	235 158	222 974	193 828	232 292
Average per acre	dollars	980	1 438	1 289	1 107	1 187	770	685
Farms by value of land and buildings:								
$1 to $39,999		1 540	65	158	347	377	370	223
$40,000 to $69,999		1 140	18	236	199	262	284	141
$70,000 to $99,999		892	-	96	168	344	183	101
$100,000 to $149,999		1 107	8	104	307	302	275	111
$150,000 to $199,999		760	2	106	205	213	161	73
$200,000 to $499,999		1 713	8	162	398	649	359	137
$500,000 to $999,999		478	8	9	123	168	110	60
$1,000,000 to $1,999,999		98	6	1	12	41	13	25
$2,000,000 or more		67	-	16	15	13	6	17
Owned and rented land by operator:								
Land owned	farms	7 198	73	756	1 583	2 203	1 702	881
	acres	1 388 160	8 201	78 226	233 936	392 315	389 146	286 336
Land rented or leased from others	farms	2 475	55	448	661	687	428	196
	acres	587 853	3 210	76 468	151 347	176 355	120 529	59 944
Rented or leased land in farms	farms	2 454	55	448	655	681	424	191
	acres	575 469	3 210	76 362	147 137	172 506	120 191	56 063
Land rented or leased to others	farms	625	3	34	124	179	167	118
	acres	175 065	183	4 732	25 084	60 158	42 913	41 995
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	6 729	82	759	1 447	2 037	1 595	809
	acres	514 380	5 455	53 253	109 730	168 504	118 113	59 325
Harvested cropland	farms	5 785	70	645	1 223	1 754	1 383	710
	acres	244 493	3 210	25 736	54 681	75 790	58 445	26 631
Farms by acres harvested:								
1 to 49 acres		4 490	52	494	940	1 340	1 082	582
50 to 99 acres		767	8	96	171	245	169	78
100 to 199 acres		336	7	38	77	104	85	25
200 to 499 acres		163	3	15	29	55	40	21
500 to 999 acres		20	-	1	3	9	4	3
1,000 to 1,999 acres		8	-	1	2	1	3	1
2,000 acres or more		1	-	-	1	-	-	-
Cropland:								
Pasture or grazing only	farms	3 219	33	353	706	1 013	771	343
	acres	174 495	1 370	14 975	33 113	56 044	42 783	26 210
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	160	6	13	33	54	43	11
	acres	11 342	377	1 095	5 563	2 839	1 207	261
On which all crops failed	farms	214	2	24	57	61	53	17
	acres	8 529	(D)	(D)	1 014	1 756	1 980	655
In cultivated summer fallow	farms	415	3	38	78	136	115	45
	acres	46 921	(D)	(D)	9 512	19 294	9 180	3 296
Idle	farms	696	9	65	148	226	186	62
	acres	28 600	341	2 841	5 847	12 781	4 518	2 272
Total woodland	farms	287	4	26	67	92	73	25
	acres	65 875	299	6 846	13 859	16 241	25 676	2 954
Woodland pastured	farms	168	3	15	41	53	42	14
	acres	44 298	(D)	(D)	10 190	13 671	14 612	1 761
Woodland not pastured	farms	154	1	14	39	45	42	13
	acres	21 577	(D)	(D)	3 669	2 570	11 064	1 193
Pastureland and rangeland other than cropland and woodland pastured	farms	1 881	26	185	403	566	444	257
	acres	1 137 174	4 634	82 160	214 739	301 504	302 735	231 402
Land in house lots, ponds, roads, wasteland, etc.	farms	4 056	47	473	939	1 222	925	450
	acres	83 519	840	7 703	21 871	22 263	20 238	10 604
Pastureland, all types	farms	4 632	55	504	1 001	1 436	1 087	549
	acres	1 355 967	(D)	(D)	258 042	371 219	360 130	259 373
Irrigated land	farms	6 012	70	693	1 308	1 849	1 405	687
	acres	247 057	3 355	26 024	54 522	77 494	59 715	25 947
Harvested cropland irrigated	farms	5 267	61	593	1 112	1 611	1 263	627
	acres	176 554	2 796	19 038	38 729	53 575	43 420	18 996
Pasture and other land irrigated	farms	2 400	26	275	557	780	549	213
	acres	70 503	559	6 986	15 793	23 919	16 295	6 951
Land set aside in federal farm programs in 1982	farms	171	-	13	39	56	52	11
	acres	4 484	-	340	1 097	1 552	1 197	298
TENURE AND RACE OF OPERATOR								
All operators		7 810	108	929	1 752	2 325	1 769	927
Full owners		5 345	53	481	1 096	1 640	1 342	733
Part owners		1 838	20	273	482	560	357	146
Tenants		627	35	175	174	125	70	48
White		7 757	107	923	1 743	2 309	1 754	921
Full owners		5 306	53	478	1 089	1 627	1 330	729
Part owners		1 827	20	270	480	557	356	144
Tenants		624	34	175	174	125	68	48
Black and other races		53	1	6	9	16	15	6
Full owners		39	-	3	7	13	12	4
Part owners		11	-	3	2	3	1	2
Tenants		3	1	-	-	-	2	-

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	8 653	4 253	49	392	554	794	1 220	1 244
Not on farm operated	3 906	1 214	37	127	139	223	287	401
Not reported	1 373	655	7	53	96	156	146	197
Operators by principal occupation:								
Farming	6 122	6 122	93	572	789	1 173	1 653	1 842
Other	7 810	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	4 057	3 501	44	246	408	595	988	1 220
Any	8 896	1 642	41	280	264	399	402	256
1 to 99 days	1 240	776	19	133	98	155	202	169
100 to 199 days	1 461	442	15	57	82	114	117	57
200 days or more	6 195	424	7	90	84	130	83	30
Not reported	979	979	8	46	117	179	263	366
Operators by years on present farm:								
2 years or less	811	264	28	48	102	44	25	17
3 or 4 years	1 243	358	19	136	76	57	47	23
5 to 9 years	2 137	638	21	190	149	123	88	67
10 years or more	6 904	3 582	-	92	305	681	1 168	1 336
Average years on present farm	18.4	23.9	3.4	6.4	9.7	18.6	27.4	36.9
Not reported	2 837	1 280	25	106	157	268	325	399
Operators by age group:								
Under 25 years	201	93	93	-	-	-	-	-
25 to 34 years	1 501	572	-	572	-	-	-	-
35 to 44 years	2 541	789	-	-	789	-	-	-
45 to 54 years	3 498	1 173	-	-	-	1 173	-	-
55 to 64 years	3 422	1 653	-	-	-	-	1 653	-
65 years and over	2 769	1 842	-	-	-	-	-	1 842
Average age	52.0	55.4	22.0	30.0	39.4	49.8	59.6	71.5
Operators by sex:								
Male	13 518	5 948	91	562	759	1 140	1 611	1 785
Female	414	174	2	10	30	33	42	57
Operators of Spanish origin	43	19	-	3	2	4	5	5
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	11 605	4 764	67	423	568	905	1 257	1 544
acres	4 461 990	3 280 252	17 390	256 448	510 586	848 991	946 057	700 780
Partnership — farms	1 514	827	20	100	121	145	256	185
acres	1 926 353	1 527 670	4 352	61 222	182 915	374 679	415 903	488 599
Corporation:								
Family held — farms	479	350	1	30	52	84	93	90
acres	1 580 211	1 410 765	(D)	(D)	143 699	240 116	432 729	275 077
More than 10 stockholders — farms	40	26	-	-	2	9	10	5
10 or less stockholders — farms	439	324	1	30	50	75	83	85
Other than family held — farms	72	46	-	3	20	9	13	1
acres	107 914	74 746	-	1 490	31 946	27 310	(D)	(D)
More than 10 stockholders — farms	27	16	-	3	8	3	1	1
10 or less stockholders — farms	45	30	-	-	12	6	12	-
Other—cooperative, estate or trust, institutional, etc. — farms	262	135	5	16	28	30	34	22
acres	240 099	222 186	(D)	(D)	83 024	70 085	(D)	(D)
FARMS BY SIZE								
1 to 9 acres	2 358	573	14	90	95	68	125	181
10 to 49 acres	3 938	1 083	26	80	90	128	276	483
50 to 69 acres	822	313	4	25	23	53	82	126
70 to 99 acres	951	392	1	25	41	56	121	148
100 to 139 acres	890	431	9	46	40	85	128	123
140 to 179 acres	672	386	8	40	58	81	94	105
180 to 219 acres	461	288	4	26	44	68	81	65
220 to 259 acres	408	257	2	30	32	60	80	53
260 to 499 acres	1 263	842	17	96	125	186	232	186
500 to 999 acres	892	612	3	47	111	130	163	158
1,000 to 1,999 acres	572	385	3	29	45	104	109	95
2,000 acres or more	705	560	2	38	85	154	162	119
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1 217	569	15	61	68	99	142	184
Field crops, except cash grains (013)	1 998	769	14	91	89	129	189	257
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 998	769	14	91	89	129	189	257
Vegetables and melons (016)	184	103	1	9	1	27	37	28
Fruits and tree nuts (017)	591	236	1	14	41	29	52	99
Horticultural specialties (018)	154	74	-	5	15	24	19	11
General farms, primarily crop (019)	585	206	4	21	29	35	61	56
Livestock, except dairy, poultry, and animal specialties (021)	6 557	2 789	29	177	285	510	791	997
Beef cattle, except feedlots (0212)	4 437	1 902	17	111	188	363	507	716
Dairy farms (024)	1 084	936	20	142	185	245	232	112
Poultry and eggs (025)	174	92	2	14	19	13	23	21
Animal specialties (027)	1 166	292	6	35	52	51	84	64
General farms, primarily livestock (029)	222	56	1	3	5	11	23	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	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	4 400	52	548	1 074	1 351	968	407
Not on farm operated	2 692	50	323	536	819	636	328
Not reported	718	6	58	142	155	165	192
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	7 810	108	929	1 752	2 325	1 769	927
Operators by days of work off farm:							
None	556	11	21	51	60	93	320
Any	7 254	97	908	1 701	2 265	1 676	607
1 to 99 days	464	9	46	80	109	103	117
100 to 199 days	1 019	11	83	215	296	279	135
200 days or more	5 771	77	779	1 406	1 860	1 294	355
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	547	22	138	175	119	76	17
3 or 4 years	885	29	266	259	201	106	24
5 to 9 years	1 499	22	294	510	413	205	55
10 years or more	3 322	-	92	521	1 204	1 036	469
Average years on present farm	14.2	3.6	5.3	8.3	13.9	20.3	28.8
Not reported	1 557	35	139	287	388	346	362
Operators by age group:							
Under 25 years	108	108	-	-	-	-	-
25 to 34 years	929	-	929	-	-	-	-
35 to 44 years	1 752	-	-	1 752	-	-	-
45 to 54 years	2 325	-	-	-	2 325	-	-
55 to 64 years	1 769	-	-	-	-	1 769	-
65 years and over	927	-	-	-	-	-	927
Average age	49.4	21.7	30.3	39.8	49.6	58.9	71.5
Operators by sex:							
Male	7 570	99	909	1 707	2 261	1 723	871
Female	240	9	20	45	64	46	56
Operators of Spanish origin	24	-	3	7	6	3	5
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	6 841	93	794	1 542	2 066	1 574	772
acres	1 181 738	10 448	88 060	233 743	364 804	315 774	168 909
Partnership — farms	687	9	97	157	182	139	103
acres	398 683	569	26 190	90 672	114 289	54 874	112 089
Corporation:							
Family held — farms	129	-	13	22	37	29	28
acres	169 446	-	31 752	25 721	9 185	86 691	16 097
More than 10 stockholders — farms	14	-	1	3	3	2	5
10 or less stockholders — farms	115	-	12	19	34	27	23
Other than family held — farms	26	1	-	10	10	3	2
acres	33 168	(D)	-	9 174	16 157	2 474	(D)
More than 10 stockholders — farms	11	-	-	8	2	-	1
10 or less stockholders — farms	15	1	-	2	8	3	1
Other—cooperative, estate or trust, institutional, etc. — farms	127	5	25	21	30	24	22
acres	17 913	(D)	3 960	889	4 077	6 949	(D)
FARMS BY SIZE							
1 to 9 acres	1 785	26	262	485	505	329	178
10 to 49 acres	2 855	39	329	620	838	686	343
50 to 69 acres	509	7	59	106	152	121	64
70 to 99 acres	559	11	78	126	161	119	64
100 to 139 acres	459	8	44	102	155	110	40
140 to 179 acres	286	3	30	51	89	70	43
180 to 219 acres	173	2	18	25	62	47	19
220 to 259 acres	151	-	16	30	45	38	22
260 to 499 acres	421	7	32	93	130	100	59
500 to 999 acres	280	3	35	48	88	59	47
1,000 to 1,999 acres	187	2	16	37	60	48	24
2,000 acres or more	145	-	10	29	40	42	24
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	648	9	89	122	184	165	79
Field crops, except cash grains (013)	1 229	20	122	244	387	302	154
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 229	20	122	244	387	302	154
Vegetables and melons (016)	81	-	9	18	26	24	4
Fruits and tree nuts (017)	355	1	31	61	113	101	48
Horticultural specialties (018)	80	1	5	19	22	22	11
General farms, primarily crop (019)	379	5	47	82	121	81	43
Livestock, except dairy, poultry, and animal specialties (021)	3 768	55	450	796	1 102	874	491
Beef cattle, except feedlots (0212)	2 535	32	311	521	737	602	332
Dairy farms (024)	148	2	17	44	48	26	11
Poultry and eggs (025)	82	-	15	30	18	11	8
Animal specialties (027)	874	14	131	289	258	130	52
General farms, primarily livestock (029)	166	1	13	47	46	33	26

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	13 932	6 122	93	572	789	1 173	1 653	1 842
	$1,000	551 901	462 266	3 340	47 099	91 296	136 605	116 525	67 400
Farms by value of sales:									
Less than $2,500		4 299	786	10	45	92	72	196	371
$2,500 to $4,999		1 924	528	5	29	30	48	134	282
$5,000 to $9,999		1 990	739	15	63	49	83	181	348
$10,000 to $19,999		1 673	820	21	72	81	142	212	292
$20,000 to $39,999		1 389	921	19	78	102	213	264	245
$40,000 to $99,999		1 368	1 137	14	157	191	285	324	166
$100,000 to $249,999		890	827	8	94	163	220	249	93
$250,000 to $499,999		272	253	1	26	55	66	76	29
$500,000 or more		127	111	-	8	26	44	17	16
Grains	farms	3 484	1 949	35	205	240	363	547	559
	$1,000	41 372	32 793	322	4 282	6 639	8 022	8 734	4 794
Sales of $40,000 or more	farms	235	215	-	34	50	47	61	23
	$1,000	19 833	17 644	-	2 402	4 717	4 466	4 433	1 625
Corn for grain	farms	264	168	4	22	30	36	40	36
	$1,000	2 831	2 420	(D)	271	526	705	(D)	276
Wheat	farms	1 604	1 024	16	104	123	206	296	279
	$1,000	21 946	18 144	150	2 244	3 150	4 626	4 921	3 053
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	10	6	-	1	-	-	4	1
	$1,000	46	42	-	(D)	-	-	(D)	(D)
Oats	farms	341	170	2	23	23	27	54	41
	$1,000	515	260	(D)	(D)	27	62	76	(D)
Other grains	farms	2 256	1 241	26	145	166	210	354	340
	$1,000	16 034	11 926	147	1 716	2 936	2 629	3 080	1 418
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	4 118	1 901	32	222	248	338	513	548
	$1,000	43 035	32 802	438	4 746	7 885	7 266	8 232	4 235
Sales of $40,000 or more	farms	225	204	3	30	58	51	48	14
	$1,000	19 611	17 970	166	2 346	5 810	3 968	4 488	1 191
Vegetables, sweet corn, and melons	farms	429	244	3	17	16	61	85	62
	$1,000	7 087	6 276	12	380	196	2 740	2 143	805
Sales of $40,000 or more	farms	37	36	-	4	1	12	14	5
	$1,000	4 172	(D)	-	237	(D)	2 217	1 134	474
Fruits, nuts, and berries	farms	613	262	1	16	38	33	62	112
	$1,000	10 016	6 705	(D)	(D)	701	2 286	1 979	1 157
Sales of $40,000 or more	farms	42	35	-	4	4	6	16	5
	$1,000	7 302	5 268	-	455	583	1 930	1 684	616
Nursery and greenhouse products	farms	192	103	1	6	18	26	32	20
	$1,000	22 264	18 529	(D)	(D)	8 143	6 248	1 777	1 788
Sales of $40,000 or more	farms	65	46	-	3	11	17	12	3
	$1,000	21 174	18 057	-	504	8 077	6 146	1 650	1 680
Other crops	farms	135	89	1	11	9	16	36	16
	$1,000	6 325	6 233	(D)	(D)	1 906	1 760	2 003	307
Sales of $40,000 or more	farms	18	18	-	2	3	4	8	1
	$1,000	5 787	5 787	-	(D)	1 882	1 631	1 804	(D)
Poultry and poultry products	farms	499	184	4	23	26	26	55	50
	$1,000	45 513	33 364	291	7 932	9 315	7 292	3 812	4 721
Sales of $40,000 or more	farms	108	71	1	13	15	12	21	9
	$1,000	(D)	(D)	(D)	(D)	9 268	7 249	3 756	4 671
Dairy products	farms	1 286	1 029	23	149	201	268	255	133
	$1,000	135 960	127 075	1 524	14 821	25 520	36 194	35 670	13 345
Sales of $40,000 or more	farms	809	760	14	99	155	217	200	75
	$1,000	129 576	122 202	1 416	14 090	24 623	35 194	34 426	12 453
Cattle and calves	farms	7 825	4 050	57	367	526	831	1 104	1 165
	$1,000	183 086	153 266	570	8 835	23 596	52 669	37 796	29 801
Sales of $40,000 or more	farms	768	678	4	50	119	195	194	116
	$1,000	127 302	116 978	182	5 626	18 591	44 636	27 586	20 357
Hogs and pigs	farms	743	271	6	39	38	51	76	61
	$1,000	4 978	3 498	47	984	612	1 045	486	324
Sales of $40,000 or more	farms	20	17	-	5	3	4	3	2
	$1,000	2 744	2 356	-	809	494	747	(D)	(D)
Sheep, lambs, and wool	farms	2 215	980	6	63	114	183	303	311
	$1,000	27 512	23 733	26	1 868	3 534	6 854	7 553	3 897
Sales of $40,000 or more	farms	149	133	-	8	25	33	45	22
	$1,000	19 844	18 898	-	1 447	2 986	5 806	5 807	2 852
Other livestock and livestock products (see text)	farms	1 776	616	10	66	105	122	186	127
	$1,000	24 751	17 991	105	1 842	3 250	4 230	6 340	2 225
Sales of $40,000 or more	farms	145	120	1	17	18	32	38	14
	$1,000	18 921	15 567	(D)	(D)	2 875	3 766	5 587	1 670
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	884	557	9	93	91	128	148	88
	$1,000	3 459	2 991	32	522	786	554	828	269
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 489	523	13	43	65	88	135	179
	$1,000	4 394	2 876	35	190	347	839	894	572

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	7 810	108	929	1 752	2 325	1 769	927
$1,000	89 635	930	8 335	21 944	24 981	18 095	15 351
Farms by value of sales:							
Less than $2,500	3 513	48	413	839	1 011	753	449
$2,500 to $4,999	1 396	15	170	296	435	321	159
$5,000 to $9,999	1 251	18	151	236	376	313	157
$10,000 to $19,999	853	13	104	194	262	210	70
$20,000 to $39,999	468	11	61	109	140	102	45
$40,000 to $99,999	231	3	18	54	77	49	30
$100,000 to $249,999	63	-	9	14	18	16	6
$250,000 to $499,999	19	-	3	5	3	2	6
$500,000 or more	16	-	-	5	3	3	5
Grains ---- farms	1 535	22	174	326	464	380	169
$1,000	8 579	114	1 008	2 642	2 467	1 718	630
Sales of $40,000 or more ---- farms	20	-	3	4	8	5	-
$1,000	2 189	-	248	1 153	525	263	-
Corn for grain ---- farms	96	2	14	19	37	17	7
$1,000	410	(D)	(D)	102	157	62	17
Wheat ---- farms	580	7	65	108	184	141	75
$1,000	3 802	40	456	762	1 332	807	406
Soybeans ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain ---- farms	4	-	-	1	2	-	1
$1,000	3	-	-	(D)	(D)	-	(D)
Oats ---- farms	171	2	15	46	46	49	13
$1,000	255	(D)	(D)	(D)	(D)	89	(D)
Other grains ---- farms	1 015	15	114	226	312	251	97
$1,000	4 108	70	454	1 718	915	760	190
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	2 217	36	255	468	689	535	234
$1,000	10 233	190	1 230	2 065	3 187	2 718	844
Sales of $40,000 or more ---- farms	21	-	2	3	8	7	1
$1,000	1 641	-	(D)	142	496	627	(D)
Vegetables, sweet corn, and melons ---- farms	185	4	16	50	59	42	14
$1,000	811	12	93	201	294	157	55
Sales of $40,000 or more ---- farms	1	-	-	-	1	-	-
$1,000	(D)	-	-	-	(D)	-	-
Fruits, nuts, and berries ---- farms	351	3	22	70	121	97	38
$1,000	3 311	13	181	1 899	552	498	168
Sales of $40,000 or more ---- farms	7	-	1	1	3	1	1
$1,000	2 034	-	(D)	(D)	159	(D)	(D)
Nursery and greenhouse products ---- farms	89	1	5	22	25	24	12
$1,000	3 735	(D)	(D)	493	2 241	454	219
Sales of $40,000 or more ---- farms	19	1	2	6	4	4	2
$1,000	3 117	(D)	(D)	371	2 058	285	(D)
Other crops ---- farms	46	-	5	11	16	11	3
$1,000	91	-	24	27	32	8	1
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Poultry and poultry products ---- farms	315	3	48	105	93	47	19
$1,000	12 149	(D)	(D)	3 364	456	596	6 196
Sales of $40,000 or more ---- farms	37	-	10	12	4	5	6
$1,000	12 015	-	1 531	3 323	433	552	6 176
Dairy products ---- farms	257	7	31	78	88	40	13
$1,000	8 885	43	316	3 349	2 337	1 595	1 247
Sales of $40,000 or more ---- farms	49	-	2	16	16	11	4
$1,000	7 374	-	(D)	(D)	1 817	1 334	1 106
Cattle and calves ---- farms	3 775	44	432	787	1 143	921	448
$1,000	29 820	314	2 405	5 468	8 594	8 161	4 878
Sales of $40,000 or more ---- farms	90	2	3	20	22	22	21
$1,000	10 324	(D)	(D)	1 447	2 569	3 367	2 630
Hogs and pigs ---- farms	472	11	62	140	157	73	29
$1,000	1 480	54	130	448	581	233	34
Sales of $40,000 or more ---- farms	3	-	-	1	1	1	-
$1,000	389	-	-	(D)	(D)	(D)	-
Sheep, lambs, and wool ---- farms	1 235	19	140	296	363	261	156
$1,000	3 779	86	485	735	973	704	796
Sales of $40,000 or more ---- farms	16	-	-	3	5	2	6
$1,000	946	-	-	120	(D)	(D)	419
Other livestock and livestock products (see text) ---- farms	1 160	14	172	359	356	178	81
$1,000	6 761	50	650	1 254	3 268	1 254	285
Sales of $40,000 or more ---- farms	25	-	3	4	11	7	-
$1,000	3 354	-	177	295	2 105	776	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ---- farms	327	12	54	98	85	56	22
$1,000	468	16	92	134	136	67	23
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	966	12	131	250	304	185	84
$1,000	1 517	6	129	401	533	291	157

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received — farms	223	152	-	15	25	39	44	29
$1,000	2 332	1 938	-	295	466	494	522	161
Feed grains — farms	91	59	-	6	13	12	16	12
$1,000	(D)	(D)	-	(D)	163	22	121	21
Wheat — farms	153	106	-	9	15	28	31	23
$1,000	1 812	1 512	-	(D)	303	472	(D)	140
Cotton — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	3	2	-	-	-	-	2	-
$1,000	(D)	(D)	-	-	-	-	(D)	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased — farms	5 436	2 470	74	236	416	564	695	485
$1,000	79 650	66 937	507	4 652	11 106	26 232	14 410	10 030
Farms with expenses of—								
$1 to $4,999	3 903	1 410	49	149	181	293	386	352
$5,000 to $19,999	868	503	18	32	103	102	169	79
$20,000 to $49,999	364	294	6	30	75	86	76	21
$50,000 or more	301	263	1	25	57	83	64	33
Feed for livestock and poultry — farms	8 424	3 795	83	302	560	910	1 058	882
$1,000	107 827	89 278	1 077	10 544	19 242	26 488	20 628	11 298
Farms with expenses of—								
$1 to $4,999	6 370	2 184	52	164	239	484	591	654
$5,000 to $19,999	1 018	720	16	44	139	174	212	135
$20,000 to $79,999	737	631	13	64	131	178	182	63
$80,000 or more	299	260	2	30	51	74	73	30
Commercially mixed formula feeds — farms	3 440	1 803	59	199	327	410	497	311
tons	381 712	317 133	3 241	52 773	70 461	84 034	69 654	36 969
$1,000	56 859	46 979	457	7 483	10 904	12 081	10 360	5 695
Farms by tons purchased:								
1 to 99 tons	2 802	1 245	55	123	214	252	351	250
100 to 499 tons	486	433	3	60	88	124	111	47
500 tons or more	152	125	1	16	25	34	35	14
Farms with expenses of—								
$1 to $4,999	2 336	864	36	98	135	156	229	210
$5,000 to $19,999	560	471	21	32	104	117	145	52
$20,000 to $49,999	298	264	1	38	44	83	69	29
$50,000 or more	246	204	1	31	44	54	54	20
Seeds, bulbs, plants, and trees — farms	5 949	3 329	88	305	438	821	952	725
$1,000	6 416	5 194	106	441	906	1 761	1 375	606
Farms with expenses of—								
$1 to $999	4 505	2 110	48	178	217	464	603	600
$1,000 to $4,999	1 252	1 047	40	113	181	300	305	108
$5,000 to $9,999	132	115	-	9	25	38	30	13
$10,000 or more	60	57	-	5	15	19	14	4
Commercial fertilizer — farms	5 757	3 034	78	251	432	667	852	754
$1,000	10 241	8 718	154	737	2 020	2 363	2 224	1 220
Farms with expenses of—								
$1 to $999	3 770	1 486	38	101	153	259	409	526
$1,000 to $4,999	1 533	1 110	30	105	185	279	323	188
$5,000 to $19,999	391	376	10	42	77	110	108	29
$20,000 or more	63	62	-	3	17	19	12	11
Other agricultural chemicals — farms	5 403	2 955	88	284	432	669	808	674
$1,000	5 225	4 329	35	570	879	1 291	1 088	466
Farms with expenses of—								
$1 to $999	4 286	2 025	77	160	297	384	532	575
$1,000 to $4,999	910	737	11	97	82	238	226	83
$5,000 to $19,999	187	175	-	26	49	38	47	15
$20,000 or more	20	18	-	1	4	9	3	1
Hired farm labor — farms	6 028	3 337	57	315	505	838	873	749
$1,000	41 628	35 121	277	3 177	7 556	9 935	9 514	4 662
Farms with expenses of—								
$1 to $4,999	4 591	2 059	29	217	275	466	502	570
$5,000 to $19,999	939	820	27	66	139	231	222	135
$20,000 to $49,999	346	322	1	22	60	99	115	25
$50,000 or more	152	136	-	10	31	42	34	19
Workers by days worked:								
150 days or more — farms	2 287	1 779	41	124	315	513	526	260
workers	6 043	4 996	89	399	992	1 526	1 328	662
Less than 150 days — farms	5 134	2 671	39	272	387	690	667	616
workers	23 808	14 314	115	1 543	2 435	3 916	3 583	2 722
Contract labor — farms	999	518	2	62	72	131	131	120
$1,000	3 376	2 606	(D)	(D)	421	852	741	382
Farms with expenses of—								
$1 to $999	435	157	-	31	27	30	34	35
$1,000 to $4,999	388	224	2	17	22	60	65	58
$5,000 to $19,999	146	109	-	13	18	31	22	25
$20,000 or more	30	28	-	1	5	10	10	2
Customwork, machine hire, and rental of machinery and equipment — farms	5 999	2 650	77	217	302	560	760	734
$1,000	7 190	4 667	187	392	614	1 178	1 499	797
Farms with expenses of—								
$1 to $999	4 102	1 421	29	94	177	231	380	510
$1,000 to $4,999	1 678	1 037	42	104	93	276	319	203
$5,000 to $19,999	206	180	6	19	28	51	56	20
$20,000 or more	13	12	-	-	4	2	5	1

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received ..... farms	71	-	9	9	31	17	5
$1,000	393	-	35	46	140	130	43
Feed grains ..... farms	32	-	5	5	13	7	2
$1,000	(D)	-	12	4	40	(D)	(D)
Wheat ..... farms	47	-	6	7	21	11	2
$1,000	300	-	23	42	100	(D)	(D)
Cotton ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms	1	-	-	-	-	-	1
$1,000	(D)	-	-	-	-	-	(D)
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ..... farms	2 966	55	371	878	873	574	215
$1,000	12 713	308	1 234	3 960	3 192	1 483	2 536
Farms with expenses of—							
$1 to $4,999	2 493	26	286	725	764	513	179
$5,000 to $19,999	365	29	77	91	95	47	26
$20,000 to $49,999	70	-	7	43	6	10	4
$50,000 or more	38	-	1	19	8	4	6
Feed for livestock and poultry ..... farms	4 629	68	535	1 191	1 429	952	454
$1,000	18 550	137	1 758	5 619	4 477	2 532	4 027
Farms with expenses of—							
$1 to $4,999	4 186	55	494	1 064	1 290	869	414
$5,000 to $19,999	298	13	20	89	78	69	29
$20,000 to $79,999	106	-	19	20	54	10	3
$80,000 or more	39	-	2	18	7	4	8
Commercially mixed formula feeds ..... farms	1 637	22	179	484	503	278	171
tons	64 579	107	7 621	20 499	8 299	6 977	21 077
$1,000	9 880	18	1 245	3 114	1 363	1 041	3 099
Farms by tons purchased:							
1 to 99 tons	1 557	22	170	455	485	262	163
100 to 499 tons	53	-	7	15	17	13	1
500 tons or more	27	-	2	14	1	3	7
Farms with expenses of—							
$1 to $4,999	1 472	22	149	437	449	253	162
$5,000 to $19,999	89	-	9	28	35	16	1
$20,000 to $49,999	34	-	13	2	16	2	1
$50,000 or more	42	-	8	17	3	7	7
Seeds, bulbs, plants, and trees ..... farms	2 620	20	326	563	880	608	223
$1,000	1 221	12	134	290	446	256	84
Farms with expenses of—							
$1 to $999	2 395	20	294	520	803	550	208
$1,000 to $4,999	205	-	32	34	69	55	15
$5,000 to $9,999	17	-	-	7	7	3	-
$10,000 or more	3	-	-	2	1	-	-
Commercial fertilizer ..... farms	2 723	10	324	618	912	565	294
$1,000	1 523	10	164	319	633	295	101
Farms with expenses of—							
$1 to $999	2 284	2	268	537	739	465	273
$1,000 to $4,999	423	8	56	78	164	97	20
$5,000 to $19,999	15	-	-	3	8	3	1
$20,000 or more	1	-	-	-	1	-	-
Other agricultural chemicals ..... farms	2 448	21	341	508	787	548	243
$1,000	896	8	101	233	302	183	69
Farms with expenses of—							
$1 to $999	2 261	21	311	474	723	504	228
$1,000 to $4,999	173	-	30	32	60	37	14
$5,000 to $19,999	12	-	-	1	3	7	1
$20,000 or more	2	-	-	1	1	-	-
Hired farm labor ..... farms	2 691	21	265	667	924	538	276
$1,000	6 508	41	442	1 943	1 990	1 217	875
Farms with expenses of—							
$1 to $4,999	2 532	21	256	608	875	510	262
$5,000 to $19,999	119	-	1	51	45	16	6
$20,000 to $49,999	24	-	8	6	2	6	2
$50,000 or more	16	-	-	2	2	6	6
Workers by days worked:							
150 days or more ..... farms	508	1	25	148	179	89	66
workers	1 047	(D)	(D)	332	365	152	156
Less than 150 days ..... farms	2 463	21	252	604	851	486	249
workers	9 494	52	744	2 400	3 453	2 012	833
Contract labor ..... farms	481	-	40	100	171	100	70
$1,000	770	-	37	103	300	151	179
Farms with expenses of—							
$1 to $999	278	-	26	61	95	47	49
$1,000 to $4,999	164	-	13	35	54	52	10
$5,000 to $19,999	37	-	1	4	21	1	10
$20,000 or more	2	-	-	-	1	-	1
Customwork, machine hire, and rental of machinery and equipment ..... farms	3 349	56	409	658	998	865	363
$1,000	2 523	50	358	605	681	639	190
Farms with expenses of—							
$1 to $999	2 681	41	284	522	789	711	334
$1,000 to $4,999	641	15	125	132	204	137	28
$5,000 to $19,999	26	-	-	3	5	17	1
$20,000 or more	1	-	-	1	-	-	-

See footnotes at end of table.

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

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	13 816	6 114	160	530	823	1 285	1 600	1 716
	$1,000	48 407	38 401	575	3 736	7 627	11 006	10 147	5 311
Farms with expenses of—									
$1 to $999		7 229	1 874	46	123	185	168	485	867
$1,000 to $4,999		4 158	2 102	67	187	234	487	531	596
$5,000 to $19,999		1 973	1 708	44	187	303	495	474	205
$20,000 or more		456	430	3	33	101	135	110	48
Petroleum products	farms	13 805	6 114	160	530	823	1 285	1 600	1 716
	$1,000	35 467	27 822	413	2 776	4 976	7 876	7 487	4 294
Gasoline and gasohol	farms	12 803	5 754	139	522	788	1 203	1 493	1 609
	$1,000	17 714	13 352	172	1 152	2 196	3 708	3 757	2 366
Diesel fuel	farms	8 207	4 477	129	425	649	1 077	1 235	962
	$1,000	12 371	10 286	159	1 225	1 930	2 824	2 800	1 347
LP gas, butane, and propane	farms	1 986	1 196	19	116	172	321	348	220
	$1,000	1 458	1 166	12	125	242	350	263	174
Fuel oil and kerosene	farms	566	355	11	34	66	63	89	92
	$1,000	294	150	2	16	18	41	41	33
Natural gas	farms	829	556	31	40	89	147	134	115
	$1,000	1 403	1 209	36	110	270	500	183	110
Motor oil and grease	farms	13 800	6 109	160	530	823	1 280	1 600	1 716
	$1,000	2 228	1 659	32	147	319	453	443	264
Electricity	farms	8 022	4 167	97	371	601	978	1 176	944
	$1,000	12 457	10 226	162	941	2 488	3 072	2 593	968
Other—coal, wood, coke, etc.	farms	1 250	619	-	71	92	159	158	139
	$1,000	483	354	-	19	163	57	66	48
Interest expense	farms	6 144	3 344	96	392	570	891	914	481
	$1,000	59 616	48 518	626	5 601	10 523	15 063	11 572	5 134
Farms with expenses of—									
$1 to $999		1 372	505	12	44	47	121	178	103
$1,000 to $4,999		2 340	1 004	38	124	159	214	282	187
$5,000 to $9,999		933	560	34	68	72	154	160	72
$10,000 or more		1 499	1 275	12	156	292	402	294	119
Farms reporting no interest expense (see text)		7 174	2 524	63	118	225	340	616	1 162
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	13 860	6 126	160	530	824	1 290	1 593	1 729
	$1,000	469 815	334 845	5 990	33 474	63 669	85 662	88 918	57 132
Farms by value group:									
$1 to $4,999		1 347	287	14	28	33	20	73	119
$5,000 to $9,999		3 735	981	9	48	88	100	266	470
$10,000 to $19,999		2 663	925	55	78	88	184	213	307
$20,000 to $49,999		3 314	1 727	38	185	198	386	419	501
$50,000 to $99,999		1 606	1 115	34	55	180	328	317	201
$100,000 to $199,999		840	752	10	103	146	179	225	89
$200,000 to $499,999		337	322	-	32	85	88	76	41
$500,000 or more		18	17	-	1	6	5	4	1
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	7 793	4 301	58	317	521	966	1 190	1 249
	number	11 230	6 432	69	435	854	1 497	1 884	1 693
Motortrucks, including pickups	farms	12 267	5 656	121	502	746	1 232	1 499	1 556
	number	23 135	13 151	198	1 098	1 920	3 416	3 719	2 800
Wheel tractors	farms	11 515	5 488	137	436	769	1 202	1 441	1 503
	number	21 515	12 546	298	1 010	1 883	2 972	3 591	2 792
2 or 3	farms	4 576	2 716	42	228	383	621	709	733
	number	10 511	6 398	98	537	925	1 480	1 698	1 660
4 or more	farms	1 088	890	27	72	160	236	305	90
	number	5 153	4 266	132	337	732	1 147	1 466	452
Grain and bean combines, self-propelled only	farms	1 429	1 028	12	148	184	237	279	168
	number	1 588	1 157	12	175	209	275	300	186
Corn heads for combines	farms	207	183	-	16	36	34	66	31
	number	225	201	-	16	38	41	69	37
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	5 167	3 087	69	263	492	722	839	702
	number	5 529	3 355	75	285	550	767	926	752
Pickup balers	farms	6 273	3 549	82	281	502	834	968	882
	number	6 944	4 041	88	320	627	957	1 099	950
Field forage harvesters, shear bar or flywheel	farms	1 793	1 259	37	83	227	306	412	194
	number	1 973	1 414	40	95	252	344	468	215
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	5 757	3 034	78	251	432	667	852	754
	acres on which used	468 649	390 310	6 953	45 631	81 545	102 893	97 187	56 101
Lime	farms	-	-	-	-	-	-	-	-
	acres on which used	-	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	2 908	1 699	60	143	207	448	477	364
	acres on which used	186 126	154 304	2 859	19 775	27 362	43 860	41 988	18 460

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ..... farms..	7 702	109	888	1 747	2 342	1 742	874
$1,000..	10 006	253	967	2 565	2 972	2 154	1 095
Farms with expenses of—							
$1 to $999	5 355	47	636	1 195	1 610	1 203	664
$1,000 to $4,999	2 056	57	228	461	645	486	179
$5,000 to $19,999	265	5	24	87	79	47	23
$20,000 or more	26	-	-	4	8	6	8
Petroleum products ..... farms..	7 691	109	888	1 747	2 338	1 735	874
$1,000..	7 646	180	842	1 876	2 308	1 666	774
Gasoline and gasohol ..... farms..	7 049	104	809	1 554	2 176	1 603	803
$1,000..	4 362	83	515	1 020	1 290	973	481
Diesel fuel ..... farms..	3 730	52	494	892	1 114	782	396
$1,000..	2 085	38	218	579	623	468	159
LP gas, butane, and propane ..... farms..	790	-	91	194	243	186	76
$1,000..	292	-	29	95	71	56	40
Fuel oil and kerosene ..... farms..	211	-	45	55	51	29	31
$1,000..	144	-	2	5	126	5	7
Natural gas ..... farms..	273	17	48	49	78	67	14
$1,000..	194	46	14	44	26	42	22
Motor oil and grease ..... farms..	7 691	109	888	1 747	2 338	1 735	874
$1,000..	569	13	65	133	171	123	63
Electricity ..... farms..	3 855	70	396	812	1 300	899	378
$1,000..	2 231	73	119	660	621	456	301
Other—coal, wood, coke, etc. ..... farms..	631	-	30	126	204	178	93
$1,000..	129	-	6	29	44	32	19
Interest expense ..... farms..	2 800	49	506	777	918	409	141
$1,000..	11 097	247	1 419	3 673	3 722	1 406	630
Farms with expenses of—							
$1 to $999	867	8	149	225	267	156	62
$1,000 to $4,999	1 336	28	295	347	447	167	52
$5,000 to $9,999	373	1	40	115	133	65	19
$10,000 or more	224	12	22	90	71	21	8
Farms reporting no interest expense (see text)	4 650	66	372	918	1 334	1 274	686
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	7 734	109	881	1 751	2 352	1 753	888
$1,000..	134 971	1 769	14 997	31 876	43 386	29 764	13 179
Farms by value group:							
$1 to $4,999	1 060	8	117	239	314	260	122
$5,000 to $9,999	2 754	47	324	598	731	635	419
$10,000 to $19,999	1 738	-	158	421	566	402	191
$20,000 to $49,999	1 587	52	224	354	526	334	97
$50,000 to $99,999	491	2	53	99	187	106	44
$100,000 to $199,999	88	-	5	36	23	11	13
$200,000 to $499,999	15	-	-	4	5	4	2
$500,000 or more	1	-	-	-	-	1	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ..... farms..	3 492	33	360	658	1 054	897	490
number..	4 798	34	450	884	1 679	1 146	605
Motortrucks, including pickups ..... farms..	6 611	109	794	1 529	2 039	1 465	675
number..	9 984	143	1 093	2 296	3 249	2 201	1 002
Wheel tractors ..... farms..	6 027	84	607	1 325	1 905	1 409	697
number..	8 969	94	868	2 004	2 824	2 133	1 046
2 or 3 ..... farms..	1 860	5	158	426	638	408	225
number..	4 113	15	344	951	1 418	898	487
4 or more ..... farms..	198	-	19	46	44	65	24
number..	887	-	94	200	183	299	111
Grain and bean combines, self-propelled only ..... farms..	401	13	36	84	126	110	32
number..	431	13	36	86	134	130	32
Corn heads for combines ..... farms..	24	-	-	3	5	3	13
number..	24	-	-	3	5	3	13
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ..... farms..	2 080	13	180	423	721	553	190
number..	2 174	13	180	432	789	568	192
Pickup balers ..... farms..	2 724	32	259	564	842	696	331
number..	2 903	32	276	619	904	735	337
Field forage harvesters, shear bar or flywheel ..... farms..	534	7	40	133	155	114	85
number..	559	7	40	140	167	120	85
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	2 723	10	324	618	912	565	294
acres on which used..	78 339	163	7 809	17 441	26 921	21 060	4 945
Lime ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	1 209	13	177	245	415	240	119
acres on which used..	31 822	664	4 579	6 754	10 217	6 964	2 644

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ..... farms	113	81	7	9	3	24	27	11
acres on which used	4 741	3 172	112	252	176	1 298	1 013	321
Diseases in crops and orchards ..... farms	445	179	-	11	24	43	44	57
acres on which used	9 102	7 075	-	1 508	1 955	1 617	1 233	762
Weeds, grass, or brush in crops and pasture ..... farms	3 572	2 110	49	226	341	460	588	446
acres on which used	289 781	240 846	1 675	37 151	50 796	65 615	57 829	27 780
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	260	163	-	36	49	40	19	19
acres on which used	11 300	9 996	-	2 278	2 312	2 836	1 403	1 167
LIVESTOCK								
Cattle and calves inventory ..... farms	8 746	4 222	52	379	552	852	1 155	1 232
number	847 164	681 325	4 005	55 566	114 520	184 472	188 087	134 675
Farms with—								
1 to 9	2 216	490	5	52	58	53	129	193
10 to 49	3 093	1 132	21	84	92	171	274	490
50 to 99	1 281	788	8	80	92	153	235	220
100 to 199	1 114	878	15	92	141	219	236	175
200 to 499	764	673	3	60	121	167	210	112
500 or more	278	261	-	11	48	89	71	42
Cows and heifers that had calved ..... farms	7 148	3 690	45	327	482	767	1 022	1 047
number	406 537	325 205	2 091	27 787	50 667	86 881	93 087	64 692
Beef cows ..... farms	5 765	2 745	24	195	298	535	786	907
number	317 157	242 638	1 002	18 089	34 602	63 471	69 313	56 161
Farms with—								
1 to 9	2 020	547	6	36	57	72	159	217
10 to 49	2 171	1 004	11	77	72	165	280	399
50 to 99	768	514	4	33	63	112	154	148
100 to 199	440	351	3	31	48	89	93	87
200 to 499	290	260	-	13	45	76	82	44
500 or more	76	69	-	5	13	21	18	12
Milk cows ..... farms	2 322	1 465	25	188	260	350	368	274
number	89 380	82 567	1 089	9 698	16 065	23 410	23 774	8 531
Farms with—								
1 to 4	1 191	474	1	55	63	87	114	154
5 to 9	72	40	4	17	4	4	7	4
10 to 49	380	303	9	32	56	75	74	57
50 to 99	386	367	10	50	84	100	87	36
100 to 199	221	213	1	29	42	64	63	14
200 to 499	67	64	-	5	10	19	21	9
500 or more	5	4	-	-	1	1	2	-
Heifers and heifer calves ..... farms	6 644	3 513	37	326	471	737	975	967
number	228 282	185 977	971	15 659	35 780	51 778	49 280	32 509
Steers, steer calves, bulls, and bull calves ..... farms	7 469	3 715	41	326	478	766	1 023	1 081
number	212 345	170 143	943	12 120	28 073	45 813	45 720	37 474
Cattle and calves sold ..... farms	7 825	4 050	57	367	526	831	1 104	1 165
number	454 331	371 552	1 648	24 003	58 506	119 160	95 873	72 362
$1,000	183 086	153 266	570	8 835	23 596	52 669	37 796	29 801
Calves ..... farms	3 801	1 992	25	173	281	408	516	589
number	134 679	100 878	595	9 012	15 259	24 697	27 591	23 724
$1,000	32 215	24 092	115	2 010	3 652	5 944	6 641	5 729
Cattle ..... farms	6 556	3 483	51	322	459	730	958	963
number	319 652	270 674	1 053	14 991	43 247	94 463	68 282	48 638
$1,000	150 871	129 174	454	6 825	19 944	46 724	31 155	24 072
Fattened on grain and concentrates ..... farms	1 461	756	10	49	107	132	227	231
number	110 055	101 085	111	2 676	18 002	41 996	19 405	18 895
$1,000	64 098	59 532	58	1 434	9 116	25 945	11 456	11 524
Hogs and pigs inventory ..... farms	1 058	376	6	50	50	77	99	94
number	37 614	25 265	581	7 471	3 494	7 081	4 550	2 088
Farms with—								
1 to 24	879	279	2	32	38	54	73	80
25 to 49	56	18	2	2	2	3	6	3
50 to 99	56	34	-	6	5	9	8	6
100 to 199	36	22	1	3	2	6	7	3
200 to 499	17	11	1	2	1	2	3	2
500 or more	14	12	-	5	2	3	2	-
Used or to be used for breeding ..... farms	495	194	2	28	29	41	54	40
number	4 129	2 509	(D)	(D)	301	775	540	179
Other ..... farms	973	345	5	48	46	72	86	88
number	33 485	22 756	(D)	(D)	3 193	6 306	4 010	1 909
Hogs and pigs sold ..... farms	743	271	6	39	38	51	76	61
number	48 509	32 816	803	9 151	4 841	9 278	5 551	3 192
$1,000	4 978	3 498	47	984	612	1 045	486	324
Feeder pigs ..... farms	217	72	3	16	12	5	20	16
number	8 044	4 112	686	479	223	364	1 548	812
$1,000	270	147	32	13	6	12	56	28
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms	518	206	5	28	29	42	57	45
number	5 935	3 801	101	1 135	356	1 229	671	309
Dec. 1 and May 31 ..... farms	454	183	5	28	24	39	49	38
number	2 998	1 883	52	513	179	641	337	161
June 1 and Nov. 30 ..... farms	384	159	4	27	21	32	45	30
number	2 937	1 918	49	622	177	588	334	148

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ---- farms	32	-	8	3	17	-	4
acres on which used	1 569	-	66	148	1 036	-	319
Diseases in crops and orchards ---- farms	266	-	21	68	65	62	50
acres on which used	2 027	-	226	161	1 129	240	271
Weeds, grass, or brush in crops and pasture ---- farms	1 462	20	253	317	446	311	115
acres on which used	48 935	460	6 035	15 545	13 132	10 184	3 579
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	97	-	15	25	28	29	-
acres on which used	1 304	-	268	746	183	107	-
LIVESTOCK							
Cattle and calves inventory ---- farms	4 524	55	518	1 010	1 344	1 083	514
number	165 839	2 080	14 449	30 437	47 712	44 299	26 862
Farms with—							
1 to 9	1 726	18	213	454	478	385	178
10 to 49	1 961	25	220	387	618	481	230
50 to 99	493	8	63	92	154	130	46
100 to 199	236	2	15	55	64	62	38
200 to 499	91	2	7	19	25	20	18
500 or more	17	-	-	3	5	5	4
Cows and heifers that had calved ---- farms	3 458	45	380	732	1 052	849	400
number	81 332	730	7 091	14 804	23 221	21 712	13 774
Beef cows ---- farms	3 020	40	331	593	922	757	377
number	74 519	683	6 674	12 305	21 293	20 516	13 048
Farms with—							
1 to 9	1 473	19	166	308	457	346	177
10 to 49	1 167	17	135	212	352	308	143
50 to 99	254	3	23	53	76	64	35
100 to 199	89	1	4	17	24	30	13
200 to 499	30	-	3	3	11	6	7
500 or more	7	-	-	-	2	3	2
Milk cows ---- farms	857	9	95	268	271	164	50
number	6 813	47	417	2 499	1 928	1 196	726
Farms with—							
1 to 4	717	6	81	231	224	136	39
5 to 9	32	1	5	7	11	8	-
10 to 49	77	2	9	20	26	13	7
50 to 99	19	-	-	6	6	6	1
100 to 199	8	-	-	2	3	-	3
200 to 499	3	-	-	1	1	1	-
500 or more	1	-	-	1	-	-	-
Heifers and heifer calves ---- farms	3 131	43	338	697	946	749	358
number	42 305	669	3 282	7 511	12 312	10 846	7 685
Steers, steer calves, bulls, and bull calves ---- farms	3 754	45	412	835	1 121	911	430
number	42 202	681	4 076	8 122	12 179	11 741	5 403
Cattle and calves sold ---- farms	3 775	44	432	787	1 143	921	448
number	82 779	871	7 316	15 665	23 168	22 719	13 040
$1,000	29 820	314	2 405	5 468	8 594	8 161	4 878
Calves ---- farms	1 809	23	216	399	511	447	213
number	33 801	328	2 843	6 476	8 350	10 066	5 738
$1,000	8 123	83	686	1 556	2 102	2 359	1 337
Cattle ---- farms	3 073	30	352	636	953	757	345
number	48 978	543	4 473	9 189	14 818	12 653	7 302
$1,000	21 697	232	1 719	3 913	6 492	5 802	3 540
Fattened on grain and concentrates ---- farms	705	3	66	136	237	178	85
number	8 970	15	460	1 093	3 883	1 662	1 857
$1,000	4 566	7	222	522	2 001	874	941
Hogs and pigs inventory ---- farms	682	12	84	201	217	122	46
number	12 349	378	834	3 490	5 451	1 686	510
Farms with—							
1 to 24	600	8	79	184	181	106	42
25 to 49	38	2	3	7	16	7	3
50 to 99	22	1	1	7	9	4	-
100 to 199	14	1	1	2	4	5	1
200 to 499	6	-	-	-	6	-	-
500 or more	2	-	-	1	1	-	-
Used or to be used for breeding ---- farms	301	5	40	96	99	44	17
number	1 620	31	174	440	709	224	42
Other ---- farms	628	12	72	183	203	113	45
number	10 729	347	660	3 050	4 742	1 462	468
Hogs and pigs sold ---- farms	472	11	62	140	157	73	29
number	15 693	591	1 713	4 429	6 288	2 352	320
$1,000	1 480	54	130	448	581	233	34
Feeder pigs ---- farms	145	4	22	37	54	24	4
number	3 932	72	750	728	1 786	556	40
$1,000	122	2	22	23	58	16	1
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	312	5	40	98	103	48	18
number	2 134	28	177	611	987	281	50
Dec. 1 and May 31 ---- farms	271	5	36	82	90	43	15
number	1 115	21	94	320	508	146	26
June 1 and Nov. 30 ---- farms	225	4	29	69	79	33	11
number	1 019	7	83	291	479	135	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	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ..... farms	2 270	975	8	62	114	186	303	302
number	649 430	546 829	843	53 919	69 537	149 088	180 208	93 234
Ewes 1 year old or older ..... farms	2 079	903	6	54	104	172	280	287
number	433 578	366 316	625	32 420	45 623	99 177	132 655	55 816
Sheep and lambs sold ..... farms	2 095	948	6	62	109	181	293	297
number	490 054	419 599	489	33 247	60 504	114 940	136 747	73 672
Sheep and lambs shorn ..... farms	2 037	903	6	54	100	169	280	294
number	524 890	447 800	725	35 595	60 537	116 867	156 619	77 457
pounds of wool	5 127 670	4 370 383	5 923	449 213	531 597	1 145 925	1 479 174	758 551
Horses and ponies inventory ..... farms	6 280	2 577	22	212	365	533	744	701
number	32 764	14 915	111	2 016	2 469	2 827	3 991	3 501
Horses and ponies sold ..... farms	1 249	405	7	39	73	79	120	87
number	3 527	1 429	13	142	272	294	435	273
$1,000	4 103	1 565	19	211	269	434	382	250
Goats inventory ..... farms	212	45	-	7	12	11	8	7
number	1 533	649	-	58	260	230	51	50
Goats sold ..... farms	82	15	-	3	5	3	2	2
number	509	190	-	24	23	124	(D)	(D)
$1,000	33	23	-	2	1	18	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory ..... farms	1 413	472	4	47	64	91	119	147
number	2 080 405	1 716 209	2 055	588 537	600 323	419 372	48 977	56 945
Farms with—								
1 to 399	1 383	451	3	45	60	87	114	142
400 to 3,199	11	6	1	-	-	1	2	2
3,200 to 9,999	2	2	-	-	-	-	1	1
10,000 to 19,999	3	2	-	-	-	-	1	1
20,000 to 49,999	4	4	-	-	1	1	1	1
50,000 to 99,999	2	1	-	-	1	-	-	-
100,000 or more	8	6	-	2	2	2	-	-
Hens and pullets of laying age ..... farms	1 402	470	4	47	64	90	118	147
number	1 819 763	1 556 685	2 055	549 490	575 435	332 243	44 751	52 711
Pullets 3 months old or older not of laying age ..... farms	171	53	-	5	9	11	13	15
number	260 642	159 524	-	39 047	24 888	87 129	4 226	4 234
Chickens 3 months old or older sold ..... farms	125	53	3	5	5	6	18	16
number	1 239 298	869 009	360	327 584	315 750	151 319	28 448	45 548
Broilers and other meat-type chickens sold ..... farms	43	9	-	3	1	-	3	2
number	4 357	2 559	-	102	(D)	-	2 250	(D)
Farms with—								
1 to 1,999	43	9	-	3	1	-	3	2
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	103	43	-	1	6	12	11	13
number	33 462	4 239	-	(D)	(D)	48	44	4 034
Turkeys sold ..... farms	115	63	1	11	14	11	19	7
number	2 648 275	1 956 473	(D)	(D)	434 598	430 024	384 054	435 081
CROPS HARVESTED								
Corn for grain or seed ..... farms	446	294	8	32	50	75	68	61
acres	15 077	13 135	146	1 392	2 551	4 787	2 882	1 377
bushels	1 614 329	1 411 991	16 598	134 225	257 246	537 909	336 738	129 275
Irrigated ..... farms	446	294	8	32	50	75	68	61
acres	15 077	13 135	146	1 392	2 551	4 787	2 882	1 377
Corn for silage or green chop ..... farms	1 481	1 126	21	127	175	299	303	201
acres	49 707	44 702	780	4 206	8 553	14 101	12 400	4 662
tons, green	895 335	817 230	11 295	73 827	154 811	262 341	233 037	81 919
Irrigated ..... farms	1 481	1 126	21	127	175	299	303	201
acres	49 707	44 702	780	4 206	8 553	14 101	12 400	4 662
Farms by acres harvested:								
1 to 24 acres	851	543	11	69	67	118	132	146
25 to 99 acres	543	499	8	51	94	147	149	50
100 to 249 acres	75	72	2	6	11	29	19	5
250 acres or more	12	12	-	1	3	5	3	-
Wheat for grain ..... farms	1 700	1 064	16	106	127	214	305	296
acres	237 172	191 337	1 543	23 386	31 847	49 952	47 511	37 098
bushels	6 659 459	5 488 322	45 857	708 297	932 072	1 377 788	1 448 791	975 517
Irrigated ..... farms	1 073	691	8	69	87	138	206	183
acres	39 815	33 097	387	5 286	4 641	8 093	8 939	5 751
Farms by acres harvested:								
1 to 24 acres	736	395	4	30	42	63	109	147
25 to 99 acres	502	321	6	35	38	63	104	75
100 to 249 acres	227	163	5	14	21	38	46	39
250 acres or more	235	185	1	27	26	50	46	35
Barley for grain ..... farms	3 858	2 369	38	228	329	481	688	605
acres	150 422	117 636	1 341	13 775	24 474	29 185	31 772	17 089
bushels	10 913 555	8 694 133	88 983	1 014 329	1 840 781	2 145 315	2 455 523	1 149 202
Irrigated ..... farms	3 534	2 191	36	205	307	450	644	549
acres	129 273	101 477	1 176	11 574	20 949	24 710	28 646	14 422
Farms by acres harvested:								
1 to 24 acres	2 231	1 084	15	71	101	193	312	392
25 to 99 acres	1 298	984	22	118	159	214	289	182
100 to 249 acres	273	247	1	34	48	56	80	28
250 acres or more	56	54	-	5	21	18	7	3

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory ..... farms	1 295	19	151	321	376	277	151
number	102 601	2 665	14 337	21 736	26 959	18 749	18 155
Ewes 1 year old or older ..... farms	1 176	17	132	292	341	258	136
number	67 262	1 691	10 949	13 853	17 173	13 149	10 447
Sheep and lambs sold ..... farms	1 147	18	136	277	332	236	148
number	70 455	1 379	8 843	14 052	18 655	13 446	14 080
Sheep and lambs shorn ..... farms	1 134	18	126	276	329	244	141
number	77 090	2 043	10 588	15 517	20 693	14 353	13 896
pounds of wool	757 287	19 650	104 733	151 609	198 177	142 791	140 327
Horses and ponies inventory ..... farms	3 703	35	448	969	1 136	797	318
number	17 849	168	1 934	5 248	5 682	3 417	1 400
Horses and ponies sold ..... farms	844	11	118	266	257	134	58
number	2 098	17	252	624	763	287	155
$1,000	2 538	15	288	704	835	560	136
Goats inventory ..... farms	167	1	31	53	51	23	8
number	884	(D)	(D)	258	275	125	97
Goats sold ..... farms	67	-	13	16	22	11	5
number	319	-	41	64	148	58	8
$1,000	10	-	1	2	5	2	(Z)
POULTRY							
Chickens 3 months old or older inventory ..... farms	941	8	118	296	269	170	80
number	364 196	222	2 618	85 587	7 086	5 991	262 692
Farms with—							
1 to 399	932	8	118	292	268	169	77
400 to 3,199	5	-	-	2	1	1	1
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	1	-	-	1	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	1	-	-	1	-	-	-
100,000 or more	2	-	-	-	-	-	2
Hens and pullets of laying age ..... farms	932	8	116	293	267	169	79
number	263 078	(D)	(D)	15 969	6 535	5 328	232 644
Pullets 3 months old or older not of laying age ..... farms	118	1	16	35	41	18	7
number	101 118	(D)	(D)	69 618	551	663	30 048
Chickens 3 months old or older sold ..... farms	72	-	10	30	20	8	4
number	370 289	-	244	141 845	1 588	975	225 637
Broilers and other meat-type chickens sold ..... farms	34	-	4	10	17	2	1
number	1 798	-	51	724	958	(D)	(D)
Farms with—							
1 to 1,999	34	-	4	10	17	2	1
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	60	-	5	24	22	8	1
number	29 223	-	14	29 047	120	(D)	(D)
Turkeys sold ..... farms	52	-	14	15	8	12	3
number	691 802	-	159 550	255 103	54 080	69 069	154 000
CROPS HARVESTED							
Corn for grain or seed ..... farms	152	5	19	25	59	28	16
acres	1 942	54	306	336	767	323	156
bushels	202 338	4 256	33 013	39 724	82 998	28 706	13 641
Irrigated ..... farms	152	5	19	25	59	28	16
acres	1 942	54	306	336	767	323	156
Corn for silage or green chop ..... farms	355	11	32	72	124	81	35
acres	5 005	166	420	988	1 450	1 150	831
tons, green	78 105	2 612	6 399	16 843	22 485	17 714	12 052
Irrigated ..... farms	355	11	32	72	124	81	35
acres	5 005	166	420	988	1 450	1 150	831
Farms by acres harvested:							
1 to 24 acres	308	8	29	63	112	67	29
25 to 99 acres	44	3	3	9	12	14	3
100 to 249 acres	3	-	-	-	-	-	3
250 acres or more	-	-	-	-	-	-	-
Wheat for grain ..... farms	636	7	66	123	195	157	88
acres	45 835	297	4 493	9 609	14 958	11 415	5 063
bushels	1 171 137	9 611	138 634	231 229	405 699	263 988	121 976
Irrigated ..... farms	382	5	38	75	113	104	47
acres	6 718	97	1 247	1 094	2 001	1 675	604
Farms by acres harvested:							
1 to 24 acres	341	3	29	65	100	91	53
25 to 99 acres	181	2	18	37	61	37	26
100 to 249 acres	64	2	16	11	14	17	4
250 acres or more	50	-	3	10	20	12	5
Barley for grain ..... farms	1 489	22	161	314	459	375	158
acres	32 786	735	4 037	10 699	8 768	6 299	2 248
bushels	2 219 422	36 193	254 571	829 330	545 037	422 001	132 290
Irrigated ..... farms	1 343	21	144	279	418	341	140
acres	27 796	715	3 163	9 464	7 036	5 512	1 906
Farms by acres harvested:							
1 to 24 acres	1 147	14	110	231	356	305	131
25 to 99 acres	314	7	46	76	93	66	26
100 to 249 acres	26	-	5	6	10	4	1
250 acres or more	2	1	-	1	-	-	-

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Oats for grain ---- farms	1 050	604	5	49	74	128	175	173
acres	13 160	8 248	71	837	1 199	2 018	2 289	1 834
bushels	772 325	509 010	3 310	52 338	71 420	122 409	147 632	111 901
Irrigated ---- farms	987	569	5	46	71	122	163	162
acres	12 036	7 901	71	810	1 129	1 980	2 164	1 747
Irish potatoes ---- farms	166	102	1	13	8	17	40	23
acres	6 423	6 309	(D)	(D)	1 984	1 602	2 045	396
cwt	1 412 284	1 392 267	(D)	(D)	463 240	314 224	478 620	75 899
Irrigated ---- farms	166	102	1	13	8	17	40	23
acres	6 423	6 309	(D)	(D)	1 984	1 602	2 045	396
Farms by acres harvested:								
0.1 to 4.9 acres	113	56	-	7	4	5	19	21
5.0 to 24.9 acres	30	23	1	3	1	4	13	1
25.0 to 99.9 acres	12	12	-	2	1	4	5	-
100.0 acres or more	11	11	-	1	2	4	3	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	9 303	4 496	64	381	563	893	1 271	1 324
acres	608 739	458 290	3 413	45 259	84 946	109 310	124 659	90 703
tons, dry	1 861 807	1 450 020	11 722	150 399	279 323	347 030	402 599	258 947
Irrigated ---- farms	8 664	4 257	59	360	536	843	1 222	1 237
acres	545 484	417 911	3 080	41 030	78 348	101 057	112 348	82 048
Farms by acres harvested:								
1 to 24 acres	4 228	1 191	24	83	79	137	338	530
25 to 99 acres	3 378	1 886	28	155	220	382	537	564
100 to 249 acres	1 267	1 025	12	110	174	275	294	160
250 acres or more	430	394	-	33	90	99	102	70
Alfalfa hay ---- farms	8 399	4 126	55	346	521	822	1 179	1 203
acres	459 011	339 556	2 665	34 018	65 732	79 528	95 364	62 249
tons, dry	1 576 745	1 220 725	10 437	130 820	238 200	290 621	347 836	202 811
Irrigated ---- farms	7 856	3 910	50	325	498	781	1 135	1 121
acres	412 698	309 936	2 424	30 306	60 681	73 579	86 027	56 919
Vegetables harvested for sale (see text) ---- farms	429	244	3	17	16	61	85	62
acres	6 964	5 881	9	449	253	2 184	2 064	922
Irrigated ---- farms	429	244	3	17	16	61	85	62
acres	6 964	5 881	9	449	253	2 184	2 064	922
Farms by acres harvested:								
0.1 to 4.9 acres	205	76	2	3	4	15	19	33
5.0 to 24.9 acres	143	97	1	7	8	26	35	20
25.0 to 99.9 acres	75	65	-	7	4	16	31	7
100.0 acres or more	6	6	-	-	-	4	-	2
Land in orchards ---- farms	944	366	1	21	55	43	90	156
acres	11 977	7 890	(D)	(D)	1 029	1 776	2 136	1 639
Irrigated ---- farms	910	354	1	18	54	41	88	152
acres	11 799	7 817	(D)	(D)	1 028	1 765	2 132	1 588
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	569	195	1	7	41	12	46	88
5.0 to 24.9 acres	280	98	-	4	6	12	20	56
25.0 to 99.9 acres	79	59	-	7	6	17	19	10
100.0 acres or more	16	14	-	3	2	2	5	2
Apples ---- farms	632	248	1	10	42	34	66	95
Bearing and nonbearing acres	3 919	2 742	(D)	(D)	562	624	796	542
pounds	31 312 081	22 536 371	(D)	(D)	5 303 813	4 722 406	6 681 122	4 556 090

See footnotes at end of table.

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

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Oats for grain	farms	446	3	61	113	124	105	40
	acres	4 912	59	527	1 155	1 333	1 493	345
	bushels	263 315	4 900	29 766	65 687	66 334	79 816	16 812
Irrigated	farms	418	3	60	104	117	97	37
	acres	4 135	59	525	1 008	1 128	1 183	232
Irish potatoes	farms	64	1	8	11	23	15	6
	acres	114	(D)	(D)	34	39	12	4
	cwt	20 017	(D)	(D)	4 203	7 314	2 048	377
Irrigated	farms	64	1	8	11	23	15	6
	acres	114	(D)	(D)	34	39	12	4
Farms by acres harvested:								
0.1 to 4.9 acres		57	1	4	10	21	15	6
5.0 to 24.9 acres		7	-	4	1	2	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	4 807	58	531	1 020	1 461	1 149	588
	acres	150 449	1 858	15 942	30 682	47 640	36 677	17 650
	tons, dry	411 787	6 079	43 260	80 572	131 052	105 266	45 558
Irrigated	farms	4 407	53	495	925	1 347	1 061	526
	acres	127 573	1 670	13 299	24 582	40 416	32 639	14 967
Farms by acres harvested:								
1 to 24 acres		3 037	34	317	659	909	713	405
25 to 99 acres		1 492	21	189	309	449	371	153
100 to 249 acres		242	3	24	48	88	54	25
250 acres or more		36	-	1	4	15	11	5
Alfalfa hay	farms	4 273	49	480	901	1 309	1 031	503
	acres	119 455	1 648	12 897	24 213	37 768	30 178	12 751
	tons, dry	356 020	5 654	37 726	69 217	112 809	93 605	37 009
Irrigated	farms	3 946	44	448	829	1 211	964	450
	acres	102 762	1 465	10 860	19 760	32 529	27 101	11 047
Vegetables harvested for sale (see text)	farms	185	4	16	50	59	42	14
	acres	1 082	38	104	358	328	196	59
Irrigated	farms	185	4	16	50	59	42	14
	acres	1 082	38	104	358	328	196	59
Farms by acres harvested:								
0.1 to 4.9 acres		129	-	8	35	41	34	11
5.0 to 24.9 acres		46	4	7	12	14	7	2
25.0 to 99.9 acres		10	-	1	3	4	1	1
100.0 acres or more		-	-	-	-	-	-	-
Land in orchards	farms	578	3	37	105	189	166	78
	acres	4 087	35	199	1 149	1 070	1 140	494
Irrigated	farms	556	3	37	102	182	158	74
	acres	3 983	35	199	1 137	1 030	1 111	471
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		374	1	25	67	117	110	54
5.0 to 24.9 acres		182	2	10	29	70	52	19
25.0 to 99.9 acres		20	-	2	8	2	3	5
100.0 acres or more		2	-	-	1	-	1	-
Apples	farms	384	2	24	71	129	109	49
Bearing and nonbearing	acres	1 177	(D)	(D)	321	412	243	126
	pounds	8 775 710	(D)	(D)	4 096 331	1 932 867	1 330 664	615 528

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

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

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS									
Farms	number	9 886	2 873	51	209	252	345	723	1 293
	percent	100.0	29.1	.5	2.1	2.5	3.5	7.3	13.1
Land in farms	acres	1 662 087	674 719	12 836	47 463	64 405	92 540	186 585	270 890
Average size of farm	acres	168	235	252	227	256	268	258	210
Value of land and buildings[1]	farms	9 918	2 947	78	198	295	368	749	1 239
	$1,000	1 844 342	683 191	20 541	31 924	82 269	115 624	190 492	242 341
Average per farm	dollars	185 959	231 826	263 346	161 232	278 878	298 000	254 328	195 594
Average per acre	dollars	1 136	995	2 052	983	1 210	1 100	1 057	834
Farms by value of land and buildings:									
$1 to $19,999		1 017	236	11	21	18	44	50	92
$20,000 to $39,999		968	246	12	18	9	19	41	147
$40,000 to $69,999		1 494	401	3	52	43	33	102	168
$70,000 to $99,999		1 211	372	1	23	25	38	79	206
$100,000 to $149,999		1 473	428	10	28	63	65	126	136
$150,000 to $199,999		990	276	10	25	12	14	96	119
$200,000 to $499,999		2 008	675	23	29	62	122	172	267
$500,000 to $999,999		581	209	7	-	53	35	45	69
$1,000,000 or more		176	104	1	2	10	18	38	35
Owned and rented land by operator:									
Land owned	farms	9 155	2 691	37	172	197	323	704	1 258
	acres	1 370 025	587 257	9 644	30 164	37 186	90 800	161 686	257 777
Land rented or leased from others	farms	2 897	785	27	77	122	118	196	245
	acres	467 642	152 126	(D)	(D)	29 799	37 559	30 075	33 460
Rented or leased land in farms	farms	2 876	780	27	77	121	116	196	243
	acres	450 177	140 489	3 255	17 902	29 309	26 679	30 007	33 337
Land rented or leased to others	farms	820	258	2	11	11	22	53	159
	acres	175 580	64 664	(D)	(D)	2 580	35 819	5 176	20 347
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	8 632	2 597	39	154	215	316	661	1 212
	acres	572 901	233 323	5 786	12 882	22 221	30 207	65 505	96 722
Harvested cropland	farms	7 514	2 370	39	143	187	287	607	1 107
	acres	251 872	105 567	2 401	7 188	9 711	15 566	28 131	42 570
Farms by acres harvested:									
1 to 9 acres		2 076	451	6	24	56	36	109	220
10 to 29 acres		2 622	709	11	28	32	63	190	385
30 to 49 acres		1 245	471	9	37	24	65	117	219
50 to 99 acres		1 106	503	5	38	46	77	129	208
100 to 199 acres		376	193	7	15	22	42	50	57
200 to 499 acres		81	37	1	1	7	3	9	16
500 acres or more		8	6	-	-	-	1	3	2
Cropland:									
Pasture or grazing only	farms	4 147	1 243	13	61	101	150	339	579
	acres	230 668	93 856	1 842	3 109	10 332	10 744	24 843	42 986
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	211	81	1	3	5	13	24	35
	acres	10 741	4 892	(D)	(D)	74	656	1 885	1 872
On which all crops failed	farms	269	85	-	9	6	15	26	29
	acres	9 465	2 792	-	327	159	364	1 424	518
In cultivated summer fallow	farms	506	188	3	15	14	24	50	82
	acres	37 582	16 126	1 233	1 463	1 212	1 869	6 030	4 319
Idle	farms	886	279	2	16	21	41	77	122
	acres	32 573	10 090	(D)	(D)	733	1 008	3 192	4 457
Total woodland	farms	375	112	2	7	12	16	24	51
	acres	66 738	24 929	(D)	(D)	1 989	4 233	3 761	11 626
Woodland pastured	farms	226	74	2	3	10	12	15	32
	acres	47 472	16 909	(D)	(D)	1 751	3 806	2 692	6 096
Woodland not pastured	farms	193	53	-	4	6	8	10	25
	acres	19 266	8 020	-	756	238	427	1 069	5 530
Pastureland and rangeland other than cropland and woodland pastured	farms	2 398	803	10	41	62	113	210	367
	acres	922 817	381 054	6 599	28 908	37 230	52 953	107 983	147 381
Land in house lots, ponds, roads, wasteland, etc.	farms	5 253	1 582	27	120	124	195	409	707
	acres	99 631	35 413	(D)	(D)	2 965	5 147	9 336	15 161
Pastureland, all types	farms	5 907	1 788	21	92	144	227	483	821
	acres	1 200 957	491 819	(D)	(D)	49 313	67 503	135 518	196 463
Irrigated land	farms	7 728	2 327	35	135	187	277	600	1 093
	acres	284 644	120 363	1 541	7 258	11 475	16 702	31 890	51 497
Harvested cropland irrigated	farms	6 893	2 193	35	128	170	259	568	1 033
	acres	196 584	83 307	1 359	5 589	7 911	12 723	21 654	34 071
Pasture and other land irrigated	farms	3 013	835	3	48	63	101	238	382
	acres	88 060	37 056	182	1 669	3 564	3 979	10 236	17 426
Land set aside in federal farm programs in 1982	farms	213	84	1	7	7	12	19	38
	acres	3 911	1 413	(D)	(D)	88	184	535	474
TENURE AND RACE OF OPERATOR									
All operators		9 886	2 873	51	209	252	345	723	1 293
Full owners		6 998	2 090	24	132	131	228	527	1 048
Part owners		2 135	593	12	39	65	94	177	206
Tenants		753	190	15	38	56	23	19	39
White		9 816	2 851	51	209	250	342	714	1 285
Full owners		6 948	2 075	24	132	131	225	521	1 042
Part owners		2 121	589	12	39	63	94	175	206
Tenants		747	187	15	38	56	23	18	37
Black and other races		70	22	-	-	2	3	9	8
Full owners		50	15	-	-	-	3	6	6
Part owners		14	4	-	-	2	-	2	-
Tenants		6	3	-	-	-	-	1	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		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms	number	7 013	94	838	1 565	2 084	1 597	835
	percent	70.9	1.0	8.5	15.8	21.1	16.2	8.4
Land in farms	acres	987 368	7 842	114 045	182 366	303 643	233 100	146 372
Average size of farm	acres	141	83	136	117	146	146	175
Value of land and buildings[1]	farms	6 971	102	788	1 566	2 072	1 631	812
	$1,000	1 161 151	17 706	112 774	257 695	381 053	244 693	147 230
Average per farm	dollars	166 569	173 588	143 114	164 556	183 906	150 026	181 318
Average per acre	dollars	1 239	1 370	1 163	1 462	1 449	1 031	978
Farms by value of land and buildings:								
$1 to $19,999		781	38	77	197	150	171	148
$20,000 to $39,999		722	27	75	146	205	194	75
$40,000 to $69,999		1 093	14	211	191	254	282	141
$70,000 to $99,999		839	-	86	164	316	176	97
$100,000 to $149,999		1 045	-	93	282	288	273	109
$150,000 to $199,999		714	1	98	199	200	151	65
$200,000 to $499,999		1 333	8	133	305	494	289	104
$500,000 to $999,999		372	8	8	75	139	87	55
$1,000,000 or more		72	6	7	7	26	8	18
Owned and rented land by operator:								
Land owned	farms	6 464	63	682	1 410	1 979	1 537	793
	acres	782 768	5 128	66 510	121 398	247 034	204 432	138 266
Land rented or leased from others	farms	2 112	49	393	565	571	360	174
	acres	315 516	2 897	51 944	79 621	100 220	52 868	27 966
Rented or leased land in farms	farms	2 096	49	393	562	566	356	170
	acres	309 688	2 897	51 853	75 838	99 485	52 530	27 085
Land rented or leased to others	farms	562	3	28	109	160	153	109
	acres	110 916	183	4 409	18 653	43 611	24 200	19 860
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	6 035	70	683	1 284	1 815	1 445	738
	acres	339 578	3 529	40 276	63 991	106 744	83 425	41 613
Harvested cropland	farms	5 144	58	577	1 074	1 545	1 246	644
	acres	146 305	1 848	17 083	29 757	44 853	37 329	15 435
Farms by acres harvested:								
1 to 9 acres		1 625	14	180	352	483	383	213
10 to 29 acres		1 913	23	184	407	575	469	255
30 to 49 acres		774	12	106	136	234	189	97
50 to 99 acres		603	3	83	131	185	137	64
100 to 199 acres		183	6	18	41	51	55	12
200 to 499 acres		44	-	6	7	16	12	3
500 acres or more		2	-	-	-	1	1	-
Cropland:								
Pasture or grazing only	farms	2 904	32	326	632	902	698	314
	acres	136 812	1 099	13 417	20 853	43 138	36 237	22 068
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	130	6	8	27	42	36	11
	acres	5 849	377	766	2 075	1 475	895	261
On which all crops failed	farms	184	2	22	52	48	47	13
	acres	6 673	(D)	(D)	830	1 238	1 017	484
In cultivated summer fallow	farms	318	3	28	54	102	95	36
	acres	21 456	147	4 376	5 147	6 319	3 962	1 505
Idle	farms	607	7	51	132	191	171	55
	acres	22 483	(D)	(D)	5 329	9 721	3 985	1 860
Total woodland	farms	263	4	22	64	82	68	23
	acres	41 809	299	4 736	13 645	13 776	6 469	2 884
Woodland pastured	farms	152	3	12	41	45	39	12
	acres	30 563	(D)	(D)	10 190	11 276	4 252	1 691
Woodland not pastured	farms	140	1	11	36	41	38	13
	acres	11 246	(D)	(D)	3 455	2 500	2 217	1 193
Pastureland and rangeland other than cropland and woodland pastured	farms	1 595	25	161	343	479	378	209
	acres	541 763	3 455	62 108	87 985	168 299	126 594	93 322
Land in house lots, ponds, roads, wasteland, etc.	farms	3 671	39	427	859	1 103	839	404
	acres	64 218	559	6 925	16 745	14 824	16 612	8 553
Pastureland, all types	farms	4 119	53	456	886	1 273	971	480
	acres	709 138	(D)	(D)	119 028	222 713	167 083	117 081
Irrigated land	farms	5 401	59	630	1 167	1 654	1 265	626
	acres	164 281	1 895	19 354	35 717	48 565	42 748	16 002
Harvested cropland irrigated	farms	4 700	50	531	983	1 425	1 138	573
	acres	113 277	1 435	13 556	23 750	32 961	29 932	11 643
Pasture and other land irrigated	farms	2 178	25	255	508	698	500	192
	acres	51 004	460	5 798	11 967	15 604	12 816	4 359
Land set aside in federal farm programs in 1982	farms	129	-	11	31	41	37	9
	acres	2 498	-	250	465	902	652	229
TENURE AND RACE OF OPERATOR								
All operators		7 013	94	838	1 565	2 084	1 597	835
Full owners		4 908	45	445	1 003	1 515	1 238	662
Part owners		1 542	18	235	402	461	296	130
Tenants		563	31	158	160	108	63	43
White		6 965	93	832	1 556	2 071	1 584	829
Full owners		4 873	45	442	996	1 504	1 228	658
Part owners		1 532	18	232	400	459	295	128
Tenants		560	30	158	160	108	61	43
Black and other races		48	1	6	9	13	13	6
Full owners		35	-	3	7	11	10	4
Part owners		10	-	3	2	2	1	2
Tenants		3	1	-	-	-	2	-

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	5 937	1 934	28	142	169	217	513	865
Not on farm operated	2 977	613	21	46	51	69	135	291
Not reported	972	326	2	21	32	59	75	137
Operators by principal occupation:								
Farming	2 873	2 873	51	209	252	345	723	1 293
Other	7 013	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	1 977	1 498	24	47	91	112	377	847
Any	7 365	831	21	148	116	170	199	177
1 to 99 days	790	363	7	45	37	68	89	117
100 to 199 days	1 067	210	9	29	31	42	60	39
200 days or more	5 508	258	5	74	48	60	50	21
Not reported	544	544	6	14	45	63	147	269
Operators by years on present farm:								
2 years or less	672	159	13	21	68	23	20	14
3 or 4 years	986	178	12	62	25	29	34	16
5 to 9 years	1 638	275	13	60	37	57	54	54
10 years or more	4 520	1 606	-	20	62	144	460	920
Average years on present farm	17.2	25.4	3.7	5.4	7.0	13.9	24.3	36.4
Not reported	2 070	655	13	46	60	92	155	289
Operators by age group:								
Under 25 years	145	51	51	-	-	-	-	-
25 to 34 years	1 047	209	-	209	-	-	-	-
35 to 44 years	1 817	252	-	-	252	-	-	-
45 to 54 years	2 429	345	-	-	-	345	-	-
55 to 64 years	2 320	723	-	-	-	-	723	-
65 years and over	2 128	1 293	-	-	-	-	-	1 293
Average age	52.4	59.5	22.1	29.6	39.2	49.9	60.0	72.0
Operators by sex:								
Male	9 536	2 750	49	202	227	323	695	1 254
Female	350	123	2	7	25	22	28	39
Operators of Spanish origin	33	10	-	2	-	2	1	5
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	8 804	2 554	39	182	215	305	639	1 174
acres	1 335 051	549 321	9 683	25 060	57 205	71 335	154 402	231 636
Partnership — farms	783	218	11	24	22	27	53	81
acres	229 171	91 708	(D)	21 759	3 943	(D)	21 950	28 662
Corporation:								
Family held — farms	136	54	1	2	3	7	14	27
acres	63 492	19 968	(D)	(D)	2 054	6 268	1 373	9 214
More than 10 stockholders — farms	17	6	-	-	-	1	4	1
10 or less stockholders — farms	119	48	1	2	3	6	10	26
Other than family held — farms	27	9	-	-	2	1	5	1
acres	20 101	6 298	-	-	(D)	(D)	5 919	(D)
More than 10 stockholders — farms	9	2	-	-	-	-	1	1
10 or less stockholders — farms	18	7	-	-	2	1	4	-
Other—cooperative, estate or trust, institutional, etc. — farms	136	38	-	1	10	5	12	10
acres	14 272	7 424	-	(D)	(D)	2 260	2 941	(D)
FARMS BY SIZE								
1 to 9 acres	2 120	425	12	58	67	37	90	161
10 to 49 acres	3 666	903	22	59	62	83	225	452
50 to 69 acres	709	237	2	13	14	34	60	114
70 to 99 acres	731	231	-	18	14	23	69	107
100 to 139 acres	603	206	1	11	12	32	59	91
140 to 179 acres	396	162	1	10	21	25	36	69
180 to 219 acres	228	91	2	5	9	16	21	38
220 to 259 acres	195	75	-	5	3	13	23	31
260 to 499 acres	551	239	7	15	21	37	64	95
500 to 999 acres	361	159	1	7	19	26	29	77
1,000 to 1,999 acres	191	82	1	3	6	9	26	37
2,000 acres or more	135	63	2	5	4	10	21	21
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	842	273	10	17	22	26	66	132
Field crops, except cash grains (013)	1 569	442	5	37	29	54	106	211
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 569	442	5	37	29	54	106	211
Vegetables and melons (016)	111	41	1	4	-	10	8	18
Fruits and tree nuts (017)	510	175	1	8	36	15	31	84
Horticultural specialties (018)	73	22	-	-	3	6	6	7
General farms, primarily crop (019)	470	111	2	9	9	14	31	46
Livestock, except dairy, poultry, and animal specialties (021)	4 963	1 546	23	86	107	198	411	721
Beef cattle, except feedlots (0212)	3 372	1 089	13	54	70	151	273	528
Dairy farms (024)	130	68	3	30	12	5	4	14
Poultry and eggs (025)	65	21	1	1	3	-	3	13
Animal specialties (027)	963	148	4	15	31	15	42	41
General farms, primarily livestock (029)	190	26	1	2	-	2	15	6

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	4 003	45	509	979	1 221	882	367
Not on farm operated	2 364	44	277	458	728	568	289
Not reported	646	5	52	128	135	147	179
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	7 013	94	838	1 565	2 084	1 597	835
Operators by days of work off farm:							
None	479	9	17	39	50	78	286
Any	6 534	85	821	1 526	2 034	1 519	549
1 to 99 days	427	7	45	73	99	96	107
100 to 199 days	857	11	63	165	248	243	127
200 days or more	5 250	67	713	1 288	1 687	1 180	315
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	513	19	130	167	113	70	14
3 or 4 years	808	25	243	238	183	100	19
5 to 9 years	1 363	18	258	472	378	190	47
10 years or more	2 914	-	79	435	1 056	921	423
Average years on present farm	14.0	3.6	5.2	8.1	13.6	19.9	29.1
Not reported	1 415	32	128	253	354	316	332
Operators by age group:							
Under 25 years	94	94	-	-	-	-	-
25 to 34 years	838	-	838	-	-	-	-
35 to 44 years	1 565	-	-	1 565	-	-	-
45 to 54 years	2 084	-	-	-	2 084	-	-
55 to 64 years	1 597	-	-	-	-	1 597	-
65 years and over	835	-	-	-	-	-	835
Average age	49.4	21.7	30.4	39.8	49.6	58.9	71.4
Operators by sex:							
Male	6 786	85	818	1 521	2 027	1 551	784
Female	227	9	20	44	57	46	51
Operators of Spanish origin	23	-	3	7	5	3	5
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	6 250	83	729	1 402	1 877	1 444	715
acres	785 730	7 293	68 452	150 401	249 093	199 447	111 044
Partnership — farms	565	8	81	124	155	112	85
acres	137 463	495	15 477	23 375	49 002	22 331	26 783
Corporation:							
Family held — farms	82	-	9	13	25	19	16
acres	43 524	-	27 728	3 383	2 992	7 024	2 397
More than 10 stockholders — farms	11	-	1	2	2	1	5
10 or less stockholders — farms	71	-	8	11	23	18	11
Other than family held — farms	18	-	-	7	7	3	1
acres	13 803	-	-	4 404	1 625	(D)	(D)
More than 10 stockholders — farms	7	-	-	6	1	-	-
10 or less stockholders — farms	11	-	-	1	6	3	1
Other—cooperative, estate or trust, institutional, etc. — farms	98	3	19	19	20	19	18
acres	6 848	54	2 388	803	931	(D)	(D)
FARMS BY SIZE							
1 to 9 acres	1 695	23	242	461	490	309	170
10 to 49 acres	2 763	37	311	597	811	667	340
50 to 69 acres	472	7	58	97	141	110	59
70 to 99 acres	500	7	72	111	146	107	57
100 to 139 acres	397	8	36	89	132	96	36
140 to 179 acres	234	3	26	37	69	59	40
180 to 219 acres	137	2	14	20	47	42	12
220 to 259 acres	120	-	14	22	34	33	17
260 to 499 acres	312	4	22	60	98	79	49
500 to 999 acres	202	2	29	33	59	44	35
1,000 to 1,999 acres	109	1	7	26	36	31	8
2,000 acres or more	72	-	7	12	21	20	12
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	569	7	77	104	163	147	71
Field crops, except cash grains (013)	1 127	20	113	223	348	275	148
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 127	20	113	223	348	275	148
Vegetables and melons (016)	70	-	8	15	22	22	3
Fruits and tree nuts (017)	335	1	27	56	108	97	46
Horticultural specialties (018)	51	-	1	10	16	16	8
General farms, primarily crop (019)	359	2	43	77	115	80	42
Livestock, except dairy, poultry, and animal specialties (021)	3 417	49	419	721	995	796	437
Beef cattle, except feedlots (0212)	2 283	27	290	459	667	547	293
Dairy farms (024)	62	1	11	18	19	9	4
Poultry and eggs (025)	44	-	5	18	14	5	2
Animal specialties (027)	815	13	121	277	238	118	48
General farms, primarily livestock (029)	164	1	13	46	46	32	26

See footnotes at end of table.

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

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

Item		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	9 886	2 873	51	209	252	345	723	1 293
	$1,000	48 889	19 803	462	1 675	1 697	2 909	5 045	8 015
Farms by value of sales:									
Less than $10,000		8 213	2 053	30	137	171	203	511	1 001
Less than $1,000 (see text)		2 062	341	1	25	51	37	87	140
$1,000 to $1,499		948	158	-	9	13	13	44	79
$1,500 to $1,999		739	160	4	9	8	15	37	87
$2,000 to $2,499		550	127	5	2	20	7	28	65
$2,500 to $4,999		1 924	528	5	29	30	48	134	282
$5,000 to $9,999		1 990	739	15	63	49	83	181	348
$10,000 to $14,999		1 043	484	6	33	50	87	121	187
$15,000 or more		630	336	15	39	31	55	91	105
Grains	farms	1 987	727	17	43	45	88	183	351
	$1,000	6 499	2 683	100	227	224	351	650	1 132
Sales of $5,000 or more	farms	425	181	7	20	21	23	44	66
	$1,000	3 599	1 570	77	173	169	206	376	570
Corn for grain	farms	112	39	2	4	2	6	6	19
	$1,000	353	145	(D)	24	(D)	17	17	69
Wheat	farms	719	291	6	16	17	34	76	142
	$1,000	2 586	1 085	55	67	59	128	310	466
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	5	1	-	-	-	-	-	1
	$1,000	(D)	(D)	-	-	-	-	-	(D)
Oats	farms	222	77	1	6	8	12	20	30
	$1,000	(D)	(D)	(D)	5	(D)	14	24	(D)
Other grains	farms	1 310	468	13	31	27	57	116	224
	$1,000	3 303	1 372	36	131	144	192	299	569
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	2 782	843	15	66	61	98	216	387
	$1,000	8 835	3 378	57	347	278	505	833	1 358
Sales of $5,000 or more	farms	614	261	3	29	23	45	60	101
	$1,000	5 092	2 268	30	267	204	414	538	815
Vegetables, sweet corn, and melons	farms	244	88	3	6	3	14	22	40
	$1,000	721	353	(D)	39	(D)	88	92	117
Sales of $5,000 or more	farms	57	30	1	4	-	8	8	9
	$1,000	451	247	(D)	(D)	-	71	62	70
Fruits, nuts, and berries	farms	509	186	1	8	32	13	38	94
	$1,000	1 498	633	(D)	(D)	98	87	142	265
Sales of $5,000 or more	farms	100	38	-	3	8	6	8	13
	$1,000	940	393	-	29	76	76	88	123
Nursery and greenhouse products	farms	97	38	1	-	4	6	13	14
	$1,000	581	219	(D)	-	(D)	(D)	69	76
Sales of $5,000 or more	farms	49	18	-	-	2	5	6	5
	$1,000	485	197	-	-	(D)	(D)	65	63
Other crops	farms	64	31	-	2	3	1	12	13
	$1,000	124	76	-	(D)	5	(D)	46	21
Sales of $5,000 or more	farms	7	4	-	-	-	-	3	1
	$1,000	67	47	-	-	-	-	(D)	(D)
Poultry and poultry products	farms	352	82	3	6	6	7	22	38
	$1,000	203	89	16	(Z)	12	(Z)	11	49
Sales of $5,000 or more	farms	11	5	1	-	1	-	-	3
	$1,000	106	66	(D)	-	(D)	-	-	(D)
Dairy products	farms	258	98	5	34	12	14	7	26
	$1,000	1 055	699	32	290	133	82	44	118
Sales of $5,000 or more	farms	86	61	4	25	12	6	4	10
	$1,000	882	639	(D)	(D)	133	67	37	109
Cattle and calves	farms	4 886	1 640	27	119	122	211	417	744
	$1,000	21 852	9 300	172	468	649	1 446	2 466	4 099
Sales of $5,000 or more	farms	1 636	758	11	40	53	117	200	337
	$1,000	15 378	7 381	141	346	508	1 217	1 992	3 178
Hogs and pigs	farms	545	114	4	16	11	14	25	44
	$1,000	982	263	18	31	15	57	61	81
Sales of $5,000 or more	farms	57	19	3	2	1	5	3	5
	$1,000	446	138	(D)	(D)	(D)	40	22	36
Sheep, lambs, and wool	farms	1 610	480	6	32	29	60	139	214
	$1,000	3 328	1 302	26	153	81	169	402	471
Sales of $5,000 or more	farms	177	78	1	10	5	10	26	26
	$1,000	1 618	739	(D)	(D)	50	99	241	211
Other livestock and livestock products (see text)	farms	1 314	253	8	27	44	33	72	69
	$1,000	3 211	807	26	82	178	64	229	228
Sales of $5,000 or more	farms	175	49	2	5	12	2	15	13
	$1,000	1 722	521	(D)	58	136	(D)	145	135
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	448	176	3	30	17	32	46	48
	$1,000	650	332	14	72	51	76	56	63
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 205	302	10	17	30	34	67	144
	$1,000	1 702	626	32	39	85	76	120	274

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ---- farms	7 013	94	838	1 565	2 084	1 597	835
$1,000	29 086	474	3 523	6 201	8 894	6 939	3 056
Farms by value of sales:							
Less than $10,000	6 160	81	734	1 371	1 822	1 387	765
Less than $1,000 (see text)	1 721	14	190	435	497	369	216
$1,000 to $1,499	790	11	110	184	233	165	87
$1,500 to $1,999	579	12	63	124	158	140	82
$2,000 to $2,499	423	11	50	96	123	79	64
$2,500 to $4,999	1 396	15	170	296	435	321	159
$5,000 to $9,999	1 251	18	151	236	376	313	157
$10,000 to $14,999	559	6	79	127	160	141	46
$15,000 or more	294	7	25	67	102	69	24
Grains ---- farms	1 260	15	147	256	377	317	148
$1,000	3 816	52	468	856	1 189	903	348
Sales of $5,000 or more ---- farms	244	4	33	60	74	53	20
$1,000	2 028	24	243	538	632	441	150
Corn for grain ---- farms	73	-	11	17	24	15	6
$1,000	208	-	35	57	61	41	15
Wheat ---- farms	428	4	46	72	137	109	60
$1,000	1 501	(D)	183	(D)	501	362	175
Soybeans ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain ---- farms	4	-	-	1	2	-	1
$1,000	(D)	-	-	(D)	(D)	-	(D)
Oats ---- farms	145	1	14	39	40	38	13
$1,000	(D)	(D)	23	44	(D)	47	(D)
Other grains ---- farms	842	11	92	174	263	214	88
$1,000	1 931	34	227	490	586	453	140
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	1 939	26	220	398	593	482	220
$1,000	5 457	129	616	1 161	1 636	1 329	586
Sales of $5,000 or more ---- farms	353	9	36	82	105	88	33
$1,000	2 824	88	301	670	830	671	263
Vegetables, sweet corn, and melons ---- farms	156	-	14	41	51	38	12
$1,000	367	-	58	73	114	105	17
Sales of $5,000 or more ---- farms	27	-	4	6	10	6	1
$1,000	203	-	37	35	67	(D)	(D)
Fruits, nuts, and berries ---- farms	323	3	18	62	113	92	35
$1,000	865	13	48	197	307	220	80
Sales of $5,000 or more ---- farms	62	1	2	12	24	19	4
$1,000	547	(D)	(D)	133	209	144	30
Nursery and greenhouse products ---- farms	59	-	1	12	19	18	9
$1,000	362	-	(D)	(D)	130	(D)	(D)
Sales of $5,000 or more ---- farms	31	-	1	3	12	9	6
$1,000	288	-	(D)	(D)	113	86	59
Other crops ---- farms	33	-	3	5	13	10	2
$1,000	48	-	(D)	(D)	21	(D)	(D)
Sales of $5,000 or more ---- farms	3	-	1	1	1	-	-
$1,000	21	-	(D)	(D)	(D)	-	-
Poultry and poultry products ---- farms	270	3	38	92	88	37	12
$1,000	114	(Z)	7	40	22	26	18
Sales of $5,000 or more ---- farms	6	-	-	1	1	3	1
$1,000	40	-	-	(D)	(D)	17	(D)
Dairy products ---- farms	160	6	25	51	54	19	5
$1,000	356	18	73	82	97	62	25
Sales of $5,000 or more ---- farms	25	1	5	5	6	6	2
$1,000	243	(D)	54	45	59	51	(D)
Cattle and calves ---- farms	3 246	37	381	662	980	799	387
$1,000	12 552	121	1 528	2 431	3 684	3 312	1 477
Sales of $5,000 or more ---- farms	878	8	109	170	247	231	113
$1,000	7 997	67	1 012	1 550	2 256	2 178	934
Hogs and pigs ---- farms	431	10	57	129	141	65	29
$1,000	719	24	85	176	291	109	34
Sales of $5,000 or more ---- farms	38	2	5	6	18	5	2
$1,000	308	(D)	32	61	147	43	(D)
Sheep, lambs, and wool ---- farms	1 130	19	130	268	330	241	142
$1,000	2 026	86	331	395	537	425	253
Sales of $5,000 or more ---- farms	99	4	19	19	26	18	13
$1,000	880	65	190	131	207	167	119
Other livestock and livestock products (see text) ---- farms	1 061	13	158	338	322	158	72
$1,000	2 404	30	294	730	866	328	156
Sales of $5,000 or more ---- farms	126	1	13	34	53	15	10
$1,000	1 201	(D)	(D)	313	534	133	90
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ---- farms	272	8	43	85	63	51	22
$1,000	318	8	53	117	64	52	23
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	903	12	119	232	284	178	78
$1,000	1 076	6	84	238	375	266	109

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received ... farms	63	29	-	1	1	4	13	10
$1,000	170	82	-	(D)	(D)	(D)	60	7
Feed grains ... farms	37	19	-	1	1	2	9	6
$1,000	(D)	29	-	(D)	(D)	(D)	(D)	3
Wheat ... farms	31	12	-	-	-	2	6	4
$1,000	(D)	(D)	-	-	-	(D)	(D)	4
Cotton ... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ... farms	1	-	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ... farms	3 505	916	48	82	132	116	270	268
$1,000	7 261	2 201	87	147	632	227	688	419
Farms with expenses of—								
$1 to $499	1 108	236	9	28	19	22	64	94
$500 to $999	652	148	22	15	8	23	38	42
$1,000 to $4,999	1 391	435	17	35	81	67	127	108
$5,000 or more	354	97	-	4	24	4	41	24
Feed for livestock and poultry ... farms	5 663	1 551	33	109	170	237	436	566
$1,000	7 077	2 355	44	158	549	381	549	674
Farms with expenses of—								
$1 to $499	2 250	589	17	35	27	72	166	272
$500 to $999	1 137	295	6	23	27	53	87	99
$1,000 to $4,999	2 039	578	10	50	85	102	166	165
$5,000 or more	237	89	-	1	31	10	17	30
Commercially mixed formula feeds ... farms	1 889	511	17	73	78	47	122	174
tons	11 253	3 877	128	698	595	574	559	1 323
$1,000	1 574	535	18	88	98	76	85	170
Farms by tons purchased:								
1 to 49 tons	1 871	501	17	72	77	47	122	166
50 to 99 tons	12	8	-	-	-	-	-	8
100 tons or more	6	2	-	1	1	-	-	-
Farms with expenses of—								
$1 to $499	963	220	7	29	16	13	55	100
$500 to $999	403	126	1	2	33	7	42	41
$1,000 to $4,999	480	147	9	41	23	27	25	22
$5,000 or more	43	18	-	1	6	-	-	11
Seeds, bulbs, plants, and trees ... farms	3 380	1 164	30	67	97	197	325	448
$1,000	1 122	462	12	26	37	82	173	132
Farms with expenses of—								
$1 to $499	2 691	871	22	48	80	103	240	378
$500 to $999	527	217	-	18	11	88	52	48
$1,000 to $4,999	153	67	8	-	6	6	25	22
$5,000 or more	9	9	-	1	-	-	8	-
Commercial fertilizer ... farms	3 522	1 137	19	53	94	150	299	522
$1,000	1 663	729	15	33	66	115	206	294
Farms with expenses of—								
$1 to $499	2 391	628	2	20	47	67	198	294
$500 to $999	673	304	17	25	21	39	53	149
$1,000 to $4,999	458	205	-	8	26	44	48	79
$5,000 or more	-	-	-	-	-	-	-	-
Other agricultural chemicals ... farms	2 994	991	38	69	93	141	220	430
$1,000	806	350	6	52	19	61	98	114
Farms with expenses of—								
$1 to $499	2 574	780	38	49	84	75	163	371
$500 to $999	291	143	-	6	9	55	32	41
$1,000 to $4,999	122	66	-	14	-	11	23	18
$5,000 or more	7	2	-	-	-	-	2	-
Hired farm labor ... farms	3 113	968	3	84	88	179	217	397
$1,000	3 475	1 422	3	79	83	228	578	449
Farms with expenses of—								
$1 to $499	1 138	333	1	27	16	51	61	177
$500 to $2,499	820	218	1	41	32	55	41	48
$2,500 to $4,999	1 112	375	1	16	40	63	101	154
$5,000 or more	43	42	-	-	-	10	14	18
Workers by days worked:								
150 days or more ... farms	441	192	2	6	39	35	61	49
workers	685	269	(D)	(D)	59	51	78	71
Less than 150 days ... farms	2 882	867	2	78	63	179	175	370
workers	9 608	3 240	(D)	(D)	222	843	522	1 343
Contract labor ... farms	557	173	1	24	27	30	36	55
$1,000	621	249	(D)	(D)	26	59	57	68
Farms with expenses of—								
$1 to $499	240	47	-	-	7	9	14	17
$500 to $999	114	50	-	12	16	-	7	15
$1,000 to $4,999	195	75	1	12	4	21	14	23
$5,000 or more	8	1	-	-	-	-	1	-
Customwork, machine hire, and rental of machinery and equipment ... farms	4 011	1 111	29	65	101	117	291	508
$1,000	2 652	839	52	57	54	88	261	328
Farms with expenses of—								
$1 to $499	2 370	588	18	34	63	41	164	268
$500 to $999	962	290	2	5	30	47	49	157
$1,000 to $4,999	654	223	9	26	8	29	68	83
$5,000 or more	25	10	-	-	-	-	10	-

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received — farms	34	-	4	3	14	9	4
$1,000	87	-	11	10	55	7	4
Feed grains — farms	18	-	1	2	8	5	2
$1,000	(D)	-	(D)	(D)	15	2	(D)
Wheat — farms	19	-	3	1	9	5	1
$1,000	64	-	(D)	(D)	40	5	(D)
Cotton — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	1	-	-	-	-	-	1
$1,000	(D)	-	-	-	-	-	(D)
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased — farms	2 589	46	336	751	758	523	175
$1,000	5 060	166	772	1 706	1 418	683	316
Farms with expenses of—							
$1 to $499	872	-	114	241	250	211	56
$500 to $999	504	-	34	123	168	146	33
$1,000 to $4,999	956	26	131	313	276	133	77
$5,000 or more	257	20	57	74	64	33	9
Feed for livestock and poultry — farms	4 112	67	484	1 042	1 253	864	402
$1,000	4 722	133	533	1 268	1 278	1 039	472
Farms with expenses of—							
$1 to $499	1 661	13	210	357	547	352	182
$500 to $999	842	5	75	233	295	169	65
$1,000 to $4,999	1 461	36	191	406	377	306	145
$5,000 or more	148	13	8	46	34	37	10
Commercially mixed formula feeds — farms	1 378	21	147	406	423	230	151
tons	7 376	77	686	2 264	2 248	1 375	727
$1,000	1 039	14	114	289	316	201	105
Farms by tons purchased:							
1 to 49 tons	1 370	21	143	402	423	230	151
50 to 99 tons	4	-	4	-	-	-	-
100 tons or more	4	-	-	4	-	-	-
Farms with expenses of—							
$1 to $499	743	8	71	205	259	110	90
$500 to $999	277	-	34	91	86	52	14
$1,000 to $4,999	333	13	38	103	64	68	47
$5,000 or more	25	-	4	7	14	-	-
Seeds, bulbs, plants, and trees — farms	2 216	11	280	479	711	549	186
$1,000	660	6	96	124	205	182	47
Farms with expenses of—							
$1 to $499	1 820	3	217	420	580	431	169
$500 to $999	310	8	39	51	109	86	17
$1,000 to $4,999	86	-	24	8	22	32	-
$5,000 or more	-	-	-	-	-	-	-
Commercial fertilizer — farms	2 385	1	278	547	756	532	271
$1,000	934	(D)	(D)	215	295	225	75
Farms with expenses of—							
$1 to $499	1 763	1	179	421	550	383	229
$500 to $999	369	-	65	71	135	70	28
$1,000 to $4,999	253	-	34	55	71	79	14
$5,000 or more	-	-	-	-	-	-	-
Other agricultural chemicals — farms	2 003	9	286	406	599	493	210
$1,000	456	5	47	100	126	140	37
Farms with expenses of—							
$1 to $499	1 794	1	280	323	562	440	188
$500 to $999	148	8	-	73	21	24	22
$1,000 to $4,999	56	-	6	10	16	24	-
$5,000 or more	5	-	-	-	-	5	-
Hired farm labor — farms	2 145	20	206	514	706	466	233
$1,000	2 053	38	138	549	711	401	217
Farms with expenses of—							
$1 to $499	805	-	134	160	257	141	113
$500 to $2,499	602	-	31	116	235	169	51
$2,500 to $4,999	737	20	41	237	214	156	69
$5,000 or more	1	-	-	1	-	-	-
Workers by days worked:							
150 days or more — farms	249	-	17	76	70	45	41
workers	416	-	33	143	115	48	77
Less than 150 days — farms	2 015	20	193	477	673	440	212
workers	6 368	49	539	1 563	2 246	1 414	557
Contract labor — farms	384	-	38	76	127	86	57
$1,000	372	-	31	61	104	117	60
Farms with expenses of—							
$1 to $499	193	-	13	38	53	46	43
$500 to $999	64	-	13	13	38	-	-
$1,000 to $4,999	120	-	12	25	36	40	7
$5,000 or more	7	-	-	-	-	-	7
Customwork, machine hire, and rental of machinery and equipment — farms	2 900	48	361	553	833	780	325
$1,000	1 813	49	281	365	460	504	152
Farms with expenses of—							
$1 to $499	1 782	25	168	320	522	535	212
$500 to $999	672	8	96	143	191	139	95
$1,000 to $4,999	431	15	97	90	119	92	18
$5,000 or more	15	-	-	-	1	14	-

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ..... farms	9 815	2 937	78	205	294	378	755	1 227
$1,000	8 608	3 413	88	240	359	589	958	1 180
Farms with expenses of—								
$1 to $499	4 674	1 124	17	69	95	108	289	546
$500 to $999	2 377	654	20	54	72	42	186	280
$1,000 to $4,999	2 701	1 125	41	81	126	220	263	394
$5,000 or more	63	34	-	1	1	8	17	7
Petroleum products ..... farms	9 804	2 937	78	205	294	378	755	1 227
$1,000	6 925	2 726	68	181	273	464	754	985
Gasoline and gasohol ..... farms	8 953	2 691	61	205	281	328	672	1 144
$1,000	4 184	1 607	43	111	168	230	452	603
Diesel fuel ..... farms	4 733	1 677	57	124	161	286	464	585
$1,000	1 804	745	15	46	70	153	210	250
LP gas, butane, and propane ..... farms	896	342	9	20	19	64	111	119
$1,000	200	98	4	6	6	33	19	30
Fuel oil and kerosene ..... farms	317	127	-	3	20	20	21	63
$1,000	52	28	-	(Z)	1	6	7	13
Natural gas ..... farms	244	78	-	-	4	15	3	56
$1,000	76	23	-	-	3	5	3	12
Motor oil and grease ..... farms	9 799	2 932	78	205	294	373	755	1 227
$1,000	609	225	6	18	25	37	63	76
Electricity ..... farms	4 786	1 553	37	113	130	213	460	600
$1,000	1 497	607	20	51	79	111	175	172
Other—coal, wood, coke, etc. ..... farms	829	261	-	27	26	64	66	78
$1,000	187	80	-	7	7	14	29	23
Interest expense ..... farms	3 238	976	42	131	160	173	265	205
$1,000	9 347	3 686	178	431	902	610	1 043	522
Farms with expenses of—								
$1 to $499	694	187	9	14	12	32	72	48
$500 to $999	438	131	3	13	24	11	46	34
$1,000 to $4,999	1 559	435	7	77	70	93	93	95
$5,000 or more	547	223	23	27	54	37	54	28
Farms reporting no interest expense (see text)	6 220	1 808	36	70	115	177	437	973
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	9 856	2 946	78	205	295	381	748	1 239
$1,000	156 474	60 998	1 978	3 790	10 174	8 498	14 597	21 960
Farms by value group:								
$1 to $4,999	1 301	261	10	27	25	17	72	110
$5,000 to $9,999	3 582	904	2	31	81	91	247	452
$10,000 to $19,999	2 347	702	50	54	53	88	182	275
$20,000 to $49,999	2 128	840	3	91	88	156	175	327
$50,000 to $99,999	422	194	12	2	25	29	63	63
$100,000 to $199,999	62	31	1	-	10	-	8	12
$200,000 to $499,999	14	14	-	-	13	-	1	-
$500,000 or more	-	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ..... farms	4 805	1 818	16	108	147	240	445	862
number	6 267	2 344	17	133	201	296	579	1 118
Motortrucks, including pickups ..... farms	8 473	2 624	56	190	249	365	684	1 080
number	12 272	4 028	68	271	430	652	1 095	1 512
Wheel tractors ..... farms	7 794	2 487	70	128	264	334	645	1 046
number	11 294	3 934	130	189	393	536	1 074	1 612
2 or 3 ..... farms	2 562	1 054	23	52	108	143	276	452
number	5 605	2 325	58	113	237	310	604	1 003
4 or more ..... farms	127	46	5	-	-	7	30	4
number	584	222	30	-	-	42	131	19
Grain and bean combines, self-propelled only ..... farms	520	252	2	34	39	23	60	94
number	536	261	(D)	(D)	39	23	61	102
Corn heads for combines ..... farms	42	23	-	-	1	6	9	7
number	42	23	-	-	(D)	(D)	9	7
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ..... farms	2 717	1 018	20	64	147	142	252	393
number	2 807	1 046	20	64	158	142	252	410
Pickup balers ..... farms	3 610	1 327	38	84	142	177	339	547
number	3 742	1 363	38	93	142	185	347	558
Field forage harvesters, shear bar or flywheel ..... farms	707	278	13	8	40	50	82	85
number	743	300	15	8	41	60	83	93
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	3 522	1 137	19	53	94	150	299	522
acres on which used	88 509	40 284	677	2 722	6 504	6 282	8 140	15 959
Lime ..... farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	1 534	527	19	34	35	92	124	223
acres on which used	33 420	15 303	490	1 869	734	3 768	3 961	4 681

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ..... farms	6 878	96	788	1 539	2 045	1 612	798
$1,000	5 195	193	588	1 050	1 454	1 412	498
Farms with expenses of—							
$1 to $499	3 550	40	390	854	1 058	758	450
$500 to $999	1 723	7	221	326	521	436	212
$1,000 to $4,999	1 576	49	177	359	460	395	136
$5,000 or more	29	-	-	-	6	23	-
Petroleum products ..... farms	6 867	96	788	1 539	2 041	1 605	798
$1,000	4 199	122	517	849	1 136	1 172	404
Gasoline and gasohol ..... farms	6 262	95	713	1 353	1 896	1 477	728
$1,000	2 577	76	318	525	713	690	255
Diesel fuel ..... farms	3 056	43	407	701	867	686	352
$1,000	1 060	31	135	215	267	326	86
LP gas, butane, and propane ..... farms	554	-	45	141	161	149	58
$1,000	102	-	3	27	28	27	16
Fuel oil and kerosene ..... farms	190	-	42	49	41	27	31
$1,000	24	-	2	3	7	4	7
Natural gas ..... farms	166	13	32	7	47	59	8
$1,000	53	3	7	3	14	25	1
Motor oil and grease ..... farms	6 867	96	788	1 539	2 041	1 605	798
$1,000	384	12	53	75	106	100	39
Electricity ..... farms	3 233	61	325	651	1 068	795	333
$1,000	890	71	65	183	280	213	78
Other—coal, wood, coke, etc. ..... farms	568	-	27	110	179	164	88
$1,000	106	-	6	19	39	27	16
Interest expense ..... farms	2 262	36	445	623	709	348	101
$1,000	5 661	190	877	2 023	1 646	802	123
Farms with expenses of—							
$1 to $499	507	-	92	134	129	102	50
$500 to $999	307	8	51	68	120	49	11
$1,000 to $4,999	1 124	20	272	297	366	136	33
$5,000 or more	324	8	30	124	94	61	7
Farms reporting no interest expense (see text)	4 412	66	333	873	1 274	1 207	659
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms	6 910	96	781	1 543	2 055	1 623	812
$1,000	95 477	1 623	11 235	20 898	29 444	22 798	9 478
Farms by value group:							
$1 to $4,999	1 040	-	117	239	313	259	112
$5,000 to $9,999	2 678	47	321	571	704	617	418
$10,000 to $19,999	1 645	-	147	395	545	380	178
$20,000 to $49,999	1 288	48	168	295	401	300	76
$50,000 to $99,999	228	1	23	36	81	65	22
$100,000 to $199,999	31	-	5	7	11	2	6
$200,000 to $499,999	-	-	-	-	-	-	-
$500,000 or more	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ..... farms	2 987	28	301	545	836	834	443
number	3 923	29	345	691	1 278	1 036	544
Motortrucks, including pickups ..... farms	5 849	96	695	1 328	1 768	1 353	609
number	8 244	128	883	1 843	2 597	1 937	856
Wheel tractors ..... farms	5 307	79	520	1 144	1 628	1 293	643
number	7 360	79	704	1 576	2 286	1 813	902
2 or 3 ..... farms	1 508	-	132	348	478	349	201
number	3 280	-	292	756	1 046	750	436
4 or more ..... farms	81	-	6	8	30	31	6
number	362	-	30	32	120	150	30
Grain and bean combines, self-propelled only ..... farms	268	13	29	44	80	81	21
number	275	13	29	44	81	87	21
Corn heads for combines ..... farms	19	-	-	-	4	3	12
number	19	-	-	-	4	3	12
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ..... farms	1 699	13	150	316	581	478	161
number	1 761	13	150	316	634	487	161
Pickup balers ..... farms	2 283	28	228	447	678	612	290
number	2 379	28	239	478	715	629	290
Field forage harvesters, shear bar or flywheel ..... farms	429	7	34	104	118	94	72
number	443	7	34	110	122	98	72
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms	2 385	1	278	547	756	532	271
acres on which used	48 225	(D)	(D)	10 204	12 629	16 024	3 662
Lime ..... farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms	1 007	9	142	206	325	212	113
acres on which used	18 117	660	2 447	5 155	3 991	4 227	1 637

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ..... farms	43	31	7	6	-	5	13	-
acres on which used	626	333	112	120	-	25	76	-
Diseases in crops and orchards ..... farms	322	93	-	1	5	22	24	41
acres on which used	2 158	648	-	(D)	(D)	166	366	81
Weeds, grass, or brush in crops and pasture ..... farms	1 722	600	22	47	62	56	138	275
acres on which used	37 476	12 473	214	1 651	919	1 333	3 236	5 120
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	103	40	-	6	6	14	-	14
acres on which used	1 713	1 277	-	6	18	237	-	1 016
LIVESTOCK								
Cattle and calves inventory ..... farms	5 786	1 793	25	130	140	225	465	808
number	165 254	73 944	1 077	4 550	5 910	11 968	19 844	30 595
Farms with—								
1 to 9	2 093	412	5	43	40	31	112	181
10 to 19	1 171	305	8	24	30	29	75	139
20 to 49	1 504	561	6	34	28	76	127	290
50 to 99	710	333	2	20	26	51	98	136
100 to 199	262	152	4	7	13	32	45	51
200 or more	46	30	-	2	3	6	8	11
Cows and heifers that had calved ..... farms	4 507	1 500	19	107	112	190	395	677
number	81 871	38 245	577	2 637	2 826	6 131	10 161	15 913
Beef cows ..... farms	4 008	1 339	14	72	91	176	364	622
number	79 137	36 885	472	2 380	2 571	5 960	9 963	15 539
Farms with—								
1 to 4	1 129	241	3	8	28	20	63	119
5 to 9	723	187	1	12	14	19	60	81
10 to 19	780	260	3	12	8	30	60	147
20 to 49	951	419	3	27	23	61	114	191
50 to 99	350	187	4	9	14	40	55	65
100 or more	75	45	-	4	4	6	12	19
Milk cows ..... farms	1 052	352	7	53	38	40	79	135
number	2 734	1 360	105	257	255	171	198	374
Farms with—								
1 to 4	943	290	1	37	27	31	73	121
5 to 9	59	29	3	13	4	2	3	4
10 to 19	39	23	2	2	5	6	1	7
20 to 29	4	3	-	-	-	-	1	2
30 to 49	4	4	-	1	-	1	1	1
50 to 99	3	3	1	-	2	-	-	-
100 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ..... farms	4 071	1 373	15	104	106	177	362	609
number	39 218	17 430	165	1 093	1 502	2 916	4 789	6 965
Steers, steer calves, bulls, and bull calves ..... farms	4 868	1 561	19	110	115	205	411	701
number	44 165	18 269	335	820	1 582	2 921	4 894	7 717
Cattle and calves sold ..... farms	4 886	1 640	27	119	122	211	417	744
number	69 550	29 566	504	1 443	2 027	4 774	7 643	13 175
$1,000	21 852	9 300	172	468	649	1 446	2 466	4 099
Calves ..... farms	2 369	807	12	43	67	119	196	370
number	31 725	13 205	172	576	1 051	2 157	3 425	5 824
$1,000	7 224	3 085	40	142	267	482	834	1 319
Cattle ..... farms	3 948	1 330	23	102	92	174	343	596
number	37 825	16 361	332	867	976	2 617	4 218	7 351
$1,000	14 628	6 215	132	326	382	963	1 632	2 779
Fattened on grain and concentrates ..... farms	907	294	5	18	27	28	80	136
number	5 909	2 859	45	185	256	284	896	1 193
$1,000	2 704	1 261	13	70	102	116	428	532
Hogs and pigs inventory ..... farms	811	179	4	19	19	25	42	70
number	9 434	2 632	276	253	192	529	627	755
Farms with—								
1 to 9	581	118	1	10	14	17	28	48
10 to 24	154	43	-	7	4	3	11	18
25 to 49	35	4	2	1	-	-	-	1
50 to 99	27	9	-	1	1	4	1	2
100 to 199	13	5	1	-	-	1	2	1
200 or more	1	-	-	-	-	-	-	-
Used or to be used for breeding ..... farms	356	84	1	10	7	13	22	31
number	1 454	382	(D)	(D)	23	81	124	99
Other ..... farms	742	161	4	18	17	23	34	65
number	7 980	2 250	(D)	(D)	169	448	503	656
Hogs and pigs sold ..... farms	545	114	4	16	11	14	25	44
number	11 699	2 962	254	302	149	646	746	865
$1,000	982	263	18	31	15	57	61	81
Feeder pigs ..... farms	159	28	1	8	1	1	6	11
number	4 398	884	(D)	63	(D)	(D)	230	222
$1,000	140	31	(D)	2	(D)	(D)	5	9
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms	373	90	3	10	7	13	23	34
number	1 729	469	24	37	25	102	154	127
Dec. 1 and May 31 ..... farms	322	78	3	10	4	12	21	28
number	931	260	12	22	12	58	88	68
June 1 and Nov. 30 ..... farms	264	64	3	9	6	10	15	21
number	798	209	12	15	13	44	66	59

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ..... farms	12	-	8	1	-	-	3
acres on which used	293	-	(D)	(D)	-	-	219
Diseases in crops and orchards ..... farms	229	-	7	63	49	61	49
acres on which used	1 510	-	28	122	916	223	221
Weeds, grass, or brush in crops and pasture ..... farms	1 122	8	204	240	311	272	87
acres on which used	25 003	320	3 504	5 644	5 279	8 215	2 041
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	63	-	-	16	20	27	-
acres on which used	436	-	-	241	92	103	-
LIVESTOCK							
Cattle and calves inventory ..... farms	3 993	48	465	888	1 176	963	453
number	91 310	1 091	10 027	17 337	26 632	24 896	11 327
Farms with—							
1 to 9	1 681	16	203	442	469	375	176
10 to 19	866	11	97	183	269	210	96
20 to 49	943	13	111	169	298	232	120
50 to 99	377	8	49	63	109	106	42
100 to 199	110	-	3	31	27	35	14
200 or more	16	-	2	-	4	5	5
Cows and heifers that had calved ..... farms	3 007	38	343	624	905	748	349
number	43 626	464	4 984	7 594	12 676	12 546	5 362
Beef cows ..... farms	2 669	34	301	514	809	678	333
number	42 252	436	4 784	7 205	12 275	12 274	5 278
Farms with—							
1 to 4	888	12	105	208	266	195	102
5 to 9	536	5	56	89	177	138	71
10 to 19	520	10	56	93	154	139	68
20 to 49	532	5	69	86	159	144	69
50 to 99	163	2	13	38	44	49	17
100 or more	30	-	2	-	9	13	6
Milk cows ..... farms	700	8	85	219	215	132	41
number	1 374	28	200	389	401	272	84
Farms with—							
1 to 4	653	6	77	209	200	123	38
5 to 9	30	1	5	7	10	7	-
10 to 19	16	1	3	2	5	2	3
20 to 29	1	-	-	1	-	-	-
30 to 49	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-
Heifers and heifer calves ..... farms	2 698	37	300	592	810	652	307
number	21 788	350	2 103	4 303	6 497	5 587	2 948
Steers, steer calves, bulls, and bull calves ..... farms	3 307	38	368	736	981	808	376
number	25 896	277	2 940	5 440	7 459	6 763	3 017
Cattle and calves sold ..... farms	3 246	37	381	662	980	799	387
number	39 984	392	4 920	7 661	11 413	10 769	4 829
$1,000	12 552	121	1 528	2 431	3 684	3 312	1 477
Calves ..... farms	1 562	21	195	335	446	386	179
number	18 520	193	2 100	3 441	4 874	5 471	2 441
$1,000	4 139	46	493	756	1 135	1 169	540
Cattle ..... farms	2 618	25	306	532	807	654	294
number	21 464	199	2 820	4 220	6 539	5 298	2 388
$1,000	8 413	75	1 035	1 675	2 549	2 143	937
Fattened on grain and concentrates ..... farms	613	3	53	124	202	153	78
number	3 050	15	223	605	979	755	473
$1,000	1 443	7	103	283	436	392	223
Hogs and pigs inventory ..... farms	632	11	79	190	193	113	46
number	6 802	211	761	1 687	2 357	1 276	510
Farms with—							
1 to 9	463	6	55	144	139	87	32
10 to 24	111	2	20	35	28	16	10
25 to 49	31	2	2	4	15	5	3
50 to 99	18	1	1	6	9	1	-
100 to 199	8	-	1	1	1	4	1
200 or more	1	-	-	-	1	-	-
Used or to be used for breeding ..... farms	272	5	37	86	89	38	17
number	1 072	31	160	287	412	140	42
Other ..... farms	581	11	68	173	180	104	45
number	5 730	180	601	1 400	1 945	1 136	468
Hogs and pigs sold ..... farms	431	10	57	129	141	65	29
number	8 737	291	1 287	1 930	3 573	1 336	320
$1,000	719	24	85	176	291	109	34
Feeder pigs ..... farms	131	4	21	32	48	22	4
number	3 514	72	742	637	1 500	523	40
$1,000	109	2	22	19	50	15	1
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms	283	5	37	88	93	42	18
number	1 260	28	155	340	515	172	50
Dec. 1 and May 31 ..... farms	244	5	33	74	80	37	15
number	671	21	81	185	265	93	26
June 1 and Nov. 30 ..... farms	200	4	27	61	70	27	11
number	589	7	74	155	250	79	24

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	1 676	486	8	31	31	61	145	210
number	95 519	36 837	843	3 534	2 745	5 120	12 117	12 478
Ewes 1 year old or older ..... farms	1 528	449	6	28	30	55	132	198
number	63 831	25 173	625	1 944	2 177	3 457	8 367	8 603
Sheep and lambs sold ..... farms	1 498	454	6	31	26	58	132	201
number	63 040	24 173	489	2 315	1 648	3 233	8 185	8 303
Sheep and lambs shorn ..... farms	1 480	443	6	28	27	54	127	201
number	74 829	30 134	725	2 532	2 622	3 899	10 090	10 266
pounds of wool	724 270	295 507	5 923	22 434	23 098	37 050	102 125	104 877
Horses and ponies inventory ..... farms	4 534	1 141	12	87	123	150	317	452
number	21 661	5 498	82	414	931	663	1 509	1 899
Horses and ponies sold ..... farms	980	184	6	20	35	23	48	52
number	2 259	526	12	37	149	47	128	153
$1,000	2 316	482	19	42	131	28	121	143
Goats inventory ..... farms	192	29	-	2	8	8	6	5
number	1 245	380	-	(D)	(D)	161	44	46
Goats sold ..... farms	77	11	-	1	5	2	1	2
number	371	55	-	(D)	23	(D)	(D)	(D)
$1,000	13	3	-	(D)	1	(D)	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory ..... farms	1 185	289	3	30	27	39	73	117
number	34 991	11 998	2 040	610	542	848	2 265	5 693
Farms with—								
1 to 99	1 154	278	2	30	27	39	70	110
100 to 399	23	7	-	-	-	-	2	5
400 to 1,599	7	3	-	-	-	-	1	2
1,600 to 3,199	1	1	1	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 or more	-	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	1 175	287	3	30	27	38	72	117
number	33 015	11 558	2 040	563	474	753	2 157	5 571
Pullets 3 months old or older not of laying age ..... farms	142	31	-	4	5	5	6	11
number	1 976	440	-	47	68	95	108	122
Chickens 3 months old or older sold ..... farms	91	26	3	2	1	1	8	11
number	9 673	5 494	360	(D)	(D)	(D)	371	4 194
Broilers and other meat-type chickens sold ..... farms	40	6	-	1	1	-	2	2
number	2 362	564	-	(D)	(D)	-	(D)	(D)
Farms with—								
1 to 1,999	40	6	-	1	1	-	2	2
2,000 to 3,999	-	-	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-	-	-
8,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	84	27	-	1	2	6	8	10
number	305	84	-	(D)	(D)	15	31	32
Turkeys sold ..... farms	22	2	-	-	-	-	1	1
number	(D)	(D)	-	-	-	-	(D)	(D)
CROPS HARVESTED								
Corn for grain or seed ..... farms	200	82	2	6	4	16	18	36
acres	1 969	918	(D)	(D)	60	203	157	389
bushels	181 274	83 561	(D)	(D)	6 896	15 659	14 332	33 006
Irrigated ..... farms	200	82	2	6	4	16	18	36
acres	1 969	918	(D)	(D)	60	203	157	389
Corn for silage or green chop ..... farms	429	183	4	17	12	31	45	74
acres	5 061	2 485	37	284	368	435	643	718
tons, green	77 291	37 368	705	4 374	6 890	5 224	9 239	10 936
Irrigated ..... farms	429	183	4	17	12	31	45	74
acres	5 061	2 485	37	284	368	435	643	718
Farms by acres harvested:								
1 to 24 acres	392	162	4	15	8	25	39	71
25 to 49 acres	32	17	-	2	2	6	4	3
50 to 99 acres	4	3	-	-	1	-	2	-
100 acres or more	1	1	-	-	1	-	-	-
Wheat for grain ..... farms	799	316	6	16	20	40	78	156
acres	31 819	13 231	809	877	772	1 709	3 801	5 263
bushels	835 119	350 907	15 830	23 513	26 182	40 691	94 371	150 320
Irrigated ..... farms	506	204	1	11	15	27	48	102
acres	6 481	2 893	(D)	(D)	294	311	610	1 466
Farms by acres harvested:								
1 to 24 acres	501	201	1	7	12	26	48	107
25 to 49 acres	124	45	-	6	2	4	17	16
50 to 99 acres	89	35	2	2	4	4	4	19
100 acres or more	85	35	3	1	2	6	9	14
Barley for grain ..... farms	1 956	741	16	38	51	98	186	352
acres	31 771	13 517	308	997	1 743	2 199	3 025	5 245
bushels	1 960 770	810 235	16 141	63 185	84 090	115 527	198 236	333 056
Irrigated ..... farms	1 759	666	15	33	46	90	169	313
acres	26 354	10 966	241	900	1 438	1 570	2 561	4 256
Farms by acres harvested:								
1 to 24 acres	1 586	578	12	24	27	74	154	287
25 to 49 acres	281	117	3	8	13	14	24	55
50 to 99 acres	73	35	1	4	8	7	6	9
100 acres or more	16	11	-	2	3	3	2	1

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory ..... farms	1 190	19	141	293	343	256	138
number	58 682	2 665	10 232	11 393	15 074	12 006	7 312
Ewes 1 year old or older ..... farms	1 079	17	122	266	309	239	126
number	38 658	1 691	7 537	7 644	9 216	8 104	4 466
Sheep and lambs sold ..... farms	1 044	18	126	249	299	217	135
number	38 867	1 379	6 171	7 856	10 353	8 152	4 956
Sheep and lambs shorn ..... farms	1 037	18	116	248	298	226	131
number	44 695	2 043	7 785	8 744	11 204	9 278	5 641
pounds of wool	428 763	19 650	77 747	84 081	104 492	86 819	55 974
Horses and ponies inventory ..... farms	3 393	35	419	886	1 045	723	285
number	16 163	168	1 783	4 903	5 130	2 980	1 199
Horses and ponies sold ..... farms	796	11	113	257	240	122	53
number	1 733	17	230	594	517	250	125
$1,000	1 833	15	230	622	605	246	115
Goats inventory ..... farms	163	1	30	50	51	23	8
number	865	(D)	(D)	243	275	125	97
Goats sold ..... farms	66	-	12	16	22	11	5
number	316	-	38	64	148	58	8
$1,000	10	-	1	2	5	2	(Z)
POULTRY							
Chickens 3 months old or older inventory ..... farms	896	8	117	278	254	163	76
number	22 993	222	2 603	7 237	6 803	3 726	2 402
Farms with—							
1 to 99	876	8	114	270	251	159	74
100 to 399	16	-	3	6	2	4	1
400 to 1,599	4	-	-	2	1	-	1
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	888	8	115	276	252	162	75
number	21 457	(D)	(D)	6 691	6 262	3 563	2 354
Pullets 3 months old or older not of laying age ..... farms	111	1	16	31	40	17	6
number	1 536	(D)	(D)	546	541	163	48
Chickens 3 months old or older sold ..... farms	65	-	10	27	20	7	1
number	4 179	-	244	1 472	1 588	(D)	(D)
Broilers and other meat-type chickens sold ..... farms	34	-	4	10	17	2	1
number	1 798	-	51	724	958	(D)	(D)
Farms with—							
1 to 1,999	34	-	4	10	17	2	1
2,000 to 3,999	-	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-	-
8,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	57	-	5	21	22	8	1
number	221	-	14	45	120	(D)	(D)
Turkeys sold ..... farms	20	-	4	5	4	7	-
number	(D)	-	(D)	114	65	69	-
CROPS HARVESTED							
Corn for grain or seed ..... farms	118	2	14	21	44	23	14
acres	1 051	(D)	(D)	226	340	185	117
bushels	97 713	(D)	(D)	23 432	31 682	14 975	10 178
Irrigated ..... farms	118	2	14	21	44	23	14
acres	1 051	(D)	(D)	226	340	185	117
Corn for silage or green chop ..... farms	246	8	20	51	84	59	24
acres	2 576	76	223	537	799	698	243
tons, green	39 923	682	3 006	9 373	12 870	10 417	3 575
Irrigated ..... farms	246	8	20	51	84	59	24
acres	2 576	76	223	537	799	698	243
Farms by acres harvested:							
1 to 24 acres	230	7	19	49	79	52	24
25 to 49 acres	15	1	1	2	5	6	-
50 to 99 acres	1	-	-	-	-	1	-
100 acres or more	-	-	-	-	-	-	-
Wheat for grain ..... farms	483	4	47	87	148	125	72
acres	18 588	227	2 408	2 914	6 296	4 741	2 002
bushels	484 212	5 281	60 428	86 564	154 397	121 968	55 574
Irrigated ..... farms	302	2	28	56	91	85	40
acres	3 588	(D)	(D)	528	1 093	1 001	461
Farms by acres harvested:							
1 to 24 acres	300	1	24	55	89	84	47
25 to 49 acres	79	1	7	15	22	20	14
50 to 99 acres	54	-	7	7	22	9	9
100 acres or more	50	2	9	10	15	12	2
Barley for grain ..... farms	1 215	17	131	239	376	313	139
acres	18 254	304	2 526	3 890	5 455	4 379	1 700
bushels	1 150 535	19 543	140 042	277 346	338 367	273 610	101 627
Irrigated ..... farms	1 093	16	116	215	340	283	123
acres	15 388	284	2 006	3 370	4 534	3 756	1 438
Farms by acres harvested:							
1 to 24 acres	1 008	12	98	190	312	273	123
25 to 49 acres	164	5	23	37	57	30	12
50 to 99 acres	38	-	10	12	6	7	3
100 acres or more	5	-	-	-	1	3	1

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Oats for grain ---- farms	651	265	3	18	20	43	72	109
acres	5 979	2 279	24	110	211	381	639	914
bushels	329 346	133 864	1 290	6 617	11 767	21 084	38 610	54 496
Irrigated ---- farms	614	249	3	16	19	42	67	102
acres	5 247	2 154	24	98	207	380	595	850
Irish potatoes ---- farms	92	42	-	3	3	3	14	19
acres	201	123	-	2	6	6	68	41
cwt	29 297	17 783	-	108	890	954	11 092	4 739
Irrigated ---- farms	92	42	-	3	3	3	14	19
acres	201	123	-	2	6	6	68	41
Farms by acres harvested:								
0.1 to 4.9 acres	83	37	-	3	3	2	11	18
5.0 to 14.9 acres	4	1	-	-	-	1	-	-
15.0 to 24.9 acres	5	4	-	-	-	-	3	1
25.0 acres or more	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	6 222	1 946	34	116	134	234	530	898
acres	171 436	71 119	1 152	4 238	6 418	10 427	19 572	29 312
tons, dry	438 076	185 443	2 812	9 991	17 124	27 769	51 676	76 071
Irrigated ---- farms	5 720	1 804	30	108	119	215	504	828
acres	147 963	62 442	1 031	3 783	5 404	9 564	16 966	25 694
Farms by acres harvested:								
1 to 24 acres	3 895	962	20	54	48	84	271	485
25 to 49 acres	1 352	523	7	27	39	73	128	249
50 to 99 acres	748	345	4	29	31	58	96	127
100 acres or more	227	116	3	6	16	19	35	37
Alfalfa hay ---- farms	5 519	1 725	27	97	114	210	472	805
acres	131 750	52 041	677	3 179	5 062	8 058	14 116	20 949
tons, dry	370 740	152 840	1 943	8 266	14 535	23 862	43 589	60 645
Irrigated ---- farms	5 111	1 605	23	90	104	196	451	741
acres	116 919	47 083	556	2 844	4 441	7 608	13 009	18 625
Vegetables harvested for sale (see text) ---- farms	244	88	3	6	3	14	22	40
acres	1 043	508	9	77	11	115	100	196
Irrigated ---- farms	244	88	3	6	3	14	22	40
acres	1 043	508	9	77	11	115	100	196
Farms by acres harvested:								
0.1 to 4.9 acres	177	53	2	2	2	5	15	27
5.0 to 14.9 acres	54	28	1	1	1	7	7	11
15.0 to 24.9 acres	9	4	-	2	-	1	-	1
25.0 acres or more	4	3	-	1	-	1	-	1
Land in orchards ---- farms	819	270	1	13	44	23	57	132
acres	4 817	1 811	(D)	(D)	205	243	408	749
Irrigated ---- farms	788	259	1	10	43	21	55	129
acres	4 672	1 748	(D)	(D)	204	232	404	708
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	544	175	1	7	38	11	36	82
5.0 to 14.9 acres	212	63	-	2	3	7	15	36
15.0 to 24.9 acres	34	14	-	-	1	1	2	10
25.0 acres or more	29	18	-	4	2	4	4	4
Apples ---- farms	535	174	1	5	32	17	44	75
Bearing and nonbearing acres	1 514	692	(D)	(D)	111	89	223	264
pounds	6 467 596	3 417 124	(D)	(D)	698 813	1 176 380	434 916	1 037 315

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.							
Oats for grain ---- farms	386	2	53	98	106	93	34
acres	3 700	(D)	(D)	828	1 005	1 080	290
bushels	195 482	(D)	(D)	48 880	48 041	54 347	14 122
Irrigated ---- farms	365	2	52	92	100	87	32
acres	3 093	(D)	(D)	778	806	830	184
Irish potatoes ---- farms	50	1	6	6	20	12	5
acres	78	(D)	(D)	25	28	7	3
cwt	11 514	(D)	(D)	3 053	4 714	1 355	317
Irrigated ---- farms	50	1	6	6	20	12	5
acres	78	(D)	(D)	25	28	7	3
Farms by acres harvested:							
0.1 to 4.9 acres	46	1	4	5	19	12	5
5.0 to 14.9 acres	3	-	2	-	1	-	-
15.0 to 24.9 acres	1	-	-	1	-	-	-
25.0 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	4 276	47	477	894	1 282	1 041	535
acres	100 317	1 137	11 364	20 841	30 237	25 750	10 988
tons, dry	252 633	3 275	27 242	51 046	75 910	68 470	26 690
Irrigated ---- farms	3 916	42	446	816	1 177	957	478
acres	85 521	949	10 229	17 797	24 632	22 822	9 092
Farms by acres harvested:							
1 to 24 acres	2 933	32	305	633	883	687	393
25 to 49 acres	829	10	113	149	243	217	97
50 to 99 acres	403	4	47	89	119	107	37
100 acres or more	111	1	12	23	37	30	8
Alfalfa hay ---- farms	3 794	40	433	791	1 142	933	455
acres	79 709	995	8 962	16 230	24 058	21 203	8 261
tons, dry	217 900	2 920	23 188	43 181	65 486	60 603	22 522
Irrigated ---- farms	3 506	35	407	733	1 053	870	408
acres	69 836	812	8 405	14 326	20 103	19 236	6 954
Vegetables harvested for sale (see text) ---- farms	156	-	14	41	51	38	12
acres	535	-	68	142	188	117	20
Irrigated ---- farms	156	-	14	41	51	38	12
acres	535	-	68	142	188	117	20
Farms by acres harvested:							
0.1 to 4.9 acres	124	-	8	33	39	33	11
5.0 to 14.9 acres	26	-	6	5	9	5	1
15.0 to 24.9 acres	5	-	-	3	2	-	-
25.0 acres or more	1	-	-	-	1	-	-
Land in orchards ---- farms	549	3	33	99	179	160	75
acres	3 006	35	127	646	909	958	331
Irrigated ---- farms	529	3	33	96	174	152	71
acres	2 924	35	127	634	892	928	308
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	369	1	25	67	113	109	54
5.0 to 14.9 acres	149	-	8	21	55	47	18
15.0 to 24.9 acres	20	2	-	5	10	2	1
25.0 acres or more	11	-	-	6	1	2	2
Apples ---- farms	361	2	20	66	119	106	48
Bearing and nonbearing acres	822	(D)	(D)	119	330	214	116
pounds	3 050 472	(D)	(D)	358 331	1 231 307	878 664	385 970

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

Table 48. Summary by Size of Farm: 1982

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS							
Farms	number	13 932	2 358	3 938	822	951	890
	percent	100.0	16.9	28.3	5.9	6.8	6.4
Land in farms	acres	8 316 567	9 414	97 840	47 573	78 411	103 244
Average size of farm	acres	597	4	25	58	82	116
Value of land and buildings[1]	farms	13 922	2 336	4 165	811	838	780
	$1,000	5 348 665	184 193	554 805	186 193	181 924	237 433
Average per farm	dollars	384 188	78 850	133 206	229 584	217 093	304 401
Average per acre	dollars	647	20 290	5 305	3 980	2 625	2 642
Farms by value of land and buildings:							
$1 to $39,999		2 089	981	851	89	32	40
$40,000 to $69,999		1 600	370	763	121	110	102
$70,000 to $99,999		1 364	271	558	103	149	67
$100,000 to $149,999		1 742	366	621	153	129	131
$150,000 to $199,999		1 249	184	473	72	108	99
$200,000 to $499,999		3 386	125	785	161	236	242
$500,000 to $999,999		1 422	37	103	87	48	62
$1,000,000 to $1,999,999		635	2	9	23	24	17
$2,000,000 or more		435	-	2	2	2	20
Owned and rented land by operator:							
Land owned	farms	12 982	2 140	3 644	758	881	813
	acres	5 744 888	47 514	116 553	42 036	66 941	95 175
Land rented or leased from others	farms	4 966	443	1 086	310	344	352
	acres	2 885 642	12 802	22 308	11 993	18 059	25 901
Rented or leased land in farms	farms	4 931	436	1 071	310	344	350
	acres	2 850 576	1 466	19 217	11 827	17 508	25 082
Land rented or leased to others	farms	1 046	211	337	65	59	55
	acres	313 963	50 902	41 021	6 456	6 589	17 832
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	12 336	1 428	3 684	776	914	864
	acres	1 906 193	5 910	77 468	37 501	62 809	78 338
Harvested cropland	farms	11 066	1 095	3 176	710	847	813
	acres	1 110 714	4 015	52 660	24 715	40 749	51 378
Farms by acres harvested:							
1 to 49 acres		6 449	1 095	3 176	520	424	312
50 to 99 acres		1 773	-	-	190	423	320
100 to 199 acres		1 420	-	-	-	-	181
200 to 499 acres		1 037	-	-	-	-	-
500 to 999 acres		262	-	-	-	-	-
1,000 to 1,999 acres		106	-	-	-	-	-
2,000 acres or more		19	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	5 805	475	1 617	402	475	460
	acres	470 011	1 642	20 549	9 966	17 764	21 337
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	329	11	69	17	28	28
	acres	25 793	19	597	147	383	466
On which all crops failed	farms	433	7	73	38	38	35
	acres	19 993	21	625	393	627	735
In cultivated summer fallow	farms	1 026	5	93	38	53	68
	acres	199 228	9	752	458	1 156	1 417
Idle	farms	1 346	96	270	101	109	109
	acres	80 454	204	2 285	1 822	2 130	3 005
Total woodland	farms	563	23	99	23	29	32
	acres	202 466	60	1 050	452	796	1 372
Woodland pastured	farms	360	8	41	14	20	20
	acres	155 231	20	393	176	400	715
Woodland not pastured	farms	275	18	65	13	16	19
	acres	47 235	40	657	276	396	657
Pastureland and rangeland other than cropland and woodland pastured	farms	4 047	157	586	176	214	238
	acres	5 980 586	514	8 591	4 849	7 945	14 427
Land in house lots, ponds, roads, wasteland, etc.	farms	7 461	1 460	2 031	424	479	472
	acres	227 322	2 930	10 731	4 771	6 861	9 107
Pastureland, all types	farms	8 675	626	2 129	528	628	619
	acres	6 605 828	2 176	29 533	14 991	26 109	36 479
Irrigated land	farms	11 162	1 283	3 332	715	850	792
	acres	1 059 449	5 152	60 196	28 142	45 479	55 953
Harvested cropland irrigated	farms	10 212	1 013	2 974	667	801	759
	acres	814 067	3 773	47 795	22 517	37 083	45 306
Pasture and other land irrigated	farms	4 269	428	1 185	264	319	302
	acres	245 382	1 379	12 401	5 625	8 396	10 647
Land set aside in federal farm programs in 1982	farms	531	1	35	18	28	39
	acres	17 907	(D)	(D)	73	173	271
TENURE AND RACE OF OPERATOR							
All operators		13 932	2 358	3 938	822	951	890
Full owners		8 979	1 918	2 859	512	607	538
Part owners		3 978	221	774	242	273	275
Tenants		975	219	305	68	71	77
White		13 803	2 338	3 913	807	931	881
Full owners		8 909	1 901	2 840	506	598	537
Part owners		3 929	220	771	235	264	267
Tenants		965	217	302	66	69	77
Black and other races		129	20	25	15	20	9
Full owners		70	17	19	6	9	1
Part owners		49	1	3	7	9	8
Tenants		10	2	3	2	2	-

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms ..... number	672	461	408	1 263	892	572	705
..... percent	4.8	3.3	2.9	9.1	6.4	4.1	5.1
Land in farms ..... acres	105 819	90 823	97 163	450 664	623 352	783 789	5 828 475
Average size of farm ..... acres	157	197	238	357	699	1 370	8 267
Value of land and buildings[1] ..... farms	644	521	416	1 317	847	547	700
..... $1,000	201 379	198 619	157 088	610 075	546 615	436 618	1 853 723
Average per farm ..... dollars	312 700	381 226	377 615	463 231	645 354	798 205	2 648 176
Average per acre ..... dollars	1 987	1 939	1 600	1 268	920	590	318
Farms by value of land and buildings:							
$1 to $39,999	24	7	1	56	1	7	-
$40,000 to $69,999	32	23	16	28	29	6	-
$70,000 to $99,999	40	57	24	61	11	22	1
$100,000 to $149,999	76	41	40	117	48	19	1
$150,000 to $199,999	97	53	55	53	36	19	-
$200,000 to $499,999	252	250	191	584	303	151	106
$500,000 to $999,999	106	64	64	314	272	145	120
$1,000,000 to $1,999,999	15	15	17	72	115	139	187
$2,000,000 or more	2	11	8	32	32	39	285
Owned and rented land by operator:							
Land owned ..... farms	631	440	390	1 211	849	549	676
..... acres	89 254	78 878	85 141	374 202	494 913	590 444	3 663 837
Land rented or leased from others ..... farms	286	200	185	584	437	313	426
..... acres	26 233	23 796	24 560	103 223	148 097	226 161	2 242 509
Rented or leased land in farms ..... farms	286	200	184	580	435	311	424
..... acres	25 864	22 105	24 400	102 219	147 532	218 848	2 234 508
Land rented or leased to others ..... farms	44	37	27	82	46	39	44
..... acres	9 668	11 851	12 538	26 761	19 658	32 816	77 871
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms	648	443	388	1 220	850	526	595
..... acres	78 024	66 939	68 191	299 633	340 905	261 379	529 096
Harvested cropland ..... farms	607	419	356	1 153	811	506	573
..... acres	49 040	42 501	40 514	179 233	177 981	151 110	296 818
Farms by acres harvested:							
1 to 49 acres	206	96	84	218	156	85	77
50 to 99 acres	161	108	89	225	123	74	60
100 to 199 acres	240	196	114	310	180	90	109
200 to 499 acres	-	19	69	400	254	147	148
500 to 999 acres	-	-	-	-	98	86	78
1,000 to 1,999 acres	-	-	-	-	-	24	82
2,000 acres or more	-	-	-	-	-	-	19
Cropland:							
Pasture or grazing only ..... farms	340	258	244	668	467	200	199
..... acres	23 422	19 177	23 062	93 970	121 295	48 418	69 409
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	23	10	9	41	43	26	24
..... acres	353	348	357	1 925	6 946	6 055	8 197
On which all crops failed ..... farms	27	16	19	83	30	30	37
..... acres	586	328	321	3 759	1 591	3 256	7 751
In cultivated summer fallow ..... farms	64	57	46	156	158	136	152
..... acres	1 453	2 035	2 089	9 961	21 360	40 688	117 850
Idle ..... farms	90	73	54	169	117	82	76
..... acres	3 170	2 550	1 848	10 785	11 732	11 852	29 071
Total woodland ..... farms	26	23	26	80	77	57	68
..... acres	1 509	1 410	1 659	10 974	23 283	34 999	124 902
Woodland pastured ..... farms	18	21	17	53	51	42	55
..... acres	867	1 173	880	7 727	16 676	24 220	101 984
Woodland not pastured ..... farms	8	5	18	37	32	24	20
..... acres	642	237	779	3 247	6 607	10 779	22 918
Pastureland and rangeland other than cropland and woodland pastured ..... farms	212	152	175	553	492	439	653
..... acres	17 421	15 955	22 080	107 505	222 613	446 816	5 111 870
Land in house lots, ponds, roads, wasteland, etc. ..... farms	356	255	220	700	481	283	300
..... acres	8 865	6 519	5 233	32 552	36 551	40 595	62 607
Pastureland, all types ..... farms	490	355	344	1 008	770	509	669
..... acres	41 710	36 305	46 022	209 202	360 584	519 454	5 283 263
Irrigated land ..... farms	579	419	366	1 096	768	445	517
..... acres	52 601	47 749	46 651	195 145	185 723	132 111	204 547
Harvested cropland irrigated ..... farms	559	401	338	1 058	736	426	480
..... acres	43 604	38 218	36 200	153 690	139 001	92 980	153 900
Pasture and other land irrigated ..... farms	226	173	172	475	348	175	202
..... acres	8 997	9 531	10 451	41 455	46 722	39 131	50 647
Land set aside in federal farm programs in 1982 ..... farms	36	39	27	93	86	59	70
..... acres	475	611	434	2 634	2 764	3 204	7 072
TENURE AND RACE OF OPERATOR							
All operators	672	461	408	1 263	892	572	705
Full owners	386	261	223	681	455	259	280
Part owners	241	178	167	530	393	289	395
Tenants	45	22	18	52	44	24	30
White	663	455	406	1 247	889	570	703
Full owners	386	258	223	671	453	258	278
Part owners	232	175	165	525	392	288	395
Tenants	45	22	18	51	44	24	30
Black and other races	9	6	2	16	3	2	2
Full owners	-	3	-	10	2	1	2
Part owners	9	3	2	5	1	1	-
Tenants	-	-	-	1	-	-	-

See footnotes at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	8 653	1 594	2 403	482	544	360
Not on farm operated	3 906	512	1 152	264	326	261
Not reported	1 373	252	383	76	81	69
Operators by principal occupation:						
Farming	6 122	573	1 083	313	392	431
Other	7 810	1 785	2 855	509	559	459
Operators by days of work off farm:						
None	4 057	454	819	208	237	283
Any	8 896	1 801	2 912	572	649	547
1 to 99 days	1 240	154	309	61	80	78
100 to 199 days	1 461	205	375	104	122	107
200 days or more	6 195	1 442	2 228	407	447	362
Not reported	979	103	207	42	65	60
Operators by years on present farm:						
2 years or less	811	241	254	40	49	55
3 or 4 years	1 243	314	413	64	85	72
5 to 9 years	2 137	477	679	114	149	111
10 years or more	6 904	827	1 783	432	488	490
Average years on present farm	18.4	12.5	16.7	20.2	19.3	19.7
Not reported	2 837	499	809	172	180	162
Operators by age group:						
Under 25 years	201	40	65	11	12	17
25 to 34 years	1 501	352	409	84	103	90
35 to 44 years	2 541	580	710	129	167	142
45 to 54 years	3 498	573	966	205	217	240
55 to 64 years	3 422	454	962	203	240	238
65 years and over	2 769	359	826	190	212	163
Average age	52.0	48.9	52.4	53.1	52.7	51.9
Operators by sex:						
Male	13 518	2 242	3 794	807	924	869
Female	414	116	144	15	27	21
Operators of Spanish origin	43	12	14	3	1	3
FARMS BY TYPE OF ORGANIZATION						
Individual or family — farms	11 605	2 131	3 527	685	807	756
acres	4 461 990	8 593	87 202	39 645	66 525	87 654
Partnership — farms	1 514	161	251	101	93	94
acres	1 926 353	578	6 663	5 835	7 662	10 954
Corporation:						
Family held — farms	479	38	69	20	21	23
acres	1 580 211	115	1 658	1 169	1 744	2 577
More than 10 stockholders — farms	40	1	8	5	2	1
10 or less stockholders — farms	439	37	61	15	19	22
Other than family held — farms	72	6	12	5	5	4
acres	107 914	19	366	281	429	515
More than 10 stockholders — farms	27	3	5	4	1	1
10 or less stockholders — farms	45	3	7	1	4	3
Other—cooperative, estate or trust, institutional, etc. — farms	262	22	79	11	25	13
acres	240 099	109	1 951	643	2 051	1 544
FARMS BY SIZE						
1 to 9 acres	2 358	2 358	-	-	-	-
10 to 49 acres	3 938	-	3 938	-	-	-
50 to 69 acres	822	-	-	822	-	-
70 to 99 acres	951	-	-	-	951	-
100 to 139 acres	890	-	-	-	-	890
140 to 179 acres	672	-	-	-	-	-
180 to 219 acres	461	-	-	-	-	-
220 to 259 acres	408	-	-	-	-	-
260 to 499 acres	1 263	-	-	-	-	-
500 to 999 acres	892	-	-	-	-	-
1,000 to 1,999 acres	572	-	-	-	-	-
2,000 acres or more	705	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	1 217	38	366	88	103	84
Field crops, except cash grains (013)	1 998	115	797	136	177	172
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 998	115	797	136	177	172
Vegetables and melons (016)	184	37	73	19	17	17
Fruits and tree nuts (017)	591	302	198	22	23	15
Horticultural specialties (018)	154	90	35	9	3	2
General farms, primarily crop (019)	585	49	242	39	44	44
Livestock, except dairy, poultry, and animal specialties (021)	6 557	853	1 704	404	455	391
Beef cattle, except feedlots (0212)	4 437	461	1 058	289	322	284
Dairy farms (024)	1 084	108	106	43	75	126
Poultry and eggs (025)	174	62	37	10	9	8
Animal specialties (027)	1 166	654	324	44	40	19
General farms, primarily livestock (029)	222	50	56	8	5	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
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	424	306	255	784	565	332	404
Not on farm operated	201	119	116	318	251	183	203
Not reported	47	36	37	161	76	57	98
Operators by principal occupation:							
Farming	386	288	257	842	612	385	560
Other	286	173	151	421	280	187	145
Operators by days of work off farm:							
None	239	178	148	512	381	248	350
Any	379	240	224	613	432	270	257
1 to 99 days	68	50	53	146	99	59	83
100 to 199 days	78	56	48	151	94	65	56
200 days or more	233	134	123	316	239	146	118
Not reported	54	43	36	138	79	54	98
Operators by years on present farm:							
2 years or less	27	17	12	41	34	22	19
3 or 4 years	44	27	18	93	42	37	34
5 to 9 years	99	65	60	136	111	70	66
10 years or more	382	280	239	718	540	328	397
Average years on present farm	20.4	21.4	21.4	21.5	22.8	22.5	23.2
Not reported	120	72	79	275	165	115	189
Operators by age group:							
Under 25 years	11	6	2	24	6	5	2
25 to 34 years	70	44	46	128	82	45	48
35 to 44 years	109	69	62	218	159	82	114
45 to 54 years	170	130	105	316	218	164	194
55 to 64 years	164	128	118	332	222	157	204
65 years and over	148	84	75	245	205	119	143
Average age	52.6	52.7	52.8	52.2	53.4	53.7	53.8
Operators by sex:							
Male	655	451	403	1 237	878	562	696
Female	17	10	5	26	14	10	9
Operators of Spanish origin	2	-	-	1	1	4	2
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	553	369	314	979	656	408	420
acres	86 955	72 864	74 603	348 390	458 953	561 459	2 569 147
Partnership — farms	89	65	61	175	167	95	162
acres	14 051	12 760	14 661	61 459	115 635	125 549	1 550 546
Corporation:							
Family held — farms	19	10	19	60	54	49	97
acres	2 996	1 927	4 519	22 226	37 997	66 830	1 436 453
More than 10 stockholders — farms	-	-	-	6	3	6	8
10 or less stockholders — farms	19	10	19	54	51	43	89
Other than family held — farms	3	5	2	9	1	11	9
acres	490	935	(D)	3 432	(D)	16 300	83 776
More than 10 stockholders — farms	1	-	1	2	-	7	2
10 or less stockholders — farms	2	5	1	7	1	4	7
Other—cooperative, estate or trust, institutional, etc. — farms	8	12	12	40	14	9	17
acres	1 327	2 337	(D)	15 157	(D)	13 651	188 553
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	672	-	-	-	-	-	-
180 to 219 acres	-	461	-	-	-	-	-
220 to 259 acres	-	-	408	-	-	-	-
260 to 499 acres	-	-	-	1 263	-	-	-
500 to 999 acres	-	-	-	-	892	-	-
1,000 to 1,999 acres	-	-	-	-	-	572	-
2,000 acres or more	-	-	-	-	-	-	705
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	68	35	24	121	106	92	92
Field crops, except cash grains (013)	114	69	58	181	98	50	31
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	114	69	58	181	98	50	31
Vegetables and melons (016)	9	5	2	3	1	-	1
Fruits and tree nuts (017)	5	4	1	8	8	4	1
Horticultural specialties (018)	3	-	3	6	-	3	-
General farms, primarily crop (019)	27	21	13	57	19	19	11
Livestock, except dairy, poultry, and animal specialties (021)	295	229	206	635	509	346	530
Beef cattle, except feedlots (0212)	218	164	160	485	396	264	336
Dairy farms (024)	109	81	77	192	115	35	17
Poultry and eggs (025)	8	5	4	12	12	4	3
Animal specialties (027)	21	8	7	24	8	9	8
General farms, primarily livestock (029)	13	4	13	24	16	10	11

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	13 932	2 358	3 938	822	951	890
	$1,000	551 901	26 820	70 392	32 611	27 622	32 614
Farms by value of sales:							
Less than $2,500		4 299	1 457	1 901	190	178	124
$2,500 to $4,999		1 924	339	861	160	138	116
$5,000 to $9,999		1 990	214	618	202	219	183
$10,000 to $19,999		1 673	110	286	157	196	180
$20,000 to $39,999		1 389	75	112	47	104	125
$40,000 to $99,999		1 368	98	72	30	77	84
$100,000 to $249,999		890	49	51	23	32	56
$250,000 to $499,999		272	13	17	3	2	17
$500,000 or more		127	3	20	10	5	5
Grains	farms	3 484	63	798	250	309	307
	$1,000	41 372	73	1 752	955	1 523	1 748
Sales of $40,000 or more	farms	235	-	-	-	-	1
	$1,000	19 833	-	-	-	-	(D)
Corn for grain	farms	264	7	65	20	17	19
	$1,000	2 831	14	204	68	75	199
Wheat	farms	1 604	14	183	71	114	131
	$1,000	21 946	16	465	270	495	590
Soybeans	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sorghum for grain	farms	10	-	4	1	-	-
	$1,000	46	-	3	(D)	-	-
Oats	farms	341	5	100	20	26	30
	$1,000	515	3	84	(D)	33	43
Other grains	farms	2 256	40	553	192	228	220
	$1,000	16 034	40	996	590	921	916
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	4 118	184	1 278	303	372	357
	$1,000	43 035	143	2 952	1 093	2 223	2 601
Sales of $40,000 or more	farms	225	-	-	-	1	-
	$1,000	19 611	-	-	-	(D)	-
Vegetables, sweet corn, and melons	farms	429	77	137	37	38	35
	$1,000	7 087	140	831	865	1 266	683
Sales of $40,000 or more	farms	37	-	1	4	8	5
	$1,000	4 172	-	(D)	(D)	990	334
Fruits, nuts, and berries	farms	613	264	209	34	31	22
	$1,000	10 016	562	1 912	809	944	1 052
Sales of $40,000 or more	farms	42	-	9	7	8	6
	$1,000	7 302	-	528	576	765	929
Nursery and greenhouse products	farms	192	101	47	11	6	4
	$1,000	22 264	4 467	9 464	5 329	280	185
Sales of $40,000 or more	farms	65	30	14	6	3	2
	$1,000	21 174	3 827	9 157	5 277	266	(D)
Other crops	farms	135	7	40	9	6	13
	$1,000	6 325	5	64	18	44	47
Sales of $40,000 or more	farms	18	-	-	-	-	-
	$1,000	5 787	-	-	-	-	-
Poultry and poultry products	farms	499	169	154	23	23	23
	$1,000	45 513	3 839	9 257	7 791	3 495	4 378
Sales of $40,000 or more	farms	108	23	20	7	6	7
	$1,000	(D)	3 708	9 208	7 771	3 492	4 330
Dairy products	farms	1 286	140	157	57	90	141
	$1,000	135 960	4 321	8 313	4 331	5 703	14 374
Sales of $40,000 or more	farms	809	27	45	24	52	103
	$1,000	129 576	3 407	7 452	3 910	5 005	13 669
Cattle and calves	farms	7 825	714	1 711	482	579	572
	$1,000	183 086	2 739	24 627	8 825	10 362	6 265
Sales of $40,000 or more	farms	768	7	19	10	17	21
	$1,000	127 302	734	18 435	6 293	6 678	2 208
Hogs and pigs	farms	743	200	185	44	60	43
	$1,000	4 978	571	1 236	459	420	449
Sales of $40,000 or more	farms	20	1	7	2	1	2
	$1,000	2 744	(D)	798	(D)	(D)	(D)
Sheep, lambs, and wool	farms	2 215	301	606	133	149	124
	$1,000	27 512	491	2 406	332	560	583
Sales of $40,000 or more	farms	149	2	3	-	2	3
	$1,000	19 844	(D)	1 526	-	(D)	172
Other livestock and livestock products (see text)	farms	1 776	666	465	90	90	56
	$1,000	24 751	9 468	7 577	1 802	803	251
Sales of $40,000 or more	farms	145	71	39	6	5	1
	$1,000	18 921	7 026	5 913	1 584	583	(D)
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	884	54	163	60	44	58
	$1,000	3 459	173	162	115	47	155
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 489	444	507	75	95	74
	$1,000	4 394	660	1 002	412	226	221

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	672	461	408	1 263	892	572	705
$1,000	26 229	21 849	23 671	79 384	73 460	42 621	94 628
Farms by value of sales:							
Less than $2,500	101	53	51	124	71	30	19
$2,500 to $4,999	71	43	23	86	37	33	17
$5,000 to $9,999	119	70	56	147	99	33	30
$10,000 to $19,999	105	62	65	194	154	95	69
$20,000 to $39,999	114	83	76	220	160	154	119
$40,000 to $99,999	87	88	68	266	175	119	204
$100,000 to $249,999	60	50	52	158	124	70	165
$250,000 to $499,999	11	9	15	58	49	26	52
$500,000 or more	4	3	2	10	23	12	30
Grains ---- farms	213	146	130	461	333	237	237
$1,000	1 933	1 247	1 350	6 158	6 573	5 355	12 705
Sales of $40,000 or more ---- farms	6	4	7	35	51	39	92
$1,000	(D)	191	366	1 982	3 499	2 732	10 715
Corn for grain ---- farms	22	15	13	42	23	10	11
$1,000	253	148	175	597	526	264	308
Wheat ---- farms	109	73	68	256	212	178	195
$1,000	889	482	554	2 409	3 145	3 314	9 317
Soybeans ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain ---- farms	1	-	-	2	1	-	1
$1,000	(D)	-	-	(D)	(D)	-	(D)
Oats ---- farms	22	12	15	44	33	16	18
$1,000	(D)	14	25	(D)	(D)	62	(D)
Other grains ---- farms	141	99	85	312	187	109	90
$1,000	765	603	595	3 020	2 814	1 715	3 059
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	254	165	126	462	302	163	152
$1,000	2 665	1 968	1 662	9 614	8 183	5 436	4 497
Sales of $40,000 or more ---- farms	6	4	9	72	64	37	32
$1,000	(D)	254	497	5 155	5 838	4 217	3 294
Vegetables, sweet corn, and melons ---- farms	21	20	17	24	14	4	5
$1,000	598	594	527	620	846	(D)	(D)
Sales of $40,000 or more ---- farms	4	5	4	3	3	-	-
$1,000	395	424	417	397	729	-	-
Fruits, nuts, and berries ---- farms	7	10	5	15	10	4	2
$1,000	(D)	(D)	82	694	436	(D)	(D)
Sales of $40,000 or more ---- farms	1	2	1	3	3	1	1
$1,000	(D)	(D)	(D)	639	378	(D)	(D)
Nursery and greenhouse products ---- farms	4	2	4	10	-	3	-
$1,000	(D)	(D)	60	1 531	-	(D)	-
Sales of $40,000 or more ---- farms	1	-	1	5	-	3	-
$1,000	(D)	-	(D)	1 500	-	(D)	-
Other crops ---- farms	7	7	8	15	12	8	3
$1,000	64	230	280	292	923	1 310	3 047
Sales of $40,000 or more ---- farms	-	2	3	2	5	3	3
$1,000	-	(D)	264	(D)	865	1 280	3 047
Poultry and poultry products ---- farms	18	16	9	27	18	12	7
$1,000	2 608	1 535	831	2 811	5 267	1 146	2 554
Sales of $40,000 or more ---- farms	8	5	3	10	11	5	3
$1,000	2 598	1 530	797	2 807	5 240	1 129	(D)
Dairy products ---- farms	118	85	86	220	126	41	25
$1,000	12 221	9 197	11 944	31 281	23 241	7 483	3 551
Sales of $40,000 or more ---- farms	84	70	66	181	105	34	18
$1,000	11 524	8 872	11 521	30 580	22 856	7 340	3 440
Cattle and calves ---- farms	450	345	327	961	700	454	530
$1,000	4 911	5 061	6 421	24 124	25 228	17 693	46 830
Sales of $40,000 or more ---- farms	19	25	32	126	145	106	241
$1,000	1 386	1 887	3 130	13 763	18 071	12 807	41 912
Hogs and pigs ---- farms	38	21	20	54	37	22	19
$1,000	94	111	71	274	617	399	277
Sales of $40,000 or more ---- farms	-	-	1	2	1	1	2
$1,000	-	-	(D)	(D)	(D)	(D)	(D)
Sheep, lambs, and wool ---- farms	98	73	55	179	157	103	237
$1,000	584	363	311	1 209	1 840	1 222	17 611
Sales of $40,000 or more ---- farms	4	-	-	6	7	7	115
$1,000	210	-	-	283	751	487	16 115
Other livestock and livestock products (see text) ---- farms	46	33	27	92	70	61	80
$1,000	198	1 167	133	775	306	360	1 913
Sales of $40,000 or more ---- farms	-	7	-	5	2	2	7
$1,000	-	1 105	-	561	(D)	(D)	1 709
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ---- farms	68	46	37	128	100	61	65
$1,000	234	113	138	820	789	386	328
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	46	39	24	80	33	32	40
$1,000	276	223	169	447	243	284	232

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	223	3	9	5	9	8
$1,000	2 332	(D)	5	6	15	(D)
Feed grains ---- farms	91	-	7	3	5	7
$1,000	(D)	-	2	1	(D)	(D)
Wheat ---- farms	153	-	4	3	5	2
$1,000	1 812	-	3	5	(D)	(D)
Cotton ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	3	3	-	-	-	-
$1,000	(D)	(D)	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased ---- farms	5 436	1 006	1 424	259	261	277
$1,000	79 650	3 170	15 263	5 305	5 851	2 465
Farms with expenses of—						
$1 to $4,999	3 903	888	1 246	232	166	200
$5,000 to $19,999	868	89	139	13	66	48
$20,000 to $49,999	364	23	21	3	23	12
$50,000 or more	301	6	18	11	6	17
Feed for livestock and poultry ---- farms	8 424	1 589	2 222	450	447	471
$1,000	107 827	8 961	17 117	7 704	6 157	9 130
Farms with expenses of—						
$1 to $4,999	6 370	1 360	2 036	373	343	314
$5,000 to $19,999	1 018	117	81	47	48	44
$20,000 to $79,999	737	87	70	13	41	81
$80,000 or more	299	25	35	17	15	32
Commercially mixed formula feeds ---- farms	3 440	766	814	148	174	217
tons	381 712	31 676	55 185	34 786	21 069	36 686
$1,000	56 859	5 080	8 133	4 840	3 471	5 125
Farms by tons purchased:						
1 to 99 tons	2 802	705	747	124	153	168
100 to 499 tons	486	48	45	16	14	32
500 tons or more	152	13	22	8	7	17
Farms with expenses of—						
$1 to $4,999	2 336	661	722	95	118	95
$5,000 to $19,999	560	38	35	30	38	80
$20,000 to $49,999	298	35	23	13	9	19
$50,000 or more	246	32	34	10	9	23
Seeds, bulbs, plants, and trees ---- farms	5 949	295	1 443	384	416	441
$1,000	6 416	173	639	154	290	334
Farms with expenses of—						
$1 to $999	4 505	268	1 391	349	349	370
$1,000 to $4,999	1 252	23	45	34	64	60
$5,000 to $9,999	132	1	1	1	2	10
$10,000 or more	60	3	6	-	1	1
Commercial fertilizer ---- farms	5 757	543	1 567	377	389	376
$1,000	10 241	63	654	251	362	403
Farms with expenses of—						
$1 to $999	3 770	536	1 440	306	264	237
$1,000 to $4,999	1 533	7	122	69	123	136
$5,000 to $19,999	391	-	4	2	2	3
$20,000 or more	63	-	1	-	-	-
Other agricultural chemicals ---- farms	5 403	445	1 469	273	404	426
$1,000	5 225	62	447	103	170	282
Farms with expenses of—						
$1 to $999	4 286	444	1 384	256	371	369
$1,000 to $4,999	910	-	75	16	30	52
$5,000 to $19,999	187	1	8	1	3	5
$20,000 or more	20	-	2	-	-	-
Hired farm labor ---- farms	6 028	762	1 301	288	347	343
$1,000	41 628	2 160	5 827	1 509	1 682	2 460
Farms with expenses of—						
$1 to $4,999	4 591	671	1 217	257	294	256
$5,000 to $19,999	939	72	38	18	35	66
$20,000 to $49,999	346	15	24	4	14	14
$50,000 or more	152	4	22	9	4	7
Workers by days worked:						
150 days or more ---- farms	2 287	230	256	58	109	129
workers	6 043	503	760	269	226	364
Less than 150 days ---- farms	5 134	641	1 201	273	319	274
workers	23 808	2 918	5 497	1 159	1 393	1 336
Contract labor ---- farms	999	165	235	76	34	35
$1,000	3 376	264	437	339	47	179
Farms with expenses of—						
$1 to $999	435	89	144	38	20	6
$1,000 to $4,999	388	69	74	17	13	22
$5,000 to $19,999	146	5	16	17	1	4
$20,000 or more	30	2	1	4	-	3
Customwork, machine hire, and rental of machinery and equipment ---- farms	5 999	660	1 903	372	411	358
$1,000	7 190	452	1 060	244	584	397
Farms with expenses of—						
$1 to $999	4 102	590	1 659	304	198	224
$1,000 to $4,999	1 678	49	241	66	190	125
$5,000 to $19,999	206	21	3	2	23	8
$20,000 or more	13	-	-	-	-	1

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
COMMODITY CREDIT CORPORATION LOANS							
Amount received ---- farms	16	12	11	35	41	37	37
$1,000	64	50	18	143	446	512	1 018
Feed grains ---- farms	6	7	7	19	18	6	6
$1,000	17	34	8	84	148	124	39
Wheat ---- farms	11	5	6	22	31	32	32
$1,000	47	16	10	59	298	388	979
Cotton ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ---- farms	220	231	161	606	382	238	371
$1,000	2 131	2 319	2 232	9 819	9 182	5 714	16 199
Farms with expenses of—							
$1 to $4,999	157	151	77	316	206	118	146
$5,000 to $19,999	29	51	52	153	76	68	84
$20,000 to $49,999	16	17	22	84	47	27	69
$50,000 or more	18	12	10	53	53	25	72
Feed for livestock and poultry ---- farms	381	304	300	850	557	349	504
$1,000	6 706	4 830	5 293	13 932	12 587	5 245	10 165
Farms with expenses of—							
$1 to $4,999	267	192	179	539	315	211	241
$5,000 to $19,999	34	66	59	150	132	87	153
$20,000 to $79,999	60	36	47	112	71	32	87
$80,000 or more	20	10	15	49	39	19	23
Commercially mixed formula feeds ---- farms	155	163	135	337	224	146	161
tons	28 899	21 914	19 978	45 059	51 906	12 501	22 052
$1,000	4 252	3 236	2 857	6 815	7 511	2 267	3 272
Farms by tons purchased:							
1 to 99 tons	84	123	83	225	148	126	116
100 to 499 tons	62	30	44	90	50	13	42
500 tons or more	9	10	8	22	26	7	3
Farms with expenses of—							
$1 to $4,999	63	97	55	171	89	87	83
$5,000 to $19,999	35	32	46	71	67	38	50
$20,000 to $49,999	36	16	24	60	34	10	19
$50,000 or more	21	18	10	35	34	11	9
Seeds, bulbs, plants, and trees ---- farms	390	296	284	850	449	314	387
$1,000	353	307	370	1 090	1 019	616	1 070
Farms with expenses of—							
$1 to $999	266	196	179	546	205	187	199
$1,000 to $4,999	118	96	99	269	201	103	140
$5,000 to $9,999	6	2	3	29	26	16	35
$10,000 or more	-	2	3	6	17	8	13
Commercial fertilizer ---- farms	361	261	213	718	434	213	305
$1,000	491	453	424	1 814	1 703	1 034	2 589
Farms with expenses of—							
$1 to $999	168	124	92	319	152	62	70
$1,000 to $4,999	186	117	99	282	165	105	122
$5,000 to $19,999	7	20	21	115	106	34	77
$20,000 or more	-	-	1	2	11	12	36
Other agricultural chemicals ---- farms	330	247	194	613	435	251	316
$1,000	243	276	196	837	823	676	1 111
Farms with expenses of—							
$1 to $999	268	178	116	383	244	159	114
$1,000 to $4,999	59	55	76	207	154	50	136
$5,000 to $19,999	3	13	2	22	35	37	57
$20,000 or more	-	1	-	1	2	5	9
Hired farm labor ---- farms	347	290	224	800	513	320	493
$1,000	1 737	2 004	1 824	5 557	5 557	2 742	8 569
Farms with expenses of—							
$1 to $4,999	264	199	173	561	306	193	200
$5,000 to $19,999	63	65	31	157	127	87	180
$20,000 to $49,999	16	17	14	71	56	28	73
$50,000 or more	4	9	6	11	24	12	40
Workers by days worked:							
150 days or more ---- farms	138	136	96	343	291	161	340
workers	300	332	284	801	748	380	1 076
Less than 150 days ---- farms	279	248	178	682	398	254	387
workers	977	1 225	717	3 065	2 641	1 097	1 783
Contract labor ---- farms	47	16	44	114	91	35	107
$1,000	116	73	151	255	602	269	642
Farms with expenses of—							
$1 to $999	23	2	16	47	22	13	15
$1,000 to $4,999	14	2	21	49	42	15	50
$5,000 to $19,999	9	12	6	17	19	5	35
$20,000 or more	1	-	1	1	8	2	7
Customwork, machine hire, and rental of machinery and equipment ---- farms	347	201	210	644	381	213	299
$1,000	423	266	401	1 180	834	391	958
Farms with expenses of—							
$1 to $999	224	99	109	314	211	77	93
$1,000 to $4,999	109	102	96	295	127	123	155
$5,000 to $19,999	14	-	4	34	40	13	44
$20,000 or more	-	-	1	1	3	-	7

See footnotes at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED FARM PRODUCTION EXPENSES[1]—Con.						
Energy and petroleum products ..... farms..	13 816	2 307	4 106	804	838	780
$1,000..	48 407	2 422	4 850	1 801	1 846	2 303
Farms with expenses of—						
$1 to $999	7 229	1 891	3 173	479	383	322
$1,000 to $4,999	4 158	310	813	292	374	320
$5,000 to $19,999	1 973	93	95	25	77	131
$20,000 or more	456	13	25	8	4	7
Petroleum products ..... farms..	13 805	2 296	4 106	804	838	780
$1,000..	35 467	1 870	3 552	1 041	1 427	1 671
Gasoline and gasohol ..... farms..	12 803	2 054	3 750	736	779	747
$1,000..	17 714	1 088	1 892	576	710	826
Diesel fuel ..... farms..	8 207	746	1 787	497	623	495
$1,000..	12 371	301	620	278	481	546
LP gas, butane, and propane ..... farms..	1 986	184	470	91	119	117
$1,000..	1 458	69	149	53	81	84
Fuel oil and kerosene ..... farms..	566	82	125	22	42	26
$1,000..	294	10	141	5	10	12
Natural gas ..... farms..	829	148	137	76	28	60
$1,000..	1 403	287	508	56	37	85
Motor oil and grease ..... farms..	13 800	2 291	4 106	804	838	780
$1,000..	2 228	115	242	73	107	117
Electricity ..... farms..	8 022	1 125	2 124	391	471	464
$1,000..	12 457	522	1 216	615	403	608
Other—coal, wood, coke, etc. ..... farms..	1 250	141	340	68	74	78
$1,000..	483	30	82	145	17	24
Interest expense ..... farms..	6 144	591	1 241	404	317	414
$1,000..	59 616	2 037	5 333	2 245	1 515	2 879
Farms with expenses of—						
$1 to $999	1 372	210	473	107	103	106
$1,000 to $4,999	2 340	287	549	216	136	138
$5,000 to $9,999	933	58	116	46	43	97
$10,000 or more	1 499	36	103	35	35	73
Farms reporting no interest expense (see text)	7 174	1 592	2 741	382	507	335
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	13 860	2 326	4 126	804	838	780
$1,000..	469 815	26 595	63 036	17 453	22 479	28 980
Farms by value group:						
$1 to $4,999	1 347	466	573	59	46	49
$5,000 to $9,999	3 735	1 033	1 634	191	220	145
$10,000 to $19,999	2 663	438	900	257	162	168
$20,000 to $49,999	3 314	349	826	215	303	201
$50,000 to $99,999	1 606	36	153	60	80	157
$100,000 to $199,999	840	3	36	21	21	39
$200,000 to $499,999	337	1	4	1	5	20
$500,000 or more	18	-	-	-	1	1
SELECTED MACHINERY AND EQUIPMENT[1]						
Automobiles ..... farms..	7 793	982	1 982	389	542	508
number..	11 230	1 306	2 589	522	785	686
Motortrucks, including pickups ..... farms..	12 267	1 944	3 500	690	742	716
number..	23 135	2 572	4 959	1 029	1 265	1 360
Wheel tractors ..... farms..	11 515	1 480	3 401	679	746	663
number..	21 515	1 909	4 761	1 133	1 407	1 266
2 or 3 ..... farms..	4 576	297	955	311	380	326
number..	10 511	639	2 111	683	874	760
4 or more ..... farms..	1 088	21	58	17	55	47
number..	5 153	108	262	99	222	216
Grain and bean combines, self-propelled only ..... farms..	1 429	22	75	79	80	69
number..	1 588	22	77	79	101	69
Corn heads for combines ..... farms..	207	1	19	2	25	16
number..	225	(D)	19	(D)	25	16
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mower conditioners ..... farms..	5 167	104	1 049	274	345	372
number..	5 529	104	1 135	281	363	382
Pickup balers ..... farms..	6 273	191	1 229	435	493	497
number..	6 944	191	1 262	454	526	525
Field forage harvesters, shear bar or flywheel ..... farms..	1 793	62	223	54	174	163
number..	1 973	63	238	55	189	173
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	5 757	543	1 567	377	389	376
acres on which used..	468 649	1 653	21 315	10 625	16 584	15 996
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	2 908	289	693	171	257	188
acres on which used..	186 126	737	9 583	3 993	7 314	8 477

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ..... farms	639	521	416	1 317	841	547	700
$1,000	2 288	1 991	2 077	7 350	7 691	4 484	9 304
Farms with expenses of—							
$1 to $999	223	155	77	244	140	99	43
$1,000 to $4,999	269	219	205	594	336	207	219
$5,000 to $19,999	141	137	126	418	247	174	309
$20,000 or more	6	10	8	61	118	67	129
Petroleum products ..... farms	639	521	416	1 317	841	547	700
$1,000	1 688	1 578	1 611	5 582	5 573	2 829	7 046
Gasoline and gasohol ..... farms	604	487	391	1 250	795	529	681
$1,000	801	793	743	2 781	2 603	1 368	3 532
Diesel fuel ..... farms	519	406	345	1 032	702	459	596
$1,000	643	568	609	2 150	2 265	1 162	2 746
LP gas, butane, and propane ..... farms	109	76	90	232	194	86	218
$1,000	67	52	116	145	273	92	275
Fuel oil and kerosene ..... farms	18	22	19	81	49	39	41
$1,000	7	7	7	20	37	8	29
Natural gas ..... farms	58	39	27	133	61	22	40
$1,000	54	53	23	126	79	14	80
Motor oil and grease ..... farms	639	521	416	1 317	841	547	700
$1,000	115	104	112	360	314	185	383
Electricity ..... farms	437	297	304	944	600	372	493
$1,000	579	406	457	1 707	2 085	1 628	2 233
Other—coal, wood, coke, etc. ..... farms	77	27	45	185	95	45	75
$1,000	21	8	9	60	33	28	25
Interest expense ..... farms	392	327	248	783	570	348	509
$1,000	2 989	2 125	2 262	9 398	10 275	5 619	12 938
Farms with expenses of—							
$1 to $999	68	46	40	87	48	34	50
$1,000 to $4,999	164	146	88	247	159	104	106
$5,000 to $9,999	55	65	46	144	98	59	106
$10,000 or more	105	70	74	305	265	151	247
Farms reporting no interest expense (see text)	228	165	156	486	237	180	165
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms	644	521	416	1 317	841	547	700
$1,000	26 006	24 370	20 451	78 659	57 241	40 927	63 617
Farms by value group:							
$1 to $4,999	36	8	5	27	49	17	12
$5,000 to $9,999	87	67	65	119	74	46	54
$10,000 to $19,999	140	80	50	220	132	70	46
$20,000 to $49,999	176	168	149	380	233	127	187
$50,000 to $99,999	148	134	86	285	141	152	174
$100,000 to $199,999	46	55	45	223	137	83	131
$200,000 to $499,999	11	9	16	62	73	50	85
$500,000 or more	-	-	-	1	2	2	11
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ..... farms	406	340	254	926	608	364	492
number	613	519	389	1 380	982	587	872
Motortrucks, including pickups ..... farms	560	480	386	1 248	785	531	685
number	1 093	1 016	953	2 856	2 200	1 442	2 390
Wheel tractors ..... farms	575	493	385	1 201	773	493	626
number	1 137	1 087	935	2 899	2 019	1 216	1 746
2 or 3 ..... farms	303	210	193	639	407	250	305
number	715	503	453	1 484	949	610	730
4 or more ..... farms	42	88	80	237	172	102	169
number	192	389	370	1 090	876	465	864
Grain and bean combines, self-propelled only ..... farms	42	97	72	312	221	167	193
number	43	99	76	321	250	201	250
Corn heads for combines ..... farms	4	12	6	33	46	17	26
number	4	12	6	35	46	23	36
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ..... farms	385	338	268	819	530	298	385
number	404	348	274	861	589	341	447
Pickup balers ..... farms	413	358	334	918	595	372	438
number	463	393	362	1 041	714	472	541
Field forage harvesters, shear bar or flywheel ..... farms	139	131	94	295	242	90	126
number	152	135	97	313	302	104	152
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms	361	261	213	718	434	213	305
acres on which used	21 071	22 791	20 146	82 979	75 579	52 652	127 258
Lime ..... farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
insects on hay and other crops ..... farms	173	127	132	340	268	118	152
acres on which used	11 011	9 647	9 756	36 729	36 862	18 923	33 094

See footnotes at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ---- farms	113	3	18	8	1	24
acres on which used	4 741	3	104	132	(D)	291
Diseases in crops and orchards ---- farms	445	145	175	6	30	30
acres on which used	9 102	350	1 436	195	1 066	829
Weeds, grass, or brush in crops and pasture ---- farms	3 572	181	913	159	235	334
acres on which used	289 781	518	11 395	3 902	6 420	11 745
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	260	7	107	5	20	17
acres on which used	11 300	7	1 050	122	305	493
LIVESTOCK						
Cattle and calves inventory ---- farms	8 746	1 019	2 134	530	634	590
number	847 164	15 325	51 460	21 563	34 726	37 485
Farms with—						
1 to 9	2 216	687	993	109	121	69
10 to 49	3 093	271	994	319	332	263
50 to 99	1 281	37	101	74	133	147
100 to 199	1 114	17	29	19	37	80
200 to 499	764	6	8	6	9	28
500 or more	278	1	9	3	2	3
Cows and heifers that had calved ---- farms	7 148	695	1 524	419	516	498
number	406 537	7 476	18 378	8 778	11 722	18 662
Beef cows ---- farms	5 765	493	1 237	354	404	366
number	317 157	4 094	12 561	6 023	7 638	9 531
Farms with—						
1 to 9	2 020	392	879	133	156	111
10 to 49	2 171	84	337	202	215	201
50 to 99	768	13	14	17	28	42
100 to 199	440	4	4	2	5	12
200 to 499	290	-	2	-	-	-
500 or more	76	-	1	-	-	-
Milk cows ---- farms	2 322	265	457	111	165	199
number	89 380	3 382	5 817	2 755	4 084	9 131
Farms with—						
1 to 4	1 191	193	357	63	81	64
5 to 9	72	20	24	4	2	7
10 to 49	380	33	43	26	49	51
50 to 99	386	11	23	14	28	54
100 to 199	221	5	4	2	4	18
200 to 499	67	3	5	1	1	5
500 or more	5	-	1	1	-	-
Heifers and heifer calves ---- farms	6 644	614	1 370	385	497	468
number	228 282	3 735	13 893	7 167	9 400	11 103
Steers, steer calves, bulls, and bull calves ---- farms	7 469	764	1 757	444	533	493
number	212 345	4 114	19 189	5 618	13 604	7 720
Cattle and calves sold ---- farms	7 825	714	1 711	482	579	572
number	454 331	7 562	50 627	18 130	20 895	16 451
$1,000	183 086	2 739	24 627	8 825	10 362	6 265
Calves ---- farms	3 801	309	702	230	272	303
number	134 679	3 170	8 314	3 423	3 805	6 235
$1,000	32 215	567	1 722	741	815	1 402
Cattle ---- farms	6 556	589	1 435	397	498	475
number	319 652	4 392	42 313	14 707	17 090	10 216
$1,000	150 871	2 172	22 905	8 085	9 547	4 863
Fattened on grain and concentrates ---- farms	1 461	170	402	84	102	85
number	110 055	857	26 980	9 787	9 978	2 253
$1,000	64 098	402	16 392	6 059	6 462	1 393
Hogs and pigs inventory ---- farms	1 058	272	299	54	75	62
number	37 614	5 121	9 490	2 834	2 840	2 925
Farms with—						
1 to 24	879	231	261	45	63	55
25 to 49	56	16	12	4	3	2
50 to 99	56	17	10	2	4	1
100 to 199	36	4	10	1	4	1
200 to 499	17	4	2	-	-	1
500 or more	14	-	4	2	1	2
Used or to be used for breeding ---- farms	495	118	131	20	43	28
number	4 129	668	1 062	215	323	300
Other ---- farms	973	255	273	53	65	57
number	33 485	4 453	8 428	2 619	2 517	2 625
Hogs and pigs sold ---- farms	743	200	185	44	60	43
number	48 509	6 252	12 949	3 698	4 305	4 025
$1,000	4 978	571	1 236	459	420	449
Feeder pigs ---- farms	217	66	47	12	14	8
number	8 044	2 304	2 101	301	381	233
$1,000	270	84	67	6	12	11
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ---- farms	518	125	136	21	47	28
number	5 935	906	1 527	191	533	486
Dec. 1 and May 31 ---- farms	454	112	113	19	44	22
number	2 998	477	763	96	277	243
June 1 and Nov. 30 ---- farms	384	87	93	15	37	22
number	2 937	429	764	95	256	243

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ..... farms	33	7	11	2	2	2	2
acres on which used	1 686	283	978	(D)	(D)	(D)	(D)
Diseases in crops and orchards ..... farms	13	4	9	10	15	3	5
acres on which used	216	471	241	1 209	438	450	2 201
Weeds, grass, or brush in crops and pasture ..... farms	234	186	123	488	287	186	246
acres on which used	10 783	10 039	8 525	50 275	42 865	31 404	101 910
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	13	12	1	34	29	5	10
acres on which used	317	(D)	(D)	3 308	2 287	1 253	1 924
LIVESTOCK							
Cattle and calves inventory ..... farms	460	350	338	989	712	456	534
number	33 874	30 798	38 039	133 309	121 496	93 956	235 133
Farms with—							
1 to 9	43	26	22	75	39	16	16
10 to 49	181	115	93	247	147	82	49
50 to 99	118	93	83	194	145	96	60
100 to 199	93	83	92	263	171	107	123
200 to 499	22	31	44	182	166	115	147
500 or more	3	2	4	28	44	40	139
Cows and heifers that had calved ..... farms	405	300	308	902	656	421	504
number	16 967	14 743	17 799	62 784	57 643	46 411	125 174
Beef cows ..... farms	291	223	233	719	570	390	485
number	8 795	8 760	10 416	42 300	42 966	41 437	122 636
Farms with—							
1 to 9	74	37	33	117	53	21	14
10 to 49	160	131	118	312	224	124	63
50 to 99	44	39	60	161	152	101	97
100 to 199	12	14	17	100	90	80	100
200 to 499	1	2	5	23	50	55	152
500 or more	-	-	-	6	1	9	59
Milk cows ..... farms	163	117	124	320	208	102	91
number	8 172	5 983	7 383	20 484	14 677	4 974	2 538
Farms with—							
1 to 4	48	34	38	106	81	61	65
5 to 9	1	1	1	3	4	1	4
10 to 49	40	27	23	44	30	10	4
50 to 99	49	37	35	79	34	14	8
100 to 199	21	17	24	74	37	9	6
200 to 499	4	1	2	14	21	6	4
500 or more	-	-	1	-	1	1	-
Heifers and heifer calves ..... farms	390	278	291	846	614	414	477
number	10 036	8 340	11 236	37 769	35 150	24 152	56 301
Steers, steer calves, bulls, and bull calves ..... farms	403	302	310	895	659	422	487
number	6 871	7 715	9 004	32 756	28 703	23 393	53 658
Cattle and calves sold ..... farms	450	345	327	961	700	454	530
number	14 493	13 704	17 355	60 681	63 408	47 148	123 877
$1,000	4 911	5 061	6 421	24 124	25 228	17 693	46 830
Calves ..... farms	234	158	157	509	361	272	294
number	6 119	3 993	4 877	18 697	19 257	16 028	40 761
$1,000	1 238	775	1 120	4 459	4 816	3 928	10 633
Cattle ..... farms	371	308	282	807	581	373	440
number	8 374	9 711	12 478	41 984	44 151	31 120	83 116
$1,000	3 673	4 285	5 301	19 665	20 412	13 765	36 198
Fattened on grain and concentrates ..... farms	64	64	49	179	113	65	84
number	1 150	2 260	2 271	13 549	11 299	9 078	20 593
$1,000	650	1 113	1 188	7 303	6 511	4 940	11 685
Hogs and pigs inventory ..... farms	46	27	31	88	44	34	26
number	1 846	757	823	2 802	4 274	2 737	1 165
Farms with—							
1 to 24	36	18	28	72	29	23	18
25 to 49	3	4	1	6	1	2	2
50 to 99	2	2	-	5	8	3	2
100 to 199	1	3	1	2	3	4	2
200 to 499	4	-	-	1	2	1	2
500 or more	-	-	1	2	1	1	-
Used or to be used for breeding ..... farms	30	12	13	41	29	14	16
number	169	96	94	353	477	258	114
Other ..... farms	43	25	27	83	37	32	23
number	1 677	661	729	2 449	3 797	2 479	1 051
Hogs and pigs sold ..... farms	38	21	20	54	37	22	19
number	1 433	1 084	995	2 776	5 222	3 203	2 567
$1,000	94	111	71	274	617	399	277
Feeder pigs ..... farms	19	4	10	16	11	4	6
number	914	170	421	426	383	65	345
$1,000	35	6	13	15	13	2	7
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms	30	12	14	44	30	14	17
number	216	119	164	483	800	370	140
Dec. 1 and May 31 ..... farms	28	10	14	37	28	12	15
number	126	63	81	236	385	187	64
June 1 and Nov. 30 ..... farms	22	10	11	37	23	14	13
number	90	56	83	247	415	183	76

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	2 270	318	645	130	158	124
number	649 430	12 520	53 273	7 303	13 666	13 508
Ewes 1 year old or older ..... farms	2 079	277	578	122	149	120
number	433 578	8 116	38 483	5 355	8 304	9 832
Sheep and lambs sold ..... farms	2 095	281	552	129	138	119
number	490 054	9 332	45 132	6 572	9 431	10 385
Sheep and lambs shorn ..... farms	2 037	261	564	122	138	116
number	524 890	10 251	43 617	6 807	10 589	9 517
pounds of wool	5 127 670	95 055	336 599	63 440	105 549	99 604
Horses and ponies inventory ..... farms	6 280	976	1 626	348	402	348
number	32 764	4 902	7 667	1 820	1 986	1 488
Horses and ponies sold ..... farms	1 249	360	347	69	74	40
number	3 527	780	990	177	193	109
$1,000	4 103	1 152	1 022	227	347	76
Goats inventory ..... farms	212	79	64	7	17	9
number	1 533	490	438	16	54	44
Goats sold ..... farms	82	32	24	7	6	3
number	509	306	109	9	20	14
$1,000	33	26	3	(Z)	1	(Z)
POULTRY						
Chickens 3 months old or older inventory ..... farms	1 413	342	455	73	89	80
number	2 080 405	126 650	577 869	510 084	233 455	259 020
Farms with—						
1 to 399	1 383	334	449	68	88	76
400 to 3,199	11	4	1	2	-	3
3,200 to 9,999	2	-	-	-	-	-
10,000 to 19,999	3	2	-	-	-	-
20,000 to 49,999	4	1	3	-	-	-
50,000 to 99,999	2	1	-	-	-	-
100,000 or more	8	-	2	3	1	1
Hens and pullets of laying age ..... farms	1 402	339	450	73	89	80
number	1 819 763	50 115	481 270	479 534	233 239	258 960
Pullets 3 months old or older not of laying age ..... farms	171	47	56	7	8	5
number	260 642	76 535	96 599	30 550	216	60
Chickens 3 months old or older sold ..... farms	125	39	45	9	2	6
number	1 239 298	180 471	242 212	385 887	(D)	168 822
Broilers and other meat-type chickens sold ..... farms	43	16	20	1	-	1
number	4 357	1 567	746	(D)	-	(D)
Farms with—						
1 to 1,999	43	16	20	1	-	1
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	103	20	28	5	7	8
number	33 462	120	9 164	15	18	20 020
Turkeys sold ..... farms	115	27	25	3	7	7
number	2 648 275	291 896	434 367	50 500	144 689	140 035
CROPS HARVESTED						
Corn for grain or seed ..... farms	446	15	95	34	32	33
acres	15 077	52	844	336	497	964
bushels	1 614 329	5 907	87 950	36 443	44 555	98 303
Irrigated ..... farms	446	15	95	34	32	33
acres	15 077	52	844	336	497	964
Corn for silage or green chop ..... farms	1 481	16	162	64	113	173
acres	49 707	66	1 516	829	1 836	3 621
tons, green	895 335	1 049	25 630	14 090	30 760	66 021
Irrigated ..... farms	1 481	16	162	64	113	173
acres	49 707	66	1 516	829	1 836	3 621
Farms by acres harvested:						
1 to 24 acres	851	16	156	55	90	125
25 to 99 acres	543	-	6	9	23	48
100 to 249 acres	75	-	-	-	-	-
250 acres or more	12	-	-	-	-	-
Wheat for grain ..... farms	1 700	19	213	80	125	137
acres	237 172	83	2 231	1 308	2 892	3 816
bushels	6 659 459	4 526	129 923	76 575	143 316	170 669
Irrigated ..... farms	1 073	17	181	74	93	97
acres	39 815	76	1 736	1 087	1 778	2 000
Farms by acres harvested:						
1 to 24 acres	736	19	192	63	82	74
25 to 99 acres	502	-	21	17	43	61
100 to 249 acres	227	-	-	-	-	2
250 acres or more	235	-	-	-	-	-
Barley for grain ..... farms	3 858	65	785	279	351	366
acres	150 422	263	8 003	4 599	7. 216	9 141
bushels	10 913 555	18 413	553 092	338 308	523 867	659 710
Irrigated ..... farms	3 534	60	725	260	333	333
acres	129 273	244	7 155	4 286	6 804	8 228
Farms by acres harvested:						
1 to 24 acres	2 231	65	743	217	244	206
25 to 99 acres	1 298	-	42	62	107	158
100 to 249 acres	273	-	-	-	-	2
250 acres or more	56	-	-	-	-	-

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	99	73	54	177	154	103	235
number	13 432	9 436	9 445	35 124	39 348	33 546	408 829
Ewes 1 year old or older ..... farms	89	73	50	167	148	95	211
number	9 675	6 753	5 746	19 970	26 813	19 563	274 968
Sheep and lambs sold ..... farms	94	71	49	172	153	100	237
number	10 390	6 488	5 540	26 374	31 537	23 343	305 530
Sheep and lambs shorn ..... farms	89	72	50	166	151	95	213
number	12 945	7 368	7 189	25 280	32 392	23 898	335 037
pounds of wool	130 842	69 193	74 436	245 319	277 312	228 861	3 401 460
Horses and ponies inventory ..... farms	288	197	192	605	504	332	462
number	1 274	827	1 625	2 901	2 290	2 016	3 968
Horses and ponies sold ..... farms	39	24	23	82	63	51	77
number	283	44	49	175	178	192	357
$1,000	147	27	76	208	120	140	561
Goats inventory ..... farms	6	1	3	9	8	3	6
number	(D)	(D)	8	21	153	60	185
Goats sold ..... farms	3	1	3	-	1	2	-
number	17	(D)	5	-	(D)	(D)	-
$1,000	(Z)	(D)	(Z)	-	(D)	(D)	-
POULTRY							
Chickens 3 months old or older inventory ..... farms	51	47	35	99	60	40	42
number	1 594	102 166	805	2 449	11 212	11 851	243 250
Farms with—							
1 to 399	51	45	35	99	59	38	41
400 to 3,199	-	-	-	-	-	1	-
3,200 to 9,999	-	1	-	-	-	1	-
10,000 to 19,999	-	-	-	-	1	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	1	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	1
Hens and pullets of laying age ..... farms	50	46	35	99	60	39	42
number	1 433	82 144	743	2 304	9 100	9 703	211 218
Pullets 3 months old or older not of laying age ..... farms	4	5	7	14	8	6	4
number	161	20 022	62	145	2 112	2 148	32 032
Chickens 3 months old or older sold ..... farms	4	6	-	6	2	4	2
number	802	26 063	-	358	(D)	3 699	(D)
Broilers and other meat-type chickens sold ..... farms	2	-	1	1	1	-	-
number	(D)	-	(D)	(D)	(D)	-	-
Farms with—							
1 to 1,999	2	-	1	1	1	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	5	3	4	14	5	1	3
number	17	12	11	49	(D)	(D)	16
Turkeys sold ..... farms	8	4	4	12	11	5	2
number	278 930	126 297	88 820	339 455	599 037	(D)	(D)
CROPS HARVESTED							
Corn for grain or seed ..... farms	35	23	24	72	42	17	24
acres	929	783	777	3 099	2 821	1 787	2 188
bushels	111 985	91 830	93 118	354 460	278 654	197 425	213 699
Irrigated ..... farms	35	23	24	72	42	17	24
acres	929	783	777	3 099	2 821	1 787	2 188
Corn for silage or green chop ..... farms	114	100	92	286	172	77	112
acres	3 253	2 957	3 672	11 880	8 438	3 775	7 864
tons, green	58 524	56 862	67 930	212 566	153 341	68 954	139 608
Irrigated ..... farms	114	100	92	286	172	77	112
acres	3 253	2 957	3 672	11 880	8 438	3 775	7 864
Farms by acres harvested:							
1 to 24 acres	67	54	37	116	64	31	40
25 to 99 acres	46	44	47	148	85	38	49
100 to 249 acres	1	2	8	21	22	5	16
250 acres or more	-	-	-	1	1	3	7
Wheat for grain ..... farms	120	78	76	259	216	180	197
acres	4 787	3 095	3 203	15 846	30 232	43 354	126 325
bushels	260 371	139 046	159 206	713 759	952 906	1 055 358	2 853 804
Irrigated ..... farms	85	58	59	168	121	57	63
acres	3 036	1 677	2 095	7 698	7 642	4 536	6 454
Farms by acres harvested:							
1 to 24 acres	48	34	36	87	56	24	21
25 to 99 acres	67	36	34	116	52	26	29
100 to 249 acres	5	8	6	49	64	60	33
250 acres or more	-	-	-	7	44	70	114
Barley for grain ..... farms	271	202	186	573	364	200	216
acres	7 892	6 753	6 858	30 454	28 801	15 794	24 648
bushels	591 101	512 207	531 546	2 287 013	2 121 427	1 022 145	1 754 726
Irrigated ..... farms	254	193	173	510	330	180	183
acres	7 186	6 226	6 074	25 992	25 044	12 258	19 776
Farms by acres harvested:							
1 to 24 acres	139	91	85	188	106	74	73
25 to 99 acres	130	106	95	298	152	70	78
100 to 249 acres	2	5	6	83	84	45	46
250 acres or more	-	-	-	4	22	11	19

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.							
Oats for grain	farms	1 050	17	197	66	87	91
	acres	13 160	51	1 247	493	774	785
	bushels	772 325	3 884	75 400	29 661	42 049	52 037
Irrigated	farms	987	16	185	64	82	89
	acres	12 036	49	1 141	470	718	752
Irish potatoes	farms	166	11	45	14	9	16
	acres	6 423	9	95	56	47	54
	cwt	1 412 284	1 251	13 644	4 615	11 110	10 128
Irrigated	farms	166	11	45	14	9	16
	acres	6 423	9	95	56	47	54
Farms by acres harvested:							
0.1 to 4.9 acres		113	11	40	10	6	13
5.0 to 24.9 acres		30	-	5	4	3	3
25.0 to 99.9 acres		12	-	-	-	-	-
100.0 acres or more		11	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	9 303	560	2 612	626	757	733
	acres	608 739	2 331	35 158	15 560	26 249	32 481
	tons, dry	1 861 807	6 775	100 457	44 598	78 152	103 090
Irrigated	farms	8 664	518	2 415	578	721	684
	acres	545 484	2 181	31 726	14 009	24 019	29 055
Farms by acres harvested:							
1 to 24 acres		4 228	560	2 295	340	266	223
25 to 99 acres		3 378	-	317	286	489	466
100 to 249 acres		1 267	-	-	-	2	44
250 acres or more		430	-	-	-	-	-
Alfalfa hay	farms	8 399	477	2 307	556	682	676
	acres	459 011	1 931	28 676	12 165	21 866	27 078
	tons, dry	1 576 745	6 083	88 361	38 570	69 506	92 076
Irrigated	farms	7 856	444	2 152	514	654	632
	acres	412 698	1 821	26 365	11 127	20 276	24 370
Vegetables harvested for sale (see text)	farms	429	77	137	37	38	35
	acres	6 964	155	974	732	749	683
Irrigated	farms	429	77	137	37	38	35
	acres	6 964	155	974	732	749	683
Farms by acres harvested:							
0.1 to 4.9 acres		205	69	82	9	10	8
5.0 to 24.9 acres		143	8	44	20	16	18
25.0 to 99.9 acres		75	-	11	8	12	9
100.0 acres or more		6	-	-	-	-	-
Land in orchards	farms	944	386	343	43	49	31
	acres	11 977	1 097	3 125	1 008	1 055	1 009
Irrigated	farms	910	378	330	40	47	27
	acres	11 799	1 055	3 033	1 000	1 045	999
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		569	316	150	14	24	13
5.0 to 24.9 acres		280	70	163	13	9	7
25.0 to 99.9 acres		79	-	30	16	16	8
100.0 acres or more		16	-	-	-	-	3
Apples	farms	632	242	228	32	37	25
Bearing and nonbearing	acres	3 919	370	1 131	388	435	463
	pounds	31 312 081	1 795 241	7 276 415	3 737 430	5 401 884	4 234 870

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.							
Oats for grain ..... farms	68	47	41	141	120	79	96
acres	595	541	525	2 547	2 069	1 666	1 867
bushels	30 884	33 240	28 421	143 910	136 359	94 988	101 492
Irrigated ..... farms	65	44	38	130	115	74	85
acres	583	517	510	2 064	1 983	1 514	1 735
Irish potatoes ..... farms	8	7	12	17	14	9	4
acres	100	260	265	271	1 032	1 443	2 790
cwt	19 037	59 291	62 539	45 625	206 690	331 142	647 212
Irrigated ..... farms	8	7	12	17	14	9	4
acres	100	260	265	271	1 032	1 443	2 790
Farms by acres harvested:							
0.1 to 4.9 acres	3	1	8	11	6	3	1
5.0 to 24.9 acres	3	3	1	2	3	3	-
25.0 to 99.9 acres	2	3	2	4	1	-	-
100.0 acres or more	-	-	1	-	4	3	3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	558	389	335	1 067	738	431	497
acres	31 510	27 010	24 775	111 799	102 818	75 920	123 128
tons, dry	101 312	88 398	83 806	370 642	337 430	209 675	337 472
Irrigated ..... farms	521	370	320	992	691	396	458
acres	28 159	24 635	22 257	100 438	91 355	65 190	112 460
Farms by acres harvested:							
1 to 24 acres	112	55	45	144	92	58	38
25 to 99 acres	365	242	204	448	269	146	146
100 to 249 acres	81	92	85	405	253	133	172
250 acres or more	-	-	1	70	124	94	141
Alfalfa hay ..... farms	521	361	303	989	677	394	456
acres	25 803	22 640	19 686	89 276	78 596	49 573	81 721
tons, dry	90 520	79 353	73 002	323 995	283 328	162 983	268 968
Irrigated ..... farms	486	345	291	914	634	364	426
acres	23 538	20 632	17 893	80 381	70 232	41 511	74 552
Vegetables harvested for sale (see text) ..... farms	21	20	17	24	14	4	5
acres	649	726	551	890	680	84	92
Irrigated ..... farms	21	20	17	24	14	4	5
acres	649	726	551	890	680	84	92
Farms by acres harvested:							
0.1 to 4.9 acres	6	5	4	5	3	2	2
5.0 to 24.9 acres	6	7	6	11	4	1	2
25.0 to 99.9 acres	8	6	6	7	6	1	1
100.0 acres or more	1	2	1	1	1	-	-
Land in orchards ..... farms	14	13	8	25	13	10	9
acres	268	480	273	860	1 194	1 191	416
Irrigated ..... farms	13	12	8	25	12	9	9
acres	265	473	273	860	1 192	1 188	416
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	7	7	3	14	7	6	8
5.0 to 24.9 acres	4	3	2	6	2	1	-
25.0 to 99.9 acres	2	1	2	3	1	-	-
100.0 acres or more	1	2	1	2	3	3	1
Apples ..... farms	10	10	7	16	9	8	8
Bearing and nonbearing acres	81	150	119	182	307	122	169
pounds	707 050	178 396	746 970	1 620 175	2 216 800	163 850	3 233 000

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

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

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more: Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
FARMS AND LAND IN FARMS							
Farms	number	13 984	5 719	127	272	890	1 368
	percent	100.0	40.9	.9	1.9	6.4	9.8
Land in farms	acres	9 772 942	7 328 156	863 265	986 937	1 955 482	1 684 047
Average size of farm	acres	699	1 281	6 797	3 628	2 197	1 231
Value of land and buildings[1]	farms	13 974	5 720	127	272	920	1 307
	$1,000	5 445 362	4 018 014	294 208	517 345	1 079 733	870 194
Average per farm	dollars	389 678	702 450	2 316 598	1 902 004	1 173 623	665 795
Average per acre	dollars	560	554	341	524	552	523
Farms by value of land and buildings:							
$1 to $39,999		2 092	297	1	5	18	35
$40,000 to $69,999		1 602	223	2	9	13	35
$70,000 to $99,999		1 365	267	4	4	13	53
$100,000 to $149,999		1 747	500	4	8	33	87
$150,000 to $199,999		1 250	395	3	11	42	102
$200,000 to $499,999		3 397	2 015	19	34	254	471
$500,000 to $999,999		1 428	1 075	21	66	265	280
$1,000,000 to $1,999,999		652	556	31	67	166	159
$2,000,000 or more		441	392	42	68	116	85
Owned and rented land by operator:							
Land owned	farms	13 020	5 372	119	260	851	1 294
	acres	7 017 181	4 863 974	473 531	591 945	1 307 393	1 101 980
Land rented or leased from others	farms	4 995	2 724	64	156	504	699
	acres	3 092 170	2 635 223	396 771	403 170	667 045	609 170
Rented or leased land in farms	farms	4 960	2 707	64	155	502	696
	acres	3 057 104	2 615 678	396 771	400 080	665 555	608 890
Land rented or leased to others	farms	1 052	351	8	21	53	73
	acres	336 409	171 041	7 037	8 178	18 956	27 103
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	12 349	5 240	105	242	814	1 244
	acres	1 920 459	1 552 691	84 202	161 580	372 820	406 497
Harvested cropland	farms	11 078	4 990	95	233	771	1 206
	acres	1 118 486	967 865	64 734	110 097	259 281	256 722
Farms by acres harvested:							
1 to 49 acres		6 454	1 106	18	14	63	163
50 to 99 acres		1 773	1 176	5	16	98	188
100 to 199 acres		1 421	1 301	8	45	197	378
200 to 499 acres		1 040	1 020	20	92	275	380
500 to 999 acres		264	262	29	37	84	73
1,000 to 1,999 acres		106	106	8	24	47	24
2,000 acres or more		20	19	7	5	7	-
Cropland:							
Pasture or grazing only	farms	5 809	2 375	41	107	361	550
	acres	470 316	308 235	8 002	18 668	50 949	84 899
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	329	175	3	7	24	36
	acres	25 793	20 040	215	734	4 520	5 583
On which all crops failed	farms	433	219	4	10	33	68
	acres	19 993	14 711	288	249	2 437	5 014
In cultivated summer fallow	farms	1 029	690	14	32	114	171
	acres	202 343	183 103	8 891	23 361	45 523	46 149
Idle	farms	1 351	644	13	32	98	150
	acres	83 528	58 737	2 072	8 471	10 110	8 130
Total woodland	farms	569	257	7	12	31	69
	acres	677 681	160 518	14 477	26 541	26 469	47 287
Woodland pastured	farms	364	184	5	9	22	53
	acres	597 815	124 954	8 457	25 466	23 472	35 628
Woodland not pastured	farms	278	108	5	5	14	25
	acres	79 866	35 564	6 020	1 075	2 997	11 659
Pastureland and rangeland other than cropland and woodland pastured	farms	4 096	2 223	46	110	384	536
	acres	6 945 469	5 454 989	758 632	785 716	1 530 811	1 181 607
Land in house lots, ponds, roads, wasteland, etc.	farms	7 472	3 098	71	157	500	781
	acres	229 333	159 958	5 954	13 100	25 382	48 656
Pastureland, all types	farms	8 725	3 892	76	187	628	925
	acres	8 013 600	5 888 178	775 091	829 850	1 605 232	1 302 134
Irrigated land	farms	11 174	4 820	99	234	759	1 163
	acres	1 082 328	887 470	65 202	99 032	216 077	239 419
Harvested cropland irrigated	farms	10 224	4 629	95	226	732	1 123
	acres	821 839	697 468	56 453	85 934	177 654	183 305
Pasture and other land irrigated	farms	4 276	1 779	28	80	278	433
	acres	260 489	190 002	8 749	13 098	38 423	56 114
Land set aside in federal farm programs in 1982	farms	531	410	6	18	73	116
	acres	17 907	15 758	290	925	4 380	5 140
TENURE AND RACE OF OPERATOR							
All operators		13 984	5 719	127	272	890	1 368
Full owners		9 002	3 000	63	116	387	670
Part owners		3 993	2 366	55	144	464	622
Tenants		989	353	9	12	39	76
White		13 851	5 649	126	271	881	1 344
Full owners		8 929	2 972	62	115	384	665
Part owners		3 943	2 328	55	144	458	604
Tenants		979	349	9	12	39	75
Black and other races		133	70	1	1	9	24
Full owners		73	28	1	1	3	5
Part owners		50	38	-	-	6	18
Tenants		10	4	-	-	-	1

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
FARMS AND LAND IN FARMS							
Farms ..... number	1 389	1 673	8 213	1 990	1 924	4 299	52
..... percent	9.9	12.0	58.7	14.2	13.8	30.7	.4
Land in farms ..... acres	1 164 749	673 676	988 411	400 056	244 712	343 643	1 456 375
Average size of farm ..... acres	839	403	120	201	127	80	28 007
Value of land and buildings[1] ..... farms	1 378	1 716	8 202	1 884	1 987	4 331	52
..... $1,000	742 843	513 691	1 330 651	458 264	281 329	591 058	96 697
Average per farm ..... dollars	539 073	299 354	162 235	243 240	141 585	136 471	1 859 558
Average per acre ..... dollars	636	836	1 318	1 103	1 153	1 690	66
Farms by value of land and buildings:							
$1 to $39,999	45	193	1 792	339	448	1 005	3
$40,000 to $69,999	47	117	1 377	199	323	855	2
$70,000 to $99,999	79	114	1 097	168	343	586	1
$100,000 to $149,999	137	231	1 242	293	268	681	5
$150,000 to $199,999	101	136	854	189	233	432	1
$200,000 to $499,999	600	637	1 371	506	289	576	11
$500,000 to $999,999	209	234	347	118	65	164	6
$1,000,000 to $1,999,999	101	32	79	43	17	19	17
$2,000,000 or more	59	22	43	29	1	13	6
Owned and rented land by operator:							
Land owned ..... farms	1 303	1 545	7 610	1 830	1 779	4 001	38
..... acres	900 014	489 111	880 914	322 801	212 235	345 878	1 272 293
Land rented or leased from others ..... farms	646	655	2 242	646	593	1 003	29
..... acres	341 844	217 223	250 419	100 761	67 303	82 355	206 528
Rented or leased land in farms ..... farms	638	652	2 224	641	587	996	29
..... acres	329 103	215 279	234 898	100 193	65 078	69 627	206 528
Land rented or leased to others ..... farms	71	125	695	171	187	337	6
..... acres	77 109	32 658	142 922	23 506	34 826	84 590	22 446
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms	1 299	1 536	7 096	1 814	1 697	3 585	13
..... acres	308 193	219 399	353 502	152 379	87 972	113 151	14 266
Harvested cropland ..... farms	1 247	1 438	6 076	1 661	1 488	2 927	12
..... acres	168 008	109 023	142 849	69 271	36 420	37 158	7 772
Farms by acres harvested:							
1 to 49 acres	248	600	5 343	1 158	1 325	2 860	5
50 to 99 acres	360	509	597	400	138	59	-
100 to 199 acres	416	257	119	89	22	8	1
200 to 499 acres	189	64	17	14	3	-	3
500 to 999 acres	31	8	-	-	-	-	2
1,000 to 1,999 acres	3	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	1
Cropland:							
Pasture or grazing only ..... farms	599	717	3 430	915	821	1 694	4
..... acres	76 825	68 892	161 776	62 507	41 260	58 009	305
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	48	57	154	46	38	70	-
..... acres	4 000	4 988	5 753	2 296	2 279	1 178	-
On which all crops failed ..... farms	49	55	214	61	41	112	-
..... acres	2 540	4 183	5 282	2 054	687	2 541	-
In cultivated summer fallow ..... farms	189	170	336	135	74	127	3
..... acres	37 722	21 457	16 125	9 604	2 389	4 132	3 115
Idle ..... farms	167	184	702	156	176	370	5
..... acres	19 098	10 856	21 717	6 647	4 937	10 133	3 074
Total woodland ..... farms	69	69	306	90	62	154	6
..... acres	20 954	24 790	41 948	20 148	8 843	12 957	475 215
Woodland pastured ..... farms	45	50	176	61	37	78	4
..... acres	14 736	17 195	30 277	16 229	6 868	7 180	442 584
Woodland not pastured ..... farms	33	26	167	44	33	90	3
..... acres	6 218	7 595	11 671	3 919	1 975	5 777	32 631
Pastureland and rangeland other than cropland and woodland pastured ..... farms	573	574	1 824	517	452	855	49
..... acres	801 003	397 220	525 597	201 621	129 869	194 107	964 883
Land in house lots, ponds, roads, wasteland, etc. ..... farms	699	890	4 363	996	1 032	1 335	11
..... acres	34 599	32 267	67 364	25 908	18 028	23 428	2 011
Pastureland, all types ..... farms	952	1 124	4 783	1 272	1 145	2 366	50
..... acres	892 564	483 307	717 650	280 357	177 997	259 296	1 407 772
Irrigated land ..... farms	1 179	1 386	6 342	1 649	1 531	3 162	12
..... acres	155 075	112 665	171 979	77 391	44 719	49 869	22 879
Harvested cropland irrigated ..... farms	1 143	1 310	5 583	1 535	1 368	2 680	12
..... acres	114 137	79 985	116 599	55 711	29 765	31 123	7 772
Pasture and other land irrigated ..... farms	437	523	2 490	629	602	1 259	7
..... acres	40 938	32 680	55 380	21 680	14 954	18 746	15 107
Land set aside in federal farm programs in 1982 ..... farms	105	92	121	53	37	31	-
..... acres	3 261	1 762	2 149	1 056	535	558	-
TENURE AND RACE OF OPERATOR							
All operators	1 389	1 673	8 213	1 990	1 924	4 299	52
Full owners	745	1 019	5 979	1 347	1 334	3 298	23
Part owners	558	523	1 612	482	440	690	15
Tenants	86	131	622	161	150	311	14
White	1 365	1 662	8 154	1 981	1 915	4 258	48
Full owners	735	1 011	5 937	1 340	1 328	3 269	20
Part owners	547	520	1 601	482	438	681	14
Tenants	83	131	616	159	149	308	14
Black and other races	24	11	59	9	9	41	4
Full owners	10	8	42	7	6	29	3
Part owners	11	3	11	-	2	9	1
Tenants	3	-	6	2	1	3	-

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	8 658	3 715	65	187	646	936
Not on farm operated	3 947	1 467	41	50	146	303
Not reported	1 379	537	21	35	98	129
Operators by principal occupation:						
Farming	6 155	4 069	111	253	827	1 137
Other	7 829	1 650	16	19	63	231
Operators by days of work off farm:						
None	4 072	2 502	87	192	594	681
Any	8 925	2 658	25	44	188	535
1 to 99 days	1 242	621	9	19	87	188
100 to 199 days	1 465	636	4	9	49	136
200 days or more	6 218	1 401	12	16	52	211
Not reported	987	559	15	36	108	152
Operators by years on present farm:						
2 years or less	812	227	2	7	32	48
3 or 4 years	1 243	381	9	15	52	98
5 to 9 years	2 138	728	17	21	112	164
10 years or more	6 915	3 337	66	164	532	793
Average years on present farm	18.4	21.3	20.9	22.4	21.1	21.0
Not reported	2 876	1 046	33	65	162	265
Operators by age group:						
Under 25 years	201	90	-	1	8	17
25 to 34 years	1 501	630	8	29	103	175
35 to 44 years	2 550	999	31	60	177	245
45 to 54 years	3 515	1 473	47	69	238	362
55 to 64 years	3 438	1 524	20	78	265	373
65 years and over	2 779	1 003	21	35	99	196
Average age	52.0	51.6	50.6	50.5	50.2	50.5
Operators by sex:						
Male	13 569	5 620	125	271	881	1 348
Female	415	99	2	1	9	20
Operators of Spanish origin	43	14	-	2	2	2
FARMS BY TYPE OF ORGANIZATION						
Individual or family — farms	11 605	4 228	27	106	535	1 004
acres	4 461 990	3 652 298	252 825	246 940	811 058	1 009 751
Partnership — farms	1 514	904	32	85	220	226
acres	1 926 353	1 818 372	91 771	346 809	664 168	330 403
Corporation:						
Family held — farms	479	380	53	62	86	88
acres	1 580 211	1 535 522	511 620	346 501	373 357	238 433
More than 10 stockholders — farms	40	28	5	4	6	3
10 or less stockholders — farms	439	352	48	58	80	85
Other than family held — farms	72	50	11	3	16	7
acres	107 914	89 548	5 195	1 515	28 734	45 054
More than 10 stockholders — farms	27	19	7	3	4	1
10 or less stockholders — farms	45	31	4	-	12	6
Other—cooperative, estate or trust, institutional, etc. — farms	314	157	4	16	33	43
acres	1 696 474	232 416	1 854	45 172	78 165	60 406
FARMS BY SIZE						
1 to 9 acres	2 358	348	3	13	49	98
10 to 49 acres	3 938	558	20	17	51	72
50 to 69 acres	822	270	10	3	23	30
70 to 99 acres	953	416	5	2	32	77
100 to 139 acres	897	467	5	17	56	84
140 to 179 acres	673	381	4	11	60	87
180 to 219 acres	461	295	3	9	50	88
220 to 259 acres	408	278	2	15	52	68
260 to 499 acres	1 266	906	10	58	158	266
500 to 999 acres	896	685	23	49	124	175
1,000 to 1,999 acres	572	476	12	26	70	119
2,000 acres or more	740	639	30	52	165	204
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	1 218	569	1	7	56	154
Field crops, except cash grains (013)	1 999	698	3	16	68	139
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 999	698	3	16	68	139
Vegetables and melons (016)	185	93	2	1	12	29
Fruits and tree nuts (017)	591	131	2	4	11	25
Horticultural specialties (018)	154	103	10	8	18	29
General farms, primarily crop (019)	585	173	-	3	13	50
Livestock, except dairy, poultry, and animal specialties (021)	6 565	2 505	43	69	236	537
Beef cattle, except feedlots (0212)	4 444	1 744	14	39	140	347
Dairy farms (024)	1 086	1 006	37	128	375	301
Poultry and eggs (025)	174	115	26	24	42	14
Animal specialties (027)	1 167	282	3	10	49	78
General farms, primarily livestock (029)	260	44	-	2	10	12

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	882	999	4 938	1 135	1 111	2 692	5
Not on farm operated	389	538	2 439	646	617	1 176	41
Not reported	118	136	836	209	196	431	6
Operators by principal occupation:							
Farming	921	820	2 053	739	528	786	33
Other	468	853	6 160	1 251	1 396	3 513	19
Operators by days of work off farm:							
None	526	422	1 555	474	399	682	15
Any	739	1 127	6 238	1 387	1 408	3 443	29
1 to 99 days	147	171	619	147	129	343	2
100 to 199 days	196	242	825	237	203	385	4
200 days or more	396	714	4 794	1 003	1 076	2 715	23
Not reported	124	124	420	129	117	174	8
Operators by years on present farm:							
2 years or less	50	88	584	119	111	354	1
3 or 4 years	83	124	862	160	209	493	-
5 to 9 years	185	229	1 409	270	338	801	1
10 years or more	829	953	3 567	1 026	849	1 692	11
Average years on present farm	22.0	21.0	16.4	20.0	17.7	14.0	19.5
Not reported	242	279	1 791	415	417	959	39
Operators by age group:							
Under 25 years	30	34	111	33	20	58	-
25 to 34 years	139	176	871	214	199	458	-
35 to 44 years	211	275	1 542	285	326	931	9
45 to 54 years	353	404	2 025	459	483	1 083	17
55 to 64 years	366	422	1 898	494	455	949	16
65 years and over	290	362	1 766	505	441	820	10
Average age	52.8	52.5	52.3	53.8	53.0	51.3	56.0
Operators by sex:							
Male	1 357	1 638	7 898	1 938	1 866	4 094	51
Female	32	35	315	52	58	205	1
Operators of Spanish origin	4	4	29	5	6	18	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	1 129	1 427	7 377	1 737	1 703	3 937	-
acres	806 365	525 359	809 692	316 136	209 490	284 066	-
Partnership — farms	168	173	610	186	165	259	-
acres	264 031	121 190	107 981	43 054	25 132	39 795	-
Corporation:							
Family held — farms	54	37	99	32	28	39	-
acres	46 808	18 803	44 689	34 939	3 551	6 199	-
More than 10 stockholders — farms	5	5	12	6	5	1	-
10 or less stockholders — farms	49	32	87	26	23	38	-
Other than family held — farms	8	5	22	4	6	12	-
acres	7 315	1 735	18 366	2 708	3 991	11 667	-
More than 10 stockholders — farms	3	1	8	2	3	3	-
10 or less stockholders — farms	5	4	14	2	3	9	-
Other—cooperative, estate or trust, institutional, etc. — farms	30	31	105	31	22	52	52
acres	40 230	6 589	7 683	3 219	2 548	1 916	1 456 375
FARMS BY SIZE							
1 to 9 acres	75	110	2 010	214	339	1 457	-
10 to 49 acres	112	286	3 380	618	861	1 901	-
50 to 69 acres	47	157	552	202	160	190	-
70 to 99 acres	104	196	535	219	138	178	2
100 to 139 acres	125	180	423	183	116	124	7
140 to 179 acres	114	105	291	119	71	101	1
180 to 219 acres	83	62	166	70	43	53	-
220 to 259 acres	76	65	130	56	23	51	-
260 to 499 acres	220	194	357	147	86	124	3
500 to 999 acres	160	154	207	99	37	71	4
1,000 to 1,999 acres	154	95	96	33	33	30	-
2,000 acres or more	119	69	66	30	17	19	35
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	157	194	648	211	183	254	1
Field crops, except cash grains (013)	203	269	1 300	353	352	595	1
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	203	269	1 300	353	352	595	1
Vegetables and melons (016)	29	20	91	36	25	30	1
Fruits and tree nuts (017)	39	50	460	54	73	333	-
Horticultural specialties (018)	16	22	51	28	16	7	-
General farms, primarily crop (019)	49	58	412	63	32	317	-
Livestock, except dairy, poultry, and animal specialties (021)	709	911	4 052	1 093	1 038	1 921	8
Beef cattle, except feedlots (0212)	525	679	2 693	800	718	1 175	7
Dairy farms (024)	113	52	78	30	16	32	2
Poultry and eggs (025)	3	6	59	6	5	48	-
Animal specialties (027)	63	79	884	102	172	610	1
General farms, primarily livestock (029)	8	12	178	14	12	152	38

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more: Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	13 984	5 719	127	272	890	1 368
	$1,000	555 428	526 542	150 173	90 822	135 410	87 022
Farms by value of sales:							
Less than $2,500		4 339	-	-	-	-	-
$2,500 to $4,999		1 925	-	-	-	-	-
$5,000 to $9,999		1 992	-	-	-	-	-
$10,000 to $19,999		1 673	1 673	-	-	-	-
$20,000 to $39,999		1 391	1 389	-	-	-	-
$40,000 to $99,999		1 370	1 368	-	-	-	1 368
$100,000 to $249,999		891	890	-	-	890	-
$250,000 to $499,999		272	272	-	272	-	-
$500,000 or more		131	127	127	-	-	-
Grains	farms	3 490	2 129	30	80	314	536
	$1,000	41 390	38 411	2 787	3 635	11 337	11 523
Sales of $40,000 or more	farms	235	235	12	25	95	103
	$1,000	19 833	19 833	2 487	2 916	8 611	5 819
Corn for grain	farms	264	201	4	8	28	69
	$1,000	2 831	2 683	(D)	(D)	791	825
Wheat	farms	1 607	1 178	22	44	198	325
	$1,000	21 955	20 949	973	1 892	6 855	6 537
Soybeans	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sorghum for grain	farms	10	6	-	-	4	-
	$1,000	46	42	-	-	(D)	-
Oats	farms	344	181	2	2	17	47
	$1,000	519	365	(D)	(D)	(D)	104
Other grains	farms	2 259	1 367	11	52	183	359
	$1,000	16 040	14 371	1 671	1 343	3 615	4 057
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	4 121	1 985	28	71	241	480
	$1,000	43 063	38 257	1 673	5 274	10 436	10 497
Sales of $40,000 or more	farms	225	225	9	33	100	83
	$1,000	19 611	19 611	1 337	4 710	8 765	4 799
Vegetables, sweet corn, and melons	farms	432	248	5	7	34	79
	$1,000	7 099	6 717	(D)	(D)	1 786	2 042
Sales of $40,000 or more	farms	37	37	2	3	13	19
	$1,000	4 172	4 172	(D)	(D)	1 542	1 054
Fruits, nuts, and berries	farms	616	165	2	5	13	38
	$1,000	10 063	9 155	(D)	(D)	1 683	1 698
Sales of $40,000 or more	farms	42	42	2	4	11	25
	$1,000	7 302	7 302	(D)	(D)	(D)	1 585
Nursery and greenhouse products	farms	195	122	10	9	22	34
	$1,000	22 293	21 986	14 166	2 858	2 552	1 662
Sales of $40,000 or more	farms	65	65	10	8	19	28
	$1,000	21 174	21 174	14 166	(D)	(D)	1 605
Other crops	farms	135	88	3	8	20	28
	$1,000	6 325	6 275	3 667	1 246	993	229
Sales of $40,000 or more	farms	18	18	3	5	10	-
	$1,000	5 787	5 787	3 667	1 232	889	-
Poultry and poultry products	farms	502	185	26	25	53	31
	$1,000	45 798	45 405	30 461	7 403	6 283	1 083
Sales of $40,000 or more	farms	110	108	26	25	43	14
	$1,000	45 446	(D)	30 461	7 403	6 262	(D)
Dairy products	farms	1 289	1 098	37	134	395	331
	$1,000	137 450	135 613	24 153	37 730	52 039	18 030
Sales of $40,000 or more	farms	812	809	37	134	388	250
	$1,000	131 066	129 576	24 153	37 730	51 943	15 750
Cattle and calves	farms	7 836	4 054	94	217	678	980
	$1,000	184 445	171 964	59 938	23 265	31 653	29 113
Sales of $40,000 or more	farms	775	768	78	107	230	353
	$1,000	128 625	127 302	59 664	21 037	25 617	20 985
Hogs and pigs	farms	746	297	4	14	42	66
	$1,000	5 167	4 350	470	619	1 544	787
Sales of $40,000 or more	farms	23	20	1	3	10	6
	$1,000	2 933	2 744	(D)	(D)	1 415	348
Sheep, lambs, and wool	farms	2 218	871	17	28	112	203
	$1,000	27 548	25 619	5 325	4 198	7 048	5 204
Sales of $40,000 or more	farms	149	149	12	19	57	61
	$1,000	19 844	19 844	5 296	4 125	6 645	3 778
Other livestock and livestock products (see text)	farms	1 780	662	15	36	109	161
	$1,000	24 786	22 791	3 440	3 010	8 057	5 155
Sales of $40,000 or more	farms	145	145	4	11	55	75
	$1,000	18 921	18 921	3 417	2 932	7 767	4 805
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	884	578	9	25	103	181
	$1,000	3 459	3 101	54	482	763	1 122
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 492	437	12	15	57	99
	$1,000	4 420	3 191	138	328	852	799

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	1 389	1 673	8 213	1 990	1 924	4 299	52
$1,000	39 585	23 530	25 359	14 198	6 908	4 253	3 526
Farms by value of sales:							
Less than $2,500	-	-	4 299	-	-	4 299	40
$2,500 to $4,999	-	-	1 924	-	1 924	-	1
$5,000 to $9,999	-	-	1 990	1 990	-	-	2
$10,000 to $19,999	-	1 673	-	-	-	-	-
$20,000 to $39,999	1 389	-	-	-	-	-	2
$40,000 to $99,999	-	-	-	-	-	-	2
$100,000 to $249,999	-	-	-	-	-	-	1
$250,000 to $499,999	-	-	-	-	-	-	-
$500,000 or more	-	-	-	-	-	-	4
Grains ---- farms	537	632	1 355	594	383	378	6
$1,000	5 591	3 538	2 961	1 861	729	371	18
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Corn for grain ---- farms	43	49	63	28	23	12	-
$1,000	342	206	148	91	47	10	-
Wheat ---- farms	296	293	426	218	110	98	3
$1,000	3 103	1 589	997	658	232	106	9
Soybeans ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain ---- farms	1	1	4	-	4	-	-
$1,000	(D)	(D)	3	-	3	-	-
Oats ---- farms	51	62	160	57	44	59	3
$1,000	(D)	(D)	150	66	49	35	4
Other grains ---- farms	341	421	889	403	251	235	3
$1,000	2 046	1 640	1 664	1 045	397	221	5
Cotton and cottonseed ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms	516	649	2 133	713	594	826	3
$1,000	6 322	4 056	4 779	2 729	1 300	749	27
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ---- farms	60	63	181	62	49	70	3
$1,000	899	351	370	240	94	37	11
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Fruits, nuts, and berries ---- farms	46	61	448	80	107	261	3
$1,000	1 101	637	861	370	266	224	47
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Nursery and greenhouse products ---- farms	20	27	70	36	18	16	3
$1,000	446	303	278	212	50	16	29
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops ---- farms	12	17	47	16	16	15	-
$1,000	65	74	50	26	18	6	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Poultry and poultry products ---- farms	12	38	314	44	50	220	3
$1,000	80	95	108	38	24	45	285
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	2
$1,000	-	-	-	-	-	-	(D)
Dairy products ---- farms	131	70	188	60	50	78	3
$1,000	2 954	708	347	240	66	40	1 491
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	3
$1,000	-	-	-	-	-	-	1 491
Cattle and calves ---- farms	970	1 115	3 771	1 226	1 076	1 469	11
$1,000	17 264	10 730	11 123	6 484	2 952	1 686	1 359
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	7
$1,000	-	-	-	-	-	-	1 323
Hogs and pigs ---- farms	72	99	446	111	130	205	3
$1,000	576	354	628	317	191	119	189
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	3
$1,000	-	-	-	-	-	-	189
Sheep, lambs, and wool ---- farms	245	266	1 344	322	353	669	3
$1,000	2 409	1 435	1 894	862	574	458	35
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ---- farms	141	200	1 114	239	310	565	4
$1,000	1 878	1 250	1 961	818	642	500	35
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	118	142	306	108	78	120	-
$1,000	389	292	358	132	89	137	-
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	101	153	1 052	227	246	579	3
$1,000	575	500	1 202	456	368	378	26

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	223	194	6	7	39	61
$1,000	2 332	2 280	209	173	646	844
Feed grains ..... farms	91	76	3	3	15	19
$1,000	(D)	(D)	47	63	116	178
Wheat ..... farms	153	137	3	5	27	47
$1,000	1 812	1 773	161	110	530	(D)
Cotton ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms	3	2	-	-	-	2
$1,000	(D)	(D)	-	-	-	(D)
SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased ..... farms	5 443	2 644	86	176	446	673
$1,000	80 313	75 199	33 513	11 327	12 732	10 853
Farms with expenses of—						
$1 to $4,999	3 905	1 271	2	26	118	245
$5,000 to $19,999	868	724	6	31	128	222
$20,000 to $49,999	365	348	14	48	103	148
$50,000 or more	305	301	64	71	97	58
Feed for livestock and poultry ..... farms	8 430	3 778	106	231	742	884
$1,000	108 719	102 923	34 993	20 755	28 519	12 361
Farms with expenses of—						
$1 to $4,999	6 373	1 832	2	10	104	327
$5,000 to $19,999	1 018	910	7	20	165	320
$20,000 to $79,999	737	737	15	82	376	236
$50,000 or more	302	299	82	119	97	1
Commercially mixed formula feeds ..... farms	3 443	1 826	84	185	511	462
tons	385 457	374 078	147 618	81 481	102 646	29 735
$1,000	57 481	55 750	21 721	12 225	15 441	4 688
Farms by tons purchased:						
1 to 99 tons	2 802	1 188	10	49	191	376
100 to 499 tons	486	486	31	74	277	82
500 tons or more	155	152	43	62	43	4
Farms with expenses of—						
$1 to $4,999	2 336	740	2	9	61	179
$5,000 to $19,999	560	542	9	31	185	223
$20,000 to $49,999	298	298	19	57	173	48
$50,000 or more	249	246	54	88	92	12
Seeds, bulbs, plants, and trees ..... farms	5 956	3 433	80	197	608	877
$1,000	6 440	5 806	894	853	1 598	1 185
Farms with expenses of—						
$1 to $999	4 507	2 037	17	31	194	463
$1,000 to $4,999	1 255	1 204	35	124	346	382
$5,000 to $9,999	133	132	10	22	49	30
$10,000 or more	61	60	18	20	19	2
Commercial fertilizer ..... farms	5 763	2 980	68	192	592	678
$1,000	10 327	9 265	1 055	1 385	3 275	1 984
Farms with expenses of—						
$1 to $999	3 771	1 187	6	26	135	177
$1,000 to $4,999	1 534	1 339	18	80	264	385
$5,000 to $19,999	394	391	26	70	165	115
$20,000 or more	64	63	18	16	28	1
Other agricultural chemicals ..... farms	5 414	3 099	80	176	557	816
$1,000	5 302	4 742	526	738	1 364	1 141
Farms with expenses of—						
$1 to $999	4 288	2 039	23	47	287	474
$1,000 to $4,999	917	858	30	95	190	304
$5,000 to $19,999	188	182	19	28	76	36
$20,000 or more	21	20	8	6	4	2
Hired farm labor ..... farms	6 065	3 708	117	242	775	967
$1,000	42 066	39 625	11 140	7 209	11 417	6 278
Farms with expenses of—						
$1 to $4,999	4 623	2 271	7	34	227	566
$5,000 to $19,999	941	939	15	75	340	349
$20,000 to $49,999	346	346	26	84	177	49
$50,000 or more	155	152	69	49	31	3
Workers by days worked:						
150 days or more ..... farms	2 295	2 026	109	217	608	571
workers	6 075	5 586	1 124	896	1 639	1 155
Less than 150 days ..... farms	5 169	2 959	94	178	592	746
workers	23 903	16 554	1 433	1 423	4 285	3 820
Contract labor ..... farms	1 002	576	25	42	101	131
$1,000	3 399	2 987	571	520	778	440
Farms with expenses of—						
$1 to $999	436	153	4	4	11	41
$1,000 to $4,999	389	247	6	10	39	63
$5,000 to $19,999	146	146	8	18	41	25
$20,000 or more	31	30	7	10	10	2
Customwork, machine hire, and rental of machinery and equipment ..... farms	6 009	2 781	47	130	447	646
$1,000	7 218	5 474	522	534	1 336	1 222
Farms with expenses of—						
$1 to $999	4 106	1 250	7	25	123	296
$1,000 to $4,999	1 682	1 323	20	75	250	284
$5,000 to $19,999	208	195	14	28	69	66
$20,000 or more	13	13	6	2	5	-

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
COMMODITY CREDIT CORPORATION LOANS							
Amount received ---- farms	47	34	29	22	3	4	-
$1,000	290	117	52	46	3	4	-
Feed grains ---- farms	14	22	15	13	1	1	-
$1,000	23	(D)	(D)	(D)	(D)	(D)	-
Wheat ---- farms	40	15	16	11	2	3	-
$1,000	267	(D)	39	33	(D)	(D)	-
Cotton ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	1	1	-	-	-
$1,000	-	-	(D)	(D)	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ---- farms	550	713	2 792	684	675	1 433	7
$1,000	3 964	2 810	4 451	1 646	1 170	1 635	663
Farms with expenses of—							
$1 to $4,999	361	519	2 632	586	642	1 404	2
$5,000 to $19,999	151	186	144	97	33	14	-
$20,000 to $49,999	27	8	16	1	-	15	1
$50,000 or more	11	-	-	-	-	-	4
Feed for livestock and poultry ---- farms	798	1 017	4 646	1 133	1 147	2 366	6
$1,000	4 122	2 173	4 904	1 860	1 183	1 861	891
Farms with expenses of—							
$1 to $4,999	501	888	4 538	1 064	1 142	2 332	3
$5,000 to $19,999	274	124	108	69	5	34	-
$20,000 to $79,999	23	5	-	-	-	-	-
$80,000 or more	-	-	-	-	-	-	3
Commercially mixed formula feeds ---- farms	309	275	1 614	354	315	945	3
tons	8 979	3 619	7 634	2 518	1 640	3 477	3 746
$1,000	1 210	465	1 109	325	253	531	622
Farms by tons purchased:							
1 to 99 tons	293	269	1 614	354	315	945	-
100 to 499 tons	16	6	-	-	-	-	-
500 tons or more	-	-	-	-	-	-	3
Farms with expenses of—							
$1 to $4,999	239	250	1 596	340	315	941	-
$5,000 to $19,999	69	25	18	14	-	4	-
$20,000 to $49,999	1	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	3
Seeds, bulbs, plants, and trees ---- farms	807	864	2 516	765	675	1 076	7
$1,000	764	512	610	251	151	207	24
Farms with expenses of—							
$1 to $999	582	750	2 468	744	667	1 057	2
$1,000 to $4,999	212	105	48	21	8	19	3
$5,000 to $9,999	13	8	-	-	-	-	1
$10,000 or more	-	1	-	-	-	-	1
Commercial fertilizer ---- farms	705	745	2 777	823	633	1 321	6
$1,000	879	687	976	441	215	321	86
Farms with expenses of—							
$1 to $999	362	481	2 583	674	609	1 300	1
$1,000 to $4,999	328	264	194	149	24	21	1
$5,000 to $19,999	15	-	-	-	-	-	3
$20,000 or more	-	-	-	-	-	-	1
Other agricultural chemicals ---- farms	780	690	2 304	620	618	1 066	11
$1,000	651	323	483	223	101	158	77
Farms with expenses of—							
$1 to $999	590	618	2 247	584	612	1 051	2
$1,000 to $4,999	169	70	52	31	6	15	7
$5,000 to $19,999	21	2	5	5	-	-	1
$20,000 or more	-	-	-	-	-	-	1
Hired farm labor ---- farms	814	793	2 320	712	592	1 016	37
$1,000	2 110	1 472	2 003	677	523	803	437
Farms with expenses of—							
$1 to $4,999	687	750	2 320	712	592	1 016	32
$5,000 to $19,999	124	36	-	-	-	-	2
$20,000 to $49,999	3	7	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	3
Workers by days worked:							
150 days or more ---- farms	341	180	261	79	97	85	8
workers	544	228	457	154	151	152	32
Less than 150 days ---- farms	642	707	2 175	671	552	952	35
workers	3 239	2 354	7 254	2 150	2 005	3 099	95
Contract labor ---- farms	143	134	423	67	160	196	3
$1,000	445	233	389	43	175	171	23
Farms with expenses of—							
$1 to $999	21	72	282	55	74	153	1
$1,000 to $4,999	75	54	141	12	86	43	1
$5,000 to $19,999	46	8	-	-	-	-	-
$20,000 or more	1	-	-	-	-	-	1
Customwork, machine hire, and rental of machinery and equipment ---- farms	718	793	3 218	805	766	1 647	10
$1,000	926	935	1 716	659	439	618	28
Farms with expenses of—							
$1 to $999	319	480	2 852	579	663	1 610	4
$1,000 to $4,999	395	299	355	226	103	26	4
$5,000 to $19,999	4	14	11	-	-	11	2
$20,000 or more	-	-	-	-	-	-	-

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more: Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
SELECTED FARM PRODUCTION EXPENSES[1]—Con.						
Energy and petroleum products ..... farms	13 868	5 705	127	272	920	1 305
$1,000	48 661	43 450	6 434	6 279	12 271	9 522
Farms with expenses of—						
$1 to $999	7 271	589	-	-	5	34
$1,000 to $4,999	4 160	2 693	8	12	144	419
$5,000 to $19,999	1 978	1 967	26	149	588	784
$20,000 or more	459	456	93	111	183	68
Petroleum products ..... farms	13 857	5 705	127	272	920	1 305
$1,000	35 676	31 527	3 763	4 255	8 654	7 434
Gasoline and gasohol ..... farms	12 848	5 475	118	264	902	1 252
$1,000	17 809	15 309	1 327	1 875	4 085	3 771
Diesel fuel ..... farms	8 233	4 736	107	247	821	1 162
$1,000	12 449	11 392	1 262	1 702	3 409	2 712
LP gas, butane, and propane ..... farms	1 992	1 341	61	115	289	331
$1,000	1 470	1 366	283	238	352	238
Fuel oil and kerosene ..... farms	569	352	17	18	94	87
$1,000	294	266	146	12	37	37
Natural gas ..... farms	832	676	30	76	190	180
$1,000	1 416	1 358	572	188	273	248
Motor oil and grease ..... farms	13 852	5 705	127	272	920	1 305
$1,000	2 238	1 837	173	240	497	429
Electricity ..... farms	8 041	4 345	118	243	828	1 076
$1,000	12 500	11 565	2 525	2 014	3 579	2 043
Other—coal, wood, coke, etc. ..... farms	1 253	615	16	21	86	146
$1,000	485	358	147	10	39	44
Interest expense ..... farms	6 148	3 815	107	228	763	960
$1,000	59 617	54 289	10 353	8 002	15 489	10 963
Farms with expenses of—						
$1 to $999	1 376	445	-	5	37	79
$1,000 to $4,999	2 340	1 209	4	25	116	290
$5,000 to $9,999	933	712	5	23	107	192
$10,000 or more	1 499	1 449	98	175	503	399
Farms reporting no interest expense (see text)	7 202	1 689	14	36	132	303
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms	13 912	5 720	127	272	920	1 307
$1,000	472 803	364 205	21 979	45 023	99 502	84 895
Farms by value group:						
$1 to $4,999	1 349	193	-	1	4	25
$5,000 to $9,999	3 773	309	1	3	14	69
$10,000 to $19,999	2 664	811	9	8	33	109
$20,000 to $49,999	3 318	1 811	12	27	158	359
$50,000 to $99,999	1 610	1 421	28	47	274	456
$100,000 to $199,999	840	820	32	94	285	241
$200,000 to $499,999	338	337	37	82	152	48
$500,000 or more	20	18	8	10	-	-
SELECTED MACHINERY AND EQUIPMENT[1]						
Automobiles ..... farms	7 813	4 019	87	205	719	1 019
number	11 263	6 364	211	435	1 270	1 655
Motortrucks, including pickups ..... farms	12 316	5 357	125	268	886	1 236
number	23 289	13 568	758	1 267	2 970	3 272
Wheel tractors ..... farms	11 549	5 173	116	257	880	1 192
number	21 613	12 876	500	1 010	2 712	3 241
2 or 3 ..... farms	4 583	2 839	43	86	458	696
number	10 526	6 708	107	216	1 160	1 720
4 or more ..... farms	1 095	1 028	60	148	311	282
number	5 216	4 862	380	771	1 441	1 307
Grain and bean combines, self-propelled only ..... farms	1 432	1 173	33	62	260	353
number	1 591	1 324	39	76	316	385
Corn heads for combines ..... farms	207	189	10	17	67	56
number	225	207	14	18	77	59
Cottonpickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners ..... farms	5 175	3 223	54	178	597	746
number	5 547	3 507	69	212	671	803
Pickup balers ..... farms	6 281	3 685	63	179	629	855
number	6 965	4 296	90	248	795	996
Field forage harvesters, shear bar or flywheel ..... farms	1 798	1 343	47	135	346	356
number	1 978	1 512	70	163	393	385
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms	5 763	2 980	68	192	592	678
acres on which used	470 332	417 979	35 469	56 475	137 552	95 158
Lime ..... farms	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-
tons	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms	2 913	1 764	55	107	333	457
acres on which used	187 018	168 127	15 125	23 508	45 404	43 013

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ..... farms	1 377	1 704	8 111	1 890	1 976	4 245	52
$1,000	5 292	3 651	4 957	2 009	1 339	1 610	254
Farms with expenses of—							
$1 to $999	139	411	6 640	1 050	1 587	4 003	42
$1,000 to $4,999	874	1 236	1 465	834	389	242	2
$5,000 to $19,999	363	57	6	6	-	-	5
$20,000 or more	1	-	-	-	-	-	3
Petroleum products ..... farms	1 377	1 704	8 100	1 890	1 976	4 234	52
$1,000	4 437	2 985	3 940	1 614	1 099	1 227	208
Gasoline and gasohol ..... farms	1 314	1 625	7 328	1 723	1 798	3 807	45
$1,000	2 471	1 779	2 405	946	662	796	95
Diesel fuel ..... farms	1 137	1 262	3 471	1 072	962	1 437	26
$1,000	1 481	826	978	450	284	244	78
LP gas, butane, and propane ..... farms	294	251	645	207	143	295	6
$1,000	148	107	92	44	24	25	13
Fuel oil and kerosene ..... farms	33	103	214	46	35	133	3
$1,000	11	24	28	7	5	16	(Z)
Natural gas ..... farms	109	91	153	34	49	70	3
$1,000	47	31	45	21	14	11	13
Motor oil and grease ..... farms	1 377	1 704	8 095	1 890	1 976	4 229	52
$1,000	280	217	392	146	110	136	10
Electricity ..... farms	971	1 109	3 677	989	930	1 758	19
$1,000	799	605	892	353	214	325	43
Other—coal, wood, coke, etc. ..... farms	152	194	635	144	155	336	3
$1,000	57	61	125	41	26	59	2
Interest expense ..... farms	848	909	2 329	744	651	934	4
$1,000	5 463	4 020	5 327	2 050	1 370	1 906	2
Farms with expenses of—							
$1 to $999	119	205	927	240	262	425	4
$1,000 to $4,999	346	428	1 131	410	301	420	-
$5,000 to $9,999	210	175	221	81	75	65	-
$10,000 or more	173	101	50	13	13	24	-
Farms reporting no interest expense (see text)	469	735	5 485	1 064	1 269	3 152	28
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms	1 378	1 716	8 140	1 890	1 994	4 256	52
$1,000	61 942	50 863	105 611	32 277	33 099	40 235	2 988
Farms by value group:							
$1 to $4,999	16	147	1 154	172	325	657	2
$5,000 to $9,999	66	156	3 426	387	416	2 623	38
$10,000 to $19,999	157	495	1 852	666	663	523	1
$20,000 to $49,999	630	625	1 503	592	489	422	4
$50,000 to $99,999	379	237	185	67	101	17	4
$100,000 to $199,999	126	42	20	6	-	14	-
$200,000 to $499,999	4	14	-	-	-	-	1
$500,000 or more	-	-	-	-	-	-	2
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ..... farms	958	1 031	3 774	993	1 054	1 727	20
number	1 392	1 401	4 866	1 250	1 348	2 268	33
Motortrucks, including pickups ..... farms	1 279	1 563	6 910	1 657	1 743	3 510	49
number	2 596	2 705	9 567	2 514	2 529	4 524	154
Wheel tractors ..... farms	1 276	1 452	6 342	1 585	1 595	3 162	34
number	2 758	2 655	8 639	2 374	2 344	3 921	98
2 or 3 ..... farms	731	825	1 737	577	542	618	7
number	1 703	1 802	3 803	1 257	1 199	1 347	15
4 or more ..... farms	160	67	60	24	28	8	7
number	670	293	291	133	120	38	63
Grain and bean combines, self-propelled only ..... farms	201	264	256	130	86	40	3
number	236	272	264	137	87	40	3
Corn heads for combines ..... farms	15	24	18	10	6	2	-
number	15	24	18	10	(D)	(D)	-
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ..... farms	875	773	1 944	631	612	701	8
number	967	785	2 022	655	644	723	18
Pickup balers ..... farms	937	1 022	2 588	929	804	855	8
number	1 073	1 094	2 648	956	815	877	21
Field forage harvesters, shear bar or flywheel ..... farms	202	257	450	166	137	147	5
number	219	282	461	168	138	155	5
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms	705	745	2 777	823	633	1 321	6
acres on which used	55 486	37 839	50 670	22 661	12 439	15 570	1 683
Lime ..... farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms	422	390	1 144	314	286	544	5
acres on which used	25 656	15 421	17 999	10 242	4 439	3 318	892

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more: Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
AGRICULTURAL CHEMICALS[1]— Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ..... farms	113	84	4	9	14	16
acres on which used	4 741	4 297	682	947	323	905
Diseases in crops and orchards ..... farms	448	173	7	12	19	38
acres on which used	9 172	8 004	1 496	1 419	2 000	1 000
Weeds, grass, or brush in crops and pasture ..... farms	3 583	2 256	56	141	447	641
acres on which used	292 418	269 194	22 859	35 762	87 872	76 819
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	260	204	6	11	37	36
acres on which used	11 300	11 074	1 458	2 335	2 404	2 382
LIVESTOCK						
Cattle and calves inventory ..... farms	8 757	4 074	95	218	684	981
number	855 997	751 863	109 740	115 272	180 932	171 387
Farms with—						
1 to 9	2 216	224	1	2	22	39
10 to 49	3 095	860	7	4	31	113
50 to 99	1 281	912	4	5	65	275
100 to 199	1 117	1 052	1	16	276	261
200 to 499	766	748	15	121	205	241
500 or more	282	278	67	70	85	52
Cows and heifers that had calved ..... farms	7 157	3 550	79	191	641	883
number	410 578	360 149	34 658	51 737	90 811	90 078
Beef cows ..... farms	5 773	2 578	48	76	298	608
number	320 470	272 348	22 053	29 298	57 125	75 382
Farms with—						
1 to 9	2 021	300	1	3	29	58
10 to 49	2 173	836	7	9	65	155
50 to 99	769	660	4	14	51	116
100 to 199	443	421	5	12	46	134
200 to 499	290	285	19	17	74	135
500 or more	77	76	12	21	33	10
Milk cows ..... farms	2 325	1 483	39	143	432	416
number	90 108	87 801	12 605	22 439	33 686	14 696
Farms with—						
1 to 4	1 191	397	2	8	40	84
5 to 9	72	37	-	1	2	6
10 to 49	380	370	-	-	22	194
50 to 99	386	386	-	9	245	126
100 to 199	223	221	1	91	122	5
200 to 499	68	67	31	34	1	1
500 or more	5	5	5	-	-	-
Heifers and heifer calves ..... farms	6 651	3 444	81	204	618	848
number	230 706	205 392	33 655	38 647	49 903	42 081
Steers, steer calves, bulls, and bull calves ..... farms	7 480	3 621	82	193	590	869
number	214 713	186 322	41 427	24 888	40 218	39 228
Cattle and calves sold ..... farms	7 836	4 054	94	217	678	980
number	458 467	418 040	115 438	55 040	82 536	80 227
$1,000	184 445	171 964	59 938	23 265	31 653	29 113
Calves ..... farms	3 809	2 008	42	112	335	459
number	137 322	118 027	10 998	13 943	24 445	30 382
$1,000	32 820	28 600	2 483	3 409	5 665	7 712
Cattle ..... farms	6 565	3 550	90	200	620	880
number	321 145	300 013	104 440	41 097	58 091	49 845
$1,000	151 625	143 364	57 454	19 856	25 988	21 401
Fattened on grain and concentrates ..... farms	1 464	762	38	41	118	189
number	110 478	106 921	69 390	10 171	10 501	9 905
$1,000	64 338	62 690	43 026	5 689	5 559	5 043
Hogs and pigs inventory ..... farms	1 061	371	3	16	51	83
number	38 748	30 721	2 660	4 287	9 741	6 052
Farms with—						
1 to 24	879	244	-	8	31	48
25 to 49	56	27	1	1	2	7
50 to 99	57	40	-	1	6	14
100 to 199	36	30	1	1	3	7
200 to 499	18	16	-	2	2	4
500 or more	15	14	1	3	7	3
Used or to be used for breeding ..... farms	498	207	3	8	26	49
number	4 272	3 055	297	369	748	766
Other ..... farms	976	342	3	16	47	76
number	34 476	27 666	2 363	3 918	8 993	5 286
Hogs and pigs sold ..... farms	746	297	4	14	42	66
number	50 369	40 672	3 874	5 522	13 493	7 292
$1,000	5 167	4 350	470	619	1 544	787
Feeder pigs ..... farms	220	85	-	-	10	16
number	8 403	4 600	-	-	394	1 167
$1,000	282	162	-	-	9	40
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ..... farms	521	218	3	8	26	52
number	6 167	4 687	567	641	1 094	1 061
Dec. 1 and May 31 ..... farms	457	198	3	6	24	46
number	3 119	2 322	271	306	521	551
June 1 and Nov. 30 ..... farms	387	183	3	8	20	41
number	3 048	2 365	296	335	573	510

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ..... farms	27	14	29	2	14	13	-
acres on which used	1 258	182	444	(D)	(D)	35	-
Diseases in crops and orchards ..... farms	47	50	272	49	52	171	3
acres on which used	1 029	1 060	1 098	199	227	672	70
Weeds, grass, or brush in crops and pasture ..... farms	565	406	1 316	378	383	555	11
acres on which used	28 993	16 889	20 587	8 788	5 838	5 961	2 637
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	67	47	56	8	20	28	-
acres on which used	1 008	1 487	226	16	153	57	-
LIVESTOCK							
Cattle and calves inventory ..... farms	982	1 114	4 672	1 262	1 164	2 246	11
number	104 579	69 953	95 301	45 800	25 902	23 599	8 833
Farms with—							
1 to 9	59	101	1 992	207	338	1 447	-
10 to 49	263	442	2 233	735	737	761	2
50 to 99	222	341	369	266	73	30	-
100 to 199	298	200	62	43	12	7	3
200 to 499	136	30	16	11	4	1	2
500 or more	4	-	-	-	-	-	4
Cows and heifers that had calved ..... farms	847	909	3 598	1 018	916	1 664	9
number	57 382	35 483	46 388	23 595	12 416	10 377	4 041
Beef cows ..... farms	727	821	3 187	929	836	1 422	8
number	54 162	34 328	44 809	23 038	12 082	9 689	3 313
Farms with—							
1 to 9	77	132	1 720	231	372	1 117	1
10 to 49	204	396	1 335	599	440	296	2
50 to 99	233	242	108	84	19	5	1
100 to 199	178	46	19	10	5	4	3
200 to 499	35	5	5	5	-	-	-
500 or more	-	-	-	-	-	-	1
Milk cows ..... farms	240	213	839	206	188	445	3
number	3 220	1 155	1 579	557	334	688	728
Farms with—							
1 to 4	114	149	794	179	181	434	-
5 to 9	4	24	35	21	5	9	-
10 to 49	117	37	10	6	2	2	-
50 to 99	3	3	-	-	-	-	-
100 to 199	2	-	-	-	-	-	2
200 to 499	-	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves ..... farms	822	871	3 200	936	833	1 431	7
number	24 778	16 328	22 890	10 583	6 310	5 997	2 424
Steers, steer calves, bulls, and bull calves ..... farms	867	1 020	3 848	1 116	988	1 744	11
number	22 419	18 142	26 023	11 622	7 176	7 225	2 368
Cattle and calves sold ..... farms	970	1 115	3 771	1 226	1 076	1 469	11
number	51 540	33 259	36 291	20 626	9 852	5 813	4 136
$1,000	17 264	10 730	11 123	6 484	2 952	1 686	1 359
Calves ..... farms	484	576	1 793	600	548	645	8
number	23 186	15 073	16 652	9 231	4 688	2 733	2 643
$1,000	5 721	3 609	3 616	2 100	987	529	605
Cattle ..... farms	818	942	3 006	1 019	883	1 104	9
number	28 354	18 186	19 639	11 395	5 164	3 080	1 493
$1,000	11 544	7 121	7 507	4 385	1 965	1 157	754
Fattened on grain and concentrates ..... farms	168	208	699	211	187	301	3
number	4 179	2 775	3 134	1 650	785	699	423
$1,000	2 076	1 296	1 408	746	364	298	240
Hogs and pigs inventory ..... farms	94	124	687	149	168	370	3
number	5 440	2 541	6 893	3 052	1 692	2 149	1 134
Farms with—							
1 to 24	57	100	635	120	154	361	-
25 to 49	10	6	29	14	9	6	-
50 to 99	8	11	16	8	5	3	1
100 to 199	11	7	6	6	-	-	-
200 to 499	8	-	1	1	-	-	1
500 or more	-	-	-	-	-	-	1
Used or to be used for breeding ..... farms	53	68	288	86	89	113	3
number	495	380	1 074	453	310	311	143
Other ..... farms	89	111	631	136	148	347	3
number	4 945	2 161	5 819	2 599	1 382	1 838	991
Hogs and pigs sold ..... farms	72	99	446	111	130	205	3
number	6 629	3 862	7 837	3 825	2 334	1 678	1 860
$1,000	576	354	628	317	191	119	189
Feeder pigs ..... farms	32	27	132	39	42	51	3
number	2 085	954	3 444	1 710	906	828	359
$1,000	80	32	108	59	26	23	13
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms	56	73	300	89	92	119	3
number	843	481	1 248	611	340	297	232
Dec. 1 and May 31 ..... farms	53	66	256	80	78	98	3
number	418	255	676	331	171	174	121
June 1 and Nov. 30 ..... farms	48	63	201	69	64	68	3
number	425	226	572	280	169	123	111

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	2 273	862	16	28	113	196
..... number	650 327	594 037	93 958	97 122	162 258	133 088
Ewes 1 year old or older ..... farms	2 082	800	15	22	102	186
..... number	434 086	396 757	72 536	48 747	112 221	92 022
Sheep and lambs sold ..... farms	2 098	856	17	28	110	200
..... number	490 397	452 360	85 519	72 454	125 633	99 182
Sheep and lambs shorn ..... farms	2 040	805	15	23	100	190
..... number	525 546	480 470	92 155	66 043	130 805	112 984
..... pounds of wool	5 133 210	4 703 221	870 498	613 881	1 363 776	1 085 305
Horses and ponies inventory ..... farms	6 286	2 489	46	114	360	593
..... number	33 006	14 685	482	984	3 411	3 169
Horses and ponies sold ..... farms	1 253	430	11	24	61	88
..... number	3 572	1 849	63	95	305	413
..... $1,000	4 130	2 597	148	79	609	515
Goats inventory ..... farms	215	35	1	4	4	6
..... number	1 581	460	(D)	(D)	10	20
Goats sold ..... farms	82	15	-	-	2	-
..... number	509	215	-	-	(D)	-
..... $1,000	33	22	-	-	(D)	-
POULTRY						
Chickens 3 months old or older inventory ..... farms	1 417	361	12	9	41	75
..... number	2 101 959	2 055 035	1 818 469	104 707	105 852	12 440
Farms with—						
1 to 399	1 385	332	3	6	34	73
400 to 3,199	11	10	-	-	1	1
3,200 to 9,999	3	2	-	1	-	1
10,000 to 19,999	4	3	-	-	3	-
20,000 to 49,999	4	4	-	1	3	-
50,000 to 99,999	2	2	1	1	-	-
100,000 or more	8	8	8	-	-	-
Hens and pullets of laying age ..... farms	1 406	359	12	8	41	75
..... number	1 841 317	1 796 124	1 649 469	37 595	85 986	10 280
Pullets 3 months old or older not of laying age ..... farms	171	44	5	3	6	11
..... number	260 642	258 911	169 000	67 112	19 866	2 160
Chickens 3 months old or older sold ..... farms	128	51	9	3	10	8
..... number	1 248 213	1 235 562	997 150	151 350	61 242	19 264
Broilers and other meat-type chickens sold ..... farms	43	7	-	-	3	-
..... number	4 357	(D)	-	-	1 995	-
Farms with—						
1 to 1,999	43	7	-	-	3	-
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	103	34	2	2	2	4
..... number	33 462	33 208	(D)	(D)	(D)	12
Turkeys sold ..... farms	118	96	16	22	38	16
..... number	2 662 715	2 647 737	1 225 400	674 452	632 366	115 430
CROPS HARVESTED						
Corn for grain or seed ..... farms	449	313	11	19	57	96
..... acres	15 118	14 043	1 425	1 669	4 852	3 578
..... bushels	1 617 750	1 526 095	173 917	172 019	494 164	437 809
Irrigated ..... farms	449	313	11	19	57	96
..... acres	15 118	14 043	1 425	1 669	4 852	3 578
Corn for silage or green chop ..... farms	1 486	1 214	43	130	337	334
..... acres	50 565	46 992	6 546	9 736	15 099	9 559
..... tons, green	905 454	856 024	134 662	187 184	278 958	160 037
Irrigated ..... farms	1 486	1 214	43	130	337	334
..... acres	50 565	46 992	6 546	9 736	15 099	9 559
Farms by acres harvested:						
1 to 24 acres	852	595	5	12	78	194
25 to 99 acres	543	533	16	84	238	131
100 to 249 acres	78	74	13	33	20	8
250 acres or more	13	12	9	1	1	1
Wheat for grain ..... farms	1 703	1 208	22	44	202	333
..... acres	237 229	225 481	7 626	19 990	71 858	63 682
..... bushels	6 662 449	6 336 559	285 228	563 724	2 037 819	1 956 495
Irrigated ..... farms	1 076	752	15	29	135	225
..... acres	39 872	36 715	1 802	2 366	11 164	12 920
Farms by acres harvested:						
1 to 24 acres	738	389	3	13	45	82
25 to 99 acres	503	377	4	9	55	123
100 to 249 acres	227	208	9	8	42	56
250 acres or more	235	234	6	14	60	72
Barley for grain ..... farms	3 863	2 540	46	149	476	673
..... acres	150 908	134 306	12 686	16 698	36 245	34 845
..... bushels	10 949 532	9 938 374	1 146 493	1 306 833	2 769 089	2 493 849
Irrigated ..... farms	3 539	2 354	46	142	445	629
..... acres	129 759	115 823	11 776	14 245	31 462	29 886
Farms by acres harvested:						
1 to 24 acres	2 232	1 060	6	18	112	223
25 to 99 acres	1 300	1 152	13	71	242	366
100 to 249 acres	275	272	16	43	106	75
250 acres or more	56	56	11	17	16	9

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory ..... farms	241	268	1 408	323	364	721	3
number	67 485	40 126	55 393	24 282	15 529	15 582	897
Ewes 1 year old or older ..... farms	226	249	1 279	301	340	638	3
number	44 221	27 010	36 821	16 175	10 673	9 973	508
Sheep and lambs sold ..... farms	242	259	1 239	306	337	596	3
number	44 226	25 346	37 694	16 398	11 646	9 650	343
Sheep and lambs shorn ..... farms	229	248	1 232	297	323	612	3
number	48 074	30 409	44 420	19 422	13 043	11 955	656
pounds of wool	469 940	299 821	424 449	188 524	122 007	113 918	5 540
Horses and ponies inventory ..... farms	633	743	3 791	833	825	2 133	6
number	3 057	3 582	18 079	3 904	3 740	10 435	242
Horses and ponies sold ..... farms	85	161	819	186	244	389	4
number	392	581	1 678	518	557	603	45
$1,000	436	810	1 506	608	507	390	27
Goats inventory ..... farms	5	15	177	25	34	118	3
number	83	172	1 073	102	154	817	48
Goats sold ..... farms	3	10	67	10	14	43	-
number	(D)	77	294	35	50	209	-
$1,000	(D)	2	11	1	2	8	-
POULTRY							
Chickens 3 months old or older inventory ..... farms	91	133	1 052	182	216	654	4
number	3 946	9 621	25 370	4 988	6 132	14 250	21 554
Farms with—							
1 to 399	90	126	1 051	181	216	654	2
400 to 3,199	1	7	1	1	-	-	-
3,200 to 9,999	-	-	-	-	-	-	1
10,000 to 19,999	-	-	-	-	-	-	1
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	91	132	1 043	180	213	650	4
number	3 418	9 376	23 639	4 740	5 744	13 155	21 554
Pullets 3 months old or older not of laying age ..... farms	4	15	127	24	25	78	-
number	528	245	1 731	248	388	1 095	-
Chickens 3 months old or older sold ..... farms	4	17	74	10	15	49	3
number	619	5 937	3 736	1 828	697	1 211	8 915
Broilers and other meat-type chickens sold ..... farms	-	4	36	6	7	23	-
number	-	(D)	(D)	435	690	(D)	-
Farms with—							
1 to 1,999	-	4	36	6	7	23	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	9	15	69	15	16	38	-
number	40	51	254	41	66	147	-
Turkeys sold ..... farms	1	3	19	3	-	16	3
number	(D)	(D)	538	97	-	441	14 440
CROPS HARVESTED							
Corn for grain or seed ..... farms	63	67	133	51	42	40	3
acres	1 584	935	1 034	576	300	158	41
bushels	155 146	93 040	88 234	50 098	26 996	11 140	3 421
Irrigated ..... farms	63	67	133	51	42	40	3
acres	1 584	935	1 034	576	300	158	41
Corn for silage or green chop ..... farms	208	162	267	130	71	66	5
acres	3 706	2 346	2 715	1 733	572	410	858
tons, green	57 203	37 980	39 311	25 197	8 253	5 861	10 119
Irrigated ..... farms	208	162	267	130	71	66	5
acres	3 706	2 346	2 715	1 733	572	410	858
Farms by acres harvested:							
1 to 24 acres	170	136	256	122	70	64	1
25 to 99 acres	38	26	10	7	1	2	-
100 to 249 acres	-	-	1	1	-	-	3
250 acres or more	-	-	-	-	-	-	1
Wheat for grain ..... farms	300	307	492	239	120	133	3
acres	42 197	20 128	11 691	7 146	2 956	1 589	57
bushels	981 074	512 219	322 900	203 297	81 107	38 496	2 990
Irrigated ..... farms	163	185	321	154	73	94	3
acres	5 082	3 381	3 100	2 047	493	560	57
Farms by acres harvested:							
1 to 24 acres	92	154	347	149	84	114	2
25 to 99 acres	98	88	125	76	31	18	1
100 to 249 acres	52	41	19	13	5	1	-
250 acres or more	58	24	1	1	-	-	-
Barley for grain ..... farms	558	638	1 318	568	358	392	5
acres	18 177	15 655	16 116	9 395	3 764	2 957	486
bushels	1 236 521	985 589	975 181	590 860	231 609	152 712	35 977
Irrigated ..... farms	513	579	1 180	506	330	344	5
acres	15 550	12 904	13 450	7 846	3 343	2 261	486
Farms by acres harvested:							
1 to 24 acres	286	415	1 171	451	335	385	1
25 to 99 acres	252	208	146	116	23	7	2
100 to 249 acres	18	14	1	1	-	-	2
250 acres or more	2	1	-	-	-	-	-

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item		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.							
Oats for grain	farms	1 054	593	8	30	74	148
	acres	13 312	9 393	275	828	1 344	2 719
	bushels	784 230	583 163	20 056	45 801	82 144	159 536
Irrigated	farms	991	555	7	28	69	138
	acres	12 188	8 753	234	808	1 306	2 594
Irish potatoes	farms	166	98	3	7	20	29
	acres	6 423	6 338	3 340	1 439	1 091	270
	cwt	1 412 284	1 400 134	777 200	316 750	224 951	45 143
Irrigated	farms	166	98	3	7	20	29
	acres	6 423	6 338	3 340	1 439	1 091	270
Farms by acres harvested:							
0.1 to 4.9 acres		113	48	-	1	7	14
5.0 to 24.9 acres		30	27	-	1	2	12
25.0 to 99.9 acres		12	12	-	-	8	3
100.0 acres or more		11	11	3	5	3	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	9 312	4 316	75	210	678	1 058
	acres	614 816	503 772	30 201	57 673	121 453	132 640
	tons, dry	1 877 759	1 607 018	105 560	195 100	416 538	430 138
Irrigated	farms	8 673	4 095	75	205	653	1 008
	acres	551 561	455 034	28 686	54 069	110 594	120 842
Farms by acres harvested:							
1 to 24 acres		4 230	663	7	12	53	112
25 to 99 acres		3 379	2 036	10	58	238	411
100 to 249 acres		1 270	1 191	17	77	234	420
250 acres or more		433	426	41	63	153	115
Alfalfa hay	farms	8 408	4 002	73	197	638	1 002
	acres	462 131	378 053	20 335	40 876	93 836	102 968
	tons, dry	1 585 061	1 362 671	82 820	162 401	361 219	372 848
Irrigated	farms	7 865	3 797	73	192	616	955
	acres	415 818	340 590	19 080	38 323	85 599	93 318
Vegetables harvested for sale (see text)	farms	432	248	5	7	34	79
	acres	6 982	6 408	449	539	1 437	2 240
Irrigated	farms	432	248	5	7	34	79
	acres	6 982	6 408	449	539	1 437	2 240
Farms by acres harvested:							
0.1 to 4.9 acres		206	56	1	2	4	11
5.0 to 24.9 acres		145	113	2	-	14	33
25.0 to 99.9 acres		75	73	1	4	13	34
100.0 acres or more		6	6	1	1	3	1
Land in orchards	farms	947	204	2	7	18	44
	acres	12 076	8 505	(D)	(D)	1 231	2 043
Irrigated	farms	913	199	2	7	18	43
	acres	11 899	8 464	(D)	(D)	1 231	2 021
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		569	49	-	3	5	8
5.0 to 24.9 acres		281	73	-	-	2	12
25.0 to 99.9 acres		81	66	-	-	9	21
100.0 acres or more		16	16	2	4	2	3
Apples	farms	635	157	2	6	13	35
Bearing and nonbearing	acres	3 970	2 794	(D)	(D)	445	840
	pounds	31 531 466	28 605 945	(D)	(D)	6 860 400	8 023 486

See footnotes at end of table.

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

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
CROPS HARVESTED—Con.							
Oats for grain ---- farms	139	194	457	162	120	175	4
acres	2 015	2 212	3 767	1 657	1 038	1 072	152
bushels	135 442	140 184	189 162	85 502	52 397	51 263	11 905
Irrigated ---- farms	131	182	432	152	115	165	4
acres	1 847	1 964	3 283	1 290	1 009	984	152
Irish potatoes ---- farms	15	24	68	22	17	29	-
acres	81	117	85	43	25	17	-
cwt	18 943	17 147	12 150	5 439	4 755	1 956	-
Irrigated ---- farms	15	24	68	22	17	29	-
acres	81	117	85	43	25	17	-
Farms by acres harvested:							
0.1 to 4.9 acres	8	18	65	19	17	29	-
5.0 to 24.9 acres	6	6	3	3	-	-	-
25.0 to 99.9 acres	1	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	1 060	1 235	4 987	1 427	1 244	2 316	9
acres	95 336	66 469	104 967	48 337	27 466	29 164	6 077
tons, dry	276 395	183 287	254 789	127 174	68 000	59 615	15 952
Irrigated ---- farms	1 003	1 151	4 569	1 321	1 148	2 100	9
acres	83 330	57 513	90 450	41 866	23 606	24 978	6 077
Farms by acres harvested:							
1 to 24 acres	149	330	3 565	665	851	2 049	2
25 to 99 acres	561	758	1 342	703	379	260	1
100 to 249 acres	306	137	76	56	13	7	3
250 acres or more	44	10	4	3	1	-	3
Alfalfa hay ---- farms	970	1 122	4 397	1 289	1 113	1 995	9
acres	69 246	50 792	80 958	37 805	21 042	22 111	3 120
tons, dry	226 717	156 666	214 074	108 121	57 029	48 924	8 316
Irrigated ---- farms	909	1 052	4 059	1 197	1 035	1 827	9
acres	59 459	44 811	72 108	33 984	18 603	19 521	3 120
Vegetables harvested for sale (see text) ---- farms	60	63	181	62	49	70	3
acres	1 257	487	556	360	100	96	18
Irrigated ---- farms	60	63	181	62	49	70	3
acres	1 257	487	556	360	100	96	18
Farms by acres harvested:							
0.1 to 4.9 acres	10	28	149	33	46	70	1
5.0 to 24.9 acres	31	33	30	27	3	-	2
25.0 to 99.9 acres	19	2	2	2	-	-	-
100.0 acres or more	-	-	-	-	-	-	-
Land in orchards ---- farms	54	79	740	105	128	507	3
acres	1 908	1 345	3 472	721	599	2 152	99
Irrigated ---- farms	52	77	711	101	126	484	3
acres	1 898	1 336	3 336	712	571	2 054	99
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	9	24	520	53	87	380	-
5.0 to 24.9 acres	20	39	207	49	39	119	1
25.0 to 99.9 acres	21	15	13	3	2	8	2
100.0 acres or more	4	1	-	-	-	-	-
Apples ---- farms	41	60	475	69	79	327	3
Bearing and nonbearing acres	572	389	1 125	239	210	676	52
pounds	4 248 988	3 761 460	2 706 136	1 367 729	692 045	646 362	219 385

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

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

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013): Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
FARMS AND LAND IN FARMS								
Farms ..... number	13 932	1 217	1 998	-	-	1 998	184	591
..... percent	100.0	8.7	14.3	-	-	14.3	1.3	4.2
Land in farms ..... acres	8 316 567	688 707	481 127	-	-	481 127	14 798	30 331
Average size of farm ..... acres	597	566	241	-	-	241	80	51
Value of land and buildings[1] ..... farms	13 922	1 107	2 093	-	-	2 093	173	575
..... $1,000	5 348 665	572 777	566 997	-	-	566 997	66 295	136 869
Average per farm ..... dollars	384 188	517 414	270 902	-	-	270 902	383 208	238 033
Average per acre ..... dollars	647	869	1 185	-	-	1 185	5 625	4 794
Farms by value of land and buildings:								
$1 to $39,999	2 089	99	311	-	-	311	26	102
$40,000 to $69,999	1 600	112	252	-	-	252	15	54
$70,000 to $99,999	1 364	95	199	-	-	199	19	49
$100,000 to $149,999	1 742	136	327	-	-	327	22	89
$150,000 to $199,999	1 249	100	228	-	-	228	9	64
$200,000 to $499,999	3 386	348	480	-	-	480	52	160
$500,000 to $999,999	1 422	109	197	-	-	197	14	39
$1,000,000 to $1,999,999	635	63	68	-	-	68	6	9
$2,000,000 or more	435	45	31	-	-	31	10	9
Owned and rented land by operator:								
Land owned ..... farms	12 982	1 103	1 848	-	-	1 848	153	533
..... acres	5 744 888	484 988	407 354	-	-	407 354	9 817	36 392
Land rented or leased from others ..... farms	4 966	539	648	-	-	648	111	130
..... acres	2 885 642	221 278	118 262	-	-	118 262	5 458	1 727
Rented or leased land in farms ..... farms	4 931	536	645	-	-	645	111	130
..... acres	2 850 576	220 032	115 711	-	-	115 711	5 458	1 727
Land rented or leased to others ..... farms	1 046	103	174	-	-	174	9	40
..... acres	313 963	17 559	44 489	-	-	44 489	477	7 788
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms	12 336	1 217	1 998	-	-	1 998	184	591
..... acres	1 906 193	435 299	246 712	-	-	246 712	10 003	21 423
Harvested cropland ..... farms	11 066	1 217	1 998	-	-	1 998	184	591
..... acres	1 110 714	264 814	183 913	-	-	183 913	8 376	15 569
Farms by acres harvested:								
1 to 49 acres	6 449	521	1 178	-	-	1 178	128	546
50 to 99 acres	1 773	217	339	-	-	339	32	27
100 to 199 acres	1 420	154	250	-	-	250	18	8
200 to 499 acres	1 037	180	174	-	-	174	5	8
500 to 999 acres	262	82	40	-	-	40	1	1
1,000 to 1,999 acres	106	52	15	-	-	15	-	-
2,000 acres or more	19	11	2	-	-	2	-	1
Cropland:								
Pasture or grazing only ..... farms	5 805	307	569	-	-	569	41	87
..... acres	470 011	30 301	30 904	-	-	30 904	854	3 021
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	329	59	57	-	-	57	5	11
..... acres	25 793	7 310	4 037	-	-	4 037	256	235
On which all crops failed ..... farms	433	85	71	-	-	71	12	4
..... acres	19 993	8 932	2 004	-	-	2 004	(D)	(D)
In cultivated summer fallow ..... farms	1 026	316	130	-	-	130	6	14
..... acres	199 228	113 051	11 164	-	-	11 164	(D)	(D)
Idle ..... farms	1 346	136	288	-	-	288	27	53
..... acres	80 454	10 891	14 690	-	-	14 690	287	1 839
Total woodland ..... farms	563	52	69	-	-	69	5	10
..... acres	202 466	12 407	8 839	-	-	8 839	230	116
Woodland pastured ..... farms	360	23	31	-	-	31	2	3
..... acres	155 231	6 590	2 802	-	-	2 802	(D)	(D)
Woodland not pastured ..... farms	275	33	52	-	-	52	3	10
..... acres	47 235	5 817	6 037	-	-	6 037	(D)	(D)
Pastureland and rangeland other than cropland and woodland pastured ..... farms	4 047	284	363	-	-	363	11	43
..... acres	5 980 586	209 493	197 759	-	-	197 759	3 709	4 847
Land in house lots, ponds, roads, wasteland, etc. ..... farms	7 461	625	1 028	-	-	1 028	95	245
..... acres	227 322	31 508	27 817	-	-	27 817	856	3 945
Pastureland, all types ..... farms	8 675	541	829	-	-	829	52	119
..... acres	6 605 828	246 384	231 465	-	-	231 465	(D)	(D)
Irrigated land ..... farms	11 162	912	1 887	-	-	1 887	184	581
..... acres	1 059 449	84 019	176 066	-	-	176 066	8 791	15 579
Harvested cropland irrigated ..... farms	10 212	907	1 882	-	-	1 882	184	581
..... acres	814 067	79 400	164 811	-	-	164 811	8 215	15 282
Pasture and other land irrigated ..... farms	4 269	171	363	-	-	363	25	48
..... acres	245 382	4 619	11 255	-	-	11 255	576	297
Land set aside in federal farm programs in 1982 ..... farms	531	151	70	-	-	70	6	-
..... acres	17 907	8 269	1 854	-	-	1 854	47	-
TENURE AND RACE OF OPERATOR								
All operators	13 932	1 217	1 998	-	-	1 998	184	591
Full owners	8 979	680	1 352	-	-	1 352	73	461
Part owners	3 978	419	491	-	-	491	79	71
Tenants	975	118	155	-	-	155	32	59
White	13 803	1 193	1 988	-	-	1 988	154	585
Full owners	8 909	668	1 345	-	-	1 345	67	455
Part owners	3 929	409	488	-	-	488	60	71
Tenants	965	116	155	-	-	155	27	59
Black and other races	129	24	10	-	-	10	30	6
Full owners	70	12	7	-	-	7	6	6
Part owners	49	10	3	-	-	3	19	-
Tenants	10	2	-	-	-	-	5	-

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): Total	Livestock, except dairy, poultry, and animal specialties (021): Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
FARMS AND LAND IN FARMS								
Farms ..... number	154	585	6 557	4 437	1 084	174	1 166	222
..... percent	1.1	4.2	47.1	31.8	7.8	1.2	8.4	1.6
Land in farms ..... acres	8 728	137 945	6 386 996	3 910 457	336 270	46 513	96 827	88 325
Average size of farm ..... acres	57	236	974	881	310	267	83	398
Value of land and buildings[1] ..... farms	140	608	6 543	4 321	1 069	161	1 182	271
..... $1,000	57 807	183 538	2 818 142	1 777 433	613 019	44 700	213 274	75 247
Average per farm ..... dollars	412 907	301 872	430 711	411 348	573 451	277 640	180 435	277 664
Average per acre ..... dollars	5 129	1 296	442	454	1 754	995	2 647	975
Farms by value of land and buildings:								
$1 to $39,999	23	85	889	499	105	40	365	44
$40,000 to $69,999	20	95	816	565	36	10	129	61
$70,000 to $99,999	15	41	711	422	68	9	147	11
$100,000 to $149,999	4	79	766	491	76	30	145	68
$150,000 to $199,999	5	26	591	382	84	15	109	18
$200,000 to $499,999	43	198	1 566	1 133	276	33	204	26
$500,000 to $999,999	13	56	616	444	272	13	59	34
$1,000,000 to $1,999,999	13	18	334	235	99	9	13	3
$2,000,000 or more	4	10	254	150	53	2	11	6
Owned and rented land by operator:								
Land owned ..... farms	136	544	6 200	4 213	1 034	158	1 060	213
..... acres	8 849	98 505	4 246 283	2 639 277	249 855	31 890	94 465	76 490
Land rented or leased from others ..... farms	36	207	2 319	1 534	565	45	307	59
..... acres	1 338	43 515	2 351 080	1 378 293	91 473	20 083	17 908	13 520
Rented or leased land in farms ..... farms	36	207	2 296	1 520	563	45	304	58
..... acres	1 338	43 318	2 321 463	1 369 618	91 300	19 762	17 221	13 246
Land rented or leased to others ..... farms	13	31	521	370	40	18	83	14
..... acres	1 459	4 075	210 367	107 113	5 058	5 460	15 546	1 685
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms	154	585	5 696	3 920	982	101	648	180
..... acres	6 085	72 564	850 572	599 063	208 204	10 583	20 874	23 874
Harvested cropland ..... farms	154	573	4 834	3 319	939	79	351	146
..... acres	3 841	45 311	408 266	285 297	156 725	5 074	7 183	11 642
Farms by acres harvested:								
1 to 49 acres	136	393	2 917	1 930	158	45	322	105
50 to 99 acres	10	64	837	615	198	18	20	11
100 to 199 acres	3	66	575	423	319	10	5	12
200 to 499 acres	4	35	390	272	218	5	3	15
500 to 999 acres	1	8	81	56	44	1	1	2
1,000 to 1,999 acres	-	7	29	20	2	-	-	1
2,000 acres or more	-	-	5	3	-	-	-	-
Cropland:								
Pasture or grazing only ..... farms	15	221	3 463	2 441	536	49	411	106
..... acres	720	13 481	327 522	249 696	38 620	4 831	10 461	9 296
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	9	15	132	85	22	4	9	6
..... acres	604	1 191	9 768	7 704	2 082	89	127	94
On which all crops failed ..... farms	4	39	159	95	31	4	19	5
..... acres	26	2 093	5 655	3 730	632	33	293	65
In cultivated summer fallow ..... farms	5	48	392	263	86	10	6	13
..... acres	143	7 022	58 721	33 619	4 904	223	761	2 510
Idle ..... farms	28	67	524	355	110	19	75	19
..... acres	751	3 466	40 640	19 017	5 241	333	2 049	267
Total woodland ..... farms	4	25	317	236	33	6	35	7
..... acres	1 419	3 252	168 027	92 979	3 538	1 389	3 021	228
Woodland pastured ..... farms	3	16	235	177	21	4	18	4
..... acres	1 210	2 161	137 050	65 594	2 509	1 038	1 656	35
Woodland not pastured ..... farms	3	13	120	82	16	5	17	3
..... acres	209	1 091	30 977	27 385	1 029	351	1 365	193
Pastureland and rangeland other than cropland and woodland pastured ..... farms	10	124	2 548	1 821	315	44	221	84
..... acres	676	56 221	5 237 410	3 122 493	109 484	31 737	66 852	62 398
Land in house lots, ponds, roads, wasteland, etc. ..... farms	69	308	3 402	2 235	668	115	769	137
..... acres	548	5 908	130 987	95 922	15 044	2 804	6 080	1 825
Pastureland, all types ..... farms	23	317	5 215	3 679	744	79	594	162
..... acres	2 606	71 863	5 701 982	3 437 783	150 613	37 606	78 969	71 729
Irrigated land ..... farms	123	533	5 235	3 593	940	84	529	154
..... acres	3 521	40 332	546 810	405 110	156 362	5 410	11 111	11 448
Harvested cropland irrigated ..... farms	121	527	4 573	3 124	911	72	313	141
..... acres	3 360	36 436	352 258	251 542	136 380	3 758	5 499	8 668
Pasture and other land irrigated ..... farms	14	142	2 708	1 953	374	37	322	65
..... acres	161	3 896	194 552	153 568	19 982	1 652	5 612	2 780
Land set aside in federal farm programs in 1982 ..... farms	2	36	188	117	65	3	4	6
..... acres	(D)	1 192	4 653	3 186	1 460	(D)	104	113
TENURE AND RACE OF OPERATOR								
All operators	154	585	6 557	4 437	1 084	174	1 166	222
Full owners	118	378	4 243	2 907	519	129	863	163
Part owners	18	166	1 944	1 298	515	28	197	50
Tenants	18	41	370	232	50	17	106	9
White	150	582	6 516	4 414	1 080	173	1 161	221
Full owners	114	375	4 213	2 891	518	128	863	163
Part owners	18	166	1 935	1 293	512	28	193	49
Tenants	18	41	368	230	50	17	105	9
Black and other races	4	3	41	23	4	1	5	1
Full owners	4	3	30	16	1	1	-	-
Part owners	-	-	9	5	3	-	4	1
Tenants	-	-	2	2	-	-	1	-

See footnotes at end of table.

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

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013): Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	8 653	667	1 066	-	-	1 066	120	387
Not on farm operated	3 906	406	736	-	-	736	53	163
Not reported	1 373	144	196	-	-	196	11	41
Operators by principal occupation:								
Farming	6 122	569	769	-	-	769	103	236
Other	7 810	648	1 229	-	-	1 229	81	355
Operators by days of work off farm:								
None	4 057	350	476	-	-	476	59	194
Any	8 896	780	1 396	-	-	1 396	109	371
1 to 99 days	1 240	164	192	-	-	192	20	38
100 to 199 days	1 461	134	244	-	-	244	14	63
200 days or more	6 195	482	960	-	-	960	75	270
Not reported	979	87	126	-	-	126	16	26
Operators by years on present farm:								
2 years or less	811	73	111	-	-	111	17	53
3 or 4 years	1 243	96	182	-	-	182	16	51
5 to 9 years	2 137	174	316	-	-	316	28	119
10 years or more	6 904	615	995	-	-	995	97	285
Average years on present farm	18.4	19.5	18.2	-	-	18.2	18.3	17.3
Not reported	2 837	259	394	-	-	394	26	83
Operators by age group:								
Under 25 years	201	24	34	-	-	34	1	2
25 to 34 years	1 501	150	213	-	-	213	18	45
35 to 44 years	2 541	190	333	-	-	333	19	102
45 to 54 years	3 498	283	516	-	-	516	53	142
55 to 64 years	3 422	307	491	-	-	491	61	153
65 years and over	2 769	263	411	-	-	411	32	147
Average age	52.0	52.3	52.4	-	-	52.4	53.6	54.1
Operators by sex:								
Male	13 518	1 189	1 944	-	-	1 944	181	567
Female	414	28	54	-	-	54	3	24
Operators of Spanish origin	43	2	7	-	-	7	-	4
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	11 605	1 005	1 684	-	-	1 684	152	497
acres	4 461 990	462 222	302 734	-	-	302 734	7 309	15 724
Partnership — farms	1 514	125	209	-	-	209	15	46
acres	1 926 353	133 629	95 091	-	-	95 091	1 608	(D)
Corporation:								
Family held — farms	479	40	41	-	-	41	11	26
acres	1 580 211	46 061	38 174	-	-	38 174	5 386	6 347
More than 10 stockholders — farms	40	8	5	-	-	5	1	2
10 or less stockholders — farms	439	32	36	-	-	36	10	24
Other than family held — farms	72	5	11	-	-	11	-	2
acres	107 914	4 236	6 503	-	-	6 503	-	(D)
More than 10 stockholders — farms	27	1	4	-	-	4	-	1
10 or less stockholders — farms	45	4	7	-	-	7	-	1
Other—cooperative, estate or trust, institutional, etc. — farms	262	42	53	-	-	53	6	20
acres	240 099	42 559	38 625	-	-	38 625	495	(D)
FARMS BY SIZE								
1 to 9 acres	2 358	38	115	-	-	115	37	302
10 to 49 acres	3 938	366	797	-	-	797	73	198
50 to 69 acres	822	88	136	-	-	136	19	22
70 to 99 acres	951	103	177	-	-	177	17	23
100 to 139 acres	890	84	172	-	-	172	17	15
140 to 179 acres	672	68	114	-	-	114	9	5
180 to 219 acres	461	35	69	-	-	69	5	4
220 to 259 acres	408	24	58	-	-	58	2	1
260 to 499 acres	1 263	121	181	-	-	181	3	8
500 to 999 acres	892	106	98	-	-	98	1	8
1,000 to 1,999 acres	572	92	50	-	-	50	-	4
2,000 acres or more	705	92	31	-	-	31	1	1
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1 217	1 217	-	-	-	-	-	-
Field crops, except cash grains (013)	1 998	-	1 998	-	-	1 998	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 998	-	1 998	-	-	1 998	-	-
Vegetables and melons (016)	184	-	-	-	-	-	184	-
Fruits and tree nuts (017)	591	-	-	-	-	-	-	591
Horticultural specialties (018)	154	-	-	-	-	-	-	-
General farms, primarily crop (019)	585	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	6 557	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)	4 437	-	-	-	-	-	-	-
Dairy farms (024)	1 084	-	-	-	-	-	-	-
Poultry and eggs (025)	174	-	-	-	-	-	-	-
Animal specialties (027)	1 166	-	-	-	-	-	-	-
General farms, primarily livestock (029)	222	-	-	-	-	-	-	-

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	87	365	4 017	2 690	897	103	810	134
Not on farm operated	53	165	1 874	1 318	88	53	249	66
Not reported	14	55	666	429	99	18	107	22
Operators by principal occupation:								
Farming	74	206	2 789	1 902	936	92	292	56
Other	80	379	3 768	2 535	148	82	874	166
Operators by days of work off farm:								
None	69	127	1 838	1 240	626	67	208	43
Any	74	421	4 251	2 896	336	93	898	167
1 to 99 days	9	60	572	407	76	16	75	18
100 to 199 days	17	63	691	465	87	17	110	21
200 days or more	48	298	2 988	2 024	173	60	713	128
Not reported	11	37	468	301	122	14	60	12
Operators by years on present farm:								
2 years or less	7	37	324	226	50	10	120	9
3 or 4 years	12	61	537	354	98	18	153	19
5 to 9 years	45	90	932	627	124	33	237	39
10 years or more	70	270	3 354	2 322	611	87	423	97
Average years on present farm	14.6	17.3	19.6	19.7	20.5	16.3	12.0	16.1
Not reported	20	127	1 410	908	201	26	233	58
Operators by age group:								
Under 25 years	1	9	84	49	22	2	20	2
25 to 34 years	10	68	627	422	159	29	166	16
35 to 44 years	34	111	1 081	709	229	49	341	52
45 to 54 years	46	156	1 612	1 100	293	31	309	57
55 to 64 years	41	142	1 665	1 109	258	34	214	56
65 years and over	22	99	1 488	1 048	123	29	116	39
Average age	51.8	50.8	53.3	53.6	48.7	48.7	47.3	51.7
Operators by sex:								
Male	149	576	6 356	4 304	1 074	166	1 095	221
Female	5	9	201	133	10	8	71	1
Operators of Spanish origin	2	2	19	14	1	-	5	1
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	101	498	5 588	3 767	760	119	1 008	193
acres	5 122	95 659	3 232 252	1 951 902	204 093	19 978	63 646	53 251
Partnership — farms	21	57	670	474	232	16	108	15
acres	(D)	25 411	1 526 571	878 098	94 177	4 984	25 447	16 330
Corporation:								
Family held — farms	26	13	196	128	62	28	30	6
acres	3 313	14 403	1 408 011	924 626	28 431	19 584	5 224	5 277
More than 10 stockholders — farms	1	2	17	10	4	-	-	-
10 or less stockholders — farms	25	11	179	118	58	28	30	6
Other than family held — farms	6	3	22	17	6	4	10	3
acres	(D)	400	77 089	75 856	1 409	282	(D)	11 157
More than 10 stockholders — farms	3	-	7	7	3	4	4	-
10 or less stockholders — farms	3	3	15	10	3	-	6	3
Other—cooperative, estate or trust, institutional, etc. — farms	-	14	81	51	24	7	10	5
acres	-	2 072	143 073	79 975	8 160	1 685	(D)	2 310
FARMS BY SIZE								
1 to 9 acres	90	49	853	461	108	62	654	50
10 to 49 acres	35	242	1 704	1 058	106	37	324	56
50 to 69 acres	9	39	404	289	43	10	44	8
70 to 99 acres	3	44	455	322	75	9	40	5
100 to 139 acres	2	44	391	284	126	8	19	12
140 to 179 acres	3	27	295	218	109	8	21	13
180 to 219 acres	-	21	229	164	81	5	8	4
220 to 259 acres	3	13	206	160	77	4	7	13
260 to 499 acres	6	57	635	485	192	12	24	24
500 to 999 acres	-	19	509	396	115	12	8	16
1,000 to 1,999 acres	3	19	346	264	35	4	9	10
2,000 acres or more	-	11	530	336	17	3	8	11
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	-	-	-	-	-	-	-	-
Vegetables and melons (016)	-	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	154	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	585	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	6 557	4 437	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	4 437	4 437	-	-	-	-
Dairy farms (024)	-	-	-	-	1 084	-	-	-
Poultry and eggs (025)	-	-	-	-	-	174	-	-
Animal specialties (027)	-	-	-	-	-	-	1 166	-
General farms, primarily livestock (029)	-	-	-	-	-	-	-	222

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	13 932	1 217	1 998	-	-	1 998	184	591
	$1,000	551 901	30 056	41 919	-	-	41 919	6 515	10 920
Farms by value of sales:									
Less than $2,500		4 299	254	595	-	-	595	30	333
$2,500 to $4,999		1 924	183	352	-	-	352	25	73
$5,000 to $9,999		1 990	211	353	-	-	353	36	54
$10,000 to $19,999		1 673	194	269	-	-	269	20	50
$20,000 to $39,999		1 389	157	203	-	-	203	29	39
$40,000 to $99,999		1 368	154	139	-	-	139	29	25
$100,000 to $249,999		890	56	68	-	-	68	12	11
$250,000 to $499,999		272	7	16	-	-	16	1	4
$500,000 or more		127	1	3	-	-	3	2	2
Grains	farms	3 484	1 214	667	-	-	667	63	15
	$1,000	41 372	23 770	4 823	-	-	4 823	581	924
Sales of $40,000 or more	farms	235	163	21	-	-	21	1	1
	$1,000	19 833	14 277	1 468	-	-	1 468	(D)	(D)
Corn for grain	farms	264	147	25	-	-	25	6	1
	$1,000	2 831	(D)	(D)	-	-	(D)	23	(D)
Wheat	farms	1 604	687	187	-	-	187	41	5
	$1,000	21 946	15 265	991	-	-	991	394	(D)
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	10	3	1	-	-	1	-	-
	$1,000	46	(D)	(D)	-	-	(D)	-	-
Oats	farms	341	89	70	-	-	70	-	-
	$1,000	515	186	113	-	-	113	-	-
Other grains	farms	2 256	768	514	-	-	514	38	9
	$1,000	16 034	6 538	3 509	-	-	3 509	165	915
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	4 118	477	1 980	-	-	1 980	51	23
	$1,000	43 035	2 917	28 164	-	-	28 164	199	47
Sales of $40,000 or more	farms	225	8	159	-	-	159	-	-
	$1,000	19 611	(D)	15 079	-	-	15 079	-	-
Vegetables, sweet corn, and melons	farms	429	40	23	-	-	23	184	18
	$1,000	7 087	438	105	-	-	105	5 505	87
Sales of $40,000 or more	farms	37	1	-	-	-	-	31	1
	$1,000	4 172	(D)	-	-	-	-	3 819	(D)
Fruits, nuts, and berries	farms	613	4	17	-	-	17	14	468
	$1,000	10 016	2	10	-	-	10	29	9 772
Sales of $40,000 or more	farms	42	-	-	-	-	-	-	42
	$1,000	7 302	-	-	-	-	-	-	7 302
Nursery and greenhouse products	farms	192	-	2	-	-	2	7	6
	$1,000	22 264	-	(D)	-	-	(D)	22	22
Sales of $40,000 or more	farms	65	-	-	-	-	-	-	-
	$1,000	21 174	-	-	-	-	-	-	-
Other crops	farms	135	6	50	-	-	50	16	1
	$1,000	6 325	89	5 650	-	-	5 650	60	(D)
Sales of $40,000 or more	farms	18	-	16	-	-	16	-	-
	$1,000	5 787	-	(D)	-	-	(D)	-	-
Poultry and poultry products	farms	499	12	33	-	-	33	5	9
	$1,000	45 513	2	14	-	-	14	(Z)	3
Sales of $40,000 or more	farms	108	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Dairy products	farms	1 286	6	13	-	-	13	-	2
	$1,000	135 960	11	14	-	-	14	-	(D)
Sales of $40,000 or more	farms	809	-	-	-	-	-	-	-
	$1,000	129 576	-	-	-	-	-	-	-
Cattle and calves	farms	7 825	308	434	-	-	434	24	25
	$1,000	183 086	2 231	2 668	-	-	2 668	106	46
Sales of $40,000 or more	farms	768	9	8	-	-	8	-	-
	$1,000	127 302	521	703	-	-	703	-	-
Hogs and pigs	farms	743	31	54	-	-	54	5	3
	$1,000	4 978	114	58	-	-	58	(D)	1
Sales of $40,000 or more	farms	20	-	-	-	-	-	-	-
	$1,000	2 744	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	2 215	96	141	-	-	141	7	16
	$1,000	27 512	421	285	-	-	285	4	5
Sales of $40,000 or more	farms	149	1	-	-	-	-	-	-
	$1,000	19 844	(D)	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	1 776	37	91	-	-	91	2	10
	$1,000	24 751	61	(D)	-	-	(D)	(D)	3
Sales of $40,000 or more	farms	145	-	-	-	-	-	-	-
	$1,000	18 921	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	884	144	172	-	-	172	13	12
	$1,000	3 459	633	1 152	-	-	1 152	6	3
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 489	36	75	-	-	75	83	233
	$1,000	4 394	40	72	-	-	72	426	859

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): Total	Livestock, except dairy, poultry, and animal specialties (021): Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ---- farms	154	585	6 557	4 437	1 084	174	1 166	222
$1,000	22 383	8 755	201 989	103 336	154 891	47 064	23 887	3 523
Farms by value of sales:								
Less than $2,500	7	317	1 921	1 175	32	48	610	152
$2,500 to $4,999	16	32	1 038	718	16	5	172	12
$5,000 to $9,999	28	63	1 093	800	30	6	102	14
$10,000 to $19,999	22	58	911	679	52	6	79	12
$20,000 to $39,999	16	49	709	525	113	3	63	8
$40,000 to $99,999	29	50	537	347	301	14	78	12
$100,000 to $249,999	18	13	236	140	375	42	49	10
$250,000 to $499,999	8	3	69	39	128	24	10	2
$500,000 or more	10	-	43	14	37	26	3	-
Grains ---- farms	7	263	955	591	202	21	30	47
$1,000	47	2 407	6 122	3 304	1 879	171	93	553
Sales of $40,000 or more ---- farms	-	11	27	12	7	1	-	3
$1,000	-	604	1 856	765	398	(D)	-	206
Corn for grain ---- farms	-	23	51	25	3	1	1	6
$1,000	-	259	390	204	82	(D)	(D)	46
Wheat ---- farms	2	106	412	240	121	11	7	25
$1,000	(D)	806	3 274	1 487	837	75	(D)	258
Soybeans ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum for grain ---- farms	-	1	5	4	-	-	-	-
$1,000	-	(D)	41	(D)	-	-	-	-
Oats ---- farms	-	33	118	73	12	3	6	10
$1,000	-	41	132	(D)	22	1	4	14
Other grains ---- farms	6	205	556	353	98	11	18	33
$1,000	(D)	(D)	2 285	1 476	938	(D)	54	234
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	11	266	1 049	655	112	26	79	44
$1,000	101	2 828	6 483	3 658	1 685	226	130	256
Sales of $40,000 or more ---- farms	1	16	28	14	13	-	-	-
$1,000	(D)	1 184	2 007	760	810	-	-	-
Vegetables, sweet corn, and melons ---- farms	10	61	65	35	11	3	6	8
$1,000	74	386	412	276	59	1	10	11
Sales of $40,000 or more ---- farms	-	1	3	2	-	-	-	-
$1,000	-	(D)	189	(D)	-	-	-	-
Fruits, nuts, and berries ---- farms	5	30	54	32	7	2	3	9
$1,000	13	62	80	42	43	(D)	(Z)	(D)
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Nursery and greenhouse products ---- farms	154	10	11	4	2	-	-	-
$1,000	22 118	37	10	4	(D)	-	-	-
Sales of $40,000 or more ---- farms	64	-	-	-	1	-	-	-
$1,000	(D)	-	-	-	(D)	-	-	-
Other crops ---- farms	2	34	18	10	5	2	-	1
$1,000	(D)	464	24	11	(D)	(D)	-	(D)
Sales of $40,000 or more ---- farms	-	2	-	-	-	-	-	-
$1,000	-	(D)	-	-	-	-	-	-
Poultry and poultry products ---- farms	4	13	184	91	27	173	19	20
$1,000	(Z)	3	112	76	44	45 221	3	111
Sales of $40,000 or more ---- farms	-	-	1	1	-	106	-	1
$1,000	-	-	(D)	(D)	-	(D)	-	(D)
Dairy products ---- farms	1	4	122	70	1 083	5	7	43
$1,000	(D)	29	789	515	133 452	117	262	1 284
Sales of $40,000 or more ---- farms	-	-	4	3	788	1	2	14
$1,000	-	-	302	(D)	127 901	(D)	(D)	1 039
Cattle and calves ---- farms	6	208	5 527	4 302	1 053	48	117	75
$1,000	14	2 121	156 468	91 442	17 076	972	444	941
Sales of $40,000 or more ---- farms	-	8	639	482	89	5	2	8
$1,000	-	507	117 108	59 161	7 258	560	(D)	(D)
Hogs and pigs ---- farms	2	22	540	160	40	8	20	18
$1,000	(D)	94	4 546	255	86	12	30	25
Sales of $40,000 or more ---- farms	-	-	20	-	-	-	-	-
$1,000	-	-	2 744	-	-	-	-	-
Sheep, lambs, and wool ---- farms	7	51	1 735	536	52	28	66	16
$1,000	5	277	25 825	3 018	263	339	68	20
Sales of $40,000 or more ---- farms	-	2	141	11	2	3	-	-
$1,000	-	(D)	19 285	1 952	(D)	208	-	-
Other livestock and livestock products (see text) ---- farms	6	29	529	347	50	8	964	50
$1,000	3	45	1 119	736	229	5	22 846	317
Sales of $40,000 or more ---- farms	-	-	3	2	2	-	137	3
$1,000	-	-	230	(D)	(D)	-	18 341	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ---- farms	4	62	356	223	79	6	26	10
$1,000	6	188	1 054	610	262	22	121	11
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	13	62	772	381	81	34	77	23
$1,000	57	188	1 678	893	684	230	130	31

See footnotes at end of table.

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

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013): Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
COMMODITY CREDIT CORPORATION LOANS								
Amount received ---- farms	223	108	27	-	-	27	1	-
$1,000	2 332	1 488	110	-	-	110	(D)	-
Feed grains ---- farms	91	22	19	-	-	19	-	-
$1,000	(D)	245	57	-	-	57	-	-
Wheat ---- farms	153	92	13	-	-	13	1	-
$1,000	1 812	1 242	53	-	-	53	(D)	-
Cotton ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	3	-	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ---- farms	5 436	192	273	-	-	273	32	39
$1,000	79 650	1 021	610	-	-	610	47	14
Farms with expenses of—								
$1 to $4,999	3 903	146	251	-	-	251	32	39
$5,000 to $19,999	868	39	14	-	-	14	-	-
$20,000 to $49,999	364	3	6	-	-	6	-	-
$50,000 or more	301	4	2	-	-	2	-	-
Feed for livestock and poultry ---- farms	8 424	251	466	-	-	466	32	101
$1,000	107 827	355	504	-	-	504	32	37
Farms with expenses of—								
$1 to $4,999	6 370	238	445	-	-	445	32	101
$5,000 to $19,999	1 018	11	21	-	-	21	-	-
$20,000 to $79,999	737	1	-	-	-	-	-	-
$80,000 or more	299	1	-	-	-	-	-	-
Commercially mixed formula feeds ---- farms	3 440	68	192	-	-	192	11	48
tons	381 712	322	1 306	-	-	1 306	(D)	138
$1,000	56 859	57	153	-	-	153	(D)	17
Farms by tons purchased:								
1 to 99 tons	2 802	68	192	-	-	192	11	48
100 to 499 tons	486	-	-	-	-	-	-	-
500 tons or more	152	-	-	-	-	-	-	-
Farms with expenses of—								
$1 to $4,999	2 336	67	192	-	-	192	11	48
$5,000 to $19,999	560	1	-	-	-	-	-	-
$20,000 to $49,999	298	-	-	-	-	-	-	-
$50,000 or more	246	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ---- farms	5 949	815	1 000	-	-	1 000	151	113
$1,000	6 416	948	1 232	-	-	1 232	268	219
Farms with expenses of—								
$1 to $999	4 505	607	802	-	-	802	86	95
$1,000 to $4,999	1 252	167	176	-	-	176	48	10
$5,000 to $9,999	132	31	11	-	-	11	14	2
$10,000 or more	60	10	11	-	-	11	3	6
Commercial fertilizer ---- farms	5 757	704	964	-	-	964	135	376
$1,000	10 241	2 026	1 374	-	-	1 374	244	239
Farms with expenses of—								
$1 to $999	3 770	416	691	-	-	691	73	328
$1,000 to $4,999	1 533	217	227	-	-	227	50	42
$5,000 to $19,999	391	49	38	-	-	38	11	5
$20,000 or more	63	22	8	-	-	8	1	1
Other agricultural chemicals ---- farms	5 403	661	998	-	-	998	137	470
$1,000	5 225	932	1 082	-	-	1 082	147	571
Farms with expenses of—								
$1 to $999	4 286	463	769	-	-	769	96	387
$1,000 to $4,999	910	151	189	-	-	189	37	58
$5,000 to $19,999	187	43	34	-	-	34	4	21
$20,000 or more	20	4	6	-	-	6	-	4
Hired farm labor ---- farms	6 028	525	674	-	-	674	123	240
$1,000	41 628	1 645	2 258	-	-	2 258	835	1 683
Farms with expenses of—								
$1 to $4,999	4 591	441	596	-	-	596	88	211
$5,000 to $19,999	939	68	55	-	-	55	29	12
$20,000 to $49,999	346	14	16	-	-	16	1	10
$50,000 or more	152	2	7	-	-	7	5	7
Workers by days worked:								
150 days or more ---- farms	2 287	98	174	-	-	174	46	68
workers	6 043	165	300	-	-	300	170	210
Less than 150 days ---- farms	5 134	487	616	-	-	616	109	238
workers	23 808	1 624	1 967	-	-	1 967	762	3 669
Contract labor ---- farms	999	74	124	-	-	124	44	107
$1,000	3 376	188	296	-	-	296	306	319
Farms with expenses of—								
$1 to $999	435	34	52	-	-	52	15	43
$1,000 to $4,999	388	18	64	-	-	64	17	52
$5,000 to $19,999	146	22	6	-	-	6	7	10
$20,000 or more	30	-	2	-	-	2	5	2
Customwork, machine hire, and rental of machinery and equipment ---- farms	5 999	651	997	-	-	997	72	148
$1,000	7 190	1 016	1 180	-	-	1 180	88	160
Farms with expenses of—								
$1 to $999	4 102	326	653	-	-	653	42	141
$1,000 to $4,999	1 678	300	316	-	-	316	28	4
$5,000 to $19,999	206	23	28	-	-	28	2	2
$20,000 or more	13	2	-	-	-	-	-	1

See footnotes at end of table.

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

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
COMMODITY CREDIT CORPORATION LOANS								
Amount received ---- farms	1	14	49	23	19	-	4	-
$1,000	(D)	90	476	222	107	-	(D)	-
Feed grains ---- farms	1	9	28	11	12	-	-	-
$1,000	(D)	(D)	97	45	38	-	-	-
Wheat ---- farms	1	10	27	16	8	-	1	-
$1,000	(D)	(D)	379	176	69	-	(D)	-
Cotton ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	3	-
$1,000	-	-	-	-	-	-	(D)	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ---- farms	4	271	3 507	2 205	445	147	451	75
$1,000	5	1 515	62 841	27 375	6 337	4 943	2 030	287
Farms with expenses of—								
$1 to $4,999	4	216	2 500	1 539	248	44	353	70
$5,000 to $19,999	-	32	572	381	96	43	71	1
$20,000 to $49,999	-	12	214	157	69	34	24	2
$50,000 or more	-	11	221	128	32	26	3	2
Feed for livestock and poultry ---- farms	14	279	4 970	3 124	1 035	152	971	153
$1,000	33	299	29 666	11 889	42 500	26 035	7 656	710
Farms with expenses of—								
$1 to $4,999	13	265	4 174	2 624	166	39	767	130
$5,000 to $19,999	-	13	573	390	271	6	109	14
$20,000 to $79,999	1	1	172	95	451	29	74	8
$80,000 or more	-	-	51	15	147	78	21	1
Commercially mixed formula feeds ---- farms	2	79	1 403	834	1 023	151	391	72
tons	(D)	373	31 213	11 883	152 342	176 855	16 606	2 544
$1,000	(D)	48	4 431	1 717	22 527	25 861	3 332	431
Farms by tons purchased:								
1 to 99 tons	2	79	1 342	815	601	44	353	62
100 to 499 tons	-	-	52	16	360	32	33	9
500 tons or more	-	-	9	3	62	75	5	1
Farms with expenses of—								
$1 to $4,999	2	79	1 254	769	277	38	310	58
$5,000 to $19,999	-	-	117	56	397	6	30	9
$20,000 to $49,999	-	-	19	5	242	11	23	3
$50,000 or more	-	-	13	4	107	96	28	2
Seeds, bulbs, plants, and trees ---- farms	70	336	2 490	1 674	756	18	122	78
$1,000	523	438	1 638	1 063	1 025	14	32	79
Farms with expenses of—								
$1 to $999	13	201	2 097	1 425	407	15	119	63
$1,000 to $4,999	39	119	351	223	324	3	3	12
$5,000 to $9,999	6	15	35	23	15	-	-	3
$10,000 or more	12	1	7	3	10	-	-	-
Commercial fertilizer ---- farms	87	366	2 251	1 529	595	34	175	70
$1,000	228	949	3 299	1 998	1 652	17	52	161
Farms with expenses of—								
$1 to $999	51	207	1 534	1 047	221	32	169	48
$1,000 to $4,999	21	98	588	414	273	1	5	11
$5,000 to $19,999	13	56	111	59	96	1	1	10
$20,000 or more	2	5	18	9	5	-	-	1
Other agricultural chemicals ---- farms	93	335	1 828	1 231	638	26	170	47
$1,000	104	342	1 305	806	662	19	16	45
Farms with expenses of—								
$1 to $999	73	250	1 567	1 072	457	21	169	34
$1,000 to $4,999	16	73	206	122	162	4	1	13
$5,000 to $19,999	2	12	51	35	19	1	-	-
$20,000 or more	2	-	4	2	-	-	-	-
Hired farm labor ---- farms	81	214	2 587	1 707	892	87	472	133
$1,000	2 873	694	13 165	7 905	12 026	3 061	3 079	309
Farms with expenses of—								
$1 to $4,999	33	187	2 081	1 396	413	46	371	124
$5,000 to $19,999	17	24	352	214	296	15	66	5
$20,000 to $49,999	19	1	110	74	139	14	18	4
$50,000 or more	12	2	44	23	44	12	17	-
Workers by days worked:								
150 days or more ---- farms	57	41	894	615	631	44	216	18
workers	472	75	1 940	1 212	1 917	303	449	42
Less than 150 days ---- farms	72	203	2 203	1 445	640	74	362	130
workers	957	731	7 731	5 440	3 131	1 023	1 922	291
Contract labor ---- farms	13	14	386	224	100	11	109	17
$1,000	66	4	1 096	599	730	105	252	13
Farms with expenses of—								
$1 to $999	5	13	179	94	12	7	61	14
$1,000 to $4,999	3	1	136	98	55	1	38	3
$5,000 to $19,999	4	-	62	27	26	2	7	-
$20,000 or more	1	-	9	5	7	1	3	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	24	366	2 708	1 801	576	56	274	127
$1,000	14	399	2 770	1 724	1 112	195	171	85
Farms with expenses of—								
$1 to $999	22	240	2 012	1 354	278	46	232	110
$1,000 to $4,999	2	115	610	400	239	8	40	16
$5,000 to $19,999	-	11	79	43	58	-	2	1
$20,000 or more	-	-	7	4	1	2	-	-

See footnotes at end of table.

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

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013): Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ..... farms	13 816	1 107	2 075	-	-	2 075	172	558
$1,000	48 407	3 822	6 281	-	-	6 281	476	1 211
Farms with expenses of—								
$1 to $999	7 229	549	1 218	-	-	1 218	82	457
$1,000 to $4,999	4 158	354	621	-	-	621	67	70
$5,000 to $19,999	1 973	160	160	-	-	160	21	23
$20,000 or more	456	44	76	-	-	76	2	8
Petroleum products ..... farms	13 805	1 107	2 075	-	-	2 075	172	554
$1,000	35 467	3 285	3 818	-	-	3 818	412	721
Gasoline and gasohol ..... farms	12 803	983	1 913	-	-	1 913	145	509
$1,000	17 714	1 158	1 759	-	-	1 759	200	332
Diesel fuel ..... farms	8 207	786	1 361	-	-	1 361	113	251
$1,000	12 371	1 757	1 606	-	-	1 606	148	277
LP gas, butane, and propane ..... farms	1 986	172	317	-	-	317	29	42
$1,000	1 458	116	135	-	-	135	10	25
Fuel oil and kerosene ..... farms	566	76	43	-	-	43	3	9
$1,000	294	19	10	-	-	10	2	1
Natural gas ..... farms	829	75	40	-	-	40	12	48
$1,000	1 403	41	8	-	-	8	22	42
Motor oil and grease ..... farms	13 800	1 107	2 075	-	-	2 075	172	554
$1,000	2 228	194	300	-	-	300	30	43
Electricity ..... farms	8 022	587	1 055	-	-	1 055	93	265
$1,000	12 457	515	2 413	-	-	2 413	61	483
Other—coal, wood, coke, etc. ..... farms	1 250	75	147	-	-	147	15	31
$1,000	483	23	49	-	-	49	4	6
Interest expense ..... farms	6 144	568	846	-	-	846	73	159
$1,000	59 616	4 473	6 655	-	-	6 655	338	1 305
Farms with expenses of—								
$1 to $999	1 372	138	229	-	-	229	42	34
$1,000 to $4,999	2 340	207	360	-	-	360	11	78
$5,000 to $9,999	933	92	97	-	-	97	1	12
$10,000 or more	1 499	131	160	-	-	160	19	35
Farms reporting no interest expense (see text)	7 174	523	1 131	-	-	1 131	96	386
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	13 860	1 100	2 079	-	-	2 079	173	559
$1,000	469 815	48 494	68 026	-	-	68 026	5 275	12 554
Farms by value group:								
$1 to $4,999	1 347	83	164	-	-	164	33	91
$5,000 to $9,999	3 735	314	512	-	-	512	46	209
$10,000 to $19,999	2 663	153	421	-	-	421	14	78
$20,000 to $49,999	3 314	221	626	-	-	626	36	111
$50,000 to $99,999	1 606	160	212	-	-	212	35	46
$100,000 to $199,999	840	130	103	-	-	103	6	19
$200,000 to $499,999	337	38	37	-	-	37	3	5
$500,000 or more	18	1	4	-	-	4	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ..... farms	7 793	750	1 033	-	-	1 033	100	221
number	11 230	1 042	1 474	-	-	1 474	153	321
Motortrucks, including pickups ..... farms	12 267	972	1 762	-	-	1 762	161	443
number	23 135	1 930	2 903	-	-	2 903	381	670
Wheel tractors ..... farms	11 515	987	1 814	-	-	1 814	151	486
number	21 515	1 929	3 143	-	-	3 143	386	771
2 or 3 ..... farms	4 576	458	724	-	-	724	75	136
number	10 511	1 047	1 641	-	-	1 641	198	323
4 or more ..... farms	1 088	98	117	-	-	117	25	24
number	5 153	451	529	-	-	529	137	122
Grain and bean combines, self-propelled only ..... farms	1 429	397	233	-	-	233	6	2
number	1 588	476	266	-	-	266	6	(D)
Corn heads for combines ..... farms	207	30	15	-	-	15	-	1
number	225	35	18	-	-	18	-	(D)
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ..... farms	5 167	312	970	-	-	970	24	85
number	5 529	316	1 079	-	-	1 079	24	96
Pickup balers ..... farms	6 273	474	1 292	-	-	1 292	35	30
number	6 944	492	1 444	-	-	1 444	35	30
Field forage harvesters, shear bar or flywheel ..... farms	1 793	107	211	-	-	211	25	20
number	1 973	112	229	-	-	229	25	20
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	5 757	704	964	-	-	964	135	376
acres on which used	468 649	109 937	68 166	-	-	68 166	6 686	6 971
Lime ..... farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	2 908	225	578	-	-	578	95	353
acres on which used	186 126	19 875	53 642	-	-	53 642	3 243	7 917

See footnotes at end of table.

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

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ..... farms	140	596	6 516	4 317	1 069	161	1 154	268
$1,000	2 088	1 726	18 445	11 514	10 828	1 579	1 530	421
Farms with expenses of—								
$1 to $999	47	335	3 318	2 127	90	49	881	203
$1,000 to $4,999	31	178	2 288	1 606	279	34	190	46
$5,000 to $19,999	40	64	768	514	586	60	76	15
$20,000 or more	22	19	142	70	114	18	7	4
Petroleum products ..... farms	140	596	6 509	4 317	1 069	161	1 154	268
$1,000	1 284	1 495	15 036	9 548	6 919	1 067	1 115	315
Gasoline and gasohol ..... farms	116	545	6 158	4 052	1 027	153	1 004	250
$1,000	319	724	8 892	5 605	2 984	439	771	135
Diesel fuel ..... farms	67	358	3 744	2 556	930	84	422	91
$1,000	126	626	4 536	2 879	2 866	136	179	114
LP gas, butane, and propane ..... farms	18	75	822	557	271	75	131	34
$1,000	23	35	421	301	290	326	44	33
Fuel oil and kerosene ..... farms	3	11	221	127	123	6	64	7
$1,000	121	1	89	61	37	8	5	(Z)
Natural gas ..... farms	51	13	156	102	329	18	81	6
$1,000	655	6	150	79	313	120	38	6
Motor oil and grease ..... farms	140	596	6 509	4 317	1 069	161	1 149	268
$1,000	39	103	948	623	428	39	77	27
Electricity ..... farms	100	290	3 670	2 375	1 006	128	682	146
$1,000	660	226	3 251	1 876	3 878	495	382	93
Other—coal, wood, coke, etc. ..... farms	5	25	639	369	107	19	119	68
$1,000	144	5	158	90	32	16	32	14
Interest expense ..... farms	64	295	2 775	1 870	776	94	428	66
$1,000	860	1 895	25 071	16 315	13 419	3 104	2 197	299
Farms with expenses of—								
$1 to $999	11	80	603	383	88	8	121	18
$1,000 to $4,999	14	112	1 131	776	194	22	190	21
$5,000 to $9,999	12	59	458	300	107	19	60	16
$10,000 or more	27	44	583	411	387	45	57	11
Farms reporting no interest expense (see text)	75	284	3 537	2 309	258	50	644	190
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	140	602	6 537	4 321	1 069	154	1 176	271
$1,000	6 785	19 463	183 307	125 589	94 006	7 216	18 502	6 188
Farms by value group:								
$1 to $4,999	16	41	638	429	28	18	226	9
$5,000 to $9,999	7	238	1 797	1 129	45	22	377	168
$10,000 to $19,999	20	91	1 500	961	55	35	254	42
$20,000 to $49,999	56	135	1 521	1 033	303	29	258	18
$50,000 to $99,999	17	48	730	527	254	38	44	22
$100,000 to $199,999	20	28	245	171	259	7	15	8
$200,000 to $499,999	4	20	101	69	122	2	2	3
$500,000 or more	-	1	5	2	3	3	-	1
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ..... farms	73	277	3 757	2 456	856	75	530	121
number	132	400	5 244	3 481	1 441	109	712	202
Motortrucks, including pickups ..... farms	122	484	5 943	3 882	972	145	1 053	210
number	281	884	10 993	7 117	2 737	379	1 610	367
Wheel tractors ..... farms	116	469	5 404	3 594	1 002	106	753	227
number	252	894	9 661	6 337	2 925	211	1 009	334
2 or 3 ..... farms	63	162	2 165	1 471	524	49	184	36
number	156	407	4 860	3 302	1 291	111	386	91
4 or more ..... farms	11	47	418	241	313	13	14	8
number	54	227	1 980	1 153	1 469	56	68	60
Grain and bean combines, self-propelled only ..... farms	4	76	458	273	195	8	23	27
number	(D)	92	477	288	205	8	23	29
Corn heads for combines ..... farms	3	18	90	61	47	2	-	1
number	3	22	95	64	48	(D)	-	(D)
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ..... farms	18	259	2 519	1 728	699	29	202	50
number	56	275	2 645	1 833	746	30	204	58
Pickup balers ..... farms	13	316	3 130	2 174	751	41	137	54
number	14	348	3 398	2 374	924	43	149	67
Field forage harvesters, shear bar or flywheel ..... farms	2	90	836	503	453	5	27	17
number	(D)	100	931	553	502	(D)	27	18
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	87	366	2 251	1 529	595	34	175	70
acres on which used	2 961	31 622	165 437	105 553	68 174	587	2 445	5 663
Lime ..... farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	68	178	1 003	719	306	15	61	26
acres on which used	728	6 949	63 464	39 627	27 042	1 079	293	1 894

See footnotes at end of table.

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

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013): Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ..... farms..	113	16	9	-	-	9	17	7
acres on which used..	4 741	1 386	392	-	-	392	438	46
Diseases in crops and orchards ..... farms..	445	26	25	-	-	25	12	224
acres on which used..	9 102	1 914	1 889	-	-	1 889	138	2 701
Weeds, grass, or brush in crops and pasture ..... farms..	3 572	588	661	-	-	661	99	142
acres on which used..	289 781	91 584	39 362	-	-	39 362	3 395	7 774
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms..	260	42	43	-	-	43	4	81
acres on which used..	11 300	1 684	4 668	-	-	4 668	38	1 937
LIVESTOCK								
Cattle and calves inventory ..... farms..	8 746	390	614	-	-	614	41	76
number..	847 164	18 460	20 277	-	-	20 277	1 007	714
Farms with—								
1 to 9	2 216	135	284	-	-	284	22	66
10 to 49	3 093	151	230	-	-	230	10	6
50 to 99	1 281	64	56	-	-	56	6	2
100 to 199	1 114	22	26	-	-	26	3	2
200 to 499	764	13	14	-	-	14	-	-
500 or more	278	5	4	-	-	4	-	-
Cows and heifers that had calved ..... farms..	7 148	263	449	-	-	449	25	55
number..	406 537	7 295	8 503	-	-	8 503	368	356
Beef cows ..... farms..	5 765	241	384	-	-	384	23	42
number..	317 157	7 175	8 290	-	-	8 290	364	335
Farms with—								
1 to 9	2 020	104	221	-	-	221	14	37
10 to 49	2 171	95	121	-	-	121	8	3
50 to 99	768	28	24	-	-	24	1	1
100 to 199	440	8	11	-	-	11	-	1
200 to 499	290	6	7	-	-	7	-	-
500 or more	76	-	-	-	-	-	-	-
Milk cows ..... farms..	2 322	45	124	-	-	124	3	18
number..	89 380	120	213	-	-	213	4	21
Farms with—								
1 to 4	1 191	41	121	-	-	121	3	18
5 to 9	72	2	1	-	-	1	-	-
10 to 49	380	2	2	-	-	2	-	-
50 to 99	386	-	-	-	-	-	-	-
100 to 199	221	-	-	-	-	-	-	-
200 to 499	67	-	-	-	-	-	-	-
500 or more	5	-	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	6 644	258	405	-	-	405	22	39
number..	228 282	5 707	5 677	-	-	5 677	224	153
Steers, steer calves, bulls, and bull calves ..... farms..	7 469	323	494	-	-	494	34	53
number..	212 345	5 458	6 097	-	-	6 097	415	205
Cattle and calves sold ..... farms..	7 825	308	434	-	-	434	24	25
number..	454 331	6 450	7 278	-	-	7 278	378	154
$1,000..	183 086	2 231	2 668	-	-	2 668	106	46
Calves ..... farms..	3 801	124	173	-	-	173	12	7
number..	134 679	2 477	2 422	-	-	2 422	(D)	(D)
$1,000..	32 215	607	563	-	-	563	(D)	(D)
Cattle ..... farms..	6 556	251	347	-	-	347	20	19
number..	319 652	3 973	4 856	-	-	4 856	(D)	(D)
$1,000..	150 871	1 625	2 105	-	-	2 105	(D)	(D)
Fattened on grain and concentrates ... farms..	1 461	71	93	-	-	93	3	5
number..	110 055	1 197	1 260	-	-	1 260	13	(D)
$1,000..	64 098	551	577	-	-	577	8	(D)
Hogs and pigs inventory ..... farms..	1 058	50	90	-	-	90	8	10
number..	37 614	1 152	1 408	-	-	1 408	142	35
Farms with—								
1 to 24	879	39	85	-	-	85	7	10
25 to 49	56	3	-	-	-	-	-	-
50 to 99	56	4	2	-	-	2	-	-
100 to 199	36	4	-	-	-	-	1	-
200 to 499	17	-	3	-	-	3	-	-
500 or more	14	-	-	-	-	-	-	-
Used or to be used for breeding ..... farms..	495	23	37	-	-	37	1	1
number..	4 129	111	182	-	-	182	(D)	(D)
Other ..... farms..	973	46	78	-	-	78	8	10
number..	33 485	1 041	1 226	-	-	1 226	(D)	(D)
Hogs and pigs sold ..... farms..	743	31	54	-	-	54	5	3
number..	48 509	1 242	668	-	-	668	181	(D)
$1,000..	4 978	114	58	-	-	58	8	(D)
Feeder pigs ..... farms..	217	10	12	-	-	12	2	-
number..	8 044	296	269	-	-	269	(D)	-
$1,000..	270	10	7	-	-	7	(D)	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ... farms..	518	24	37	-	-	37	2	1
number..	5 935	161	200	-	-	200	(D)	(D)
Dec. 1 and May 31 ..... farms..	454	23	27	-	-	27	2	1
number..	2 998	87	82	-	-	82	(D)	(D)
June 1 and Nov. 30 ..... farms..	384	17	27	-	-	27	2	-
number..	2 937	74	118	-	-	118	(D)	-

See footnotes at end of table.

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

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ..... farms	5	19	24	20	12	1	3	-
acres on which used	25	436	1 131	762	778	(D)	(D)	-
Diseases in crops and orchards ..... farms	15	28	76	42	16	1	16	6
acres on which used	117	295	1 221	1 042	651	(D)	70	(D)
Weeds, grass, or brush in crops and pasture ..... farms	56	216	1 129	725	512	16	115	38
acres on which used	1 867	22 075	79 182	49 264	40 141	881	1 512	2 008
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	4	23	42	15	18	1	1	1
acres on which used	5	560	1 584	1 147	671	(D)	(D)	(D)
LIVESTOCK								
Cattle and calves inventory ..... farms	14	312	5 742	4 303	1 083	70	254	150
number	175	16 235	604 472	464 556	170 554	5 013	4 209	6 048
Farms with—								
1 to 9	9	141	1 169	633	64	34	191	101
10 to 49	4	88	2 362	1 877	163	11	50	18
50 to 99	1	38	850	695	235	11	6	12
100 to 199	-	30	670	544	339	7	4	11
200 to 499	-	11	472	393	241	5	2	6
500 or more	-	4	219	161	41	2	1	2
Cows and heifers that had calved ..... farms	10	222	4 690	3 598	1 083	53	170	128
number	84	6 876	281 679	237 801	93 449	2 582	2 257	3 088
Beef cows ..... farms	7	197	4 417	3 446	194	44	132	84
number	79	6 687	278 915	235 802	9 084	2 409	1 993	1 826
Farms with—								
1 to 9	4	98	1 303	876	64	14	98	63
10 to 49	3	59	1 761	1 429	71	14	28	8
50 to 99	-	30	632	518	33	10	2	7
100 to 199	-	5	392	339	16	3	1	3
200 to 499	-	2	256	222	10	3	3	3
500 or more	-	3	73	62	-	-	-	-
Milk cows ..... farms	5	41	863	603	1 083	14	48	78
number	5	189	2 764	1 999	84 365	173	264	1 262
Farms with—								
1 to 4	5	40	791	553	65	12	45	50
5 to 9	-	-	33	25	32	1	-	3
10 to 49	-	-	31	19	331	-	1	13
50 to 99	-	-	7	5	365	-	2	12
100 to 199	-	1	-	-	219	1	-	-
200 to 499	-	-	1	1	66	-	-	-
500 or more	-	-	-	-	5	-	-	-
Heifers and heifer calves ..... farms	8	197	4 380	3 372	1 025	51	147	112
number	24	3 705	152 913	117 185	56 165	1 269	813	1 632
Steers, steer calves, bulls, and bull calves ..... farms	12	258	5 058	3 814	897	55	172	113
number	67	5 654	169 880	109 570	20 940	1 162	1 139	1 328
Cattle and calves sold ..... farms	6	208	5 527	4 302	1 053	48	117	75
number	37	5 570	377 707	259 812	50 563	2 319	1 514	2 361
$1,000	14	2 121	156 468	91 442	17 076	972	444	941
Calves ..... farms	1	83	2 693	2 375	600	16	59	33
number	(D)	1 664	107 828	99 862	18 288	387	589	780
$1,000	(D)	442	27 250	25 353	2 933	85	106	194
Cattle ..... farms	6	179	4 591	3 472	951	37	91	64
number	(D)	3 906	269 879	159 950	32 275	1 932	925	1 581
$1,000	(D)	1 679	129 217	66 089	14 143	887	338	747
Fattened on grain and concentrates ..... farms	2	51	1 082	202	104	10	25	15
number	(D)	732	103 471	2 657	2 770	374	54	165
$1,000	(D)	378	60 805	1 281	1 465	198	21	88
Hogs and pigs inventory ..... farms	3	37	696	274	62	12	56	34
number	74	698	32 428	2 579	881	154	355	287
Farms with—								
1 to 24	1	30	561	256	51	11	52	32
25 to 49	2	2	42	11	5	-	1	1
50 to 99	-	3	37	4	5	1	3	1
100 to 199	-	2	28	1	1	-	-	-
200 to 499	-	-	14	2	-	-	-	-
500 or more	-	-	14	-	-	-	-	-
Used or to be used for breeding ..... farms	2	13	363	109	22	5	17	11
number	(D)	95	3 486	346	94	45	53	42
Other ..... farms	3	36	642	255	58	11	49	32
number	(D)	603	28 942	2 233	787	109	302	245
Hogs and pigs sold ..... farms	2	22	540	160	40	8	20	18
number	(D)	936	43 726	3 105	937	139	307	323
$1,000	(D)	94	4 546	255	86	12	30	25
Feeder pigs ..... farms	-	9	162	49	8	2	5	7
number	-	242	6 671	1 177	186	(D)	58	119
$1,000	-	10	226	38	6	(D)	2	3
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms	2	15	382	116	22	5	17	11
number	(D)	115	5 178	492	133	27	43	50
Dec. 1 and May 31 ..... farms	-	14	337	97	18	4	17	11
number	-	72	2 612	247	65	13	30	24
June 1 and Nov. 30 ..... farms	2	9	296	82	15	3	8	5
number	(D)	43	2 566	245	68	14	13	26

See footnotes at end of table.

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

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013): Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ..... farms	2 270	100	144	-	-	144	7	18
number	649 430	14 293	7 809	-	-	7 809	99	187
Ewes 1 year old or older ..... farms	2 079	90	136	-	-	136	6	16
number	433 578	6 298	4 781	-	-	4 781	46	139
Sheep and lambs sold ..... farms	2 095	96	117	-	-	117	6	11
number	490 054	11 354	5 336	-	-	5 336	51	101
Sheep and lambs shorn ..... farms	2 037	87	137	-	-	137	5	14
number	524 890	5 764	5 580	-	-	5 580	84	138
pounds of wool	5 127 670	52 822	50 390	-	-	50 390	979	1 458
Horses and ponies inventory ..... farms	6 280	286	632	-	-	632	24	80
number	32 764	1 169	2 558	-	-	2 558	68	249
Horses and ponies sold ..... farms	1 249	30	69	-	-	69	1	5
number	3 527	65	132	-	-	132	(D)	5
$1,000	4 103	57	93	-	-	93	(D)	2
Goats inventory ..... farms	212	5	25	-	-	25	1	6
number	1 533	19	206	-	-	206	(D)	21
Goats sold ..... farms	82	1	4	-	-	4	-	4
number	509	(D)	6	-	-	6	-	5
$1,000	33	(D)	(Z)	-	-	(Z)	-	(Z)
POULTRY								
Chickens 3 months old or older inventory ..... farms	1 413	70	143	-	-	143	12	32
number	2 080 405	1 730	3 679	-	-	3 679	293	639
Farms with—								
1 to 399	1 383	70	141	-	-	141	12	32
400 to 3,199	11	-	2	-	-	2	-	-
3,200 to 9,999	2	-	-	-	-	-	-	-
10,000 to 19,999	3	-	-	-	-	-	-	-
20,000 to 49,999	4	-	-	-	-	-	-	-
50,000 to 99,999	2	-	-	-	-	-	-	-
100,000 or more	8	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	1 402	70	141	-	-	141	12	32
number	1 819 763	(D)	3 536	-	-	3 536	(D)	627
Pullets 3 months old or older not of laying age ..... farms	171	2	12	-	-	12	2	3
number	260 642	(D)	143	-	-	143	(D)	12
Chickens 3 months old or older sold ..... farms	125	1	12	-	-	12	-	-
number	1 239 298	(D)	641	-	-	641	-	-
Broilers and other meat-type chickens sold ..... farms	43	1	1	-	-	1	3	2
number	4 357	(D)	(D)	-	-	(D)	100	(D)
Farms with—								
1 to 1,999	43	1	1	-	-	1	3	2
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	103	4	6	-	-	6	1	1
number	33 462	15	9	-	-	9	(D)	(D)
Turkeys sold ..... farms	115	1	-	-	-	-	-	3
number	2 648 275	(D)	-	-	-	-	-	32
CROPS HARVESTED								
Corn for grain or seed ..... farms	446	160	32	-	-	32	10	2
acres	15 077	6 931	1 148	-	-	1 148	99	(D)
bushels	1 614 329	781 446	115 351	-	-	115 351	9 308	(D)
Irrigated ..... farms	446	160	32	-	-	32	10	2
acres	15 077	6 931	1 148	-	-	1 148	99	(D)
Corn for silage or green chop ..... farms	1 481	71	180	-	-	180	15	2
acres	49 707	2 216	4 232	-	-	4 232	189	(D)
tons, green	895 335	40 218	73 725	-	-	73 725	3 601	(D)
Irrigated ..... farms	1 481	71	180	-	-	180	15	2
acres	49 707	2 216	4 232	-	-	4 232	189	(D)
Farms by acres harvested:								
1 to 24 acres	851	45	133	-	-	133	14	2
25 to 99 acres	543	20	41	-	-	41	1	-
100 to 249 acres	75	5	6	-	-	6	-	-
250 acres or more	12	1	-	-	-	-	-	-
Wheat for grain ..... farms	1 700	691	197	-	-	197	43	7
acres	237 172	173 069	8 337	-	-	8 337	1 553	61
bushels	6 659 459	4 596 722	321 907	-	-	321 907	94 254	2 850
Irrigated ..... farms	1 073	334	143	-	-	143	42	6
acres	39 815	18 763	4 892	-	-	4 892	1 545	46
Farms by acres harvested:								
1 to 24 acres	736	166	113	-	-	113	22	6
25 to 99 acres	502	218	62	-	-	62	19	1
100 to 249 acres	227	121	16	-	-	16	2	-
250 acres or more	235	186	6	-	-	6	-	-
Barley for grain ..... farms	3 858	759	604	-	-	604	41	12
acres	150 422	37 225	24 055	-	-	24 055	853	4 276
bushels	10 913 555	2 561 673	1 762 860	-	-	1 762 860	71 599	390 795
Irrigated ..... farms	3 534	650	565	-	-	565	37	11
acres	129 273	28 042	22 038	-	-	22 038	774	4 267
Farms by acres harvested:								
1 to 24 acres	2 231	383	350	-	-	350	27	11
25 to 99 acres	1 298	283	199	-	-	199	13	-
100 to 249 acres	273	71	46	-	-	46	1	-
250 acres or more	56	22	9	-	-	9	-	1

See footnotes at end of table.

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

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ..... farms	7	67	1 748	563	48	32	74	25
number	98	11 283	597 106	74 086	8 297	7 833	1 847	578
Ewes 1 year old or older ..... farms	7	53	1 620	505	43	27	64	17
number	52	8 472	400 291	49 032	4 972	6 821	1 275	431
Sheep and lambs sold ..... farms	6	48	1 663	496	47	23	62	16
number	77	4 596	457 217	55 537	4 530	5 259	1 217	316
Sheep and lambs shorn ..... farms	7	48	1 606	489	43	25	54	11
number	64	8 448	490 030	61 425	6 232	6 708	1 330	512
pounds of wool	662	69 422	4 794 819	693 332	65 871	75 216	11 896	4 135
Horses and ponies inventory ..... farms	16	305	3 561	2 527	367	35	857	117
number	38	1 425	16 725	11 542	1 537	115	8 188	692
Horses and ponies sold ..... farms	2	23	433	309	43	3	604	36
number	(D)	62	1 151	757	119	4	1 897	89
$1,000	(D)	40	927	613	97	4	2 788	93
Goats inventory ..... farms	4	13	110	38	8	-	29	11
number	(D)	106	921	145	26	-	173	52
Goats sold ..... farms	2	2	52	12	2	-	10	5
number	(D)	(D)	426	34	(D)	-	30	31
$1,000	(D)	(D)	30	1	(D)	-	1	1
POULTRY								
Chickens 3 months old or older inventory ..... farms	10	48	784	475	70	69	121	54
number	154	1 198	19 812	10 551	4 103	2 035 302	2 290	11 205
Farms with—								
1 to 399	10	48	782	475	69	45	121	53
400 to 3,199	-	-	2	-	1	6	-	-
3,200 to 9,999	-	-	-	-	-	1	-	1
10,000 to 19,999	-	-	-	-	-	3	-	-
20,000 to 49,999	-	-	-	-	-	4	-	-
50,000 to 99,999	-	-	-	-	-	2	-	-
100,000 or more	-	-	-	-	-	8	-	-
Hens and pullets of laying age ..... farms	10	47	780	472	69	68	120	53
number	139	1 164	18 521	9 763	3 963	1 778 777	2 094	8 971
Pullets 3 months old or older not of laying age ..... farms	3	3	96	53	7	19	13	11
number	15	34	1 291	788	140	256 525	196	2 234
Chickens 3 months old or older sold ..... farms	-	2	48	20	4	42	5	11
number	-	(D)	1 866	743	2 697	1 230 034	235	3 673
Broilers and other meat-type chickens sold ..... farms	-	2	21	13	2	6	1	4
number	-	(D)	2 768	2 182	(D)	950	(D)	302
Farms with—								
1 to 1,999	-	2	21	13	2	6	1	4
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	-	3	66	38	6	6	8	2
number	-	7	246	162	45	33 108	19	(D)
Turkeys sold ..... farms	-	-	15	11	2	93	-	1
number	-	-	3 762	3 635	(D)	2 644 393	-	(D)
CROPS HARVESTED								
Corn for grain or seed ..... farms	4	30	154	71	42	1	3	8
acres	14	1 085	3 685	1 914	1 839	(D)	8	164
bushels	908	104 132	385 843	188 611	183 606	(D)	678	18 884
Irrigated ..... farms	4	30	154	71	42	1	3	8
acres	14	1 085	3 685	1 914	1 839	(D)	8	164
Corn for silage or green chop ..... farms	-	59	633	398	490	4	9	18
acres	-	1 489	19 503	10 980	21 377	(D)	98	511
tons, green	-	26 055	339 514	177 691	399 783	(D)	1 800	8 963
Irrigated ..... farms	-	59	633	398	490	4	9	18
acres	-	1 489	19 503	10 980	21 377	(D)	98	511
Farms by acres harvested:								
1 to 24 acres	-	42	426	274	168	3	8	10
25 to 99 acres	-	16	171	105	284	1	1	8
100 to 249 acres	-	-	28	15	36	-	-	-
250 acres or more	-	1	8	4	2	-	-	-
Wheat for grain ..... farms	4	113	471	278	126	13	10	25
acres	17	7 234	36 922	18 695	6 729	514	256	2 480
bushels	1 050	233 527	1 030 614	484 957	271 766	24 318	10 157	72 294
Irrigated ..... farms	3	89	329	183	89	12	6	20
acres	14	2 450	7 781	3 937	3 241	297	103	683
Farms by acres harvested:								
1 to 24 acres	4	61	276	168	63	7	6	12
25 to 99 acres	-	33	107	63	46	4	3	9
100 to 249 acres	-	12	58	32	12	2	1	3
250 acres or more	-	7	30	15	5	-	-	1
Barley for grain ..... farms	7	241	1 470	872	623	19	35	47
acres	387	8 390	38 197	20 687	33 443	765	792	2 039
bushels	25 845	634 273	2 646 578	1 394 325	2 548 293	69 524	45 046	157 069
Irrigated ..... farms	7	226	1 359	800	585	18	31	45
acres	387	7 510	34 578	19 103	28 618	745	516	1 798
Farms by acres harvested:								
1 to 24 acres	3	139	1 030	622	223	10	30	25
25 to 99 acres	3	85	366	216	319	8	4	18
100 to 249 acres	1	17	67	31	66	-	-	4
250 acres or more	-	-	7	3	15	1	1	-

See footnotes at end of table.

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

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013): Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
CROPS HARVESTED—Con.								
Oats for grain ..... farms..	1 050	118	131	-	-	131	1	3
acres..	13 160	2 256	1 800	-	-	1 800	(D)	(D)
bushels..	772 325	131 423	96 359	-	-	96 359	(D)	(D)
Irrigated ..... farms..	987	106	126	-	-	126	1	2
acres..	12 036	1 728	1 726	-	-	1 726	(D)	(D)
Irish potatoes ..... farms..	166	4	57	-	-	57	16	1
acres..	6 423	61	5 586	-	-	5 586	119	(D)
cwt..	1 412 284	14 502	1 225 818	-	-	1 225 818	13 158	(D)
Irrigated ..... farms..	166	4	57	-	-	57	16	1
acres..	6 423	61	5 586	-	-	5 586	119	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	113	1	35	-	-	35	9	-
5.0 to 24.9 acres	30	2	5	-	-	5	6	1
25.0 to 99.9 acres	12	1	7	-	-	7	1	-
100.0 acres or more	11	-	10	-	-	10	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	9 303	719	1 944	-	-	1 944	69	75
acres..	608 739	28 911	135 031	-	-	135 031	1 192	781
tons, dry..	1 861 807	81 895	475 816	-	-	475 816	4 488	2 309
Irrigated ..... farms..	8 664	610	1 820	-	-	1 820	68	69
acres..	545 484	20 121	123 129	-	-	123 129	1 124	621
Farms by acres harvested:								
1 to 24 acres	4 228	406	856	-	-	856	57	66
25 to 99 acres	3 378	239	740	-	-	740	10	8
100 to 249 acres	1 267	66	243	-	-	243	2	1
250 acres or more	430	8	105	-	-	105	-	-
Alfalfa hay ..... farms..	8 399	672	1 842	-	-	1 842	63	63
acres..	459 011	24 834	121 716	-	-	121 716	1 086	694
tons, dry..	1 576 745	76 290	444 841	-	-	444 841	4 219	2 159
Irrigated ..... farms..	7 856	577	1 725	-	-	1 725	62	60
acres..	412 698	18 249	111 956	-	-	111 956	1 018	557
Vegetables harvested for sale (see text) ... farms..	429	40	23	-	-	23	184	18
acres..	6 964	865	232	-	-	232	4 363	108
Irrigated ..... farms..	429	40	23	-	-	23	184	18
acres..	6 964	865	232	-	-	232	4 363	108
Farms by acres harvested:								
0.1 to 4.9 acres	205	12	18	-	-	18	65	12
5.0 to 24.9 acres	143	16	3	-	-	3	66	5
25.0 to 99.9 acres	75	11	2	-	-	2	48	1
100.0 acres or more	6	1	-	-	-	-	5	-
Land in orchards ..... farms..	944	17	52	-	-	52	30	576
acres..	11 977	50	208	-	-	208	269	10 291
Irrigated ..... farms..	910	13	49	-	-	49	30	564
acres..	11 799	36	203	-	-	203	266	10 187
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	569	14	41	-	-	41	16	284
5.0 to 24.9 acres	280	3	9	-	-	9	11	210
25.0 to 99.9 acres	79	-	2	-	-	2	3	66
100.0 acres or more	16	-	-	-	-	-	-	16
Apples ..... farms..	632	9	34	-	-	34	13	389
Bearing and nonbearing..acres..	3 919	15	92	-	-	92	12	3 471
pounds..	31 312 081	1 520	24 865	-	-	24 865	3 344	30 711 061

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.								
Oats for grain ..... farms	1	63	595	398	69	8	38	23
acres	(D)	663	6 793	4 755	1 039	87	282	219
bushels	(D)	36 784	395 440	281 284	73 628	3 926	16 520	16 875
Irrigated ..... farms	1	60	563	376	66	6	35	21
acres	(D)	629	6 430	4 474	984	67	259	197
Irish potatoes ..... farms	2	34	43	27	6	2	-	1
acres	(D)	561	57	39	25	(D)	-	(D)
cwt	(D)	145 347	6 841	3 940	3 437	(D)	-	(D)
Irrigated ..... farms	2	34	43	27	6	2	-	1
acres	(D)	561	57	39	25	(D)	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	2	18	40	24	5	2	-	1
5.0 to 24.9 acres	-	12	3	3	1	-	-	-
25.0 to 99.9 acres	-	3	-	-	-	-	-	-
100.0 acres or more	-	1	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	19	558	4 537	3 140	878	67	309	128
acres	971	25 980	305 102	229 884	94 946	3 583	5 533	6 709
tons, dry	2 274	82 209	822 200	584 422	346 592	10 274	13 711	20 039
Irrigated ..... farms	17	504	4 279	2 954	836	63	274	124
acres	560	22 398	282 239	212 844	82 681	2 513	4 323	5 775
Farms by acres harvested:								
1 to 24 acres	13	349	2 002	1 272	109	28	258	84
25 to 99 acres	3	148	1 715	1 253	420	28	44	23
100 to 249 acres	2	47	607	448	272	10	6	11
250 acres or more	1	14	213	167	77	1	1	10
Alfalfa hay ..... farms	17	508	3 955	2 682	842	61	257	119
acres	609	22 814	194 834	136 486	80 333	2 809	4 071	5 211
tons, dry	1 529	77 395	624 262	422 579	309 408	8 890	11 008	16 744
Irrigated ..... farms	15	464	3 746	2 531	801	59	231	116
acres	498	20 046	180 394	126 095	69 999	2 157	3 475	4 349
Vegetables harvested for sale (see text) ... farms	10	61	65	35	11	3	6	8
acres	85	663	461	265	122	1	37	28
Irrigated ..... farms	10	61	65	35	11	3	6	8
acres	85	663	461	265	122	1	37	28
Farms by acres harvested:								
0.1 to 4.9 acres	5	31	43	21	4	3	5	7
5.0 to 24.9 acres	5	23	17	11	7	-	-	1
25.0 to 99.9 acres	-	7	5	3	-	-	1	-
100.0 acres or more	-	-	-	-	-	-	-	-
Land in orchards ..... farms	11	40	156	104	17	11	21	13
acres	104	166	636	469	105	16	121	12
Irrigated ..... farms	11	38	148	99	16	10	19	12
acres	104	159	618	460	83	13	118	12
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	6	31	127	83	11	11	15	13
5.0 to 24.9 acres	4	8	24	17	6	-	5	-
25.0 to 99.9 acres	1	1	5	4	-	-	1	-
100.0 acres or more	-	-	-	-	-	-	-	-
Apples ..... farms	7	29	110	68	12	7	13	9
Bearing and nonbearing ... acres	20	63	188	123	22	4	26	7
pounds	35 000	281 052	168 349	79 100	80 520	3 600	420	2 350

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

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

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

All farms	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
FARMS AND LAND IN FARMS							
Farms ..... number, 1982	13 984	204	1 079	1 282	201	30	660
1978	12 764	189	1 108	1 214	173	28	565
Land in farms ..... acres, 1982	9 772 942	187 635	1 536 803	288 466	241 792	33 198	111 721
1978	10 470 564	187 311	1 730 140	294 025	247 921	41 413	94 151
Average size of farm ..... acres, 1982	699	920	1 424	225	1 203	1 107	169
1978	820	991	1 561	242	1 433	1 479	167
Approximate land area ..... acres, 1982	52 526 662	1 655 161	3 592 697	749 420	946 668	447 219	191 500
Proportion in farms ..... percent, 1982	18.6	11.3	42.8	38.5	25.5	7.4	58.3
Value of land and buildings[1]:							
Average per farm ..... dollars, 1982	389 678	388 363	644 099	300 404	636 184	649 900	379 644
1978	320 234	320 317	424 220	225 310	443 017	352 143	355 138
Average per acre ..... dollars, 1982	560	430	464	1 272	526	587	1 885
1978	391	320	275	972	306	238	2 087
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1982	12 349	181	964	1 184	172	27	583
1978	11 779	177	1 035	1 151	155	25	546
acres, 1982	1 920 459	38 157	324 116	174 140	15 984	6 757	28 828
1978	2 006 845	(D)	331 572	173 036	16 431	6 967	34 497
Harvested cropland ..... farms, 1982	11 078	167	915	1 109	151	24	508
1978	10 951	158	978	1 109	141	21	504
acres, 1982	1 118 486	28 836	191 833	118 591	7 757	4 456	19 885
1978	1 163 141	25 380	202 017	116 230	7 402	4 389	23 144
1982 acres harvested:							
1 to 9 acres ..... farms	2 179	5	115	125	31	1	207
acres	10 177	21	534	603	163	(D)	921
10 to 19 acres ..... farms	1 689	9	79	133	41	2	88
acres	22 553	108	1 031	1 762	531	(D)	1 213
20 to 29 acres ..... farms	1 126	11	72	114	16	-	51
acres	26 132	254	1 708	2 676	349	-	1 222
30 to 49 acres ..... farms	1 460	18	93	158	19	1	45
acres	54 801	702	3 433	6 188	694	(D)	1 709
50 to 99 acres ..... farms	1 773	31	149	221	25	3	68
acres	123 525	2 204	10 443	15 827	1 924	234	4 486
100 to 199 acres ..... farms	1 421	40	152	197	12	10	29
acres	194 909	5 526	21 836	27 290	1 639	1 410	4 185
200 to 499 acres ..... farms	1 040	43	155	126	6	6	18
acres	306 465	12 354	49 844	36 401	(D)	2 067	(D)
500 to 999 acres ..... farms	264	7	60	29	1	1	2
acres	173 618	4 117	39 861	19 696	(D)	(D)	(D)
1,000 acres or more ..... farms	126	3	40	6	-	-	-
acres	206 306	3 550	63 143	8 148	-	-	-
1978 acres harvested:							
1 to 9 acres ..... farms	1 527	8	94	88	23	-	156
acres	7 564	47	445	451	129	-	707
10 to 19 acres ..... farms	1 603	8	81	117	34	-	92
acres	21 860	102	1 104	1 594	507	-	1 235
20 to 29 acres ..... farms	1 206	7	99	112	23	2	51
acres	28 026	161	2 373	2 631	535	(D)	1 186
30 to 49 acres ..... farms	1 595	22	104	168	17	4	71
acres	59 901	787	3 901	6 389	661	(D)	2 638
50 to 99 acres ..... farms	1 988	44	165	239	23	4	70
acres	138 750	3 152	12 028	16 677	1 648	248	4 931
100 to 199 acres ..... farms	1 569	29	170	237	12	2	44
acres	216 836	4 075	24 292	33 140	1 725	(D)	6 210
200 to 499 acres ..... farms	1 090	29	169	124	9	7	18
acres	320 120	7 981	53 225	36 475	2 197	2 119	(D)
500 to 999 acres ..... farms	249	9	56	20	-	2	2
acres	166 998	(D)	38 533	12 468	-	(D)	(D)
1,000 acres or more ..... farms	124	2	40	4	-	-	-
acres	203 086	(D)	66 116	6 405	-	-	-
Cropland used only for pasture or grazing ..... farms, 1982	5 809	64	343	506	99	15	241
1978	5 618	83	363	530	87	14	249
acres, 1982	470 316	(D)	48 819	23 363	(D)	(D)	7 329
1978	477 479	(D)	42 150	34 228	(D)	2 409	(D)
Other cropland ..... farms, 1982	2 593	40	298	313	42	3	96
1978	3 347	48	385	411	65	5	80
acres, 1982	331 657	(D)	83 464	32 186	(D)	(D)	1 614
1978	366 225	(D)	87 405	22 578	(D)	169	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1982	329	1	42	44	3	-	10
1978	483	5	52	77	6	1	21
acres, 1982	25 793	(D)	6 603	2 464	28	-	155
1978	21 751	(D)	2 420	2 130	72	(D)	235
Cropland on which all crops failed ..... farms, 1982	433	-	46	35	3	1	22
1978	664	6	69	72	6	2	21
acres, 1982	19 993	-	3 051	840	(D)	(D)	441
1978	25 263	245	3 834	1 643	(D)	(D)	184
Cropland in cultivated summer fallow ..... farms, 1982	1 029	10	201	165	7	-	14
1978	1 367	20	227	237	15	-	12
acres, 1982	202 343	(D)	66 293	23 793	118	-	213
1978	224 702	827	71 372	15 294	369	-	(D)
Cropland idle ..... farms, 1982	1 351	33	78	136	35	3	54
1978	1 773	34	165	134	50	3	41
acres, 1982	83 528	2 172	7 517	5 089	1 243	(D)	805
1978	94 509	1 739	9 779	3 511	2 199	120	1 090
Total woodland ..... farms, 1982	569	6	23	18	9	5	12
1978	490	5	23	24	10	6	12
acres, 1982	677 681	487	35 734	685	24 470	540	217
1978	679 994	(D)	35 308	1 055	24 055	1 147	660
Woodland pastured ..... farms, 1982	364	3	10	8	7	5	6
1978	305	2	6	6	7	6	6
acres, 1982	597 815	(D)	33 479	151	(D)	(D)	137
1978	603 771	(D)	33 020	212	(D)	1 147	(D)

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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
FARMS AND LAND IN FARMS							
Farms ..... number, 1982	677	432	222	59	380	221	146
1978	590	378	214	59	348	222	128
Land in farms ..... acres, 1982	315 061	195 702	136 305	156 557	425 697	266 803	209 226
1978	388 904	211 946	129 791	174 486	460 481	254 228	242 531
Average size of farm ..... acres, 1982	465	453	614	2 654	1 120	1 207	1 433
1978	659	561	607	2 957	1 323	1 145	1 895
Approximate land area ..... acres, 1982	2 069 382	2 847 424	3 294 656	2 360 761	2 112 883	2 173 440	2 494 515
Proportion in farms ..... percent, 1982	15.2	6.9	4.1	6.6	20.1	12.3	8.4
Value of land and buildings[1]:							
Average per farm ..... dollars, 1982	279 290	216 713	536 523	641 441	504 560	435 540	461 014
1978	271 195	218 580	246 352	335 746	328 771	390 673	302 186
Average per acre ..... dollars, 1982	624	594	754	242	419	378	316
1978	419	375	384	114	267	300	164
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1982	629	412	192	54	348	202	113
1978	561	354	200	54	321	206	108
acres, 1982	102 747	44 206	27 378	5 233	80 263	(D)	14 596
1978	101 246	41 472	24 754	(D)	75 712	67 485	13 805
Harvested cropland ..... farms, 1982	538	365	170	50	322	190	92
1978	521	336	179	51	306	198	87
acres, 1982	44 495	18 497	12 257	2 196	47 868	33 368	3 993
1978	49 113	17 858	13 075	3 012	47 220	31 573	2 984
1982 acres harvested:							
1 to 9 acres ..... farms	46	51	17	16	58	12	20
acres	233	291	103	68	299	59	93
10 to 19 acres ..... farms	66	70	31	10	39	14	27
acres	864	971	390	150	525	192	381
20 to 29 acres ..... farms	67	58	24	7	33	23	14
acres	1 482	1 381	557	145	763	564	312
30 to 49 acres ..... farms	84	69	21	3	37	29	12
acres	3 146	2 476	713	111	1 411	1 120	(D)
50 to 99 acres ..... farms	114	69	42	5	37	38	10
acres	7 891	4 722	2 673	335	2 650	2 785	654
100 to 199 acres ..... farms	107	36	21	6	40	31	6
acres	14 204	4 761	3 107	767	5 697	3 975	760
200 to 499 acres ..... farms	49	11	13	3	57	24	2
acres	13 178	(D)	(D)	620	17 432	7 446	(D)
500 to 999 acres ..... farms	4	-	-	-	16	12	1
acres	(D)	-	-	-	10 536	7 877	(D)
1,000 acres or more ..... farms	1	1	1	-	5	7	-
acres	(D)	(D)	(D)	-	8 555	9 350	-
1978 acres harvested:							
1 to 9 acres ..... farms	38	29	15	14	27	4	21
acres	202	188	81	50	146	27	95
10 to 19 acres ..... farms	47	65	37	8	40	20	26
acres	681	883	465	117	550	265	362
20 to 29 acres ..... farms	69	49	22	5	35	17	13
acres	1 564	1 182	479	(D)	790	391	316
30 to 49 acres ..... farms	89	77	26	7	32	40	10
acres	3 329	2 935	890	(D)	1 243	1 554	355
50 to 99 acres ..... farms	116	74	44	8	41	40	8
acres	8 020	4 951	3 034	554	2 673	2 759	485
100 to 199 acres ..... farms	99	31	21	5	60	33	6
acres	13 311	4 143	2 739	691	8 661	4 406	731
200 to 499 acres ..... farms	59	10	13	4	53	30	3
acres	15 866	(D)	(D)	1 237	15 467	9 975	640
500 to 999 acres ..... farms	3	1	-	-	11	9	-
acres	(D)	(D)	-	-	7 197	6 159	-
1,000 acres or more ..... farms	1	-	1	-	7	5	-
acres	(D)	-	(D)	-	10 493	6 037	-
Cropland used only for pasture or grazing ..... farms, 1982	458	269	119	32	156	83	55
1978	383	248	117	27	148	103	57
acres, 1982	54 711	20 165	13 186	(D)	15 524	10 748	8 456
1978	45 632	18 780	(D)	(D)	(D)	14 060	8 417
Other cropland ..... farms, 1982	78	120	34	17	96	81	15
1978	112	151	34	16	105	123	27
acres, 1982	3 541	5 544	1 935	(D)	16 871	(D)	2 147
1978	6 501	4 834	(D)	(D)	(D)	21 852	2 404
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1982	5	14	6	2	8	25	5
1978	15	20	5	2	6	17	8
acres, 1982	198	270	619	(D)	172	(D)	(D)
1978	389	467	(D)	(D)	(D)	1 131	365
Cropland on which all crops failed ..... farms, 1982	15	25	6	3	13	16	1
1978	28	27	3	1	15	30	9
acres, 1982	324	413	(D)	25	244	3 364	(D)
1978	1 288	455	(D)	(D)	610	1 531	963
Cropland in cultivated summer fallow ..... farms, 1982	10	44	7	2	19	47	1
1978	18	53	8	3	29	77	4
acres, 1982	192	1 610	(D)	(D)	1 374	12 811	(D)
1978	989	1 028	299	(D)	4 346	16 679	145
Cropland idle ..... farms, 1982	55	88	19	13	76	32	8
1978	71	107	25	13	72	66	13
acres, 1982	2 827	3 251	782	233	15 081	3 775	(D)
1978	3 835	2 884	1 138	651	10 865	2 511	931
Total woodland ..... farms, 1982	38	16	23	8	28	1	13
1978	42	12	20	4	13	-	18
acres, 1982	4 886	4 320	9 643	1 274	27 009	(D)	6 815
1978	17 667	7 430	4 856	(D)	14 759	-	14 585
Woodland pastured ..... farms, 1982	27	11	17	6	22	-	8
1978	29	7	17	3	10	-	13
acres, 1982	1 877	4 215	8 500	(D)	25 102	-	3 032
1978	14 730	6 854	(D)	(D)	(D)	-	13 387

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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
FARMS AND LAND IN FARMS								
Farms ..... number, 1982	612	250	116	150	805	214	772	477
1978	676	198	115	161	660	213	756	458
Land in farms ..... acres, 1982	487 961	255 330	52 977	476 436	174 172	362 921	423 918	171 772
1978	553 570	248 634	66 671	494 454	210 478	411 693	443 573	194 319
Average size of farm ..... acres, 1982	797	1 021	457	3 176	216	1 696	549	360
1978	819	1 256	580	3 071	319	1 933	587	424
Approximate land area ..... acres, 1982	4 363 699	385 932	485 497	661 862	484 032	4 943 936	1 015 449	1 222 112
Proportion in farms ..... percent, 1982	11.2	66.2	10.9	72.0	36.0	7.3	41.7	14.1
Value of land and buildings[1]:								
Average per farm ..... dollars, 1982	436 268	595 924	290 647	972 513	382 365	393 575	299 316	280 474
1978	325 964	400 419	227 217	418 441	500 737	308 598	220 883	277 846
Average per acre ..... dollars, 1982	455	562	659	310	1 900	244	552	798
1978	374	342	399	137	1 635	170	392	602
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1982	574	193	100	142	595	181	672	412
1978	638	166	109	151	535	194	681	428
acres, 1982	173 325	16 529	(D)	71 052	(D)	116 931	92 498	43 593
1978	187 656	20 647	(D)	(D)	48 929	136 700	107 591	50 310
Harvested cropland ..... farms, 1982	540	176	90	141	484	162	601	369
1978	615	154	106	147	459	183	635	401
acres, 1982	102 408	10 288	9 907	55 873	24 344	56 183	50 348	32 078
1978	118 280	10 268	9 230	55 125	32 036	65 705	57 927	34 457
1982 acres harvested:								
1 to 9 acres ..... farms	22	31	3	7	203	13	61	37
acres	138	163	9	42	874	46	264	230
10 to 19 acres ..... farms	23	44	4	3	90	17	76	52
acres	303	584	62	49	1 194	223	1 021	685
20 to 29 acres ..... farms	27	24	6	7	52	6	68	42
acres	629	576	145	163	1 181	129	1 596	970
30 to 49 acres ..... farms	77	27	17	11	43	11	107	71
acres	2 883	1 018	672	429	1 617	378	4 056	2 710
50 to 99 acres ..... farms	110	16	19	20	55	17	127	66
acres	7 981	1 011	1 250	1 373	3 690	1 314	8 980	4 765
100 to 199 acres ..... farms	109	18	24	24	21	16	99	58
acres	15 183	2 550	3 289	3 519	2 928	2 179	12 944	7 930
200 to 499 acres ..... farms	132	16	17	35	14	37	52	38
acres	40 744	4 386	4 480	11 069	(D)	11 504	14 830	10 910
500 to 999 acres ..... farms	32	-	-	19	1	30	11	4
acres	20 569	-	-	12 205	(D)	20 739	6 657	(D)
1,000 acres or more ..... farms	8	-	-	15	5	15	-	1
acres	13 978	-	-	27 024	8 628	19 671	-	(D)
1978 acres harvested:								
1 to 9 acres ..... farms	8	17	5	6	153	5	48	29
acres	47	102	32	31	660	24	258	164
10 to 19 acres ..... farms	40	30	10	5	85	16	88	45
acres	524	406	141	82	1 142	226	1 217	625
20 to 29 acres ..... farms	34	25	10	-	58	10	65	42
acres	798	568	232	-	1 346	227	1 491	970
30 to 49 acres ..... farms	83	25	19	9	48	15	105	85
acres	3 200	900	701	322	1 846	557	3 979	3 240
50 to 99 acres ..... farms	111	28	25	22	52	20	133	92
acres	8 116	1 965	1 776	1 641	3 500	1 442	9 209	6 487
100 to 199 acres ..... farms	136	17	28	32	30	19	121	68
acres	19 384	2 551	3 883	4 351	3 976	2 627	16 797	9 121
200 to 499 acres ..... farms	161	11	9	42	23	49	60	33
acres	47 745	(D)	2 465	12 166	6 909	15 466	16 383	9 349
500 to 999 acres ..... farms	33	1	-	20	3	33	15	6
acres	21 970	(D)	-	13 462	2 420	23 704	8 593	(D)
1,000 acres or more ..... farms	9	-	-	11	7	16	-	1
acres	16 496	-	-	23 070	10 237	21 432	-	(D)
Cropland used only for pasture or grazing ..... farms, 1982	179	92	66	58	245	62	384	181
1978	202	82	76	60	203	62	401	188
acres, 1982	33 931	5 625	(D)	(D)	(D)	17 487	35 556	8 716
1978	30 295	(D)	(D)	(D)	5 156	14 421	38 731	11 637
Other cropland ..... farms, 1982	234	24	19	23	91	112	140	82
1978	291	30	38	39	114	124	245	124
acres, 1982	36 986	616	(D)	(D)	(D)	43 261	6 594	2 799
1978	39 081	(D)	(D)	(D)	11 737	56 574	10 933	4 216
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1982	23	4	-	-	14	7	24	10
1978	46	5	6	3	14	10	43	18
acres, 1982	2 623	(D)	-	-	1 798	1 631	3 091	53
1978	4 156	(D)	233	(D)	848	1 820	2 242	162
Cropland on which all crops failed ..... farms, 1982	42	9	3	2	18	15	25	18
1978	69	10	8	11	16	16	49	21
acres, 1982	3 914	244	(D)	(D)	(D)	2 977	339	214
1978	3 665	249	166	898	172	2 194	1 177	373
Cropland in cultivated summer fallow ..... farms, 1982	111	1	3	21	21	87	49	25
1978	150	4	5	19	24	112	90	32
acres, 1982	19 901	(D)	69	1 404	6 985	34 902	1 136	725
1978	20 385	95	(D)	(D)	8 227	47 601	2 149	1 046
Cropland idle ..... farms, 1982	122	13	13	2	51	34	74	68
1978	147	14	31	19	81	40	137	88
acres, 1982	10 548	264	635	(D)	391	3 751	2 028	1 807
1978	10 875	280	1 223	2 040	2 490	4 959	5 365	2 635
Total woodland ..... farms, 1982	16	21	4	3	14	62	36	23
1978	18	12	2	6	11	69	37	15
acres, 1982	7 033	6 519	(D)	8 750	(D)	25 016	10 398	2 750
1978	5 005	2 774	(D)	(D)	33	29 309	16 161	2 044
Woodland pastured ..... farms, 1982	9	13	2	2	6	41	21	20
1978	8	9	1	5	6	42	27	11
acres, 1982	5 011	5 632	(D)	(D)	(D)	16 067	6 187	2 452
1978	3 556	(D)	(D)	(D)	15	15 046	14 013	1 930

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
FARMS AND LAND IN FARMS								
Farms ..... number, 1982	417	304	671	1 848	293	372	185	905
1978	352	263	525	1 612	261	340	181	777
Land in farms ..... acres, 1982	339 347	505 681	1 330 147	432 326	207 130	165 404	105 501	176 953
1978	315 532	495 494	1 400 060	435 317	211 040	231 079	96 086	205 236
Average size of farm ..... acres, 1982	814	1 663	1 982	234	707	445	570	196
1978	896	1 884	2 667	270	809	680	531	264
Approximate land area ..... acres, 1982	1 193 728	4 428 352	2 866 432	1 291 347	761 952	1 549 817	1 574 758	362 022
Proportion in farms ..... percent, 1982	28.4	11.4	46.4	33.5	27.2	10.7	6.7	48.9
Value of land and buildings[1]:								
Average per farm ..... dollars, 1982	445 511	379 115	429 095	321 495	467 201	327 820	254 897	283 783
1978	423 814	328 989	448 985	306 370	357 080	216 000	212 214	240 174
Average per acre ..... dollars, 1982	604	229	219	1 406	704	859	472	1 378
1978	429	171	171	1 129	459	311	365	961
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1982	341	257	600	1 634	262	339	176	810
1978	313	236	485	1 494	246	303	177	730
acres, 1982	35 034	(D)	(D)	156 559	(D)	29 698	19 510	43 156
1978	36 425	(D)	(D)	142 667	21 146	33 445	21 471	45 032
Harvested cropland ..... farms, 1982	303	233	512	1 467	237	283	166	713
1978	283	218	436	1 398	224	263	168	672
acres, 1982	21 100	22 400	38 066	93 477	13 085	14 113	12 700	28 084
1978	20 276	17 723	36 262	94 964	11 940	13 380	12 485	29 686
1982 acres harvested:								
1 to 9 acres ..... farms	39	39	106	490	35	124	14	251
acres	173	187	574	2 099	195	518	(D)	1 229
10 to 19 acres ..... farms	58	50	92	281	52	56	20	162
acres	799	663	1 222	3 706	716	737	(D)	2 165
20 to 29 acres ..... farms	39	33	54	151	32	21	6	68
acres	915	762	1 238	3 504	722	471	148	1 570
30 to 49 acres ..... farms	45	23	89	174	43	25	30	78
acres	1 635	841	3 265	6 575	1 623	941	1 124	2 903
50 to 99 acres ..... farms	56	36	79	172	38	23	51	76
acres	3 920	2 558	5 353	11 759	2 671	1 476	3 502	5 094
100 to 199 acres ..... farms	40	20	56	120	23	14	34	58
acres	5 399	2 564	7 368	16 684	3 086	1 816	4 332	7 981
200 to 499 acres ..... farms	23	22	27	60	13	16	10	15
acres	6 154	6 649	7 354	17 434	(D)	4 452	(D)	4 051
500 to 999 acres ..... farms	3	7	6	9	1	2	1	5
acres	2 105	4 731	4 286	5 501	(D)	(D)	(D)	3 091
1,000 acres or more ..... farms	-	3	3	10	-	2	-	-
acres	-	3 445	7 406	26 215	-	(D)	-	-
1978 acres harvested:								
1 to 9 acres ..... farms	17	26	49	365	21	90	6	165
acres	96	139	287	1 738	137	441	37	803
10 to 19 acres ..... farms	45	39	69	269	46	58	22	161
acres	601	535	903	3 658	657	765	329	2 184
20 to 29 acres ..... farms	44	36	47	161	38	33	12	87
acres	1 031	852	1 062	3 787	849	706	287	2 050
30 to 49 acres ..... farms	51	32	68	199	39	30	31	89
acres	1 863	1 172	2 479	7 369	1 445	1 164	1 218	3 351
50 to 99 acres ..... farms	67	43	95	196	46	25	56	101
acres	4 750	3 027	6 258	13 469	3 242	1 672	3 911	7 125
100 to 199 acres ..... farms	41	18	68	119	24	15	35	49
acres	5 483	2 182	9 130	16 671	3 125	(D)	4 581	6 798
200 to 499 acres ..... farms	15	19	29	72	10	8	6	15
acres	4 020	5 456	8 038	21 482	2 485	(D)	2 122	3 992
500 to 999 acres ..... farms	2	3	8	6	-	1	-	5
acres	(D)	(D)	4 905	4 420	-	(D)	-	3 383
1,000 acres or more ..... farms	1	2	3	11	-	3	-	-
acres	(D)	(D)	3 200	22 370	-	3 930	-	-
Cropland used only for pasture or grazing ..... farms, 1982	178	107	379	646	139	174	83	396
1978	186	104	297	570	163	135	91	389
acres, 1982	13 446	(D)	(D)	26 769	(D)	11 210	(D)	13 399
1978	14 196	17 063	(D)	24 163	(D)	12 874	(D)	13 544
Other cropland ..... farms, 1982	30	63	84	221	22	77	26	112
1978	36	60	120	287	28	72	37	140
acres, 1982	488	(D)	(D)	36 313	(D)	4 375	(D)	1 673
1978	1 953	(D)	(D)	23 540	(D)	7 191	(D)	1 802
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1982	4	12	12	20	6	7	3	18
1978	5	13	14	26	6	11	2	26
acres, 1982	57	1 606	856	226	210	288	(D)	293
1978	40	(D)	1 992	1 123	(D)	(D)	(D)	282
Cropland on which all crops failed ..... farms, 1982	9	9	23	43	3	6	4	18
1978	10	18	40	49	10	3	8	37
acres, 1982	170	(D)	601	1 518	(D)	85	40	177
1978	251	989	(D)	904	407	(D)	146	404
Cropland in cultivated summer fallow ..... farms, 1982	9	22	28	63	7	31	1	23
1978	10	22	33	97	7	27	5	27
acres, 1982	195	1 852	(D)	25 295	131	2 024	(D)	305
1978	224	5 012	4 729	14 260	252	2 970	(D)	223
Cropland idle ..... farms, 1982	10	28	47	117	9	43	22	68
1978	19	32	53	167	9	50	26	66
acres, 1982	66	2 296	3 989	9 274	149	1 978	991	898
1978	1 438	6 113	3 658	7 253	212	3 108	714	893
Total woodland ..... farms, 1982	36	10	31	40	9	30	7	27
1978	23	5	23	25	10	16	6	23
acres, 1982	7 249	(D)	(D)	6 894	(D)	3 365	1 386	474
1978	7 224	(D)	(D)	3 197	1 140	4 447	410	921
Woodland pastured ..... farms, 1982	22	5	18	29	6	18	6	16
1978	17	4	19	14	4	11	5	10
acres, 1982	6 532	(D)	(D)	5 945	(D)	2 902	(D)	430
1978	6 004	446	(D)	3 064	(D)	3 172	(D)	508

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured ..... farms, 1982	278	3	13	12	3	1	7
1978	228	4	17	18	5	-	8
acres, 1982	79 866	(D)	2 255	534	(D)	(D)	80
1978	76 223	(D)	2 288	843	(D)	-	(D)
Other land ..... farms, 1982	9 434	134	746	791	147	26	397
1978	8 588	112	783	760	144	24	326
acres, 1982	7 174 802	148 991	1 176 953	113 641	201 338	25 901	82 676
1978	7 783 725	148 506	1 363 260	119 934	207 435	33 299	58 994
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1982	4 096	66	359	258	71	16	95
1978	4 324	56	423	283	76	18	108
acres, 1982	6 945 469	142 390	1 158 345	104 962	193 682	25 248	79 238
1978	7 541 780	145 157	1 337 081	111 759	201 418	32 619	56 125
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1982	7 472	89	595	666	107	18	353
1978	6 556	87	594	634	109	18	284
acres, 1982	229 333	6 601	18 608	8 679	7 656	653	3 438
1978	241 945	3 349	26 179	8 175	6 017	680	2 869
Pastureland, all types ..... farms, 1982	8 725	116	610	701	145	27	319
1978	8 536	126	668	743	132	26	317
acres, 1982	8 013 600	149 521	1 240 643	128 476	216 366	28 008	86 704
1978	8 623 030	155 249	1 412 251	146 199	226 589	36 175	65 972
Land set aside in federal farm programs ..... farms, 1982	531	4	94	114	2	-	14
1978	1 348	20	224	264	7	-	14
acres, 1982	17 907	35	4 596	2 994	(D)	-	221
1978	49 865	655	12 308	6 949	81	-	70

All farms	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured ..... farms, 1982	20	6	7	2	12	1	6
1978	18	5	3	1	4	-	6
acres, 1982	3 009	105	1 143	(D)	1 907	(D)	3 783
1978	2 937	576	(D)	(D)	(D)	-	1 198
Other land ..... farms, 1982	471	321	157	43	265	151	117
1978	445	300	158	46	239	140	97
acres, 1982	207 428	147 176	99 284	150 050	318 425	200 987	187 815
1978	269 991	163 044	100 181	168 955	370 010	186 743	214 141
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1982	222	192	109	14	143	90	96
1978	255	174	131	23	149	92	84
acres, 1982	190 203	134 280	94 632	147 790	309 074	194 062	184 305
1978	247 170	150 794	96 319	167 738	358 178	180 376	212 510
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1982	392	239	104	37	182	105	48
1978	360	246	74	38	153	99	45
acres, 1982	17 225	12 896	4 652	2 260	9 351	6 925	3 510
1978	22 821	12 250	3 862	1 217	11 832	6 367	1 631
Pastureland, all types ..... farms, 1982	577	367	188	40	244	148	125
1978	524	327	200	37	247	157	110
acres, 1982	246 791	158 660	116 318	151 759	349 700	204 810	195 793
1978	307 532	176 428	110 871	169 475	381 382	194 436	234 314
Land set aside in federal farm programs ..... farms, 1982	1	14	2	-	10	41	1
1978	2	42	2	3	36	71	6
acres, 1982	(D)	147	(D)	-	80	2 609	(D)
1978	(D)	463	(D)	(D)	1 159	4 182	177

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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured ... farms, 1982	8	8	2	1	11	27	24	14
1978	11	3	1	1	8	34	16	7
acres, 1982	2 022	887	(D)	(D)	(D)	8 949	4 211	298
1978	1 449	(D)	(D)	(D)	18	14 263	2 148	114
Other land ... farms, 1982	401	191	74	114	548	176	531	314
1978	463	152	68	129	431	159	531	290
acres, 1982	307 603	232 282	35 259	396 634	128 584	220 974	321 022	125 429
1978	360 909	225 213	47 638	414 365	161 516	245 684	319 821	141 965
Pastureland and rangeland other than cropland and woodland pastured ... farms, 1982	173	93	40	82	108	99	270	129
1978	218	78	45	101	108	110	338	142
acres, 1982	291 262	229 018	33 892	393 679	118 438	201 309	309 253	118 680
1978	343 454	219 072	45 317	409 506	152 334	231 845	303 733	132 902
Land in house lots, ponds, roads, wasteland, etc. ... farms, 1982	317	157	56	76	497	122	401	255
1978	343	117	43	74	379	95	362	223
acres, 1982	16 341	3 264	1 367	2 955	10 146	19 665	11 769	6 749
1978	17 455	6 141	2 321	4 859	9 182	13 839	16 088	9 063
Pastureland, all types ... farms, 1982	308	158	88	120	337	149	564	261
1978	356	141	97	138	287	156	598	279
acres, 1982	330 204	240 275	40 740	410 366	130 263	234 863	350 996	129 848
1978	377 305	231 270	53 130	425 568	157 505	261 312	356 477	146 469
Land set aside in federal farm programs ... farms, 1982	44	5	-	9	9	35	40	18
1978	137	16	7	14	30	52	149	56
acres, 1982	965	61	-	114	128	3 410	404	115
1978	6 080	1 281	61	313	547	6 799	2 186	517

All farms	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured ... farms, 1982	16	5	17	15	3	18	2	14
1978	7	2	8	11	6	6	2	16
acres, 1982	717	(D)	(D)	949	(D)	463	(D)	44
1978	1 220	(D)	(D)	133	(D)	1 275	(D)	413
Other land ... farms, 1982	307	221	489	1 140	189	259	136	578
1978	249	184	398	988	152	223	121	476
acres, 1982	297 064	460 825	782 972	268 873	186 347	132 341	84 605	133 323
1978	271 883	442 219	843 137	289 453	188 754	193 187	74 205	159 283
Pastureland and rangeland other than cropland and woodland pastured ... farms, 1982	202	116	252	321	90	126	70	194
1978	154	108	268	353	60	140	63	166
acres, 1982	293 731	453 066	767 772	256 136	184 696	125 357	82 061	128 908
1978	269 463	434 622	823 912	277 839	187 948	187 317	70 068	155 204
Land in house lots, ponds, roads, wasteland, etc. ... farms, 1982	192	174	379	988	141	187	102	493
1978	168	137	294	829	115	139	97	400
acres, 1982	3 333	7 759	15 200	12 737	1 651	6 984	2 544	4 415
1978	2 420	7 597	19 225	11 614	806	5 870	4 137	4 079
Pastureland, all types ... farms, 1982	328	192	565	904	208	253	130	553
1978	292	174	468	848	202	241	131	514
acres, 1982	313 709	469 168	1 238 045	288 850	191 761	139 469	88 757	142 737
1978	289 663	452 131	1 302 209	305 066	197 051	203 363	78 382	169 256
Land set aside in federal farm programs ... farms, 1982	6	14	2	19	1	8	4	20
1978	12	11	10	84	2	10	12	55
acres, 1982	58	537	(D)	532	(D)	278	59	222
1978	132	430	533	3 424	(D)	574	98	360

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

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

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

Farms with irrigation	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Farms ..... number, 1982	11 174	174	810	1 006	163	26	544
1978	10 822	169	889	1 005	145	23	515
Land in irrigated farms ..... acres, 1982	7 597 797	125 561	952 790	211 592	196 209	30 319	42 959
1978	7 444 772	115 462	1 338 471	194 484	209 075	39 535	92 249
Harvested cropland ..... farms, 1982	10 283	165	777	956	147	24	482
1978	10 155	154	845	963	137	21	479
acres, 1982	950 954	(D)	128 109	99 695	7 685	4 456	19 569
1978	993 358	25 010	151 709	96 109	7 182	4 389	22 777
Other cropland, excluding cropland pastured ..... farms, 1982	2 125	37	208	239	40	2	85
1978	2 867	47	285	318	61	3	74
acres, 1982	199 265	2 131	38 657	24 928	1 378	(D)	1 244
1978	215 138	3 010	39 910	12 494	2 634	120	1 610
Pastureland, excluding woodland pastured ... farms, 1982	7 260	96	474	579	126	24	272
1978	7 496	114	561	655	112	23	293
acres, 1982	5 672 813	88 742	768 087	79 651	174 311	24 775	19 028
1978	5 866 003	83 303	1 090 466	79 414	169 233	33 430	64 933
Irrigated land ..... acres, 1982	1 082 328	31 479	107 030	78 129	10 655	7 325	24 314
1978	1 168 621	30 227	127 036	87 117	10 739	9 549	31 693
Harvested cropland ..... farms, 1982	10 224	165	769	940	146	24	478
1978	10 079	154	834	949	137	21	476
acres, 1982	821 839	27 481	90 866	71 198	7 608	4 456	18 296
1978	839 226	24 863	101 899	72 230	7 167	4 389	21 509
Pastureland and other land ..... farms, 1982	4 276	48	206	330	76	19	190
acres, 1982	260 489	3 998	16 164	6 931	3 047	2 869	6 018
1978	329 395	5 364	25 137	14 887	3 572	5 160	10 184
1982 principal source of irrigation water (see text):							
Wells on farm ..... farms	1 095	84	72	39	3	-	38
acres irrigated	182 514	22 092	20 895	2 992	455	-	1 553
Wells as only source ..... farms	650	49	27	23	2	-	28
acres irrigated	94 661	11 398	6 790	1 617	(D)	-	653
On-farm surface supply ..... farms	913	21	82	100	18	3	22
acres irrigated	114 333	2 654	12 693	10 510	1 125	660	2 743
On-farm surface supply as only source ..... farms	652	14	54	76	16	1	17
acres irrigated	74 489	2 018	7 535	7 334	925	(D)	1 332
Off-farm water suppliers ..... farms	9 166	69	656	867	142	23	484
acres irrigated	785 481	6 733	73 442	64 627	9 075	6 665	20 018
Off-farm water suppliers as only source ..... farms	8 387	57	595	746	139	21	440
acres irrigated	670 222	4 131	62 048	51 398	8 622	5 861	16 854

Farms with irrigation	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Farms ..... number, 1982	582	391	193	53	332	152	101
1978	548	348	190	50	312	164	98
Land in irrigated farms ..... acres, 1982	299 727	153 090	107 107	154 631	347 734	223 701	179 832
1978	382 547	160 577	124 997	98 954	366 026	175 694	192 676
Harvested cropland ..... farms, 1982	520	362	169	49	317	150	88
1978	513	331	173	48	301	160	78
acres, 1982	44 044	18 449	(D)	(D)	47 506	26 398	3 892
1978	48 544	17 692	12 814	2 848	45 862	25 148	2 434
Other cropland, excluding cropland pastured ..... farms, 1982	67	114	34	16	90	58	9
1978	107	149	33	15	101	100	20
acres, 1982	3 181	5 373	1 935	(D)	16 766	9 943	1 799
1978	6 281	4 619	1 897	646	9 757	13 624	794
Pastureland, excluding woodland pastured ... farms, 1982	525	336	164	34	208	108	83
1978	497	306	175	32	223	124	85
acres, 1982	232 269	112 606	79 197	148 641	250 463	180 870	169 320
1978	288 289	118 720	101 629	93 787	284 893	134 902	176 106
Irrigated land ..... acres, 1982	89 095	33 069	20 723	2 652	57 040	22 672	5 841
1978	107 873	36 295	23 037	4 813	48 986	19 449	8 030
Harvested cropland ..... farms, 1982	520	362	168	49	317	150	88
1978	512	330	173	48	298	155	78
acres, 1982	43 903	18 391	12 149	2 171	47 167	17 906	3 518
1978	47 921	17 587	12 741	2 848	43 739	15 257	2 262
Pastureland and other land ..... farms, 1982	390	234	109	22	81	38	39
acres, 1982	45 192	14 678	8 574	481	9 873	4 766	2 323
1978	59 952	18 708	10 296	1 965	5 247	4 192	5 768
1982 principal source of irrigation water (see text):							
Wells on farm ..... farms	23	5	8	14	198	29	12
acres irrigated	2 828	(D)	827	599	43 186	6 843	1 768
Wells as only source ..... farms	15	4	5	7	137	8	8
acres irrigated	1 405	291	579	471	33 301	512	1 158
On-farm surface supply ..... farms	43	14	29	16	23	22	21
acres irrigated	5 071	2 053	4 386	1 425	7 911	3 329	1 100
On-farm surface supply as only source ..... farms	32	9	21	14	17	18	18
acres irrigated	3 195	1 381	1 724	1 231	6 809	2 758	1 060
Off-farm water suppliers ..... farms	516	372	156	23	111	101	68
acres irrigated	81 196	30 646	15 510	628	5 943	12 500	2 973
Off-farm water suppliers as only source ..... farms	480	369	145	18	92	88	64
acres irrigated	72 388	29 643	13 920	414	4 453	5 514	2 642

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

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

Farms with irrigation	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Farms ..... number, 1982	519	168	99	140	524	80	598	397
1978	590	148	100	141	496	78	636	412
Land in irrigated farms ..... acres, 1982	379 798	178 711	45 210	432 491	130 401	151 051	353 400	159 650
1978	472 204	145 184	65 003	471 852	169 361	179 717	371 728	178 592
Harvested cropland ..... farms, 1982	509	160	89	138	443	76	561	366
1978	585	140	98	138	428	76	610	394
acres, 1982	97 636	9 297	(D)	53 569	19 418	10 824	47 804	32 008
1978	112 762	8 870	8 968	51 144	23 022	15 386	57 233	34 195
Other cropland, excluding cropland pastured ..... farms, 1982	208	20	19	22	69	36	122	76
1978	267	27	37	36	95	38	236	114
acres, 1982	32 671	552	780	1 392	3 150	10 970	5 814	2 338
1978	34 065	571	1 736	8 581	4 913	9 253	10 815	3 857
Pastureland, excluding woodland pastured ... farms, 1982	265	114	81	116	262	58	464	228
1978	319	114	90	124	249	63	527	252
acres, 1982	229 121	165 878	32 087	366 071	96 786	109 945	281 569	118 664
1978	305 103	133 843	50 919	402 435	135 912	145 416	275 992	130 091
Irrigated land ..... acres, 1982	95 781	7 973	13 310	60 526	17 399	4 864	60 899	42 190
1978	114 717	8 248	12 354	57 020	22 852	6 210	74 843	46 682
Harvested cropland ..... farms, 1982	507	157	89	138	439	75	558	365
1978	584	139	98	137	425	75	601	394
acres, 1982	88 949	7 138	9 530	50 784	14 894	4 032	44 638	31 657
1978	97 094	7 224	8 700	47 463	18 309	4 612	50 707	33 740
Pastureland and other land ..... farms, 1982	77	44	52	48	189	17	257	134
acres, 1982	6 832	835	3 780	9 742	2 505	832	16 261	10 533
1978	17 623	1 024	3 654	9 557	4 543	1 598	24 136	12 942
1982 principal source of irrigation water (see text):								
Wells on farm ..... farms	105	12	2	11	38	19	29	11
acres irrigated	29 620	548	(D)	1 058	1 447	481	2 620	1 088
Wells as only source ..... farms	57	7	-	8	29	11	12	8
acres irrigated	17 301	354	-	784	591	(D)	1 029	802
On-farm surface supply ..... farms	20	22	18	14	17	11	49	30
acres irrigated	2 983	1 794	2 248	5 794	826	1 949	10 039	3 769
On-farm surface supply as only source ..... farms	13	17	16	9	11	7	26	26
acres irrigated	1 911	1 202	2 023	2 369	758	1 240	4 330	3 414
Off-farm water suppliers ..... farms	394	134	79	115	469	50	520	356
acres irrigated	63 178	5 631	10 777	53 674	15 126	2 434	48 240	37 333
Off-farm water suppliers as only source ..... farms	370	125	73	99	439	41	467	340
acres irrigated	56 321	5 004	9 885	37 397	13 663	1 929	40 577	34 744

Farms with irrigation	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Farms ..... number, 1982	334	215	581	1 520	256	305	168	743
1978	303	203	472	1 422	239	280	165	681
Land in irrigated farms ..... acres, 1982	246 961	436 267	1 276 798	270 674	167 011	93 715	79 546	170 861
1978	223 976	397 606	394 280	303 991	188 073	156 581	48 128	187 749
Harvested cropland ..... farms, 1982	294	206	499	1 411	234	268	165	658
1978	271	195	426	1 335	221	246	160	629
acres, 1982	20 419	19 285	37 634	86 618	13 040	12 460	(D)	26 596
1978	19 896	14 872	35 037	86 598	11 790	10 783	11 900	28 384
Other cropland, excluding cropland pastured ..... farms, 1982	27	49	79	194	20	67	23	95
1978	34	42	112	265	27	62	34	128
acres, 1982	435	4 891	5 890	16 542	464	3 468	782	1 420
1978	1 940	8 077	10 628	15 164	947	4 618	907	1 670
Pastureland, excluding woodland pastured ... farms, 1982	268	143	500	754	187	195	117	479
1978	262	139	428	766	184	194	119	466
acres, 1982	217 508	401 369	749 024	153 501	150 739	70 777	62 774	139 040
1978	196 419	361 810	328 603	188 952	173 446	133 638	31 025	153 294
Irrigated land ..... acres, 1982	26 432	21 570	74 259	86 874	18 452	12 834	16 178	32 763
1978	28 588	18 110	60 432	90 728	17 666	13 090	16 461	35 776
Harvested cropland ..... farms, 1982	294	203	499	1 407	233	267	164	653
1978	271	192	421	1 328	221	246	160	622
acres, 1982	18 082	15 553	37 498	74 023	12 830	9 537	12 342	25 242
1978	18 347	12 564	33 635	75 336	11 507	7 937	11 795	25 844
Pastureland and other land ..... farms, 1982	172	63	338	473	123	109	71	327
acres, 1982	8 350	6 017	36 761	12 851	5 622	3 297	3 836	7 521
1978	10 241	5 546	26 797	15 392	6 159	5 153	4 666	9 932
1982 principal source of irrigation water (see text):								
Wells on farm ..... farms	8	79	24	133	5	54	10	30
acres irrigated	1 391	12 557	1 246	18 193	913	3 205	731	2 723
Wells as only source ..... farms	4	59	16	71	3	31	8	13
acres irrigated	283	5 602	632	5 209	813	1 724	529	481
On-farm surface supply ..... farms	35	21	58	97	21	25	18	43
acres irrigated	3 622	1 592	8 515	8 983	1 795	1 028	1 440	2 296
On-farm surface supply as only source ..... farms	32	14	41	59	14	18	15	27
acres irrigated	3 431	784	6 832	5 266	1 217	(D)	1 298	713
Off-farm water suppliers ..... farms	291	115	499	1 290	230	226	140	670
acres irrigated	21 419	7 421	64 498	59 698	15 744	8 601	14 007	27 744
Off-farm water suppliers as only source ..... farms	268	103	452	1 173	206	216	129	632
acres irrigated	18 212	6 364	59 406	51 163	13 191	8 269	11 925	24 284

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		Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1982	13 984	204	1 079	1 282	201	30	660
	1978	12 764	189	1 108	1 214	173	28	565
	$1,000, 1982	555 428	16 906	58 716	67 478	2 619	657	23 094
	1978	465 380	11 540	52 349	46 540	2 111	827	18 806
Average per farm	dollars, 1982	39 719	82 870	54 417	52 635	13 028	21 914	34 991
	1978	36 460	61 060	47 247	38 336	12 204	29 551	33 285
1982 value of sales:								
Less than $1,000	farms	2 062	6	101	116	36	3	147
	$1,000	637	(D)	32	(D)	10	(D)	49
$1,000 to $2,499	farms	2 237	12	127	151	52	2	132
	$1,000	3 615	24	207	245	86	(D)	221
$2,500 to $4,999	farms	1 924	18	86	152	39	2	109
	$1,000	6 908	69	310	554	136	(D)	384
$5,000 to $9,999	farms	1 990	27	125	170	32	5	84
	$1,000	14 198	209	918	1 247	216	(D)	574
$10,000 to $19,999	farms	1 673	18	148	188	15	4	60
	$1,000	23 530	249	2 113	2 650	205	(D)	870
$20,000 to $39,999	farms	1 389	34	143	140	12	8	33
	$1,000	39 585	1 027	4 237	3 930	337	212	906
$40,000 to $99,999	farms	1 368	46	178	164	10	6	44
	$1,000	87 022	3 168	11 259	10 866	624	346	2 722
$100,000 to $249,999	farms	890	27	117	158	2	-	34
	$1,000	135 410	4 174	17 423	24 198	(D)	-	5 018
$250,000 or more	farms	399	14	48	41	1	-	17
	$1,000	240 995	7 984	22 218	22 874	(D)	-	12 352
Abnormal farms	farms	52	2	6	2	2	-	-
	$1,000	3 526	-	-	(D)	(D)	-	-
1978 value of sales:								
Less than $1,000	farms	1 073	9	56	56	30	1	66
	$1,000	406	4	20	26	12	(D)	18
$1,000 to $2,499	farms	2 114	12	116	141	44	1	134
	$1,000	3 465	21	197	224	69	(D)	223
$2,500 to $4,999	farms	1 968	23	115	178	31	7	90
	$1,000	7 071	85	420	636	112	(D)	324
$5,000 to $9,999	farms	1 900	32	137	199	29	3	77
	$1,000	13 565	238	978	1 414	227	19	519
$10,000 to $19,999	farms	1 738	24	170	159	17	4	60
	$1,000	24 500	365	2 359	2 264	249	63	865
$20,000 to $39,999	farms	1 431	21	187	146	7	3	42
	$1,000	40 898	599	5 453	4 125	179	101	1 225
$40,000 to $99,999	farms	1 442	35	184	203	9	8	49
	$1,000	91 208	2 188	11 858	12 888	538	(D)	3 140
$100,000 to $249,999	farms	698	21	92	100	3	1	29
	$1,000	103 978	3 414	13 409	14 327	(D)	(D)	4 502
$250,000 or more	farms	263	9	39	16	1	-	13
	$1,000	173 406	4 593	17 343	9 988	(D)	-	7 801
Abnormal farms	farms	137	3	12	16	2	-	5
	$1,000	6 882	32	311	647	(D)	-	190
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products	farms, 1982	6 551	100	727	730	68	7	380
	1978	6 368	66	785	729	60	3	360
	$1,000, 1982	130 233	4 776	20 641	8 378	430	(D)	11 588
	1978	101 550	2 781	19 892	6 453	178	6	8 102
Grains	farms, 1982	3 490	21	545	530	17	1	171
	1978	3 617	18	581	521	21	1	160
	$1,000, 1982	41 390	179	14 044	4 246	101	(D)	1 246
	1978	28 338	184	9 733	2 804	36	(D)	557
Corn for grain	farms, 1982	264	-	89	3	-	-	29
	$1,000, 1982	2 831	-	1 538	(D)	-	-	175
Wheat	farms, 1982	1 607	4	427	255	12	-	89
	$1,000, 1982	21 955	(D)	9 510	2 000	48	-	670
Soybeans	farms, 1982	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-
Sorghum for grain	farms, 1982	10	-	-	1	-	-	1
	$1,000, 1982	46	-	-	(D)	-	-	(D)
Oats	farms, 1982	344	2	23	31	8	1	13
	$1,000, 1982	519	(D)	56	30	22	(D)	17
Other grains	farms, 1982	2 259	15	305	379	6	-	98
	$1,000, 1982	16 040	142	2 941	2 205	30	-	(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	4 121	98	368	470	59	7	182
	1978	3 686	63	349	428	41	2	189
	$1,000, 1982	43 063	4 437	3 662	3 317	295	(D)	916
	1978	32 045	2 467	2 437	2 650	135	(D)	795
Vegetables, sweet corn, and melons	farms, 1982	432	1	74	17	1	-	107
	1978	496	-	110	55	3	-	109
	$1,000, 1982	7 099	(D)	1 306	181	(D)	-	3 256
	1978	7 078	-	1 651	333	(D)	-	2 821

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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1982	677	432	222	59	380	221	146
1978	590	378	214	59	348	222	128
$1,000, 1982	15 127	5 390	4 197	1 183	19 154	6 271	1 624
1978	14 050	3 961	3 211	1 566	15 334	4 631	1 679
Average per farm ..... dollars, 1982	22 344	12 476	18 907	20 047	50 406	28 376	11 124
1978	23 813	10 480	15 005	26 535	44 063	20 861	13 118
1982 value of sales:							
Less than $1,000 ..... farms	97	67	33	16	44	29	33
$1,000	28	22	13	4	13	(D)	9
$1,000 to $2,499 ..... farms	82	111	32	11	44	28	30
$1,000	133	182	55	20	73	(D)	47
$2,500 to $4,999 ..... farms	90	85	28	12	47	29	20
$1,000	339	307	97	(D)	165	111	72
$5,000 to $9,999 ..... farms	107	57	41	7	56	40	21
$1,000	745	396	294	(D)	406	288	145
$10,000 to $19,999 ..... farms	98	52	24	1	44	38	20
$1,000	1 342	731	347	(D)	624	555	277
$20,000 to $39,999 ..... farms	97	27	32	6	37	24	13
$1,000	2 838	774	891	168	1 079	675	372
$40,000 to $99,999 ..... farms	75	18	24	1	54	16	7
$1,000	4 684	1 092	1 383	(D)	3 368	967	(D)
$100,000 to $249,999 ..... farms	28	8	4	5	40	13	2
$1,000	3 990	(D)	469	824	5 992	1 902	(D)
$250,000 or more ..... farms	3	2	2	-	14	3	-
$1,000	1 027	(D)	(D)	-	7 435	1 672	-
Abnormal farms ..... farms	-	5	2	-	-	1	-
$1,000	-	-	-	-	-	(D)	-
1978 value of sales:							
Less than $1,000 ..... farms	50	54	22	11	32	17	13
$1,000	(D)	20	7	5	11	6	6
$1,000 to $2,499 ..... farms	69	64	39	11	48	34	27
$1,000	117	104	70	17	84	58	45
$2,500 to $4,999 ..... farms	102	89	33	8	41	41	28
$1,000	(D)	330	114	31	148	148	103
$5,000 to $9,999 ..... farms	82	68	35	6	47	47	22
$1,000	611	472	246	33	338	315	159
$10,000 to $19,999 ..... farms	106	46	36	8	40	32	11
$1,000	1 461	634	502	116	574	453	151
$20,000 to $39,999 ..... farms	88	29	22	6	54	21	17
$1,000	2 484	807	669	161	1 585	610	493
$40,000 to $99,999 ..... farms	63	12	19	3	48	19	7
$1,000	3 784	695	1 004	182	2 856	1 171	(D)
$100,000 to $249,999 ..... farms	24	7	4	6	26	7	2
$1,000	3 273	870	583	1 021	3 905	(D)	(D)
$250,000 or more ..... farms	4	-	-	-	9	2	-
$1,000	1 350	-	-	-	5 655	(D)	-
Abnormal farms ..... farms	2	9	4	-	3	2	1
$1,000	(D)	28	15	-	178	(D)	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products ..... farms, 1982	177	132	52	23	200	125	33
1978	175	105	47	35	192	138	26
$1,000, 1982	1 976	747	582	(D)	10 380	2 314	267
1978	1 469	478	341	293	7 107	1 192	213
Grains ..... farms, 1982	62	52	15	1	88	112	6
1978	79	43	11	7	116	114	7
$1,000, 1982	468	209	90	(D)	885	1 132	117
1978	327	69	93	(D)	985	710	77
Corn for grain ..... farms, 1982	11	1	-	-	1	-	-
$1,000, 1982	94	(D)	-	-	(D)	-	-
Wheat ..... farms, 1982	22	33	4	1	19	86	4
$1,000, 1982	140	151	(D)	(D)	59	943	(D)
Soybeans ..... farms, 1982	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
Sorghum for grain ..... farms, 1982	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
Oats ..... farms, 1982	18	10	6	-	15	5	3
$1,000, 1982	33	(D)	(D)	-	(D)	2	(D)
Other grains ..... farms, 1982	30	14	8	1	62	46	3
$1,000, 1982	200	51	34	(D)	783	186	7
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	150	88	44	15	168	66	23
1978	130	61	35	23	146	62	14
$1,000, 1982	1 451	314	491	76	5 831	699	92
1978	1 059	274	214	144	3 777	473	113
Vegetables, sweet corn, and melons ..... farms, 1982	3	10	2	5	6	1	2
1978	2	8	2	6	4	2	-
$1,000, 1982	1	167	(D)	33	5	(D)	(D)
1978	(D)	75	(D)	41	(D)	(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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ---- farms, 1982	612	250	116	150	805	214	772	477
1978	676	198	115	161	660	213	756	458
$1,000, 1982	47 646	8 905	4 897	8 331	26 142	8 367	47 929	27 919
1978	40 615	6 329	3 255	6 310	23 146	6 784	49 444	28 080
Average per farm ---- dollars, 1982	77 852	35 619	42 212	55 539	32 475	39 098	62 084	58 530
1978	60 081	31 966	28 301	39 191	35 070	31 850	65 403	61 309
1982 value of sales:								
Less than $1,000 ---- farms	33	33	10	3	164	20	78	41
$1,000	6	8	3	(D)	(D)	7	25	(D)
$1,000 to $2,499 ---- farms	42	46	3	12	183	25	84	61
$1,000	71	69	6	(D)	272	42	140	102
$2,500 to $4,999 ---- farms	48	39	11	16	159	23	86	63
$1,000	177	146	33	61	557	81	319	230
$5,000 to $9,999 ---- farms	101	32	22	17	97	30	112	90
$1,000	756	219	157	133	674	213	791	675
$10,000 to $19,999 ---- farms	95	23	24	20	58	23	111	69
$1,000	1 374	335	353	293	849	348	1 569	992
$20,000 to $39,999 ---- farms	85	14	17	38	62	39	95	73
$1,000	2 412	384	488	1 108	1 806	1 107	2 763	2 055
$40,000 to $99,999 ---- farms	124	31	15	26	38	38	87	43
$1,000	7 587	1 868	943	1 733	2 382	2 511	5 626	2 622
$100,000 to $249,999 ---- farms	50	25	11	12	25	11	62	24
$1,000	7 125	3 994	1 779	1 992	3 977	1 487	9 724	3 610
$250,000 or more ---- farms	29	7	3	5	18	5	54	12
$1,000	28 137	1 881	1 134	2 993	15 066	2 571	26 971	17 618
Abnormal farms ---- farms	5	-	-	1	1	-	3	1
$1,000	-	-	-	-	(D)	-	-	-
1978 value of sales:								
Less than $1,000 ---- farms	32	24	2	3	61	10	37	23
$1,000	13	12	(D)	2	23	(D)	17	11
$1,000 to $2,499 ---- farms	56	35	10	15	173	24	99	69
$1,000	91	59	(D)	25	263	40	162	115
$2,500 to $4,999 ---- farms	64	29	21	12	108	35	98	57
$1,000	223	102	83	49	388	(D)	366	203
$5,000 to $9,999 ---- farms	105	22	16	23	73	19	118	80
$1,000	786	171	121	170	491	148	880	579
$10,000 to $19,999 ---- farms	121	18	16	31	68	37	115	81
$1,000	1 718	247	242	430	950	529	1 601	1 141
$20,000 to $39,999 ---- farms	115	22	24	39	72	39	82	48
$1,000	3 310	619	654	1 077	2 054	1 164	2 335	1 375
$40,000 to $99,999 ---- farms	115	27	20	23	53	33	93	59
$1,000	7 370	1 840	1 310	1 461	3 163	1 891	6 099	3 647
$100,000 to $249,999 ---- farms	44	18	6	11	31	11	56	21
$1,000	6 572	(D)	830	(D)	4 960	1 659	9 029	3 087
$250,000 or more ---- farms	16	2	-	2	14	4	54	15
$1,000	20 249	(D)	-	(D)	10 076	1 215	28 772	17 716
Abnormal farms ---- farms	8	1	-	2	7	1	4	5
$1,000	284	(D)	-	(D)	779	(D)	184	207
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ---- farms, 1982	430	103	24	67	337	128	313	231
1978	481	74	32	67	330	150	294	228
$1,000, 1982	18 309	695	252	996	9 428	3 520	3 243	3 042
1978	17 069	301	284	527	6 973	2 733	2 290	2 259
Grains ---- farms, 1982	274	57	4	37	129	108	182	122
1978	297	43	7	52	144	130	208	143
$1,000, 1982	3 958	173	11	(D)	1 525	3 325	(D)	883
1978	2 410	79	7	302	1 553	2 545	681	667
Corn for grain ---- farms, 1982	14	-	-	-	12	2	1	5
$1,000, 1982	(D)	-	-	-	194	(D)	(D)	31
Wheat ---- farms, 1982	134	11	-	17	49	103	58	16
$1,000, 1982	1 668	44	-	367	867	2 675	210	86
Soybeans ---- farms, 1982	-	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-	-
Sorghum for grain ---- farms, 1982	-	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-	-
Oats ---- farms, 1982	8	8	3	2	20	3	28	12
$1,000, 1982	(D)	6	4	(D)	23	(D)	39	17
Other grains ---- farms, 1982	183	46	3	22	89	39	142	103
$1,000, 1982	2 138	123	8	67	442	629	674	749
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	348	72	24	41	221	23	223	194
1978	362	52	28	25	205	36	184	170
$1,000, 1982	7 752	473	241	498	1 107	153	2 147	2 044
1978	8 218	195	277	159	975	164	1 466	1 524
Vegetables, sweet corn, and melons ---- farms, 1982	2	-	-	-	51	3	1	2
1978	2	2	-	-	45	2	1	-
$1,000, 1982	(D)	-	-	-	1 113	(D)	(D)	(D)
1978	(D)	(D)	-	-	1 219	(D)	(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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ---- farms, 1982	417	304	671	1 848	293	372	185	905
1978	352	263	525	1 612	261	340	181	777
$1,000, 1982	12 302	10 425	14 380	66 803	9 278	6 551	4 778	28 359
1978	10 671	7 327	11 643	51 738	6 549	7 360	3 177	26 346
Average per farm ---- dollars, 1982	29 501	34 293	21 431	36 149	31 667	17 611	25 828	31 336
1978	30 316	27 858	22 177	32 096	25 094	21 647	17 553	33 907
1982 value of sales:								
Less than $1,000 ---- farms	56	58	130	367	55	90	13	183
$1,000	19	20	35	111	(D)	(D)	2	(D)
$1,000 to $2,499 ---- farms	70	60	129	362	49	75	18	204
$1,000	119	103	206	572	76	(D)	28	323
$2,500 to $4,999 ---- farms	54	48	111	286	42	50	24	147
$1,000	190	185	398	995	150	169	90	532
$5,000 to $9,999 ---- farms	63	32	105	260	39	63	31	124
$1,000	450	217	758	1 857	273	444	206	858
$10,000 to $19,999 ---- farms	58	36	83	187	34	38	31	73
$1,000	820	490	1 155	2 503	459	525	436	996
$20,000 to $39,999 ---- farms	41	33	46	116	24	18	33	49
$1,000	1 127	928	1 325	3 156	701	484	951	1 346
$40,000 to $99,999 ---- farms	39	13	37	120	19	21	21	53
$1,000	2 490	801	2 436	8 050	1 195	1 266	1 129	3 419
$100,000 to $249,999 ---- farms	25	13	19	91	21	9	8	46
$1,000	3 955	2 059	2 861	13 937	3 561	1 023	1 093	7 346
$250,000 or more ---- farms	7	8	8	56	8	6	3	25
$1,000	3 133	5 618	4 692	34 089	2 839	2 492	822	13 475
Abnormal farms ---- farms	4	3	3	3	2	2	3	1
$1,000	-	3	514	1 531	-	(D)	22	(D)
1978 value of sales:								
Less than $1,000 ---- farms	31	25	57	198	24	47	5	77
$1,000	10	8	22	69	9	14	2	33
$1,000 to $2,499 ---- farms	52	59	100	354	52	69	14	193
$1,000	86	98	158	593	86	113	23	308
$2,500 to $4,999 ---- farms	53	47	98	269	55	66	26	144
$1,000	196	160	357	954	198	225	102	499
$5,000 to $9,999 ---- farms	58	43	95	249	26	42	42	105
$1,000	414	318	693	1 755	170	288	306	705
$10,000 to $19,999 ---- farms	49	40	70	185	35	40	38	81
$1,000	730	546	1 011	2 563	493	579	520	1 144
$20,000 to $39,999 ---- farms	37	21	45	111	24	29	33	47
$1,000	1 087	548	1 291	3 161	670	796	913	1 351
$40,000 to $99,999 ---- farms	46	11	36	130	17	31	18	71
$1,000	2 862	720	2 377	8 473	1 111	1 918	(D)	4 553
$100,000 to $249,999 ---- farms	17	9	14	73	17	6	1	41
$1,000	2 548	1 206	2 125	10 960	2 589	829	(D)	6 208
$250,000 or more ---- farms	5	4	6	26	4	5	-	13
$1,000	2 739	3 718	3 609	20 921	1 114	2 492	-	10 887
Abnormal farms ---- farms	4	4	4	17	7	5	4	5
$1,000	-	6	-	2 289	110	107	8	657
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ---- farms, 1982	122	129	187	926	121	161	65	453
1978	107	107	155	910	87	157	48	420
$1,000, 1982	683	2 416	1 891	17 474	532	1 610	345	3 433
1978	477	582	1 139	12 782	310	1 757	205	3 360
Grains ---- farms, 1982	37	67	54	436	51	53	30	228
1978	32	51	65	464	38	40	25	199
$1,000, 1982	(D)	512	547	4 752	131	343	112	896
1978	43	215	252	3 132	(D)	220	72	476
Corn for grain ---- farms, 1982	1	-	4	73	-	1	-	17
$1,000, 1982	(D)	-	(D)	370	-	(D)	-	104
Wheat ---- farms, 1982	11	25	19	85	8	20	7	88
$1,000, 1982	31	185	81	1 431	15	197	13	365
Soybeans ---- farms, 1982	-	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-	-
Sorghum for grain ---- farms, 1982	-	-	-	-	-	7	-	1
$1,000, 1982	-	-	-	-	-	(D)	-	(D)
Oats ---- farms, 1982	11	12	22	44	9	-	6	21
$1,000, 1982	11	16	(D)	61	18	-	18	(D)
Other grains ---- farms, 1982	17	44	20	341	42	37	21	143
$1,000, 1982	59	311	294	2 890	99	105	80	403
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	105	92	158	409	97	71	45	260
1978	85	73	117	401	72	77	24	232
$1,000, 1982	564	1 312	1 303	1 831	(D)	438	191	893
1978	402	345	849	1 548	228	(D)	121	714
Vegetables, sweet corn, and melons ---- farms, 1982	1	4	5	50	-	15	4	65
1978	1	3	1	66	-	8	3	61
$1,000, 1982	(D)	(D)	10	229	-	26	(D)	598
1978	(D)	(D)	(D)	133	-	18	7	685

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
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	616	-	81	32	3	-	60
1978	616	-	112	31	4	-	50
$1,000, 1982	10 063	-	893	134	(D)	-	169
1978	9 534	-	1 851	91	(D)	-	131
Nursery and greenhouse products ..... farms, 1982	195	-	11	11	1	-	35
1978	160	-	16	7	-	-	27
$1,000, 1982	22 293	-	562	494	(D)	-	5 619
1978	14 130	-	239	198	-	-	3 080
Other crops ..... farms, 1982	135	3	12	3	4	-	22
1978	377	5	141	40	3	-	46
$1,000, 1982	6 325	(D)	173	6	6	-	381
1978	10 425	129	3 981	378	(D)	-	717
Livestock, poultry, and their products ..... farms, 1982	10 133	151	682	936	167	28	381
1978	9 455	152	701	874	143	27	340
$1,000, 1982	425 195	12 130	38 075	59 100	2 189	(D)	11 506
1978	363 831	8 759	32 457	40 087	1 934	822	10 704
Poultry and poultry products ..... farms, 1982	502	3	23	29	10	-	23
1978	401	-	25	18	4	1	24
$1,000, 1982	45 798	(D)	24	425	(D)	-	8
1978	54 574	-	26	(D)	(D)	(D)	5
Dairy products ..... farms, 1982	1 289	37	134	366	4	-	33
1978	1 288	34	145	373	-	-	37
$1,000, 1982	137 450	6 357	17 805	36 608	(D)	-	2 978
1978	91 989	4 111	11 243	(D)	-	-	2 604
Cattle and calves ..... farms, 1982	7 836	146	563	784	108	28	278
1978	7 608	141	572	788	103	25	267
$1,000, 1982	184 445	5 456	16 989	15 486	1 894	504	8 099
1978	166 841	4 459	17 411	12 971	1 598	797	7 844
Hogs and pigs ..... farms, 1982	746	9	60	55	13	-	23
1978	1 020	5	91	64	17	1	27
$1,000, 1982	5 167	104	357	817	32	-	59
1978	5 069	(D)	418	506	11	(D)	62
Sheep, lambs, and wool ..... farms, 1982	2 218	12	127	78	53	5	65
1978	2 014	14	137	57	46	6	49
$1,000, 1982	27 548	(D)	2 668	628	204	8	122
1978	30 753	(D)	3 176	741	291	23	53
Other livestock and livestock products (see text) ..... farms, 1982	1 780	10	75	154	27	2	99
1978	1 334	16	80	82	17	-	70
$1,000, 1982	24 786	(D)	232	5 136	43	(D)	239
1978	14 605	39	184	1 215	(D)	-	137
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1 218	2	302	179	2	-	62
Field crops, except cash grains (013)	1 999	73	98	198	31	5	81
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 999	73	98	198	31	5	81
Vegetables and melons (016)	185	-	27	2	1	-	58
Fruits and tree nuts (017)	591	-	70	26	1	-	56
Horticultural specialties (018)	154	-	6	5	1	-	30
General farms, primarily crop (019)	585	2	44	60	13	-	31
Livestock, except dairy, poultry, and animal specialties (021)	6 565	88	356	351	134	24	231
Beef cattle, except feedlots (0212)	4 444	78	234	246	80	23	155
Dairy farms (024)	1 086	34	112	343	-	-	27
Poultry and eggs (025)	174	-	3	5	2	-	5
Animal specialties (027)	1 167	-	39	99	13	1	73
General farms, primarily livestock (029)	260	5	22	14	3	-	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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
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	-	5	-	6	1	1	8
1978	1	7	6	7	2	3	8
$1,000, 1982	-	(D)	-	14	(D)	(D)	50
1978	(D)	(D)	(D)	54	(D)	4	(D)
Nursery and greenhouse products ---- farms, 1982	2	-	-	1	4	2	1
1978	2	-	-	1	4	-	1
$1,000, 1982	(D)	-	-	(D)	(D)	(D)	(D)
1978	(D)	-	-	(D)	(D)	-	(D)
Other crops ---- farms, 1982	1	1	1	-	14	2	1
1978	4	2	2	1	16	2	-
$1,000, 1982	(D)	(D)	(D)	-	3 404	(D)	(D)
1978	2	(D)	(D)	(D)	2 237	(D)	-
Livestock, poultry, and their products ---- farms, 1982	591	354	192	37	288	162	118
1978	514	320	192	40	257	159	117
$1,000, 1982	13 151	4 642	3 616	(D)	8 774	3 957	1 357
1978	12 581	3 483	2 870	1 273	8 227	3 439	1 466
Poultry and poultry products ---- farms, 1982	28	14	8	5	9	7	3
1978	14	10	3	2	5	3	1
$1,000, 1982	4	31	(Z)	(D)	3	(Z)	(D)
1978	16	5	(D)	(D)	1	(Z)	(D)
Dairy products ---- farms, 1982	70	21	7	4	10	7	7
1978	65	13	10	2	11	9	7
$1,000, 1982	4 176	1 166	187	4	1 736	199	(D)
1978	3 112	551	(D)	(D)	1 058	86	(D)
Cattle and calves ---- farms, 1982	521	295	168	29	204	137	98
1978	453	291	170	32	188	133	109
$1,000, 1982	7 920	3 009	3 179	989	4 305	3 444	1 153
1978	7 528	2 521	2 512	1 197	4 655	2 959	1 284
Hogs and pigs ---- farms, 1982	40	33	8	4	19	9	8
1978	54	43	13	6	16	14	6
$1,000, 1982	91	130	13	(D)	47	27	11
1978	276	65	17	(D)	19	22	8
Sheep, lambs, and wool ---- farms, 1982	126	68	60	8	127	30	26
1978	104	59	46	2	117	27	21
$1,000, 1982	756	200	185	(D)	2 637	205	162
1978	1 518	280	204	(D)	2 481	357	127
Other livestock and livestock products (see text) ---- farms, 1982	89	51	15	9	23	18	14
1978	77	33	21	11	14	13	16
$1,000, 1982	205	107	51	22	47	82	25
1978	131	62	37	27	14	13	15
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	9	7	3	-	5	41	2
Field crops, except cash grains (013)	76	49	21	11	111	23	8
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	76	49	21	11	111	23	8
Vegetables and melons (016)	-	8	-	-	-	1	-
Fruits and tree nuts (017)	-	5	-	6	4	2	6
Horticultural specialties (018)	1	-	-	-	4	1	1
General farms, primarily crop (019)	26	14	10	4	13	20	3
Livestock, except dairy, poultry, and animal specialties (021)	457	297	172	28	217	116	112
Beef cattle, except feedlots (0212)	383	218	144	24	122	81	93
Dairy farms (024)	59	9	6	2	8	4	1
Poultry and eggs (025)	3	5	-	-	3	-	-
Animal specialties (027)	39	24	4	8	10	7	6
General farms, primarily livestock (029)	7	14	6	-	5	6	7

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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
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	2	1	-	2	28	2	4	2
1978	2	-	-	4	23	1	-	1
$1,000, 1982	(D)	(D)	-	(D)	111	(D)	8	(D)
1978	(D)	-	-	66	253	(D)	-	(D)
Nursery and greenhouse products ---- farms, 1982	3	2	-	-	36	2	7	3
1978	2	1	-	-	31	2	2	1
$1,000, 1982	(D)	(D)	-	-	5 525	(D)	114	(D)
1978	(D)	(D)	-	-	2 823	(D)	(D)	(D)
Other crops ---- farms, 1982	3	3	-	-	16	5	1	1
1978	3	2	-	-	15	-	2	3
$1,000, 1982	(D)	5	-	-	47	23	(D)	(D)
1978	1 688	(D)	-	-	151	-	(D)	(D)
Livestock, poultry, and their products ---- farms, 1982	396	195	101	134	518	141	646	361
1978	440	163	101	137	440	134	655	353
$1,000, 1982	29 336	8 209	4 645	7 335	16 714	4 847	44 686	24 876
1978	23 546	6 028	2 971	5 783	16 173	4 051	47 155	25 820
Poultry and poultry products ---- farms, 1982	17	5	1	-	52	2	93	6
1978	15	-	1	2	42	3	99	11
$1,000, 1982	3	2	(D)	-	(D)	(D)	22 996	(D)
1978	(D)	-	(D)	(D)	(D)	(D)	28 356	2 282
Dairy products ---- farms, 1982	49	24	20	2	29	1	64	58
1978	48	26	23	4	32	3	61	38
$1,000, 1982	6 211	1 911	2 207	(D)	3 634	(D)	8 198	3 714
1978	(D)	1 620	(D)	(D)	(D)	(D)	6 456	2 787
Cattle and calves ---- farms, 1982	349	129	93	128	242	126	431	287
1978	395	120	86	130	233	122	435	276
$1,000, 1982	20 535	954	2 214	6 128	3 421	4 666	9 044	15 610
1978	17 865	1 167	1 436	4 537	2 329	3 940	7 277	19 140
Hogs and pigs ---- farms, 1982	44	8	1	7	52	14	43	21
1978	61	11	12	10	69	19	82	48
$1,000, 1982	626	11	(D)	(D)	607	35	235	249
1978	258	7	11	22	475	24	893	314
Sheep, lambs, and wool ---- farms, 1982	49	49	22	32	117	13	276	99
1978	54	30	23	38	112	11	270	107
$1,000, 1982	1 525	1 156	(D)	1 027	559	45	4 077	2 188
1978	1 122	1 121	182	1 090	916	10	4 105	1 106
Other livestock and livestock products (see text) ---- farms, 1982	46	67	7	12	210	26	53	40
1978	50	50	7	14	177	16	44	37
$1,000, 1982	437	4 175	(D)	(D)	(D)	51	136	(D)
1978	286	2 113	3	113	3 503	20	68	192
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	67	16	-	10	57	83	28	24
Field crops, except cash grains (013)	216	37	17	15	135	13	94	104
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	216	37	17	15	135	13	94	104
Vegetables and melons (016)	-	-	-	-	22	-	-	2
Fruits and tree nuts (017)	3	1	-	1	24	1	2	2
Horticultural specialties (018)	1	2	-	-	32	2	6	3
General farms, primarily crop (019)	29	7	3	-	33	5	20	20
Livestock, except dairy, poultry, and animal specialties (021)	234	104	77	120	236	100	442	238
Beef cattle, except feedlots (0212)	146	68	60	115	116	86	203	158
Dairy farms (024)	36	17	18	2	15	1	50	54
Poultry and eggs (025)	2	-	-	-	19	-	86	2
Animal specialties (027)	12	62	-	1	216	5	30	20
General farms, primarily livestock (029)	12	4	1	1	16	4	14	8

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
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	-	2	2	277	2	64	2	29
1978	2	2	1	240	-	62	6	41
$1,000, 1982	-	(D)	(D)	7 882	(D)	352	(D)	293
1978	(D)	(D)	(D)	6 147	-	301	(D)	456
Nursery and greenhouse products ..... farms, 1982	1	4	2	35	-	8	-	24
1978	2	1	1	26	1	7	-	25
$1,000, 1982	(D)	(D)	(D)	2 691	-	27	-	717
1978	(D)	(D)	(D)	1 739	(D)	(D)	-	267
Other crops ..... farms, 1982	-	2	-	22	-	5	1	12
1978	2	1	2	24	1	19	2	39
$1,000, 1982	-	(D)	-	89	-	424	(D)	36
1978	(D)	(D)	(D)	82	(D)	169	(D)	760
Livestock, poultry, and their products ..... farms, 1982	339	239	551	1 182	232	265	158	588
1978	298	216	451	1 069	208	257	165	532
$1,000, 1982	11 619	8 009	12 489	49 329	8 746	4 941	4 433	24 925
1978	10 195	6 745	10 503	38 957	6 240	5 603	2 972	22 986
Poultry and poultry products ..... farms, 1982	7	16	16	68	2	12	2	41
1978	5	13	9	44	4	13	1	29
$1,000, 1982	1	(D)	(D)	10 963	(D)	(D)	(D)	424
1978	(D)	(D)	(D)	12 521	1	(D)	(D)	(D)
Dairy products ..... farms, 1982	41	5	24	118	32	7	12	103
1978	51	4	16	111	34	10	11	110
$1,000, 1982	3 997	(D)	1 082	16 186	4 540	(D)	1 019	12 577
1978	(D)	(D)	766	9 027	2 460	(D)	(D)	(D)
Cattle and calves ..... farms, 1982	242	185	454	825	170	232	124	460
1978	224	175	367	799	170	228	133	443
$1,000, 1982	3 566	3 623	9 565	13 055	2 239	3 640	2 518	11 240
1978	2 971	3 317	6 671	10 559	1 739	4 228	1 560	10 372
Hogs and pigs ..... farms, 1982	18	27	35	111	11	14	21	38
1978	24	36	41	129	16	11	44	50
$1,000, 1982	45	281	283	678	10	134	175	75
1978	42	58	279	781	32	28	281	95
Sheep, lambs, and wool ..... farms, 1982	113	74	173	192	64	32	69	59
1978	99	56	158	155	52	28	77	59
$1,000, 1982	1 804	1 174	1 310	2 110	1 647	77	565	108
1978	2 134	1 815	2 668	2 317	1 872	124	652	137
Other livestock and livestock products (see text) ..... farms, 1982	84	40	60	296	49	39	22	143
1978	61	30	56	184	23	27	16	92
$1,000, 1982	2 206	311	(D)	6 337	(D)	44	(D)	501
1978	1 653	387	(D)	3 751	136	37	12	351
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	6	15	13	175	13	13	4	80
Field crops, except cash grains (013)	57	51	74	177	62	36	11	115
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	57	51	74	177	62	36	11	115
Vegetables and melons (016)	-	-	3	16	-	5	3	37
Fruits and tree nuts (017)	-	2	2	294	-	54	4	25
Horticultural specialties (018)	-	4	2	27	-	4	-	22
General farms, primarily crop (019)	14	14	28	91	15	19	9	38
Livestock, except dairy, poultry, and animal specialties (021)	238	185	481	694	144	214	134	341
Beef cattle, except feedlots (0212)	156	130	353	385	95	170	83	239
Dairy farms (024)	34	2	16	99	31	2	12	92
Poultry and eggs (025)	-	4	3	18	-	2	-	12
Animal specialties (027)	54	21	34	232	24	13	2	118
General farms, primarily livestock (029)	14	6	15	25	4	10	6	25

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

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

All farms	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
LAND IN FARMS							
Farms ..... number, 1982	13 984	204	1 079	1 282	201	30	660
1978	12 764	189	1 108	1 214	173	28	565
acres, 1982	9 772 942	187 635	1 536 803	288 466	241 792	33 198	111 721
1978	10 470 564	187 311	1 730 140	294 025	247 921	41 413	94 151
1982 land in farms:							
1 to 9 acres ..... farms	2 358	9	144	162	32	2	219
acres	9 414	43	554	619	119	(D)	874
10 to 49 acres ..... farms	3 938	38	238	390	54	1	251
acres	97 840	1 096	6 205	10 188	1 317	(D)	6 024
50 to 69 acres ..... farms	822	6	50	81	14	1	46
acres	47 573	329	2 903	4 743	821	(D)	2 594
70 to 99 acres ..... farms	953	19	61	131	15	-	26
acres	78 577	1 531	5 087	10 823	1 210	-	2 161
100 to 139 acres ..... farms	897	19	66	116	7	-	31
acres	103 944	2 157	7 509	13 354	868	-	3 509
140 to 179 acres ..... farms	673	16	58	83	12	4	19
acres	105 969	2 531	9 138	13 141	1 912	631	2 964
180 to 219 acres ..... farms	461	11	36	62	4	-	17
acres	90 823	2 117	7 156	12 179	750	-	3 351
220 to 259 acres ..... farms	408	6	34	45	3	1	11
acres	97 163	1 444	8 052	10 744	698	(D)	2 543
260 to 499 acres ..... farms	1 266	35	102	119	15	5	23
acres	451 700	12 666	35 904	40 938	5 602	1 743	7 977
500 to 999 acres ..... farms	896	24	87	52	9	5	11
acres	626 530	15 531	61 391	34 216	6 351	3 259	8 574
1,000 to 1,999 acres ..... farms	572	11	67	29	13	3	3
acres	783 789	15 415	93 096	38 565	18 288	5 007	3 890
2,000 acres or more ..... farms	740	10	136	12	23	8	3
acres	7 279 620	132 775	1 299 808	98 956	203 856	22 241	67 260
1978 land in farms:							
1 to 9 acres ..... farms	1 424	9	118	99	12	1	139
acres	5 819	40	439	388	44	(D)	655
10 to 49 acres ..... farms	3 218	33	216	312	51	2	218
acres	84 008	942	5 784	8 235	1 405	(D)	5 427
50 to 69 acres ..... farms	832	6	58	101	13	3	43
acres	47 874	311	3 304	5 836	751	(D)	2 450
70 to 99 acres ..... farms	981	13	88	125	11	2	36
acres	80 742	1 094	7 295	10 297	873	(D)	3 017
100 to 139 acres ..... farms	927	21	77	113	4	-	36
acres	108 113	2 393	8 939	13 109	432	-	4 151
140 to 179 acres ..... farms	746	12	73	111	11	-	29
acres	117 520	1 890	11 485	17 671	1 633	-	4 580
180 to 219 acres ..... farms	506	8	42	69	1	-	14
acres	100 314	1 635	8 247	13 633	(D)	-	2 739
220 to 259 acres ..... farms	411	12	37	53	2	3	7
acres	97 549	2 829	8 714	12 690	(D)	(D)	1 647
260 to 499 acres ..... farms	1 373	31	103	141	20	2	23
acres	487 580	10 340	37 233	47 970	7 446	(D)	8 306
500 to 999 acres ..... farms	941	18	90	61	17	5	16
acres	656 001	12 429	63 390	43 053	11 600	3 789	10 129
1,000 to 1,999 acres ..... farms	607	11	70	16	8	5	2
acres	839 339	14 120	94 780	22 875	12 434	7 917	(D)
2,000 acres or more ..... farms	798	15	136	13	23	5	2
acres	7 845 705	139 288	1 480 530	98 268	210 643	27 985	(D)
HARVESTED CROPLAND							
Farms with harvested cropland ..... number, 1982	11 078	167	915	1 109	151	24	508
1978	10 951	158	978	1 109	141	21	504
acres harvested, 1982	1 118 486	28 836	191 833	118 591	7 757	4 456	19 885
1978	1 163 141	25 380	202 017	116 230	7 402	4 389	23 144
1982 land in farms:							
1 to 9 acres ..... farms	1 095	1	69	69	9	-	126
acres harvested	4 015	(D)	262	262	39	-	455
10 to 49 acres ..... farms	3 176	26	199	338	44	1	212
acres harvested	52 660	(D)	3 850	6 774	550	(D)	3 254
50 to 69 acres ..... farms	710	6	46	77	10	-	42
acres harvested	24 715	221	2 046	3 171	222	-	1 670
70 to 99 acres ..... farms	847	14	58	127	14	-	25
acres harvested	40 749	809	3 530	7 701	478	-	1 442
100 to 139 acres ..... farms	813	16	60	113	6	-	28
acres harvested	51 378	1 233	4 641	9 465	402	-	2 072
140 to 179 acres ..... farms	608	16	56	81	12	4	18
acres harvested	49 052	1 771	6 274	8 568	553	(D)	1 638
180 to 219 acres ..... farms	419	11	36	61	4	-	13
acres harvested	42 501	1 426	4 480	8 385	436	-	1 661
220 to 259 acres ..... farms	356	5	33	44	3	1	9
acres harvested	40 514	761	4 813	7 275	64	(D)	1 312
260 to 499 acres ..... farms	1 155	32	99	114	11	5	20
acres harvested	179 733	7 135	18 855	25 263	552	639	3 874
500 to 999 acres ..... farms	813	23	83	51	7	4	11
acres harvested	178 857	7 425	28 532	19 286	632	534	2 192
1,000 to 1,999 acres ..... farms	506	11	62	27	12	3	3
acres harvested	151 110	6 405	23 431	16 342	1 133	1 440	(D)
2,000 acres or more ..... farms	580	6	114	7	19	6	1
acres harvested	303 202	1 002	91 119	6 099	2 696	1 400	(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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
LAND IN FARMS							
Farms ... number, 1982	677	432	222	59	380	221	146
1978	590	378	214	59	348	222	128
acres, 1982	315 061	195 702	136 305	156 557	425 697	266 803	209 226
1978	388 904	211 946	129 791	174 486	460 481	254 228	242 531
1982 land in farms:							
1 to 9 acres ... farms	36	23	15	10	32	15	8
acres	111	85	42	60	159	42	46
10 to 49 acres ... farms	132	102	47	17	70	38	21
acres	3 549	2 696	1 380	(D)	1 642	1 131	451
50 to 69 acres ... farms	27	39	16	2	22	8	4
acres	1 575	2 241	926	(D)	1 253	495	234
70 to 99 acres ... farms	68	36	11	6	14	15	6
acres	5 540	2 914	943	493	1 130	1 228	531
100 to 139 acres ... farms	61	33	12	3	27	16	4
acres	7 155	3 872	1 338	350	3 161	1 886	427
140 to 179 acres ... farms	45	31	14	3	10	14	4
acres	7 067	4 938	2 264	524	1 579	2 270	641
180 to 219 acres ... farms	40	18	12	1	15	11	8
acres	7 947	3 543	2 381	(D)	2 958	2 178	1 573
220 to 259 acres ... farms	27	20	8	2	15	9	8
acres	6 369	4 708	1 909	(D)	3 586	2 158	1 867
260 to 499 acres ... farms	121	56	25	5	47	31	17
acres	43 562	19 542	9 101	1 799	16 948	11 336	5 890
500 to 999 acres ... farms	72	39	36	2	39	16	15
acres	47 464	26 860	24 814	(D)	27 073	11 776	11 360
1,000 to 1,999 acres ... farms	31	21	11	3	39	18	30
acres	38 922	29 921	14 862	4 963	52 843	25 409	42 812
2,000 acres or more ... farms	17	14	15	5	50	30	21
acres	145 800	94 382	76 345	145 403	313 365	206 894	143 394
1978 land in farms:							
1 to 9 acres ... farms	19	10	3	10	16	10	4
acres	39	17	12	58	57	17	10
10 to 49 acres ... farms	77	70	37	17	45	28	21
acres	2 268	2 014	1 109	398	1 348	888	493
50 to 69 acres ... farms	20	24	14	1	18	12	2
acres	1 178	1 353	835	(D)	1 010	679	(D)
70 to 99 acres ... farms	42	36	13	4	36	13	2
acres	3 359	2 929	1 028	(D)	3 011	1 116	(D)
100 to 139 acres ... farms	57	27	17	5	16	19	7
acres	6 648	3 181	2 120	(D)	1 865	2 296	813
140 to 179 acres ... farms	53	29	14	3	17	19	4
acres	8 341	4 598	2 246	482	2 699	3 024	633
180 to 219 acres ... farms	35	25	13	1	9	11	3
acres	6 967	4 935	2 570	(D)	1 767	2 192	(D)
220 to 259 acres ... farms	28	11	14	2	19	11	2
acres	6 736	2 649	3 259	(D)	4 439	2 643	(D)
260 to 499 acres ... farms	125	69	35	3	44	31	15
acres	44 810	24 061	12 654	(D)	15 377	11 731	5 260
500 to 999 acres ... farms	72	36	25	5	38	20	22
acres	47 429	23 229	17 712	3 408	26 193	15 375	15 913
1,000 to 1,999 acres ... farms	38	20	15	1	36	22	21
acres	48 057	26 864	19 863	(D)	51 318	31 672	30 953
2,000 acres or more ... farms	24	21	14	7	54	26	25
acres	213 072	116 116	66 383	(D)	351 397	182 595	187 108
HARVESTED CROPLAND							
Farms with harvested cropland ... number, 1982	538	365	170	50	322	190	92
1978	521	336	179	51	306	198	87
acres harvested, 1982	44 495	18 497	12 257	2 196	47 868	33 368	3 993
1978	49 113	17 858	13 075	3 012	47 220	31 573	2 984
1982 land in farms:							
1 to 9 acres ... farms	6	9	3	7	20	5	7
acres harvested	27	40	14	19	94	10	32
10 to 49 acres ... farms	86	79	37	15	56	35	15
acres harvested	1 245	1 080	627	176	648	694	182
50 to 69 acres ... farms	13	37	10	2	21	7	3
acres harvested	330	893	231	(D)	637	292	60
70 to 99 acres ... farms	57	34	11	5	13	12	4
acres harvested	1 877	791	451	100	599	667	(D)
100 to 139 acres ... farms	53	29	10	3	24	16	2
acres harvested	2 014	1 283	443	(D)	1 190	1 032	(D)
140 to 179 acres ... farms	38	26	10	2	10	11	2
acres harvested	1 833	1 156	509	(D)	685	800	(D)
180 to 219 acres ... farms	37	17	11	1	12	11	4
acres harvested	2 616	794	845	(D)	965	751	156
220 to 259 acres ... farms	22	18	7	2	15	6	5
acres harvested	1 030	1 207	554	(D)	1 671	240	93
260 to 499 acres ... farms	117	54	20	5	43	29	5
acres harvested	12 786	4 009	1 315	433	7 776	3 556	93
500 to 999 acres ... farms	63	34	31	2	34	15	10
acres harvested	9 999	3 014	3 833	(D)	9 761	4 193	454
1,000 to 1,999 acres ... farms	30	18	9	2	34	15	19
acres harvested	5 184	2 669	1 342	(D)	9 387	4 909	1 366
2,000 acres or more ... farms	16	10	11	4	40	28	16
acres harvested	5 554	1 561	2 093	608	14 455	16 224	1 414

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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
LAND IN FARMS								
Farms ... number, 1982	612	250	116	150	805	214	772	477
1978	676	198	115	161	660	213	756	458
acres, 1982	487 961	255 330	52 977	476 436	174 172	362 921	423 918	171 772
1978	553 570	248 634	66 671	494 454	210 478	411 693	443 573	[illegible] 319
1982 land in farms:								
1 to 9 acres ... farms	32	44	11	7	360	17	76	66
acres	82	165	42	19	1 363	57	219	213
10 to 49 acres ... farms	85	85	12	11	279	17	155	135
acres	2 539	2 002	407	296	5 973	426	4 321	3 570
50 to 69 acres ... farms	17	12	8	6	48	3	64	33
acres	997	718	483	340	2 787	181	3 674	1 924
70 to 99 acres ... farms	54	15	4	10	25	5	63	55
acres	4 381	1 256	341	848	2 058	374	5 070	4 616
100 to 139 acres ... farms	45	11	14	3	25	5	73	45
acres	5 303	1 396	1 607	359	2 847	548	8 470	5 423
140 to 179 acres ... farms	34	10	11	7	16	9	52	30
acres	5 337	1 522	1 721	1 048	2 615	1 459	8 155	4 637
180 to 219 acres ... farms	28	8	5	5	3	3	31	18
acres	5 557	1 533	(D)	1 010	593	578	6 058	3 575
220 to 259 acres ... farms	24	7	9	3	8	3	23	17
acres	5 769	1 685	2 139	746	1 933	688	5 398	4 073
260 to 499 acres ... farms	110	18	19	26	15	24	97	41
acres	40 373	6 423	6 646	9 861	5 530	8 923	34 360	14 234
500 to 999 acres ... farms	94	15	16	19	11	31	78	16
acres	68 391	10 675	(D)	13 456	7 744	23 083	55 015	11 232
1,000 to 1,999 acres ... farms	48	6	2	23	5	43	35	6
acres	62 377	8 586	(D)	32 477	8 726	58 936	48 183	8 678
2,000 acres or more ... farms	41	19	5	30	10	54	25	15
acres	286 855	219 369	25 504	415 976	132 003	267 668	244 995	109 597
1978 land in farms:								
1 to 9 acres ... farms	25	25	6	7	239	9	45	16
acres	52	93	13	(D)	949	21	138	80
10 to 49 acres ... farms	85	59	12	11	233	12	121	118
acres	2 613	1 561	367	(D)	5 516	356	3 385	3 433
50 to 69 acres ... farms	17	15	10	4	42	4	53	40
acres	982	821	569	232	2 430	256	3 115	2 315
70 to 99 acres ... farms	50	13	11	10	32	5	66	55
acres	4 048	1 073	912	852	2 590	(D)	5 538	4 564
100 to 139 acres ... farms	50	5	15	4	33	1	72	53
acres	5 823	587	1 749	465	3 796	(D)	8 322	6 321
140 to 179 acres ... farms	44	12	3	7	14	8	48	30
acres	7 038	1 864	458	1 116	2 152	1 237	7 640	4 697
180 to 219 acres ... farms	36	8	9	5	10	5	38	26
acres	7 099	1 564	1 703	1 008	1 903	969	7 642	5 267
220 to 259 acres ... farms	30	8	6	6	7	3	21	20
acres	7 056	1 918	1 402	1 436	1 641	721	4 843	4 768
260 to 499 acres ... farms	128	17	18	20	15	21	120	48
acres	45 260	5 979	6 042	7 459	5 318	7 766	43 110	17 604
500 to 999 acres ... farms	97	7	16	29	11	34	90	25
acres	69 102	5 316	9 931	19 427	7 049	24 953	60 973	16 908
1,000 to 1,999 acres ... farms	65	8	3	22	8	56	48	11
acres	88 569	10 760	3 795	31 427	10 428	76 115	66 050	16 740
2,000 acres or more ... farms	49	21	6	36	16	55	34	16
acres	315 928	217 098	39 730	430 754	166 706	298 800	232 817	111 622
HARVESTED CROPLAND								
Farms with harvested cropland ... number, 1982	540	176	90	141	484	162	601	369
1978	615	154	106	147	459	183	635	401
acres harvested, 1982	102 408	10 288	9 907	55 873	24 344	56 183	50 348	32 078
1978	118 280	10 268	9 230	55 125	32 036	65 705	57 927	34 457
1982 land in farms:								
1 to 9 acres ... farms	6	13	3	2	129	4	24	12
acres harvested	32	58	9	(D)	450	14	68	69
10 to 49 acres ... farms	69	65	8	10	211	11	100	106
acres harvested	1 825	978	215	(D)	3 135	142	1 855	2 072
50 to 69 acres ... farms	15	9	6	6	40	2	59	27
acres harvested	601	260	140	281	1 735	(D)	1 691	953
70 to 99 acres ... farms	50	12	3	9	21	1	52	50
acres harvested	2 901	364	151	460	1 415	(D)	2 222	2 586
100 to 139 acres ... farms	42	7	14	3	24	4	62	41
acres harvested	3 343	415	803	274	1 510	141	3 110	3 053
140 to 179 acres ... farms	34	10	9	7	15	8	43	28
acres harvested	3 277	645	638	460	1 617	362	2 671	2 459
180 to 219 acres ... farms	28	3	5	4	3	2	28	17
acres harvested	3 529	386	610	422	257	(D)	2 469	1 788
220 to 259 acres ... farms	22	7	6	3	5	1	21	14
acres harvested	2 642	745	755	389	1 018	(D)	1 906	1 720
260 to 499 acres ... farms	102	18	17	26	14	17	88	41
acres harvested	22 234	1 546	3 037	5 180	1 812	1 295	11 448	8 252
500 to 999 acres ... farms	92	13	14	19	10	24	72	16
acres harvested	25 711	1 718	(D)	4 831	1 852	6 607	12 959	3 359
1,000 to 1,999 acres ... farms	46	4	1	23	4	40	35	5
acres harvested	15 680	754	(D)	12 466	1 540	17 891	7 010	521
2,000 acres or more ... farms	34	15	4	29	8	48	17	12
acres harvested	20 633	2 419	980	30 883	8 003	29 441	2 939	5 246

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
LAND IN FARMS								
Farms ... number, 1982	417	304	671	1 848	293	372	185	905
1978	352	263	525	1 612	261	340	181	777
acres, 1982	339 347	505 681	1 330 147	432 326	207 130	165 404	105 501	176 953
1978	315 532	495 494	1 400 060	435 317	211 040	231 079	96 086	205 236
1982 land in farms:								
1 to 9 acres ... farms	55	46	56	542	36	65	12	226
acres	229	147	280	2 237	173	341	(D)	1 047
10 to 49 acres ... farms	104	85	211	712	106	108	34	400
acres	2 637	2 120	5 819	16 436	2 623	2 385	1 083	9 126
50 to 69 acres ... farms	25	7	51	110	30	15	13	64
acres	1 451	418	2 918	6 345	1 727	869	756	3 710
70 to 99 acres ... farms	26	18	55	102	24	30	12	47
acres	2 158	1 436	4 464	8 566	2 016	2 511	966	3 925
100 to 139 acres ... farms	21	12	53	81	24	16	25	49
acres	2 364	1 362	6 151	9 536	2 767	1 841	2 905	5 479
140 to 179 acres ... farms	27	12	32	49	8	13	17	33
acres	4 221	1 894	4 972	7 590	1 353	2 003	2 677	5 165
180 to 219 acres ... farms	12	7	21	30	8	6	15	26
acres	2 386	1 347	4 177	5 871	1 616	1 227	2 971	5 013
220 to 259 acres ... farms	8	11	19	36	14	15	11	11
acres	1 918	2 602	4 570	8 614	3 354	3 608	2 635	2 638
260 to 499 acres ... farms	37	24	65	80	19	37	30	23
acres	13 556	8 674	22 807	28 562	6 987	14 028	10 177	7 551
500 to 999 acres ... farms	36	23	46	44	7	29	10	14
acres	25 312	16 386	32 522	30 191	(D)	21 208	(D)	9 720
1,000 to 1,999 acres ... farms	20	26	26	28	1	15	2	7
acres	27 928	34 076	34 842	38 014	(D)	18 683	(D)	11 265
2,000 acres or more ... farms	46	33	36	34	16	23	4	5
acres	255 187	435 219	1 206 625	270 364	178 873	96 700	71 892	112 314
1978 land in farms:								
1 to 9 acres ... farms	33	25	25	319	20	46	3	131
acres	111	82	95	1 441	107	215	13	605
10 to 49 acres ... farms	77	67	119	638	94	91	27	327
acres	2 073	1 753	3 509	15 216	2 736	2 129	781	7 974
50 to 69 acres ... farms	21	14	37	132	23	19	17	69
acres	1 203	838	2 112	7 581	1 336	1 088	981	3 949
70 to 99 acres ... farms	26	19	42	118	21	16	10	66
acres	2 122	1 568	3 414	9 777	1 737	1 306	832	5 345
100 to 139 acres ... farms	25	13	38	92	24	21	26	56
acres	2 847	1 501	4 581	10 797	2 821	2 450	3 066	6 361
140 to 179 acres ... farms	18	15	34	54	15	14	30	25
acres	2 734	2 395	5 400	8 334	2 308	2 255	4 750	3 860
180 to 219 acres ... farms	15	7	20	37	8	10	14	27
acres	2 975	1 350	3 950	7 358	1 632	2 020	2 808	5 431
220 to 259 acres ... farms	7	8	15	27	13	12	9	18
acres	1 728	1 907	3 526	6 481	3 125	2 895	2 148	4 219
260 to 499 acres ... farms	51	22	71	86	16	42	26	30
acres	18 326	7 804	25 643	29 980	5 890	15 128	9 132	10 378
500 to 999 acres ... farms	33	21	48	51	8	23	10	13
acres	23 609	15 457	33 817	36 718	6 070	17 162	6 871	8 989
1,000 to 1,999 acres ... farms	15	22	38	22	2	12	4	6
acres	22 423	31 214	54 864	29 343	(D)	14 722	6 034	8 900
2,000 acres or more ... farms	31	30	38	36	17	34	5	9
acres	235 381	429 625	1 259 149	272 291	(D)	169 709	58 670	139 225
HARVESTED CROPLAND								
Farms with harvested cropland ... number, 1982	303	233	512	1 467	237	283	166	713
1978	283	218	436	1 398	224	263	168	672
acres harvested, 1982	21 100	22 400	38 066	93 477	13 085	14 113	12 700	28 084
1978	20 276	17 723	36 262	94 964	11 940	13 380	12 485	29 686
1982 land in farms:								
1 to 9 acres ... farms	19	18	23	312	15	52	7	125
acres harvested	61	68	87	1 075	77	183	22	477
10 to 49 acres ... farms	80	69	146	620	87	89	33	329
acres harvested	1 330	971	2 091	10 171	1 580	1 019	700	4 618
50 to 69 acres ... farms	21	5	40	96	28	14	12	56
acres harvested	561	174	871	3 782	817	427	623	1 928
70 to 99 acres ... farms	19	16	49	95	23	20	9	44
acres harvested	816	675	1 409	5 124	1 093	531	575	1 889
100 to 139 acres ... farms	17	9	49	79	21	12	24	45
acres harvested	972	401	1 703	6 010	1 042	536	1 425	2 791
140 to 179 acres ... farms	23	9	23	48	7	10	15	33
acres harvested	1 424	634	1 146	4 354	616	(D)	1 003	3 014
180 to 219 acres ... farms	10	3	20	28	8	2	15	25
acres harvested	972	220	1 198	3 544	609	(D)	1 200	2 431
220 to 259 acres ... farms	8	9	15	32	13	10	10	10
acres harvested	832	654	1 347	4 773	1 137	485	1 303	1 485
260 to 499 acres ... farms	30	24	51	74	18	30	28	23
acres harvested	3 072	3 981	5 426	13 103	3 462	2 330	3 469	3 800
500 to 999 acres ... farms	31	21	40	39	7	25	8	14
acres harvested	2 477	4 222	4 822	9 097	(D)	2 345	(D)	3 696
1,000 to 1,999 acres ... farms	16	25	24	21	1	9	2	5
acres harvested	3 005	4 888	4 104	5 160	(D)	1 637	(D)	1 035
2,000 acres or more ... farms	29	25	32	23	9	10	3	4
acres harvested	5 578	5 512	13 862	27 284	742	4 134	(D)	920

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
IRRIGATED LAND							
Farms with irrigated land ..... number, 1982	11 174	174	810	1 006	163	26	544
1978	10 822	169	889	1 005	145	23	515
acres irrigated, 1982	1 082 328	31 479	107 030	78 129	10 655	7 325	24 314
1978	1 168 621	30 227	127 036	87 117	10 739	9 549	31 693
1982 land in farms:							
1 to 9 acres ..... farms	1 283	1	81	82	16	1	140
acres irrigated	5 152	(D)	314	353	68	(D)	555
10 to 49 acres ..... farms	3 332	30	189	320	48	1	232
acres irrigated	60 196	(D)	3 711	6 226	703	(D)	3 752
50 to 69 acres ..... farms	715	6	42	75	11	-	41
acres irrigated	28 142	221	1 840	3 279	259	-	1 771
70 to 99 acres ..... farms	850	16	50	112	14	-	25
acres irrigated	45 479	1 004	3 032	6 941	540	-	1 600
100 to 139 acres ..... farms	792	16	57	94	6	-	29
acres irrigated	55 953	1 228	3 995	7 403	444	-	2 092
140 to 179 acres ..... farms	580	16	52	68	12	4	15
acres irrigated	52 751	1 976	6 076	6 797	793	392	1 556
180 to 219 acres ..... farms	419	11	35	58	4	-	17
acres irrigated	47 749	1 626	4 046	6 855	491	-	2 489
220 to 259 acres ..... farms	366	5	33	38	3	1	10
acres irrigated	46 651	791	4 725	5 376	76	(D)	1 997
260 to 499 acres ..... farms	1 098	34	81	88	12	5	21
acres irrigated	195 705	7 575	16 274	17 261	920	1 312	4 107
500 to 999 acres ..... farms	770	23	62	42	7	4	10
acres irrigated	186 740	8 213	19 274	11 008	1 158	984	3 030
1,000 to 1,999 acres ..... farms	445	10	50	22	12	3	3
acres irrigated	132 111	7 088	15 384	4 693	1 329	1 905	(D)
2,000 acres or more ..... farms	524	6	78	7	18	7	1
acres irrigated	225 699	1 002	28 359	1 937	3 874	2 520	(D)

All farms	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
IRRIGATED LAND							
Farms with irrigated land ..... number, 1982	582	391	193	53	332	152	101
1978	548	348	190	50	312	164	98
acres irrigated, 1982	89 095	33 069	20 723	2 652	57 040	22 672	5 841
1978	107 873	36 295	23 037	4 813	48 986	19 449	8 030
1982 land in farms:							
1 to 9 acres ..... farms	8	11	6	7	19	4	7
acres irrigated	33	57	21	22	99	10	32
10 to 49 acres ..... farms	97	95	45	17	60	30	14
acres irrigated	1 938	1 546	947	234	845	556	147
50 to 69 acres ..... farms	20	38	12	2	20	6	3
acres irrigated	833	1 537	481	(D)	690	147	60
70 to 99 acres ..... farms	64	36	11	5	13	10	5
acres irrigated	3 434	1 274	536	(D)	660	650	126
100 to 139 acres ..... farms	59	31	11	2	24	15	1
acres irrigated	4 138	2 070	675	(D)	1 274	892	(D)
140 to 179 acres ..... farms	39	26	10	3	10	6	2
acres irrigated	3 577	1 905	731	(D)	702	433	(D)
180 to 219 acres ..... farms	39	16	12	1	13	7	5
acres irrigated	4 940	1 519	1 088	(D)	1 253	570	(D)
220 to 259 acres ..... farms	24	19	7	2	15	5	7
acres irrigated	2 757	1 889	832	(D)	1 717	133	254
260 to 499 acres ..... farms	117	54	23	5	42	24	7
acres irrigated	23 246	6 800	2 933	478	7 649	2 538	303
500 to 999 acres ..... farms	69	34	33	2	36	14	11
acres irrigated	22 391	5 277	5 936	(D)	10 994	2 171	749
1,000 to 1,999 acres ..... farms	30	20	11	2	37	10	21
acres irrigated	12 714	6 174	3 430	(D)	10 532	3 152	1 690
2,000 acres or more ..... farms	16	11	12	5	43	21	18
acres irrigated	9 094	3 021	3 113	871	20 625	11 420	2 201

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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
IRRIGATED LAND								
Farms with irrigated land ..... number, 1982	519	168	99	140	524	80	598	397
1978	590	148	100	141	496	78	636	412
acres irrigated, 1982	95 781	7 973	13 310	60 526	17 399	4 864	60 899	42 190
1978	114 717	8 248	12 354	57 020	22 852	6 210	74 843	46 682
1982 land in farms:								
1 to 9 acres ..... farms	7	12	3	2	161	3	20	22
acres irrigated	35	53	9	(D)	626	9	81	113
10 to 49 acres ..... farms	72	67	10	11	228	10	115	113
acres irrigated	1 801	1 052	300	(D)	3 743	134	2 307	2 326
50 to 69 acres ..... farms	15	9	5	6	42	2	52	28
acres irrigated	609	223	172	281	1 829	(D)	1 732	1 147
70 to 99 acres ..... farms	49	12	4	10	22	1	52	53
acres irrigated	2 796	421	252	589	1 431	(D)	2 553	2 984
100 to 139 acres ..... farms	38	7	14	3	22	2	62	42
acres irrigated	3 063	462	874	294	1 623	(D)	3 608	3 490
140 to 179 acres ..... farms	32	8	9	7	15	6	42	29
acres irrigated	3 265	536	659	493	1 577	176	2 841	2 727
180 to 219 acres ..... farms	26	3	5	4	3	1	27	18
acres irrigated	3 292	330	690	542	257	(D)	2 693	2 320
220 to 259 acres ..... farms	22	6	9	3	4	1	18	17
acres irrigated	2 582	582	1 239	389	895	(D)	1 974	2 062
260 to 499 acres ..... farms	98	15	19	26	13	10	87	41
acres irrigated	21 437	1 023	3 945	6 361	1 562	272	14 605	9 248
500 to 999 acres ..... farms	88	11	16	18	7	10	71	16
acres irrigated	24 991	1 060	(D)	4 719	(D)	258	16 901	4 229
1,000 to 1,999 acres ..... farms	39	3	1	23	2	9	33	5
acres irrigated	11 212	451	(D)	14 705	(D)	711	8 459	1 866
2,000 acres or more ..... farms	33	15	4	27	5	25	19	13
acres irrigated	20 698	1 780	1 230	31 923	721	3 158	3 145	9 678

All farms	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
IRRIGATED LAND								
Farms with irrigated land ..... number, 1982	334	215	581	1 520	256	305	168	743
1978	303	203	472	1 422	239	280	165	681
acres irrigated, 1982	26 432	21 570	74 259	86 874	18 452	12 834	16 178	32 763
1978	28 588	18 110	60 432	90 728	17 666	13 090	16 461	35 776
1982 land in farms:								
1 to 9 acres ..... farms	25	19	35	359	18	57	7	150
acres irrigated	84	80	168	1 333	94	231	21	638
10 to 49 acres ..... farms	93	60	179	630	98	96	33	339
acres irrigated	1 835	862	3 423	11 346	1 982	1 266	807	5 413
50 to 69 acres ..... farms	21	3	46	99	29	14	12	56
acres irrigated	788	42	1 642	4 145	1 116	465	613	2 122
70 to 99 acres ..... farms	24	16	52	95	23	22	12	42
acres irrigated	1 222	519	2 429	5 535	1 346	608	795	2 078
100 to 139 acres ..... farms	19	8	48	77	22	14	24	45
acres irrigated	1 568	395	2 670	6 087	1 805	617	1 638	3 448
140 to 179 acres ..... farms	23	9	29	47	7	9	15	30
acres irrigated	1 911	624	2 624	4 550	608	454	1 328	3 240
180 to 219 acres ..... farms	11	4	21	27	8	3	15	25
acres irrigated	1 358	420	2 124	3 451	681	113	1 467	2 749
220 to 259 acres ..... farms	7	9	18	34	14	15	10	10
acres irrigated	1 024	792	2 346	5 338	2 296	772	1 706	1 696
260 to 499 acres ..... farms	32	20	56	69	19	32	27	21
acres irrigated	3 714	3 046	8 744	14 562	5 071	2 624	4 052	4 043
500 to 999 acres ..... farms	33	20	41	41	7	22	8	14
acres irrigated	3 858	3 114	9 800	10 262	(D)	2 280	(D)	4 481
1,000 to 1,999 acres ..... farms	16	22	24	19	1	9	2	6
acres irrigated	3 182	3 632	7 911	5 521	(D)	994	(D)	975
2,000 acres or more ..... farms	30	25	32	23	10	12	3	5
acres irrigated	5 888	8 044	30 378	14 744	1 344	2 410	(D)	1 880

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

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

Characteristics		Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
FARMS								
Land in farms	farms, 1982	13 984	204	1 079	1 282	201	30	660
	1978	12 764	189	1 108	1 214	173	28	565
	acres, 1982	9 772 942	187 635	1 536 803	288 466	241 792	33 198	111 721
	1978	10 470 564	187 311	1 730 140	294 025	247 921	41 413	94 151
Harvested cropland	farms, 1982	11 078	167	915	1 109	151	24	508
	1978	10 951	158	978	1 109	141	21	504
	acres, 1982	1 118 486	28 836	191 833	118 591	7 757	4 456	19 885
	1978	1 163 141	25 380	202 017	116 230	7 402	4 389	23 144
TENURE OF OPERATOR								
Full owners	farms, 1982	9 002	149	639	764	132	21	397
	1978	8 091	130	653	706	112	20	328
	acres, 1982	3 294 017	81 498	673 110	108 146	82 220	22 825	64 006
	1978	4 327 631	(D)	570 409	96 180	84 039	24 095	62 626
Harvested cropland	farms, 1982	6 834	120	517	633	92	16	290
	1978	6 713	109	559	621	90	13	277
	acres, 1982	486 691	20 900	73 818	43 309	3 269	2 575	6 558
	1978	504 898	15 654	81 072	41 627	3 727	2 404	7 118
Part owners	farms, 1982	3 993	46	365	437	50	7	203
	1978	3 954	55	366	443	49	8	195
	acres, 1982	5 904 872	105 570	819 212	162 191	150 793	(D)	24 962
	1978	5 810 984	109 696	1 127 781	182 303	137 577	17 318	27 814
Owned land in farms	acres, 1982	3 421 845	41 162	508 563	75 211	71 367	6 578	8 495
	1978	3 195 975	51 324	695 629	87 688	59 378	7 930	12 843
Rented land in farms	acres, 1982	2 483 027	64 408	310 649	86 980	79 426	(D)	16 467
	1978	2 615 009	58 372	432 152	94 615	78 199	9 388	14 971
Harvested cropland	farms, 1982	3 526	40	344	411	44	6	175
	1978	3 654	45	344	429	41	8	186
	acres, 1982	569 607	7 385	108 560	67 736	4 099	(D)	10 977
	1978	597 404	9 495	105 474	67 906	3 238	1 985	13 788
Tenants	farms, 1982	989	9	75	81	19	2	60
	1978	719	4	89	65	12	-	42
	acres, 1982	574 053	567	44 481	18 129	8 779	(D)	22 753
	1978	331 949	(D)	31 950	15 542	26 305	-	3 711
Harvested cropland	farms, 1982	718	7	54	65	15	2	43
	1978	584	4	75	59	10	-	41
	acres, 1982	62 188	551	9 455	7 546	389	(D)	2 350
	1978	60 839	231	15 471	6 697	437	-	2 238
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	8 658	91	713	860	120	19	449
	1978	7 954	96	756	843	114	19	391
Not on farm operated	1982	3 947	88	249	295	59	9	154
	1978	3 506	69	245	249	46	7	117
Not reported	1982	1 379	25	117	127	22	2	57
	1978	1 304	24	107	122	13	2	57
Operators by principal occupation:								
Farming	1982	6 155	133	590	617	51	21	249
	1978	6 041	120	606	638	53	19	230
Other	1982	7 829	71	489	665	150	9	411
	1978	6 723	69	502	576	120	9	335
Operators by days of work off farm:								
None	1982	4 072	76	386	418	35	8	192
	1978	4 293	77	422	492	40	16	184
Any	1982	8 925	106	599	771	161	15	430
	1978	7 942	100	634	671	127	11	363
1 to 49 days	1982	837	14	59	81	11	3	32
	1978	865	15	79	61	11	2	33
50 to 99 days	1982	405	7	26	35	3	3	16
	1978	351	8	36	28	-	-	9
100 to 149 days	1982	467	14	28	37	7	-	17
	1978	463	12	28	26	7	2	24
150 to 199 days	1982	998	15	74	97	14	-	34
	1978	975	14	96	86	12	2	27
200 days or more	1982	6 218	56	412	521	126	9	331
	1978	5 288	51	395	470	97	5	270
Not reported	1982	987	22	94	93	5	7	38
	1978	529	12	52	51	6	1	18
1982 operators by years on present farm:								
2 years or less		812	20	59	68	10	-	44
3 or 4 years		1 243	23	75	110	11	2	42
5 to 9 years		2 138	24	142	194	30	4	112
10 years or more		6 915	91	588	671	91	17	328
Average years on present farm		18.4	18.0	19.9	18.9	17.4	18.7	18.9
Not reported		2 876	46	215	239	59	7	134
Operators by age group:								
Under 25 years	1982	201	9	26	23	1	-	6
	1978	185	7	24	20	2	2	1
25 to 34 years	1982	1 501	32	127	150	23	-	40
	1978	1 225	29	106	109	26	1	28
35 to 44 years	1982	2 550	30	172	244	36	2	104
	1978	2 409	21	220	231	33	6	98
45 to 54 years	1982	3 515	45	293	334	55	9	161
	1978	3 397	53	306	317	62	4	165
55 to 64 years	1982	3 438	55	246	279	57	11	198
	1978	3 151	56	278	284	31	7	158
65 years and over	1982	2 779	33	215	252	29	8	151
	1978	2 397	23	174	253	19	8	115
Average age	1982	52.0	49.5	51.6	51.5	50.9	59.2	54.9
	1978	51.9	49.4	51.0	52.0	48.4	53.6	54.2

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		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
FARMS								
Land in farms	farms, 1982	677	432	222	59	380	221	146
	1978	590	378	214	59	348	222	128
	acres, 1982	315 061	195 702	136 305	156 557	425 697	266 803	209 226
	1978	388 904	211 946	129 791	174 486	460 481	254 228	242 531
Harvested cropland	farms, 1982	538	365	170	50	322	190	92
	1978	521	336	179	51	306	198	87
	acres, 1982	44 495	18 497	12 257	2 196	47 868	33 368	3 993
	1978	49 113	17 858	13 075	3 012	47 220	31 573	2 984
TENURE OF OPERATOR								
Full owners	farms, 1982	447	291	149	41	263	129	92
	1978	371	258	144	44	239	133	85
	acres, 1982	145 609	90 465	39 355	7 142	200 971	100 075	74 401
	1978	138 882	92 126	48 249	(D)	174 745	89 642	68 897
Harvested cropland	farms, 1982	339	241	110	36	217	109	55
	1978	316	227	118	39	209	114	60
	acres, 1982	20 691	11 694	6 592	1 243	25 492	11 313	2 395
	1978	20 336	11 041	9 908	1 209	29 297	10 989	2 158
Part owners	farms, 1982	198	114	62	16	98	80	48
	1978	191	109	61	13	93	84	40
	acres, 1982	164 730	78 390	82 373	(D)	209 808	160 057	130 098
	1978	232 167	96 538	79 794	168 557	274 042	159 895	167 254
Owned land in farms	acres, 1982	93 584	40 814	31 423	(D)	97 077	81 724	50 639
	1978	152 357	33 544	25 291	29 357	148 394	93 497	74 031
Rented land in farms	acres, 1982	71 146	37 576	50 950	121 755	112 731	78 333	79 459
	1978	79 810	62 994	54 503	139 200	125 648	66 398	93 223
Harvested cropland	farms, 1982	176	103	52	14	89	74	35
	1978	181	103	54	10	84	81	25
	acres, 1982	22 231	6 092	5 182	953	19 855	21 729	(D)
	1978	24 169	6 588	2 978	(D)	16 144	20 013	(D)
Tenants	farms, 1982	32	27	11	2	19	12	6
	1978	28	11	9	2	16	5	3
	acres, 1982	4 722	26 847	14 577	(D)	14 918	6 671	4 727
	1978	17 855	23 282	1 748	(D)	11 694	4 691	6 380
Harvested cropland	farms, 1982	23	21	8	-	16	7	2
	1978	24	6	7	2	13	3	2
	acres, 1982	1 573	711	483	-	2 521	326	(D)
	1978	4 608	229	189	(D)	1 779	571	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	511	248	98	48	147	114	59
	1978	427	227	99	46	146	93	52
Not on farm operated	1982	102	139	96	7	191	87	72
	1978	103	114	85	10	166	91	65
Not reported	1982	64	45	28	4	42	20	15
	1978	60	37	30	3	36	38	11
Operators by principal occupation:								
Farming	1982	323	125	107	25	181	86	51
	1978	326	132	99	24	182	95	48
Other	1982	354	307	115	34	199	135	95
	1978	264	246	115	35	166	127	80
Operators by days of work off farm:								
None	1982	188	80	63	19	116	66	26
	1978	214	89	60	17	142	68	33
Any	1982	429	337	142	38	233	142	108
	1978	354	280	147	40	188	145	93
1 to 49 days	1982	20	21	12	3	21	17	13
	1978	40	13	21	3	28	7	6
50 to 99 days	1982	22	5	12	-	13	7	9
	1978	17	11	8	2	13	3	12
100 to 149 days	1982	22	13	9	2	10	2	2
	1978	24	14	10	4	13	13	4
150 to 199 days	1982	63	31	27	5	18	26	16
	1978	45	26	24	5	25	26	11
200 days or more	1982	302	267	82	28	171	90	68
	1978	228	216	84	26	109	96	60
Not reported	1982	60	15	17	2	31	13	12
	1978	22	9	7	2	18	9	2
1982 operators by years on present farm:								
2 years or less		34	18	13	-	17	10	9
3 or 4 years		68	45	28	11	29	12	16
5 to 9 years		106	87	28	16	65	28	20
10 years or more		330	196	100	21	196	115	79
Average years on present farm		17.4	16.6	16.7	11.6	17.8	21.8	19.5
Not reported		139	86	53	11	73	56	22
Operators by age group:								
Under 25 years	1982	6	4	3	1	4	-	-
	1978	12	14	4	-	4	-	-
25 to 34 years	1982	97	58	26	4	36	33	11
	1978	92	52	20	6	41	31	4
35 to 44 years	1982	164	103	46	8	79	33	27
	1978	132	74	37	13	55	34	19
45 to 54 years	1982	155	110	42	18	93	36	25
	1978	115	108	46	22	96	53	33
55 to 64 years	1982	138	89	65	19	99	64	45
	1978	131	61	61	12	86	62	36
65 years and over	1982	117	68	40	9	69	55	38
	1978	108	69	46	6	66	42	36
Average age	1982	50.0	49.7	51.7	51.9	52.1	53.9	55.8
	1978	49.7	49.5	53.0	49.1	52.1	51.8	57.1

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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
FARMS								
Land in farms ... farms, 1982	612	250	116	150	805	214	772	477
1978	676	198	115	161	660	213	756	458
acres, 1982	487 961	255 330	52 977	476 436	174 172	362 921	423 918	171 772
1978	553 570	248 634	66 671	494 454	210 478	411 693	443 573	194 319
Harvested cropland ... farms, 1982	540	176	90	141	484	162	601	369
1978	615	154	106	147	459	183	635	401
acres, 1982	102 408	10 288	9 907	55 873	24 344	56 183	50 348	32 078
1978	118 280	10 268	9 230	55 125	32 036	65 705	57 927	34 457
TENURE OF OPERATOR								
Full owners ... farms, 1982	405	187	74	95	530	121	486	286
1978	459	133	83	101	421	116	454	263
acres, 1982	179 474	85 589	18 377	127 603	25 441	127 503	171 741	40 489
1978	258 089	88 950	20 817	288 987	20 794	113 752	190 471	52 145
Harvested cropland ... farms, 1982	352	122	55	88	289	83	366	201
1978	410	98	75	90	264	98	364	224
acres, 1982	52 299	4 935	4 872	28 609	6 093	15 809	24 960	10 456
1978	61 566	4 899	5 084	30 188	6 284	22 793	23 497	11 921
Part owners ... farms, 1982	167	45	28	47	187	81	229	147
1978	194	50	29	55	171	87	268	149
acres, 1982	292 072	150 087	29 248	148 068	128 883	213 158	243 022	123 736
1978	277 319	158 534	45 536	203 582	178 877	289 400	247 727	131 850
Owned land in farms ... acres, 1982	120 715	48 185	16 147	75 551	55 194	128 273	131 820	86 071
1978	149 793	73 895	25 491	150 412	98 356	156 393	133 669	86 438
Rented land in farms ... acres, 1982	171 357	101 902	13 101	72 517	73 689	84 885	111 202	37 665
1978	127 526	84 639	20 045	53 170	80 521	133 007	114 058	45 412
Harvested cropland ... farms, 1982	153	42	23	46	140	71	202	135
1978	187	45	28	52	144	78	248	140
acres, 1982	45 931	4 254	4 136	21 011	14 179	38 757	23 119	18 952
1978	52 930	4 863	3 856	24 724	21 019	40 494	33 404	19 570
Tenants ... farms, 1982	40	18	14	8	88	12	57	44
1978	23	15	3	5	68	10	34	46
acres, 1982	16 415	19 654	5 352	200 765	19 848	22 260	9 155	7 547
1978	18 162	1 150	318	1 885	10 807	8 541	5 375	10 324
Harvested cropland ... farms, 1982	35	12	12	7	55	8	33	33
1978	18	11	3	5	51	7	23	37
acres, 1982	4 178	1 099	899	6 253	4 072	1 617	2 269	2 670
1978	3 784	506	290	213	4 733	2 418	1 026	2 966
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ... 1982	344	177	78	94	535	97	341	225
1978	384	139	80	107	444	84	366	216
Not on farm operated ... 1982	197	54	29	29	190	96	344	200
1978	233	40	22	37	142	110	320	184
Not reported ... 1982	71	19	9	27	80	21	87	52
1978	59	19	13	17	74	19	70	58
Operators by principal occupation:								
Farming ... 1982	379	104	76	93	256	120	391	239
1978	409	82	70	102	251	118	423	252
Other ... 1982	233	146	40	57	549	94	381	238
1978	267	116	45	59	409	95	333	206
Operators by days of work off farm:								
None ... 1982	211	70	52	57	188	71	273	126
1978	265	56	50	62	215	70	244	156
Any ... 1982	328	159	54	77	575	129	439	314
1978	378	134	60	88	422	137	480	273
1 to 49 days ... 1982	60	15	6	11	32	19	66	41
1978	56	10	12	15	38	23	97	43
50 to 99 days ... 1982	16	4	3	4	30	17	27	12
1978	19	12	3	5	18	16	30	10
100 to 149 days ... 1982	31	8	2	6	27	2	22	27
1978	38	6	5	9	16	10	33	9
150 to 199 days ... 1982	49	16	15	6	51	11	46	31
1978	53	17	9	11	45	11	75	28
200 days or more ... 1982	172	116	28	50	435	80	278	203
1978	212	89	31	48	305	77	245	183
Not reported ... 1982	73	21	10	16	42	14	60	37
1978	33	8	5	11	23	6	32	29
1982 operators by years on present farm:								
2 years or less	30	12	10	3	55	14	50	30
3 or 4 years	49	26	11	10	81	13	58	65
5 to 9 years	95	42	15	12	138	41	109	73
10 years or more	304	130	54	87	381	97	382	205
Average years on present farm	20.1	17.0	20.5	22.5	17.4	18.9	19.1	17.0
Not reported	134	40	26	38	150	49	173	104
Operators by age group:								
Under 25 years ... 1982	7	4	1	1	14	2	16	15
1978	14	4	2	-	10	3	12	10
25 to 34 years ... 1982	73	34	13	14	87	33	70	75
1978	84	23	15	15	71	25	75	34
35 to 44 years ... 1982	109	53	19	31	160	34	114	78
1978	128	44	15	45	117	33	121	86
45 to 54 years ... 1982	139	60	25	36	199	54	220	110
1978	156	48	36	33	164	65	226	118
55 to 64 years ... 1982	152	61	23	30	190	41	194	118
1978	163	49	21	42	174	54	186	139
65 years and over ... 1982	132	38	35	38	155	50	158	81
1978	131	30	26	26	124	33	136	71
Average age ... 1982	52.4	49.9	53.9	52.8	51.5	51.1	52.7	50.1
1978	51.0	49.7	51.4	51.3	51.9	51.1	51.9	51.9

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

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

Characteristics	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
FARMS								
Land in farms ... farms, 1982	417	304	671	1 848	293	372	185	905
1978	352	263	525	1 612	261	340	181	777
acres, 1982	339 347	505 681	1 330 147	432 326	207 130	165 404	105 501	176 953
1978	315 532	495 494	1 400 060	435 317	211 040	231 079	96 086	205 236
Harvested cropland ... farms, 1982	303	233	512	1 467	237	283	166	713
1978	283	218	436	1 398	224	263	168	672
acres, 1982	21 100	22 400	38 066	93 477	13 085	14 113	12 700	28 084
1978	20 276	17 723	36 262	94 964	11 940	13 380	12 485	29 686
TENURE OF OPERATOR								
Full owners ... farms, 1982	263	199	464	1 216	176	258	145	583
1978	214	171	345	1 097	149	243	142	477
acres, 1982	203 347	123 606	136 643	153 582	81 610	72 433	25 283	31 473
1978	174 538	105 923	1 094 710	153 309	91 970	74 779	25 529	40 064
Harvested cropland ... farms, 1982	189	147	346	909	140	199	129	444
1978	164	137	271	922	127	186	133	398
acres, 1982	11 242	9 851	15 431	41 029	4 700	7 201	8 604	10 751
1978	10 571	8 176	16 044	35 867	4 636	7 810	8 525	10 497
Part owners ... farms, 1982	117	81	183	477	94	90	29	267
1978	104	77	172	435	89	84	32	251
acres, 1982	126 113	369 528	1 187 061	266 137	120 238	83 428	33 102	143 528
1978	123 167	361 493	300 944	268 374	115 141	142 029	24 155	162 120
Owned land in farms ... acres, 1982	50 736	243 240	(D)	104 105	51 403	36 438	(D)	33 825
1978	63 595	249 377	159 797	120 033	74 698	67 473	8 620	106 672
Rented land in farms ... acres, 1982	75 377	126 288	(D)	162 032	68 835	46 990	(D)	109 703
1978	59 572	112 116	141 147	148 341	40 443	74 556	15 535	55 448
Harvested cropland ... farms, 1982	92	72	152	432	80	66	28	229
1978	91	72	159	410	78	69	32	230
acres, 1982	9 013	9 942	21 492	48 292	7 218	5 470	3 769	16 143
1978	8 136	8 833	19 329	53 153	6 522	5 297	3 845	17 344
Tenants ... farms, 1982	37	24	24	155	23	24	11	55
1978	34	15	8	80	23	13	7	49
acres, 1982	9 887	12 547	6 443	12 607	5 282	9 543	47 116	1 952
1978	17 827	28 078	4 406	13 634	3 929	14 271	46 402	3 052
Harvested cropland ... farms, 1982	22	14	14	126	17	18	9	40
1978	28	9	6	66	19	8	3	44
acres, 1982	845	2 607	1 143	4 156	1 167	1 442	327	1 190
1978	1 569	714	889	5 944	782	273	115	1 845
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ... 1982	279	184	483	1 209	185	170	113	667
1978	241	171	368	1 026	173	166	117	563
Not on farm operated ... 1982	92	94	122	463	86	173	54	176
1978	82	67	93	416	67	139	43	144
Not reported ... 1982	46	26	66	176	22	29	18	62
1978	29	25	64	170	21	35	21	70
Operators by principal occupation:								
Farming ... 1982	191	118	250	709	115	138	88	329
1978	146	103	223	621	103	153	101	312
Other ... 1982	226	186	421	1 139	178	234	97	576
1978	206	160	302	991	158	187	80	465
Operators by days of work off farm:								
None ... 1982	96	74	161	534	77	110	57	242
1978	108	69	153	488	75	106	67	255
Any ... 1982	281	213	468	1 216	202	236	113	610
1978	237	187	350	1 061	175	216	98	493
1 to 49 days ... 1982	31	23	26	92	24	31	7	46
1978	22	20	35	84	13	28	10	40
50 to 99 days ... 1982	18	9	19	43	10	12	6	17
1978	9	8	7	37	5	9	3	13
100 to 149 days ... 1982	14	10	21	81	8	18	6	21
1978	17	9	25	49	8	23	3	22
150 to 199 days ... 1982	32	18	33	123	25	38	29	55
1978	19	22	49	123	15	31	28	40
200 days or more ... 1982	186	153	369	877	135	137	65	471
1978	170	128	234	768	134	125	54	378
Not reported ... 1982	40	17	42	98	14	26	15	53
1978	7	7	22	63	11	18	16	29
1982 operators by years on present farm:								
2 years or less	18	29	48	133	7	14	8	49
3 or 4 years	33	28	69	160	28	49	14	77
5 to 9 years	59	48	105	280	39	61	26	139
10 years or more	204	128	294	907	165	181	100	473
Average years on present farm	19.2	16.2	16.1	17.8	20.8	19.4	20.2	19.1
Not reported	103	71	155	368	54	67	37	167
Operators by age group:								
Under 25 years ... 1982	7	6	14	17	4	1	-	9
1978	8	2	4	20	2	-	1	3
25 to 34 years ... 1982	49	29	78	164	18	23	29	75
1978	16	16	47	145	19	23	20	52
35 to 44 years ... 1982	70	46	124	362	61	44	29	168
1978	84	51	136	304	51	42	37	142
45 to 54 years ... 1982	110	86	163	513	65	83	38	238
1978	96	87	123	459	71	84	34	217
55 to 64 years ... 1982	89	89	168	435	77	114	57	235
1978	78	57	113	366	72	103	59	212
65 years and over ... 1982	92	48	124	357	68	107	32	180
1978	70	50	102	318	46	88	30	151
Average age ... 1982	51.9	52.5	51.5	52.0	53.8	56.8	51.5	52.9
1978	52.1	52.5	51.6	52.1	52.5	55.9	51.6	53.2

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		Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
OPERATOR CHARACTERISTICS—Con.								
Operators by sex:								
Male	farms, 1982	13 569	200	1 053	1 249	194	27	639
	1978	12 398	184	1 066	1 182	171	28	545
	acres, 1982	9 650 346	146 121	1 527 034	285 082	241 568	30 690	111 071
	1978	10 294 194	169 966	1 671 382	288 462	(D)	41 413	93 060
Female	farms, 1982	415	4	26	33	7	3	21
	1978	366	5	42	32	2	-	20
	acres, 1982	122 596	41 514	9 769	3 384	224	2 508	650
	1978	176 370	17 345	58 758	5 563	(D)	-	1 091
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	11 605	162	864	1 021	165	25	545
	1978	10 625	153	895	1 020	143	21	465
	acres, 1982	4 461 990	53 352	651 718	183 735	106 689	27 671	31 490
	1978	4 915 257	61 072	773 554	193 886	113 884	24 872	28 895
Partnership	farms, 1982	1 514	33	134	185	27	2	73
	1978	1 374	29	138	131	23	3	69
	acres, 1982	1 926 353	(D)	429 103	59 416	48 203	(D)	29 531
	1978	2 038 158	(D)	456 935	43 675	52 174	(D)	14 331
Corporation:								
Family held	farms, 1982	479	5	51	35	5	3	24
	1978	435	3	48	25	4	3	17
	acres, 1982	1 580 211	(D)	(D)	28 956	(D)	(D)	48 444
	1978	1 799 931	56 208	365 930	36 734	64 731	4 905	(D)
Other than family held	farms, 1982	72	2	1	3	1	-	3
	1978	38	1	3	-	-	1	2
	acres, 1982	107 914	(D)	(D)	196	(D)	-	65
	1978	80 129	(D)	10 800	-	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	314	2	29	38	3	-	15
	1978	292	3	24	38	3	-	12
	acres, 1982	1 696 474	(D)	128 402	16 163	16 703	-	2 191
	1978	1 637 089	(D)	122 921	19 730	17 132	-	1 438

Characteristics		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
OPERATOR CHARACTERISTICS—Con.								
Operators by sex:								
Male	farms, 1982	656	428	215	54	369	219	138
	1978	568	372	208	57	346	218	123
	acres, 1982	313 454	194 560	135 986	155 456	424 427	(D)	207 274
	1978	385 353	210 761	128 907	(D)	(D)	253 600	239 671
Female	farms, 1982	21	4	7	5	11	2	8
	1978	22	6	6	2	2	4	5
	acres, 1982	1 607	1 142	319	1 101	1 270	(D)	1 952
	1978	3 551	1 185	884	(D)	(D)	628	2 860
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	607	378	178	44	298	180	127
	1978	501	328	177	45	272	175	103
	acres, 1982	225 077	102 431	95 581	7 262	244 299	139 461	142 388
	1978	242 114	119 009	91 287	17 521	273 517	125 963	148 929
Partnership	farms, 1982	50	35	32	7	53	30	8
	1978	65	29	26	7	48	37	17
	acres, 1982	78 915	45 248	20 106	98 116	109 339	34 490	(D)
	1978	115 016	32 945	26 122	86 558	77 640	29 587	40 502
Corporation:								
Family held	farms, 1982	10	9	4	6	21	5	7
	1978	15	9	3	4	21	5	5
	acres, 1982	8 501	9 224	6 107	(D)	(D)	(D)	(D)
	1978	(D)	19 738	5 524	60 505	84 177	(D)	50 553
Other than family held	farms, 1982	5	-	4	1	1	2	2
	1978	2	-	3	-	-	2	-
	acres, 1982	1 708	-	3 242	(D)	(D)	(D)	(D)
	1978	(D)	-	769	-	-	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	5	10	4	1	7	4	2
	1978	7	12	5	3	7	3	3
	acres, 1982	860	38 799	11 269	(D)	23 109	53 262	(D)
	1978	12 746	40 254	6 089	9 902	25 147	56 900	2 547

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		Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
OPERATOR CHARACTERISTICS—Con.									
Operators by sex:									
Male	farms, 1982	597	245	115	148	763	203	749	470
	1978	656	193	112	158	640	199	740	454
	acres, 1982	484 882	255 077	(D)	(D)	169 768	355 997	420 417	171 403
	1978	546 559	245 671	65 879	494 189	209 696	403 405	440 396	193 964
Female	farms, 1982	15	5	1	2	42	11	23	7
	1978	20	5	3	3	20	14	16	4
	acres, 1982	3 079	253	(D)	(D)	4 404	6 924	3 501	369
	1978	7 011	2 963	792	265	782	8 288	3 177	355
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	484	211	101	121	661	165	643	403
	1978	547	161	99	129	533	158	637	386
	acres, 1982	302 447	146 015	26 467	171 560	89 489	192 031	308 341	98 748
	1978	318 286	122 896	31 991	144 728	171 378	274 964	273 575	116 446
Partnership	farms, 1982	81	25	14	14	62	34	65	53
	1978	70	28	13	17	70	38	74	45
	acres, 1982	75 653	92 531	(D)	(D)	8 940	121 544	31 160	49 061
	1978	114 486	107 850	20 429	73 892	24 912	90 892	97 436	56 198
Corporation:									
Family held	farms, 1982	25	3	1	12	47	11	44	12
	1978	33	3	3	12	33	9	34	17
	acres, 1982	48 846	(D)	(D)	(D)	51 170	41 695	46 102	10 097
	1978	56 118	(D)	14 251	259 451	(D)	(D)	(D)	11 946
Other than family held	farms, 1982	4	6	-	1	7	-	3	3
	1978	7	2	-	-	1	1	-	4
	acres, 1982	1 445	14 451	-	(D)	4 205	-	1 857	6 784
	1978	8 375	(D)	-	-	(D)	(D)	-	2 978
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	18	5	-	2	28	4	17	6
	1978	19	4	-	3	23	7	11	6
	acres, 1982	59 570	(D)	-	(D)	20 368	7 651	36 458	7 082
	1978	56 305	241	-	16 383	7 058	8 805	(D)	6 751

Characteristics		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
OPERATOR CHARACTERISTICS—Con.									
Operators by sex:									
Male	farms, 1982	393	290	650	1 807	286	361	182	869
	1978	334	255	504	1 576	254	330	176	749
	acres, 1982	325 574	493 817	1 326 088	426 669	206 840	164 164	105 395	175 664
	1978	301 678	493 345	1 394 787	416 634	210 657	229 445	95 605	202 424
Female	farms, 1982	24	14	21	41	7	11	3	36
	1978	18	8	21	36	7	10	5	28
	acres, 1982	13 773	11 864	4 059	5 657	290	1 240	106	1 289
	1978	13 854	2 149	5 273	18 683	383	1 634	481	2 812
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	336	238	612	1 574	234	315	157	756
	1978	294	212	471	1 387	224	279	149	661
	acres, 1982	184 920	136 926	213 030	216 942	83 789	92 371	39 037	148 723
	1978	183 265	137 509	313 598	268 389	76 803	126 194	40 120	100 612
Partnership	farms, 1982	49	41	43	152	39	44	20	109
	1978	36	32	36	128	23	40	18	84
	acres, 1982	48 516	126 875	64 679	42 633	112 358	56 833	5 096	21 139
	1978	23 206	132 113	62 595	46 187	76 170	54 203	5 819	21 454
Corporation:									
Family held	farms, 1982	19	10	9	69	8	7	4	13
	1978	16	11	8	53	6	12	8	15
	acres, 1982	72 939	181 358	(D)	116 489	(D)	(D)	15 092	3 362
	1978	71 514	171 070	37 872	(D)	48 729	(D)	(D)	(D)
Other than family held	farms, 1982	3	5	2	7	1	1	-	4
	1978	-	-	3	2	-	1	2	1
	acres, 1982	5 955	2 041	(D)	5 648	(D)	(D)	-	474
	1978	-	-	3 215	(D)	-	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	10	10	5	46	11	5	4	23
	1978	6	8	7	42	8	8	4	16
	acres, 1982	27 017	58 481	1 018 377	50 614	9 329	5 601	46 276	3 255
	1978	37 547	54 802	982 780	21 572	9 338	14 290	46 276	3 554

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		Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Livestock and poultry purchased	farms, 1982	5 443	95	459	494	75	10	262
	1978	5 293	68	400	431	88	16	191
	$1,000, 1982	80 313	1 850	6 615	8 606	794	46	3 523
	1978	74 543	1 674	7 835	5 749	161	124	3 328
Feed for livestock and poultry	farms, 1982	8 430	118	585	837	134	19	378
	1978	8 241	146	622	722	132	25	313
	$1,000, 1982	108 719	3 338	6 971	14 481	352	46	2 418
	1978	102 272	2 286	7 246	9 587	446	116	2 470
Commercially mixed formula feeds	farms, 1982	3 443	48	253	465	47	5	180
	1978	2 938	45	283	485	40	3	86
	tons, 1982	385 457	5 980	19 883	44 005	353	(D)	4 900
	1978	398 496	5 367	20 100	37 119	456	218	5 597
	$1,000, 1982	57 481	738	3 388	6 828	63	(D)	875
	1978	56 455	758	2 640	4 531	62	22	702
Seeds, bulbs, plants, and trees	farms, 1982	5 956	107	648	732	64	13	298
	1978	6 079	97	648	702	83	7	310
	$1,000, 1982	6 440	155	1 002	613	42	5	396
	1978	7 110	145	1 020	452	39	5	806
Commercial fertilizer	farms, 1982	5 763	53	623	577	78	17	306
	1978	6 357	68	752	653	100	16	322
	$1,000, 1982	10 327	136	2 460	949	107	33	368
	1978	11 893	154	2 892	831	60	32	522
Other agricultural chemicals[1]	farms, 1982	5 414	105	603	745	79	6	232
	1978	6 287	107	739	741	83	7	286
	$1,000, 1982	5 302	177	968	475	31	1	190
	1978	4 624	115	778	285	28	10	189
Hired farm labor	farms, 1982	6 065	81	569	744	68	15	273
	1978	6 309	100	630	749	48	15	280
	$1,000, 1982	42 066	1 099	3 796	3 961	218	41	2 119
	1978	34 946	782	3 784	2 760	188	98	1 677
Contract labor	farms, 1982	1 002	7	107	55	5	2	61
	1978	1 274	25	181	109	15	3	46
	$1,000, 1982	3 399	21	606	69	(D)	(D)	241
	1978	3 043	43	575	144	10	2	117
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	6 009	64	539	614	56	11	307
	1978	6 489	96	574	703	50	8	308
	$1,000, 1982	7 218	132	999	683	23	11	241
	1978	6 187	136	883	516	29	4	270
Energy and petroleum products	farms, 1982	13 868	204	1 073	1 257	198	30	653
	1978	12 650	188	1 104	1 192	175	28	564
	$1,000, 1982	48 661	2 354	5 951	4 624	377	80	1 735
	1978	31 472	1 215	3 817	2 550	232	87	1 016
Petroleum products	farms, 1982	13 857	204	1 073	1 257	198	30	653
	1978	12 635	184	1 104	1 188	175	28	564
	$1,000, 1982	35 676	1 234	4 779	3 445	328	66	1 397
	1978	22 427	662	2 966	1 943	210	78	829
Gasoline and gasohol	farms, 1982	12 848	185	1 003	1 137	189	30	567
	1978	12 164	179	1 077	1 108	171	28	548
	$1,000, 1982	17 809	594	2 017	1 566	191	51	549
	1978	12 823	376	1 510	1 009	146	56	412
Storage capacity	farms, 1982	4 924	74	503	543	76	16	228
	1,000 gallons, 1982	2 975	76	398	287	45	10	132
Diesel fuel	farms, 1982	8 233	154	759	917	102	16	316
	1978	7 484	122	861	798	89	16	232
	$1,000, 1982	12 449	497	2 163	1 391	103	9	335
	1978	6 044	205	1 113	618	36	18	161
Storage capacity	farms, 1982	4 512	69	492	567	67	12	192
	1,000 gallons, 1982	2 596	73	400	287	34	6	90
LP gas, butane, and propane	farms, 1982	1 992	21	237	173	7	7	43
	1978	1 626	20	176	206	12	4	29
	$1,000, 1982	1 470	45	242	105	1	(D)	9
	1978	924	22	69	93	6	(D)	10
Storage capacity	farms, 1982	918	14	104	109	2	2	9
	1,000 gallons, 1982	410	5	58	41	(D)	(D)	3
Fuel oil and kerosene[2]	farms, 1982	569	10	61	84	10	2	14
	1978	927	21	81	99	1	1	22
	$1,000, 1982	294	(D)	11	22	(Z)	(D)	1
	1978	326	(D)	35	18	(D)	(D)	4
Storage capacity	farms, 1982	190	3	18	44	-	-	1
	1,000 gallons, 1982	75	(Z)	3	8	-	-	(D)
Natural gas	farms, 1982	832	5	102	191	12	-	47
	1978	630	2	131	89	6	-	49
	$1,000, 1982	1 416	(D)	84	147	8	-	437
	1978	757	(D)	53	62	(D)	-	183
Motor oil and grease[2]	farms, 1982	13 852	204	1 073	1 257	198	30	653
	1978	12 624	183	1 104	1 187	175	28	564
	$1,000, 1982	2 238	81	262	213	24	5	67
	1978	1 553	44	186	143	17	4	59
Electricity	farms, 1982	8 041	142	687	911	91	21	313
	1978	7 102	122	763	765	70	22	270
	$1,000, 1982	12 500	1 112	1 158	1 162	42	11	334
	1978	8 739	547	845	594	18	7	182
Other—coal, wood, coke, etc.	farms, 1982	1 253	20	53	78	29	8	48
	1978	988	23	34	56	41	7	22
	$1,000, 1982	485	8	13	17	6	3	4
	1978	306	5	6	13	5	2	4
1982 interest expense:								
Expenses reported	farms	6 148	128	612	715	47	17	222
	$1,000	59 617	2 132	7 381	6 510	629	76	1 175
Expenses reported as "No"	farms	7 202	63	424	492	138	10	386

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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Livestock and poultry purchased ..... farms, 1982	288	146	108	16	186	70	55
1978	265	151	88	17	165	96	44
$1,000, 1982	2 700	677	1 223	234	1 041	782	139
1978	1 913	767	515	328	2 852	1 123	102
Feed for livestock and poultry ..... farms, 1982	525	277	119	33	226	113	83
1978	421	276	161	39	207	150	102
$1,000, 1982	2 619	851	381	169	1 620	512	78
1978	2 341	1 040	428	286	1 104	496	190
Commercially mixed formula feeds ..... farms, 1982	210	106	31	17	16	27	28
1978	158	67	44	10	33	25	38
tons, 1982	4 895	1 684	486	167	4 177	326	156
1978	2 362	1 083	472	467	4 376	367	271
$1,000, 1982	821	226	77	16	486	37	19
1978	380	160	53	55	515	45	32
Seeds, bulbs, plants, and trees ..... farms, 1982	260	227	85	21	142	101	50
1978	266	226	94	29	129	120	43
$1,000, 1982	141	55	57	13	412	124	17
1978	270	130	99	20	478	93	14
Commercial fertilizer ..... farms, 1982	319	230	58	32	159	75	30
1978	364	208	110	32	141	72	40
$1,000, 1982	493	156	46	35	433	131	13
1978	710	301	117	30	610	84	30
Other agricultural chemicals[1] ..... farms, 1982	96	215	46	24	135	89	35
1978	204	209	56	21	130	110	39
$1,000, 1982	25	50	53	9	221	85	9
1978	90	73	22	11	164	77	10
Hired farm labor ..... farms, 1982	274	132	88	16	149	103	54
1978	185	104	96	21	162	97	56
$1,000, 1982	981	333	314	173	1 442	567	160
1978	668	211	233	175	1 216	345	158
Contract labor ..... farms, 1982	41	55	19	1	24	5	5
1978	51	35	13	4	23	31	12
$1,000, 1982	137	82	11	(D)	172	16	11
1978	122	72	10	9	86	31	17
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1982	188	174	83	11	183	135	48
1978	217	171	108	17	180	116	47
$1,000, 1982	296	88	50	13	251	216	21
1978	154	65	50	12	208	185	37
Energy and petroleum products ..... farms, 1982	677	432	216	59	380	221	146
1978	586	378	210	59	339	217	129
$1,000, 1982	1 924	587	550	206	2 558	789	248
1978	1 332	537	396	139	1 932	522	203
Petroleum products ..... farms, 1982	677	432	216	59	380	221	146
1978	586	378	210	59	339	217	129
$1,000, 1982	1 506	481	418	147	1 188	613	205
1978	1 091	455	338	101	752	382	155
Gasoline and gasohol ..... farms, 1982	640	398	196	49	379	213	134
1978	563	353	205	51	327	207	127
$1,000, 1982	865	275	240	84	761	315	142
1978	722	296	241	58	488	213	101
Storage capacity ..... farms, 1982	314	125	77	17	142	69	34
1,000 gallons, 1982	167	89	41	10	102	37	24
Diesel fuel ..... farms, 1982	438	286	149	39	199	141	67
1978	364	282	113	34	198	157	49
$1,000, 1982	447	137	128	43	305	231	43
1978	227	106	61	23	189	134	32
Storage capacity ..... farms, 1982	309	138	48	16	83	64	22
1,000 gallons, 1982	126	37	36	10	55	42	12
LP gas, butane, and propane ..... farms, 1982	116	29	25	8	51	20	14
1978	98	55	8	11	30	35	12
$1,000, 1982	63	20	8	7	22	(D)	4
1978	46	9	5	7	15	9	3
Storage capacity ..... farms, 1982	89	14	8	6	8	8	6
1,000 gallons, 1982	43	6	5	5	2	2	4
Fuel oil and kerosene[2] ..... farms, 1982	2	7	6	2	28	17	7
1978	26	16	9	7	21	49	9
$1,000, 1982	(D)	(Z)	(D)	(D)	(D)	12	(D)
1978	12	2	3	2	7	9	5
Storage capacity ..... farms, 1982	2	-	-	1	9	10	-
1,000 gallons, 1982	(D)	-	-	(D)	6	5	-
Natural gas ..... farms, 1982	8	33	1	2	1	2	1
1978	23	16	-	4	-	-	-
$1,000, 1982	(D)	7	(D)	(D)	(D)	(D)	(D)
1978	10	5	-	4	-	-	-
Motor oil and grease[2] ..... farms, 1982	677	432	216	59	380	221	146
1978	586	378	210	59	335	217	129
$1,000, 1982	106	41	39	12	90	37	15
1978	74	38	28	7	53	17	14
Electricity ..... farms, 1982	473	169	159	36	230	92	58
1978	388	163	120	37	221	129	53
$1,000, 1982	388	95	123	58	1 346	159	38
1978	218	72	54	37	1 176	135	47
Other—coal, wood, coke, etc. ..... farms, 1982	97	90	24	8	39	18	24
1978	89	60	18	10	8	24	13
$1,000, 1982	30	11	9	2	24	17	5
1978	23	9	4	2	3	5	2
1982 interest expense:							
Expenses reported ..... farms	349	184	119	28	263	95	48
$1,000	3 111	815	835	512	2 394	895	276
Expenses reported as "No" ..... farms	306	235	85	29	90	122	92

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		Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Livestock and poultry purchased	farms, 1982	186	83	40	78	345	40	330	201
	1978	268	96	50	77	263	77	366	222
	$1,000, 1982	10 029	382	691	2 054	2 521	569	6 408	8 582
	1978	8 520	981	344	1 043	1 752	1 174	7 947	9 638
Feed for livestock and poultry	farms, 1982	268	154	66	79	478	97	554	263
	1978	385	156	81	109	425	141	529	287
	$1,000, 1982	4 794	2 194	920	922	6 476	618	19 016	5 789
	1978	5 927	1 618	474	978	6 462	738	21 422	7 493
Commercially mixed formula feeds	farms, 1982	81	77	27	33	210	30	211	123
	1978	142	47	31	32	170	27	249	115
	tons, 1982	10 827	7 659	2 300	1 756	29 613	785	104 643	14 480
	1978	8 139	3 272	1 065	1 163	29 940	742	121 135	23 156
	$1,000, 1982	1 680	1 364	334	349	4 169	95	15 435	2 570
	1978	1 317	470	145	185	4 174	100	18 944	3 156
Seeds, bulbs, plants, and trees	farms, 1982	358	79	48	54	220	73	277	272
	1978	355	76	49	56	266	88	377	247
	$1,000, 1982	625	63	29	37	280	80	211	343
	1978	656	44	38	68	470	53	279	195
Commercial fertilizer	farms, 1982	288	48	41	63	279	7	215	205
	1978	401	37	43	58	263	23	308	236
	$1,000, 1982	1 007	55	43	221	333	39	317	381
	1978	1 492	20	39	132	460	39	373	348
Other agricultural chemicals[1]	farms, 1982	424	56	59	40	240	49	272	187
	1978	504	66	60	43	272	98	383	254
	$1,000, 1982	1 001	30	42	67	160	62	144	118
	1978	940	12	50	84	173	102	141	174
Hired farm labor	farms, 1982	277	135	52	89	295	69	338	191
	1978	342	100	59	101	328	96	408	229
	$1,000, 1982	2 591	1 455	231	1 012	3 514	670	2 813	1 645
	1978	3 710	630	231	835	2 284	683	2 512	1 198
Contract labor	farms, 1982	60	18	9	11	88	6	80	16
	1978	59	25	6	8	77	9	75	13
	$1,000, 1982	166	39	28	68	224	(D)	247	19
	1978	99	32	23	17	241	20	232	16
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	302	109	52	72	234	56	323	247
	1978	422	83	61	72	262	117	419	276
	$1,000, 1982	545	118	52	97	387	126	568	429
	1978	737	59	72	77	253	277	348	367
Energy and petroleum products	farms, 1982	612	250	116	150	791	214	772	470
	1978	673	198	115	160	656	213	749	443
	$1,000, 1982	4 261	633	365	1 096	1 972	798	3 194	1 796
	1978	3 911	298	268	562	1 338	556	2 030	1 017
Petroleum products	farms, 1982	612	250	116	150	791	214	772	470
	1978	673	198	115	160	656	213	749	442
	$1,000, 1982	2 808	503	288	926	1 424	729	2 535	1 434
	1978	2 166	237	199	453	913	487	1 706	839
Gasoline and gasohol	farms, 1982	584	237	114	139	712	185	736	463
	1978	657	196	110	159	643	193	740	423
	$1,000, 1982	1 336	297	184	444	611	316	1 381	783
	1978	1 235	150	137	273	401	273	1 016	473
Storage capacity	farms, 1982	341	80	61	76	138	103	248	146
	1,000 gallons, 1982	185	42	44	55	81	62	150	73
Diesel fuel	farms, 1982	508	132	76	120	325	162	479	298
	1978	547	103	79	124	310	180	449	298
	$1,000, 1982	1 202	148	73	365	341	328	700	467
	1978	636	50	48	120	172	158	338	209
Storage capacity	farms, 1982	365	59	51	78	129	98	182	147
	1,000 gallons, 1982	229	25	23	77	79	93	106	76
LP gas, butane, and propane	farms, 1982	153	31	9	42	129	32	145	36
	1978	200	26	3	28	64	47	132	40
	$1,000, 1982	91	11	(D)	36	(D)	42	285	(D)
	1978	95	7	1	19	11	(D)	226	83
Storage capacity	farms, 1982	83	11	7	23	46	18	93	26
	1,000 gallons, 1982	18	5	4	15	13	17	65	11
Fuel oil and kerosene[2]	farms, 1982	21	9	2	9	23	16	48	8
	1978	80	14	11	20	88	1	42	26
	$1,000, 1982	6	(Z)	(D)	9	(D)	3	23	(D)
	1978	51	1	(D)	9	35	(D)	19	15
Storage capacity	farms, 1982	5	-	-	9	4	7	1	6
	1,000 gallons, 1982	2	-	-	4	(D)	2	(D)	1
Natural gas	farms, 1982	3	30	-	10	50	6	5	-
	1978	14	31	1	-	68	-	-	-
	$1,000, 1982	1	17	-	18	225	4	1	-
	1978	7	12	(D)	-	225	-	-	-
Motor oil and grease[2]	farms, 1982	612	250	116	150	791	214	772	470
	1978	673	198	115	160	656	213	749	442
	$1,000, 1982	172	29	22	55	78	36	145	91
	1978	143	18	12	32	71	38	106	60
Electricity	farms, 1982	362	134	69	109	466	94	396	304
	1978	479	123	78	104	357	129	390	202
	$1,000, 1982	1 301	125	72	167	535	55	615	352
	1978	1 665	59	66	98	419	(D)	278	171
Other—coal, wood, coke, etc.	farms, 1982	73	26	14	11	59	24	121	21
	1978	75	15	14	15	37	2	91	32
	$1,000, 1982	152	5	5	3	13	14	44	10
	1978	80	1	2	10	6	(D)	46	8
1982 interest expense:									
Expenses reported	farms	374	104	69	95	164	88	384	244
	$1,000	4 720	807	577	1 292	1 120	1 059	4 649	2 968
Expenses reported as "No"	farms	231	130	44	49	610	119	360	193

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		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Livestock and poultry purchased	farms, 1982	156	170	229	622	166	132	76	325
	1978	179	101	248	585	114	114	109	404
	$1,000, 1982	1 532	768	3 405	6 538	1 267	1 457	856	5 024
	1978	1 142	524	1 861	4 507	1 448	1 206	386	5 598
Feed for livestock and poultry	farms, 1982	287	215	428	1 011	174	205	105	599
	1978	281	186	417	857	197	241	142	491
	$1,000, 1982	2 997	2 077	1 406	15 602	1 945	1 863	910	7 354
	1978	2 263	1 389	2 104	13 913	1 506	1 230	521	6 200
Commercially mixed formula feeds	farms, 1982	101	65	150	413	85	74	29	301
	1978	90	23	72	287	94	58	38	146
	tons, 1982	7 847	(D)	2 609	70 294	10 034	3 173	1 282	20 077
	1978	6 351	7 953	4 339	72 522	4 708	2 266	675	32 819
	$1,000, 1982	1 298	(D)	383	10 058	995	473	162	2 983
	1978	745	825	533	10 436	690	336	91	4 353
Seeds, bulbs, plants, and trees	farms, 1982	98	79	183	719	151	133	117	347
	1978	83	103	225	740	87	134	89	350
	$1,000, 1982	60	63	251	900	56	70	54	284
	1978	37	37	115	878	28	349	51	241
Commercial fertilizer	farms, 1982	144	40	203	960	87	183	94	349
	1978	105	91	248	980	83	148	103	352
	$1,000, 1982	93	117	338	1 422	53	170	67	312
	1978	71	114	304	1 373	71	127	110	444
Other agricultural chemicals[1]	farms, 1982	65	38	132	826	117	157	45	297
	1978	78	93	208	947	38	137	60	314
	$1,000, 1982	21	43	65	914	39	115	13	174
	1978	32	99	153	586	15	63	14	136
Hired farm labor	farms, 1982	216	97	197	795	98	150	96	404
	1978	191	177	201	810	136	120	96	372
	$1,000, 1982	1 104	877	832	6 651	988	447	185	1 844
	1978	867	833	599	5 501	628	679	200	1 264
Contract labor	farms, 1982	31	24	67	85	18	15	12	75
	1978	53	24	41	205	22	29	11	69
	$1,000, 1982	82	27	138	655	40	70	18	150
	1978	64	52	107	624	26	67	18	167
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	162	119	254	813	182	150	93	428
	1978	127	99	267	893	124	133	107	432
	$1,000, 1982	88	225	147	735	143	105	87	343
	1978	53	74	136	672	72	115	59	267
Energy and petroleum products	farms, 1982	411	304	666	1 827	288	372	184	895
	1978	350	258	527	1 591	260	342	180	766
	$1,000, 1982	1 076	1 059	1 509	5 165	730	631	535	1 858
	1978	436	727	1 021	2 992	390	662	320	965
Petroleum products	farms, 1982	411	304	666	1 820	288	372	180	895
	1978	350	258	527	1 590	260	337	180	766
	$1,000, 1982	831	712	1 202	3 646	507	531	441	1 349
	1978	338	401	876	2 061	284	509	263	732
Gasoline and gasohol	farms, 1982	399	289	642	1 634	276	364	165	789
	1978	342	254	514	1 492	254	327	178	738
	$1,000, 1982	506	377	571	1 803	302	331	278	638
	1978	219	243	572	1 114	203	276	182	432
Storage capacity	farms, 1982	126	91	223	548	84	104	89	248
	1,000 gallons, 1982	63	61	125	350	42	49	48	128
Diesel fuel	farms, 1982	162	152	340	989	156	150	147	454
	1978	136	121	278	818	113	131	123	359
	$1,000, 1982	188	208	443	1 262	136	148	127	478
	1978	64	103	205	575	39	166	59	179
Storage capacity	farms, 1982	81	86	197	449	84	72	67	288
	1,000 gallons, 1982	47	42	113	265	36	34	29	117
LP gas, butane, and propane	farms, 1982	51	55	230	195	35	26	12	60
	1978	20	32	70	158	23	24	11	52
	$1,000, 1982	38	61	82	98	9	11	8	28
	1978	6	17	28	58	8	38	2	15
Storage capacity	farms, 1982	13	14	93	72	6	7	3	24
	1,000 gallons, 1982	11	7	22	34	3	3	1	8
Fuel oil and kerosene[2]	farms, 1982	20	3	24	60	15	10	3	48
	1978	32	27	39	93	12	27	14	39
	$1,000, 1982	1	(D)	10	15	4	2	(D)	9
	1978	7	6	7	43	6	2	5	7
Storage capacity	farms, 1982	12	1	12	33	1	-	1	10
	1,000 gallons, 1982	1	(D)	4	4	(D)	-	(D)	1
Natural gas	farms, 1982	45	5	16	146	13	7	2	89
	1978	29	12	6	83	17	-	-	49
	$1,000, 1982	45	(D)	5	231	16	1	(D)	111
	1978	15	5	3	120	7	-	-	41
Motor oil and grease[2]	farms, 1982	411	304	666	1 820	288	372	180	890
	1978	350	258	527	1 590	260	332	180	766
	$1,000, 1982	54	47	90	237	40	38	27	85
	1978	27	27	61	151	22	26	15	59
Electricity	farms, 1982	240	240	376	981	156	138	101	493
	1978	170	156	275	741	160	168	122	325
	$1,000, 1982	244	341	286	1 487	217	92	87	497
	1978	90	320	132	914	95	(D)	53	225
Other—coal, wood, coke, etc.	farms, 1982	4	19	111	108	23	37	26	40
	1978	26	22	64	94	30	14	21	31
	$1,000, 1982	(Z)	5	21	31	6	8	7	11
	1978	9	5	13	18	11	(D)	4	7
1982 interest expense:									
Expenses reported	farms	184	89	250	704	135	86	93	258
	$1,000	1 295	1 022	2 838	5 951	1 346	644	595	1 994
Expenses reported as "No"	farms	202	205	420	1 045	139	277	88	618

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

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

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

Chemicals used		Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Commercial fertilizer	farms, 1982	5 763	53	623	577	78	17	306
	1978	6 112	67	726	631	93	14	312
	acres on which used, 1982	470 332	5 873	117 384	51 093	3 929	2 516	11 533
	1978	507 043	7 545	120 274	45 179	3 497	1 628	13 933
Cropland fertilized, except pastureland	farms, 1982	5 453	50	603	565	64	17	251
	1978	6 005	67	721	631	90	13	311
	acres on which used, 1982	438 679	5 753	115 070	49 789	3 814	(D)	10 922
	1978	473 527	7 478	118 190	40 336	3 331	1 148	13 051
Pastureland and rangeland fertilized	farms, 1982	914	4	59	67	15	3	74
	1978	904	3	58	100	14	5	60
	acres on which used, 1982	31 653	120	2 314	1 304	115	(D)	611
	1978	33 516	67	2 084	4 843	166	480	882
Lime	farms, 1982	-	-	-	-	-	-	-
	1978	1	-	-	-	-	-	1
	acres on which used, 1982	-	-	-	-	-	-	-
	1978	(D)	-	-	-	-	-	(D)
	tons, 1982	-	-	-	-	-	-	-
	1978	(D)	-	-	-	-	-	(D)
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1982	2 913	93	281	226	77	-	138
	1978	3 741	99	370	334	80	2	175
	acres on which used, 1982	187 018	15 994	16 610	12 828	3 749	-	3 422
	1978	270 094	16 384	28 728	12 925	3 035	(D)	6 056
Nematodes in crops	farms, 1982	113	3	27	7	-	-	20
	1978	248	-	78	29	2	-	28
	acres on which used, 1982	4 741	177	1 828	214	-	-	527
	1978	8 067	-	2 741	791	(D)	-	1 291
Diseases in crops and orchards	farms, 1982	448	-	71	22	-	-	31
	1978	699	1	155	59	6	-	52
	acres on which used, 1982	9 172	-	2 379	188	-	-	304
	1978	20 371	(D)	4 522	1 306	12	-	700
Weeds, grass, or brush in crops and pasture	farms, 1982	3 583	30	450	658	18	6	176
	1978	3 371	22	476	527	36	7	150
	acres on which used, 1982	292 418	3 275	82 597	43 957	1 072	(D)	6 357
	1978	279 381	1 331	72 775	29 097	894	1 080	7 347
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	260	-	49	18	1	-	9
	1978	223	6	18	16	4	-	12
	acres on which used, 1982	11 300	-	1 687	161	(D)	-	55
	1978	13 497	400	2 763	312	43	-	211

Chemicals used		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Commercial fertilizer	farms, 1982	319	230	58	32	159	75	30
	1978	353	191	105	31	140	69	40
	acres on which used, 1982	26 663	6 791	2 884	1 390	19 106	6 884	615
	1978	36 439	12 951	6 560	1 659	18 119	4 627	1 289
Cropland fertilized, except pastureland	farms, 1982	303	226	58	30	158	75	29
	1978	349	190	101	31	140	69	40
	acres on which used, 1982	18 147	6 331	(D)	1 323	(D)	6 209	(D)
	1978	27 568	11 617	6 223	1 539	(D)	(D)	1 066
Pastureland and rangeland fertilized	farms, 1982	154	43	1	5	1	5	3
	1978	145	32	16	5	2	1	4
	acres on which used, 1982	8 516	460	(D)	67	(D)	675	(D)
	1978	8 871	1 334	337	120	(D)	(D)	223
Lime	farms, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	acres on which used, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	tons, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1982	34	177	29	15	61	62	16
	1978	63	165	48	12	89	78	11
	acres on which used, 1982	1 364	5 351	1 972	283	11 622	6 339	199
	1978	5 140	6 511	2 230	330	15 333	8 260	(D)
Nematodes in crops	farms, 1982	-	13	-	-	-	-	-
	1978	-	-	-	-	-	1	-
	acres on which used, 1982	-	149	-	-	-	-	-
	1978	-	-	-	-	-	(D)	-
Diseases in crops and orchards	farms, 1982	-	2	7	8	15	-	4
	1978	-	6	-	3	2	-	8
	acres on which used, 1982	-	(D)	18	59	(D)	-	14
	1978	-	240	-	9	(D)	-	78
Weeds, grass, or brush in crops and pasture	farms, 1982	72	82	10	11	86	49	21
	1978	155	93	19	10	69	58	16
	acres on which used, 1982	2 057	1 882	(D)	285	6 920	6 497	510
	1978	9 445	4 424	1 534	500	5 895	3 404	894
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	-	5	-	1	12	-	-
	1978	-	-	1	1	-	-	1
	acres on which used, 1982	-	20	-	(D)	24	-	-
	1978	-	-	(D)	(D)	-	-	(D)

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

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

Chemicals used	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Commercial fertilizer ---- farms, 1982	288	48	41	63	279	7	215	205
1978	385	37	42	57	254	23	297	229
acres on which used, 1982	43 297	2 541	2 755	9 555	13 215	1 985	20 756	16 962
1978	53 061	1 534	2 478	5 944	20 766	3 953	21 136	18 392
Cropland fertilized, except pastureland ---- farms, 1982	281	46	37	63	255	7	200	193
1978	385	37	42	57	244	23	294	228
acres on which used, 1982	40 380	2 435	2 285	9 555	12 758	1 985	16 396	16 603
1978	52 693	1 439	2 354	(D)	19 956	(D)	19 828	16 496
Pastureland and rangeland fertilized ---- farms, 1982	10	8	7	-	44	-	31	24
1978	12	5	7	1	38	1	42	20
acres on which used, 1982	2 917	106	470	-	457	-	4 360	359
1978	368	95	124	(D)	810	(D)	1 308	1 896
Lime ---- farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
acres on which used, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
tons, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms, 1982	335	3	54	9	122	1	210	135
1978	456	43	47	11	122	3	300	234
acres on which used, 1982	43 376	(D)	4 261	709	2 949	(D)	15 322	9 179
1978	65 769	1 111	3 797	7 063	8 625	2 250	18 736	12 649
Nematodes in crops ---- farms, 1982	-	-	3	1	9	-	5	-
1978	8	-	-	-	3	-	-	6
acres on which used, 1982	-	-	219	(D)	(D)	-	260	-
1978	188	-	-	-	193	-	-	450
Diseases in crops and orchards ---- farms, 1982	23	-	-	1	24	1	4	1
1978	12	1	-	-	20	8	7	1
acres on which used, 1982	363	-	-	(D)	216	(D)	406	(D)
1978	276	(D)	-	-	337	2 876	98	(D)
Weeds, grass, or brush in crops and pasture ---- farms, 1982	256	51	19	37	144	49	139	128
1978	243	38	23	36	122	66	174	123
acres on which used, 1982	41 974	2 617	577	3 817	9 115	8 730	6 507	6 838
1978	41 410	1 522	1 108	3 116	4 059	13 300	6 102	8 218
Chemicals used for defoliation or for growth control of crops or thinning of fruit ---- farms, 1982	51	2	4	1	2	-	1	17
1978	58	-	-	2	2	-	1	2
acres on which used, 1982	5 565	(D)	40	(D)	(D)	-	(D)	313
1978	6 657	-	-	(D)	(D)	-	(D)	(D)

Chemicals used	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Commercial fertilizer ---- farms, 1982	144	40	203	960	87	183	94	349
1978	105	86	247	929	78	148	103	320
acres on which used, 1982	4 941	4 365	14 704	51 148	4 479	6 515	3 714	12 739
1978	4 602	4 054	15 568	54 627	3 327	4 392	4 915	14 594
Cropland fertilized, except pastureland ---- farms, 1982	138	35	197	919	71	183	93	306
1978	95	81	235	900	78	138	101	314
acres on which used, 1982	4 401	4 208	13 394	48 946	2 091	6 347	3 372	11 480
1978	4 096	3 944	13 248	51 920	2 230	4 266	4 521	12 831
Pastureland and rangeland fertilized ---- farms, 1982	18	10	45	148	20	20	10	85
1978	23	10	71	135	24	11	14	45
acres on which used, 1982	540	157	1 310	2 202	2 388	168	342	1 259
1978	506	110	2 320	2 707	1 097	126	394	1 763
Lime ---- farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
acres on which used, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
tons, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms, 1982	7	3	82	487	22	119	23	92
1978	21	58	145	511	17	97	32	118
acres on which used, 1982	(D)	(D)	3 603	17 656	494	3 991	1 276	3 010
1978	1 376	7 991	8 805	18 149	647	2 046	1 534	4 292
Nematodes in crops ---- farms, 1982	-	-	1	7	-	-	-	17
1978	-	-	1	35	1	20	-	36
acres on which used, 1982	-	-	(D)	367	-	-	-	417
1978	-	-	(D)	690	(D)	545	-	822
Diseases in crops and orchards ---- farms, 1982	-	2	1	193	-	24	2	12
1978	-	-	7	239	-	44	4	64
acres on which used, 1982	-	(D)	(D)	3 043	-	58	(D)	91
1978	-	-	122	6 944	-	874	88	1 614
Weeds, grass, or brush in crops and pasture ---- farms, 1982	58	37	71	503	97	52	23	250
1978	59	37	89	444	29	42	30	178
acres on which used, 1982	1 244	2 298	3 636	33 953	3 493	1 117	576	9 834
1978	2 280	3 195	12 680	32 388	895	2 829	698	6 981
Chemicals used for defoliation or for growth control of crops or thinning of fruit ---- farms, 1982	11	1	-	63	1	-	-	11
1978	6	-	8	68	-	1	-	16
acres on which used, 1982	114	(D)	-	2 000	(D)	-	-	168
1978	12	-	728	1 207	-	(D)	-	436

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ---- farms, 1982	13 912	204	1 073	1 280	201	30	646
1978	12 710	188	1 106	1 201	175	28	564
$1,000, 1982	472 803	10 665	62 767	58 646	6 057	997	14 951
1978	370 829	8 093	55 717	37 250	3 991	741	11 989
Average per farm ---- dollars, 1982	33 985	52 279	58 496	45 817	30 133	33 218	23 144
1978	29 176	43 049	50 377	31 016	22 803	26 458	21 257
Farms by value group:							
$1 to $4,999 ---- 1982	1 349	2	89	93	24	2	92
1978	1 662	23	70	122	29	5	127
$5,000 to $9,999 ---- 1982	3 773	45	251	282	69	7	200
1978	3 389	48	238	280	41	8	188
$10,000 to $19,999 ---- 1982	2 664	34	159	212	15	7	155
1978	2 525	26	163	232	39	6	105
$20,000 to $29,999 ---- 1982	1 796	30	98	168	41	1	31
1978	1 448	21	101	117	29	2	27
$30,000 to $49,999 ---- 1982	1 522	25	70	149	15	6	99
1978	1 574	20	163	241	17	2	47
$50,000 to $69,999 ---- 1982	920	18	114	77	9	4	36
1978	789	16	112	56	11	1	28
$70,000 to $99,999 ---- 1982	690	11	66	119	15	1	12
1978	493	7	77	63	3	1	24
$100,000 to $199,999 ---- 1982	840	29	142	133	9	2	14
1978	611	20	125	85	4	3	15
$200,000 or more ---- 1982	358	10	84	47	4	-	7
1978	219	7	57	5	2	-	3
SELECTED MACHINERY AND EQUIPMENT							
Automobiles ---- farms, 1982	7 813	148	682	819	95	17	327
1978	7 964	133	769	864	120	15	304
number, 1982	11 263	219	1 032	1 255	183	22	474
1978	11 861	205	1 193	1 287	154	22	495
Motortrucks, including pickups ---- farms, 1982	12 316	190	1 033	1 065	173	27	544
1978	11 110	170	1 005	1 092	160	24	485
number, 1982	23 289	412	2 249	2 170	394	60	987
1978	21 680	353	2 423	2 175	355	46	899
Wheel tractors ---- farms, 1982	11 549	165	898	1 148	175	26	561
1978	10 755	147	997	1 041	163	25	473
number, 1982	21 613	299	2 167	2 541	309	50	993
1978	21 145	285	2 437	2 175	280	57	922
Grain and bean combines, self-propelled only ---- farms, 1982	1 432	13	249	239	19	4	22
1978	1 597	9	263	235	17	1	34
number, 1982	1 591	14	291	267	19	4	22
1978	1 743	9	298	254	17	(D)	38
Corn heads for combines ---- farms, 1982	207	5	40	28	1	-	13
1978	171	6	7	6	-	-	24
number, 1982	225	5	44	31	(D)	-	13
1978	186	7	7	8	-	-	30
Cottonpickers and strippers[1] ---- farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1982	5 175	97	376	614	97	14	153
1978	4 759	83	385	535	67	11	123
number, 1982	5 547	109	439	661	97	16	155
1978	5 098	86	488	562	68	11	125
Pickup balers ---- farms, 1982	6 281	113	459	700	99	13	213
1978	6 197	102	534	628	90	12	140
number, 1982	6 965	146	508	822	105	14	216
1978	6 922	134	575	701	98	14	154
Field forage harvesters, shear bar or flywheel ---- farms, 1982	1 798	35	147	270	24	2	89
1978	1 719	40	231	223	24	2	67
number, 1982	1 978	40	160	300	26	(D)	98
1978	1 874	42	250	244	25	(D)	82
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles ---- farms	3 906	73	445	452	44	10	149
number	4 748	89	585	542	56	(D)	179
Motortrucks, including pickups ---- farms	5 371	121	543	313	41	15	247
number	6 741	166	728	388	59	18	305
Wheel tractors ---- farms	3 015	40	330	363	39	6	89
number	4 034	53	533	466	49	6	140
Grain and bean combines, self-propelled only ---- farms	269	2	63	28	-	1	-
number	304	(D)	76	29	-	(D)	-
Corn heads for combines ---- farms	58	1	22	9	-	-	1
number	63	(D)	24	10	-	-	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	1 607	41	113	237	24	4	56
number	1 661	44	113	239	24	4	56
Pickup balers ---- farms	1 959	40	199	307	24	4	38
number	2 067	41	208	337	24	4	38
Field forage harvesters, shear bar or flywheel ---- farms	445	9	64	80	3	-	14
number	464	10	64	80	3	-	14

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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ---- farms, 1982	677	432	216	59	380	221	146
1978	590	378	208	59	349	217	129
$1,000, 1982	20 198	7 366	6 375	1 759	14 293	9 770	2 536
1978	17 816	11 077	5 364	1 503	13 282	6 558	2 875
Average per farm ---- dollars, 1982	29 834	17 050	29 512	29 814	37 614	44 210	17 371
1978	30 197	29 304	25 788	25 466	38 057	30 223	22 283
Farms by value group:							
$1 to $4,999 ---- 1982	68	75	11	4	43	-	18
1978	90	29	32	11	43	10	18
$5,000 to $9,999 ---- 1982	121	99	67	15	112	41	46
1978	104	89	47	14	89	49	45
$10,000 to $19,999 ---- 1982	153	115	58	16	86	56	49
1978	118	93	46	11	70	65	27
$20,000 to $29,999 ---- 1982	104	89	19	7	29	25	11
1978	80	20	29	12	28	7	15
$30,000 to $49,999 ---- 1982	92	31	21	7	51	4	8
1978	74	98	25	1	47	44	16
$50,000 to $69,999 ---- 1982	64	7	7	2	5	49	9
1978	59	19	13	4	14	19	2
$70,000 to $99,999 ---- 1982	40	12	15	2	12	24	4
1978	23	12	5	1	4	13	-
$100,000 to $199,999 ---- 1982	30	2	16	5	20	16	1
1978	29	10	10	4	43	9	4
$200,000 or more ---- 1982	5	2	2	1	22	6	-
1978	13	8	1	1	11	1	2
SELECTED MACHINERY AND EQUIPMENT							
Automobiles ---- farms, 1982	442	183	101	34	152	132	67
1978	413	274	104	33	188	133	63
number, 1982	622	290	146	47	256	155	97
1978	545	395	154	55	281	174	98
Motortrucks, including pickups ---- farms, 1982	615	342	180	50	348	221	134
1978	487	355	184	49	302	207	118
number, 1982	1 132	569	371	94	724	397	257
1978	860	765	360	103	593	376	248
Wheel tractors ---- farms, 1982	582	375	188	50	287	206	112
1978	500	350	174	48	311	185	104
number, 1982	1 002	543	312	82	463	365	160
1978	900	641	320	89	579	325	176
Grain and bean combines, self-propelled only ---- farms, 1982	60	22	19	3	52	68	2
1978	52	30	15	7	43	57	5
number, 1982	60	25	19	3	52	77	(D)
1978	52	30	(D)	7	68	58	5
Corn heads for combines ---- farms, 1982	28	-	-	2	3	-	2
1978	3	8	5	2	1	5	6
number, 1982	28	-	-	(D)	5	-	(D)
1978	3	8	5	(D)	(D)	5	6
Cottonpickers and strippers[1] ---- farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1982	350	188	85	26	91	152	36
1978	342	176	84	22	141	85	45
number, 1982	371	189	86	27	119	156	37
1978	355	197	95	24	153	86	45
Pickup balers ---- farms, 1982	427	268	109	23	181	129	52
1978	355	219	111	27	185	139	43
number, 1982	458	275	116	26	221	135	52
1978	375	231	128	31	243	148	48
Field forage harvesters, shear bar or flywheel ---- farms, 1982	92	52	28	7	28	25	3
1978	106	45	18	6	32	31	8
number, 1982	96	52	30	9	46	28	3
1978	110	46	19	7	40	36	21
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles ---- farms	274	114	61	15	63	63	24
number	335	149	61	(D)	72	(D)	28
Motortrucks, including pickups ---- farms	422	176	81	19	185	74	50
number	550	228	112	25	232	100	60
Wheel tractors ---- farms	166	67	38	14	47	54	4
number	208	84	45	(D)	63	67	(D)
Grain and bean combines, self-propelled only ---- farms	36	1	1	-	4	9	1
number	36	(D)	(D)	-	4	9	(D)
Corn heads for combines ---- farms	-	-	-	1	2	-	-
number	-	-	-	(D)	(D)	-	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	60	36	22	8	43	25	-
number	60	37	22	8	46	26	-
Pickup balers ---- farms	126	46	45	5	32	16	6
number	126	47	51	5	37	17	6
Field forage harvesters, shear bar or flywheel ---- farms	20	4	12	1	7	6	-
number	20	4	12	(D)	10	6	-

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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1982	612	250	116	150	806	214	772	470
1978	674	198	115	160	661	214	749	455
$1,000, 1982	34 823	6 766	3 552	9 464	16 721	9 479	28 376	15 372
1978	33 054	4 654	3 776	5 654	14 045	5 722	20 171	10 384
Average per farm ---- dollars, 1982	56 901	27 062	30 621	63 095	20 746	44 295	36 756	32 706
1978	49 041	23 503	32 833	35 336	21 249	26 738	26 931	22 822
Farms by value group:								
$1 to $4,999 ---- 1982	28	10	8	10	134	5	43	12
1978	54	4	15	13	116	14	93	46
$5,000 to $9,999 ---- 1982	110	72	23	17	221	55	190	109
1978	119	65	30	18	164	58	204	136
$10,000 to $19,999 ---- 1982	64	73	26	11	203	32	139	98
1978	137	50	13	43	166	50	140	69
$20,000 to $29,999 ---- 1982	111	32	9	26	89	36	112	80
1978	78	34	14	23	82	16	82	107
$30,000 to $49,999 ---- 1982	70	30	20	27	97	19	111	91
1978	63	30	24	26	75	46	71	51
$50,000 to $69,999 ---- 1982	70	15	18	18	34	17	56	32
1978	81	8	5	18	26	8	75	23
$70,000 to $99,999 ---- 1982	17	9	5	14	6	14	63	23
1978	49	1	5	10	8	17	55	12
$100,000 to $199,999 ---- 1982	103	3	7	17	9	32	38	19
1978	49	5	5	5	20	5	26	8
$200,000 or more ---- 1982	39	6	-	10	13	4	20	6
1978	44	1	4	4	4	-	3	3
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ---- farms, 1982	403	114	87	122	374	132	498	242
1978	452	118	98	130	353	105	473	274
number, 1982	611	144	134	200	535	179	738	332
1978	767	200	165	183	511	129	635	400
Motortrucks, including pickups ---- farms, 1982	584	221	105	140	637	179	697	414
1978	612	173	102	140	520	198	669	382
number, 1982	1 288	385	193	277	1 009	409	1 365	798
1978	1 490	331	204	283	962	381	1 330	757
Wheel tractors ---- farms, 1982	515	209	100	138	535	171	642	385
1978	603	170	90	142	525	201	604	366
number, 1982	1 120	342	184	380	907	302	1 305	739
1978	1 478	283	189	359	1 018	334	1 283	748
Grain and bean combines, self-propelled only ---- farms, 1982	162	8	1	25	26	69	57	24
1978	260	19	11	20	39	81	74	44
number, 1982	189	10	(D)	29	31	83	58	25
1978	291	19	11	21	46	86	79	46
Corn heads for combines ---- farms, 1982	37	-	-	-	1	-	3	3
1978	21	2	-	-	7	-	8	7
number, 1982	40	-	-	-	(D)	-	4	5
1978	22	(D)	-	-	7	-	9	7
Cottonpickers and strippers[1] ---- farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1982	321	86	53	102	151	27	315	119
1978	309	101	46	99	140	57	305	137
number, 1982	350	98	57	122	162	27	321	145
1978	344	108	50	111	149	57	312	138
Pickup balers ---- farms, 1982	404	105	80	65	202	39	402	220
1978	403	111	78	81	248	84	380	239
number, 1982	457	121	113	74	211	39	441	253
1978	479	124	85	83	261	87	423	254
Field forage harvesters, shear bar or flywheel ---- farms, 1982	119	25	14	5	32	11	96	53
1978	141	31	7	12	47	3	137	54
number, 1982	127	(D)	14	6	33	13	106	58
1978	156	36	7	16	49	3	145	56
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ---- farms	219	60	35	87	182	79	199	106
number	245	66	(D)	119	243	87	254	126
Motortrucks, including pickups ---- farms	288	93	35	83	265	80	310	156
number	367	118	46	117	310	117	396	200
Wheel tractors ---- farms	158	55	40	65	119	59	213	127
number	243	70	50	105	145	64	294	155
Grain and bean combines, self-propelled only ---- farms	34	1	1	4	2	12	20	-
number	39	(D)	(D)	4	(D)	12	20	-
Corn heads for combines ---- farms	4	-	-	-	1	-	1	3
number	6	-	-	-	(D)	-	(D)	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	137	29	21	57	40	8	106	48
number	143	31	21	71	41	8	106	61
Pickup balers ---- farms	179	33	35	22	58	5	118	80
number	201	34	36	24	64	5	124	80
Field forage harvesters, shear bar or flywheel ---- farms	21	1	7	1	4	2	33	18
number	23	(D)	7	(D)	5	(D)	34	20

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1982	411	304	671	1 825	288	372	185	901
1978	350	263	527	1 603	260	342	181	766
$1,000, 1982	9 460	10 421	19 200	47 745	8 969	7 385	5 360	23 331
1978	7 940	6 868	10 889	39 164	4 818	6 760	5 270	15 406
Average per farm ---- dollars, 1982	23 018	34 280	28 614	26 161	31 143	19 852	28 974	25 894
1978	22 686	26 116	20 662	24 432	18 531	19 766	29 116	20 112
Farms by value group:								
$1 to $4,999 ---- 1982	50	43	11	254	24	57	15	124
1978	15	66	71	269	44	71	18	144
$5,000 to $9,999 ---- 1982	121	95	232	588	100	161	28	296
1978	109	52	139	568	67	109	37	274
$10,000 to $19,999 ---- 1982	79	23	162	355	51	43	34	156
1978	65	57	122	297	78	68	42	127
$20,000 to $29,999 ---- 1982	70	54	77	209	46	40	43	109
1978	60	14	108	160	25	27	25	105
$30,000 to $49,999 ---- 1982	51	25	87	166	7	31	32	80
1978	68	38	29	126	18	38	36	40
$50,000 to $69,999 ---- 1982	12	31	38	82	2	16	11	67
1978	22	13	35	75	13	8	8	17
$70,000 to $99,999 ---- 1982	3	9	31	79	36	8	12	28
1978	3	3	4	34	8	11	8	32
$100,000 to $199,999 ---- 1982	24	18	19	64	16	15	10	27
1978	7	15	15	50	7	7	4	22
$200,000 or more ---- 1982	1	6	14	28	6	1	-	14
1978	1	5	4	24	-	3	3	5
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ---- farms, 1982	208	158	467	845	155	202	121	486
1978	249	133	349	882	179	181	120	455
number, 1982	327	186	621	1 168	231	262	163	634
1978	365	226	470	1 296	273	281	179	723
Motortrucks, including pickups ---- farms, 1982	373	293	634	1 566	276	329	176	770
1978	325	237	451	1 342	230	294	166	631
number, 1982	622	620	999	2 874	424	566	327	1 317
1978	578	475	781	2 317	375	520	302	1 038
Wheel tractors ---- farms, 1982	339	227	561	1 491	240	280	163	780
1978	274	195	439	1 362	195	267	162	642
number, 1982	586	481	878	2 665	358	434	271	1 375
1978	541	418	820	2 345	349	406	297	1 091
Grain and bean combines, self-propelled only ---- farms, 1982	20	34	39	121	13	14	21	26
1978	15	39	55	95	7	17	39	14
number, 1982	20	49	39	128	13	14	21	26
1978	15	39	56	99	7	19	39	17
Corn heads for combines ---- farms, 1982	-	-	3	24	-	-	-	14
1978	-	-	14	28	-	8	-	3
number, 1982	-	-	4	26	-	-	-	14
1978	-	-	14	30	-	8	-	4
Cottonpickers and strippers[1] ---- farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1982	145	125	305	589	91	90	102	275
1978	131	125	218	486	99	86	85	236
number, 1982	152	132	337	616	95	90	104	277
1978	140	132	232	510	110	88	85	237
Pickup balers ---- farms, 1982	193	154	302	654	114	115	137	309
1978	208	137	279	665	160	102	122	315
number, 1982	216	183	339	692	123	127	143	339
1978	224	151	361	780	167	103	133	327
Field forage harvesters, shear bar or flywheel ---- farms, 1982	12	18	94	280	11	62	19	145
1978	5	16	59	215	21	23	22	93
number, 1982	12	19	111	304	11	65	19	162
1978	5	(D)	59	226	21	26	24	103
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ---- farms	118	41	257	301	87	61	51	236
number	139	44	328	374	121	68	(D)	254
Motortrucks, including pickups ---- farms	178	113	326	627	112	105	71	242
number	215	130	400	750	141	111	81	271
Wheel tractors ---- farms	73	54	135	326	76	35	42	181
number	95	96	164	432	89	(D)	45	213
Grain and bean combines, self-propelled only ---- farms	-	15	3	21	7	-	-	3
number	-	30	3	21	7	-	-	3
Corn heads for combines ---- farms	-	-	2	7	-	-	-	4
number	-	-	(D)	7	-	-	-	4
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	62	23	98	138	43	8	20	100
number	62	23	104	139	44	8	20	100
Pickup balers ---- farms	61	44	100	168	38	19	30	81
number	63	44	110	169	40	19	30	83
Field forage harvesters, shear bar or flywheel ---- farms	-	3	25	47	1	20	10	32
number	-	3	27	49	(D)	20	10	35

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles ..... farms..	4 957	100	347	525	79	8	225
number..	6 515	130	447	713	127	(D)	295
Motortrucks, including pickups ..... farms..	9 654	140	782	972	152	22	405
number..	16 548	246	1 521	1 782	335	42	682
Wheel tractors ..... farms..	10 316	154	742	1 076	154	23	529
number..	17 579	246	1 634	2 075	260	44	853
Grain and bean combines, self-propelled only ..... farms..	1 203	12	202	214	19	3	22
number..	1 287	(D)	215	238	19	(D)	22
Corn heads for combines ..... farms..	158	4	19	20	1	-	12
number..	162	(D)	20	21	(D)	-	(D)
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ..... farms..	3 668	57	266	399	73	11	98
number..	3 886	65	326	422	73	12	99
Pickup balers ..... farms..	4 546	82	286	443	75	10	176
number..	4 898	105	300	485	81	10	178
Field forage harvesters, shear bar or flywheel ..... farms..	1 404	26	86	203	22	2	76
number..	1 514	30	96	220	23	(D)	84

All farms	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles ..... farms..	210	118	53	21	124	72	56
number..	287	141	85	(D)	184	(D)	69
Motortrucks, including pickups ..... farms..	368	242	140	41	252	187	118
number..	582	341	259	69	492	297	197
Wheel tractors ..... farms..	504	343	171	39	282	202	109
number..	794	459	267	(D)	400	298	(D)
Grain and bean combines, self-propelled only ..... farms..	24	21	18	3	48	59	1
number..	24	(D)	(D)	3	48	68	(D)
Corn heads for combines ..... farms..	28	-	-	1	3	-	2
number..	28	-	-	(D)	(D)	-	(D)
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ..... farms..	291	152	63	19	69	130	36
number..	311	152	64	19	73	130	37
Pickup balers ..... farms..	309	222	64	18	163	117	46
number..	332	228	65	21	184	118	46
Field forage harvesters, shear bar or flywheel ..... farms..	72	48	17	6	24	21	3
number..	76	48	18	(D)	36	22	3

All farms	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ..... farms..	228	67	61	64	257	75	350	167
number..	366	78	(D)	81	292	92	484	206
Motortrucks, including pickups ..... farms..	479	170	86	103	442	149	538	355
number..	921	267	147	160	699	292	969	598
Wheel tractors ..... farms..	477	178	88	126	444	139	525	345
number..	877	272	134	275	762	238	1 011	584
Grain and bean combines, self-propelled only ..... farms..	140	7	-	21	25	62	37	24
number..	150	(D)	-	25	(D)	71	38	25
Corn heads for combines ..... farms..	34	-	-	-	-	-	3	2
number..	34	-	-	-	-	-	(D)	(D)
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ..... farms..	197	58	32	47	113	19	215	78
number..	207	67	36	51	121	19	215	84
Pickup balers ..... farms..	237	78	49	46	147	34	297	144
number..	256	87	77	50	147	34	317	173
Field forage harvesters, shear bar or flywheel ..... farms..	101	24	7	4	28	10	70	37
number..	104	26	7	(D)	28	(D)	72	38

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ..... farms..	126	122	234	635	87	148	88	310
number..	188	142	293	794	110	194	(D)	380
Motortrucks, including pickups ..... farms..	278	271	426	1 289	189	266	143	649
number..	407	490	599	2 124	283	455	246	1 046
Wheel tractors ..... farms..	302	221	487	1 335	215	254	144	708
number..	491	385	714	2 233	269	(D)	226	1 162
Grain and bean combines, self-propelled only ..... farms..	20	19	36	102	6	14	21	23
number..	20	19	36	107	6	14	21	23
Corn heads for combines ..... farms..	-	-	1	18	-	-	-	10
number..	-	-	(D)	19	-	-	-	10
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ..... farms..	89	103	211	453	49	82	82	176
number..	90	109	233	477	51	82	84	177
Pickup balers ..... farms..	137	135	212	490	83	97	108	241
number..	153	139	229	523	83	108	113	256
Field forage harvesters, shear bar or flywheel ..... farms..	12	16	73	239	10	43	9	115
number..	12	16	84	255	(D)	45	9	127

[1]Data for 1978 exclude cotton strippers.

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

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

All farms	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Hired farm labor ... farms, 1982	6 065	81	569	744	68	15	273
1978	6 309	100	630	749	48	15	280
workers, 1982	29 978	299	3 794	3 008	173	42	2 134
1978	29 483	330	3 141	2 768	159	43	2 206
$1,000 payroll, 1982	42 066	1 099	3 796	3 961	218	41	2 119
1978	34 946	782	3 784	2 760	188	98	1 677
1982 farms with—							
1 worker ... farms	1 633	18	122	216	39	5	40
workers	1 633	18	122	216	39	5	40
2 workers ... farms	1 195	18	122	119	5	1	16
workers	2 390	36	244	238	10	(D)	32
3 or 4 workers ... farms	1 610	26	164	215	16	7	66
workers	5 431	91	543	729	60	25	234
5 to 9 workers ... farms	980	15	63	134	7	2	90
workers	6 190	87	397	832	(D)	(D)	533
10 workers or more ... farms	647	4	98	60	1	-	61
workers	14 334	67	2 488	993	(D)	-	1 295
1978 farms with—							
1 worker ... farms	1 772	26	155	219	13	6	58
workers	1 772	26	155	219	13	6	58
2 workers ... farms	1 326	25	139	136	10	3	62
workers	2 652	50	278	272	20	(D)	124
3 or 4 workers ... farms	1 548	29	134	211	16	4	35
workers	5 324	98	468	702	55	(D)	130
5 to 9 workers ... farms	1 054	17	118	144	8	1	61
workers	6 613	104	762	879	(D)	(D)	370
10 workers or more ... farms	609	3	84	39	1	1	84
workers	13 122	52	1 478	696	(D)	(D)	1 524
Workers by days worked:							
150 days or more ... farms, 1982	2 295	46	186	311	16	6	85
1978	2 188	42	272	236	14	7	80
workers, 1982	6 075	122	495	775	35	6	336
1978	5 611	119	632	512	25	12	286
1982 farms with—							
1 worker ... farms	903	20	68	104	8	6	31
workers	903	20	68	104	8	6	31
2 workers ... farms	661	7	51	101	5	-	25
workers	1 322	14	102	202	10	-	50
3 or 4 workers ... farms	495	9	38	85	2	-	20
workers	1 654	34	125	299	(D)	-	71
5 to 9 workers ... farms	184	10	25	19	1	-	5
workers	1 127	54	147	(D)	(D)	-	35
10 workers or more ... farms	52	-	4	2	-	-	4
workers	1 069	-	53	(D)	-	-	149
1978 farms with—							
1 worker ... farms	1 033	14	109	96	9	5	28
workers	1 033	14	109	96	(D)	(D)	28
2 workers ... farms	546	13	79	83	1	-	22
workers	1 092	26	158	166	(D)	-	44
3 or 4 workers ... farms	376	8	61	44	3	2	13
workers	1 256	27	197	149	9	(D)	47
5 to 9 workers ... farms	186	6	18	10	1	-	13
workers	1 110	(D)	110	61	(D)	-	81
10 workers or more ... farms	47	1	5	3	-	-	4
workers	1 120	(D)	58	40	-	-	86
Less than 150 days ... farms, 1982	5 169	65	509	584	62	12	254
1978	5 532	81	537	646	44	11	255
workers, 1982	23 903	177	3 299	2 233	138	36	1 798
1978	23 872	211	2 509	2 256	134	31	1 920
1982 farms with—							
1 worker ... farms	1 560	25	152	175	35	3	31
workers	1 560	25	152	175	35	3	31
2 to 4 workers ... farms	2 442	34	235	270	23	9	81
workers	6 765	89	628	746	70	33	247
5 to 9 workers ... farms	674	3	37	99	3	-	92
workers	4 341	22	231	635	(D)	-	547
10 to 19 workers ... farms	297	3	61	23	1	-	34
workers	3 669	41	761	263	(D)	-	433
20 workers or more ... farms	196	-	24	17	-	-	16
workers	7 568	-	1 527	414	-	-	540
1978 farms with—							
1 worker ... farms	1 530	24	124	182	12	4	47
workers	1 530	24	124	182	12	4	47
2 to 4 workers ... farms	2 714	47	265	344	24	6	91
workers	7 279	123	685	975	61	(D)	238
5 to 9 workers ... farms	809	9	80	89	7	-	68
workers	4 928	(D)	494	524	(D)	-	419
10 to 19 workers ... farms	318	1	46	19	-	1	25
workers	3 990	(D)	500	236	-	(D)	333
20 workers or more ... farms	161	-	22	12	1	-	24
workers	6 145	-	706	339	(D)	-	883

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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Hired farm labor ... farms, 1982	274	132	88	16	149	103	54
1978	185	104	96	21	162	97	56
workers, 1982	1 161	424	208	64	671	330	169
1978	994	391	346	75	769	220	182
$1,000 payroll, 1982	981	333	314	173	1 442	567	160
1978	668	211	233	175	1 216	345	158
1982 farms with—							
1 worker ... farms	52	30	48	4	41	20	18
workers	52	30	48	4	41	20	18
2 workers ... farms	71	29	17	3	29	46	4
workers	142	58	34	(D)	58	92	8
3 or 4 workers ... farms	92	50	7	5	40	16	26
workers	317	183	21	18	122	53	94
5 to 9 workers ... farms	41	22	16	2	24	16	5
workers	247	(D)	105	(D)	144	97	(D)
10 workers or more ... farms	18	1	-	2	15	5	1
workers	403	(D)	-	(D)	306	68	(D)
1978 farms with—							
1 worker ... farms	50	27	20	6	52	50	20
workers	50	27	20	6	52	50	20
2 workers ... farms	59	22	26	2	37	21	10
workers	118	44	52	(D)	74	42	20
3 or 4 workers ... farms	52	31	29	6	42	17	21
workers	196	109	92	(D)	148	52	72
5 to 9 workers ... farms	15	19	17	6	16	7	4
workers	97	111	106	36	105	(D)	(D)
10 workers or more ... farms	9	5	4	1	15	2	1
workers	533	100	76	(D)	390	(D)	(D)
Workers by days worked:							
150 days or more ... farms, 1982	122	46	21	11	76	33	14
1978	72	29	42	9	62	30	17
workers, 1982	219	82	34	31	181	93	23
1978	190	43	58	23	125	60	23
1982 farms with—							
1 worker ... farms	61	15	11	2	33	8	9
workers	61	15	11	(D)	33	8	9
2 workers ... farms	47	28	8	3	13	16	3
workers	94	56	(D)	6	26	32	(D)
3 or 4 workers ... farms	10	2	2	5	23	5	1
workers	38	(D)	(D)	17	69	17	(D)
5 to 9 workers ... farms	3	1	-	1	5	2	1
workers	(D)	(D)	-	(D)	(D)	(D)	(D)
10 workers or more ... farms	1	-	-	-	2	2	-
workers	(D)	-	-	-	(D)	(D)	-
1978 farms with—							
1 worker ... farms	21	16	34	3	27	14	13
workers	21	16	34	3	27	14	13
2 workers ... farms	30	12	4	3	21	10	3
workers	60	(D)	8	6	42	20	(D)
3 or 4 workers ... farms	12	1	3	1	9	4	1
workers	42	(D)	(D)	(D)	29	(D)	(D)
5 to 9 workers ... farms	8	-	1	2	5	2	-
workers	(D)	-	(D)	(D)	27	(D)	-
10 workers or more ... farms	1	-	-	-	-	-	-
workers	(D)	-	-	-	-	-	-
Less than 150 days ... farms, 1982	208	111	75	10	116	83	49
1978	150	95	81	19	141	77	49
workers, 1982	942	342	174	33	490	237	146
1978	804	348	288	52	644	160	159
1982 farms with—							
1 worker ... farms	35	28	39	3	41	22	16
workers	35	28	39	3	41	22	16
2 to 4 workers ... farms	131	68	27	4	45	45	28
workers	380	208	74	11	112	107	86
5 to 9 workers ... farms	26	14	9	3	18	15	4
workers	155	(D)	61	19	97	(D)	(D)
10 to 19 workers ... farms	7	-	-	-	6	1	1
workers	119	-	-	-	67	(D)	(D)
20 workers or more ... farms	9	1	-	-	6	-	-
workers	253	(D)	-	-	173	-	-
1978 farms with—							
1 worker ... farms	44	24	21	7	43	40	17
workers	44	24	21	7	43	40	17
2 to 4 workers ... farms	92	47	40	9	73	31	28
workers	217	122	100	24	192	76	77
5 to 9 workers ... farms	6	19	17	2	14	4	3
workers	41	107	107	(D)	89	(D)	(D)
10 to 19 workers ... farms	6	5	1	1	6	2	-
workers	(D)	95	(D)	(D)	78	(D)	-
20 workers or more ... farms	2	-	2	-	5	-	1
workers	(D)	-	(D)	-	242	-	(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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Hired farm labor — farms, 1982	277	135	52	89	295	69	338	191
1978	342	100	59	101	328	96	408	229
workers, 1982	1 347	834	219	509	1 274	370	1 623	686
1978	1 246	634	188	528	1 497	444	1 685	830
$1,000 payroll, 1982	2 591	1 455	231	1 012	3 514	670	2 813	1 645
1978	3 710	630	231	835	2 284	683	2 512	1 198
1982 farms with—								
1 worker — farms	107	27	19	15	113	19	114	64
workers	107	27	19	15	113	19	114	64
2 workers — farms	62	15	14	16	40	13	43	38
workers	124	30	28	32	80	26	86	76
3 or 4 workers — farms	42	39	9	26	63	9	90	61
workers	151	131	31	89	212	27	307	219
5 to 9 workers — farms	51	18	6	18	56	21	77	10
workers	374	109	39	115	352	152	470	65
10 workers or more — farms	15	36	4	14	23	7	14	18
workers	591	537	102	258	517	146	646	262
1978 farms with—								
1 worker — farms	105	21	33	25	78	16	84	81
workers	105	21	33	25	78	16	84	81
2 workers — farms	90	8	9	28	105	10	69	48
workers	180	16	18	56	210	20	138	96
3 or 4 workers — farms	87	21	9	19	65	42	147	61
workers	311	75	30	69	223	140	495	232
5 to 9 workers — farms	46	18	4	21	54	17	83	18
workers	287	117	23	129	340	113	517	107
10 workers or more — farms	14	32	4	8	26	11	25	21
workers	363	405	84	249	646	155	451	314
Workers by days worked:								
150 days or more — farms, 1982	96	69	18	44	142	26	154	78
1978	146	47	28	35	92	43	171	78
workers, 1982	350	170	31	120	460	70	403	204
1978	485	142	42	106	431	103	349	159
1982 farms with—								
1 worker — farms	32	23	12	20	58	10	59	45
workers	32	23	(D)	20	58	10	59	45
2 workers — farms	35	19	1	11	28	9	53	12
workers	70	38	(D)	22	56	18	106	24
3 or 4 workers — farms	17	20	5	11	38	5	23	5
workers	55	65	17	(D)	121	(D)	72	19
5 to 9 workers — farms	8	7	-	-	13	1	15	13
workers	56	44	-	-	70	(D)	99	84
10 workers or more — farms	4	-	-	2	5	1	4	3
workers	137	-	-	(D)	155	(D)	67	32
1978 farms with—								
1 worker — farms	84	16	19	17	38	14	97	49
workers	84	16	19	17	38	14	97	49
2 workers — farms	21	6	4	6	21	9	41	11
workers	42	12	8	12	42	18	82	22
3 or 4 workers — farms	13	12	5	8	13	18	21	9
workers	44	38	15	30	42	(D)	74	31
5 to 9 workers — farms	26	12	-	3	12	2	9	9
workers	(D)	(D)	-	(D)	75	(D)	50	57
10 workers or more — farms	2	1	-	1	8	-	3	-
workers	(D)	(D)	-	(D)	234	-	46	-
Less than 150 days — farms, 1982	241	117	41	78	231	62	268	162
1978	285	92	42	85	291	85	364	209
workers, 1982	997	664	188	389	814	300	1 220	482
1978	761	492	146	422	1 066	341	1 336	671
1982 farms with—								
1 worker — farms	103	23	13	15	111	18	98	52
workers	103	23	13	15	111	18	98	52
2 to 4 workers — farms	91	53	20	40	63	22	118	95
workers	231	158	48	113	185	58	368	275
5 to 9 workers — farms	36	9	5	12	40	18	45	10
workers	269	69	37	85	222	(D)	274	(D)
10 to 19 workers — farms	5	31	-	7	14	1	5	2
workers	61	(D)	-	79	170	(D)	(D)	(D)
20 workers or more — farms	6	1	3	4	3	3	2	3
workers	333	(D)	90	97	126	88	(D)	66
1978 farms with—								
1 worker — farms	96	15	20	21	62	12	89	72
workers	96	15	20	21	62	12	89	72
2 to 4 workers — farms	161	34	17	40	174	56	192	107
workers	422	103	(D)	104	436	160	548	294
5 to 9 workers — farms	18	24	1	18	34	8	66	15
workers	107	162	(D)	109	216	50	389	82
10 to 19 workers — farms	9	19	-	4	14	8	11	13
workers	(D)	212	-	(D)	159	(D)	146	(D)
20 workers or more — farms	1	-	4	2	7	1	6	2
workers	(D)	-	80	(D)	193	(D)	164	(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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Hired farm labor—farms, 1982	216	97	197	795	98	150	96	404
1978	191	177	201	810	136	120	96	372
workers, 1982	816	477	544	6 163	439	502	180	1 518
1978	832	638	619	5 677	435	534	290	1 782
$1,000 payroll, 1982	1 104	877	832	6 651	988	447	185	1 844
1978	867	833	599	5 501	628	679	200	1 264
1982 farms with—								
1 worker—farms	39	27	76	170	17	26	58	89
workers	39	27	76	170	17	26	58	89
2 workers—farms	41	10	46	159	27	45	24	122
workers	82	20	92	318	54	90	48	244
3 or 4 workers—farms	79	23	50	207	18	53	9	102
workers	266	71	164	687	60	179	29	318
5 to 9 workers—farms	46	22	22	88	31	18	4	55
workers	268	146	173	556	212	121	(D)	351
10 workers or more—farms	11	15	3	171	5	8	1	36
workers	161	213	39	4 432	96	86	(D)	516
1978 farms with—								
1 worker—farms	49	50	68	254	32	51	33	90
workers	49	50	68	254	32	51	33	90
2 workers—farms	46	31	49	119	45	12	32	73
workers	92	62	98	238	90	24	64	146
3 or 4 workers—farms	38	59	49	166	38	30	17	73
workers	126	184	164	597	124	102	59	237
5 to 9 workers—farms	35	24	28	150	14	7	8	94
workers	226	140	181	968	83	35	48	610
10 workers or more—farms	23	13	7	121	7	20	6	42
workers	339	202	108	3 620	106	322	86	699
Workers by days worked:								
150 days or more—farms, 1982	89	27	53	284	56	27	23	136
1978	53	37	65	256	48	42	40	95
workers, 1982	204	93	115	840	164	57	37	325
1978	140	102	144	819	116	94	49	222
1982 farms with—								
1 worker—farms	20	10	25	116	24	15	13	45
workers	20	10	25	116	24	15	13	45
2 workers—farms	43	5	17	65	6	1	6	43
workers	86	10	34	130	12	(D)	12	86
3 or 4 workers—farms	24	5	6	63	20	9	4	38
workers	(D)	16	20	207	64	29	12	128
5 to 9 workers—farms	1	5	5	28	4	2	-	9
workers	(D)	(D)	36	168	(D)	(D)	-	(D)
10 workers or more—farms	1	2	-	12	2	-	-	1
workers	(D)	(D)	-	219	(D)	-	-	(D)
1978 farms with—								
1 worker—farms	11	14	33	123	22	27	31	49
workers	11	14	33	123	22	27	31	49
2 workers—farms	21	10	16	53	9	4	9	24
workers	42	20	32	106	18	8	18	48
3 or 4 workers—farms	17	9	11	48	10	9	-	11
workers	61	31	33	156	30	(D)	-	39
5 to 9 workers—farms	4	3	3	21	6	1	-	9
workers	26	(D)	(D)	127	(D)	(D)	-	(D)
10 workers or more—farms	-	1	2	11	1	1	-	2
workers	-	(D)	(D)	307	(D)	(D)	-	(D)
Less than 150 days—farms, 1982	199	92	165	723	86	139	80	347
1978	171	166	179	734	123	100	71	349
workers, 1982	612	384	429	5 323	275	445	143	1 193
1978	692	536	475	4 858	319	440	241	1 560
1982 farms with—								
1 worker—farms	49	26	72	177	32	28	50	88
workers	49	26	72	177	32	28	50	88
2 to 4 workers—farms	121	44	76	352	34	91	27	195
workers	336	131	214	967	89	254	61	486
5 to 9 workers—farms	24	12	16	50	17	14	2	41
workers	157	86	(D)	346	118	103	(D)	256
10 to 19 workers—farms	5	7	1	60	3	6	-	13
workers	70	77	(D)	732	36	60	-	161
20 workers or more—farms	-	3	-	84	-	-	1	10
workers	-	64	-	3 101	-	-	(D)	202
1978 farms with—								
1 worker—farms	49	49	63	216	31	34	23	89
workers	49	49	63	216	31	34	23	89
2 to 4 workers—farms	72	90	89	285	85	40	34	141
workers	181	252	235	806	206	116	84	384
5 to 9 workers—farms	31	16	23	134	3	8	8	84
workers	190	85	123	846	22	46	48	528
10 to 19 workers—farms	13	11	3	47	3	17	6	27
workers	137	150	(D)	665	(D)	(D)	86	377
20 workers or more—farms	6	-	1	52	1	1	-	8
workers	135	-	(D)	2 325	(D)	(D)	-	182

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Reported only workers working 150 days or more ---- farms, 1982	896	16	60	160	6	3	19
1978	777	19	93	103	4	4	25
workers, 1982	2 045	45	187	391	9	3	70
1978	1 640	51	187	208	12	(D)	63
$1,000 payroll, 1982	9 326	295	1 234	1 829	39	11	321
1978	7 349	276	914	765	59	(D)	234
Reported only workers working less than 150 days ---- farms, 1982	3 770	35	383	433	52	9	188
1978	4 121	58	358	513	34	8	200
workers, 1982	15 056	93	2 559	1 247	100	27	1 083
1978	14 898	139	1 474	1 751	89	25	1 041
$1,000 payroll, 1982	4 425	100	637	517	37	6	238
1978	4 687	71	565	401	14	(D)	189
Reported both—workers working 150 days or more and workers working less than 150 days ---- farms, 1982	1 399	30	126	151	10	3	66
1978	1 411	23	179	133	10	3	55
150 days or more, 1982	4 030	77	308	384	26	3	266
1978	3 971	68	445	304	13	(D)	223
less than 150 days, 1982	8 847	84	740	986	38	9	715
1978	8 974	72	1 035	505	45	6	879
$1,000 payroll, 1982	28 315	704	1 926	1 615	142	24	1 560
1978	22 910	435	2 304	1 593	115	41	1 253

All farms	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Reported only workers working 150 days or more ---- farms, 1982	66	21	13	6	33	20	5
1978	35	9	15	2	21	20	7
workers, 1982	108	39	17	14	81	50	10
1978	91	15	23	(D)	32	28	12
$1,000 payroll, 1982	364	83	105	19	367	230	52
1978	237	24	65	(D)	240	115	54
Reported only workers working less than 150 days ---- farms, 1982	152	86	67	5	73	70	40
1978	113	75	54	12	100	67	39
workers, 1982	768	253	145	10	173	191	127
1978	693	217	224	37	243	121	134
$1,000 payroll, 1982	148	77	75	6	79	78	77
1978	137	76	52	(D)	149	40	50
Reported both—workers working 150 days or more and workers working less than 150 days ---- farms, 1982	56	25	8	5	43	13	9
1978	37	20	27	7	41	10	10
150 days or more, 1982	111	43	17	17	100	43	13
1978	99	28	35	(D)	93	32	11
less than 150 days, 1982	174	89	29	23	317	46	19
1978	111	131	64	15	401	39	25
$1,000 payroll, 1982	469	173	135	148	996	259	31
1978	294	112	116	138	827	190	54

All farms	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Reported only workers working 150 days or more ---- farms, 1982	36	18	11	11	64	7	70	29
1978	57	8	17	16	37	11	44	20
workers, 1982	85	43	19	22	157	12	144	56
1978	140	20	25	29	123	28	90	35
$1,000 payroll, 1982	513	193	131	57	628	130	568	171
1978	753	72	98	116	281	161	539	190
Reported only workers working less than 150 days ---- farms, 1982	181	66	34	45	153	43	184	113
1978	196	53	31	66	236	53	237	151
workers, 1982	470	224	160	183	385	200	896	260
1978	457	190	47	232	699	159	776	369
$1,000 payroll, 1982	243	98	28	74	139	40	260	126
1978	224	74	27	86	286	60	278	186
Reported both—workers working 150 days or more and workers working less than 150 days ---- farms, 1982	60	51	7	33	78	19	84	49
1978	89	39	11	19	55	32	127	58
150 days or more, 1982	265	127	12	98	303	58	259	148
1978	345	122	17	77	308	75	259	124
less than 150 days, 1982	527	440	28	206	429	100	324	222
1978	304	302	99	190	367	182	560	302
$1,000 payroll, 1982	1 835	1 165	72	882	2 747	500	1 985	1 348
1978	2 732	484	105	633	1 717	462	1 695	822

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Reported only workers working 150 days or more ---- farms, 1982	17	5	32	72	12	11	16	57
1978	20	11	22	76	13	20	25	23
workers, 1982	28	17	53	177	29	28	23	128
1978	53	34	32	168	36	27	30	38
$1,000 payroll, 1982	110	96	200	711	154	74	103	538
1978	255	410	61	798	215	99	66	180
Reported only workers working less than 150 days ---- farms, 1982	127	70	144	511	42	123	73	268
1978	138	140	136	554	88	78	56	277
workers, 1982	358	261	382	2 972	146	392	111	880
1978	479	376	320	2 935	188	176	219	1 088
$1,000 payroll, 1982	119	71	168	527	49	91	46	274
1978	229	99	104	825	41	78	54	266
Reported both—workers working 150 days or more and workers working less than 150 days ---- farms, 1982	72	22	21	212	44	16	7	79
1978	33	26	43	180	35	22	15	72
150 days or more, 1982	176	76	62	663	135	29	14	197
1978	87	68	112	651	80	67	19	184
less than 150 days, 1982	254	123	47	2 351	129	53	32	313
1978	213	160	155	1 923	131	264	22	472
$1,000 payroll, 1982	875	711	464	5 413	785	281	36	1 032
1978	383	324	434	3 877	372	502	80	818

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Amount received from Commodity Credit Corporation loans ---- farms, 1982	223	2	66	45	1	-	4
$1,000, 1982	2 332	(D)	1 067	291	(D)	-	9
1982 farms with receipts of—							
$1 to $499	35	1	3	8	-	-	1
$500 to $999	29	1	5	9	-	-	-
$1,000 to $4,999	60	-	14	11	-	-	3
$5,000 to $9,999	24	-	8	5	-	-	-
$10,000 to $19,999	31	-	14	7	1	-	-
$20,000 or more	44	-	22	5	-	-	-
Income from machine work, customwork, and other agricultural services ---- farms, 1982	884	11	92	100	9	3	46
1978	1 116	15	125	125	6	2	46
$1,000, 1982	3 459	143	407	243	8	(D)	115
1978	2 497	50	310	155	7	(D)	149
1982 farms with income of—							
$1 to $249	142	-	11	18	2	-	10
$250 to $499	119	-	11	15	1	1	10
$500 to $999	131	2	14	12	4	-	8
$1,000 to $4,999	330	2	31	43	2	2	14
$5,000 to $9,999	78	1	10	9	-	-	2
$10,000 to $19,999	47	3	11	1	-	-	-
$20,000 to $29,999	18	2	2	-	-	-	1
$30,000 or more	19	1	2	2	-	-	1
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms, 1982	1 492	6	118	86	29	1	122
1978	1 145	2	107	79	12	-	91
$1,000, 1982	4 420	14	421	452	39	(D)	250
1978	3 477	(D)	611	487	4	-	254
1982 farms with sales of—							
$1 to $249	294	-	21	18	7	-	18
$250 to $499	221	1	13	15	6	-	20
$500 to $999	281	2	21	18	4	-	26
$1,000 to $4,999	531	2	41	24	10	1	50
$5,000 to $9,999	85	1	9	6	1	-	4
$10,000 to $19,999	42	-	9	1	1	-	3
$20,000 to $29,999	15	-	2	2	-	-	-
$30,000 or more	23	-	2	2	-	-	1

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

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Amount received from Commodity Credit Corporation loans ... farms, 1982	-	-	3	1	-	13	-
$1,000, 1982	-	-	(D)	(D)	-	103	-
1982 farms with receipts of—							
$1 to $499	-	-	2	-	-	2	-
$500 to $999	-	-	-	-	-	2	-
$1,000 to $4,999	-	-	-	1	-	4	-
$5,000 to $9,999	-	-	-	-	-	2	-
$10,000 to $19,999	-	-	1	-	-	1	-
$20,000 or more	-	-	-	-	-	2	-
Income from machine work, customwork, and other agricultural services ... farms, 1982	35	22	10	3	33	11	5
1978	28	23	16	5	34	21	8
$1,000, 1982	159	105	15	(D)	528	28	12
1978	33	33	29	(D)	82	40	33
1982 farms with income of—							
$1 to $249	2	4	3	1	3	1	-
$250 to $499	7	3	-	-	3	1	-
$500 to $999	4	4	3	-	3	2	1
$1,000 to $4,999	15	7	4	2	16	5	3
$5,000 to $9,999	3	1	-	-	3	1	1
$10,000 to $19,999	2	1	-	-	3	1	-
$20,000 to $29,999	-	1	-	-	-	-	-
$30,000 or more	2	1	-	-	2	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) ... farms, 1982	47	41	12	14	38	8	20
1978	31	30	18	12	28	13	12
$1,000, 1982	(D)	87	13	34	63	26	16
1978	24	46	16	29	34	31	18
1982 farms with sales of—							
$1 to $249	16	7	1	2	9	1	4
$250 to $499	14	8	4	1	6	2	2
$500 to $999	5	7	2	4	8	2	8
$1,000 to $4,999	7	15	5	5	11	2	6
$5,000 to $9,999	3	3	-	2	2	-	-
$10,000 to $19,999	-	1	-	-	2	1	-
$20,000 to $29,999	-	-	-	-	-	-	-
$30,000 or more	2	-	-	-	-	-	-

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Amount received from Commodity Credit Corporation loans ... farms, 1982	12	1	-	3	3	32	12	2
$1,000, 1982	23	(D)	-	5	1	659	18	(D)
1982 farms with receipts of—								
$1 to $499	2	-	-	-	2	-	4	1
$500 to $999	4	-	-	-	1	3	1	1
$1,000 to $4,999	5	-	-	3	-	9	6	-
$5,000 to $9,999	1	-	-	-	-	3	1	-
$10,000 to $19,999	-	1	-	-	-	4	-	-
$20,000 or more	-	-	-	-	-	13	-	-
Income from machine work, customwork, and other agricultural services ... farms, 1982	61	10	4	11	36	31	55	35
1978	85	16	4	12	65	30	80	49
$1,000, 1982	418	50	3	51	73	101	220	215
1978	331	42	10	31	159	106	149	131
1982 farms with income of—								
$1 to $249	2	2	3	2	9	2	5	7
$250 to $499	4	1	-	2	3	7	4	1
$500 to $999	4	2	-	-	8	3	11	1
$1,000 to $4,999	30	4	1	4	13	11	26	14
$5,000 to $9,999	9	-	-	1	2	6	3	3
$10,000 to $19,999	4	-	-	1	-	2	4	5
$20,000 to $29,999	5	-	-	1	1	-	-	3
$30,000 or more	3	1	-	-	-	-	2	1
Value of agricultural products sold directly to individuals for human consumption (see text) ... farms, 1982	23	17	4	9	149	13	42	27
1978	27	12	3	8	91	11	40	28
$1,000, 1982	75	12	1	9	456	20	130	59
1978	42	10	(D)	20	313	24	83	290
1982 farms with sales of—								
$1 to $249	6	3	1	-	24	2	7	5
$250 to $499	6	1	3	-	20	4	3	1
$500 to $999	2	8	-	5	25	2	11	4
$1,000 to $4,999	8	5	-	4	59	4	14	16
$5,000 to $9,999	-	-	-	-	11	-	3	-
$10,000 to $19,999	-	-	-	-	6	1	2	1
$20,000 to $29,999	-	-	-	-	-	-	2	-
$30,000 or more	1	-	-	-	4	-	-	-

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

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Amount received from Commodity Credit Corporation loans ---- farms, 1982	2	4	1	10	1	1	-	4
$1,000, 1982	(D)	34	(D)	34	(D)	(D)	-	4
1982 farms with receipts of—								
$1 to $499	2	1	-	4	-	-	-	2
$500 to $999	-	-	-	1	1	-	-	-
$1,000 to $4,999	-	-	-	2	-	-	-	2
$5,000 to $9,999	-	2	-	2	-	-	-	-
$10,000 to $19,999	-	-	-	1	-	1	-	-
$20,000 or more	-	1	1	-	-	-	-	-
Income from machine work, customwork, and other agricultural services ---- farms, 1982	24	23	30	93	13	22	13	43
1978	29	16	24	146	15	24	6	61
$1,000, 1982	72	71	49	166	42	30	32	93
1978	33	15	30	302	23	78	4	129
1982 farms with income of—								
$1 to $249	1	8	5	22	3	3	2	11
$250 to $499	7	1	4	20	-	3	2	8
$500 to $999	2	4	7	14	2	9	1	6
$1,000 to $4,999	12	4	10	28	5	6	4	12
$5,000 to $9,999	1	3	4	7	1	-	4	3
$10,000 to $19,999	-	2	-	1	2	1	-	3
$20,000 to $29,999	-	1	-	1	-	-	-	-
$30,000 or more	1	-	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms, 1982	37	36	43	303	22	81	15	129
1978	24	24	23	239	14	61	19	86
$1,000, 1982	69	45	82	761	142	208	9	543
1978	22	31	29	505	(D)	239	13	141
1982 farms with sales of—								
$1 to $249	5	11	12	65	5	13	7	24
$250 to $499	5	8	4	29	5	13	3	24
$500 to $999	12	4	12	44	5	14	1	25
$1,000 to $4,999	11	11	11	128	5	32	4	40
$5,000 to $9,999	2	2	2	22	1	7	-	4
$10,000 to $19,999	2	-	1	7	-	-	-	4
$20,000 to $29,999	-	-	1	7	-	1	-	-
$30,000 or more	-	-	-	1	1	1	-	8

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

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
INVENTORY							
Any cattle, hogs, or sheep ---- farms, 1982	9 682	150	667	873	161	28	359
1978	9 009	148	683	838	142	27	317
Cattle and calves ---- farms, 1982	8 757	147	602	825	133	28	322
1978	8 114	141	604	800	120	26	290
number, 1982	855 997	30 614	83 293	66 631	13 923	3 313	22 383
1978	804 935	25 626	87 222	61 051	10 606	3 745	25 348
Farms by inventory:							
1 to 9 ---- 1982	2 216	12	111	128	40	1	130
1978	1 680	8	98	123	30	2	97
10 to 19 ---- 1982	1 263	18	69	118	25	3	63
1978	1 116	17	76	91	18	2	50
20 to 49 ---- 1982	1 832	17	98	197	24	4	57
1978	1 855	25	107	207	31	6	46
50 to 99 ---- 1982	1 281	30	116	160	16	3	27
1978	1 366	34	120	170	18	3	41
100 to 199 ---- 1982	1 117	26	94	149	14	13	23
1978	1 164	16	86	157	5	6	33
200 to 499 ---- 1982	766	30	75	62	8	4	14
1978	668	28	75	47	14	6	15
500 or more ---- farms, 1982	282	14	39	11	6	-	8
1978	265	13	42	5	4	1	8
number, 1982	298 886	13 621	34 696	8 544	7 116	-	10 186
1978	271 920	12 165	39 353	5 392	3 053	(D)	10 734
Cows and heifers that had calved ---- farms, 1982	7 157	126	477	626	115	27	229
1978	6 869	126	484	635	108	23	211
number, 1982	410 578	14 256	40 192	29 188	7 530	2 176	7 646
1978	394 145	13 757	37 764	27 510	6 431	2 543	8 988
1982 farms by inventory:							
1 to 4	1 610	11	78	99	32	1	89
5 to 9	868	6	46	52	16	3	37
10 to 19	950	16	31	78	19	1	37
20 to 49	1 491	21	112	150	17	3	26
50 to 99	1 122	26	97	171	11	10	24
100 to 199	669	18	54	63	10	7	12
200 to 499	361	24	49	13	8	2	2
500 or more ---- farms	86	4	10	-	2	-	2
number	74 693	2 444	7 856	-	(D)	-	(D)
Beef cows ---- farms, 1982	5 773	107	338	269	110	27	194
1978	5 483	108	334	282	103	22	168
number, 1982	320 470	10 364	28 814	6 142	7 496	2 168	5 616
1978	315 625	10 122	28 418	7 519	6 408	2 531	6 432
1982 farms by inventory:							
1 to 9	2 021	18	91	122	43	4	112
10 to 19	897	14	29	58	19	1	35
20 to 49	1 276	22	80	57	17	3	25
50 to 99	769	16	58	23	11	10	13
100 to 199	443	16	35	4	10	7	6
200 to 499	290	20	37	5	8	2	1
500 or more ---- farms	77	1	8	-	2	-	2
number	69 053	(D)	6 717	-	(D)	-	(D)
Milk cows ---- farms, 1982	2 325	41	184	406	16	4	59
1978	2 480	39	208	419	17	7	68
number, 1982	90 108	3 892	11 378	23 046	34	8	2 030
1978	78 520	3 635	9 346	19 991	23	12	2 556
1982 farms by inventory:							
1 to 9	1 263	5	62	65	16	4	36
10 to 29	198	8	18	77	-	-	3
30 to 49	182	5	28	51	-	-	3
50 to 99	386	11	44	145	-	-	10
100 to 199	223	6	18	61	-	-	6
200 to 499	68	5	12	7	-	-	1
500 or more ---- farms	5	1	2	-	-	-	-
number	3 394	(D)	(D)	-	-	-	-
Heifers and heifer calves ---- farms, 1982	6 651	124	437	625	102	24	224
1978	6 291	118	447	611	86	19	188
number, 1982	230 706	7 470	22 800	20 481	3 288	596	5 137
1978	204 764	5 590	26 436	17 891	2 190	442	5 471
Steers, steer calves, bulls, and bull calves ---- farms, 1982	7 480	131	505	698	121	24	271
1978	6 840	127	502	673	104	24	239
number, 1982	214 713	8 888	20 301	16 962	3 105	541	9 600
1978	206 026	6 279	23 022	15 650	1 985	760	10 889
SALES							
Dairy products sold ---- farms, 1982	1 289	37	134	366	4	-	33
1978	1 288	34	145	373	-	-	37
$1,000, 1982	137 450	6 357	17 805	36 608	(D)	-	2 978
1978	91 989	4 111	11 243	(D)	-	-	2 604
Cattle and calves sold ---- farms, 1982	7 836	146	563	784	108	28	278
1978	7 608	141	572	788	103	25	267
number, 1982	458 467	15 259	45 727	31 533	5 389	1 615	18 468
1978	467 458	12 315	49 836	31 413	5 431	2 601	19 898
$1,000, 1982	184 445	5 456	16 989	15 486	1 894	504	8 099
1978	166 841	4 459	17 411	12 971	1 598	797	7 844
1982 farms by number sold:							
1 to 9	2 748	23	140	242	53	8	143
10 to 19	1 407	23	79	206	20	3	46
20 to 49	1 844	35	145	218	12	4	43
50 to 99	946	19	95	90	11	8	22
100 to 199	466	28	57	18	4	4	7
200 to 499	314	13	35	6	6	1	11
500 or more ---- farms	111	5	12	4	2	-	6
number	155 172	4 994	15 028	10 681	(D)	-	9 715

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

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
INVENTORY							
Any cattle, hogs, or sheep ... farms, 1982	588	356	194	38	299	161	125
1978	504	328	190	37	263	161	116
Cattle and calves ... farms, 1982	560	326	181	35	249	149	115
1978	473	308	180	34	211	144	109
number, 1982	48 956	23 296	21 017	6 866	21 573	19 005	7 580
1978	46 478	20 994	15 964	5 843	22 294	17 131	9 793
Farms by inventory:							
1 to 9 ... 1982	102	71	27	14	72	31	27
1978	70	60	28	10	54	29	13
10 to 19 ... 1982	62	41	21	3	28	11	22
1978	50	43	37	7	28	10	25
20 to 49 ... 1982	128	93	44	7	60	42	33
1978	115	79	31	6	45	39	28
50 to 99 ... 1982	111	48	30	1	28	23	10
1978	88	63	31	2	28	27	12
100 to 199 ... 1982	94	47	25	2	31	18	12
1978	91	43	33	2	23	11	18
200 to 499 ... 1982	56	21	25	3	22	15	9
1978	48	17	16	2	26	16	10
500 or more ... farms, 1982	7	5	9	5	8	9	2
1978	11	3	4	5	7	12	3
number, 1982	6 234	3 636	6 596	5 140	6 054	8 537	(D)
1978	9 823	1 830	3 069	4 497	8 129	8 089	2 360
Cows and heifers that had calved ... farms, 1982	499	299	161	32	203	132	96
1978	445	288	165	33	177	132	89
number, 1982	28 175	12 677	11 227	3 600	10 967	8 807	4 634
1978	27 513	12 544	10 447	2 725	9 054	8 727	6 097
1982 farms by inventory:							
1 to 4	78	58	19	9	55	19	17
5 to 9	40	40	19	4	25	18	15
10 to 19	73	51	23	8	24	20	22
20 to 49	135	68	41	2	48	33	17
50 to 99	87	45	28	1	21	21	9
100 to 199	60	27	14	1	16	10	10
200 to 499	22	9	16	4	12	8	5
500 or more ... farms	4	1	1	3	2	3	1
number	2 477	(D)	(D)	1 872	(D)	2 274	(D)
Beef cows ... farms, 1982	450	277	152	26	181	123	90
1978	385	271	156	29	157	117	84
number, 1982	24 805	11 635	11 003	3 576	9 568	8 630	4 591
1978	24 321	11 957	10 228	2 684	8 251	8 591	6 047
1982 farms by inventory:							
1 to 9	109	83	33	7	66	30	27
10 to 19	66	49	21	8	24	20	21
20 to 49	123	70	41	2	47	32	17
50 to 99	81	42	26	1	19	20	9
100 to 199	46	25	14	1	13	10	10
200 to 499	22	7	16	4	11	8	5
500 or more ... farms	3	1	1	3	1	3	1
number	1 950	(D)	(D)	1 864	(D)	2 272	(D)
Milk cows ... farms, 1982	160	63	46	11	49	24	27
1978	167	72	50	12	48	31	20
number, 1982	3 370	1 042	224	24	1 399	177	43
1978	3 192	587	219	41	803	136	50
1982 farms by inventory:							
1 to 9	98	54	41	11	39	21	27
10 to 29	17	1	3	-	1	1	-
30 to 49	19	-	1	-	-	1	-
50 to 99	19	4	1	-	3	1	-
100 to 199	6	2	-	-	3	-	-
200 to 499	1	2	-	-	3	-	-
500 or more ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves ... farms, 1982	429	265	148	29	183	119	92
1978	391	255	146	26	171	119	97
number, 1982	10 273	5 927	5 281	1 517	6 466	4 950	1 786
1978	9 974	4 459	2 657	1 919	6 275	4 034	2 058
Steers, steer calves, bulls, and bull calves ... farms, 1982	491	284	160	29	210	134	98
1978	401	273	158	30	175	126	96
number, 1982	10 508	4 692	4 509	1 749	4 140	5 248	1 160
1978	8 991	3 991	2 860	1 199	6 965	4 370	1 638
SALES							
Dairy products sold ... farms, 1982	70	21	7	4	10	7	7
1978	65	13	10	2	11	9	7
$1,000, 1982	4 176	1 166	187	4	1 736	199	(D)
1978	3 112	551	(D)	(D)	1 058	88	(D)
Cattle and calves sold ... farms, 1982	521	295	168	29	204	137	98
1978	453	291	170	32	188	133	109
number, 1982	24 375	9 881	10 045	2 925	11 062	8 898	3 819
1978	25 050	8 787	8 526	4 115	12 321	8 909	4 652
$1,000, 1982	7 920	3 009	3 179	989	4 305	3 444	1 153
1978	7 528	2 521	2 512	1 197	4 655	2 959	1 284
1982 farms by number sold:							
1 to 9	138	128	49	13	54	49	33
10 to 19	85	52	21	2	50	24	21
20 to 49	147	62	40	5	45	30	21
50 to 99	86	30	32	1	25	15	14
100 to 199	44	11	12	2	15	7	6
200 to 499	19	11	13	4	12	10	2
500 or more ... farms	2	1	1	2	3	2	1
number	(D)	(D)	(D)	(D)	1 868	(D)	(D)

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

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
INVENTORY								
Any cattle, hogs, or sheep ... farms, 1982	383	169	101	130	375	139	582	356
1978	438	144	100	132	347	139	588	343
Cattle and calves ... farms, 1982	369	152	96	126	320	132	469	307
1978	413	131	86	127	288	132	466	288
number, 1982	64 595	8 030	12 620	44 372	12 954	24 702	43 934	36 885
1978	70 005	7 672	9 174	36 310	13 944	23 082	42 144	47 236
Farms by inventory:								
1 to 9 ... 1982	57	51	7	5	181	23	88	72
1978	63	38	4	3	132	25	80	40
10 to 19 ... 1982	23	37	8	14	49	31	64	38
1978	41	15	7	8	53	22	50	34
20 to 49 ... 1982	70	27	15	15	43	28	113	52
1978	77	41	16	18	46	37	114	66
50 to 99 ... 1982	74	18	22	14	22	16	80	60
1978	72	17	23	24	26	7	101	62
100 to 199 ... 1982	64	9	23	23	10	8	66	48
1978	76	11	21	30	14	11	79	51
200 to 499 ... 1982	60	8	20	33	9	15	44	25
1978	58	7	15	27	13	17	32	18
500 or more ... farms, 1982	21	2	1	22	6	11	14	12
1978	26	2	-	17	4	13	10	17
number, 1982	29 848	(D)	(D)	29 260	4 445	15 601	12 118	16 265
1978	33 081	(D)	-	20 949	3 654	14 126	9 116	28 503
Cows and heifers that had calved ... farms, 1982	299	116	86	118	223	119	414	262
1978	355	108	81	121	209	120	430	243
number, 1982	21 428	4 309	6 252	25 306	5 824	12 884	21 120	15 118
1978	28 257	4 286	4 975	22 343	7 103	13 979	19 743	16 463
1982 farms by inventory:								
1 to 4	42	30	4	7	121	17	74	54
5 to 9	15	26	5	7	34	14	52	35
10 to 19	34	18	8	9	20	29	53	32
20 to 49	88	18	21	14	22	21	113	57
50 to 99	55	10	21	21	11	12	63	47
100 to 199	40	11	23	24	9	4	37	22
200 to 499	21	2	4	23	5	14	19	13
500 or more ... farms	4	1	-	13	1	8	3	2
number	3 177	(D)	-	13 191	(D)	6 297	2 289	(D)
Beef cows ... farms, 1982	246	95	75	114	180	111	349	193
1978	304	79	68	120	155	111	365	203
number, 1982	17 250	2 884	4 781	25 270	3 627	12 797	15 285	12 345
1978	24 615	2 898	3 681	22 299	4 607	13 869	14 607	13 932
1982 farms by inventory:								
1 to 9	36	51	9	10	124	25	101	44
10 to 19	36	18	9	9	21	28	52	32
20 to 49	80	13	18	14	21	21	102	57
50 to 99	46	6	19	21	7	11	56	33
100 to 199	28	4	18	24	5	4	25	13
200 to 499	17	2	2	23	1	14	11	12
500 or more ... farms	3	1	-	13	1	8	2	2
number	2 472	(D)	-	13 188	(D)	6 297	(D)	(D)
Milk cows ... farms, 1982	102	36	30	20	65	22	107	92
1978	117	47	33	30	75	30	112	73
number, 1982	4 178	1 425	1 471	36	2 197	87	5 835	2 773
1978	3 642	1 388	1 294	44	2 496	110	5 136	2 531
1982 farms by inventory:								
1 to 9	62	17	11	20	52	21	58	65
10 to 29	9	4	1	-	-	-	4	1
30 to 49	3	3	5	-	1	-	17	4
50 to 99	11	5	6	-	4	1	6	12
100 to 199	13	7	7	-	4	-	14	9
200 to 499	3	-	-	-	4	-	7	1
500 or more ... farms	1	-	-	-	-	-	1	-
number	(D)	-	-	-	-	-	(D)	-
Heifers and heifer calves ... farms, 1982	285	116	82	116	188	114	381	244
1978	353	95	79	116	190	96	390	237
number, 1982	20 159	1 922	3 435	10 976	3 835	6 729	14 184	9 043
1978	19 144	1 767	2 147	8 305	3 753	4 931	13 105	11 040
Steers, steer calves, bulls, and bull calves ... farms, 1982	328	118	89	116	254	105	403	269
1978	358	108	75	123	207	104	390	243
number, 1982	23 008	1 799	2 933	8 090	3 295	5 089	8 630	12 724
1978	22 604	1 619	2 052	5 662	3 088	4 172	9 296	19 733
SALES								
Dairy products sold ... farms, 1982	49	24	20	2	29	1	64	58
1978	48	26	23	4	32	3	61	38
$1,000, 1982	6 211	1 911	2 207	(D)	3 634	(D)	8 198	3 714
1978	(D)	1 620	(D)	(D)	(D)	(D)	6 456	2 787
Cattle and calves sold ... farms, 1982	349	129	93	128	242	126	431	287
1978	395	120	86	130	233	122	435	276
number, 1982	40 674	2 892	5 890	20 288	9 167	13 325	22 199	30 648
1978	47 541	3 654	4 697	15 305	7 452	12 488	22 303	42 269
$1,000, 1982	20 535	954	2 214	6 128	3 421	4 666	9 044	15 610
1978	17 865	1 167	1 436	4 537	2 329	3 940	7 277	19 140
1982 farms by number sold:								
1 to 9	70	69	15	17	153	42	113	92
10 to 19	58	20	10	14	27	25	92	46
20 to 49	100	25	32	21	30	25	121	73
50 to 99	55	7	26	27	17	10	64	41
100 to 199	34	7	6	20	8	4	26	15
200 to 499	22	1	3	20	4	14	10	12
500 or more ... farms	10	-	1	9	3	6	5	8
number	22 530	-	(D)	9 195	3 863	6 625	6 145	19 541

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

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
INVENTORY								
Any cattle, hogs, or sheep ..... farms, 1982	310	246	566	1 091	218	300	157	560
1978	272	203	445	982	205	257	161	499
Cattle and calves ..... farms, 1982	263	226	517	971	187	291	128	531
1978	235	184	405	882	180	244	136	477
number, 1982	20 520	27 277	47 119	59 896	11 712	20 130	18 542	34 259
1978	16 795	16 701	37 219	57 250	9 955	20 192	12 648	32 513
Farms by inventory:								
1 to 9 1982	65	75	124	346	51	100	10	195
1978	42	42	94	243	37	57	18	140
10 to 19 1982	32	33	101	156	29	50	9	105
1978	35	25	60	147	39	41	10	75
20 to 49 1982	67	43	136	194	40	62	26	97
1978	54	52	105	206	41	65	37	115
50 to 99 1982	33	31	56	111	32	31	34	44
1978	41	32	55	125	23	32	27	62
100 to 199 1982	42	27	53	86	18	24	20	48
1978	51	21	44	97	31	29	29	45
200 to 499 1982	18	9	31	61	16	17	21	35
1978	9	7	32	49	9	10	11	34
500 or more ..... farms, 1982	6	8	16	17	1	7	8	7
1978	3	5	15	15	-	10	4	6
number, 1982	4 365	16 778	19 949	12 946	(D)	6 345	6 252	9 493
1978	2 375	7 616	13 298	11 362	-	8 060	2 238	7 488
Cows and heifers that had calved ..... farms, 1982	223	194	459	759	133	238	122	370
1978	200	167	365	741	135	204	126	348
number, 1982	10 637	15 424	24 849	27 471	5 641	9 866	10 355	13 019
1978	8 691	10 522	20 855	27 704	5 065	9 654	7 757	12 648
1982 farms by inventory:								
1 to 4	50	49	105	248	27	78	13	126
5 to 9	26	24	80	104	18	43	1	63
10 to 19	33	27	69	106	18	36	11	44
20 to 49	53	35	100	128	32	29	35	52
50 to 99	32	33	45	97	18	29	31	46
100 to 199	18	15	32	52	18	14	17	31
200 to 499	10	6	21	22	2	6	12	7
500 or more ..... farms	1	5	7	2	-	3	2	1
number	(D)	7 764	7 180	(D)	-	2 565	(D)	(D)
Beef cows ..... farms, 1982	187	173	428	615	99	208	103	253
1978	169	151	334	600	103	176	102	227
number, 1982	8 081	15 089	23 807	17 714	2 641	9 427	9 610	5 454
1978	5 931	10 425	19 859	20 489	3 003	9 163	7 190	5 548
1982 farms by inventory:								
1 to 9	67	56	167	293	37	93	4	159
10 to 19	28	26	68	100	17	35	11	42
20 to 49	49	33	93	117	26	30	34	32
50 to 99	23	33	43	64	15	28	25	10
100 to 199	11	15	29	30	4	14	15	7
200 to 499	8	5	21	9	-	5	12	2
500 or more ..... farms	1	5	7	2	-	3	2	1
number	(D)	7 764	7 180	(D)	-	2 565	(D)	(D)
Milk cows ..... farms, 1982	68	55	112	223	60	63	44	136
1978	68	56	107	220	60	73	59	162
number, 1982	2 556	335	1 042	9 757	3 000	439	745	7 565
1978	2 760	97	996	7 215	2 062	491	567	7 100
1982 farms by inventory:								
1 to 9	27	53	97	137	28	60	33	43
10 to 29	12	1	5	8	6	1	2	15
30 to 49	7	-	4	9	5	1	4	11
50 to 99	17	-	2	36	7	-	3	38
100 to 199	4	-	3	20	12	-	2	26
200 to 499	1	1	1	13	2	1	-	3
500 or more ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Heifers and heifer calves ..... farms, 1982	216	172	408	687	143	221	107	370
1978	170	146	304	661	141	198	106	335
number, 1982	5 660	7 119	9 674	17 449	3 976	5 133	4 271	11 169
1978	4 101	3 751	8 558	15 276	2 927	3 859	2 572	10 132
Steers, steer calves, bulls, and bull calves ..... farms, 1982	225	195	447	799	158	251	116	451
1978	196	167	344	731	149	210	114	393
number, 1982	4 223	4 734	12 596	14 976	2 095	5 131	3 916	10 071
1978	4 003	2 428	7 806	14 270	1 963	6 679	2 319	9 733
SALES								
Dairy products sold ..... farms, 1982	41	5	24	118	32	7	12	103
1978	51	4	16	111	34	10	11	110
$1,000, 1982	3 997	(D)	1 082	16 186	4 540	(D)	1 019	12 577
1978	(D)	(D)	766	9 027	2 460	(D)	(D)	(D)
Cattle and calves sold ..... farms, 1982	242	185	454	825	170	232	124	460
1978	224	175	367	799	170	228	133	443
number, 1982	10 824	11 034	28 449	29 162	5 879	9 577	7 742	21 721
1978	8 816	9 483	21 720	29 788	5 051	12 859	5 737	24 441
$1,000, 1982	3 566	3 623	9 565	13 055	2 239	3 640	2 518	11 240
1978	2 971	3 317	6 671	10 559	1 739	4 228	1 560	10 372
1982 farms by number sold:								
1 to 9	78	76	171	367	63	99	19	231
10 to 19	39	34	87	157	33	44	18	71
20 to 49	71	40	104	168	40	44	39	104
50 to 99	31	14	42	65	23	23	26	27
100 to 199	13	12	24	39	5	12	13	13
200 to 499	7	5	21	22	6	7	9	8
500 or more ..... farms	3	4	5	7	-	3	-	6
number	1 992	4 908	11 438	4 310	-	2 150	-	10 649

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

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold ..... farms, 1982	3 809	72	289	333	56	20	114
1978	4 078	68	308	331	69	14	98
number, 1982	137 322	3 186	15 423	7 278	2 458	1 150	4 922
1978	150 065	2 812	14 194	5 974	2 362	1 621	3 477
$1,000, 1982	32 820	702	3 847	1 135	598	325	1 133
1978	35 889	558	3 360	1 026	509	465	839
1982 farms by number sold:							
1 to 9	1 542	20	76	135	30	6	64
10 to 19	728	17	59	84	5	2	13
20 to 49	847	17	74	77	10	1	17
50 to 99	379	7	43	27	4	7	8
100 to 199	181	6	21	7	2	4	4
200 to 499	112	5	11	3	4	-	6
500 or more ..... farms	20	-	5	-	1	-	2
number	17 247	-	3 102	-	(D)	-	(D)
Cattle sold ..... farms, 1982	6 565	131	466	711	90	19	242
1978	6 219	124	471	711	77	20	235
number, 1982	321 145	12 073	30 304	24 255	2 931	465	13 546
1978	317 393	9 503	35 642	25 439	3 069	980	16 421
$1,000, 1982	151 625	4 754	13 141	14 351	1 295	179	6 966
1978	130 952	3 902	14 051	11 945	1 090	332	7 004
1982 farms by number sold:							
1 to 9	2 931	37	169	292	55	8	137
10 to 19	1 210	17	73	188	18	5	41
20 to 49	1 294	21	97	175	6	4	34
50 to 99	564	21	62	40	5	1	12
100 to 199	297	22	34	7	3	1	8
200 to 499	187	9	24	6	2	-	6
500 or more ..... farms	82	4	7	3	1	-	4
number	124 428	4 033	10 266	10 059	(D)	-	7 621
Cattle fattened on grain and concentrates sold ..... farms, 1982	1 464	13	109	130	24	-	69
1978	1 519	21	127	146	6	-	78
number, 1982	110 478	861	7 991	11 951	435	-	7 453
1978	133 557	1 523	10 925	12 874	(D)	-	9 202
$1,000, 1982	64 338	417	4 369	8 060	242	-	4 419
1978	63 347	653	4 860	6 625	(D)	-	4 413
1982 farms by number sold:							
1 to 9	796	5	44	65	18	-	48
10 to 19	212	2	15	24	3	-	6
20 to 49	237	1	16	36	1	-	6
50 to 99	94	3	17	1	1	-	3
100 to 199	57	1	10	-	-	-	1
200 to 499	36	1	3	1	1	-	3
500 or more ..... farms	32	-	4	3	-	-	2
number	73 447	-	3 826	10 059	-	-	(D)

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

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold ---- farms, 1982	312	198	103	12	99	73	65
1978	318	207	127	21	110	92	76
number, 1982	12 617	4 201	5 238	677	3 037	3 063	2 383
1978	14 490	4 474	5 021	2 522	3 537	3 601	2 947
$1,000, 1982	3 190	965	1 290	178	780	740	624
1978	3 559	1 028	1 169	603	882	833	764
1982 farms by number sold:							
1 to 9	112	92	31	4	32	36	28
10 to 19	50	37	15	1	25	11	15
20 to 49	75	47	25	3	22	14	8
50 to 99	46	15	13	-	14	5	6
100 to 199	19	5	12	3	4	3	6
200 to 499	8	2	7	1	2	3	2
500 or more ---- farms	2	-	-	-	-	1	-
number	(D)	-	-	-	-	(D)	-
Cattle sold ---- farms, 1982	407	225	130	27	172	106	74
1978	347	218	131	19	145	100	74
number, 1982	11 758	5 680	4 807	2 248	8 025	5 835	1 436
1978	10 560	4 313	3 505	1 593	8 784	5 308	1 705
$1,000, 1982	4 730	2 044	1 889	811	3 524	2 704	529
1978	3 969	1 493	1 342	594	3 773	2 126	520
1982 farms by number sold:							
1 to 9	157	131	45	14	62	43	34
10 to 19	85	38	25	4	46	17	14
20 to 49	98	29	34	2	29	22	18
50 to 99	41	13	16	1	14	10	7
100 to 199	18	5	7	1	8	7	-
200 to 499	8	9	3	3	11	6	1
500 or more ---- farms	-	-	-	2	2	1	-
number	-	-	-	(D)	(D)	(D)	-
Cattle fattened on grain and concentrates sold ---- farms, 1982	29	61	5	6	26	41	5
1978	33	48	7	1	24	39	8
number, 1982	891	576	(D)	41	937	3 073	21
1978	664	716	25	(D)	(D)	2 866	20
$1,000, 1982	427	272	(D)	20	435	1 699	9
1978	270	268	12	(D)	(D)	1 304	7
1982 farms by number sold:							
1 to 9	19	41	2	4	16	12	5
10 to 19	4	13	1	1	4	11	-
20 to 49	1	5	-	1	2	9	-
50 to 99	1	1	-	-	1	3	-
100 to 199	2	1	2	-	1	2	-
200 to 499	2	-	-	-	2	3	-
500 or more ---- farms	-	-	-	-	-	1	-
number	-	-	-	-	-	(D)	-

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

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold ---- farms, 1982	123	72	50	96	93	68	184	111
1978	156	56	46	99	88	90	247	140
number, 1982	6 674	1 516	1 456	10 239	2 325	3 863	3 931	2 796
1978	9 263	1 641	1 657	9 888	2 277	7 314	6 635	3 624
$1,000, 1982	1 775	349	354	2 460	443	996	919	728
1978	2 110	383	427	2 494	403	1 971	1 309	852
1982 farms by number sold:								
1 to 9	29	39	15	17	57	22	67	49
10 to 19	25	10	8	9	11	15	45	18
20 to 49	40	15	15	17	12	12	52	30
50 to 99	16	5	11	22	6	6	15	9
100 to 199	7	2	1	13	4	5	5	3
200 to 499	3	1	-	16	3	8	-	2
500 or more ---- farms	3	-	-	2	-	-	-	-
number	2 394	-	-	(D)	-	-	-	-
Cattle sold ---- farms, 1982	311	100	76	101	210	106	351	256
1978	339	102	66	101	207	93	351	230
number, 1982	34 000	1 376	4 434	10 049	6 842	9 462	18 268	27 852
1978	38 278	2 013	3 040	5 417	5 175	5 174	15 668	38 645
$1,000, 1982	18 760	605	1 860	3 668	2 977	3 670	8 125	14 882
1978	15 755	784	1 009	2 042	1 926	1 969	5 968	18 288
1982 farms by number sold:								
1 to 9	84	64	15	29	146	49	119	96
10 to 19	53	17	10	15	21	21	68	49
20 to 49	80	13	30	25	23	18	83	51
50 to 99	42	4	14	11	13	4	46	30
100 to 199	29	2	4	10	2	5	23	11
200 to 499	15	-	2	6	2	4	7	11
500 or more ---- farms	8	-	1	5	3	5	5	8
number	19 805	-	(D)	4 756	3 647	6 000	6 145	19 307
Cattle fattened on grain and concentrates sold ---- farms, 1982	105	13	4	11	84	4	90	37
1978	127	14	2	10	83	1	76	62
number, 1982	22 451	62	(D)	176	2 707	(D)	4 485	18 354
1978	25 421	76	(D)	185	1 482	(D)	4 889	26 239
$1,000, 1982	13 865	33	(D)	68	970	(D)	2 242	10 663
1978	11 202	28	(D)	67	636	(D)	2 253	13 509
1982 farms by number sold:								
1 to 9	35	11	1	7	68	3	28	12
10 to 19	16	1	-	1	7	1	24	4
20 to 49	21	1	2	2	4	-	27	8
50 to 99	14	-	-	-	4	-	6	6
100 to 199	10	-	-	1	-	-	2	1
200 to 499	3	-	-	-	-	-	2	1
500 or more ---- farms	6	-	1	-	1	-	1	5
number	18 260	-	(D)	-	(D)	-	(D)	17 343

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

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold ..... farms, 1982	133	112	239	340	65	124	78	175
1978	110	113	237	360	78	142	97	180
number, 1982	3 212	6 365	11 276	6 858	2 233	3 273	3 134	2 538
1978	3 055	6 487	9 861	7 461	1 843	5 552	3 061	3 414
$1,000, 1982	782	1 640	2 961	1 398	566	746	741	453
1978	724	2 199	2 521	1 582	433	1 487	743	655
1982 farms by number sold:								
1 to 9	48	39	91	188	30	63	16	106
10 to 19	37	25	58	58	7	20	17	31
20 to 49	32	25	48	63	16	21	30	29
50 to 99	9	12	24	17	6	12	7	7
100 to 199	6	6	9	11	3	5	4	1
200 to 499	1	3	7	3	3	3	4	1
500 or more ..... farms	-	2	2	-	-	-	-	-
number	-	(D)	(D)	-	-	-	-	-
Cattle sold ..... farms, 1982	200	136	374	708	150	182	95	409
1978	186	136	254	674	144	181	90	393
number, 1982	7 612	4 669	17 173	22 304	3 646	6 304	4 608	19 183
1978	5 761	2 996	11 859	22 327	3 208	7 307	2 676	21 027
$1,000, 1982	2 785	1 983	6 604	11 657	1 673	2 894	1 777	10 788
1978	2 246	1 117	4 150	8 977	1 306	2 741	817	9 717
1982 farms by number sold:								
1 to 9	90	78	206	362	60	93	28	228
10 to 19	38	20	56	125	38	35	11	62
20 to 49	39	24	63	115	32	26	27	76
50 to 99	18	4	19	53	15	11	17	20
100 to 199	8	5	13	32	3	13	6	10
200 to 499	4	2	14	15	2	1	6	8
500 or more ..... farms	3	3	3	6	-	3	-	5
number	1 972	1 801	7 268	3 605	-	1 950	-	10 149
Cattle fattened on grain and concentrates sold ..... farms, 1982	27	32	57	292	31	45	17	97
1978	24	48	46	319	17	39	21	92
number, 1982	221	370	1 764	8 593	171	2 883	475	11 849
1978	173	731	3 134	12 275	143	3 714	383	11 476
$1,000, 1982	99	190	775	4 787	92	1 541	227	7 610
1978	95	280	1 325	5 336	53	1 564	147	5 962
1982 farms by number sold:								
1 to 9	19	21	36	150	23	32	8	63
10 to 19	5	6	5	42	7	3	-	6
20 to 49	2	4	10	55	1	-	5	17
50 to 99	1	-	-	26	-	1	3	2
100 to 199	-	1	2	11	-	6	1	2
200 to 499	-	-	4	7	-	1	-	2
500 or more ..... farms	-	-	-	1	-	2	-	5
number	-	-	-	(D)	-	(D)	-	9 899

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

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
INVENTORY							
Hogs and pigs ---- farms, 1982	1 061	10	67	74	18	2	47
1978	1 356	11	101	86	28	2	38
number, 1982	38 748	142	2 171	6 159	276	(D)	420
1978	46 929	(D)	3 277	4 629	255	(D)	536
Farms by inventory:							
1 to 9 ---- 1982	686	6	36	45	10	2	40
1978	817	7	52	48	20	1	27
10 to 49 ---- 1982	249	3	21	13	8	-	5
1978	383	2	33	24	7	1	10
50 to 99 ---- 1982	57	1	3	6	-	-	1
1978	61	-	9	4	1	-	-
100 to 199 ---- 1982	36	-	5	5	-	-	1
1978	38	2	4	6	-	-	-
200 to 499 ---- 1982	18	-	2	1	-	-	-
1978	38	-	3	2	-	-	1
500 to 999 ---- 1982	7	-	-	2	-	-	-
1978	14	-	-	1	-	-	-
1,000 or more ---- farms, 1982	8	-	-	2	-	-	-
1978	5	-	-	1	-	-	-
number, 1982	12 257	-	-	(D)	-	-	-
1978	6 650	-	-	(D)	-	-	-
Hogs and pigs used or to be used for breeding ---- farms, 1982	498	6	32	34	11	-	14
1978	759	8	63	51	15	1	17
number, 1982	4 272	86	236	551	37	-	69
1978	6 884	(D)	594	644	55	(D)	88
1982 farms by inventory:							
1 to 24	470	5	31	27	11	-	14
25 to 49	14	-	1	4	-	-	-
50 to 99	6	1	-	1	-	-	-
100 or more ---- farms	8	-	-	2	-	-	-
number	1 140	-	-	(D)	-	-	-
Other hogs and pigs ---- farms, 1982	976	7	65	69	16	2	44
1978	1 201	11	85	77	27	1	35
number, 1982	34 476	56	1 935	5 608	239	(D)	351
1978	40 045	260	2 683	3 985	200	(D)	448
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms, 1982	521	6	32	35	11	-	15
1978	789	8	65	52	15	1	18
number, 1982	6 167	91	327	959	45	-	73
1978	8 901	79	764	868	52	(D)	85
Dec. 1 of preceding year and May 31 ---- farms, 1982	457	6	30	31	11	-	14
1978	652	6	56	38	10	1	12
number, 1982	3 119	50	171	487	25	-	41
1978	4 574	42	370	435	24	(D)	41
June 1 and Nov. 30 ---- farms, 1982	387	4	26	29	9	-	6
1978	559	5	51	38	8	1	11
number, 1982	3 048	41	156	472	20	-	32
1978	4 327	37	394	433	28	(D)	44
SALES							
Hogs and pigs sold ---- farms, 1982	746	9	60	55	13	-	23
1978	1 020	5	91	64	17	1	27
number, 1982	50 369	688	3 362	7 174	285	-	535
1978	61 212	(D)	5 149	6 040	222	(D)	698
$1,000, 1982	5 167	104	357	817	32	-	59
1978	5 069	(D)	418	506	11	(D)	62
1982 farms by number sold:							
1 to 9	303	4	25	24	3	-	12
10 to 49	282	1	18	13	10	-	8
50 to 99	72	2	6	7	-	-	2
100 to 199	40	1	6	5	-	-	-
200 to 499	30	1	4	3	-	-	1
500 to 999	10	-	1	1	-	-	-
1,000 or more ---- farms	9	-	-	2	-	-	-
number	17 443	-	-	(D)	-	-	-
Feeder pigs sold ---- farms, 1982	220	2	16	16	4	-	8
1978	302	1	25	23	4	1	9
number, 1982	8 403	(D)	741	713	66	-	110
1978	12 246	(D)	1 081	1 384	66	(D)	122
$1,000, 1982	282	(D)	21	23	2	-	4
1978	378	(D)	34	41	2	(D)	3
Hogs and pigs other than feeder pigs sold ---- farms, 1982	669	8	53	50	11	-	19
1978	880	5	75	55	15	1	22
number, 1982	41 966	(D)	2 621	6 461	219	-	425
1978	48 966	(D)	4 068	4 656	156	(D)	576
$1,000, 1982	4 885	(D)	336	794	30	-	56
1978	4 691	(D)	383	464	9	(D)	59

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

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
INVENTORY							
Hogs and pigs ..... farms, 1982	63	46	13	4	27	12	11
1978	72	59	29	8	36	16	14
number, 1982	917	1 247	151	38	364	487	82
1978	2 428	577	360	528	265	167	62
Farms by inventory:							
1 to 9 1982	47	26	9	2	17	6	8
1978	45	43	24	3	25	7	13
10 to 49 1982	14	13	4	2	8	4	3
1978	20	11	3	3	11	9	1
50 to 99 1982	-	4	-	-	2	-	-
1978	2	5	1	-	-	-	-
100 to 199 1982	1	1	-	-	-	1	-
1978	-	-	1	1	-	-	-
200 to 499 1982	1	2	-	-	-	1	-
1978	4	-	-	1	-	-	-
500 to 999 1982	-	-	-	-	-	-	-
1978	1	-	-	-	-	-	-
1,000 or more ..... farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding ..... farms, 1982	29	27	4	2	12	4	7
1978	44	36	14	6	14	10	5
number, 1982	156	168	(D)	(D)	75	35	18
1978	457	102	50	(D)	55	44	18
1982 farms by inventory:							
1 to 24	28	27	4	2	12	4	7
25 to 49	1	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 or more ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Other hogs and pigs ..... farms, 1982	53	43	12	4	25	12	11
1978	61	45	27	8	32	13	11
number, 1982	761	1 079	(D)	(D)	289	452	64
1978	1 971	475	310	(D)	210	123	44
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1982	32	28	5	2	12	4	7
1978	46	37	14	6	14	10	5
number, 1982	156	189	13	(D)	70	58	18
1978	536	115	66	(D)	33	44	36
Dec. 1 of preceding year and May 31 ..... farms, 1982	21	25	5	1	11	4	5
1978	39	34	12	4	13	8	5
number, 1982	78	100	(D)	(D)	43	30	7
1978	281	69	36	(D)	23	19	22
June 1 and Nov. 30 ..... farms, 1982	25	23	3	2	8	3	5
1978	35	20	9	6	8	7	3
number, 1982	78	89	(D)	(D)	27	28	11
1978	255	46	30	(D)	10	25	14
SALES							
Hogs and pigs sold ..... farms, 1982	40	33	8	4	19	9	8
1978	54	43	13	6	16	14	6
number, 1982	1 021	1 852	99	(D)	455	375	138
1978	3 212	921	(D)	(D)	344	240	204
$1,000, 1982	91	130	13	(D)	47	27	11
1978	276	65	(D)	(D)	19	22	8
1982 farms by number sold:							
1 to 9	24	9	4	2	6	3	2
10 to 49	11	13	4	1	11	4	6
50 to 99	2	4	-	1	2	1	-
100 to 199	1	5	-	-	-	-	-
200 to 499	2	2	-	-	-	1	-
500 to 999	-	-	-	-	-	-	-
1,000 or more ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Feeder pigs sold ..... farms, 1982	10	16	3	2	4	2	4
1978	18	12	10	5	3	1	5
number, 1982	278	973	9	(D)	82	(D)	70
1978	494	208	188	(D)	47	(D)	(D)
$1,000, 1982	10	36	(Z)	(D)	2	(D)	3
1978	15	7	5	(D)	1	(D)	(D)
Hogs and pigs other than feeder pigs sold ..... farms, 1982	35	30	7	3	18	8	6
1978	44	41	4	4	14	14	2
number, 1982	743	879	90	14	373	(D)	68
1978	2 718	713	(D)	356	297	(D)	(D)
$1,000, 1982	81	93	12	2	44	(D)	8
1978	261	58	(D)	40	18	(D)	(D)

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

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
INVENTORY								
Hogs and pigs ---- farms, 1982	52	13	1	10	70	23	50	31
1978	75	28	14	13	86	19	91	55
number, 1982	4 721	70	(D)	197	3 639	619	1 524	2 352
1978	2 969	131	255	142	4 422	224	7 234	3 788
Farms by inventory:								
1 to 9 ---- 1982	28	11	1	4	47	13	23	19
1978	39	24	6	9	55	11	36	27
10 to 49 ---- 1982	9	2	-	5	15	6	18	8
1978	20	4	8	4	22	8	29	18
50 to 99 ---- 1982	8	-	-	1	1	2	5	-
1978	7	-	-	-	2	-	9	3
100 to 199 ---- 1982	2	-	-	-	4	1	3	1
1978	3	-	-	-	1	-	7	2
200 to 499 ---- 1982	4	-	-	-	1	1	1	2
1978	5	-	-	-	1	-	8	1
500 to 999 ---- 1982	-	-	-	-	1	-	-	-
1978	1	-	-	-	5	-	-	3
1,000 or more ---- farms, 1982	1	-	-	-	1	-	-	1
1978	-	-	-	-	-	-	2	1
number, 1982	(D)	-	-	-	(D)	-	-	(D)
1978	-	-	-	-	-	-	(D)	(D)
Hogs and pigs used or to be used for breeding ---- farms, 1982	33	8	-	6	34	16	26	15
1978	40	9	12	11	42	12	62	34
number, 1982	491	19	-	34	270	67	206	137
1978	230	20	40	62	428	75	1 051	319
1982 farms by inventory:								
1 to 24	30	8	-	6	32	15	26	12
25 to 49	2	-	-	-	-	1	-	3
50 to 99	-	-	-	-	1	-	-	-
100 or more ---- farms	1	-	-	-	1	-	-	-
number	(D)	-	-	-	(D)	-	-	-
Other hogs and pigs ---- farms, 1982	49	11	1	10	62	23	44	29
1978	67	25	12	10	76	16	84	51
number, 1982	4 230	51	(D)	163	3 369	552	1 318	2 215
1978	2 739	111	215	80	3 994	149	6 183	3 469
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms, 1982	35	8	1	6	36	16	30	15
1978	40	10	12	11	45	13	64	37
number, 1982	870	27	(D)	53	331	78	373	190
1978	348	18	44	62	562	61	1 539	491
Dec. 1 of preceding year and May 31 ---- farms, 1982	32	5	1	5	32	12	28	14
1978	33	7	8	8	36	12	61	29
number, 1982	409	14	(D)	27	173	34	195	90
1978	192	10	18	24	281	34	805	233
June 1 and Nov. 30 ---- farms, 1982	30	6	-	5	24	7	25	12
1978	26	5	10	8	31	5	49	28
number, 1982	461	13	-	26	158	44	178	100
1978	156	8	26	38	281	27	734	258
SALES								
Hogs and pigs sold ---- farms, 1982	44	8	1	7	52	14	43	21
1978	61	11	12	10	69	19	82	48
number, 1982	5 779	129	(D)	(D)	5 091	383	2 652	2 351
1978	2 970	96	183	365	5 386	381	9 834	3 704
$1,000, 1982	626	11	(D)	(D)	607	35	235	249
1978	258	7	11	22	475	24	893	314
1982 farms by number sold:								
1 to 9	15	4	-	1	22	8	12	7
10 to 49	17	4	1	2	19	4	19	9
50 to 99	5	-	-	3	2	1	5	1
100 to 199	3	-	-	1	5	-	3	1
200 to 499	2	-	-	-	1	1	3	2
500 to 999	1	-	-	-	1	-	1	-
1,000 or more ---- farms	1	-	-	-	2	-	-	1
number	(D)	-	-	-	(D)	-	-	(D)
Feeder pigs sold ---- farms, 1982	17	3	1	3	14	6	17	9
1978	13	3	5	5	18	8	21	16
number, 1982	621	(D)	(D)	(D)	428	74	819	222
1978	341	(D)	108	195	513	198	1 272	413
$1,000, 1982	20	(D)	(D)	(D)	12	2	34	5
1978	10	(D)	3	6	16	5	41	10
Hogs and pigs other than feeder pigs sold ---- farms, 1982	37	6	1	7	50	13	41	17
1978	57	8	7	10	62	15	79	37
number, 1982	5 158	(D)	(D)	254	4 663	309	1 833	2 129
1978	2 629	(D)	75	170	4 873	183	8 562	3 291
$1,000, 1982	606	(D)	(D)	30	595	33	201	244
1978	248	(D)	7	16	460	18	852	304

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

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
INVENTORY								
Hogs and pigs ---- farms, 1982	30	40	54	152	26	33	24	58
1978	43	50	58	159	23	28	49	65
number, 1982	321	1 990	1 833	6 158	138	693	1 512	514
1978	1 303	640	2 547	5 693	148	446	2 518	1 044
Farms by inventory:								
1 to 9 ---- 1982	21	28	41	90	23	26	12	45
1978	29	37	40	83	20	21	18	47
10 to 49 ---- 1982	7	8	11	36	3	3	9	11
1978	10	7	14	58	3	4	27	12
50 to 99 ---- 1982	2	3	-	14	-	-	2	2
1978	2	6	-	5	-	1	1	3
100 to 199 ---- 1982	-	-	1	6	-	4	-	-
1978	-	-	2	4	-	2	1	2
200 to 499 ---- 1982	-	-	-	2	-	-	-	-
1978	2	-	-	9	-	-	-	1
500 to 999 ---- 1982	-	-	-	4	-	-	-	-
1978	-	-	1	-	-	-	2	-
1,000 or more ---- farms, 1982	-	1	1	-	-	-	1	-
1978	-	-	1	-	-	-	-	-
number, 1982	-	(D)	(D)	-	-	-	(D)	-
1978	-	-	(D)	-	-	-	-	-
Hogs and pigs used or to be used for breeding ---- farms, 1982	17	17	27	65	8	11	18	15
1978	24	22	36	84	12	9	40	26
number, 1982	84	221	205	730	17	49	226	63
1978	290	86	437	970	46	54	390	121
1982 farms by inventory:								
1 to 24	17	16	26	59	8	11	17	15
25 to 49	-	-	-	2	-	-	-	-
50 to 99	-	-	-	3	-	-	-	-
100 or more ---- farms	-	1	1	1	-	-	1	-
number	-	(D)	(D)	(D)	-	-	(D)	-
Other hogs and pigs ---- farms, 1982	27	33	52	142	25	30	22	53
1978	36	45	49	149	22	27	40	59
number, 1982	237	1 769	1 628	5 428	121	644	1 286	451
1978	1 013	554	2 110	4 723	102	392	2 128	923
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms, 1982	17	17	27	68	9	11	20	16
1978	25	23	40	88	13	9	40	28
number, 1982	70	364	333	1 023	26	52	292	66
1978	248	101	468	1 266	73	44	614	142
Dec. 1 of preceding year and May 31 ---- farms, 1982	16	16	21	60	9	9	19	14
1978	20	17	29	80	10	7	37	20
number, 1982	42	182	165	534	18	26	124	35
1978	134	49	255	668	44	19	303	74
June 1 and Nov. 30 ---- farms, 1982	12	15	18	51	3	10	14	12
1978	18	18	22	67	11	6	33	20
number, 1982	28	182	168	489	8	26	168	31
1978	114	52	213	598	29	25	311	68
SALES								
Hogs and pigs sold ---- farms, 1982	18	27	35	111	11	14	21	38
1978	24	36	41	129	16	11	44	50
number, 1982	497	2 927	2 555	7 415	151	1 284	1 962	791
1978	503	866	3 252	10 196	521	348	3 386	1 118
$1,000, 1982	45	281	283	678	10	134	175	75
1978	42	58	279	781	32	28	281	95
1982 farms by number sold:								
1 to 9	5	10	19	45	6	8	2	21
10 to 49	10	11	15	34	4	2	17	14
50 to 99	3	4	-	18	1	-	1	1
100 to 199	-	1	-	6	-	2	-	-
200 to 499	-	-	-	4	-	1	-	2
500 to 999	-	-	-	4	-	1	-	-
1,000 or more ---- farms	-	1	1	-	-	-	1	-
number	-	(D)	(D)	-	-	-	(D)	-
Feeder pigs sold ---- farms, 1982	5	2	9	27	3	3	7	7
1978	8	7	14	39	5	3	10	10
number, 1982	165	(D)	(D)	1 880	(D)	16	110	209
1978	99	149	304	3 516	(D)	(D)	648	107
$1,000, 1982	5	(D)	(D)	66	(D)	(Z)	4	6
1978	3	3	12	116	(D)	(D)	19	3
Hogs and pigs other than feeder pigs sold ---- farms, 1982	17	26	29	102	11	11	19	34
1978	22	33	32	112	15	8	40	47
number, 1982	332	(D)	(D)	5 535	(D)	1 268	1 852	582
1978	404	717	2 948	6 680	(D)	(D)	2 738	1 011
$1,000, 1982	41	(D)	(D)	612	(D)	133	170	68
1978	39	55	267	665	(D)	(D)	262	91

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

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Sheep and lambs inventory ---- farms, 1982	2 273	9	132	83	53	5	69
1978	2 044	16	135	59	46	6	55
number, 1982	650 327	3 447	67 654	10 851	6 770	(D)	2 505
1978	617 847	3 656	75 303	14 779	4 048	(D)	1 674
1982 farms by inventory:							
1 to 24	929	4	41	54	30	1	52
25 to 99	680	1	48	15	12	3	14
100 to 299	341	3	18	8	6	1	2
300 to 999	159	-	9	1	3	-	-
1,000 or more	164	1	16	5	2	-	1
Ewes 1 year old or older ---- farms, 1982	2 082	9	121	78	47	5	58
1978	1 921	15	130	54	42	6	49
number, 1982	434 086	2 837	32 891	9 331	5 506	(D)	1 968
1978	439 223	2 941	50 206	10 041	2 825	332	1 144
Sheep and lambs shorn ---- farms, 1982	2 040	9	118	72	46	5	53
1978	1 887	13	127	54	40	6	42
number, 1982	525 546	(D)	42 697	12 040	5 113	285	2 176
1978	533 316	3 443	53 296	9 423	3 603	417	888
pounds of wool, 1982	5 133 210	(D)	396 737	112 250	59 976	2 674	20 946
1978	5 350 490	40 202	544 926	103 132	40 471	3 476	8 289
Sheep and lambs sold ---- farms, 1982	2 098	9	125	70	48	5	61
1978	1 942	14	132	55	43	6	45
number, 1982	490 397	(D)	53 457	15 066	3 653	246	2 011
1978	481 602	2 090	51 920	11 650	4 412	494	807
Sheep, lambs, and wool sold ---- farms, 1982	2 218	12	127	78	53	5	65
1978	2 014	14	137	57	46	6	49
$1,000, 1982	27 548	(D)	2 668	628	204	8	122
1978	30 753	(D)	3 176	741	291	23	53
Horses and ponies inventory ---- farms, 1982	6 286	91	378	413	122	21	267
1978	5 517	95	365	362	97	19	205
number, 1982	33 006	315	2 057	1 685	629	126	1 413
1978	25 692	321	1 873	1 419	410	100	1 174
Horses and ponies sold ---- farms, 1982	1 253	10	58	93	22	2	76
1978	927	15	66	59	13	-	57
number, 1982	3 572	23	206	265	33	(D)	196
1978	2 502	30	159	171	22	-	154
$1,000, 1982	4 130	40	197	475	37	(D)	210
1978	2 201	39	88	239	12	-	133

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Sheep and lambs inventory ---- farms, 1982	132	71	62	8	128	33	29
1978	104	57	45	3	118	28	21
number, 1982	18 281	5 876	6 251	(D)	59 064	6 406	3 458
1978	22 442	7 656	4 756	(D)	46 438	6 663	2 277
1982 farms by inventory:							
1 to 24	46	32	30	7	32	8	18
25 to 99	53	28	23	-	35	11	7
100 to 299	23	9	5	-	21	10	2
300 to 999	6	-	2	1	19	2	-
1,000 or more	4	2	2	-	21	2	2
Ewes 1 year old or older ---- farms, 1982	120	63	55	7	122	28	24
1978	95	55	42	2	116	24	21
number, 1982	11 520	4 320	3 324	(D)	34 735	4 380	2 739
1978	14 074	5 127	3 707	(D)	31 556	3 256	1 838
Sheep and lambs shorn ---- farms, 1982	117	63	57	8	125	27	24
1978	94	52	42	2	114	23	21
number, 1982	12 011	4 201	3 632	(D)	45 722	5 172	3 386
1978	18 778	5 223	4 512	(D)	38 951	4 637	2 662
pounds of wool, 1982	130 649	39 348	40 354	(D)	417 147	52 202	36 094
1978	196 595	54 557	46 437	(D)	390 604	55 017	27 559
Sheep and lambs sold ---- farms, 1982	122	63	56	5	121	30	21
1978	103	57	45	2	116	27	21
number, 1982	14 886	3 820	3 270	(D)	44 991	3 938	2 391
1978	22 643	4 281	3 356	(D)	36 782	5 249	2 126
Sheep, lambs, and wool sold ---- farms, 1982	126	68	60	8	127	30	26
1978	104	59	46	2	117	27	21
$1,000, 1982	756	200	185	(D)	2 637	205	162
1978	1 518	280	204	(D)	2 481	357	127
Horses and ponies inventory ---- farms, 1982	425	269	133	38	175	95	86
1978	354	241	134	26	145	87	78
number, 1982	3 168	1 258	634	322	626	482	362
1978	2 410	942	543	221	461	340	302
Horses and ponies sold ---- farms, 1982	74	44	13	9	18	15	14
1978	61	29	16	6	8	10	15
number, 1982	232	74	27	(D)	33	94	36
1978	136	70	41	22	11	17	40
$1,000, 1982	118	55	51	(D)	40	47	25
1978	74	44	27	22	4	10	15

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

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Sheep and lambs inventory ---- farms, 1982	48	50	22	32	123	15	269	99
1978	59	29	23	37	115	11	266	110
number, 1982	23 640	33 954	6 699	30 790	15 169	1 537	102 319	43 966
1978	23 805	26 718	4 609	26 651	19 882	270	90 358	21 569
1982 farms by inventory:								
1 to 24	21	22	-	8	86	5	45	23
25 to 99	14	13	6	12	24	8	86	31
100 to 299	5	4	11	2	6	1	67	36
300 to 999	1	3	4	5	2	1	50	4
1,000 or more	7	8	1	5	5	-	21	5
Ewes 1 year old or older ---- farms, 1982	45	48	20	29	111	9	254	96
1978	53	28	21	36	107	11	259	108
number, 1982	18 875	23 972	3 974	18 834	5 314	250	75 944	35 094
1978	13 367	21 449	3 710	20 483	13 275	(D)	60 706	16 069
Sheep and lambs shorn ---- farms, 1982	46	45	20	27	101	10	255	96
1978	49	26	23	38	106	10	262	105
number, 1982	29 137	26 944	4 552	21 683	7 294	(D)	87 802	40 122
1978	26 105	23 344	3 252	24 606	15 209	(D)	78 773	18 005
pounds of wool, 1982	285 150	289 780	46 038	259 253	72 318	(D)	853 468	293 491
1978	197 190	246 024	31 776	294 529	141 308	(D)	784 197	183 177
Sheep and lambs sold ---- farms, 1982	41	46	22	32	108	12	276	95
1978	52	30	21	36	105	10	268	106
number, 1982	21 328	22 395	3 846	20 251	13 380	1 275	69 454	39 171
1978	18 871	18 664	3 063	18 231	15 478	(D)	57 916	17 273
Sheep, lambs, and wool sold ---- farms, 1982	49	49	22	32	117	13	276	99
1978	54	30	23	38	112	11	270	107
$1,000, 1982	1 525	1 156	(D)	1 027	559	45	4 077	2 188
1978	1 122	1 121	182	1 090	916	10	4 105	1 106
Horses and ponies inventory ---- farms, 1982	231	121	64	93	339	101	287	179
1978	257	118	60	94	229	87	336	184
number, 1982	881	645	218	726	2 547	563	1 170	710
1978	922	555	191	621	1 540	499	1 193	615
Horses and ponies sold ---- farms, 1982	35	26	7	10	127	21	40	35
1978	36	20	5	13	95	12	38	32
number, 1982	88	65	30	36	504	91	122	66
1978	78	40	10	41	279	68	96	80
$1,000, 1982	183	98	10	45	637	50	86	67
1978	29	43	3	14	548	19	51	60

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Sheep and lambs inventory ---- farms, 1982	111	74	170	205	67	34	70	70
1978	103	56	161	161	54	31	78	57
number, 1982	40 348	20 414	37 602	43 131	38 385	2 162	16 536	2 309
1978	35 059	35 232	49 054	33 399	39 537	2 473	14 437	4 469
1982 farms by inventory:								
1 to 24	37	38	74	109	31	25	8	42
25 to 99	29	20	64	60	13	6	19	25
100 to 299	20	9	18	16	9	-	27	2
300 to 999	14	2	4	9	1	3	12	1
1,000 or more	11	5	10	11	13	-	4	-
Ewes 1 year old or older ---- farms, 1982	99	64	164	184	59	33	70	60
1978	96	54	145	146	48	30	73	55
number, 1982	29 756	18 095	21 404	26 257	28 121	1 855	10 463	1 790
1978	28 355	27 549	34 337	24 894	33 548	2 055	9 301	2 866
Sheep and lambs shorn ---- farms, 1982	101	63	165	178	55	32	67	55
1978	95	54	143	145	48	27	73	53
number, 1982	39 415	21 714	27 965	30 713	31 119	1 986	13 080	1 950
1978	39 578	27 899	43 847	37 276	34 022	2 258	10 557	2 486
pounds of wool, 1982	342 956	202 732	319 412	322 528	344 858	17 212	117 282	18 212
1978	344 970	264 116	460 939	370 911	357 933	23 894	112 732	23 292
Sheep and lambs sold ---- farms, 1982	110	61	168	178	59	29	69	56
1978	96	50	154	145	48	26	77	52
number, 1982	35 993	17 746	24 667	25 201	30 726	1 567	9 481	2 265
1978	42 186	29 910	39 166	30 904	29 787	2 101	10 047	1 993
Sheep, lambs, and wool sold ---- farms, 1982	113	74	173	192	64	32	69	59
1978	99	56	158	155	52	28	77	59
$1,000, 1982	1 804	1 174	1 310	2 110	1 647	77	565	108
1978	2 134	1 815	2 668	2 317	1 872	124	652	137
Horses and ponies inventory ---- farms, 1982	258	161	364	743	149	173	102	408
1978	197	156	283	579	136	153	100	340
number, 1982	1 329	884	2 007	4 069	908	592	484	2 196
1978	1 127	717	1 524	2 423	696	595	362	1 596
Horses and ponies sold ---- farms, 1982	43	31	52	174	40	26	20	118
1978	26	22	50	98	21	20	11	73
number, 1982	104	62	128	536	99	42	43	309
1978	103	66	178	254	47	51	27	211
$1,000, 1982	108	51	203	687	176	32	45	328
1978	94	33	83	244	29	32	8	202

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

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
INVENTORY							
Any poultry ---- farms, 1982	1 595	12	72	88	33	2	89
1978	1 359	7	82	73	34	6	69
Chickens 3 months old or older ---- farms, 1982	1 417	10	63	67	33	2	75
1978	1 189	7	66	59	29	6	59
number, 1982	2 101 959	340	3 544	42 543	831	(D)	1 593
1978	2 294 011	125	4 162	(D)	3 245	144	1 616
Hens and pullets of laying age ---- farms, 1982	1 406	10	62	67	33	2	75
1978	1 173	7	65	58	29	6	57
number, 1982	1 841 317	(D)	3 433	(D)	(D)	(D)	1 417
1978	2 163 110	(D)	4 015	(D)	(D)	(D)	1 486
1982 farms by inventory:							
1 to 99	1 346	8	58	63	33	2	74
100 to 399	29	2	3	1	-	-	1
400 to 1,599	9	-	1	-	-	-	-
1,600 to 3,199	2	-	-	-	-	-	-
3,200 to 9,999	6	-	-	2	-	-	-
10,000 to 19,999	3	-	-	-	-	-	-
20,000 to 49,999	2	-	-	1	-	-	-
50,000 to 99,999	1	-	-	-	-	-	-
100,000 or more ---- farms	8	-	-	-	-	-	-
number	1 574 414	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ---- farms, 1982	171	2	10	4	1	-	16
1978	132	1	5	6	7	2	8
number, 1982	260 642	(D)	111	(D)	(D)	-	176
1978	130 901	(D)	147	(D)	(D)	(D)	130
Pullet chicks and pullets under 3 months old ---- farms, 1982	54	-	3	1	-	-	2
1978	62	-	4	4	5	-	1
number, 1982	235 404	-	29	(D)	-	-	(D)
1978	357 686	-	8	(D)	(D)	-	(D)
Broilers and other meat-type chickens ---- farms, 1982	235	-	18	19	6	-	16
1978	205	1	24	14	5	2	11
number, 1982	8 238	-	1 262	1 012	238	-	879
1978	8 200	(D)	1 834	1 034	92	(D)	335
Turkeys ---- farms, 1982	240	1	13	12	8	1	14
1978	144	-	5	8	1	1	6
number, 1982	372 844	(D)	106	153	42	(D)	165
1978	894 425	-	337	85	(D)	(D)	53
Turkey hens kept for breeding ---- farms, 1982	103	1	6	2	6	1	6
1978	56	-	1	3	1	-	2
number, 1982	33 462	(D)	18	(D)	17	(D)	21
1978	38 927	-	(D)	10	(D)	-	(D)
Ducks, geese, and other poultry ---- farms, 1982	366	2	15	25	9	-	32
1978	295	-	14	22	15	2	24
SALES							
Any poultry sold ---- farms, 1982	502	3	23	29	10	-	23
1978	401	-	25	18	4	1	24
$1,000, 1982	45 798	(D)	24	425	(D)	-	8
1978	54 574	-	26	(D)	(D)	(D)	5
Chickens 3 months old or older sold ---- farms, 1982	128	1	5	9	3	-	6
1978	98	-	9	7	2	-	4
number, 1982	1 248 213	(D)	532	(D)	556	-	54
1978	951 340	-	901	(D)	(D)	-	155
Hens and pullets of laying age sold ---- farms, 1982	124	1	5	9	3	-	6
1978	94	-	9	7	1	-	4
number, 1982	(D)	(D)	532	(D)	556	-	54
1978	(D)	-	901	(D)	(D)	-	(D)
Pullets 3 months old or older not of laying age sold ---- farms, 1982	12	1	-	-	-	-	-
1978	5	-	-	-	1	-	1
number, 1982	(D)	(D)	-	-	-	-	-
1978	(D)	-	-	-	(D)	-	(D)
Pullet chicks and pullets under 3 months old sold ---- farms, 1982	4	-	-	1	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	290	-	-	(D)	-	-	-
1978	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ---- farms, 1982	43	-	5	8	-	-	5
1978	29	-	2	2	-	-	4
number, 1982	4 357	-	620	277	-	-	498
1978	2 483	-	(D)	(D)	-	-	228
1982 farms by number sold:							
1 to 1,999	43	-	5	8	-	-	5
2,000 to 15,999	-	-	-	-	-	-	-
16,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-
500,000 or more ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold ---- farms, 1982	118	-	2	3	-	-	1
1978	106	-	3	1	-	-	1
number, 1982	2 662 715	-	(D)	(D)	-	-	(D)
1978	3 063 670	-	(D)	(D)	-	-	(D)
Turkeys for slaughter sold ---- farms, 1982	113	-	2	3	-	-	1
1978	102	-	3	1	-	-	1
number, 1982	2 635 511	-	(D)	(D)	-	-	(D)
1978	3 028 944	-	(D)	(D)	-	-	(D)
Ducks, geese, and other poultry sold ---- farms, 1982	76	-	2	7	3	-	11
1978	46	-	2	6	1	-	10

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

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
INVENTORY							
Any poultry ---- farms, 1982	115	64	32	13	50	22	23
1978	93	47	31	10	39	18	17
Chickens 3 months old or older ---- farms, 1982	110	60	30	12	45	21	22
1978	88	43	29	9	35	16	17
number, 1982	2 519	1 349	622	291	1 170	536	461
1978	2 671	874	423	207	846	401	290
Hens and pullets of laying age ---- farms, 1982	110	59	30	12	45	21	22
1978	86	41	28	9	34	16	17
number, 1982	2 328	(D)	594	(D)	1 090	(D)	413
1978	2 332	806	393	207	794	(D)	(D)
1982 farms by inventory:							
1 to 99	108	58	30	12	44	21	22
100 to 399	2	1	-	-	1	-	-
400 to 1,599	-	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
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	11	3	3	2	7	1	4
1978	10	7	3	-	4	1	2
number, 1982	191	(D)	28	(D)	80	(D)	48
1978	339	68	30	-	52	(D)	(D)
Pullet chicks and pullets under 3 months old ---- farms, 1982	2	-	2	1	1	-	2
1978	4	-	-	1	4	-	-
number, 1982	(D)	-	(D)	(D)	(D)	-	(D)
1978	(D)	-	-	(D)	8	-	-
Broilers and other meat-type chickens ---- farms, 1982	15	-	3	2	2	3	4
1978	13	6	2	1	6	2	3
number, 1982	589	-	52	(D)	(D)	28	18
1978	375	35	(D)	(D)	53	(D)	33
Turkeys ---- farms, 1982	28	10	4	3	11	4	2
1978	16	5	4	2	4	2	-
number, 1982	210	250	(D)	15	66	34	(D)
1978	94	24	30	(D)	65	(D)	-
Turkey hens kept for breeding ---- farms, 1982	19	2	3	2	8	1	-
1978	10	3	3	2	3	1	-
number, 1982	47	(D)	(D)	(D)	24	(D)	-
1978	49	13	13	(D)	25	(D)	-
Ducks, geese, and other poultry ---- farms, 1982	20	10	5	5	14	4	5
1978	15	13	4	2	8	5	2
SALES							
Any poultry sold ---- farms, 1982	28	14	8	5	9	7	3
1978	14	10	3	2	5	3	1
$1,000, 1982	4	31	(Z)	(D)	3	(Z)	(D)
1978	16	5	(D)	(D)	1	(Z)	(D)
Chickens 3 months old or older sold ---- farms, 1982	5	3	1	3	1	1	-
1978	5	1	2	-	1	-	-
number, 1982	342	70	(D)	(D)	(D)	(D)	-
1978	343	(D)	(D)	-	(D)	-	-
Hens and pullets of laying age sold ---- farms, 1982	5	2	1	3	1	1	-
1978	5	1	2	-	1	-	-
number, 1982	342	(D)	(D)	(D)	(D)	(D)	-
1978	343	(D)	(D)	-	(D)	-	-
Pullets 3 months old or older not of laying age sold ---- farms, 1982	-	1	-	1	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	(D)	-	(D)	-	-	-
1978	-	-	-	-	-	-	-
Pullet chicks and pullets under 3 months old sold ---- farms, 1982	-	-	-	1	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	(D)	-	-	-
1978	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ---- farms, 1982	2	-	-	1	-	1	1
1978	2	-	-	-	-	-	-
number, 1982	(D)	-	-	(D)	-	(D)	(D)
1978	(D)	-	-	-	-	-	-
1982 farms by number sold:							
1 to 1,999	2	-	-	1	-	1	1
2,000 to 15,999	-	-	-	-	-	-	-
16,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-
500,000 or more ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold ---- farms, 1982	3	2	-	-	-	-	-
1978	1	-	-	-	-	-	-
number, 1982	(D)	(D)	-	-	-	-	-
1978	(D)	-	-	-	-	-	-
Turkeys for slaughter sold ---- farms, 1982	3	2	-	-	-	-	-
1978	1	-	-	-	-	-	-
number, 1982	(D)	(D)	-	-	-	-	-
1978	(D)	-	-	-	-	-	-
Ducks, geese, and other poultry sold ---- farms, 1982	-	1	-	2	-	-	1
1978	1	1	-	-	-	-	-

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

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
INVENTORY								
Any poultry ..... farms, 1982	71	26	7	8	125	25	68	33
1978	82	20	13	13	98	25	81	44
Chickens 3 months old or older ..... farms, 1982	71	22	6	7	112	21	48	29
1978	74	18	12	13	89	25	51	38
number, 1982	1 647	612	125	170	(D)	487	(D)	756
1978	(D)	390	278	314	589 768	555	(D)	648
Hens and pullets of laying age ..... farms, 1982	68	22	6	7	112	21	48	29
1978	74	18	12	13	88	25	51	37
number, 1982	1 519	(D)	125	170	(D)	487	(D)	(D)
1978	18 705	(D)	278	314	578 398	(D)	(D)	613
1982 farms by inventory:								
1 to 99	67	21	6	7	96	21	47	29
100 to 399	1	1	-	-	8	-	-	-
400 to 1,599	-	-	-	-	4	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	2	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	1	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more ..... farms	-	-	-	-	2	-	-	-
number	-	-	-	-	(D)	-	-	-
Pullets 3 months old or older not of laying age ..... farms, 1982	11	1	-	-	21	-	6	1
1978	3	1	-	-	13	1	2	3
number, 1982	128	(D)	-	-	4 759	-	133	(D)
1978	(D)	(D)	-	-	11 370	(D)	(D)	35
Pullet chicks and pullets under 3 months old ..... farms, 1982	-	-	-	-	6	-	4	3
1978	1	-	-	-	6	1	2	1
number, 1982	-	-	-	-	65	-	(D)	30
1978	(D)	-	-	-	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens ..... farms, 1982	9	4	2	-	26	4	8	3
1978	13	2	3	-	18	4	5	8
number, 1982	225	134	(D)	-	465	34	265	107
1978	311	(D)	52	-	1 137	22	310	131
Turkeys ..... farms, 1982	4	5	1	1	11	2	19	5
1978	1	5	-	1	6	-	30	2
number, 1982	48	55	(D)	(D)	136	(D)	346 674	(D)
1978	(D)	45	-	(D)	40	-	865 526	(D)
Turkey hens kept for breeding ..... farms, 1982	1	-	-	1	3	-	3	4
1978	-	2	-	1	1	-	2	2
number, 1982	(D)	-	-	(D)	14	-	(D)	(D)
1978	-	(D)	-	(D)	(D)	-	(D)	(D)
Ducks, geese, and other poultry ..... farms, 1982	15	6	-	2	41	4	11	4
1978	8	-	2	2	31	5	12	8
SALES								
Any poultry sold ..... farms, 1982	17	5	1	-	52	2	93	6
1978	15	-	1	2	42	3	99	11
$1,000, 1982	3	2	(D)	-	(D)	(D)	22 996	(D)
1978	(D)	-	(D)	(D)	(D)	(D)	28 356	2 282
Chickens 3 months old or older sold ..... farms, 1982	6	1	-	-	23	-	7	-
1978	3	-	-	-	16	1	3	-
number, 1982	282	(D)	-	-	(D)	-	(D)	-
1978	(D)	-	-	-	201 558	(D)	(D)	-
Hens and pullets of laying age sold ..... farms, 1982	6	1	-	-	22	-	7	-
1978	3	-	-	-	16	1	3	-
number, 1982	(D)	(D)	-	-	(D)	-	(D)	-
1978	(D)	-	-	-	201 558	(D)	(D)	-
Pullets 3 months old or older not of laying age sold ..... farms, 1982	2	-	-	-	2	-	1	-
1978	-	-	-	-	-	-	-	-
number, 1982	(D)	-	-	-	(D)	-	(D)	-
1978	-	-	-	-	-	-	-	-
Pullet chicks and pullets under 3 months old sold ..... farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ..... farms, 1982	2	-	-	-	4	-	1	-
1978	4	-	-	-	1	-	-	2
number, 1982	(D)	-	-	-	73	-	(D)	-
1978	188	-	-	-	(D)	-	-	(D)
1982 farms by number sold:								
1 to 1,999	2	-	-	-	4	-	1	-
2,000 to 15,999	-	-	-	-	-	-	-	-
16,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Turkeys sold ..... farms, 1982	-	2	-	-	1	-	84	1
1978	-	-	-	-	2	-	87	4
number, 1982	-	(D)	-	-	(D)	-	2 327 933	(D)
1978	-	-	-	-	(D)	-	2 501 818	284 600
Turkeys for slaughter sold ..... farms, 1982	-	2	-	-	1	-	83	1
1978	-	-	-	-	1	-	86	4
number, 1982	-	(D)	-	-	(D)	-	(D)	(D)
1978	-	-	-	-	(D)	-	(D)	280 000
Ducks, geese, and other poultry sold ..... farms, 1982	3	-	-	-	12	-	2	1
1978	1	-	-	-	7	1	1	1

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

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
INVENTORY								
Any poultry ---- farms, 1982	32	55	136	190	30	59	21	94
1978	29	52	86	124	24	41	24	77
Chickens 3 months old or older ---- farms, 1982	29	50	129	162	26	56	21	78
1978	25	49	79	103	21	37	23	69
number, 1982	647	(D)	3 514	1 213 657	1 203	1 325	458	28 225
1978	462	(D)	3 719	1 293 877	453	(D)	666	30 819
Hens and pullets of laying age ---- farms, 1982	29	48	128	160	25	56	21	78
1978	25	48	77	103	21	37	23	68
number, 1982	579	(D)	3 333	967 743	1 176	1 191	458	(D)
1978	(D)	(D)	3 577	1 201 275	413	(D)	564	(D)
1982 farms by inventory:								
1 to 99	29	47	127	143	23	56	21	73
100 to 399	-	-	-	7	-	-	-	1
400 to 1,599	-	-	1	1	2	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-	2
3,200 to 9,999	-	-	-	-	-	-	-	2
10,000 to 19,999	-	-	-	3	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	1	-	-	-	-
100,000 or more ---- farms	-	1	-	5	-	-	-	-
number	-	(D)	-	(D)	-	-	-	-
Pullets 3 months old or older not of laying age ---- farms, 1982	3	8	11	20	3	13	-	9
1978	1	9	7	18	3	6	4	5
number, 1982	68	118	181	245 914	27	134	-	(D)
1978	(D)	138	142	92 602	40	80	102	(D)
Pullet chicks and pullets under 3 months old ---- farms, 1982	-	1	5	13	-	3	-	5
1978	-	3	2	8	4	4	1	6
number, 1982	-	(D)	54	159 203	-	36	-	91
1978	-	(D)	(D)	212 754	90	(D)	(D)	6 372
Broilers and other meat-type chickens ---- farms, 1982	-	13	20	25	5	8	4	14
1978	2	7	6	19	6	8	3	11
number, 1982	-	127	511	690	295	161	170	922
1978	(D)	264	291	973	230	130	86	254
Turkeys ---- farms, 1982	1	7	28	21	5	5	1	13
1978	-	4	15	11	2	5	4	4
number, 1982	(D)	45	225	276	34	(D)	(D)	157
1978	-	69	81	197	(D)	24 028	27	34
Turkey hens kept for breeding ---- farms, 1982	-	4	13	10	1	3	-	3
1978	-	1	12	4	-	2	-	-
number, 1982	-	18	47	163	(D)	(D)	-	7
1978	-	(D)	44	(D)	-	(D)	-	-
Ducks, geese, and other poultry ---- farms, 1982	7	17	14	59	2	11	-	27
1978	6	9	15	35	2	9	5	20
SALES								
Any poultry sold ---- farms, 1982	7	16	16	68	2	12	2	41
1978	5	13	9	44	4	13	1	29
$1,000, 1982	1	(D)	(D)	10 963	(D)	(D)	(D)	424
1978	(D)	(D)	(D)	12 521	1	(D)	(D)	(D)
Chickens 3 months old or older sold ---- farms, 1982	1	3	10	24	2	2	-	11
1978	1	5	3	21	-	2	1	11
number, 1982	(D)	(D)	643	708 775	(D)	(D)	-	16 662
1978	(D)	(D)	597	635 771	-	(D)	(D)	18 412
Hens and pullets of laying age sold ---- farms, 1982	1	2	10	23	2	2	-	11
1978	1	5	2	19	-	2	1	11
number, 1982	(D)	(D)	643	(D)	(D)	(D)	-	16 662
1978	(D)	(D)	(D)	(D)	-	(D)	(D)	18 412
Pullets 3 months old or older not of laying age sold ---- farms, 1982	-	1	-	3	-	-	-	-
1978	-	-	1	2	-	-	-	-
number, 1982	-	(D)	-	(D)	-	-	-	-
1978	-	-	(D)	(D)	-	-	-	-
Pullet chicks and pullets under 3 months old sold ---- farms, 1982	-	-	-	2	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	(D)	-	-	-	-
1978	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ---- farms, 1982	-	-	2	5	-	-	1	5
1978	-	1	-	8	-	-	-	3
number, 1982	-	-	(D)	245	-	-	(D)	(D)
1978	-	(D)	-	427	-	-	-	150
1982 farms by number sold:								
1 to 1,999	-	-	2	5	-	-	1	5
2,000 to 15,999	-	-	-	-	-	-	-	-
16,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Turkeys sold ---- farms, 1982	-	1	6	8	-	1	-	3
1978	-	2	-	3	-	1	-	1
number, 1982	-	(D)	139	258	-	(D)	-	(D)
1978	-	(D)	-	(D)	-	(D)	-	(D)
Turkeys for slaughter sold ---- farms, 1982	-	1	6	5	-	-	-	3
1978	-	2	-	2	-	-	-	1
number, 1982	-	(D)	139	(D)	-	-	-	(D)
1978	-	(D)	-	(D)	-	-	-	(D)
Ducks, geese, and other poultry sold ---- farms, 1982	3	2	-	13	-	1	-	12
1978	-	1	1	4	-	4	-	4

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

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

Crop	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Harvested cropland ... farms, 1982	11 078	167	915	1 109	151	24	508
1978	10 951	158	978	1 109	141	21	504
acres, 1982	1 118 486	28 836	191 833	118 591	7 757	4 456	19 885
1978	1 163 141	25 380	202 017	116 230	7 402	4 389	23 144
Irrigated ... farms, 1982	10 224	165	769	940	146	24	478
1978	10 079	154	834	949	137	21	476
acres, 1982	821 839	27 481	90 866	71 198	7 608	4 456	18 296
1978	839 226	24 863	101 899	72 230	7 167	4 389	21 509
Corn for silage or green chop ... farms, 1982	1 486	38	184	226	18	-	68
1978	1 967	44	247	293	20	-	112
acres, 1982	50 565	1 323	8 037	6 961	713	-	2 358
1978	63 595	1 715	9 689	(D)	(D)	-	3 559
tons, green, 1982	905 454	24 231	163 678	123 064	11 504	-	49 436
1978	1 037 952	23 547	193 288	141 440	10 294	-	67 708
Irrigated ... farms, 1982	1 486	38	184	226	18	-	68
1978	1 967	44	247	293	20	-	112
acres, 1982	50 565	1 323	8 037	6 961	(D)	-	2 358
1978	63 595	1 715	9 689	(D)	(D)	-	3 559
1982 farms by acres harvested:							
1 to 24 acres	852	18	73	127	10	-	42
25 to 99 acres	543	18	93	93	7	-	20
100 to 249 acres	78	2	16	5	-	-	5
250 acres or more	13	-	2	1	1	-	1
Wheat for grain ... farms, 1982	1 703	4	429	262	13	-	92
1978	2 054	12	468	305	22	1	91
acres, 1982	237 229	265	96 549	18 932	352	-	2 803
1978	254 279	940	99 133	19 468	245	(D)	1 476
bushels, 1982	6 662 449	10 499	2 778 289	656 144	15 322	-	170 512
1978	6 672 767	48 046	2 881 651	621 455	10 049	(D)	92 960
Irrigated ... farms, 1982	1 076	3	255	127	13	-	83
1978	1 286	12	275	139	21	1	86
acres, 1982	39 872	195	15 232	3 956	352	-	2 429
1978	36 566	940	15 378	2 993	205	(D)	1 308
1982 farms by acres harvested:							
1 to 24 acres	738	-	102	104	10	-	63
25 to 99 acres	503	3	156	110	2	-	25
100 to 249 acres	227	1	75	33	1	-	3
250 acres or more	235	-	96	15	-	-	1
Barley for grain ... farms, 1982	3 863	26	452	687	12	2	139
1978	4 281	20	489	678	18	-	125
acres, 1982	150 908	1 175	25 924	31 209	271	(D)	2 609
1978	145 346	813	22 332	25 556	194	-	2 382
bushels, 1982	10 949 532	78 838	1 933 584	1 885 948	14 070	(D)	184 895
1978	9 059 083	33 063	1 537 628	1 417 677	9 078	-	166 232
Irrigated ... farms, 1982	3 539	26	389	567	12	2	119
1978	3 919	20	434	548	16	-	115
acres, 1982	129 759	1 175	20 247	20 487	271	(D)	2 211
1978	124 779	813	18 708	18 232	151	-	2 021
1982 farms by acres harvested:							
1 to 24 acres	2 232	8	183	335	11	2	106
25 to 99 acres	1 300	17	196	277	-	-	29
100 to 249 acres	275	1	59	62	1	-	4
250 acres or more	56	-	14	13	-	-	-
Oats for grain ... farms, 1982	1 054	11	62	83	37	6	25
1978	1 152	15	68	96	46	4	28
acres, 1982	13 312	179	1 236	758	450	62	200
1978	14 270	415	(D)	785	486	89	246
bushels, 1982	784 230	8 860	77 233	49 695	29 311	3 050	16 998
1978	762 236	25 429	82 917	45 493	25 246	6 150	16 412
Irrigated ... farms, 1982	991	11	58	66	34	6	23
1978	1 080	14	59	83	44	4	25
acres, 1982	12 188	179	957	535	400	62	181
1978	12 915	403	997	632	443	89	235
1982 farms by acres harvested:							
1 to 24 acres	947	8	47	78	34	6	25
25 to 99 acres	99	3	14	5	2	-	-
100 to 249 acres	8	-	1	-	1	-	-
250 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms, 1982	9 312	167	658	965	144	24	347
1978	9 267	151	726	966	136	21	359
acres, 1982	614 816	26 085	48 617	60 398	6 033	4 426	7 822
1978	625 177	21 660	51 899	61 946	5 812	4 317	10 419
tons, dry, 1982	1 877 759	100 602	152 416	185 421	18 047	8 459	25 681
1978	1 759 548	75 856	158 416	180 803	16 515	5 769	36 969
Irrigated ... farms, 1982	8 673	164	570	809	140	24	315
1978	8 572	144	616	801	131	21	330
acres, 1982	551 561	24 797	38 396	39 768	5 939	4 426	6 884
1978	548 282	21 155	40 384	41 272	5 703	4 317	9 348
1982 farms by acres harvested:							
1 to 24 acres	4 230	24	271	368	82	3	260
25 to 99 acres	3 379	56	259	398	50	4	78
100 to 249 acres	1 270	53	88	170	9	11	7
250 acres or more	433	34	40	29	3	6	2
Land in orchards ... farms, 1982	947	-	115	34	3	-	81
1978	948	-	140	37	7	-	89
acres, 1982	12 076	-	2 006	186	(D)	-	410
1978	11 263	-	2 288	206	18	-	556
Irrigated ... farms, 1982	913	-	111	30	3	-	78
1978	889	-	130	34	7	-	83
acres, 1982	11 899	-	1 985	171	(D)	-	399
1978	10 765	-	2 111	199	18	-	508
1982 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	569	-	48	23	2	-	52
5.0 to 24.9 acres	281	-	47	9	1	-	27
25.0 to 99.9 acres	81	-	17	2	-	-	2
100.0 acres or more	16	-	3	-	-	-	-

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

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

Crop	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Harvested cropland ---- farms, 1982	538	365	170	50	322	190	92
1978	521	336	179	51	306	198	87
acres, 1982	44 495	18 497	12 257	2 196	47 868	33 368	3 993
1978	49 113	17 858	13 075	3 012	47 220	31 573	2 984
Irrigated ---- farms, 1982	520	362	168	49	317	150	88
1978	512	330	173	48	298	155	78
acres, 1982	43 903	18 391	12 149	2 171	47 167	17 906	3 518
1978	47 921	17 587	12 741	2 848	43 739	15 257	2 262
Corn for silage or green chop ---- farms, 1982	62	63	4	4	25	35	4
1978	92	66	8	5	35	33	-
acres, 1982	1 814	964	(D)	113	892	928	94
1978	3 136	1 346	199	220	1 135	(D)	-
tons, green, 1982	22 385	14 424	(D)	1 782	13 662	15 415	886
1978	34 851	18 433	1 868	3 508	16 223	11 944	-
Irrigated ---- farms, 1982	62	63	4	4	25	35	4
1978	92	66	8	5	35	33	-
acres, 1982	1 814	964	(D)	113	892	928	94
1978	3 136	(D)	199	220	1 135	(D)	-
1982 farms by acres harvested:							
1 to 24 acres	35	57	4	2	15	25	2
25 to 99 acres	25	6	-	2	7	7	2
100 to 249 acres	2	-	-	-	3	3	-
250 acres or more	-	-	-	-	-	-	-
Wheat for grain ---- farms, 1982	26	44	8	1	23	87	4
1978	40	44	10	2	41	97	6
acres, 1982	718	861	(D)	(D)	636	13 506	(D)
1978	421	369	(D)	(D)	1 093	12 988	450
bushels, 1982	43 764	41 129	(D)	(D)	22 512	272 486	(D)
1978	15 041	11 932	(D)	(D)	40 705	239 954	(D)
Irrigated ---- farms, 1982	25	43	8	1	23	39	2
1978	36	43	9	2	35	47	4
acres, 1982	688	857	(D)	(D)	466	1 372	(D)
1978	354	354	(D)	(D)	728	1 484	(D)
1982 farms by acres harvested:							
1 to 24 acres	17	34	6	-	16	30	2
25 to 99 acres	8	7	-	-	6	28	1
100 to 249 acres	1	3	1	1	1	14	-
250 acres or more	-	-	1	-	-	15	1
Barley for grain ---- farms, 1982	76	39	20	-	93	83	8
1978	114	41	20	5	143	88	4
acres, 1982	2 501	764	477	-	5 329	2 465	(D)
1978	3 618	694	472	(D)	7 169	2 890	41
bushels, 1982	190 503	46 585	26 901	-	445 149	177 325	(D)
1978	222 764	31 655	26 380	9 070	506 963	135 849	1 980
Irrigated ---- farms, 1982	71	37	20	-	92	72	7
1978	109	40	20	4	138	71	4
acres, 1982	2 434	754	477	-	5 246	2 112	109
1978	3 204	(D)	472	(D)	6 734	2 172	41
1982 farms by acres harvested:							
1 to 24 acres	41	27	16	-	44	60	6
25 to 99 acres	29	10	3	-	31	19	2
100 to 249 acres	6	2	-	-	15	3	-
250 acres or more	-	-	1	-	3	1	-
Oats for grain ---- farms, 1982	80	94	27	3	29	21	10
1978	102	109	31	2	29	12	5
acres, 1982	982	1 052	425	(D)	982	302	115
1978	(D)	(D)	433	(D)	247	72	46
bushels, 1982	63 240	53 495	19 695	(D)	43 671	13 168	2 940
1978	75 836	57 555	24 682	(D)	15 427	3 968	(D)
Irrigated ---- farms, 1982	77	93	27	3	27	18	8
1978	100	108	30	2	27	11	4
acres, 1982	956	1 042	425	(D)	959	152	87
1978	(D)	(D)	430	(D)	210	60	36
1982 farms by acres harvested:							
1 to 24 acres	71	86	23	1	22	19	10
25 to 99 acres	9	8	4	2	4	2	-
100 to 249 acres	-	-	-	-	3	-	-
250 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1982	524	346	167	41	305	163	81
1978	490	318	174	42	280	165	79
acres, 1982	38 170	14 604	10 983	1 691	36 600	16 063	2 672
1978	40 154	13 987	12 411	2 132	35 691	15 342	2 401
tons, dry, 1982	104 959	41 288	30 894	6 772	142 028	47 010	7 120
1978	100 669	37 636	31 034	7 023	119 852	38 259	6 008
Irrigated ---- farms, 1982	510	342	165	40	299	139	78
1978	481	311	166	40	269	140	71
acres, 1982	37 702	14 522	10 875	1 666	36 167	13 171	2 350
1978	39 318	13 748	12 082	2 107	33 028	10 641	1 706
1982 farms by acres harvested:							
1 to 24 acres	164	159	59	24	119	48	51
25 to 99 acres	223	149	76	11	82	70	24
100 to 249 acres	121	35	24	6	58	29	5
250 acres or more	16	3	8	-	46	16	1
Land in orchards ---- farms, 1982	9	14	5	12	9	3	15
1978	12	10	11	13	5	3	13
acres, 1982	18	88	11	86	19	(D)	101
1978	32	107	36	67	20	(D)	53
Irrigated ---- farms, 1982	9	14	5	12	8	3	13
1978	11	10	11	12	5	2	13
acres, 1982	18	88	11	86	17	(D)	97
1978	12	107	36	58	20	(D)	53
1982 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	8	10	5	7	9	1	8
5.0 to 24.9 acres	1	2	-	5	-	2	7
25.0 to 99.9 acres	-	2	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-

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

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

Crop		Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Harvested cropland	farms, 1982	540	176	90	141	484	162	601	369
	1978	615	154	106	147	459	183	635	401
	acres, 1982	102 408	10 288	9 907	55 873	24 344	56 183	50 348	32 078
	1978	118 280	10 268	9 230	55 125	32 036	65 705	57 927	34 457
Irrigated	farms, 1982	507	157	89	138	439	75	558	365
	1978	584	139	98	137	425	75	601	394
	acres, 1982	88 949	7 138	9 530	50 784	14 894	4 032	44 638	31 657
	1978	97 094	7 224	8 700	47 463	18 309	4 612	50 707	33 740
Corn for silage or green chop	farms, 1982	73	9	13	1	25	2	66	121
	1978	101	10	15	-	46	2	107	154
	acres, 1982	3 661	259	368	(D)	735	(D)	1 523	4 020
	1978	4 085	295	433	-	1 263	(D)	3 564	4 691
	tons, green, 1982	61 856	4 959	4 496	(D)	16 018	(D)	27 067	72 769
	1978	68 224	5 121	5 236	-	21 324	(D)	45 639	74 413
Irrigated	farms, 1982	73	9	13	1	25	2	66	121
	1978	101	10	15	-	46	2	107	154
	acres, 1982	3 661	259	368	(D)	735	(D)	1 523	4 020
	1978	4 085	295	433	-	(D)	(D)	3 564	4 691
1982 farms by acres harvested:									
1 to 24 acres		36	3	6	-	17	1	46	71
25 to 99 acres		31	6	7	1	6	-	18	43
100 to 249 acres		3	-	-	-	2	1	2	6
250 acres or more		3	-	-	-	-	-	-	1
Wheat for grain	farms, 1982	142	14	1	17	50	103	65	17
	1978	176	12	5	26	71	129	119	22
	acres, 1982	16 470	527	(D)	3 867	9 830	41 284	1 612	499
	1978	17 860	369	35	3 606	13 562	51 221	3 120	389
	bushels, 1982	512 850	13 955	(D)	104 119	254 150	883 711	65 778	25 381
	1978	475 494	10 546	1 165	60 881	420 898	962 476	88 866	15 909
Irrigated	farms, 1982	94	6	1	3	35	7	61	16
	1978	108	4	5	10	47	6	106	21
	acres, 1982	5 071	21	(D)	90	980	297	972	494
	1978	4 443	27	35	152	900	208	1 382	289
1982 farms by acres harvested:									
1 to 24 acres		45	8	1	5	27	4	50	14
25 to 99 acres		46	3	-	3	12	13	11	1
100 to 249 acres		32	3	-	5	5	28	4	2
250 acres or more		19	-	-	4	6	58	-	-
Barley for grain	farms, 1982	284	78	14	60	116	8	291	167
	1978	333	65	29	89	133	13	337	241
	acres, 1982	18 006	1 430	272	1 778	2 822	444	8 380	5 185
	1978	17 492	1 091	495	3 483	3 735	(D)	9 148	7 014
	bushels, 1982	1 313 839	113 887	20 725	101 133	228 347	10 162	620 402	456 361
	1978	1 004 852	70 613	22 737	151 726	271 723	12 900	523 719	493 906
Irrigated	farms, 1982	274	71	14	56	111	5	283	165
	1978	321	61	28	82	123	6	326	232
	acres, 1982	17 705	1 158	272	1 653	2 724	(D)	8 251	5 159
	1978	16 671	995	482	2 943	3 597	108	8 503	6 849
1982 farms by acres harvested:									
1 to 24 acres		112	63	10	36	73	2	176	99
25 to 99 acres		119	13	4	19	41	5	102	61
100 to 249 acres		46	2	-	5	1	1	12	7
250 acres or more		7	-	-	-	1	-	1	-
Oats for grain	farms, 1982	34	25	12	5	25	6	80	31
	1978	44	25	18	9	34	18	101	34
	acres, 1982	490	266	145	105	327	147	984	422
	1978	747	265	170	351	413	552	(D)	332
	bushels, 1982	34 179	21 342	9 290	9 792	17 438	6 482	54 218	27 272
	1978	35 763	16 024	8 200	12 165	19 673	10 162	80 442	18 791
Irrigated	farms, 1982	31	23	12	5	25	4	78	31
	1978	40	24	18	9	30	9	100	34
	acres, 1982	478	253	145	105	327	(D)	975	422
	1978	675	254	170	351	238	60	(D)	332
1982 farms by acres harvested:									
1 to 24 acres		28	22	11	4	23	5	72	28
25 to 99 acres		6	3	1	1	1	1	7	2
100 to 249 acres		-	-	-	-	1	-	1	1
250 acres or more		-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	475	158	88	136	378	74	570	347
	1978	524	147	104	134	352	89	613	375
	acres, 1982	56 317	8 185	9 285	50 768	9 354	4 094	38 486	21 998
	1978	64 046	8 427	8 116	48 242	11 128	5 726	41 586	22 229
	tons, dry, 1982	202 965	22 015	25 935	77 157	35 687	10 035	120 732	85 417
	1978	211 511	19 892	20 330	62 460	39 544	12 105	116 650	84 049
Irrigated	farms, 1982	459	140	87	134	353	60	526	344
	1978	511	132	95	129	338	72	580	365
	acres, 1982	54 753	5 522	8 848	49 566	8 870	3 349	33 416	21 608
	1978	57 479	5 692	7 599	44 554	10 400	4 063	36 616	21 778
1982 farms by acres harvested:									
1 to 24 acres		68	83	10	15	274	38	186	119
25 to 99 acres		214	48	40	37	86	22	275	167
100 to 249 acres		140	22	33	29	17	11	84	49
250 acres or more		53	5	5	55	1	3	25	12
Land in orchards	farms, 1982	8	1	-	-	44	5	4	3
	1978	7	1	-	-	47	8	3	1
	acres, 1982	25	(D)	-	-	240	15	8	(D)
	1978	13	(D)	-	-	319	30	5	(D)
Irrigated	farms, 1982	5	1	-	-	40	5	4	3
	1978	7	1	-	-	45	6	3	1
	acres, 1982	10	(D)	-	-	226	15	8	(D)
	1978	13	(D)	-	-	294	(D)	5	(D)
1982 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		6	1	-	-	34	4	3	1
5.0 to 24.9 acres		2	-	-	-	8	1	1	2
25.0 to 99.9 acres		-	-	-	-	2	-	-	-
100.0 acres or more		-	-	-	-	-	-	-	-

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

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

Crop		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Harvested cropland	farms, 1982	303	233	512	1 467	237	283	166	713
	1978	283	218	436	1 398	224	263	168	672
	acres, 1982	21 100	22 400	38 066	93 477	13 085	14 113	12 700	28 084
	1978	20 276	17 723	36 262	94 964	11 940	13 380	12 485	29 686
Irrigated	farms, 1982	294	203	499	1 407	233	267	164	653
	1978	271	192	421	1 328	221	246	160	622
	acres, 1982	18 082	15 553	37 498	74 023	12 830	9 537	12 342	25 242
	1978	18 347	12 564	33 635	75 336	11 507	7 937	11 795	25 844
Corn for silage or green chop	farms, 1982	2	8	66	229	-	2	8	130
	1978	1	14	95	295	1	2	5	164
	acres, 1982	(D)	157	2 597	7 380	-	(D)	(D)	5 141
	1978	(D)	338	2 950	8 836	(D)	(D)	(D)	5 782
	tons, green, 1982	(D)	2 530	34 708	133 542	-	(D)	1 900	99 264
	1978	(D)	4 268	37 633	145 474	(D)	(D)	1 250	104 191
Irrigated	farms, 1982	2	8	66	229	-	2	8	130
	1978	1	14	95	295	1	2	5	164
	acres, 1982	(D)	157	2 597	7 380	-	(D)	(D)	5 141
	1978	(D)	338	2 950	8 836	(D)	(D)	(D)	5 782
1982 farms by acres harvested:									
1 to 24 acres		2	6	38	140	-	1	6	69
25 to 99 acres		-	2	24	71	-	-	2	52
100 to 249 acres		-	-	2	17	-	1	-	8
250 acres or more		-	-	2	1	-	-	-	1
Wheat for grain	farms, 1982	14	27	30	93	10	24	8	95
	1978	13	30	38	152	10	17	9	86
	acres, 1982	337	2 911	852	17 420	91	3 836	54	1 551
	1978	294	2 715	1 396	18 122	36	2 748	38	1 685
	bushels, 1982	9 753	52 252	27 095	468 989	4 173	65 350	3 970	96 671
	1978	8 761	45 915	38 365	425 573	1 261	28 889	2 220	73 131
Irrigated	farms, 1982	5	12	29	69	10	11	8	87
	1978	4	16	29	118	10	10	8	74
	acres, 1982	21	403	772	2 154	88	160	54	1 334
	1978	44	344	325	2 667	36	63	36	940
1982 farms by acres harvested:									
1 to 24 acres		7	11	25	59	9	9	8	72
25 to 99 acres		7	8	4	23	1	2	-	23
100 to 249 acres		-	4	-	2	-	8	-	-
250 acres or more		-	4	1	9	-	5	-	-
Barley for grain	farms, 1982	61	84	61	546	90	66	84	216
	1978	65	85	82	579	91	56	103	235
	acres, 1982	1 064	2 759	2 609	22 240	1 831	2 388	1 821	5 001
	1978	1 101	2 444	1 732	19 243	1 709	3 470	2 251	4 149
	bushels, 1982	73 373	167 977	167 775	1 960 055	142 462	110 432	142 890	330 624
	1978	50 901	110 492	91 420	1 476 911	108 773	147 199	157 238	265 634
Irrigated	farms, 1982	58	77	60	528	88	57	83	195
	1978	55	74	79	555	89	51	100	218
	acres, 1982	1 006	2 441	2 601	21 483	1 807	1 644	1 761	4 440
	1978	821	1 736	1 590	18 377	1 670	1 253	2 151	3 678
1982 farms by acres harvested:									
1 to 24 acres		44	55	39	354	67	43	60	160
25 to 99 acres		16	23	14	159	21	16	24	50
100 to 249 acres		1	4	6	24	2	6	-	5
250 acres or more		-	2	2	9	-	1	-	1
Oats for grain	farms, 1982	31	24	83	103	25	1	35	46
	1978	23	23	99	78	19	7	35	38
	acres, 1982	288	237	1 086	932	257	(D)	444	324
	1978	196	167	1 578	(D)	93	58	312	274
	bushels, 1982	18 035	11 739	57 579	60 986	18 966	(D)	26 920	22 901
	1978	9 389	8 480	76 012	39 215	7 274	1 725	20 400	15 743
Irrigated	farms, 1982	30	19	81	97	24	-	34	46
	1978	21	20	95	76	18	6	33	36
	acres, 1982	278	151	1 077	889	247	-	429	324
	1978	188	128	1 554	(D)	92	48	304	254
1982 farms by acres harvested:									
1 to 24 acres		29	21	74	98	24	1	32	45
25 to 99 acres		2	3	9	5	1	-	3	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	299	215	486	1 015	226	199	152	562
	1978	272	197	412	1 015	218	210	159	539
	acres, 1982	19 592	16 177	29 863	34 559	11 153	5 929	10 121	14 771
	1978	19 056	12 177	28 122	36 807	10 214	6 001	10 142	14 987
	tons, dry, 1982	43 889	50 832	85 736	112 125	32 477	21 826	32 124	48 110
	1978	40 485	32 248	61 637	120 011	26 150	20 782	26 023	50 862
Irrigated	farms, 1982	291	186	472	951	223	195	150	507
	1978	263	174	397	946	213	198	150	488
	acres, 1982	16 900	12 275	29 402	31 110	10 936	5 793	9 839	12 711
	1978	17 581	10 109	26 675	33 601	9 821	5 505	9 567	12 433
1982 farms by acres harvested:									
1 to 24 acres		119	112	233	658	105	137	34	407
25 to 99 acres		122	68	181	281	93	49	88	128
100 to 249 acres		44	21	54	66	24	11	27	22
250 acres or more		14	14	18	10	4	2	3	5
Land in orchards	farms, 1982	1	8	5	396	4	103	9	56
	1978	3	10	6	344	-	99	8	71
	acres, 1982	(D)	29	27	7 675	4	631	46	400
	1978	(D)	22	12	6 244	-	594	51	554
Irrigated	farms, 1982	1	8	5	389	3	100	8	55
	1978	3	9	6	322	-	96	7	65
	acres, 1982	(D)	29	27	7 601	4	617	45	396
	1978	(D)	20	12	6 133	-	544	46	514
1982 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		-	6	4	217	4	72	6	38
5.0 to 24.9 acres		1	2	1	119	-	26	3	14
25.0 to 99.9 acres		-	-	-	47	-	5	-	4
100.0 acres or more		-	-	-	13	-	-	-	-

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

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1982	5 719	139	634	691	40	18	188
1978	5 572	110	672	624	37	16	193
acres, 1982	7 328 156	146 216	1 396 964	239 116	167 047	30 866	94 397
1978	7 838 186	155 534	1 530 541	237 797	181 043	38 328	80 265
Average size of farm ..... acres, 1982	1 281	1 052	2 203	346	4 176	1 715	502
1978	1 407	1 414	2 278	381	4 893	2 396	416
Value of land and buildings[1]:							
Average per farm ..... dollars, 1982	702 450	478 230	1 016 599	444 278	1 914 475	954 611	760 835
1978	500 240	457 130	558 697	321 417	1 108 216	521 313	682 123
Average per acre ..... dollars, 1982	554	464	473	1 197	476	557	1 486
1978	359	315	251	873	230	218	1 443
Total cropland ..... farms, 1982	5 240	126	598	642	35	16	179
1978	5 169	107	647	591	31	14	189
acres, 1982	1 552 691	33 861	(D)	147 981	(D)	5 445	(D)
1978	1 571 675	(D)	(D)	137 060	6 861	(D)	24 455
Harvested cropland ..... farms, 1982	4 990	121	590	619	35	15	171
1978	4 965	100	635	579	29	12	185
acres, 1982	967 865	27 080	183 285	103 642	5 048	3 782	15 351
1978	965 486	22 842	189 883	95 362	3 664	3 915	17 280
Irrigated land ..... farms, 1982	4 820	123	509	568	34	16	172
1978	4 800	102	568	553	29	13	187
acres, 1982	887 470	29 408	101 692	67 433	6 319	6 137	18 659
1978	924 156	26 953	118 001	73 152	5 079	8 250	24 862
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1982	526 542	16 602	57 250	64 518	2 150	613	21 867
1978	433 990	11 161	50 423	43 593	1 623	783	17 533
Average per farm ..... dollars, 1982	92 069	119 439	90 299	93 370	53 746	34 033	116 314
1978	77 888	101 460	75 034	69 860	43 859	48 910	90 843
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products ..... farms	3 148	79	480	373	23	2	149
$1,000	120 801	4 654	19 843	7 191	393	(D)	10 963
Grains ..... farms	2 129	20	415	320	8	-	86
$1,000	38 411	(D)	13 636	3 678	90	-	1 054
Corn for grain ..... farms	201	-	80	1	-	-	23
$1,000	2 683	-	1 505	(D)	-	-	167
Wheat ..... farms	1 178	4	362	179	6	-	59
$1,000	20 949	(D)	9 304	1 793	42	-	584
Soybeans ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain ..... farms	6	-	-	1	-	-	1
$1,000	42	-	-	(D)	-	-	(D)
Oats ..... farms	181	2	15	20	3	-	3
$1,000	365	(D)	38	(D)	(D)	-	(D)
Other grains ..... farms	1 367	14	232	223	3	-	41
$1,000	14 371	(D)	2 789	1 854	(D)	-	296
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	1 985	77	250	231	17	2	68
$1,000	38 257	4 315	3 411	2 758	221	(D)	723
Vegetables, sweet corn, and melons ..... farms	248	1	62	14	-	-	73
$1,000	6 717	(D)	1 287	180	-	-	3 169
Fruits, nuts, and berries ..... farms	165	-	31	5	2	-	5
$1,000	9 155	-	776	(D)	(D)	-	64
Nursery and greenhouse products ..... farms	122	-	10	7	-	-	22
$1,000	21 986	-	(D)	491	-	-	5 575
Other crops ..... farms	88	3	9	2	1	-	18
$1,000	6 275	(D)	(D)	(D)	(D)	-	378
Livestock, poultry, and their products ..... farms	4 690	107	447	601	36	18	120
$1,000	405 742	11 948	37 407	57 327	1 816	(D)	10 904
Poultry and poultry products ..... farms	185	2	6	6	3	-	1
$1,000	45 405	(D)	(D)	(D)	(D)	-	(D)
Dairy products ..... farms	1 098	36	124	347	1	-	25
$1,000	135 613	(D)	17 781	36 256	(D)	-	2 969
Cattle and calves ..... farms	4 054	103	405	540	33	18	108
$1,000	171 964	5 289	16 508	14 485	1 653	(D)	7 715
Hogs and pigs ..... farms	297	7	29	32	-	-	4
$1,000	4 350	(D)	325	752	-	-	(D)
Sheep, lambs, and wool ..... farms	871	5	77	24	9	4	12
$1,000	25 619	(D)	2 587	(D)	150	(D)	(D)
Other livestock and livestock products (see text) ..... farms	662	7	34	78	1	2	14
$1,000	22 791	37	(D)	5 022	(D)	(D)	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	569	2	216	64	2	-	17
Field crops, except cash grains (013)	698	56	29	60	8	2	11
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	698	56	29	60	8	2	11

See footnotes at end of table.

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

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
FARMS AND LAND IN FARMS							
Land in farms ... farms, 1982	301	107	86	13	189	94	42
1978	285	94	81	23	177	81	37
acres, 1982	262 087	96 602	94 156	150 890	387 801	201 983	147 989
1978	322 975	102 307	93 772	170 100	382 875	174 776	181 226
Average size of farm ... acres, 1982	871	903	1 095	11 607	2 052	2 149	3 524
1978	1 133	1 088	1 158	7 396	2 163	2 158	4 898
Value of land and buildings[1]:							
Average per farm ... dollars, 1982	457 488	370 112	1 046 907	2 370 308	821 476	710 309	734 881
1978	376 472	302 022	438 766	631 348	503 659	754 286	538 439
Average per acre ... dollars, 1982	554	606	856	204	406	358	208
1978	345	349	374	85	250	302	122
Total cropland ... farms, 1982	292	106	81	12	175	93	35
1978	277	88	77	22	170	80	28
acres, 1982	73 892	21 835	19 682	3 040	69 133	(D)	(D)
1978	73 058	(D)	15 558	(D)	63 124	50 024	7 671
Harvested cropland ... farms, 1982	276	97	77	12	168	90	32
1978	265	86	75	21	163	80	25
acres, 1982	36 372	11 180	9 531	1 595	44 582	28 000	2 697
1978	36 596	9 304	9 959	2 532	42 441	24 930	1 699
Irrigated land ... farms, 1982	287	99	83	13	174	77	35
1978	274	87	78	19	163	66	22
acres, 1982	71 433	19 418	16 409	1 934	52 725	18 300	3 791
1978	75 817	18 016	17 414	4 100	43 250	14 424	5 107
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ... $1,000, 1982	13 882	4 483	3 738	1 068	18 498	5 770	1 350
1978	12 352	3 007	2 758	1 479	14 576	3 923	1 356
Average per farm ... dollars, 1982	46 119	41 902	43 466	82 132	97 873	61 388	32 145
1978	43 340	31 984	34 053	64 324	82 349	48 436	36 642
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products ... farms	98	39	18	6	128	65	14
$1,000	1 766	577	496	(D)	10 182	2 096	232
Grains ... farms	48	24	5	1	64	59	4
$1,000	(D)	175	(D)	(D)	850	1 011	(D)
Corn for grain ... farms	11	-	-	-	1	-	-
$1,000	94	-	-	-	(D)	-	-
Wheat ... farms	19	16	4	1	13	50	2
$1,000	136	130	(D)	(D)	51	860	(D)
Soybeans ... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain ... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Oats ... farms	12	5	1	-	10	1	3
$1,000	(D)	3	(D)	-	(D)	(D)	(D)
Other grains ... farms	25	9	1	1	48	23	2
$1,000	190	42	(D)	(D)	765	(D)	(D)
Cotton and cottonseed ... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds ... farms	78	21	16	3	113	32	11
$1,000	1 263	190	414	(D)	5 685	611	71
Vegetables, sweet corn, and melons ... farms	1	7	1	4	3	-	1
$1,000	(D)	163	(D)	(D)	5	-	(D)
Fruits, nuts, and berries ... farms	-	2	-	-	-	-	4
$1,000	-	(D)	-	-	-	-	48
Nursery and greenhouse products ... farms	1	-	-	1	2	2	-
$1,000	(D)	-	-	(D)	(D)	(D)	-
Other crops ... farms	-	1	-	-	13	2	1
$1,000	-	(D)	-	-	(D)	(D)	(D)
Livestock, poultry, and their products ... farms	288	102	85	12	153	78	39
$1,000	12 116	3 906	3 242	(D)	8 316	3 675	1 118
Poultry and poultry products ... farms	9	1	-	1	3	4	-
$1,000	2	(D)	-	(D)	(D)	(D)	-
Dairy products ... farms	63	9	5	-	10	5	3
$1,000	4 167	1 160	(D)	-	1 736	(D)	3
Cattle and calves ... farms	280	98	84	12	117	69	37
$1,000	7 102	2 433	2 891	943	4 010	3 216	956
Hogs and pigs ... farms	15	9	-	1	8	4	1
$1,000	64	92	-	(D)	21	14	(D)
Sheep, lambs, and wool ... farms	60	17	18	2	67	17	8
$1,000	657	128	130	(D)	2 522	184	(D)
Other livestock and livestock products (see text) ... farms	32	14	7	4	9	9	6
$1,000	124	(D)	(D)	16	(D)	65	8
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	6	1	1	-	-	20	1
Field crops, except cash grains (013)	25	9	6	1	74	7	2
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	25	9	6	1	74	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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1982	383	100	70	101	201	116	409	221
1978	411	87	66	106	238	124	400	224
acres, 1982	393 341	239 546	48 378	455 493	138 806	325 737	383 748	148 843
1978	446 742	234 171	60 495	460 529	183 093	369 421	354 285	161 371
Average size of farm ..... acres, 1982	1 027	2 395	691	4 510	691	2 808	938	673
1978	1 087	2 692	917	4 345	769	2 979	886	720
Value of land and buildings[1]:								
Average per farm ..... dollars, 1982	595 543	1 286 690	417 286	1 297 069	1 072 391	615 241	482 012	505 701
1978	449 259	735 860	354 650	559 066	928 287	425 260	312 862	470 340
Average per acre ..... dollars, 1982	462	522	621	291	1 647	231	521	743
1978	399	314	348	128	1 214	151	387	575
Total cropland ..... farms, 1982	369	67	62	100	154	109	351	201
1978	399	63	62	102	188	116	349	211
acres, 1982	(D)	(D)	(D)	(D)	(D)	105 634	72 361	35 025
1978	156 125	15 031	(D)	(D)	37 166	120 764	81 291	38 158
Harvested cropland ..... farms, 1982	364	62	57	99	133	107	328	195
1978	394	60	62	102	157	113	328	203
acres, 1982	94 930	7 924	8 554	53 338	18 921	53 736	42 669	27 855
1978	104 215	7 292	7 438	51 773	25 871	60 885	46 632	27 604
Irrigated land ..... farms, 1982	350	61	62	96	133	38	322	200
1978	382	55	60	96	160	41	328	208
acres, 1982	89 277	5 675	11 699	57 898	11 444	3 783	52 320	36 490
1978	103 504	5 570	10 014	54 028	15 357	4 727	60 502	37 512
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) $1,000, 1982	46 635	8 462	4 697	8 120	24 080	8 024	46 654	26 897
1978	39 219	5 980	3 036	6 064	21 203	6 458	47 835	26 966
Average per farm ..... dollars, 1982	121 761	84 621	67 104	80 394	119 800	69 169	114 068	121 704
1978	95 423	68 734	46 002	57 205	89 086	52 083	119 589	120 383
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ..... farms	298	34	12	50	110	92	189	128
$1,000	17 748	538	184	938	8 840	3 376	2 886	2 748
Grains ..... farms	219	20	4	32	62	87	131	87
$1,000	3 822	113	11	(D)	1 405	3 228	823	824
Corn for grain ..... farms	14	-	-	-	11	2	1	2
$1,000	(D)	-	-	-	(D)	(D)	(D)	(D)
Wheat ..... farms	110	8	-	15	33	86	46	11
$1,000	1 601	43	-	(D)	836	2 621	196	77
Soybeans ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Oats ..... farms	7	3	3	2	2	2	21	7
$1,000	(D)	4	4	(D)	(D)	(D)	(D)	(D)
Other grains ..... farms	152	13	3	18	48	31	101	79
$1,000	2 070	66	8	62	374	591	583	712
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	246	21	12	26	68	11	136	109
$1,000	7 332	378	172	447	783	119	1 947	1 828
Vegetables, sweet corn, and melons ..... farms	2	-	-	-	25	-	1	-
$1,000	(D)	-	-	-	1 073	-	(D)	-
Fruits, nuts, and berries ..... farms	-	-	-	1	3	-	1	-
$1,000	-	-	-	(D)	(D)	-	(D)	-
Nursery and greenhouse products ..... farms	2	2	-	-	24	1	2	2
$1,000	(D)	(D)	-	-	5 463	(D)	(D)	(D)
Other crops ..... farms	3	2	-	-	6	2	1	1
$1,000	(D)	(D)	-	-	(D)	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	274	90	66	96	132	72	376	181
$1,000	28 886	7 925	4 514	7 182	15 240	4 648	43 768	24 149
Poultry and poultry products ..... farms	7	3	-	-	12	-	87	3
$1,000	1	(D)	-	-	(D)	-	22 995	(D)
Dairy products ..... farms	42	20	19	-	13	1	54	37
$1,000	6 197	(D)	(D)	-	3 236	(D)	8 176	3 581
Cattle and calves ..... farms	255	53	66	93	62	68	268	164
$1,000	20 149	760	2 125	5 991	2 984	4 502	8 517	15 218
Hogs and pigs ..... farms	30	1	-	7	11	5	23	10
$1,000	612	(D)	-	(D)	460	(D)	196	231
Sheep, lambs, and wool ..... farms	26	19	10	24	24	3	149	42
$1,000	1 506	(D)	175	1 019	481	(D)	3 788	2 051
Other livestock and livestock products (see text) ..... farms	30	47	4	11	60	12	25	13
$1,000	421	4 132	(D)	(D)	(D)	(D)	96	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	42	2	-	9	21	66	5	12
Field crops, except cash grains (013)	137	8	7	5	28	3	50	51
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	137	8	7	5	28	3	50	51

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1982	170	103	193	570	106	92	96	246
1978	154	85	171	525	97	111	90	253
acres, 1982	253 459	416 508	245 228	361 607	189 012	108 298	50 464	153 574
1978	232 929	422 699	355 033	365 576	183 482	149 213	31 722	175 886
Average size of farm ..... acres, 1982	1 491	4 044	1 271	634	1 783	1 177	526	624
1978	1 513	4 973	2 076	696	1 892	1 344	352	695
Value of land and buildings[1]:								
Average per farm ..... dollars, 1982	781 188	852 835	739 736	682 163	1 038 038	581 120	390 271	589 825
1978	615 427	606 276	444 652	617 004	699 944	383 681	212 853	441 962
Average per acre ..... dollars, 1982	535	211	642	1 087	613	714	806	884
1978	402	144	239	846	414	278	593	612
Total cropland ..... farms, 1982	141	95	176	523	97	81	95	229
1978	141	80	165	463	87	95	88	239
acres, 1982	24 384	31 070	43 004	124 513	(D)	17 651	(D)	29 916
1978	23 676	(D)	54 275	(D)	14 134	(D)	(D)	28 748
Harvested cropland ..... farms, 1982	132	90	163	486	90	74	93	214
1978	132	78	159	444	85	85	87	221
acres, 1982	16 130	18 913	24 468	76 490	9 691	11 087	10 411	20 603
1978	14 855	12 626	26 250	71 989	7 898	10 555	9 084	20 112
Irrigated land ..... farms, 1982	143	84	171	494	94	73	92	217
1978	139	70	158	451	87	90	82	232
acres, 1982	20 112	18 440	39 466	67 704	13 608	8 964	13 082	23 850
1978	20 960	14 309	41 331	64 900	12 154	8 302	11 844	24 717
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) $1,000, 1982	11 525	9 897	12 469	61 736	8 755	5 790	4 431	26 583
1978	9 966	6 737	10 414	46 079	5 977	6 614	2 736	24 143
Average per farm ..... dollars, 1982	67 793	96 086	64 606	108 309	82 594	62 940	46 159	108 059
1978	64 713	79 257	60 898	87 769	61 622	59 584	30 396	95 426
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ..... farms	47	60	70	322	41	53	33	135
$1,000	509	2 300	1 651	15 924	345	1 370	246	2 650
Grains ..... farms	20	40	32	184	19	32	17	89
$1,000	(D)	475	(D)	4 223	(D)	308	(D)	647
Corn for grain ..... farms	1	-	4	41	-	-	-	9
$1,000	(D)	-	(D)	298	-	-	-	87
Wheat ..... farms	7	18	10	50	3	16	5	45
$1,000	24	175	69	1 370	(D)	184	(D)	274
Soybeans ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	3	-	1
$1,000	-	-	-	-	-	37	-	(D)
Oats ..... farms	5	8	13	20	5	-	3	5
$1,000	8	12	24	39	15	-	(D)	(D)
Other grains ..... farms	9	26	14	146	16	22	12	55
$1,000	47	287	280	2 516	54	87	62	275
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	37	44	58	138	36	36	23	65
$1,000	413	1 237	1 107	1 365	266	368	126	547
Vegetables, sweet corn, and melons ..... farms	-	1	-	23	-	4	1	24
$1,000	-	(D)	-	157	-	8	(D)	498
Fruits, nuts, and berries ..... farms	-	-	-	96	1	6	-	8
$1,000	-	-	-	7 484	(D)	251	-	252
Nursery and greenhouse products ..... farms	1	3	2	21	-	3	-	14
$1,000	(D)	(D)	(D)	2 622	-	11	-	677
Other crops ..... farms	-	2	-	8	-	5	1	7
$1,000	-	(D)	-	71	-	424	(D)	29
Livestock, poultry, and their products ..... farms	164	84	175	417	102	83	94	198
$1,000	11 015	7 597	10 818	45 813	8 410	4 420	4 185	23 933
Poultry and poultry products ..... farms	1	4	2	16	2	3	-	9
$1,000	(D)	(D)	(D)	10 822	(D)	(D)	-	407
Dairy products ..... farms	39	1	16	88	32	2	11	95
$1,000	(D)	(D)	1 078	15 354	4 540	(D)	(D)	12 573
Cattle and calves ..... farms	125	75	162	329	86	77	86	181
$1,000	3 164	3 342	(D)	11 281	1 999	3 177	2 388	10 550
Hogs and pigs ..... farms	9	6	14	36	4	6	15	10
$1,000	26	(D)	(D)	494	3	127	167	53
Sheep, lambs, and wool ..... farms	60	26	47	47	25	6	34	9
$1,000	1 715	(D)	1 141	1 934	1 604	63	462	60
Other livestock and livestock products (see text) ..... farms	44	12	20	93	18	8	17	31
$1,000	2 114	265	(D)	5 927	(D)	11	(D)	289
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	2	8	5	48	2	4	-	13
Field crops, except cash grains (013)	9	21	22	27	13	13	1	13
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	9	21	22	27	13	13	1	13

See footnotes at end of table.

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

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

Item		Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.								
Vegetables and melons (016)		93	-	20	2	-	-	35
Fruits and tree nuts (017)		131	-	19	4	1	-	4
Horticultural specialties (018)		103	-	6	4	-	-	21
General farms, primarily crop (019)		173	1	27	33	-	-	7
Livestock, except dairy, poultry, and animal specialties (021)		2 505	45	190	133	28	16	65
Beef cattle, except feedlots (0212)		1 744	40	128	94	25	16	47
Dairy farms (024)		1 006	34	111	333	-	-	23
Poultry and eggs (025)		115	-	-	2	1	-	-
Animal specialties (027)		282	-	5	49	-	-	5
General farms, primarily livestock (029)		44	1	11	7	-	-	-
FARMS BY SIZE								
1 to 9 acres	1982	348	6	17	45	1	-	22
	1978	311	1	24	33	3	-	19
10 to 49 acres	1982	558	10	51	94	1	-	36
	1978	429	3	51	44	1	-	30
50 to 69 acres	1982	270	1	28	33	1	-	24
	1978	247	1	26	39	-	1	21
70 to 99 acres	1982	416	11	39	81	-	-	18
	1978	390	6	58	68	2	-	24
100 to 139 acres	1982	467	12	38	84	1	-	21
	1978	477	12	56	71	-	-	26
140 to 179 acres	1982	381	14	46	65	5	-	13
	1978	414	7	59	79	3	-	22
180 to 219 acres	1982	295	9	29	54	3	-	14
	1978	302	6	32	46	-	-	11
220 to 259 acres	1982	278	3	28	39	-	-	10
	1978	252	7	29	45	-	-	4
260 to 499 acres	1982	906	31	88	109	2	3	17
	1978	894	26	72	117	6	1	18
500 to 999 acres	1982	685	23	79	51	4	4	8
	1978	683	17	79	56	4	5	14
1,000 to 1,999 acres	1982	476	11	61	28	7	3	3
	1978	491	11	64	15	4	4	2
2,000 acres or more	1982	639	8	130	8	15	8	2
	1978	682	13	122	11	14	5	2
TENURE OF OPERATOR								
Full owners — farms	1982	3 000	102	287	347	21	13	74
	1978	2 759	67	311	273	19	10	62
acres	1982	2 542 034	76 794	612 147	78 850	63 690	(D)	54 260
	1978	2 509 887	64 213	486 823	65 799	65 595	(D)	54 915
Part owners — farms	1982	2 366	32	307	313	18	5	93
	1978	2 514	43	308	316	16	6	111
acres	1982	4 376 884	68 978	742 308	144 156	(D)	(D)	18 132
	1978	5 171 451	91 321	1 015 570	158 655	(D)	(D)	22 045
Tenants — farms	1982	353	5	40	31	1	-	21
	1978	299	-	53	35	2	-	20
acres	1982	409 238	444	42 509	16 110	(D)	-	22 005
	1978	156 848	-	28 148	13 343	(D)	-	3 305
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	3 715	69	449	514	31	11	128
	1978	3 737	62	490	500	21	12	135
Not on farm operated	1982	1 467	53	123	118	6	5	43
	1978	1 330	35	124	80	13	3	42
Not reported	1982	537	17	62	59	3	2	17
	1978	505	13	58	44	3	1	16
Operators by principal occupation:								
Farming	1982	4 069	113	471	493	19	14	131
	1978	4 009	86	482	481	28	14	133
Other	1982	1 650	26	163	198	21	4	57
	1978	1 563	24	190	143	9	2	60
Operators by days of work off farm:								
None	1982	2 502	66	289	317	10	3	102
	1978	2 729	60	323	366	19	10	93
Any	1982	2 658	56	276	302	29	10	72
	1978	2 549	42	321	225	15	5	90
1 to 49 days	1982	428	7	42	45	4	3	8
	1978	448	6	64	36	2	2	11
50 to 99 days	1982	193	5	19	18	2	3	5
	1978	196	3	25	16	-	-	4
100 to 149 days	1982	186	8	18	19	2	-	7
	1978	191	3	26	14	1	1	8
150 to 199 days	1982	450	11	50	52	6	-	14
	1978	418	8	53	36	5	-	11
200 days or more	1982	1 401	25	147	168	15	4	38
	1978	1 296	22	153	123	7	2	56
Not reported	1982	559	17	69	72	1	5	14
	1978	294	8	28	33	3	1	10

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		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.								
Vegetables and melons (016)		-	6	-	-	-	-	-
Fruits and tree nuts (017)		-	1	-	-	-	-	4
Horticultural specialties (018)		1	-	-	-	2	1	-
General farms, primarily crop (019)		3	-	1	1	3	5	-
Livestock, except dairy, poultry, and animal specialties (021)		205	78	72	11	101	54	35
Beef cattle, except feedlots (0212)		183	61	65	11	52	32	33
Dairy farms (024)		56	8	5	-	8	3	-
Poultry and eggs (025)		-	1	-	-	-	-	-
Animal specialties (027)		4	1	1	-	1	3	-
General farms, primarily livestock (029)		1	2	-	-	-	1	-
FARMS BY SIZE								
1 to 9 acres	1982	3	1	1	-	1	-	-
	1978	3	3	-	1	-	-	-
10 to 49 acres	1982	13	2	3	-	5	3	3
	1978	12	1	2	2	3	-	1
50 to 69 acres	1982	2	2	-	-	4	-	-
	1978	2	1	-	-	2	1	-
70 to 99 acres	1982	11	4	2	-	5	5	-
	1978	8	6	1	2	5	2	-
100 to 139 acres	1982	15	7	6	-	9	7	-
	1978	13	4	3	2	3	6	1
140 to 179 acres	1982	21	8	8	1	5	2	1
	1978	18	4	7	1	9	3	2
180 to 219 acres	1982	21	3	2	1	8	5	-
	1978	12	8	6	1	8	4	-
220 to 259 acres	1982	14	8	4	1	12	1	1
	1978	13	2	4	1	12	-	2
260 to 499 acres	1982	98	27	14	2	30	16	2
	1978	91	21	18	3	33	11	-
500 to 999 acres	1982	60	23	26	1	27	15	4
	1978	60	16	20	3	27	15	9
1,000 to 1,999 acres	1982	27	14	10	2	36	14	15
	1978	30	15	10	-	30	17	2
2,000 acres or more	1982	16	8	10	5	47	26	16
	1978	23	13	10	7	45	22	20
TENURE OF OPERATOR								
Full owners	farms, 1982	160	60	47	6	111	39	21
	1978	144	55	47	13	109	26	18
	acres, 1982	105 610	52 759	27 020	3 859	171 889	(D)	41 660
	1978	101 402	49 362	29 302	(D)	147 295	25 375	34 898
Part owners	farms, 1982	129	42	36	7	68	53	21
	1978	133	38	33	9	58	53	18
	acres, 1982	153 662	42 211	64 511	147 031	201 272	(D)	106 329
	1978	217 475	(D)	(D)	166 322	225 711	(D)	(D)
Tenants	farms, 1982	12	5	3	-	10	2	-
	1978	8	1	1	1	10	2	1
	acres, 1982	2 815	1 632	2 625	-	14 640	(D)	-
	1978	4 098	(D)	(D)	(D)	9 869	(D)	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	249	62	49	12	84	57	25
	1978	221	65	43	19	85	46	19
Not on farm operated	1982	27	35	27	1	92	30	13
	1978	39	22	29	3	75	29	13
Not reported	1982	25	10	10	-	13	7	4
	1978	25	7	9	1	17	6	5
Operators by principal occupation:								
Farming	1982	216	71	68	11	138	62	23
	1978	210	64	53	18	135	55	17
Other	1982	85	36	18	2	51	32	19
	1978	75	30	28	5	42	26	20
Operators by days of work off farm:								
None	1982	120	38	40	9	84	38	14
	1978	146	37	35	13	93	36	16
Any	1982	149	60	36	4	89	46	25
	1978	128	52	43	9	75	39	21
1 to 49 days	1982	14	10	3	1	13	7	7
	1978	24	4	4	2	20	4	-
50 to 99 days	1982	8	2	4	-	10	4	3
	1978	11	4	4	1	5	2	4
100 to 149 days	1982	10	3	2	1	4	1	1
	1978	8	2	3	1	7	7	1
150 to 199 days	1982	33	10	11	1	9	10	5
	1978	23	5	10	2	17	5	2
200 days or more	1982	84	35	16	1	53	24	9
	1978	62	37	22	3	26	21	14
Not reported	1982	32	9	10	-	16	10	3
	1978	11	5	3	1	9	6	-

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		Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.									
Vegetables and melons (016)		-	-	-	-	12	-	-	-
Fruits and tree nuts (017)		-	-	-	1	2	-	-	-
Horticultural specialties (018)		1	2	-	-	22	1	1	2
General farms, primarily crop (019)		22	1	-	-	7	3	8	10
Livestock, except dairy, poultry, and animal specialties (021)		139	29	45	85	41	41	208	107
Beef cattle, except feedlots (0212)		85	18	38	83	20	39	90	75
Dairy farms (024)		34	17	18	-	11	1	46	33
Poultry and eggs (025)		-	-	-	-	8	-	86	1
Animal specialties (027)		5	40	-	1	48	1	5	2
General farms, primarily livestock (029)		3	1	-	-	1	-	-	3
FARMS BY SIZE									
1 to 9 acres	1982	7	19	4	1	66	3	28	12
	1978	7	14	3	3	72	1	23	1
10 to 49 acres	1982	13	18	-	-	32	-	29	22
	1978	12	10	1	-	44	1	32	16
50 to 69 acres	1982	5	1	1	-	26	-	18	11
	1978	4	3	1	1	20	-	7	9
70 to 99 acres	1982	24	2	2	3	19	-	27	28
	1978	16	4	5	3	16	-	20	24
100 to 139 acres	1982	29	3	8	2	15	1	36	29
	1978	28	2	6	2	26	1	23	39
140 to 179 acres	1982	23	3	5	3	11	2	25	16
	1978	28	5	1	4	10	1	27	21
180 to 219 acres	1982	20	7	4	3	2	1	22	16
	1978	23	5	7	3	8	-	23	24
220 to 259 acres	1982	16	4	6	2	5	-	19	16
	1978	24	4	5	1	4	-	16	15
260 to 499 acres	1982	87	10	18	21	8	4	81	38
	1978	94	9	16	12	13	5	84	38
500 to 999 acres	1982	80	11	15	16	7	16	67	14
	1978	78	4	12	26	8	16	71	12
1,000 to 1,999 acres	1982	44	3	2	23	2	38	33	6
	1978	53	7	3	19	4	48	43	11
2,000 acres or more	1982	35	19	5	27	8	51	24	13
	1978	44	20	6	32	13	51	31	14
TENURE OF OPERATOR									
Full owners — farms	1982	229	66	39	61	113	49	231	100
	1978	239	45	41	60	131	47	195	102
acres	1982	156 165	74 225	15 022	119 023	12 418	107 936	143 111	28 756
	1978	214 221	77 939	16 610	266 740	5 629	82 980	122 589	35 715
Part owners — farms	1982	133	27	22	37	58	63	151	101
	1978	158	33	24	44	82	71	189	105
acres	1982	230 982	146 894	28 116	136 030	112 490	198 284	233 873	114 915
	1978	221 285	155 292	(D)	(D)	169 722	278 219	228 289	119 263
Tenants — farms	1982	21	7	9	3	30	4	27	20
	1978	14	9	1	2	25	6	16	17
acres	1982	6 194	18 427	5 240	200 440	13 898	19 517	6 764	5 172
	1978	11 236	940	(D)	(D)	7 742	8 222	3 407	6 393
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	239	67	49	70	135	53	182	102
	1978	264	62	50	71	163	52	209	115
Not on farm operated	1982	102	23	15	17	47	56	177	95
	1978	112	16	12	20	47	65	159	81
Not reported	1982	42	10	6	14	19	7	50	24
	1978	35	9	4	15	28	7	32	28
Operators by principal occupation:									
Farming	1982	299	69	53	82	131	91	281	160
	1978	316	62	49	78	150	90	288	166
Other	1982	84	31	17	19	70	25	128	61
	1978	95	25	17	28	88	34	112	58
Operators by days of work off farm:									
None	1982	167	42	34	50	84	53	185	88
	1978	197	38	37	51	122	47	161	104
Any	1982	166	47	29	37	98	53	194	113
	1978	191	43	26	47	105	72	221	104
1 to 49 days	1982	43	8	5	6	8	12	41	19
	1978	43	7	5	10	12	13	65	25
50 to 99 days	1982	13	2	2	3	6	12	16	6
	1978	14	8	2	4	7	13	18	6
100 to 149 days	1982	19	3	-	4	8	2	7	10
	1978	22	3	1	6	8	5	15	2
150 to 199 days	1982	27	8	12	3	14	3	30	13
	1978	28	8	6	6	20	4	45	13
200 days or more	1982	64	26	10	21	62	24	100	65
	1978	84	17	12	21	58	37	78	58
Not reported	1982	50	11	7	14	19	10	30	20
	1978	23	6	3	8	11	5	18	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		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.									
Vegetables and melons (016)		-	-	-	3	-	-	1	14
Fruits and tree nuts (017)		-	-	-	86	-	3	-	6
Horticultural specialties (018)		-	3	2	20	-	1	-	13
General farms, primarily crop (019)		-	1	5	26	-	5	-	4
Livestock, except dairy, poultry, and animal specialties (021)		94	64	140	205	54	63	82	75
Beef cattle, except feedlots (0212)		58	52	113	98	37	48	57	46
Dairy farms (024)		34	1	14	82	31	2	11	90
Poultry and eggs (025)		-	1	1	10	-	1	-	3
Animal specialties (027)		27	4	2	60	6	-	-	12
General farms, primarily livestock (029)		4	-	2	3	-	-	1	3
FARMS BY SIZE									
1 to 9 acres	1982	14	2	3	62	5	3	-	22
	1978	9	5	3	58	3	5	-	17
10 to 49 acres	1982	11	5	17	124	8	7	5	46
	1978	6	2	5	86	9	8	6	41
50 to 69 acres	1982	7	1	10	46	9	8	7	25
	1978	9	1	1	47	10	8	5	27
70 to 99 acres	1982	8	7	9	65	13	5	6	22
	1978	9	3	3	55	6	5	5	34
100 to 139 acres	1982	10	2	11	53	12	6	14	36
	1978	14	4	7	54	13	7	13	41
140 to 179 acres	1982	12	4	12	31	7	3	10	25
	1978	8	3	6	35	9	5	20	17
180 to 219 acres	1982	8	1	9	20	3	1	10	19
	1978	8	1	8	25	4	4	9	16
220 to 259 acres	1982	7	7	11	28	12	6	9	9
	1978	7	1	5	20	8	5	6	12
260 to 499 acres	1982	19	14	34	60	17	14	23	19
	1978	30	14	34	55	13	20	14	26
500 to 999 acres	1982	23	15	26	32	5	12	8	13
	1978	18	9	33	37	6	11	7	10
1,000 to 1,999 acres	1982	17	20	20	18	1	10	2	6
	1978	13	18	32	19	2	8	3	4
2,000 acres or more	1982	34	25	31	31	14	17	2	4
	1978	23	24	34	34	14	25	2	8
TENURE OF OPERATOR									
Full owners	farms, 1982	95	52	101	305	45	48	73	105
	1978	76	46	74	270	44	62	70	103
	acres, 1982	142 621	52 372	80 737	112 222	70 062	39 293	17 607	17 142
	1978	123 202	76 676	75 967	105 054	76 791	40 793	15 455	23 746
Part owners	farms, 1982	66	42	86	222	55	35	20	124
	1978	66	34	94	222	50	48	20	132
	acres, 1982	108 009	359 872	159 997	240 523	117 603	66 519	32 597	135 208
	1978	97 249	340 388	276 452	249 908	106 493	(D)	16 267	149 997
Tenants	farms, 1982	9	9	6	43	6	9	3	17
	1978	12	5	3	33	3	1	-	18
	acres, 1982	2 829	4 264	4 494	8 862	1 347	2 486	260	1 224
	1978	12 478	5 635	2 614	10 614	198	(D)	-	2 143
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	116	63	140	389	75	36	68	191
	1978	119	53	122	359	71	52	65	192
Not on farm operated	1982	36	36	32	130	24	47	18	39
	1978	24	20	36	108	18	47	14	44
Not reported	1982	18	4	21	51	7	9	10	16
	1978	11	12	13	58	8	12	11	17
Operators by principal occupation:									
Farming	1982	120	65	138	385	73	54	70	168
	1978	98	57	120	365	74	77	68	175
Other	1982	50	38	55	185	33	38	26	78
	1978	56	28	51	160	23	34	22	78
Operators by days of work off farm:									
None	1982	60	36	74	261	45	31	44	118
	1978	75	32	84	260	55	44	46	129
Any	1982	85	60	96	264	53	53	44	112
	1978	74	49	81	234	35	58	34	110
1 to 49 days	1982	19	12	9	41	11	9	5	16
	1978	5	4	11	30	5	14	4	16
50 to 99 days	1982	8	4	7	14	5	4	4	4
	1978	3	4	1	19	2	6	3	7
100 to 149 days	1982	6	3	10	22	2	4	5	5
	1978	6	6	9	14	2	3	-	7
150 to 199 days	1982	14	9	11	43	10	9	12	20
	1978	10	8	18	32	4	10	14	15
200 days or more	1982	38	32	59	144	25	27	18	67
	1978	50	27	42	139	22	25	13	65
Not reported	1982	25	7	23	45	8	8	8	16
	1978	5	4	6	31	7	9	10	14

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		Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
OPERATOR CHARACTERISTICS—Con.								
1982 operators by years on present farm:								
2 years or less		227	12	26	25	-	-	9
3 or 4 years		381	16	35	45	1	-	11
5 to 9 years		728	12	76	98	4	2	17
10 years or more		3 337	67	383	413	28	11	113
Average years on present farm		21.3	19.6	21.7	21.1	22.6	21.8	23.8
Not reported		1 046	32	114	110	7	5	38
1982 operators by age group:								
Under 25 years		90	9	16	9	-	-	4
25 to 34 years		630	19	82	71	3	-	12
35 to 44 years		999	23	105	136	8	2	18
45 to 54 years		1 473	33	162	176	7	5	51
55 to 64 years		1 524	37	160	178	19	6	59
65 years and over		1 003	18	109	121	3	5	44
Average age		51.6	48.3	50.9	51.7	52.0	59.2	55.2
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	4 228	103	472	511	22	14	125
	1978	4 258	79	507	499	22	10	128
	acres, 1982	3 652 298	48 601	617 166	155 696	70 607	25 803	16 071
	1978	4 019 332	54 527	701 677	156 588	69 747	23 587	17 863
Partnership	farms, 1982	904	29	100	132	12	2	37
	1978	829	27	112	95	11	2	45
	acres, 1982	1 818 372	40 913	426 223	50 392	42 540	(D)	28 152
	1978	1 903 264	(D)	448 519	39 299	44 786	(D)	12 457
Corporation:								
Family held	farms, 1982	380	5	43	32	4	2	16
	1978	363	3	45	20	3	3	12
	acres, 1982	1 535 522	(D)	(D)	(D)	(D)	(D)	(D)
	1978	1 752 424	56 208	365 465	36 466	(D)	4 905	(D)
Other than family held	farms, 1982	50	2	1	2	1	-	2
	1978	33	1	3	-	-	1	2
	acres, 1982	89 548	(D)	(D)	(D)	(D)	-	(D)
	1978	70 235	(D)	10 800	-	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	157	-	18	14	1	-	8
	1978	89	-	5	10	1	-	6
	acres, 1982	232 416	-	26 951	4 041	(D)	-	2 022
	1978	92 931	-	4 080	5 444	(D)	-	730
1982 SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased	farms	2 644	63	339	324	20	7	70
	$1,000	75 199	1 743	6 526	7 991	694	44	2 868
Feed for livestock and poultry	farms	3 778	85	367	522	28	13	104
	$1,000	102 923	3 316	6 747	14 077	252	34	2 000
Commercially mixed formula feeds	farms	1 826	41	194	356	11	3	45
	tons	374 078	5 973	19 712	42 815	222	(D)	4 525
	$1,000	55 750	737	3 361	6 643	42	(D)	816
Seeds, bulbs, plants, and trees	farms	3 433	89	450	476	22	8	137
	$1,000	5 806	148	933	549	31	3	365
Commercial fertilizer	farms	2 980	46	434	399	27	13	123
	$1,000	9 265	133	2 355	869	81	26	308
Other agricultural chemicals[2]	farms	3 099	79	437	496	23	4	130
	$1,000	4 742	169	932	419	21	(D)	161
Hired farm labor	farms	3 708	78	384	536	25	11	137
	$1,000	39 625	1 091	3 716	3 758	186	34	1 998
Workers working 150 days or more	farms	2 026	45	182	309	14	5	70
	number	5 586	(D)	483	(D)	(D)	(D)	311
Contract labor	farms	576	5	90	36	5	1	23
	$1,000	2 987	(D)	588	64	(D)	(D)	185
Customwork, machine hire, and rental of machinery and equipment	farms	2 781	46	314	385	15	10	107
	$1,000	5 474	115	835	563	11	(D)	152
Energy and petroleum products	farms	5 705	139	634	683	40	18	188
	$1,000	43 450	2 298	5 698	4 148	256	70	1 526
Petroleum products	farms	5 705	139	634	683	40	18	188
	$1,000	31 527	1 189	4 565	3 057	222	59	1 220
Interest expense:								
Expenses reported	farms	3 815	103	427	492	19	13	135
	$1,000	54 289	2 076	6 810	6 193	544	69	1 050
Expenses reported as "No"	farms	1 689	27	185	162	20	4	46
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms, 1982	5 720	139	634	691	40	18	188
	1978	5 643	108	680	583	37	16	171
	$1,000, 1982	364 205	9 707	57 981	49 319	3 059	827	8 944
	1978	283 058	6 896	49 007	29 089	1 763	664	8 403
Average per farm	dollars, 1982	63 672	69 837	91 453	71 373	76 464	45 944	47 573
	1978	50 161	63 853	72 069	49 895	47 641	41 502	49 138
Motortrucks, including pickups	farms, 1982	5 357	129	624	618	39	16	172
	1978	5 363	103	654	564	31	14	166
	number, 1982	13 568	335	1 744	1 567	122	45	449
	1978	13 443	256	1 916	1 369	104	34	486
Wheel tractors	farms, 1982	5 173	118	575	665	38	17	165
	1978	5 114	93	651	554	31	15	159
	number, 1982	12 876	232	1 717	1 765	95	34	463
	1978	12 820	200	1 902	1 395	77	44	461
Grain and bean combines, self-propelled only	farms, 1982	1 173	10	233	209	5	3	22
	1978	1 219	8	233	171	9	1	9
	number, 1982	1 324	11	275	237	5	(D)	22
	1978	1 331	(D)	267	190	9	(D)	11

See footnotes at end of table.

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

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
OPERATOR CHARACTERISTICS—Con.							
1982 operators by years on present farm:							
2 years or less	7	3	4	-	8	4	3
3 or 4 years	23	6	8	-	10	2	7
5 to 9 years	42	13	14	1	29	11	2
10 years or more	176	66	43	12	118	59	26
Average years on present farm	20.2	21.3	18.4	20.0	20.0	24.8	22.6
Not reported	53	19	17	-	24	18	4
1982 operators by age group:							
Under 25 years	4	-	1	-	-	-	-
25 to 34 years	39	7	6	1	18	13	3
35 to 44 years	66	19	25	1	43	11	8
45 to 54 years	81	31	15	4	57	21	9
55 to 64 years	61	31	30	7	41	27	11
65 years and over	50	19	9	-	30	22	11
Average age	50.1	52.9	50.8	52.1	51.4	53.5	54.8
TYPE OF ORGANIZATION							
Individual or family — farms, 1982	257	79	64	4	131	67	34
1978	228	69	66	12	128	56	29
acres, 1982	177 454	46 999	73 189	2 081	210 703	121 206	88 543
1978	194 771	57 546	67 581	13 245	240 449	96 380	99 068
Partnership — farms, 1982	31	20	17	4	34	19	2
1978	40	16	12	6	25	19	4
acres, 1982	75 324	41 321	14 260	(D)	106 036	28 282	(D)
1978	108 860	28 722	20 231	(D)	55 940	26 285	(D)
Corporation:							
Family held — farms, 1982	7	6	2	4	20	5	4
1978	13	7	1	3	20	4	4
acres, 1982	7 021	(D)	(D)	(D)	(D)	(D)	50 220
1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held — farms, 1982	2	-	2	1	1	1	2
1978	2	-	1	-	-	1	-
acres, 1982	(D)	-	(D)	(D)	(D)	(D)	(D)
1978	(D)	-	(D)	-	-	(D)	-
Other—cooperative, estate or trust, institutional, etc. — farms, 1982	4	2	1	-	3	2	-
1978	2	2	1	2	4	1	-
acres, 1982	(D)	(D)	(D)	-	(D)	(D)	-
1978	(D)	(D)	(D)	(D)	(D)	(D)	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased — farms	136	34	55	7	89	38	19
$1,000	2 573	553	1 133	226	903	676	77
Feed for livestock and poultry — farms	248	83	53	10	120	60	28
$1,000	2 345	704	266	147	1 529	477	43
Commercially mixed formula feeds — farms	101	38	15	4	16	2	13
tons	4 541	1 466	334	(D)	4 177	(D)	116
$1,000	768	193	54	9	486	(D)	14
Seeds, bulbs, plants, and trees — farms	142	99	45	10	103	65	13
$1,000	115	32	44	11	402	117	8
Commercial fertilizer — farms	184	57	17	10	86	41	15
$1,000	414	80	28	27	407	125	9
Other agricultural chemicals[2] — farms	72	77	24	6	91	41	13
$1,000	20	30	17	4	206	81	5
Hired farm labor — farms	209	60	48	10	128	82	20
$1,000	932	268	287	167	1 431	542	98
Workers working 150 days or more — farms	122	24	20	8	76	32	13
number	219	45	(D)	25	181	(D)	(D)
Contract labor — farms	33	21	1	1	24	4	1
$1,000	130	64	(D)	(D)	172	(D)	(D)
Customwork, machine hire, and rental of machinery and equipment — farms	110	42	19	4	84	65	17
$1,000	274	42	29	(D)	192	124	8
Energy and petroleum products — farms	301	107	86	13	189	94	42
$1,000	1 618	372	450	167	2 411	667	183
Petroleum products — farms	301	107	86	13	189	94	42
$1,000	1 271	309	345	122	1 071	499	151
Interest expense:							
Expenses reported — farms	223	67	64	12	160	59	23
$1,000	2 857	469	752	483	2 194	812	229
Expenses reported as "No" — farms	61	38	16	1	29	32	18
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms, 1982	301	107	86	13	189	94	42
1978	286	139	77	23	173	84	41
$1,000, 1982	14 319	3 642	4 677	1 013	12 302	7 072	1 225
1978	13 914	5 540	2 993	1 172	10 894	4 647	1 928
Average per farm — dollars, 1982	47 572	34 039	54 386	77 945	65 091	75 238	29 172
1978	48 651	39 853	38 875	50 944	62 972	55 327	47 036
Motortrucks, including pickups — farms, 1982	268	105	80	12	169	94	37
1978	270	137	74	22	171	83	39
number, 1982	520	245	192	39	476	218	110
1978	568	380	185	66	422	215	127
Wheel tractors — farms, 1982	274	93	86	12	161	92	39
1978	267	125	67	21	167	78	35
number, 1982	579	171	179	30	322	204	69
1978	570	289	154	52	377	176	78
Grain and bean combines, self-propelled only — farms, 1982	36	8	18	3	18	61	2
1978	41	15	9	7	32	41	5
number, 1982	36	10	(D)	3	18	70	(D)
1978	41	15	10	7	32	42	5

See footnotes at end of table.

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

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
OPERATOR CHARACTERISTICS—Con.								
1982 operators by years on present farm:								
2 years or less	10	5	6	2	9	4	20	12
3 or 4 years	26	12	6	6	18	6	20	19
5 to 9 years	58	13	9	8	20	18	54	22
10 years or more	214	54	35	63	122	68	232	123
Average years on present farm	21.5	17.1	20.8	23.1	20.7	21.8	21.0	20.4
Not reported	75	16	14	22	32	20	83	45
1982 operators by age group:								
Under 25 years	4	2	-	1	5	1	7	4
25 to 34 years	51	18	9	7	15	18	46	31
35 to 44 years	75	22	16	20	26	16	66	35
45 to 54 years	80	28	17	27	56	30	120	55
55 to 64 years	98	22	14	22	66	22	109	60
65 years and over	75	8	14	24	33	29	61	36
Average age	51.7	47.1	50.9	52.9	52.8	51.4	51.0	51.0
TYPE OF ORGANIZATION								
Individual or family — farms, 1982	293	71	60	79	122	78	319	177
1978	323	61	55	86	171	83	311	185
acres, 1982	270 908	130 757	22 495	160 175	61 733	163 001	273 472	83 189
1978	270 503	109 615	26 175	132 043	156 310	237 708	222 082	93 972
Partnership — farms, 1982	56	19	9	9	22	27	38	28
1978	47	21	8	10	32	29	53	23
acres, 1982	69 121	92 067	(D)	47 621	7 582	114 061	28 404	47 786
1978	110 055	106 909	20 069	(D)	20 972	89 289	91 042	54 503
Corporation:								
Family held — farms, 1982	22	3	1	11	31	9	40	10
1978	30	3	3	10	23	7	34	12
acres, 1982	48 439	(D)	(D)	(D)	50 307	(D)	44 265	(D)
1978	53 274	(D)	14 251	(D)	2 244	(D)	(D)	9 918
Other than family held — farms, 1982	4	6	-	1	4	-	3	3
1978	7	2	-	-	-	1	-	4
acres, 1982	1 445	14 451	-	(D)	245	-	1 857	6 784
1978	8 375	(D)	-	-	-	(D)	-	2 978
Other—cooperative, estate or trust, institutional, etc. — farms, 1982	8	1	-	1	22	2	9	3
1978	4	-	-	-	12	4	2	-
acres, 1982	3 428	(D)	-	(D)	18 939	(D)	35 750	(D)
1978	4 535	-	-	-	3 567	(D)	(D)	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased — farms	146	39	25	62	94	19	217	96
$1,000	9 876	347	677	2 034	2 136	547	6 241	8 312
Feed for livestock and poultry — farms	192	73	40	68	130	46	313	133
$1,000	4 677	2 129	901	914	5 947	592	18 808	5 582
Commercially mixed formula feeds — farms	67	49	18	25	59	15	176	76
tons	10 718	7 557	2 252	1 715	27 961	727	104 461	14 287
$1,000	1 662	1 345	325	344	3 899	81	15 420	2 547
Seeds, bulbs, plants, and trees — farms	263	34	37	42	54	59	207	167
$1,000	594	56	27	35	251	77	195	313
Commercial fertilizer — farms	218	26	39	44	66	5	141	124
$1,000	948	48	(D)	212	273	(D)	292	352
Other agricultural chemicals[2] — farms	307	36	40	34	72	48	215	119
$1,000	959	27	35	66	128	(D)	127	100
Hired farm labor — farms	215	77	41	78	151	54	235	137
$1,000	2 542	1 379	221	1 000	3 363	663	2 715	1 612
Workers working 150 days or more — farms	95	62	16	44	94	25	131	69
number	(D)	156	(D)	120	366	(D)	372	191
Contract labor — farms	60	10	6	11	29	6	60	6
$1,000	166	35	27	68	175	(D)	243	13
Customwork, machine hire, and rental of machinery and equipment — farms	201	41	30	61	71	47	213	111
$1,000	427	86	36	93	303	123	494	353
Energy and petroleum products — farms	383	100	70	101	200	116	409	221
$1,000	4 021	552	322	1 055	1 706	751	2 906	1 583
Petroleum products — farms	383	100	70	101	200	116	409	221
$1,000	2 601	434	252	893	1 218	693	2 301	1 284
Interest expense:								
Expenses reported — farms	288	64	54	73	95	68	288	154
$1,000	4 556	697	537	1 241	977	1 011	4 472	2 795
Expenses reported as "No" — farms	91	28	13	26	102	48	101	44
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms, 1982	383	100	70	101	202	116	409	221
1978	441	93	60	106	244	127	426	209
$1,000, 1982	31 438	5 064	2 938	8 433	9 311	8 234	22 946	11 862
1978	30 002	3 364	3 131	4 633	8 979	4 965	17 155	7 500
Average per farm — dollars, 1982	82 084	50 642	41 971	83 492	46 093	70 984	56 103	53 673
1978	68 032	36 173	52 177	43 703	36 798	39 097	40 270	35 883
Motortrucks, including pickups — farms, 1982	371	91	64	99	158	108	376	213
1978	428	80	49	100	226	124	410	186
number, 1982	1 012	215	139	223	391	330	937	496
1978	1 204	200	139	224	510	277	1 012	496
Wheel tractors — farms, 1982	348	92	64	95	160	100	361	207
1978	418	73	49	99	184	119	383	185
number, 1982	891	173	138	308	367	218	911	489
1978	1 204	153	122	282	452	225	945	465
Grain and bean combines, self-propelled only — farms, 1982	140	8	1	25	5	62	38	24
1978	233	13	11	14	22	58	64	27
number, 1982	160	10	(D)	29	10	76	39	25
1978	264	13	11	15	29	62	65	29

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
OPERATOR CHARACTERISTICS—Con.								
1982 operators by years on present farm:								
2 years or less	5	8	7	21	3	4	4	6
3 or 4 years	10	10	11	39	7	5	8	14
5 to 9 years	20	15	35	76	9	10	9	31
10 years or more	95	52	99	332	72	56	59	146
Average years on present farm	23.2	18.0	19.2	21.3	25.4	23.7	23.8	22.6
Not reported	40	18	41	102	15	17	16	49
1982 operators by age group:								
Under 25 years	4	3	1	6	1	-	-	8
25 to 34 years	13	9	21	62	8	6	13	29
35 to 44 years	25	21	29	92	22	19	13	37
45 to 54 years	46	22	59	156	23	17	15	70
55 to 64 years	44	32	44	162	32	28	37	65
65 years and over	38	16	39	92	20	22	18	37
Average age	53.4	51.3	52.5	51.6	52.6	54.9	53.1	50.5
TYPE OF ORGANIZATION								
Individual or family — farms, 1982	123	66	163	418	70	67	76	163
1978	116	60	146	397	79	84	72	196
acres, 1982	134 382	98 881	150 167	162 670	75 500	46 301	31 054	133 494
1978	140 118	105 200	260 128	214 701	66 484	85 370	24 479	81 415
Partnership — farms, 1982	27	19	23	63	26	21	16	62
1978	23	12	17	61	13	15	10	41
acres, 1982	45 327	115 153	63 115	33 308	111 072	51 910	4 318	15 258
1978	(D)	126 285	60 394	39 092	68 137	46 275	(D)	14 733
Corporation:								
Family held — farms, 1982	17	8	5	52	4	3	4	10
1978	15	9	6	44	4	8	6	11
acres, 1982	(D)	(D)	(D)	114 126	(D)	(D)	15 092	(D)
1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held — farms, 1982	-	4	-	4	1	1	-	2
1978	-	-	2	2	-	1	2	1
acres, 1982	-	(D)	-	5 638	(D)	(D)	-	(D)
1978	-	-	(D)	(D)	-	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. — farms, 1982	3	6	2	33	5	-	-	9
1978	-	4	-	21	1	3	-	4
acres, 1982	(D)	19 473	(D)	45 865	974	-	-	1 293
1978	-	(D)	-	13 226	(D)	1 178	-	482
1982 SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased — farms	78	44	92	237	59	70	53	112
$1,000	1 393	646	3 080	5 936	1 099	1 387	808	4 674
Feed for livestock and poultry — farms	135	47	123	361	62	58	68	208
$1,000	2 747	1 900	1 104	14 342	1 853	1 740	870	6 879
Commercially mixed formula feeds — farms	55	13	69	152	41	31	21	120
tons	7 419	(D)	1 888	66 429	9 825	2 950	1 270	19 557
$1,000	1 244	(D)	311	9 421	975	451	160	2 904
Seeds, bulbs, plants, and trees — farms	52	51	91	343	74	69	71	160
$1,000	43	55	212	812	41	56	41	239
Commercial fertilizer — farms	66	21	107	364	53	54	59	141
$1,000	61	115	298	1 212	41	144	54	273
Other agricultural chemicals[2] — farms	33	25	47	342	55	48	33	152
$1,000	17	42	38	801	33	81	10	153
Hired farm labor — farms	132	54	81	378	64	38	62	183
$1,000	1 025	847	570	6 033	961	353	164	1 669
Workers working 150 days or more — farms	72	27	37	234	45	19	21	115
number	171	93	80	737	153	35	(D)	291
Contract labor — farms	18	6	22	50	13	2	7	25
$1,000	79	18	57	606	38	(D)	14	118
Customwork, machine hire, and rental of machinery and equipment — farms	85	47	44	306	60	36	58	152
$1,000	58	111	36	569	96	45	61	220
Energy and petroleum products — farms	170	103	188	570	106	92	96	246
$1,000	932	936	1 088	4 590	647	476	463	1 559
Petroleum products — farms	170	103	188	570	106	92	96	246
$1,000	717	626	873	3 198	451	399	380	1 128
Interest expense:								
Expenses reported — farms	105	49	97	354	83	50	61	135
$1,000	1 170	966	2 129	5 328	1 145	457	536	1 734
Expenses reported as "No" — farms	63	45	96	196	15	41	35	106
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms, 1982	170	103	193	570	106	92	96	246
1978	178	105	187	515	107	94	95	238
$1,000, 1982	6 797	7 845	11 346	32 221	7 149	4 722	4 173	15 637
1978	5 918	5 198	7 131	27 475	3 308	3 485	3 589	10 316
Average per farm — dollars, 1982	39 981	76 166	58 788	56 528	67 447	51 325	43 466	63 567
1978	33 247	49 509	38 136	53 349	30 917	37 073	37 776	43 346
Motortrucks, including pickups — farms, 1982	158	102	176	559	106	92	92	229
1978	162	98	185	498	104	80	89	216
number, 1982	338	293	379	1 507	219	206	219	602
1978	323	279	377	1 194	198	190	177	515
Wheel tractors — farms, 1982	147	99	156	519	89	79	93	229
1978	147	90	178	454	90	85	88	209
number, 1982	356	301	359	1 314	172	182	175	662
1978	327	244	435	1 123	199	150	174	545
Grain and bean combines, self-propelled only — farms, 1982	8	33	32	111	13	13	15	17
1978	9	28	47	65	7	6	29	5
number, 1982	8	(D)	32	118	13	(D)	15	17
1978	9	28	48	69	7	8	29	7

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1982	4 074	103	405	536	32	18	106
1978	3 959	85	401	517	27	15	120
number, 1982	751 863	29 081	79 501	59 998	11 022	2 828	19 789
1978	693 457	23 278	83 114	54 397	6 550	3 473	22 864
Cows and heifers that had calved ..... farms, 1982	3 550	90	339	446	32	18	81
1978	3 500	78	336	453	25	14	94
number, 1982	360 149	13 462	38 404	27 178	5 601	1 928	6 591
1978	337 448	12 439	35 768	25 408	4 400	2 418	7 945
Beef cows ..... farms, 1982	2 578	72	223	114	32	18	56
1978	2 538	62	216	138	24	14	68
number, 1982	272 348	9 579	27 099	4 414	(D)	(D)	4 603
1978	262 527	8 818	26 569	5 822	(D)	(D)	5 444
Milk cows ..... farms, 1982	1 483	37	152	365	2	1	32
1978	1 565	35	165	363	5	6	34
number, 1982	87 801	3 883	11 305	22 764	(D)	(D)	1 988
1978	74 921	3 621	9 199	19 586	(D)	(D)	2 501
Heifers and heifer calves ..... farms, 1982	3 444	90	322	459	32	16	78
number, 1982	205 392	7 133	21 960	18 753	2 800	486	4 470
Steers, steer calves, bulls, and bull calves ..... farms, 1982	3 621	91	343	447	32	17	93
number, 1982	186 322	8 486	19 137	14 067	2 621	414	8 728
Cattle and calves sold ..... farms, 1982	4 054	103	405	540	33	18	108
1978	3 980	85	401	518	27	16	123
number, 1982	418 040	14 683	44 039	28 607	4 656	1 521	17 315
1978	421 152	11 395	47 955	28 716	4 100	2 513	18 687
Calves ..... farms, 1982	2 008	51	204	247	22	15	48
number, 1982	118 027	2 957	14 538	6 347	2 127	1 098	4 494
Cattle ..... farms, 1982	3 550	91	344	498	28	12	97
1978	3 432	78	338	477	19	12	112
number, 1982	300 013	11 726	29 501	22 260	2 529	423	12 821
1978	294 233	8 962	34 636	23 597	2 433	(D)	15 663
Fattened on grains and concentrates ..... farms, 1982	762	9	85	83	4	-	24
number, 1982	106 921	854	7 906	11 674	338	-	7 312
Hogs and pigs inventory ..... farms, 1982	371	6	34	39	-	-	9
1978	528	7	58	46	3	1	6
number, 1982	30 721	132	1 852	5 658	-	-	191
1978	36 113	303	2 288	4 234	(D)	(D)	(D)
Used or to be used for breeding ..... farms, 1982	207	4	20	22	-	-	3
1978	301	4	36	32	2	-	3
number, 1982	3 055	(D)	193	489	-	-	(D)
1978	4 702	59	375	580	(D)	-	(D)
Other ..... farms, 1982	342	4	32	36	-	-	9
1978	475	7	50	40	2	1	6
number, 1982	27 666	(D)	1 659	5 169	-	-	(D)
1978	31 411	244	1 913	3 654	(D)	(D)	(D)
Hogs and pigs sold ..... farms, 1982	297	7	29	32	-	-	4
1978	443	5	53	38	3	-	8
number, 1982	40 672	(D)	2 973	6 469	-	-	(D)
1978	46 927	179	3 253	5 622	24	-	(D)
Feeder pigs ..... farms, 1982	85	1	10	8	-	-	1
1978	107	1	12	13	-	-	-
number, 1982	4 600	(D)	557	449	-	-	(D)
1978	7 028	(D)	581	1 258	-	-	-
Sheep and lambs inventory ..... farms, 1982	862	2	74	22	9	4	12
1978	912	5	86	19	10	4	10
number, 1982	594 037	(D)	66 039	8 702	4 556	(D)	1 505
1978	571 932	(D)	73 484	13 977	3 027	(D)	1 069
Sheep and lambs sold ..... farms, 1982	856	4	75	24	9	4	11
1978	918	4	85	19	11	4	10
number, 1982	452 360	(D)	52 220	13 758	2 510	(D)	(D)
1978	452 050	(D)	50 834	11 147	3 877	(D)	382
Hens and pullets of laying age inventory ..... farms, 1982	359	5	28	21	6	1	7
1978	403	4	29	21	5	3	13
number, 1982	1 796 124	245	2 131	(D)	174	(D)	(D)
1978	2 114 648	84	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1982	7	-	1	-	-	-	-
1978	10	-	-	1	-	-	1
number, 1982	(D)	-	(D)	-	-	-	-
1978	452	-	-	(D)	-	-	(D)
CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1982	1 214	35	171	206	12	-	56
1978	1 478	35	213	245	7	-	82
acres, 1982	46 992	1 262	7 903	6 686	639	-	2 250
1978	56 122	1 449	9 216	7 739	382	-	3 206
tons, green, 1982	856 024	23 116	161 511	119 334	10 304	-	47 382
1978	938 664	19 849	186 101	132 491	5 405	-	62 508
Wheat for grain ..... farms, 1982	1 208	4	363	183	6	-	59
1978	1 247	11	361	170	10	1	54
acres, 1982	225 481	265	94 248	16 728	290	-	2 393
1978	229 859	(D)	95 191	14 606	150	(D)	1 117
bushels, 1982	6 336 559	10 499	2 715 432	585 757	12 720	-	146 109
1978	6 074 774	(D)	2 771 296	487 820	6 325	(D)	73 785

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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
LIVESTOCK AND POULTRY							
Cattle and calves inventory ---- farms, 1982	277	96	81	12	130	71	36
1978	246	86	79	13	117	62	31
number, 1982	41 308	16 619	18 005	6 544	19 101	16 871	5 890
1978	37 127	13 258	13 366	5 623	19 122	14 128	6 668
Cows and heifers that had calved ---- farms, 1982	260	89	78	11	116	66	32
1978	234	84	72	12	100	59	29
number, 1982	23 939	8 845	9 570	3 442	9 972	7 692	3 765
1978	21 396	7 708	8 831	2 603	7 474	7 048	4 608
Beef cows ---- farms, 1982	230	83	75	11	100	62	31
1978	196	78	69	12	85	54	29
number, 1982	20 702	7 885	9 377	(D)	8 591	7 536	3 752
1978	18 329	7 195	8 685	2 575	6 689	6 948	4 586
Milk cows ---- farms, 1982	93	21	25	3	36	17	7
1978	105	28	20	6	35	13	5
number, 1982	3 237	960	193	(D)	1 381	156	13
1978	3 067	513	146	28	785	100	22
Heifers and heifer calves ---- farms, 1982	228	87	74	11	110	65	31
number, 1982	8 616	4 344	4 537	1 434	5 689	4 511	1 325
Steers, steer calves, bulls, and bull calves ---- farms, 1982	261	88	80	12	115	65	34
number, 1982	8 753	3 430	3 898	1 668	3 440	4 668	800
Cattle and calves sold ---- farms, 1982	280	98	84	12	117	69	37
1978	251	87	79	15	107	61	33
number, 1982	21 225	7 776	8 979	2 749	10 152	8 075	3 150
1978	20 256	6 278	7 311	4 019	11 244	7 295	3 672
Calves ---- farms, 1982	160	66	56	5	58	33	28
number, 1982	10 718	2 852	4 687	589	2 646	2 541	2 067
Cattle ---- farms, 1982	229	86	70	11	103	62	30
1978	207	72	66	11	83	56	27
number, 1982	10 507	4 924	4 292	2 160	7 506	5 534	1 083
1978	9 353	3 403	3 009	1 558	8 215	4 957	1 369
Fattened on grains and concentrates ---- farms, 1982	20	23	3	1	17	30	1
number, 1982	876	416	(D)	(D)	914	3 013	(D)
Hogs and pigs inventory ---- farms, 1982	24	9	1	1	11	8	2
1978	27	10	10	4	18	5	2
number, 1982	671	899	(D)	(D)	165	191	(D)
1978	1 924	179	217	(D)	117	35	(D)
Used or to be used for breeding ---- farms, 1982	13	7	-	1	6	1	2
1978	18	5	6	4	7	1	-
number, 1982	109	87	-	(D)	38	(D)	(D)
1978	344	14	30	(D)	37	(D)	-
Other ---- farms, 1982	21	8	1	1	10	8	2
1978	23	6	10	4	14	5	2
number, 1982	562	812	(D)	(D)	127	(D)	(D)
1978	1 580	165	187	(D)	80	(D)	(D)
Hogs and pigs sold ---- farms, 1982	15	9	-	1	8	4	1
1978	22	7	6	4	8	4	1
number, 1982	720	1 208	-	(D)	177	124	(D)
1978	2 593	333	207	(D)	236	31	(D)
Feeder pigs ---- farms, 1982	3	5	-	1	1	-	1
1978	6	1	3	3	-	-	-
number, 1982	(D)	552	-	(D)	(D)	-	(D)
1978	278	(D)	(D)	(D)	-	-	-
Sheep and lambs inventory ---- farms, 1982	62	17	18	2	66	18	9
1978	57	15	19	2	76	11	7
number, 1982	15 541	3 925	4 810	(D)	56 059	5 617	3 124
1978	19 931	5 860	4 259	(D)	43 389	5 854	1 991
Sheep and lambs sold ---- farms, 1982	59	17	18	2	67	17	8
1978	59	16	21	2	78	11	7
number, 1982	13 004	2 390	2 299	(D)	42 679	3 589	2 165
1978	21 283	3 030	2 993	(D)	34 487	4 756	(D)
Hens and pullets of laying age inventory ---- farms, 1982	39	7	9	3	16	9	7
1978	41	8	12	3	17	7	4
number, 1982	902	124	(D)	(D)	480	209	(D)
1978	1 466	(D)	(D)	113	(D)	199	95
Broilers and other meat-type chickens sold ---- farms, 1982	1	-	-	-	-	-	-
1978	2	-	-	-	-	-	-
number, 1982	(D)	-	-	-	-	-	-
1978	(D)	-	-	-	-	-	-
CROPS HARVESTED							
Corn for silage or green chop ---- farms, 1982	56	39	1	3	19	27	2
1978	73	40	7	5	25	23	-
acres, 1982	1 774	726	(D)	(D)	792	856	(D)
1978	2 848	1 118	(D)	220	907	736	-
tons, green, 1982	21 937	11 308	(D)	(D)	12 309	14 542	(D)
1978	32 677	16 620	(D)	3 508	13 183	10 636	-
Wheat for grain ---- farms, 1982	20	16	5	1	14	51	2
1978	23	12	7	2	22	48	4
acres, 1982	687	674	(D)	(D)	518	11 948	(D)
1978	323	177	(D)	(D)	707	11 091	(D)
bushels, 1982	42 455	34 019	(D)	(D)	19 720	244 371	(D)
1978	12 136	4 478	(D)	(D)	27 705	205 956	(D)

See footnotes at end of table.

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

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

Item		Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1982	255	56	66	91	65	70	272	166
	1978	282	56	58	95	78	80	265	156
	number, 1982	61 758	6 392	11 823	42 861	9 597	23 607	39 744	33 670
	1978	65 778	6 325	8 032	34 929	10 717	21 754	36 660	43 602
Cows and heifers that had calved	farms, 1982	213	48	64	89	49	65	244	147
	1978	246	51	55	91	58	73	248	133
	number, 1982	20 039	3 545	5 812	24 520	4 529	12 271	19 054	13 667
	1978	26 184	3 732	4 375	21 611	5 642	13 121	16 825	14 622
Beef cows	farms, 1982	169	31	53	87	34	63	200	111
	1978	206	31	42	90	38	71	201	106
	number, 1982	15 909	2 142	4 346	24 494	2 584	12 205	13 286	11 013
	1978	22 733	2 373	3 086	21 577	3 592	13 034	11 754	12 279
Milk cows	farms, 1982	80	25	27	16	16	9	73	50
	1978	90	31	29	22	23	16	77	46
	number, 1982	4 130	1 403	1 466	26	1 945	66	5 768	2 654
	1978	3 451	1 359	1 289	34	2 050	87	5 071	2 343
Heifers and heifer calves	farms, 1982	205	49	64	86	49	61	234	137
	number, 1982	19 556	1 525	3 301	10 544	2 901	6 405	13 130	8 070
Steers, steer calves, bulls, and bull calves	farms, 1982	239	46	62	85	56	59	245	153
	number, 1982	22 163	1 322	2 710	7 797	2 167	4 931	7 560	11 933
Cattle and calves sold	farms, 1982	255	53	66	93	62	68	268	164
	1978	281	55	58	96	79	76	267	160
	number, 1982	39 590	2 271	5 572	19 758	7 930	12 754	20 532	29 477
	1978	46 084	3 108	4 191	14 811	6 103	11 928	20 060	40 783
Calves	farms, 1982	89	30	35	72	33	40	101	63
	number, 1982	6 316	1 197	1 311	9 910	1 964	3 599	3 124	2 400
Cattle	farms, 1982	233	41	56	77	57	61	233	148
	1978	248	49	47	79	68	68	235	140
	number, 1982	33 274	1 074	4 261	9 848	5 966	9 155	17 408	27 077
	1978	37 350	(D)	2 745	5 239	4 334	5 018	14 881	37 791
Fattened on grains and concentrates	farms, 1982	85	2	3	4	20	1	67	27
	number, 1982	22 302	(D)	(D)	151	2 472	(D)	4 301	18 289
Hogs and pigs inventory	farms, 1982	34	1	1	9	15	5	25	13
	1978	43	7	6	9	24	8	53	27
	number, 1982	4 534	(D)	(D)	(D)	2 454	448	1 275	2 203
	1978	2 469	42	136	89	3 204	109	6 522	3 324
Used or to be used for breeding	farms, 1982	23	1	-	6	5	5	17	6
	1978	19	1	4	7	11	3	35	14
	number, 1982	456	(D)	-	34	(D)	49	151	115
	1978	144	(D)	16	(D)	259	29	893	227
Other	farms, 1982	31	-	1	9	15	5	22	13
	1978	41	7	5	8	22	7	49	27
	number, 1982	4 078	-	(D)	(D)	(D)	399	1 124	2 088
	1978	2 325	(D)	120	(D)	2 945	80	5 629	3 097
Hogs and pigs sold	farms, 1982	30	1	-	7	11	5	23	10
	1978	38	3	6	6	20	8	50	23
	number, 1982	5 607	(D)	-	330	3 633	312	2 307	2 088
	1978	2 620	(D)	107	333	4 086	312	8 906	3 057
Feeder pigs	farms, 1982	13	1	-	3	2	3	9	4
	1978	9	-	1	3	4	3	11	4
	number, 1982	545	(D)	-	76	(D)	(D)	723	121
	1978	275	-	(D)	(D)	130	150	1 010	101
Sheep and lambs inventory	farms, 1982	27	19	10	24	23	3	145	41
	1978	35	16	12	32	39	4	141	63
	number, 1982	23 269	33 051	5 206	30 593	13 055	(D)	95 020	39 470
	1978	22 713	26 238	3 605	26 463	18 513	92	81 169	18 812
Sheep and lambs sold	farms, 1982	24	19	10	24	23	3	149	41
	1978	34	19	10	29	39	4	143	63
	number, 1982	20 974	21 649	3 049	20 112	11 766	(D)	63 914	36 110
	1978	18 234	18 443	2 322	17 941	14 432	79	51 783	15 661
Hens and pullets of laying age inventory	farms, 1982	39	6	4	5	19	7	15	12
	1978	42	8	7	12	22	17	17	11
	number, 1982	821	232	(D)	(D)	(D)	226	(D)	(D)
	1978	(D)	(D)	232	(D)	(D)	(D)	(D)	166
Broilers and other meat-type chickens sold	farms, 1982	-	-	-	-	1	-	-	-
	1978	3	-	-	-	-	-	-	-
	number, 1982	-	-	-	-	(D)	-	-	-
	1978	(D)	-	-	-	-	-	-	-
CROPS HARVESTED									
Corn for silage or green chop	farms, 1982	72	8	8	1	14	1	60	96
	1978	94	6	15	-	32	1	81	108
	acres, 1982	(D)	(D)	316	(D)	556	(D)	1 463	3 787
	1978	3 923	269	433	-	1 032	(D)	3 294	4 087
	tons, green, 1982	(D)	(D)	4 106	(D)	14 354	(D)	26 329	68 999
	1978	66 060	4 756	5 236	-	18 368	(D)	42 426	65 964
Wheat for grain	farms, 1982	115	9	-	15	33	86	52	12
	1978	117	7	5	15	43	95	80	12
	acres, 1982	15 316	482	-	(D)	9 445	40 113	1 492	450
	1978	13 774	340	35	3 139	13 048	48 054	2 196	239
	bushels, 1982	490 351	12 937	-	(D)	245 541	859 102	60 545	22 880
	1978	414 630	8 916	1 165	52 976	400 376	909 891	72 034	10 604

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
LIVESTOCK AND POULTRY								
Cattle and calves inventory ---- farms, 1982	120	77	164	340	85	80	87	177
1978	122	67	151	311	74	96	74	195
number, 1982	17 742	23 937	33 321	48 781	9 809	15 646	17 343	29 275
1978	14 534	13 290	30 863	42 372	7 824	16 465	10 267	27 077
Cows and heifers that had calved ---- farms, 1982	111	74	146	284	64	63	85	146
1978	108	64	140	274	61	79	72	157
number, 1982	9 425	13 648	17 356	22 452	4 832	7 512	9 675	11 423
1978	7 615	8 596	17 455	20 836	4 156	7 784	6 314	10 534
Beef cows ---- farms, 1982	88	68	135	205	38	57	74	58
1978	85	62	130	200	38	67	61	65
number, 1982	6 920	(D)	16 417	13 297	1 866	(D)	8 948	3 922
1978	4 885	8 549	16 551	14 508	2 237	7 365	5 798	3 745
Milk cows ---- farms, 1982	49	17	44	96	42	20	30	98
1978	53	18	39	100	36	27	33	105
number, 1982	2 505	(D)	939	9 155	2 966	(D)	727	7 501
1978	2 730	47	904	6 328	1 919	419	516	6 789
Heifers and heifer calves ---- farms, 1982	110	66	136	278	76	66	77	147
number, 1982	4 963	6 327	6 450	14 730	3 493	4 023	4 019	9 897
Steers, steer calves, bulls, and bull calves --- farms, 1982	110	67	155	282	72	75	80	157
number, 1982	3 354	3 962	9 515	11 599	1 484	4 111	3 649	7 955
Cattle and calves sold ---- farms, 1982	125	75	162	329	86	77	86	181
1978	128	68	151	305	80	96	78	199
number, 1982	9 517	10 117	23 322	24 165	5 182	8 000	7 305	19 621
1978	7 612	8 310	18 961	23 674	4 167	10 989	4 897	22 033
Calves ---- farms, 1982	72	50	87	130	41	37	53	82
number, 1982	2 574	5 854	7 562	5 120	2 055	2 531	2 885	1 964
Cattle ---- farms, 1982	105	55	145	298	78	65	69	168
1978	109	57	115	275	71	77	52	184
number, 1982	6 943	4 263	15 760	19 045	3 127	5 469	4 420	17 657
1978	5 141	2 535	10 855	18 229	2 622	6 189	2 286	19 287
Fattened on grains and concentrates ---- farms, 1982	9	13	21	130	20	14	11	35
number, 1982	136	272	1 627	7 435	138	2 783	447	11 537
Hogs and pigs inventory ---- farms, 1982	13	8	18	38	10	9	16	12
1978	16	7	21	51	6	9	28	16
number, 1982	161	(D)	(D)	4 147	57	599	1 474	211
1978	1 092	136	2 175	3 484	41	339	2 299	528
Used or to be used for breeding ---- farms, 1982	8	6	10	21	3	2	13	2
1978	11	2	15	26	2	2	23	8
number, 1982	45	(D)	155	447	3	(D)	216	(D)
1978	204	(D)	317	558	(D)	(D)	325	54
Other ---- farms, 1982	10	7	16	38	9	9	14	11
1978	13	7	15	48	6	9	26	15
number, 1982	116	(D)	(D)	3 700	54	(D)	1 258	(D)
1978	888	(D)	1 858	2 926	(D)	(D)	1 974	474
Hogs and pigs sold ---- farms, 1982	9	6	14	36	4	6	15	10
1978	9	6	20	45	4	3	27	16
number, 1982	301	(D)	(D)	4 900	42	1 213	1 865	548
1978	355	242	2 974	6 495	(D)	249	2 720	680
Feeder pigs ---- farms, 1982	4	1	4	4	1	-	4	1
1978	2	-	7	14	1	-	5	4
number, 1982	(D)	(D)	47	(D)	(D)	-	56	(D)
1978	(D)	-	170	2 020	(D)	-	230	83
Sheep and lambs inventory ---- farms, 1982	59	27	47	47	25	7	35	8
1978	50	23	38	50	23	6	46	13
number, 1982	37 225	19 257	32 817	37 867	37 039	1 705	13 317	847
1978	32 317	34 714	45 159	29 439	38 929	1 852	12 683	2 936
Sheep and lambs sold ---- farms, 1982	59	24	46	47	23	6	34	9
1978	50	21	40	51	23	6	47	12
number, 1982	34 172	17 074	20 984	22 258	29 857	1 242	7 438	1 106
1978	40 391	29 532	36 559	28 815	29 259	1 715	8 985	1 190
Hens and pullets of laying age inventory ---- farms, 1982	8	9	20	21	4	10	10	12
1978	10	10	25	22	5	8	9	11
number, 1982	148	(D)	(D)	950 934	(D)	(D)	231	(D)
1978	141	(D)	(D)	1 186 054	104	(D)	(D)	(D)
Broilers and other meat-type chickens sold ---- farms, 1982	-	-	-	2	-	-	-	2
1978	-	-	-	3	-	-	-	-
number, 1982	-	-	-	(D)	-	-	-	(D)
1978	-	-	-	155	-	-	-	-
CROPS HARVESTED								
Corn for silage or green chop ---- farms, 1982	-	5	47	172	-	2	7	94
1978	1	11	59	187	1	2	3	122
acres, 1982	-	135	1 873	6 813	-	(D)	(D)	4 737
1978	(D)	308	2 373	6 947	(D)	(D)	(D)	5 230
tons, green, 1982	-	2 110	27 544	125 841	-	(D)	(D)	91 658
1978	(D)	3 998	31 917	116 556	(D)	(D)	(D)	95 520
Wheat for grain ---- farms, 1982	9	18	13	51	4	16	5	46
1978	9	10	17	60	2	10	4	36
acres, 1982	224	2 706	727	16 851	(D)	3 406	44	1 158
1978	250	1 454	1 255	17 080	(D)	2 677	15	1 110
bushels, 1982	7 242	48 459	22 910	449 752	2 321	60 915	3 830	72 993
1978	7 595	22 794	31 265	384 184	(D)	27 666	810	43 347

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
CROPS HARVESTED—Con.							
Barley for grain ---- farms, 1982	2 540	25	361	480	7	2	65
1978	2 548	15	377	434	5	-	67
acres, 1982	134 306	(D)	24 561	27 535	241	(D)	1 961
1978	120 957	748	20 710	21 702	90	-	1 814
bushels, 1982	9 938 374	(D)	1 855 808	1 690 267	12 300	(D)	146 304
1978	7 752 817	30 823	1 450 055	1 236 164	4 150	-	128 768
Oats for grain ---- farms, 1982	593	10	45	58	20	4	9
1978	601	8	49	62	12	3	12
acres, 1982	9 393	(D)	893	601	359	(D)	89
1978	9 882	357	1 005	573	254	(D)	150
bushels, 1982	583 163	(D)	64 054	38 856	25 791	(D)	7 350
1978	539 761	22 137	74 634	33 650	12 122	(D)	9 490
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1982	4 316	121	452	565	31	15	117
1978	4 290	96	488	538	28	12	138
acres, 1982	503 772	24 380	44 733	51 768	3 496	3 767	5 018
1978	493 905	19 525	46 580	50 982	2 783	3 850	6 654
tons, dry, 1982	1 607 018	96 208	142 364	163 954	12 288	7 435	17 864
1978	1 448 432	70 920	146 448	155 730	8 257	5 250	24 356
Land in orchards ---- farms, 1982	204	-	35	5	2	-	5
1978	242	-	66	6	1	-	9
acres, 1982	8 505	-	1 531	32	(D)	-	55
1978	7 699	-	1 880	59	(D)	-	70

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
CROPS HARVESTED—Con.							
Barley for grain ---- farms, 1982	64	18	10	-	71	51	6
1978	79	13	9	3	97	39	2
acres, 1982	2 380	598	401	-	5 070	2 110	(D)
1978	3 162	479	316	(D)	6 529	1 768	(D)
bushels, 1982	181 421	38 895	23 110	-	431 492	153 507	(D)
1978	196 825	23 595	20 750	(D)	476 244	97 130	(D)
Oats for grain ---- farms, 1982	46	36	16	2	20	12	3
1978	56	24	20	1	18	6	2
acres, 1982	733	553	352	(D)	898	233	48
1978	1 010	422	382	(D)	173	34	(D)
bushels, 1982	52 938	32 388	15 835	(D)	37 617	9 693	1 520
1978	51 074	19 272	22 652	(D)	12 700	1 786	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1982	267	93	77	12	163	80	28
1978	254	82	75	18	153	69	22
acres, 1982	30 463	8 405	8 441	1 187	33 872	12 593	1 545
1978	28 929	6 986	9 524	1 728	32 259	11 740	1 224
tons, dry, 1982	88 686	27 286	25 234	5 035	134 202	40 048	4 816
1978	77 325	22 457	25 018	5 509	111 558	30 653	4 094
Land in orchards ---- farms, 1982	3	3	1	1	2	1	5
1978	3	1	3	3	-	-	2
acres, 1982	9	(D)	(D)	(D)	(D)	(D)	66
1978	(D)	(D)	(D)	40	-	-	(D)

See footnotes at end of table.

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

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
CROPS HARVESTED—Con.								
Barley for grain ..... farms, 1982	235	32	13	47	60	4	209	125
1978	249	28	19	62	62	9	222	142
acres, 1982	17 291	1 000	(D)	1 640	2 233	330	7 437	4 751
1978	15 731	729	322	2 957	2 670	233	7 794	5 492
bushels, 1982	1 271 493	80 366	(D)	93 157	188 785	4 502	560 241	432 991
1978	923 714	46 494	16 306	122 335	197 068	12 100	463 024	406 762
Oats for grain ..... farms, 1982	27	14	10	5	3	3	63	23
1978	32	13	13	7	17	11	65	18
acres, 1982	401	206	(D)	105	(D)	40	884	345
1978	590	135	149	(D)	304	478	1 242	227
bushels, 1982	28 874	16 975	(D)	9 792	(D)	(D)	49 001	25 647
1978	29 632	10 014	7 290	(D)	14 141	8 465	65 896	13 731
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1982	328	60	57	94	95	42	315	188
1978	343	57	60	96	107	46	323	196
acres, 1982	51 011	6 329	8 000	48 296	5 494	3 536	31 912	18 578
1978	56 843	5 934	6 522	45 872	7 032	4 804	32 944	17 686
tons, dry, 1982	188 904	17 796	23 314	72 858	23 885	8 861	106 904	75 059
1978	194 309	14 419	17 548	58 638	26 073	10 284	97 208	70 005
Land in orchards ..... farms, 1982	2	-	-	-	6	1	1	-
1978	2	-	-	-	12	4	-	-
acres, 1982	(D)	-	-	-	122	(D)	(D)	-
1978	(D)	-	-	-	236	13	-	-

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
CROPS HARVESTED—Con.								
Barley for grain ..... farms, 1982	42	42	37	276	50	39	60	109
1978	42	31	40	262	46	29	65	100
acres, 1982	873	2 357	2 169	18 885	1 497	2 106	1 532	3 788
1978	813	1 904	1 252	14 631	1 213	3 131	1 694	2 814
bushels, 1982	62 143	149 192	141 825	1 712 019	117 932	99 734	124 539	263 976
1978	39 430	87 868	68 334	1 176 852	85 682	127 613	121 139	184 322
Oats for grain ..... farms, 1982	18	10	37	47	14	1	23	14
1978	13	9	49	31	12	4	20	14
acres, 1982	216	157	641	548	196	(D)	288	148
1978	137	100	1 045	321	68	47	137	80
bushels, 1982	13 129	7 497	33 535	37 329	15 153	(D)	20 610	11 027
1978	7 898	5 870	51 517	25 226	5 556	745	10 020	5 043
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1982	129	82	155	342	88	65	91	164
1978	124	71	150	338	82	75	83	166
acres, 1982	14 907	13 430	18 015	24 239	8 126	4 088	8 381	9 762
1978	13 863	8 989	19 815	24 167	6 635	4 083	7 519	8 433
tons, dry, 1982	35 131	43 234	57 582	84 306	25 447	16 183	27 415	34 719
1978	31 075	24 886	45 616	84 070	18 721	15 489	19 340	33 176
Land in orchards ..... farms, 1982	-	-	-	108	2	11	2	8
1978	-	1	-	91	-	18	1	19
acres, 1982	-	-	-	6 225	(D)	155	(D)	211
1978	-	(D)	-	4 848	-	219	(D)	261

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

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

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

Geographic area	Inventory		Sales					
			Milk goats			Goat milk		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Gallons	Sales ($1,000)
STATE TOTAL								
Utah 1982	128	835	54	380	29	22	21 910	30
1978	61	724	19	178	10	6	13 848	24

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

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

Geographic area	Inventory		Sales					
			Angora goats			Mohair		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Pounds	Sales ($1,000)
STATE TOTAL								
Utah 1982	6	157	1	(D)	(D)	5	320	1
1978	2	(D)	-	-	-	2	(D)	(D)

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

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL					
Utah 1982	210	323 857	221	581 601	16 440
1978	175	169 304	179	375 664	10 731
COUNTIES, 1982					
Box Elder	2	(D)	4	(D)	(D)
Cache	35	36 457	36	70 953	1 860
Morgan	43	106 990	44	139 545	4 075
Salt Lake	40	38 405	44	91 843	2 479
Summit	31	30 499	31	68 894	2 065
Tooele	3	3 240	3	8 224	224
Utah	46	102 651	48	190 368	5 407
Weber	2	(D)	3	(D)	(D)
All other counties	8	3 615	8	6 947	226

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								
Utah 1982	318	33 284	19	1 131	46	100	1 319 690	783
1978	223	30 731	15	4 734	227	164	1 233 928	620
COUNTIES, 1982								
Beaver	3	(D)	1	(D)	(D)	-	-	-
Box Elder	18	1 446	-	-	-	5	(D)	(D)
Cache	20	8 174	2	(D)	(D)	5	314 400	165
Daggett	3	5	-	-	-	-	-	-
Davis	22	309	1	(D)	(D)	4	(D)	(D)
Duchesne	20	2 029	1	(D)	(D)	10	89 382	72
Emery	10	(D)	-	-	-	2	(D)	(D)
Garfield	4	16	-	-	-	-	-	-
Iron	13	562	-	-	-	4	11 259	7
Kane	3	(D)	-	-	-	-	-	-
Millard	11	6 153	2	(D)	(D)	9	429 386	238
Morgan	3	24	-	-	-	1	(D)	(D)
Salt Lake	31	1 188	1	(D)	(D)	14	30 307	19
San Juan	5	17	-	-	-	-	-	-
Sanpete	13	(D)	-	-	-	3	(D)	(D)
Sevier	8	(D)	-	-	-	3	8 499	6
Summit	5	29	-	-	-	1	(D)	(D)
Tooele	8	91	1	(D)	(D)	1	(D)	(D)
Uintah	19	(D)	-	-	-	5	(D)	(D)
Utah	45	3 886	4	(D)	(D)	13	93 985	60
Washington	13	385	2	(D)	(D)	5	13 998	8
Wayne	4	27	-	-	-	-	-	-
Weber	30	1 598	4	99	4	13	67 207	47
All other counties	7	248	-	-	-	2	(D)	(D)

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

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

Geographic area	Total		Any				Only by pounds			Only by number			Water surface area	
	Farms	Sales ($1,000)	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Pounds (1,000)	Sales ($1,000)	Farms	Number (1,000)	Sales ($1,000)	Farms	Acres
TROUT														
State Total														
Utah 1982	11	1 598	8	1 062	6	105	5	962	1 447	3	44	45	11	84
1978	16	657	9	560	8	(D)	8	260	302	7	3	5	12	47

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				
Utah 1982	230	2 661	33	1 260
1978	171	1 332	12	244
Counties, 1982				
Box Elder	6	26	2	(D)
Cache	14	83	-	-
Carbon	7	124	2	(D)
Davis	15	218	5	110
Duchesne	11	67	-	-
Emery	3	(D)	-	-
Garfield	3	9	-	-
Grand	3	(D)	1	(D)
Iron	11	73	-	-
Juab	4	(D)	-	-
Kane	4	24	1	(D)
Millard	11	52	2	(D)
Morgan	4	33	-	-
Salt Lake	26	241	2	(D)
San Juan	4	26	-	-
Sanpete	11	116	2	(D)
Summit	6	51	3	(D)
Tooele	13	148	1	(D)
Uintah	10	63	-	-
Utah	35	566	4	264
Washington	7	66	-	-
Weber	19	576	8	197
All other counties	3	12	-	-

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

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
GEESE				
State Total				
Utah 1982	158	1 293	19	184
1978	139	1 064	14	132
Counties, 1982				
Box Elder	7	36	-	-
Cache	8	91	3	26
Carbon	6	103	-	-
Davis	16	119	5	75
Duchesne	12	100	-	-
Emery	5	12	-	-
Iron	9	59	-	-
Kane	4	28	1	(D)
Millard	5	38	-	-
Morgan	3	6	-	-
Salt Lake	15	141	2	(D)
Sanpete	4	26	-	-
Tooele	7	42	1	(D)
Uintah	4	45	-	-
Utah	29	245	2	(D)
Washington	6	48	-	-
Weber	8	84	2	(D)
All other counties	10	70	3	14
PIGEONS OR SQUAB				
State Total				
Utah 1982	35	2 715	14	3 325
1978	31	2 373	8	1 020
PHEASANTS				
State Total				
Utah 1982	31	(D)	14	7 969
1978	29	5 187	15	5 079
OTHER POULTRY				
State Total				
Utah 1982	42	2 819	11	(D)
1978	33	345	4	14
POULTRY HATCHED (SEE TEXT)				
State Total				
Utah 1982	47	1 209 797	137	3 497 377
1978	29	1 295 257	78	(D)

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

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS					
State Total					
Utah 1982	68	122	9	14	3
1978	139	225	6	8	3
GOATS, TOTAL					
State Total					
Utah 1982	215	1 581	82	509	33
1978	93	998	26	205	11
Counties, 1982					
Box Elder	6	21	6	6	(Z)
Cache	7	56	3	(D)	(D)
Davis	21	171	10	105	4
Duchesne	13	127	4	8	(Z)
Emery	14	92	6	28	1
Grand	3	16	1	(D)	(D)
Iron	7	131	1	(D)	(D)
Millard	7	55	1	(D)	(D)
Morgan	6	34	2	(D)	(D)
Salt Lake	26	148	11	(D)	(D)
San Juan	5	152	-	-	-
Sanpete	5	49	4	(D)	(D)
Sevier	7	20	1	(D)	(D)
Summit	7	47	3	16	(Z)
Tooele	4	15	-	-	-
Uintah	16	154	3	(D)	(D)
Utah	22	101	10	29	1
Wasatch	6	9	3	3	(Z)
Washington	7	36	4	17	2
Weber	21	134	8	33	1
All other counties	5	13	1	(D)	(D)
GOATS, EXCEPT ANGORA AND MILK					
State Total					
Utah 1982	92	589	30	(D)	(D)
1978	34	(D)	8	27	1
RABBITS AND THEIR PELTS					
State Total					
Utah 1982	200	18 749	146	26 617	153
1978	57	1 207	20	4 640	15
Counties, 1982					
Box Elder	6	(D)	2	(D)	(D)
Cache	18	1 213	13	2 333	6
Carbon	3	24	3	55	(Z)
Davis	21	1 577	15	2 064	16
Duchesne	3	(D)	2	(D)	(D)
Emery	5	65	-	-	-
Salt Lake	21	2 476	18	2 219	18
Sanpete	12	715	8	2 089	7
Summit	9	367	3	(D)	(D)
Tooele	5	841	4	353	2
Utah	65	9 312	57	11 566	83
Wasatch	7	518	6	936	3
Washington	4	312	4	(D)	(D)
Weber	9	502	5	(D)	(D)
All other counties	12	666	6	2 062	4
CHINCHILLAS AND THEIR PELTS					
State Total					
Utah 1982	10	1 393	5	272	9
1978	7	957	8	769	21
Counties, 1982					
Salt Lake	3	940	3	(D)	(D)
All other counties	7	453	2	(D)	(D)
OTHER LIVESTOCK					
State Total					
Utah 1982	33	(X)	15	(X)	103
1978	12	(X)	9	(X)	74

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						
Utah	1982	449	15 118	1 617 750	449	15 118
	1978	499	14 567	1 183 487	499	14 567
Counties, 1982						
Box Elder		113	6 001	727 387	113	6 001
Cache		9	151	12 575	9	151
Carbon		5	(D)	(D)	5	(D)
Davis		38	707	86 069	38	707
Duchesne		19	686	53 590	19	686
Emery		11	91	5 678	11	91
Grand		4	19	1 766	4	19
Iron		5	33	1 888	5	33
Millard		20	1 164	116 287	20	1 164
Salt Lake		15	506	69 627	15	506
San Juan		3	(D)	(D)	3	(D)
Sanpete		4	120	12 000	4	120
Sevier		10	290	29 775	10	290
Tooele		3	7	660	3	7
Uintah		20	1 026	79 090	20	1 026
Utah		136	3 272	320 698	136	3 272
Washington		4	8	(D)	4	8
Weber		25	802	76 631	25	802
All other counties		5	100	8 312	5	100
SORGHUM FOR GRAIN OR SEED (BUSHELS)						
State Total						
Utah	1982	21	1 181	60 985	21	1 181
	1978	30	603	32 647	30	603
Counties, 1982						
Washington		14	907	41 273	14	907
All other counties		7	274	19 712	7	274
WHEAT FOR GRAIN (BUSHELS)						
State Total						
Utah	1982	1 703	237 229	6 662 449	1 076	39 872
	1978	2 054	254 279	6 672 767	1 286	36 566
Counties, 1982						
Box Elder		429	96 549	2 778 289	255	15 232
Cache		262	18 932	656 144	127	3 956
Carbon		13	352	15 322	13	352
Davis		92	2 803	170 512	83	2 429
Duchesne		26	718	43 764	25	688
Emery		44	861	41 129	43	857
Garfield		8	(D)	(D)	8	(D)
Iron		23	636	22 512	23	466
Juab		87	13 506	272 486	39	1 372
Kane		4	(D)	(D)	2	(D)
Millard		142	16 470	512 850	94	5 071
Morgan		14	527	13 955	6	21
Rich		17	3 867	104 119	3	90
Salt Lake		50	9 830	254 150	35	980
San Juan		103	41 284	883 711	7	297
Sanpete		65	1 612	65 778	61	972
Sevier		17	499	25 381	16	494
Summit		14	337	9 753	5	21
Tooele		27	2 911	52 252	12	403
Uintah		30	852	27 095	29	772
Utah		93	17 420	468 989	69	2 154
Wasatch		10	91	4 173	10	88
Washington		24	3 836	65 350	11	160
Wayne		8	54	3 970	8	54
Weber		95	1 551	96 671	87	1 334
All other counties		6	387	18 399	5	317

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

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)					
State Total					
Utah 1982	3 863	150 908	10 949 532	3 539	129 759
1978	4 281	145 346	9 059 083	3 919	124 779
Counties, 1982					
Beaver	26	1 175	78 838	26	1 175
Box Elder	452	25 924	1 933 584	389	20 247
Cache	687	31 209	1 885 948	567	20 487
Carbon	12	271	14 070	12	271
Davis	139	2 609	184 895	119	2 211
Duchesne	76	2 501	190 503	71	2 434
Emery	39	764	46 585	37	754
Garfield	20	477	26 901	20	477
Iron	93	5 329	445 149	92	5 246
Juab	83	2 465	177 325	72	2 112
Millard	284	18 006	1 313 839	274	17 705
Morgan	78	1 430	113 887	71	1 158
Piute	14	272	20 725	14	272
Rich	60	1 778	101 133	56	1 653
Salt Lake	116	2 822	228 347	111	2 724
San Juan	8	444	10 162	5	(D)
Sanpete	291	8 380	620 402	283	8 251
Sevier	167	5 185	456 361	165	5 159
Summit	61	1 064	73 373	58	1 006
Tooele	84	2 759	167 977	77	2 441
Uintah	61	2 609	167 775	60	2 601
Utah	546	22 240	1 960 055	528	21 483
Wasatch	90	1 831	142 462	88	1 807
Washington	66	2 388	110 432	57	1 644
Wayne	84	1 821	142 890	83	1 761
Weber	216	5 001	330 624	195	4 440
All other counties	10	154	5 290	9	(D)
OATS FOR GRAIN (BUSHELS)					
State Total					
Utah 1982	1 054	13 312	784 230	991	12 188
1978	1 152	14 270	762 236	1 080	12 915
Counties, 1982					
Beaver	11	179	8 860	11	179
Box Elder	62	1 236	77 233	58	957
Cache	83	758	49 695	66	535
Carbon	37	450	29 311	34	400
Daggett	6	62	3 050	6	62
Davis	25	200	16 998	23	181
Duchesne	80	982	63 240	77	956
Emery	94	1 052	53 495	93	1 042
Garfield	27	425	19 695	27	425
Iron	29	982	43 671	27	959
Juab	21	302	13 168	18	152
Kane	10	115	2 940	8	87
Millard	34	490	34 179	31	478
Morgan	25	266	21 342	23	253
Piute	12	145	9 290	12	145
Rich	5	105	9 792	5	105
Salt Lake	25	327	17 438	25	327
San Juan	6	147	6 482	4	(D)
Sanpete	80	984	54 218	78	975
Sevier	31	422	27 272	31	422
Summit	31	288	18 035	30	278
Tooele	24	237	11 739	19	151
Uintah	83	1 086	57 579	81	1 077
Utah	103	932	60 986	97	889
Wasatch	25	257	18 966	24	247
Wayne	35	444	26 920	34	429
Weber	46	324	22 901	46	324
All other counties	4	115	5 735	3	(D)
SUNFLOWER SEED (POUNDS)					
State Total					
Utah 1982	15	1 982	1 755 600	5	111
1978	9	670	468 300	6	167
Counties, 1982					
San Juan	8	1 570	1 054 090	-	-
All other counties	7	412	701 510	5	111

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
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)					
State Total					
Utah 1982	42	8 973	48 028	12	549
1978	34	7 064	23 109	6	162
Counties, 1982					
Box Elder	6	117	448	6	117
San Juan	30	8 424	39 623	-	-
All other counties	6	432	7 957	6	432
IRISH POTATOES (CWT)					
State Total					
Utah 1982	166	6 423	1 412 284	166	6 423
1978	165	5 812	1 324 387	165	5 812
Counties, 1982					
Beaver	3	(D)	(D)	3	(D)
Box Elder	8	70	16 342	8	70
Cache	8	8	1 493	8	8
Carbon	8	11	1 470	8	11
Davis	23	423	93 819	23	423
Duchesne	5	2	269	5	2
Iron	15	3 859	865 763	15	3 859
Juab	3	(D)	(D)	3	(D)
Millard	5	(D)	(D)	5	(D)
Morgan	3	(D)	1 200	3	(D)
Salt Lake	17	55	9 228	17	55
San Juan	6	16	5 638	6	16
Sanpete	3	(D)	115	3	(D)
Tooele	5	6	(D)	5	6
Uintah	4	2	204	4	2
Utah	24	104	17 199	24	104
Washington	6	516	105 660	6	516
Wayne	3	5	(D)	3	5
Weber	12	52	7 601	12	52
All other counties	5	7	1 976	5	7

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					
Utah 1982	124	13 919	(X)	86	(D)
1978	194	19 065	(X)	152	(D)
Counties, 1982					
Box Elder	19	4 016	(X)	2	(D)
Cache	15	1 475	(X)	1	(D)
Millard	75	7 522	(X)	73	7 178
Tooele	3	(D)	(X)	2	(D)
Wasatch	3	45	(X)	3	45
All other counties	9	(D)	(X)	5	376
ALFALFA SEED (POUNDS)					
State Total					
Utah 1982	119	11 030	2 056 136	84	7 631
1978	190	18 263	4 028 579	150	15 053
Counties, 1982					
Box Elder	15	1 430	87 900	-	-
Cache	15	1 475	177 200	1	(D)
Millard	75	7 522	1 702 536	73	7 178
Tooele	3	(D)	3 200	2	(D)
Wasatch	3	45	4 225	3	45
All other counties	8	(D)	81 075	5	376

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
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)					
State Total					
Utah 1982	9 312	614 816	1 877 759	8 673	551 561
1978	9 267	625 177	1 759 548	8 572	548 282
Counties, 1982					
Beaver	167	26 085	100 602	164	24 797
Box Elder	658	48 617	152 416	570	38 396
Cache	965	60 398	185 421	809	39 768
Carbon	144	6 033	18 047	140	5 939
Daggett	24	4 426	8 459	24	4 426
Davis	347	7 822	25 681	315	6 884
Duchesne	524	38 170	104 959	510	37 702
Emery	346	14 604	41 288	342	14 522
Garfield	167	10 983	30 894	165	10 875
Grand	41	1 691	6 772	40	1 666
Iron	305	36 600	142 028	299	36 167
Juab	163	16 063	47 010	139	13 171
Kane	81	2 672	7 120	78	2 350
Millard	475	56 317	202 965	459	54 753
Morgan	158	8 185	22 015	140	5 522
Piute	88	9 285	25 935	87	8 848
Rich	136	50 768	77 157	134	49 566
Salt Lake	378	9 354	35 687	353	8 870
San Juan	74	4 094	10 035	60	3 349
Sanpete	570	38 486	120 732	526	33 416
Sevier	347	21 998	85 417	344	21 608
Summit	299	19 592	43 889	291	16 900
Tooele	215	16 177	50 832	186	12 275
Uintah	486	29 863	85 736	472	29 402
Utah	1 015	34 559	112 125	951	31 110
Wasatch	226	11 153	32 477	223	10 936
Washington	199	5 929	21 826	195	5 793
Wayne	152	10 121	32 124	150	9 839
Weber	562	14 771	48 110	507	12 711
ALFALFA HAY (TONS, DRY)					
State Total					
Utah 1982	8 408	462 131	1 585 061	7 865	415 818
1978	8 429	459 773	1 470 121	7 848	409 389
Counties, 1982					
Beaver	150	21 010	89 103	148	20 562
Box Elder	606	39 636	135 259	522	31 080
Cache	902	52 190	169 923	749	34 286
Carbon	139	4 849	14 504	137	4 795
Daggett	20	2 396	4 970	20	2 396
Davis	302	5 589	20 589	277	4 929
Duchesne	416	25 015	74 530	409	24 760
Emery	335	12 692	36 963	331	12 634
Garfield	158	8 569	25 167	156	8 531
Grand	40	1 482	6 247	39	1 457
Iron	296	33 942	133 882	291	33 535
Juab	148	11 659	37 515	130	9 935
Kane	73	2 286	6 689	73	2 076
Millard	463	51 450	193 308	452	50 610
Morgan	148	6 919	19 179	128	4 642
Piute	80	6 438	20 479	77	6 373
Rich	99	9 219	21 638	94	8 950
Salt Lake	354	8 246	33 349	335	7 970
San Juan	65	3 428	8 992	58	3 172
Sanpete	519	27 999	99 393	490	25 742
Sevier	328	19 702	78 987	326	19 346
Summit	206	11 132	28 405	199	9 614
Tooele	193	13 601	46 895	169	10 464
Uintah	440	23 847	72 386	429	23 630
Utah	890	24 400	90 394	840	22 126
Wasatch	200	8 751	27 538	199	8 590
Washington	182	4 737	18 272	178	4 671
Wayne	148	8 668	27 718	147	8 398
Weber	508	12 279	42 787	462	10 544
SMALL GRAIN HAY (TONS, DRY)					
State Total					
Utah 1982	989	23 143	50 604	906	18 280
1978	1 101	23 978	44 829	999	18 671

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

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)—Con.					
Counties, 1982					
Beaver	45	3 030	7 439	44	2 190
Box Elder	22	1 102	2 049	21	481
Cache	78	2 545	4 392	57	1 232
Carbon	32	538	1 241	32	538
Daggett	7	65	97	7	65
Davis	19	247	446	16	158
Duchesne	57	1 087	2 650	55	1 080
Emery	71	986	2 347	70	972
Garfield	38	639	1 383	38	639
Grand	5	130	459	5	130
Iron	39	1 634	3 429	36	1 622
Juab	28	723	943	19	261
Kane	17	151	220	14	99
Millard	60	2 010	3 651	46	1 406
Morgan	9	195	327	8	139
Piute	33	646	1 481	33	646
Rich	15	(D)	(D)	14	(D)
Salt Lake	29	283	516	29	283
San Juan	12	594	778	4	135
Sanpete	59	1 763	5 078	57	1 656
Sevier	60	1 085	3 435	60	1 085
Summit	24	(D)	(D)	22	(D)
Tooele	23	329	599	22	303
Uintah	24	471	1 348	24	471
Utah	55	666	1 262	49	586
Wasatch	25	(D)	(D)	25	(D)
Washington	25	309	553	24	269
Wayne	35	664	2 202	35	664
Weber	43	345	709	40	316
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)					
State Total					
Utah 1982	1 093	44 727	94 589	988	39 804
1978	875	37 003	83 491	770	29 802
Counties, 1982					
Beaver	16	1 517	3 050	16	1 517
Box Elder	68	2 949	5 061	57	2 433
Cache	97	2 025	4 304	78	1 434
Daggett	5	394	585	5	394
Davis	48	856	1 738	44	814
Duchesne	150	8 174	18 707	147	8 087
Emery	16	(D)	(D)	16	(D)
Garfield	17	(D)	(D)	16	(D)
Iron	10	127	(D)	9	123
Juab	17	1 294	4 397	13	1 204
Kane	10	117	108	10	117
Millard	6	(D)	(D)	5	(D)
Morgan	22	410	1 055	18	(D)
Piute	17	860	1 941	16	854
Rich	32	4 934	8 697	30	4 384
Salt Lake	17	345	866	13	(D)
San Juan	3	(D)	(D)	2	(D)
Sanpete	75	2 136	3 830	62	1 467
Sevier	19	378	870	19	355
Summit	103	4 341	8 579	99	3 547
Tooele	13	(D)	(D)	6	(D)
Uintah	54	4 609	10 306	51	4 393
Utah	140	3 834	8 682	126	3 495
Wasatch	39	1 265	2 583	38	1 235
Washington	18	202	560	18	202
Wayne	11	395	1 259	11	385
Weber	66	1 185	2 439	60	1 133
All other counties	4	80	137	3	48
WILD HAY (TONS, DRY)					
State Total					
Utah 1982	903	69 323	107 692	725	63 258
1978	1 169	88 696	122 667	943	75 788

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
WILD HAY (TONS, DRY)—Con.					
Counties, 1982					
Beaver	5	85	190	5	85
Box Elder	46	2 703	5 131	38	2 345
Cache	71	2 109	3 352	44	1 463
Carbon	6	76	206	6	72
Daggett	10	1 571	2 807	10	1 571
Davis	16	492	1 183	10	363
Duchesne	73	3 547	8 066	67	3 428
Emery	25	612	1 467	25	612
Garfield	8	1 015	2 098	8	1 015
Iron	5	241	434	4	231
Juab	27	1 832	2 857	12	1 316
Kane	5	(D)	(D)	3	(D)
Morgan	15	404	851	14	383
Piute	25	1 090	1 740	17	752
Rich	87	35 159	45 631	83	34 806
Salt Lake	6	149	215	3	(D)
Sanpete	124	5 646	9 144	84	3 669
Sevier	15	274	538	13	263
Summit	89	3 577	5 919	84	3 407
Tooele	28	1 636	2 399	14	1 324
Uintah	27	785	1 485	26	757
Utah	120	4 213	7 852	96	3 497
Wasatch	29	887	1 898	28	873
Washington	5	48	110	5	48
Wayne	7	135	341	7	135
Weber	25	413	790	15	237
All other counties	4	(D)	(D)	4	(D)
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)					
State Total					
Utah 1982	284	15 492	119 425	259	14 401
1978	(NA)	15 727	115 053	(NA)	14 632
Counties, 1982					
Beaver	11	443	2 461	11	443
Box Elder	25	2 227	14 744	25	2 057
Cache	44	1 529	10 345	39	1 353
Carbon	5	(D)	(D)	4	(D)
Davis	19	638	5 179	17	620
Duchesne	9	347	3 017	9	347
Emery	3	(D)	(D)	3	(D)
Iron	4	656	(D)	4	656
Juab	8	555	3 892	7	455
Millard	14	1 455	10 414	14	1 455
Morgan	4	257	1 807	2	(D)
Piute	4	251	881	3	223
Rich	3	(D)	(D)	3	(D)
Salt Lake	15	331	2 219	14	328
Sanpete	17	942	9 857	14	882
Sevier	9	559	4 765	9	559
Summit	4	(D)	(D)	3	(D)
Uintah	9	151	637	9	151
Utah	31	1 446	11 803	30	1 406
Washington	13	633	6 990	12	603
Wayne	8	259	1 814	7	257
Weber	17	549	4 153	13	481
All other counties	8	330	2 931	7	328
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
Utah 1982	1 486	50 565	905 454	1 486	50 565
1978	1 967	63 595	1 037 952	1 967	63 595
Counties, 1982					
Beaver	38	1 323	24 231	38	1 323
Box Elder	184	8 037	163 678	184	8 037
Cache	226	6 961	123 064	226	6 961
Carbon	18	713	11 504	18	713
Davis	68	2 358	49 436	68	2 358
Duchesne	62	1 814	22 385	62	1 814
Emery	63	964	14 424	63	964
Garfield	4	(D)	(D)	4	(D)
Grand	4	113	1 782	4	113
Iron	25	892	13 662	25	892
Juab	35	928	15 415	35	928
Kane	4	94	886	4	94
Millard	73	3 661	61 856	73	3 661
Morgan	9	259	4 959	9	259
Piute	13	368	4 496	13	368
Salt Lake	25	735	16 018	25	735
Sanpete	66	1 523	27 067	66	1 523
Sevier	121	4 020	72 769	121	4 020
Tooele	8	157	2 530	8	157
Uintah	66	2 597	34 708	66	2 597
Utah	229	7 380	133 542	229	7 380
Wayne	8	(D)	1 900	8	(D)
Weber	130	5 141	99 264	130	5 141
All other counties	7	338	5 695	7	338

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						
Utah	1982	31	577	7 136	31	577
	1978	37	709	6 554	37	709

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					
Utah	1982	432	6 853	432	6 852
	1978	496	9 101	496	9 098
Counties, 1982					
Box Elder		74	1 513	74	1 513
Cache		17	364	17	364
Davis		107	3 142	107	3 142
Duchesne		3	3	3	3
Emery		10	198	10	198
Grand		5	53	5	53
Iron		6	8	6	8
Salt Lake		51	557	51	557
San Juan		3	6	3	6
Tooele		4	(D)	4	(D)
Uintah		5	17	5	17
Utah		50	292	50	292
Washington		15	51	15	51
Wayne		4	(D)	4	(D)
Weber		65	501	65	500
All other counties		13	109	13	109
VEGETABLES HARVESTED (SEE TEXT)					
State Total					
Utah	1982	432	6 982	432	6 982
	1978	496	9 365	496	9 365
Counties, 1982					
Box Elder		74	1 515	74	1 515
Cache		17	364	17	364
Davis		107	3 238	107	3 238
Duchesne		3	3	3	3
Emery		10	203	10	203
Grand		5	57	5	57
Iron		6	10	6	10
Salt Lake		51	561	51	561
San Juan		3	6	3	6
Tooele		4	(D)	4	(D)
Uintah		5	17	5	17
Utah		50	296	50	296
Washington		15	53	15	53
Wayne		4	(D)	4	(D)
Weber		65	513	65	513
All other counties		13	109	13	109
ASPARAGUS					
State Total					
Utah	1982	17	128	17	128
	1978	12	43	12	43
Counties, 1982					
Weber		9	27	9	27
All other counties		8	101	8	101
SNAP BEANS					
State Total					
Utah	1982	106	1 745	106	1 745
	1978	85	1 758	85	1 758
Counties, 1982					
Box Elder		33	630	33	630
Cache		12	348	12	348
Davis		33	673	33	673
Salt Lake		9	5	9	5
Utah		9	12	9	12
Weber		4	76	4	76
All other counties		6	1	6	1

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

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
BEETS				
State Total				
Utah 1982	13	13	13	13
1978	17	54	17	54
Counties, 1982				
Davis	3	3	3	3
Salt Lake	4	7	4	7
Utah	3	(D)	3	(D)
All other counties	3	(D)	3	(D)
HEAD CABBAGE				
State Total				
Utah 1982	21	160	21	160
1978	20	198	20	198
CANTALOUPS				
State Total				
Utah 1982	72	214	72	214
1978	56	261	56	261
Counties, 1982				
Box Elder	17	62	17	62
Davis	15	25	15	25
Emery	7	70	7	70
Grand	4	26	4	26
Utah	9	4	9	4
Washington	5	7	5	7
Weber	7	11	7	11
All other counties	8	8	8	8
CAULIFLOWER				
State Total				
Utah 1982	13	54	13	54
1978	12	84	12	84
CUCUMBERS AND PICKLES				
State Total				
Utah 1982	44	49	44	49
1978	31	22	31	22
Counties, 1982				
Box Elder	8	7	8	7
Davis	8	12	8	12
Salt Lake	14	20	14	20
Utah	7	7	7	7
Weber	3	1	3	1
All other counties	4	3	4	3
GARLIC				
State Total				
Utah 1982	7	10	7	10
1978	6	12	6	12
Counties, 1982				
Weber	3	3	3	3
All other counties	4	7	4	7
HONEYDEW MELONS				
State Total				
Utah 1982	15	54	15	54
1978	17	46	17	46
Counties, 1982				
Box Elder	6	12	6	12
Emery	3	14	3	14
All other counties	6	28	6	28
LETTUCE AND ROMAINE				
State Total				
Utah 1982	8	71	8	71
1978	7	41	7	41
DRY ONIONS				
State Total				
Utah 1982	78	1 820	78	1 820
1978	96	2 099	96	2 099
Counties, 1982				
Box Elder	16	440	16	440
Davis	37	1 183	37	1 183
Salt Lake	8	37	8	37
Weber	14	148	14	148
All other counties	3	12	3	12
GREEN ONIONS				
State Total				
Utah 1982	5	36	5	36
1978	6	71	6	71

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
GREEN PEAS, EXCLUDING GREEN COWPEAS					
State Total					
Utah	1982	30	412	30	412
	1978	28	558	28	558
Counties, 1982					
Cache		3	1	3	1
Davis		16	335	16	335
Salt Lake		8	53	8	53
All other counties		3	22	3	22
HOT PEPPERS					
State Total					
Utah	1982	13	17	13	17
	1978	18	20	18	20
Counties, 1982					
Davis		6	9	6	9
Weber		4	6	4	6
All other counties		3	2	3	2
SWEET PEPPERS					
State Total					
Utah	1982	37	60	37	60
	1978	30	88	30	88
Counties, 1982					
Box Elder		5	4	5	4
Davis		17	35	17	35
Weber		8	17	8	17
All other counties		7	4	7	4
PUMPKINS					
State Total					
Utah	1982	48	148	48	148
	1978	32	81	32	81
Counties, 1982					
Box Elder		8	24	8	24
Davis		15	75	15	75
Salt Lake		6	9	6	9
Utah		6	21	6	21
Weber		7	17	7	17
All other counties		6	3	6	3
RADISHES					
State Total					
Utah	1982	3	63	3	63
	1978	10	(D)	10	(D)
SQUASH					
State Total					
Utah	1982	39	93	39	93
	1978	43	188	43	188
Counties, 1982					
Box Elder		5	11	5	11
Davis		9	40	9	40
Emery		3	(D)	3	(D)
Salt Lake		7	13	7	13
Weber		7	11	7	11
All other counties		8	(D)	8	(D)
SWEET CORN					
State Total					
Utah	1982	216	1 042	216	1 042
	1978	275	2 824	275	2 824
Counties, 1982					
Box Elder		24	194	24	194
Cache		5	13	5	13
Davis		53	378	53	378
Duchesne		3	3	3	3
Iron		3	7	3	7
Salt Lake		34	159	34	159
Tooele		3	(D)	3	(D)
Uintah		4	(D)	4	(D)
Utah		39	165	39	165
Washington		5	8	5	8
Weber		30	86	30	86
All other counties		13	18	13	18

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

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
TOMATOES				
State Total				
Utah 1982	119	233	119	233
1978	121	344	121	344
Counties, 1982				
Box Elder	19	73	19	73
Davis	17	17	17	17
Salt Lake	31	68	31	68
Utah	24	43	24	43
Washington	5	7	5	7
Weber	16	23	16	23
All other counties	7	3	7	3
WATERMELONS				
State Total				
Utah 1982	67	324	67	324
1978	43	184	43	184
Counties, 1982				
Box Elder	14	50	14	50
Davis	16	74	16	74
Emery	8	109	8	109
Grand	5	21	5	21
San Juan	3	(D)	3	(D)
Washington	4	(D)	4	(D)
Weber	10	28	10	28
All other counties	7	11	7	11
OTHER VEGETABLES				
State Total				
Utah 1982	9	14	9	14
1978	10	49	10	49
Counties, 1982				
Salt Lake	3	4	3	4
Weber	3	6	3	6
All other counties	3	4	3	4

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									
Utah 1982	947	12 076	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1978	948	11 263	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1982									
Box Elder	115	2 006	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cache	34	186	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Carbon	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Davis	81	410	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Duchesne	9	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Emery	14	88	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Garfield	5	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grand	12	86	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Iron	9	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Juab	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kane	15	101	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Millard	8	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Salt Lake	44	240	(X)	(X)	(X)	(X)	(X)	(X)	(X)
San Juan	5	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sanpete	4	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tooele	8	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Uintah	5	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Utah	396	7 675	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wasatch	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington	103	631	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wayne	9	46	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Weber	56	400	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties	5	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)

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
APPLES									
State Total									
Utah 1982	635	3 970	444 232	312	111 310	575	332 922	401	31 531 466
1978	589	3 627	356 806	249	82 897	546	273 909	372	24 825 972
Counties, 1982									
Box Elder	55	245	26 958	28	4 151	50	22 807	37	1 954 140
Cache	33	131	6 471	23	1 387	30	5 084	24	724 940
Davis	34	79	10 494	17	994	32	9 500	17	156 383
Duchesne	9	15	626	7	(D)	8	(D)	5	3 420
Emery	14	57	11 083	7	(D)	11	(D)	9	340 206
Garfield	5	11	542	2	(D)	5	(D)	3	(D)
Grand	8	40	3 053	6	1 142	5	1 911	5	77 440
Iron	5	9	270	5	126	3	144	-	-
Juab	3	(D)	(D)	2	(D)	3	(D)	2	(D)
Kane	13	59	2 346	5	50	11	2 296	8	252 200
Millard	8	15	1 236	2	(D)	7	(D)	1	(D)
Salt Lake	39	175	14 471	18	1 712	36	12 759	21	738 282
San Juan	5	12	1 720	4	(D)	4	(D)	4	15 399
Sanpete	4	(D)	(D)	3	(D)	2	(D)	1	(D)
Sevier	3	(D)	(D)	2	(D)	2	(D)	2	(D)
Tooele	5	12	899	5	484	5	415	2	(D)
Uintah	5	(D)	(D)	2	(D)	5	(D)	2	(D)
Utah	283	2 838	338 189	141	96 444	260	241 745	197	25 604 613
Wasatch	4	4	234	2	(D)	4	(D)	2	(D)
Washington	54	125	12 647	16	502	50	12 145	35	911 173
Wayne	9	19	1 088	4	66	7	1 022	2	(D)
Weber	34	65	5 496	10	230	32	5 266	20	421 910
All other counties	3	13	2 210	1	(D)	3	(D)	2	(D)
APRICOTS									
State Total									
Utah 1982	183	224	16 815	72	2 550	155	14 265	50	208 332
1978	243	281	18 464	85	1 598	221	16 866	102	315 685
Counties, 1982									
Box Elder	32	96	8 692	14	1 230	30	7 462	6	(D)
Davis	19	18	1 264	7	566	18	698	2	(D)
Duchesne	6	2	35	3	9	5	26	-	-
Emery	3	(D)	(D)	3	(D)	1	(D)	1	(D)
Grand	4	1	98	2	(D)	3	(D)	-	-
Kane	3	1	15	2	(D)	1	(D)	1	(D)
Salt Lake	15	8	466	7	43	13	423	4	(D)
Tooele	3	(D)	(D)	3	40	1	(D)	-	-
Uintah	3	(Z)	15	3	7	3	8	1	(D)
Utah	41	19	1 851	19	574	31	1 277	6	(D)
Washington	32	35	1 066	4	26	31	1 040	21	83 461
Weber	16	37	2 891	2	(D)	15	(D)	7	(D)
All other counties	6	3	146	3	22	3	124	1	(D)
CHERRIES									
State Total									
Utah 1982	511	4 720	535 889	235	212 437	457	323 452	308	13 814 316
1978	498	4 145	392 608	201	93 685	460	298 923	326	14 125 740
Counties, 1982									
Box Elder	86	766	74 182	57	23 535	82	50 647	60	1 857 715
Cache	7	26	1 369	4	224	5	1 145	3	17 480
Davis	55	189	12 342	15	767	54	11 575	37	261 465
Duchesne	7	1	18	3	(D)	4	(D)	4	8
Emery	9	5	(D)	6	(D)	4	14	-	-
Grand	3	1	30	2	(D)	2	(D)	-	-
Iron	3	1	18	3	(D)	1	(D)	-	-
Kane	6	(D)	(D)	4	(D)	3	(D)	2	(D)
Millard	3	1	(D)	1	(D)	2	(D)	1	(D)
Salt Lake	12	17	(D)	3	26	10	(D)	5	(D)
Tooele	6	2	129	3	34	6	95	2	(D)
Utah	235	3 461	420 385	101	181 882	213	238 503	155	11 030 429
Washington	36	24	1 025	12	171	34	854	20	9 527
Wayne	3	(D)	36	2	(D)	1	(D)	1	(D)
Weber	29	191	22 421	11	5 150	29	17 271	16	558 552
All other counties	11	3	181	8	56	7	125	2	(D)
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Utah 1982	120	169	65 036	73	13 323	112	51 713	88	544 582
1978	129	171	68 503	74	22 641	106	45 862	66	467 121
Counties, 1982									
Box Elder	18	22	8 948	11	2 197	17	6 751	14	58 160
Cache	3	6	1 900	1	(D)	3	(D)	2	(D)
Davis	19	21	8 418	9	2 030	17	6 388	12	22 178
Duchesne	4	1	76	4	26	4	50	4	880
Grand	4	5	1 025	3	(D)	2	(D)	1	(D)
Salt Lake	7	1	280	4	40	7	240	7	1 947
Utah	35	43	18 635	23	4 056	34	14 579	27	79 926
Washington	16	54	20 402	9	1 131	15	19 271	11	370 456
Weber	11	11	3 052	6	(D)	10	(D)	9	3 935
All other counties	3	5	2 300	3	230	3	2 070	1	(D)

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

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
PEACHES									
State Total									
Utah 1982	536	2 186	251 951	287	78 139	465	173 812	216	2 598 889
1978	511	2 276	247 817	286	82 026	446	165 791	298	6 800 963
Counties, 1982									
Box Elder	81	847	87 169	52	15 629	77	71 540	25	694 711
Cache	9	18	1 132	8	297	7	835	3	4 800
Carbon	3	(D)	(D)	1	(D)	2	(D)	1	(D)
Davis	50	97	7 450	26	2 023	47	5 427	32	281 115
Duchesne	7	1	33	7	23	4	10	-	-
Emery	11	11	1 248	8	607	4	641	3	37 000
Grand	8	24	2 825	4	957	7	1 868	1	(D)
Iron	4	5	(D)	3	(D)	2	(D)	-	-
Kane	6	2	40	2	(D)	4	(D)	4	2 980
Millard	7	5	420	4	72	6	348	-	-
Salt Lake	19	14	937	10	113	17	824	11	14 165
Tooele	6	8	737	4	(D)	5	(D)	2	(D)
Uintah	3	(D)	(D)	2	(D)	3	(D)	-	-
Utah	211	927	131 284	116	54 182	177	77 102	73	1 042 439
Washington	65	133	8 787	23	2 138	61	6 649	46	365 949
Wayne	3	(D)	(D)	3	(D)	3	(D)	2	(D)
Weber	35	64	5 960	10	509	34	5 451	11	123 190
All other counties	8	3	423	4	56	5	367	2	(D)
PEARS									
State Total									
Utah 1982	179	383	33 255	69	2 645	154	30 610	101	2 217 518
1978	252	451	38 880	78	8 263	220	30 617	111	1 423 248
Counties, 1982									
Box Elder	12	8	746	7	218	8	528	6	11 615
Cache	5	(D)	300	3	8	4	292	3	2 360
Davis	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Emery	6	12	(D)	4	(D)	3	(D)	2	(D)
Grand	6	9	787	2	(D)	5	(D)	2	(D)
Salt Lake	12	20	1 510	5	(D)	12	(D)	12	22 523
Tooele	3	(D)	99	3	34	3	65	1	(D)
Utah	85	257	23 114	26	515	77	22 599	49	1 655 507
Washington	21	27	1 823	4	91	20	1 732	13	74 189
Weber	11	27	2 519	5	(D)	11	(D)	8	(D)
All other counties	15	17	1 222	9	782	8	440	3	3 140
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Utah 1982	57	131	13 991	28	(D)	45	(D)	28	60 415
1978	97	83	5 644	37	742	87	4 902	49	140 203
ALMONDS (SEE TEXT) (MEATS)									
State Total									
Utah 1982	10	8	449	5	39	8	410	7	355
1978	9	3	146	6	(D)	5	(D)	4	160
PECANS (IN SHELL)									
State Total									
Utah 1982	50	231	7 804	24	2 148	37	5 656	22	45 181
1978	21	156	6 334	6	5 602	16	732	12	7 590
Counties, 1982									
Davis	4	3	(D)	2	(D)	2	(D)	-	-
Utah	4	(D)	9	3	(D)	2	(D)	-	-
Washington	32	215	7 232	12	(D)	29	(D)	22	45 181
Weber	3	(D)	(D)	2	(D)	1	(D)	-	-
All other counties	7	12	402	5	222	3	180	-	-
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Utah 1982	20	17	1 100	14	249	16	851	10	2 816
1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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						
Utah	1982	87	145	(X)	87	145
	1978	77	131	(X)	77	131
Counties, 1982						
Box Elder		9	4	(X)	9	4
Cache		16	47	(X)	16	47
Davis		10	7	(X)	10	7
Salt Lake		8	3	(X)	8	3
Sanpete		3	5	(X)	3	5
Utah		26	30	(X)	26	30
Weber		7	2	(X)	7	2
All other counties		8	47	(X)	8	47
BLACKBERRIES (POUNDS)						
State Total						
Utah	1982	13	4	6 780	13	4
	1978	6	1	2 112	6	1
RASPBERRIES (POUNDS)						
State Total						
Utah	1982	75	133	224 719	75	133
	1978	67	114	157 438	67	114
Counties, 1982						
Box Elder		8	(D)	2 150	8	(D)
Cache		12	41	40 330	12	41
Davis		8	6	4 140	8	6
Salt Lake		6	2	1 850	6	2
Sanpete		3	(D)	11 250	3	(D)
Utah		25	28	61 140	25	28
Weber		7	(D)	6 314	7	(D)
All other counties		6	47	97 545	6	47
STRAWBERRIES (POUNDS)						
State Total						
Utah	1982	17	7	28 209	17	7
	1978	13	16	64 446	13	16

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					
Utah	1982	195	2 678 371	2 212	22 293
	1978	160	3 672 205	948	14 130
Counties, 1982					
Box Elder		11	(D)	(D)	562
Cache		11	(D)	(D)	494
Davis		35	773 328	121	5 619
Iron		4	-	70	(D)
Millard		3	(D)	-	(D)
Salt Lake		36	790 435	143	5 525
Sanpete		7	(D)	(D)	114
Sevier		3	(D)	(D)	(D)
Tooele		4	(D)	(D)	(D)
Utah		35	425 768	522	2 691
Washington		8	6 380	4	27
Weber		24	174 417	155	717
All other counties		14	27 900	373	639
PRODUCTS GROWN IN THE OPEN, IRRIGATED					
State Total					
Utah	1982	107	(X)	2 176	(X)
	1978	76	(X)	929	(X)
Counties, 1982					
Box Elder		5	(X)	(D)	(X)
Cache		10	(X)	45	(X)
Davis		22	(X)	111	(X)
Iron		4	(X)	70	(X)
Salt Lake		19	(X)	140	(X)
Sevier		3	(X)	(D)	(X)
Utah		18	(X)	509	(X)
Washington		3	(X)	4	(X)
Weber		13	(X)	155	(X)
All other counties		10	(X)	725	(X)

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					
Utah	1982	77	835 640	32	3 606
	1978	64	573 039	10	1 585
Counties, 1982					
Box Elder		5	39 200	(D)	64
Davis		8	53 800	2	401
Salt Lake		20	327 904	15	1 681
Utah		14	248 504	(D)	772
Washington		3	(D)	-	(D)
Weber		11	71 421	-	318
All other counties		16	(D)	2	(D)
FOLIAGE AND FLOWERING PLANTS					
State Total					
Utah	1982	38	700 585	10	3 742
	1978	38	770 282	25	2 535
Counties, 1982					
Davis		10	339 128	6	2 055
Salt Lake		8	174 998	(D)	689
Utah		9	128 766	(D)	788
Weber		4	(D)	-	64
All other counties		7	(D)	(D)	147
NURSERY PRODUCTS					
State Total					
Utah	1982	53	185 281	207	3 415
	1978	29	69 180	103	1 685
Counties, 1982					
Cache		6	-	15	23
Davis		8	(D)	58	(D)
Salt Lake		12	(D)	67	1 727
Utah		6	(D)	(D)	11
Weber		8	(D)	24	108
All other counties		13	4 400	(D)	(D)
SOD HARVESTED					
State Total					
Utah	1982	35	(X)	1 936	3 319
	1978	20	(X)	758	1 645
Counties, 1982					
Box Elder		3	(X)	(D)	(D)
Davis		4	(X)	49	67
Iron		4	(X)	70	(D)
Salt Lake		3	(X)	(D)	(D)
Utah		10	(X)	502	1 100
Weber		3	(X)	(D)	195
All other counties		8	(X)	786	1 199
VEGETABLE AND FLOWER SEEDS					
State Total					
Utah	1982	9	4 896	11	22
	1978	2	(D)	(D)	(D)
GREENHOUSE VEGETABLES					
State Total					
Utah	1982	13	72 820	(X)	129
	1978	18	379 610	(X)	330

Table 31. Other Crops: 1982 and 1978

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

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
MINT FOR OIL (POUNDS OF OIL)						
State Total						
Utah	1982	4	267	(D)	4	267
	1978	5	186	12 229	5	186
Counties, 1982						
Box Elder		4	267	(D)	4	267

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											
Utah 1982	133	1 084 422	112	17 764	5 339	11	4	61	30	14	9
1978	141	1 017 541	131	13 310	5 466	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1982											
Box Elder	32	3 964	31	3 098	1 356	-	-	26	3	1	1
Cache	4	237	4	160	154	-	-	2	2	-	-
Davis	18	1 598	16	1 124	810	2	1	10	1	3	1
Duchesne	3	(D)	2	(D)	10	-	-	-	2	1	-
Juab	4	35 703	4	1 447	93	-	-	1	-	-	2
Salt Lake	17	648	15	585	487	-	-	9	6	1	1
San Juan	11	3 206	1	(D)	13	5	-	-	5	1	-
Sanpete	6	1 678	4	320	108	1	1	1	2	1	-
Uintah	17	(D)	15	5 569	780	3	1	1	6	4	1
Utah	4	5 411	4	3 874	767	-	-	4	-	-	-
Weber	9	462	9	397	247	-	1	5	1	1	1
All other counties	8	21 324	7	1 159	515	-	-	2	2	1	2

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

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

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Utah 1982	73	68 103	8 328	50	1 015 688	9 140	10	631	296
1978	66	988 906	3 118	58	24 034	6 535	17	4 601	3 657
COUNTIES, 1982									
Box Elder	11	(D)	583	19	2 859	(D)	2	(D)	(D)
Cache	3	(D)	(D)	1	(D)	(D)	-	-	-
Davis	8	(D)	143	9	1 417	981	1	(D)	-
Duchesne	1	(D)	-	2	(D)	(D)	-	-	-
Juab	4	35 703	1 447	-	-	-	-	-	-
Salt Lake	11	263	(D)	2	(D)	(D)	4	(D)	153
San Juan	9	(D)	(D)	-	-	-	2	(D)	-
Sanpete	4	(D)	(D)	2	(D)	(D)	-	-	-
Uintah	9	2 067	707	8	1 007 952	4 862	-	-	-
Utah	4	5 411	3 874	-	-	-	-	-	-
Weber	3	(D)	50	5	392	(D)	1	(D)	(D)
All other counties	6	(D)	(D)	2	(D)	(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
BLACK				
State Total				
Utah 1982	3	1 300	1	(D)
1978	3	385	1	(D)
AMERICAN INDIAN				
State Total				
Utah 1982	42	1 067 166	5	(D)
1978	27	988 329	5	(D)
Counties, 1982				
Duchesne	3	(D)	-	-
Juab	3	(D)	2	(D)
San Juan	11	3 206	-	-
Uintah	15	1 009 565	1	(D)
All other counties	10	18 600	2	(D)

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

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

Geographic area		All farms		Farms with sales of $10,000 or more	
		Farms	Land in farms	Farms	Land in farms
ASIAN OR PACIFIC ISLANDER					
State Total					
Utah	1982	79	14 539	61	13 807
	1978	93	20 752	81	20 131
Counties, 1982					
Box Elder		30	(D)	27	3 519
Davis		16	(D)	11	1 473
Salt Lake		15	(D)	10	558
Sanpete		3	648	1	(D)
Weber		9	462	6	423
All other counties		6	(D)	6	(D)
OTHER RACES (SEE TEXT)					
State Total					
Utah	1982	9	1 417	3	1 280
	1978	18	8 075	4	7 353
Counties, 1982					
Cache		3	(D)	1	(D)
All other counties		6	(D)	2	(D)

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

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

Geographic area		All farms		Farms with sales of $10,000 or more	
		Farms	Land in farms	Farms	Land in farms
STATE TOTAL					
Utah	1982	43	12 764	14	10 064
	1978	51	36 984	22	30 048
COUNTIES, 1982					
Box Elder		6	1 917	4	(D)
Davis		3	20	-	-
Salt Lake		3	34	-	-
Tooele		3	1 180	1	(D)
Uintah		8	277	-	-
Utah		6	445	6	445
Weber		4	41	-	-
All other counties		10	8 850	3	6 722

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											
Utah	1982	223	2 332	91	(D)	153	1 812	-	-	3	(D)
COUNTIES, 1982											
Box Elder		66	1 067	14	290	55	777	-	-	-	-
Cache		45	291	22	(D)	27	201	-	-	2	(D)
Davis		4	9	3	(D)	2	(D)	-	-	-	-
Garfield		3	(D)	3	(D)	1	(D)	-	-	-	-
Juab		13	103	9	26	10	77	-	-	-	-
Millard		12	23	6	11	6	12	-	-	-	-
Rich		3	5	-	-	3	5	-	-	-	-
Salt Lake		3	1	3	(D)	1	(D)	-	-	-	-
San Juan		32	659	-	-	32	659	-	-	-	-
Sanpete		12	18	10	13	6	5	-	-	-	-
Tooele		4	34	3	(D)	1	(D)	-	-	-	-
Utah		10	34	6	(D)	3	28	-	-	1	(D)
Weber		4	4	3	(D)	3	(D)	-	-	-	-
All other counties		12	(D)	9	39	3	(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 pastureland and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore was not included in woodland pastured.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Other tangerines—The 1978 wording was "tangerines and mandarins."

Pecans—The 1978 categories "improved pecans" and "wild and seedling pecans" have been combined into "pecans" for 1982.

"See text" References

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

Data are based on a sample of farms—For 1982 and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1982, the 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 22 through 28 of the 1982 census forms include inquiries on commercial fertilizer and lime, chemicals, interest expense, machinery and equipment, expenditures for energy and petroleum products, selected production expenses, and value of land and buildings. Estimates of the reliability of county totals for selected items are shown in table E.

Principal source of irrigation water—The acres irrigated by principal source were derived based on reported percentages of water obtained by source. See appendix C for an example of section 11, **Land Irrigated.** When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

1974 data apply only to individual or family operations (sole proprietorships) and partnerships—For 1974, farm operator characteristics were not collected from corporations, cooperatives, prison farms, grazing associations, and Indian reservations. For 1982 and 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms.

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

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

Farms reporting no interest expense—This category includes only reports without dollars reported and the "no" box checked for the yes/no screening question in section 24. See appendix C for an example of section 24, **Interest Expense.**

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery products, and hay. Respondents were asked to include landlords' and contractors' shares. As in prior census years, the value of commodities placed in CCC loans are included as sold. Sales of forest products were not included in 1978 or 1982. The 1974 data included sales of forest products from those places qualifying as farms through other agricultural production.

Farms with sales of less than $2,500—In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than $2,500. In 1974, farms with sales of less than $2,500 but having the production potential for sales of $2,500 and over are included in the category "$2,500 to $4,999."

Farms with sales of less than $1,000—This category includes all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, peni-

tentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Value of agricultural products sold directly to individuals for human consumption—This category represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

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

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

Poultry hatched—This category includes all poultry hatched during the year and placed or sold. Incubator egg capacity on December 31, 1982, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

Worms—Worm inventory consists of the number of standard worm beds in production. A standard worm bed is considered to be 24 cubic feet. Sales of worms are shown in pounds. Sales of worm castings are included in other livestock products sold.

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

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

Grass silage, haylage, and green chop hay—The 1978 categories "grass silage and haylage" and "hay crops cut and fed green (green chop)" have been combined into "grass silage, haylage, and green chop hay" in 1982.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds fresh weight. The conversion used was 4.3 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Almonds—In 1982, the quantity of almonds harvested was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1982 report form.

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

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse products grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

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

Value of crop production—This item represents the estimated value of all crops harvested during the 1982 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained in most part from publications of the Statistical Reporting Service, USDA. When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 44 through 50 present detailed 1982 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups, or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In 1982, all farms except abnormal farms were tabulated by size based on reported sales. Thus, the category "farms with sales of $2,500 to $4,999" included only farms with actual sales of $2,500 to $4,999. Abnormal farms were not tabulated based on actual or potential sales. The category "farms with sales of less than $1,000" included all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

The sales size categories have been changed to be consistent with the standard business size categories issued by the Office of Management and Budget in 1982. Sales size categories "$100,000 to $249,999" and "$250,000 to $499,999" are used in this report; whereas, sales size categories "$100,000 to $199,999" and "$200,000 to $499,999" were used in prior censuses. In State table 11 and county table 3, the 1978 census data have been retabulated into the new sales size categories.

Farms by tenure of operator—The classifications of tenure used in the 1982 census were:

Full owners, who operate only land they own.

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

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

Farms by type of organization—All farms were classified by type of organization in the 1982 census. The classifications used were:

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

Partnership operation, including family partnership.

Corporation, including family corporation.

Other, such as cooperative, estate or trust, institutional farm, etc.

Corporations were subclassified by two additional characteristics into:

a. Family held
   Other than family held

b. More than 10 stockholders
   10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were obtained from all operators in 1982. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1982 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1982 in occupations other than farming or ranching.

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

Farms by standard industrial classification—In 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1972 SIC Manual[1], are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4-digit industry and 3-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50. The SIC groupings shown in State table 50, together with the associated products (value of sales representing 50 percent 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.

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[1] **Standard Industrial Classification Manual: 1972.** For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. **1977 Supplement.** Stock No. 003-005-00176-0.

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

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

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

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

General farms, primarily livestock (029)—Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

STATISTICAL ADJUSTMENTS

The 1982 Census of Agriculture used two types of statistical adjustments—nonresponse and sample. These adjustments were necessary because, as noted previously, not all farms were surveyed for all items and some farms failed to respond to the numerous attempts to contact them.

Nonresponse

Farms for which no response was obtained from the mailout/mailback self-enumeration procedure were classified as "large" or "small" based on expected sales being above or below $100,000. The small nonrespondents were classified even further using other mail list characteristics.

A short report form was then sent to a sample selected from the various classifications of small farms to obtain information needed to develop a State estimate of the number of nonrespondents that were in fact farms. If this second report form was not returned, then a telephone follow-up was attempted.

For all large farms, a telephone follow-up was conducted. Some operators could not be contacted or they refused to cooperate. In these cases, secondary sources such as ASCS county offices, extension agents, and previous census reports were utilized whenever possible to provide reports for tabulation.

State estimates of the percentage of nonrespondent farms were made for several strata. These estimates were then used to make estimates at the county level for each stratum. Respondent farms were then randomly selected within county stratum to represent the nonrespondent farms by having a nonresponse weight of two. All other respondent farms had a nonresponse weight of one.

The nonresponse adjustment procedure makes the assumption that the respondents and the nonrespondents have similar statistical properties. Also, the use of secondary sources for some large farms and the fact that a percentage of the sampled farms were not contacted by either mail or telephone is assumed not to affect the estimates for nonrespondents.

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

Sample

Report forms containing additional sample inquiries (sections 22 through 28) were mailed to all farms in Alaska and Hawaii and to a sample of farms identified when the mail list was constructed. Other farms were selected into the sample with certainty because they were expected to be "large," to have a complex organizational structure, or to have special characteristics. The definition of large varied by State, from a low of 1,000 acres or $100,000 sales to a high of 10,000 acres or $500,000 sales. The median State level for the continental United States was 1,800 for acres and $150,000 for sales. Large farms identified during processing also were included with certainty by sending the respondents a supplemental form containing only sample questions. In addition to large farms, all farms in counties containing less than 100 farms in 1978 and all farms in SIC groups with a small number of farms at the State level in 1978 were included in the sample with certainty. Farms in counties containing 100 to 199 farms in 1978 were sampled at a rate of 1 in 2. Farms in counties containing 200 or more farms in 1978 were sampled at a rate of 1 in 6.

The noncertainty samples were stratified into 128 strata formed by the 8 sales groups, 8 SIC groups, and 2 acre groups.

Sales	SIC	Acres
$1 to $999	011	0 to 69
$1,000 to $2,499	013	70 or more
$2,500 to $4,999	016, 018	
$5,000 to $9,999	017, 019	
$10,000 to $19,999	024, 021, except 0212	
$20,000 to $39,999	0212, 027	
$40,000 to $99,999	025	
$100,000 or more	029	

This post-stratification was done to improve precision and to reduce the bias in all estimates by weighting the sample farms within stratum by the ratio of total farms to sample farms. If the calculated weight was greater than 12 in counties sampled at a rate of 1 in 6, or greater than 4 in counties sampled at a rate of 1 in 2, then the post-stratum was collapsed into another post-stratum. Collapsing of post-stratum also occurred if the stratum contained fewer than 10 sample farms.

Table A. **Percent of State Total Represented by Adjustment of Whole Farm Nonresponse: 1982**

Item	Percent of total
Farms . . . . . number. .	9.5
Land in farms . . . . . acres. .	2.5
Value of land and buildings . . . . . $1,000. .	4.4
Market value of agricultural products sold . . . . . $1,000. .	3.1
Harvested cropland . . . . . acres. .	5.0
Corn for grain or seed . . . . . acres. .	3.6
Wheat for grain . . . . . acres. .	3.5
Inventory:	
Cattle and calves . . . . . number. .	4.2
Hogs and pigs . . . . . number. .	6.3
Hens and pullets of laying age . . . . . number. .	0.2

Estimates were prepared for items in sections 22 through 28 of the report form by multiplying the data item for each farm in the sample by the sample weight assigned the farm. The weight for a certainty farm was 1. Sample weights for the final post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate **Coverage Evaluation** report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in **Coverage Evaluation.** A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were nonfarm operations classified in the census as farms.

Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

	Average size	
	All farms	Farms not on mail list
Land (acres)	415	68
Sales (dollars)	$43,618	$4,709

RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with nonresponse imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Esti-

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

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

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

a. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.

b. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is $276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying $276,741 by 0.028 yields $7,749. Therefore, a 67-percent confidence interval is $268,992 to $284,490 (i.e., $276,741 plus or minus $7,749). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 95-percent confidence interval is $261,243 to $292,239 (i.e., $276,741 plus or minus 2 x $7,749).

Tables B and C present the reliability of the estimates of the number of farms reporting a 100-percent or sample item at the county level. Both tables contain relative standard errors of estimate (percent) which were weighted over all counties in the State to arrive at an estimated value. In county table 12, for example, in column 3 the number of farms reporting hog and pig inventory is 67. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.5.

Table D presents State estimates of major items for all farms and for all farms with sales of $10,000 or more and measures of their reliability. The estimate and the relative standard error of the estimate (percent) is given for selected 100-percent and sample items. The relative standard error of the estimate (percent) measures the variation associated with the small whole farm nonresponse adjustment. It does not measure census variability associated with complete nonresponse among large farms, partial or item nonresponse among all farms, response error or content error. The relative standard error of estimate (percent) for sample items measures both nonsampling and sampling error. It measures the variation associated with selecting a sample to estimate sample items as well as variability associated with adjustment for small farm nonresponse. The reliability of county estimates may vary substantially from each other and will usually be larger than the State estimate.

Table E presents the estimate of reliability at the county level for four major 100-percent items and six sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are: (1) differences among counties in the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

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

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	1.8
50	1.6
75	1.5
100	1.4
150	1.3
200	1.2
300	1.2
500	1.1
750	1.0
1,000	1.0
1,500	0.9
2,000	0.9

Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix C).

Table C. **Estimates of Reliability of Number of Farms in a County Reporting a Sample Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	36.1
50	22.4
75	16.9
100	13.9
150	10.5
200	8.6
300	6.5
500	4.6
750	3.5
1,000	2.8
1,500	2.1
2,000	1.8

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	13 984	.3	5 719	.3
Land in farms	acres	9 772 942	.4	7 328 156	.3
Value of land and buildings[1], average per farm	dollars	389 678	1.8	702 450	2.0
Total cropland	farms	12 349	.3	5 240	.2
	acres	1 920 459	.3	1 552 691	.3
Harvested cropland	farms	11 078	.2	4 990	.2
	acres	1 118 486	.3	967 865	.2
Irrigated land	farms	11 174	.3	4 820	.3
	acres	1 082 328	.3	887 470	.3
Market value of agricultural products sold	farms	13 984	.3	5 719	.3
	$1,000	555 428	.2	526 542	.1
Crops, including nursery and greenhouse products	farms	6 551	.2	3 148	.3
	$1,000	130 233	.2	120 801	.2
Livestock, poultry, and their products	farms	10 133	.3	4 690	.2
	$1,000	425 195	.2	405 742	.1
Poultry and poultry products	farms	502	.3	185	.2
	$1,000	45 798	-	45 405	-
Livestock and poultry inventory:					
Cattle and calves	farms	8 757	.2	4 074	.2
	number	855 997	.2	751 863	.2
Hogs and pigs	farms	1 061	.3	371	.3
	number	38 748	.4	30 721	.4
Hens and pullets of laying age	farms	1 406	.3	359	.3
	number	1 841 317	-	1 796 124	-
Livestock and poultry sales:					
Cattle and calves	farms	7 836	.2	4 054	.2
	number	458 467	.2	418 040	.2
Hogs and pigs	farms	746	.3	297	.3
	number	50 369	.2	40 672	.2
Broilers and other meat-type chickens	farms	43	.7	7	-
	number	4 357	.3	(D)	-
Crops:					
Corn for grain or seed	farms	449	.2	313	.2
	acres	15 118	.2	14 043	.2
	bushels	1 617 750	.2	1 526 095	.2
Wheat for grain	farms	1 703	.2	1 208	.3
	acres	237 229	.3	225 481	.4
	bushels	6 662 449	.3	6 336 559	.4
Sorghum for grain or seed	farms	21	1.5	15	2.0
	acres	1 181	2.6	1 124	2.7
	bushels	60 985	2.9	57 653	3.1
Soybeans for beans	farms	-	-	-	-
	acres	-	-	-	-
	bushels	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	9 312	.2	4 316	.2
	acres	614 816	.3	503 772	.3
Vegetables harvested for sale (see text)	farms	432	.3	248	.4
	acres	6 982	.3	6 408	.4
Land in orchards	farms	947	.4	204	.5
	acres	12 076	.3	8 505	.3
Selected farm production expenses[1]:					
Livestock and poultry purchased	farms	5 443	2.3	2 644	2.9
	$1,000	80 313	2.0	75 199	2.1
Feed for livestock and poultry	farms	8 430	1.6	3 778	2.0
	$1,000	108 719	1.3	102 923	1.4
Seeds, bulbs, plants, and trees	farms	5 956	2.1	3 433	2.1
	$1,000	6 440	1.9	5 806	2.1
Commercial fertilizer	farms	5 763	2.2	2 980	2.4
	$1,000	10 327	2.3	9 265	2.5
Other agricultural chemicals	farms	5 414	2.2	3 099	2.2
	$1,000	5 302	3.1	4 742	3.3
Hired farm labor	farms	6 065	2.0	3 708	2.0
	$1,000	42 066	1.8	39 625	1.9
Energy and petroleum products	farms	13 868	.5	5 705	.7
	$1,000	48 661	1.1	43 450	1.2
Interest expense	farms	6 148	2.0	3 815	2.1
	$1,000	59 617	2.0	54 289	1.9
Estimated market value of all machinery and equipment on place[1]	farms	13 912	.5	5 720	.7
	$1,000	472 803	1.4	364 205	1.7

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

Table E. **Estimates of Reliability for County Totals for Selected Items: 1982**

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

Geographic area	Farms		Land in farms		Average value of land and buildings per farm[1]		Harvested cropland		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Beaver	204	2.1	187 635	3.1	388 363	6.1	28 836	1.5	16 906	1.0
Box Elder	1 079	1.0	1 536 803	.9	644 099	8.4	191 833	.7	58 716	.6
Cache	1 282	.9	288 466	1.3	300 404	5.0	118 591	1.0	67 478	.5
Carbon	201	2.6	241 792	2.2	636 184	7.7	7 757	1.8	2 619	4.3
Daggett	30	5.0	33 198	4.1	649 900	1.3	4 456	4.5	657	4.9
Davis	660	1.2	111 721	3.2	379 644	11.8	19 885	.9	23 094	.6
Duchesne	677	1.4	315 061	.7	279 290	5.9	44 495	.8	15 127	.9
Emery	432	1.6	195 702	1.3	216 713	8.1	18 497	1.7	5 390	1.8
Garfield	222	2.1	136 305	4.8	536 523	11.1	12 257	2.4	4 197	2.4
Grand	59	2.8	156 557	.1	641 441	.1	2 196	3.1	1 183	2.6
Iron	380	1.8	425 697	2.7	504 560	7.4	47 868	1.3	19 154	1.3
Juab	221	1.9	266 803	2.9	435 540	9.1	33 368	1.1	6 271	1.1
Kane	146	2.1	209 226	1.8	461 014	6.0	3 993	6.0	1 624	2.8
Millard	612	1.3	487 961	.8	436 268	7.1	102 408	1.1	47 646	.7
Morgan	250	1.8	255 330	2.1	595 924	15.3	10 288	1.2	8 905	1.6
Piute	116	2.6	52 977	2.3	290 647	4.9	9 907	1.3	4 897	1.5
Rich	150	2.1	476 436	.6	972 513	4.5	55 873	1.2	8 331	.8
Salt Lake	805	1.4	174 172	2.1	382 365	6.3	24 344	1.3	26 142	.7
San Juan	214	1.9	362 921	1.7	393 575	9.2	56 183	1.4	8 367	2.1
Sanpete	772	1.2	423 918	1.8	299 316	4.5	50 348	.9	47 929	.5
Sevier	477	1.5	171 772	2.0	280 474	12.1	32 078	1.5	27 919	.5
Summit	417	1.4	339 347	1.7	445 511	9.0	21 100	1.2	12 302	.9
Tooele	304	1.8	505 681	1.8	379 115	4.8	22 400	2.1	10 425	1.7
Uintah	671	1.8	1 330 147	.8	429 095	6.2	38 066	1.1	14 380	1.2
Utah	1 848	.9	432 326	1.3	321 495	3.6	93 477	.9	66 803	.5
Wasatch	293	1.6	207 130	6.1	467 201	13.9	13 085	1.5	9 278	1.0
Washington	372	1.8	165 404	3.3	327 820	10.8	14 113	3.1	6 551	1.8
Wayne	185	2.1	105 501	.7	254 897	13.9	12 700	1.9	4 778	2.8
Weber	905	.9	176 953	1.0	283 783	7.4	28 084	.5	28 359	.5

Geographic area	Selected farm production expenses[1]								Estimated market value of all machinery and equipment[1]	
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products			
	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Beaver	1 850	4.1	136	6.9	1 099	7.2	2 354	4.4	10 665	4.9
Box Elder	6 615	4.8	2 460	3.4	3 796	2.8	5 951	2.4	62 767	4.5
Cache	8 606	4.2	949	5.7	3 961	6.2	4 624	2.4	58 646	4.5
Carbon	794	4.2	107	8.3	218	6.4	377	5.6	6 057	7.8
Daggett	46	.2	33	2.0	41	1.3	80	.8	997	.6
Davis	3 523	12.1	368	8.4	2 119	3.6	1 735	3.2	14 951	6.2
Duchesne	2 700	25.1	493	11.4	981	16.7	1 924	4.7	20 198	6.8
Emery	677	7.0	156	12.5	333	15.7	587	8.1	7 366	9.0
Garfield	1 223	40.0	46	24.0	314	37.2	550	9.5	6 375	15.9
Grand	234	-	35	.1	173	-	206	.1	1 759	.3
Iron	1 041	16.8	433	11.7	1 442	4.0	2 558	7.5	14 293	10.1
Juab	782	11.2	131	8.1	567	10.3	789	12.3	9 770	8.3
Kane	139	20.4	13	21.0	160	11.4	248	5.4	2 536	8.4
Millard	10 029	6.6	1 007	13.5	2 591	6.5	4 261	4.5	34 823	6.1
Morgan	382	10.0	55	9.7	1 455	22.0	633	3.7	6 766	6.0
Piute	691	8.6	43	17.5	231	11.1	365	5.6	3 552	5.5
Rich	2 054	5.8	221	2.5	1 012	2.1	1 096	3.6	9 464	5.1
Salt Lake	2 521	10.3	333	9.7	3 514	5.8	1 972	7.8	16 721	5.3
San Juan	569	2.2	39	-	670	10.1	798	12.3	9 479	9.5
Sanpete	6 408	3.1	317	10.8	2 813	3.4	3 194	3.6	28 376	6.2
Sevier	8 582	2.8	381	14.3	1 645	23.4	1 796	7.1	15 372	8.4
Summit	1 532	18.8	93	15.9	1 104	8.7	1 076	6.9	9 460	9.0
Tooele	768	16.0	117	5.9	877	4.2	1 059	5.6	10 421	8.7
Uintah	3 405	11.0	338	6.1	832	6.4	1 509	5.4	19 200	7.1
Utah	6 538	8.7	1 422	8.6	6 651	3.2	5 165	2.9	47 745	4.1
Wasatch	1 267	24.0	53	16.5	988	19.6	730	7.8	8 969	12.2
Washington	1 457	31.1	170	19.5	447	15.9	631	12.4	7 385	13.4
Wayne	856	26.2	67	12.4	185	16.4	535	10.0	5 360	6.3
Weber	5 024	2.7	312	6.1	1 844	6.6	1 858	4.6	23 331	4.6

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

APPENDIX B.
Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than $2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

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

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms ..... number	13 984	12 764	13 833	1 069	7.7
Land in farms ..... acres	9 772 942	10 470 564	10 517 668	47 104	.4
Value of land and buildings[4], average per farm ..... dollars	389 678	320 234	303 763	107 098	(X)
Total cropland ..... farms	12 349	11 779	12 671	892	7.0
acres	1 920 459	2 006 845	2 034 492	27 647	1.4
Harvested cropland ..... farms	11 078	10 951	11 663	712	6.1
acres	1 118 486	1 163 141	1 174 703	11 562	1.0
Irrigated land ..... farms	11 174	10 822	11 655	833	7.1
acres	1 082 328	1 168 621	1 185 315	16 694	1.4
Farms by size:					
1 to 9 acres	2 358	1 424	1 847	423	22.9
10 to 49 acres	3 938	3 218	3 585	367	10.2
50 to 69 acres	822	832	912	80	8.8
70 to 99 acres	953	981	1 047	66	6.3
100 to 139 acres	897	927	967	40	4.1
140 to 179 acres	673	746	793	47	5.9
180 to 219 acres	461	506	506	-	-
220 to 259 acres	408	411	424	13	3.1
260 to 499 acres	1 266	1 373	1 401	28	2.0
500 to 999 acres	896	941	946	5	.5
1,000 to 1,999 acres	572	607	607	-	-
2,000 acres or more	740	798	798	-	-
Market value of agricultural products sold $1,000	555 428	465 380	468 195	2 815	.6
Crops, including nursery and greenhouse products $1,000	130 233	101 550	102 608	1 058	1.0
Livestock, poultry, and their products $1,000	425 195	363 831	365 588	1 757	.5
Farms by value of sales:					
Less than $2,500	4 299	3 187	3 948	761	19.3
$2,500 to $4,999	1 924	1 968	2 126	158	7.4
$5,000 to $9,999	1 990	1 900	2 003	103	5.1
$10,000 to $19,999	1 673	1 738	1 779	41	2.3
$20,000 to $39,999	1 389	1 431	1 437	6	.4
$40,000 to $99,999	1 368	1 442	1 442	-	-
$100,000 to $249,999[5]	890	698	698	-	-
$250,000 to $499,999[5]	272	176	176	-	-
$500,000 or more	127	87	87	-	-
Abnormal farms	52	137	137	-	-

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	11 605	10 625	11 633	1 008	8.7
Partnership	1 514	1 374	1 423	49	3.4
Corporation	551	473	479	6	1.3
Other—cooperative, estate or trust, institutional, etc.	314	292	298	6	2.0
Tenure of operator:					
Full owners	9 002	8 091	8 915	824	9.2
Part owners	3 993	3 954	4 130	176	4.3
Tenants	989	719	788	69	8.8
Operators by principal occupation:					
Farming	6 155	6 041	6 202	161	2.6
Other than farming	7 829	6 723	7 631	908	11.9
Female operators:					
Farms ... number	415	366	375	9	2.4
Land in farms ... acres	122 596	176 370	176 487	117	.1
Operators by race:					
White	13 851	12 623	13 692	1 069	7.8
Black and other races	133	141	141	-	-
Corn for grain or seed ... farms	449	499	513	14	2.7
acres	15 118	14 567	14 693	126	.9
Wheat for grain ... farms	1 703	2 054	2 090	36	1.7
acres	237 229	254 279	254 603	324	.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	9 312	9 267	9 808	541	5.5
acres	614 816	625 177	633 511	8 334	1.3
Vegetables harvested for sale ... farms	432	496	519	23	4.4
acres	6 982	9 365	9 393	28	.3
Land in orchards ... farms	947	948	1 071	123	11.5
acres	12 076	11 263	11 593	330	2.8
Cattle and calves inventory ... farms	8 757	8 114	8 780	666	7.6
number	855 997	804 935	810 543	5 608	.7
Hogs and pigs inventory ... farms	1 061	1 356	1 563	207	13.2
number	38 748	46 929	48 850	1 921	3.9
Chickens 3 months old or older inventory ... farms	1 417	1 189	1 440	251	17.4
number	2 101 959	2 294 011	2 298 463	4 452	.2
Estimated market value of all machinery and equipment[4] ... $1,000	472 803	370 829	379 093	8 263	2.2
Energy and petroleum products[4] ... $1,000	48 661	31 472	31 821	349	1.1
Hired farm labor, workers working 150 days or more[4] ... farms	2 295	2 188	2 194	6	.3
number	6 075	5 611	5 617	6	.1

[1]Includes data only for farms on 1978 mail list—excludes area sample data.
[2]Includes mail list enumeration and area sample data.
[3]Data from farms not on mail list.
[4]Data are based on a sample of farms.
[5]Retabulated 1978 data for 1982 comparability.

APPENDIX C.

Report Form and Information Sheet

DUE BY FEBRUARY 15, 1983

O.M.B. APPROVAL NO. 0607-0408. EXPIRES 12-84

FORM **82-A0309** (2-12-82)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AGRICENSUSUSA '82

UNITED STATES CENSUS OF AGRICULTURE

Please complete this form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47133

Note – If your records are not available, reasonable estimates may be used. If you cannot file by February 15, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

A ☐☐☐☐☐–☐☐☐☐☐☐

A ☐☐☐☐☐–☐☐☐☐☐☐

CENSUS USE ONLY	035	036	037	038
	039	040	041	042

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

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

82-A0309

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

SECTION 1 ACREAGE IN 1982

If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 1.

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE – cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

	None	Number of acres
1. All land owned	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below	☐	045
4. **ACRES IN THIS PLACE** – ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

For this census report these are the "ACRES IN THIS PLACE."
If the entry is zero please refer to the INFORMATION SHEET, Section 1.

5. If you rented land FROM OTHERS (item 2) enter the following information for each landlord.

Name of landlord	Mailing address *(Include ZIP code)*	Number of acres

List additional landlords on a separate sheet of paper.

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address *(Include ZIP code)*	Number of acres

List additional renters on a separate sheet of paper.

a. Of the land you rented or leased to others, how many acres did you own? ..... None ☐ 053 _____ Acres

7. During 1982, did you have any Federal or state grazing permits on a per-head basis; such as Forest Service, Taylor Grazing, Indian Reservations, etc.? ..... 054 1 ☐ Yes 2 ☐ No

8. How many acres were diverted (or set-aside) under Federal commodity acreage reduction programs in 1982? ..... None ☐ 055 _____ Acres

9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

		County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced?	Principal county →			056
b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc.	Other counties			057
				058
				059

PENALTY FOR FAILURE TO REPORT

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

SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis)*	☐	067	068 Bu. – OR – 1 Lbs.	069
2. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
3. Beans, dry edible	☐	554	555 Cwt.	556
4. Wheat for grain	☐	073	074 Bu.	075
5. Oats for grain	☐	076	077 Bu.	078
6. Barley for grain	☐	079	080 Bu.	081
7. Sorghum for grain or seed	☐	082	083 Bu.	084
8. Sorghum for silage or green chop *(Exclude sorghum-sudan crosses)*	☐	085	086 Tons, green	087
9. Sugar beets for sugar	☐	719	720 Tons	721
10. Cotton	☐	091	092 Bales	093
11. Potatoes, Irish	☐	097 1 :10	098 Cwt.	099 1 :10

SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1982?

Include sorghum-sudan crosses and hay cut from pastures.

S3

1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 4*

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested *(Report either dry or green weight as indicated)*	Acres irrigated
1. **DRY HAY** *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104 Tons, dry	105
b. Small grain hay – oats, wheat, barley, rye, etc.	106	107 Tons, dry	108
c. Other tame dry hay, clover, timothy, bromegrass, Sudan grass, etc.	109	110 Tons, dry	111
d. Wild hay	112	113 Tons, dry	114
2. **GRASS SILAGE, HAYLAGE, AND GREEN CHOP (hay crops cut and fed green)** *(If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)*	115	116 Tons, green	117

3. **HAY SOLD** – Did you sell any hay or grass silage in 1982? *(Report value of hay sold in section 9, item 4)* ..... 118 1 ☐ Yes 2 ☐ No

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

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

1. Land from which vegetables were harvested in 1982 .....

Acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
375	/10	376	/10

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

Crop name	Code	Acres harvested	Acres irrigated
Sweet corn	461	/10	462 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10

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

Crop name	Code	Crop name	Code
Asparagus	379	Mustard greens	431
Beans, snap	381	Onions, dry	433
Beets	383	Onions, green	435
Cabbage, head	391	Okra	437
Cantaloups and muskmelons	395	Peas, green	441
Carrots	397	Peppers, sweet	443
Cauliflower	399	Peppers, hot	445
Celery	401	Pumpkins	449
Cucumbers and pickles	411	Spinach	457
Eggplant	415	Squash	459
Garlic	421	Tomatoes	463
Honeydew melons	423	Turnips	465
Lettuce and romaine	427	Watermelons	473
		Other vegetables — *Specify*	475

SECTION 5 **Were any NURSERY and GREENHOUSE PRODUCTS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on this place in 1982?**

S5
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 6*

1. Nursery and greenhouse products irrigated in 1982 None ☐

Area irrigated		
Square feet	Acres	Tenths
477	478	/10

2. From the list below, enter the product name and code for each product grown.

Product name	Code	Square feet under glass or other protection in 1982	Acres in the open in 1982		Sales in 1982	
			Whole acres	Tenths	Dollars	Cents
			1	/10	2 $	
			1	/10	2 $	
			1	/10	2 $	

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

Product name	Code	Product name	Code
Bedding plants (include vegetable plants)	479	Mushrooms	494
Bulbs	482	Sod harvested	497
Cut flowers and cut florist greens	485	Vegetable and flower seeds	500
Nursery products — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
Foliage and flowering plants	491	Other — *Specify*	506

SECTION 6 **Were any STRAWBERRIES or OTHER BERRIES harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)**

S6
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 7*

Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Blackberries and dewberries	509		/10	510 Lbs.	511	/10
Raspberries	533		/10	534 Lbs.	535	/10
Strawberries	536		/10	537 Lbs	538	/10
All other berries — *Specify*	539		/10	540 Lbs.	541	/10

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

SECTION 7 **Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, peanuts, dry peas, sunflowers or other crops not previously reported? (Report fruit in Section 8.)**

S7
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 8*

For those crops not listed enter the crop name and code from the list below.
Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Alfalfa seed	542		543 Lbs.	544
Peanuts for nuts	656		657 Lbs.	658
Proso millet	665		666 Bu.	667
Rye for grain	686		687 Bu.	688
Sorghums cut for dry forage or hay	698		699 Tons, dry	700
			1	2
			1	2
			1	2
			1	2
			1	2
			1	2
			1	2
			1	2

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

Crop name	Code	Crop name	Code
Bromegrass seed (pounds)	569	Popcorn (pounds, shelled)	662
Broomcorn (pounds)	572	Ryegrass seed (pounds)	689
Corn cut for dry fodder, hogged or grazed (report acres only)	581	Sorghum hogged or grazed (report acres only)	701
Dry edible peas (pounds)	659	Soybeans for beans (bushels)	088
Foxtail millet seed (pounds)	608	Sunflower seed (pounds)	734
Grains, mixed (bushels)	614	Triticale (bushels)	749
Mint for oil (pounds of oil)	644	Wheatgrass seed (pounds)	758
		Other crops (pounds) — *Specify*	752

SECTION 8 **Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES, and NUT TREES ON THIS PLACE in 1982?**

S8
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 9*

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

Total acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
121	/10	122	/10

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1982. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF —		Acres in trees and vines of all ages		Quantity harvested	Unit of measure *Mark one*			
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Boxes	Lbs. per box
Apples	123		124	125	/10	126	127 1☐	2☐	3☐	128
Cherries	147		148	149	/10	150	151 1☐	2☐	3☐	152
Peaches	225		226	227	/10	228	229 1☐	2☐	3☐	230
Pecans	339		340	341	/10	342	343 1☐	2☐	3☐	344
			1	2	/10	3	4 1☐	2☐	3☐	5
			1	2	/10	3	4 1☐	2☐	3☐	5

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

Crop name	Code
Apricots	129
Grapes	177
Nectarines	201
Pears	231
Plums and prunes	243
Other fruit and nuts — *Specify*	369

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

S9

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

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

SECTION 10 LAND USE IN 1982

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

S10

	None	Number of acres
1. CROPLAND		
a. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products*	☐	787
b. Cropland used only for pasture or grazing — *Include rotation pasture and grazing land that could have been used for crops without additional improvements*	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	☐	789
d. Cropland on which all crops failed *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
2. Woodland — *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* **a.** Woodland pastured	☐	794
b. Woodland not pastured	☐	795
3. Other pastureland and rangeland — *Include any pastureland other than cropland and woodland pasture*	☐	796
4. All other land — Land in house lots, ponds, roads, wasteland, etc. — *Include any land not reported in items 1 through 3 above*	☐	797
5. TOTAL ACRES — ***Add the acres reported in items 1 through 4 (Should be the same as section 1, item 4, page 1.)*** →		798

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

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

S11 1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 12*

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 1a.*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

	None	Percent
3. What percent of the irrigation water used on this place in 1982 was obtained —		
a. From a well or wells located on this farm or another farm?	☐	682 %
b. From an on-farm surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)?	☐	683 %
c. From off-farm water suppliers (U.S. Reclamation projects; irrigation district; mutual, cooperative, or neighborhood ditches; or other irrigation organizations)?	☐	684 %
d. TOTAL — Sum of a, b, and c should equal 100% →		100%

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

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

• DECEMBER 31, 1982 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1982
1. CATTLE AND CALVES of all ages *(Total of a, b, c, and d below)*	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved*	☐	805 Milk cows
c. HEIFERS AND HEIFER CALVES *(Exclude heifers that had calved)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	☐	807 Steers and bulls of all ages

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1982 *Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.*	None	Number sold in 1982	Gross value of sales Dollars	Cents
2. Calves weighing less than 500 pounds	☐	808	809 $	
3. Cattle, including calves weighing 500 pounds or more	☐	810	811 $	
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — *Include milk, cream, butter, etc.*	☐	814 $	

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

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

• DECEMBER 31, 1982 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1982
1. HOGS and PIGS of all ages *(Total of a and b below)*	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

• LITTERS FARROWED	None	Number of litters
2. LITTERS FARROWED on this place between —		
a. December 1, 1981 and May 31, 1982	☐	818
b. June 1, 1982 and November 30, 1982	☐	819

• HOGS AND PIGS SOLD	None	Number sold in 1982	Gross value of sales Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1982	☐	820	821 $	
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	

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

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

	None	INVENTORY Number on this place Dec. 31, 1982	NUMBER SOLD in 1982
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1982	Pounds of wool shorn in 1982
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982?	☐	829 $	

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

S15 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 16*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982	Gross value of sales Dollars	Cents
1. Horses and ponies of all ages	☐	830	831	832 $	
2. Colonies of bees	☐	839	840	841 $	
3. Mink and their pelts	☐	836	837	838 $	
4. Other livestock or animal specialties in captivity *(Enter name and code from "List A" below.)* Name _____ Code _____			1	2 $	

List A

Name	Code	Name	Code	Name	Code
Mules, burros, and donkeys	833	Other goats	848	Worms – *Refer to information sheet*	857
Angora goats	842	Rabbits and their pelts	851	All other livestock – *Specify*	860
Milk goats	845	Chinchillas and their pelts	854		

5. Livestock or animal products *(Enter name and code from "List B" below.)* Name _____ Code _____	Total quantity sold in 1982	Gross value of sales Dollars	Cents
	1 Pounds – OR – 2 Gallons	3 $	

List B

Name	Code	Name	Code
Mohair sold	864	Honey sold	868
Goat milk sold	866	Other livestock products – *Specify*	870

6. Fish and other aquaculture products *(Enter name and code from "List C" below.)* Name _____ Code _____	Water surface acres for aquaculture	Total quantity sold in 1982	Gross value of sales Dollars	Cents
	/10	1 Pounds – OR – 3 Number	2 $	

List C

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

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

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

S16 1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982
1. HENS and PULLETS of laying age	☐	892	893
2. Pullets for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	☐	894	895
b. PULLET CHICKS and PULLETS under 3 months old *(Exclude commercial broilers)*	☐	896	897
3. BROILERS, fryers, and other meat type chickens including capons and roasters	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(Exclude breeders)*	☐	900	901
b. Turkey HENS kept for breeding	☐	902	903
5. OTHER POULTRY raised in captivity – ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)* Poultry name _____ Code _____			1
Poultry name _____ Code _____			1

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	906	Pheasants	910	All other poultry – *Specify*	914

	None	Number
6. POULTRY HATCHED on this place in 1982 and placed or sold – chickens, turkeys, ducks, etc. – *Specify kind of poultry* _____	☐	916
7. Incubator egg capacity on December 31, 1982	☐	917

8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982?	None	Gross value of sales Dollars	Cents
	☐	918 $	

SECTION 17 S17

■ **GOVERNMENT CCC LOANS**

1. Amount received in 1982 from Government CCC loans for – *(Include regular and reserve loans, even if redeemed or forfeited)*	None	Dollars	Cents
a. Corn, sorghum, barley, and oats	☐	799 $	
b. Wheat	☐	800 $	
c. Cotton	☐	801 $	
d. Soybeans, peanuts, rye, rice, tobacco, and honey	☐	802 $	
■ **MACHINE WORK, CUSTOMWORK, and OTHER AGRICULTURAL SERVICES**			
2. Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1982 – planting, plowing, spraying, harvesting, etc.	☐	919 $	

Specify kind of work done _____

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

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

	None	Dollars	Cents
1. What was the gross value of these direct sales?	☐	920 $	

Specify products sold – vegetables, eggs, etc. _____

SECTION 19 **TYPE OF ORGANIZATION**

S19

Mark (X) the one item which best describes the type of organization for this place in 1982. *Refer to the INFORMATION SHEET, Section 19.*

921

- FAMILY or INDIVIDUAL operation – *(Exclude partnership and corporation)* 1 ☐
- PARTNERSHIP operation – *Include family partnerships* 2 ☐ } *Go to section 21*
- INCORPORATED UNDER STATE LAW 3 ☐ *Go to section 20*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 4 ☐ *Specify below then go to section 21*

Specify _____

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

S20

922

1. Is this a family-held corporation? 1 ☐ Yes 2 ☐ No
2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

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

S21

1. RESIDENCE – Does the operator (senior partner or person in charge) live on this place? (923) 1 ☐ Yes 2 ☐ No
2. PRINCIPAL OCCUPATION – At which occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? *For partnerships consider all members of the partnership together.* (928) 1 ☐ Farming or ranching 2 ☐ Other
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)
   1 ☐ None
   2 ☐ 1–49 days
   3 ☐ 50–99 days
   4 ☐ 100–149 days
   5 ☐ 150–199 days
   6 ☐ 200 days or more
4. In what year did the operator (or senior partner) begin to operate any part of this place? (060) _____ Year
5. AGE of operator (senior partner or person in charge) (925) _____ Years old
6. RACE of operator (senior partner or person in charge) (924)
   1 ☐ White
   2 ☐ Negro or Black
   3 ☐ American Indian
   4 ☐ Asian or Pacific Islander
   9 ☐ Other – *Specify* _____
7. SEX of operator (senior partner or person in charge) (926) 1 ☐ Male 2 ☐ Female
8. SPANISH ORIGIN – Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? (927) 1 ☐ Yes 2 ☐ No

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

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

S22
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 23*

	None	Acres fertilized
1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b	☐	932
2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3	☐	933

	None	Dollars	Cents
3. Expenditures for commercial fertilizer purchased — all forms, including rock phosphate and gypsum (exclude lime) *Report cost of custom application in section 27, item 6*	☐	988 $	

	None	Tons of lime	Acres limed
4. LIME — tons of lime used and acres on which applied *(Do not include land plaster or gypsum or lime for sanitation)*	☐	934	935

SECTION 23 **Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1982?**

S23
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 24*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Number of acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control —		
a. Insects on crops, including hay	☐	936
b. Nematodes in crops	☐	937
c. Diseases in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. Weeds, grass, or brush in crops and pasture *Include both pre emergence and post emergence*	☐	939
2. Chemicals for **defoliation** or for **growth control** of crops or **thinning** of fruit	☐	940

	None	Dollars	Cents
3. Agricultural chemicals purchased — insecticides, herbicides, fungicides, other pesticides, etc. *Report cost of custom applications in section 27, item 6*	☐	989 $	

SECTION 24 **Was there any INTEREST EXPENSE for the farm business in 1982?** ***Refer to the INFORMATION SHEET, Section 24.***

S24 941
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 25*

	Dollars	Cents
1. How much interest was paid on all debts for the farm business in 1982?	942 $	

SECTION 25 **MACHINERY AND EQUIPMENT on this place on December 31, 1982 (Include only equipment used for agricultural operations in 1981 or 1982.)**

S25

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

	Estimated market value Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.*	943 $	

- **SELECTED machinery and equipment on this place, December 31, 1982.** ***(Report only if used in 1981 or 1982.)***

	None	Total number on this place on December 31, 1982	Of the total, HOW MANY were manufactured in the last 5 years (1978 – 1982)? *(Number)*
2. Automobiles	☐	944	945
3. Motortrucks — *Include pickups*	☐	946	947
4. Wheel tractors other than garden tractors and motor tillers	☐	948	949
5. Grain and bean combines, self-propelled only	☐	950	951
6. Corn heads for combines	☐	952	953
7. Cotton pickers and strippers	☐	956	957
8. Mower conditioners	☐	958	959
9. Pickup balers — *Include rectangle and round balers*	☐	960	961
10. Field forage harvesters, shear bar or flywheel type	☐	962	963

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

S26

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

	None	Expenditures Dollars	Cents	Storage capacity on this place None	Capacity in gallons
1. Gasoline and gasohol for the farm business	☐	966 $		967 ☐	968
2. Diesel fuel for the farm business	☐	969 $		970 ☐	971
3. LP gas, butane, propane for the farm business (4.5 lbs. = 1 gallon)	☐	972 $		973 ☐	974
4. Fuel oil and kerosene for the farm business	☐	975 $		976 ☐	977
5. Natural gas for the farm business	☐	978 $			
6. Motor oil and grease for the farm business	☐	979 $			
7. Electricity for the farm business	☐	980 $			
8. Other — coal, wood, coke, etc.	☐	981 $			

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

S27

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

	None	Selected expenditures Dollars	Cents
1. **Livestock and poultry purchased** — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	☐	982 $	
2. **Total feed purchased for livestock and poultry** — grain, hay, silage, mixed feeds, concentrates, etc.	☐	983 $	
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. *(Exclude ingredients purchased separately, such as soybean meal, cottonseed meal, and urea)*	☐	Tons 984 / Tenths .10 / Dollars 985 $	Cents
3. **Seed cost** — for corn, other grains, soybeans, tobacco, cotton, etc. — *Include plants and trees purchased*	☐	987 $	
4. **Hired farm ranch labor** *(See Information Sheet)*	☐	990 $	
a. Of the hired workers, including paid family workers, how many —	None	Number of workers	
(1) Worked 150 days or more?	☐	991	
(2) Worked less than 150 days?	☐	992	
5. **Contract labor** — *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	993 $	
6. **Customwork, machine hire and rental of machinery and equipment** — *Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Exclude cost of cotton ginning)*	☐	994 $	

SECTION 28 **ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS**

S28

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings Dollars	Cents
1. All land owned	☐	996 $	
2. All land rented or leased FROM OTHERS	☐	997 $	
3. All land rented or leased TO OTHERS	☐	998 $	

SECTION 29 **PERSON COMPLETING THIS REPORT** — ***Please print***

Name 999 Date

Telephone → Area code Number

FORM B2-AD-001 2-12-82

FORM 82-A01(I)
(2 12 82)

U S DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET
1982 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique census file number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every census file number.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations **at any time during 1982**, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1982 crop and livestock production and 1982 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label and return it so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, that is, each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report.

If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate reports in the same envelope with the completed partnership report, if possible, or write a note on the duplicate report, such as, "Partner (provide name) has completed a report for the partnership (provide partnership name)."

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "this place."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.

How to Enter Your Response

If you do not have exact figures, give your best estimate.

Enter your replies in the proper spaces, on the correct line, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form is being used throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

▶ **Section 1 — ACREAGE IN 1982**

Your answers to this section will determine the land **("Acres In This Place")** referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1982 whether in production or not. Include all land that you owned or rented during 1982 even if only for part of the year. Exclude any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1982 — Complete the report form for the portion of the year that you did farm. Explain on the report form or another sheet when you stopped farming and the name and address of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1982 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

a. Land for agricultural use that you rented from others for cash
b. Land you worked on a share basis (crop or livestock)
c. Land owned by someone else that you used rent-free
d. Federal, State, Indian Reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3, Taylor Grazing Act, National Forest, or Indian Reservation permit land. If you had any of these permits, mark "yes" to item 7.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

a. Owned land rented to others for cash or a share of crops or livestock
b. Land you rented from someone and then subleased to someone else
c. Land worked for you by someone for a share of crops or livestock
d. Land which you allowed others to use rent-free

Item 4 — Acres In This Place — This figure will show the total of all land you operated at any time in 1982. To determine **"Acres In This Place"** ADD the land you owned and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others: item 1 + item 2 − item 3 = item 4. It is important to report item 4 correctly (even if "0" acres) since the remainder of your report should cover only operations on the **"Acres In This Place."**

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

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

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

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

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

▶ **Sections 2 through 8 — CROPS**

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

Acres harvested — Enter the acres harvested in 1982. Round fractions to whole acres except where tenths are requested by " /10" in the reporting box, such as for potatoes.

Quantity harvested — The units of measure on the report form are those most commonly used in your state. If you use a different unit of measure, please convert your figure for quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1982, please estimate the total quantity harvested or to be harvested.

Crop irrigation — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and preplant irrigation. For any crop not irrigated, leave "Acres irrigated" blank.

How to Report Crops Harvested:

▶ **Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state. Do not write in figures or information for any other crops in these two sections.

▶ **Sections 4 through 8** — Report the information requested for any crops prelisted in the sections. To report for crops not prelisted in these sections, (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If a crop is not listed, use the "Other" code in the appropriate section and specify the crop name.

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

Section 7 **Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, or other crops not previously reported?**

57 1 [X] YES - ***Complete this section***
2 [ ] NO - *Go to section 8*

From the list below, enter crop name and code. *Report quantity harvested in unit specified with crop name*

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Alfalfa seed	542	20	543 6,000 Lbs.	544
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, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Correct entries	Acres harvested	Quantity harvested	Acres irrigated
Wheat	40	1,230	—
Soybeans	40	1,550	40

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in their appropriate section(s).

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10 (Land Use).

▶ **Section 4 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not report acres of vegetables for home use only. Report the total acreage of each vegetable crop harvested.

Example: In 1982 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

▶ **Section 8 — Fruits and Nuts** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for BOTH the orchard and the interplanted crops harvested.

▶ **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "this place" in 1982, regardless of the year they were harvested or who owned the land. Be sure to give gross values (before deducting expenses and taxes). Include payments received in 1982 from cooperatives or marketing organizations for crops produced on this place regardless of the year in which the crops were harvested.

Include the landlord's or contractor's share of crops removed from this place in 1982 in the value of crops sold. If the sale price or market value is not known, give your best estimate of the crops' market value when removed from "this place."

Include in the value of crops sold from "this place" any cost of harvesting, tilling, fertilizer, chemicals, etc., furnished under a contract arrangement. Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, clearing, or other services.

DO NOT INCLUDE:

a. Amount of government CCC loans received in 1982 in this section. Report government CCC loans in section 17.

b. Crops or crop products purchased from others and later resold.

▶ **Section 10 — LAND USE**

The purpose of this section is to classify the **"Acres in This Place"** you reported in section 1, item 4, by principal use in 1982. Do NOT include any acres you rented TO others (reported in section 1, item 3).

Land Used for More Than One Purpose — If part of your land was used for more than one purpose in 1982, report that land on the line for the use first listed, and NOT on the line for the second use. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested," but NOT as "Cropland used for cover crop, legumes, . . . etc." (item 1c).

Double Cropping — When more than one crop was harvested from the same land in 1982, report that land only ONCE as "Cropland harvested," item 1a of this section.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 1a.

Skip Row Planted Crops — Report the acres that represent the total non-planted or skipped rows as "Cropland idle," item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," item 1a.

▶ **Sections 12 through 16 — LIVESTOCK, POULTRY, AND ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1982. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1982, or animals on short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report any animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from this place if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Animals Moved to Another Place — For animals moved from this place to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 12.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

a. Cattle and calves sold for further feeding

b. Dairy cows fed only the usual dairy ration before being sold

c. Veal calves, or any calves weighing less than 500 pounds

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

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

▶ **Section 15 — HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK**

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

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

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

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

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

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

▶ **Section 16 — POULTRY**

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

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

▶ **Section 17 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982.

Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program.

▶ **Section 19 — TYPE OF ORGANIZATION**

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

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

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

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

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

▶ **Section 20 — CORPORATE STRUCTURE**

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

▶ **Section 21 — OPERATOR CHARACTERISTICS AND OCCUPATION**

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

For Individual or Family Operation — Complete this section for the operator.

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

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

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

▶ **Section 22 — COMMERCIAL FERTILIZER AND LIME**

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

▶ **Section 24 — INTEREST EXPENSE**

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

INCLUDE interest or finance charges on:

a. Mortgage loans for land and buildings in "this place"
b. Machinery, tractors, trucks, and other equipment
c. Fertilizer, feed, seed, etc.
d. Livestock, poultry, breeding stock
e. Funds borrowed to replenish or provide working capital
f. Interest paid on CCC loans

DO NOT INCLUDE:

a. Interest on debts associated with activities not related to the production of crops or livestock on "this place," such as land or buildings rented to others, packing sheds, or feed mills providing services to others

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

▶ **Section 25 — MACHINERY AND EQUIPMENT**

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

▶ **Section 27 — SELECTED PRODUCTION EXPENSES**

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

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

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

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

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Guar	–	31
Guavas	42	28
H		
Hay crops	39–41, 44–50	26
Hay, silage, and field seeds sales, value	11, 44–50	3, 16
Haylage, grass silage, and green chop hay	40, 41, 44–50	26
Hazelnuts	–	28
Heifers and heifer calves	22, 24–27, 44–50	11, 16
H—Con.		
Hens and pullets of laying age	17, 18, 20, 44–50	14, 16
Herbs	–	31
Hired farm labor expenses	3, 7, 10, 44–50	6, 9, 16
Hogs and pigs	3, 17, 29–34, 44–50	12, 16
Hogs and pigs sales	11, 17, 30, 32–34, 44–50	3, 12, 16
Hogs, litters farrowed	31, 34, 44–50	12
Honey sales	38	20
Honey tangerines	–	28
Honeydew melons	–	27
Hops	–	31
Horses and ponies	17, 38, 44–50	13
I		
Income from direct sales	6, 12, 44–50	10
Income from machine work, customwork, and other agricultural services	12, 44–50	10
Individual or family, type of organization	5, 6, 44–50	5, 16
Insects, chemical control	16, 44–50	7
Interest expense	3, 7, 44–50	6, 16
Irish potatoes	39–41, 44–50	15, 16, 25
Irrigated farms and acres	1–4, 44–50	2, 16
Irrigation water source	2	2
K		
Kale	–	27
Kenaf	–	31
Kentucky bluegrass seed	–	26
Kerosene and fuel oil expenses	8, 9, 44–50	6
Kiwifruit	–	28
Kumquats	–	28
L		
Labor	3, 7, 10, 44–50	6, 9, 16
Land and buildings, value	1, 3, 44–50	1, 16
Land in farms	1–6, 44–50	1, 4, 5, 16
Land owned	44–50	–
Land rented from others	44–50	–
Land rented to others	44–50	–
Land set aside in federal farm programs	44–50	1
Land use	1, 3, 4, 44–50	1
Lemons	42	28
Lentils	41	25
Lespedeza seed	–	26

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

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

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

Item	State tables	County tables
P—Con.		
Peas, dry edible	41	25
Peas, green	41, 44–50	27
Pecans	42, 44–50	28
Peppers	–	27
Persimmons	–	28
Petroleum products expenses	7, 8, 44–50	6, 16
Pheasants	–	22
Pickup balers	14, 44–50	8
Pigeons or squab	–	22
Pimientos	–	27
Pineapples	39, 41, 44–50	31
Pistachios	–	28
Plums	42	28
Pomegranates	–	28
Ponies and horses	17, 38, 44–50	13
Popcorn	41	24
Potatoes, Irish	39–41, 44–50	15, 16, 25
Potatoes, sweet	39, 41, 44–50	25
Poultry and poultry products sales, value	3, 11, 17, 20, 44–50	3, 14, 16
Poultry hatched	–	22
Principal occupation of operator	5, 6, 44–50	5, 16
Production expenses	3, 7–10, 44–50	6, 16
Proso millet	–	24
Prunes	42	28
Pullets	19, 20, 44–50	14
Pumpkins	–	27
Q		
Quail	–	22
R		
Rabbits and their pelts	38	23
Race of operator	6, 44–50	34
Radishes	–	27
Rangeland	1, 44–50	1
Rapeseed	–	31
Raspberries	41	29
Red clover seed	41	26
Redtop seed	–	26
Residence of operator	5, 6, 44–50	5, 16
Rhubarb	–	27
Rice	40, 41, 44–50	15, 16, 24
Romaine and lettuce	41	27
Rye for grain	41, 44–50	24
Ryegrass seed	–	15, 16, 26
S		
Safflower	–	24
Sales of agricultural products	3, 6, 11, 15, 44–50	3, 16
S—Con.		
Salt hay	–	31
Seeds, bulbs, plants, and trees purchased	3, 7, 44–50	6
Set aside programs, acreage	44–50	1
Sex of operator	5, 6, 44–50	5
Shallots	–	27
Sheep and lambs	3, 17, 35–37, 44–50	13, 16
Sheep and lambs shorn	35–37, 44–50	13
Sheep, lambs, and wool sales, value	11, 17, 35–37, 44–50	3, 13, 16
Size of farm, average	1, 44–50	1, 16
Small grain hay	40, 41	26
Snap beans, bush and pole	41, 44–50	27
Sod	43	30
Sorghum	39, 41, 44–50	15, 16, 24
Sorghum for grain sales, value	11, 44–50	3, 16
Southern peas (cowpeas), dry	–	25
Southern peas (cowpeas), green	–	27
Soybeans	39, 41, 44–50	15, 16, 25
Soybeans sales, value	11, 44–50	3, 16
Spanish origin, operators of	5, 6, 44–50	35
Spelt and emmer	–	24
Spinach	–	27
Squash	–	27
Standard industrial classification of farms	6, 15, 44–50	3, 16
Steers, steer calves, bulls, and bull calves	22, 24–27, 44–50	11, 16
Storage, selected petroleum	9	6
Strawberries	40, 41	29
Sudangrass seed	–	26
Sugar beets	40, 41, 44–50	15, 16, 25
Sugarcane	39–41, 44–50	15, 16, 25
Sunflower seed	41, 44–50	24
Sweet corn	41, 44–50	27
Sweet corn for seed	–	31
Sweetpotatoes	39, 41, 44–50	25
T		
Tame dry hay	40, 41, 44–50	15, 16, 26
Tangelos	–	28
Tangerines	–	28
Taro	–	31
Tenant operated farms	5, 6, 44–50	5, 16, 33
Tenure of operator	5, 6, 44–50	5, 16, 33
Timothy seed	–	26
Tobacco	39–41, 44–50	15, 16, 25
Tobacco sales, value	11, 44–50	3, 16
Tomatoes	41, 44–50	27
Tractors, wheel	14, 44–50	8, 16

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

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- Type of organization
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