1997
Census of Agriculture

AC97-A-44

Utah
State and County Data

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Introduction

HISTORY

For more than 150 years, the U.S. Department of Commerce, Bureau of the Census, conducted the census of agriculture. However, the 1997 Appropriations Act transferred the responsibility from the Bureau of the Census to the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS). The 1997 Census of Agriculture is the first census conducted by NASS.

The census of agriculture is taken to obtain agricultural statistics for each county, State, and the Nation. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, the 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 so that it coincided with other economic censuses. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

CENSUS USES

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress to develop and change farm programs, study historical trends, assess current conditions, and plan for the future. Many national and State programs use census data to design and allocate funding for extension service projects, agricultural research, soil conservation programs, and land-grant colleges and universities. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under the ''Census of Agriculture Act of 1997,'' Public Law 105-113 (Title 7, United States Code, Section 2204g). The law directs the Secretary of Agriculture to conduct a census of agriculture in 1998 and in every fifth year after, covering the prior year. The census of agriculture includes each State, Puerto Rico, Guam, the U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands.

FARM DEFINITION

The definition of a farm for census purposes was first established in 1850. It has been changed nine times since. The current definition, first used for the 1974 census, is any place from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The farm definition used for each U.S. territory varies. The report for each territory includes a discussion of its farm definition.

COMPARABILITY OF DATA

Most data are comparable between the 1997 and 1992 censuses. A few important changes for the 1997 census may affect comparability for some data. Farms with all acreage in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) are included as farms in the 1997 census tabulations. For the 1992 census, farms that had all their acreage in the CRP or WRP were not included in the census tabulations.

For the 1997 census, farms were classified according to the new North American Industry Classification System (NAICS). Due to NAICS, short rotation woody crops, which includes Christmas trees and maple sap gathering, are considered crop production. Emus, ostriches, and rhea are now tabulated in other poultry. In previous agriculture censuses, farms were classified by the Standard Industrial Classification System (SIC). A bridge table showing 1997 farms classified by the SIC and a table comparing 1997 NAICS structure to 1987 SIC structure are shown in Appendix E.

Items removed from the 1997 census:

1. Land diverted under annual commodity adjustment programs
2. Commodity Credit Corporation loans for honey and rye

Dollar values for expenses and agricultural product sales are expressed in current dollars and are not adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

USDA, National Agricultural Statistics Service

REFERENCE PERIODS

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31, of the census year. Crop and livestock production, sales, expenses, income from federal farm programs, irrigation, Commodity Credit Corporation loans, Conservation Reserve and Wetlands Reserve Programs, direct sales, chemicals and fertilizer, farm-related income and hired workers are measured for the calendar year, except for a few crops (such as citrus, avocados, and olives) for which the production year overlaps the calendar year.

TABLES

Chapter 1. State tables 1 through 45 show detailed State-level data usually accompanied by historical data for one or more past censuses. State tables 46 through 52 show 1997 State-level data cross-tabulated by several categories.

Chapter 2. County tables 1 through 17 include general data for all counties. The counties are listed in alphabetical order in the column headings. County tables 18 through 39 only show counties reporting a data item. Counties not reporting an item are not listed under the item heading. Counties with a limited number of farms reporting an item have their data combined and presented as part of ''All other counties.''

Appendix B. Table A shows the number of American Indian farm operators counted individually as well as those counted collectively on the reservations' supplemental reports at the State and county level. Table B shows selected data for American Indian farm operators and the percent these data contributed to the State total.

Appendix C. Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. Table B provides the generalized reliability estimates of the estimated number of farms in a county that reported complete count and sample count items. Table C presents the percent relative standard error of selected State data items for all farms, and table D presents the percent relative standard error of selected State data items for all farms with sales of $10,000 or more. Table E presents the standard error for percent change in State totals from 1992 to 1997. Table F presents the percent relative standard error for State and county totals for selected data items. Table G displays adjustments to the census counts due to farms undercounted or overcounted in the census. Coverage adjusted counts are shown for total farms by demographic characteristics, land in farms, and total value of sales.

Appendix E. Table A provides 1997 census State-level data tabulated by SIC and table B is a conversion table that assists the data user when making comparisons of establishment data between classification systems.

RESPONDENT CONFIDENTIALITY

In keeping with the provisions of Title 7 of the United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms reporting an item is not considered a release of confidential information and is provided even though other information may be withheld.

SPECIAL EFFORTS FOR MINORITIES AND AMERICAN INDIANS

To improve coverage of minority farm operators, NASS mailed out over 3,000 letters and postcards to farmers and ranchers asking if they knew any farm operators in their area who might be missed or were missed in previous agricultural censuses. In addition, NASS State offices contacted and visited local farm organizations, especially those representing women and minority farm operators. Postcards were provided for their members to complete and mail in, so they would be included in the 1997 Census of Agriculture.

In previous censuses, the census counted one farm operator for each American Indian reservation. For the 1997 census, the goal was to establish an accurate count of the number of American Indian farm operators. Along with the census report form, an additional form was delivered to each reservation asking for the number of American Indians who operated a farm or ranch on the reservation.

SPECIAL STUDIES AND CUSTOM TABULATIONS

Special studies, such as the 1998 Farm and Ranch Irrigation Survey and the 1998 Census of Horticultural Specialties, are part of the census program. These special studies are for reference year 1998.

Custom-designed tabulations can be developed to individual user specifications on a cost-reimbursable basis. Inquiries about special tabulations should be directed to the Director, Census Division, National Agricultural Statistics Service, Room 436 Iverson Mall, 3737 Branch Avenue, Temple Hills, MD 20748-1405; by phone on 1-800-523-3215; or by e-mail at nass@nass.usda.gov.

DATA PRODUCTS

The 1997 Census of Agriculture is available on three different media: 1) printed reports, 2) CD-ROM, and 3) the Internet. The NASS home page is located at www.usda.gov/nass/.

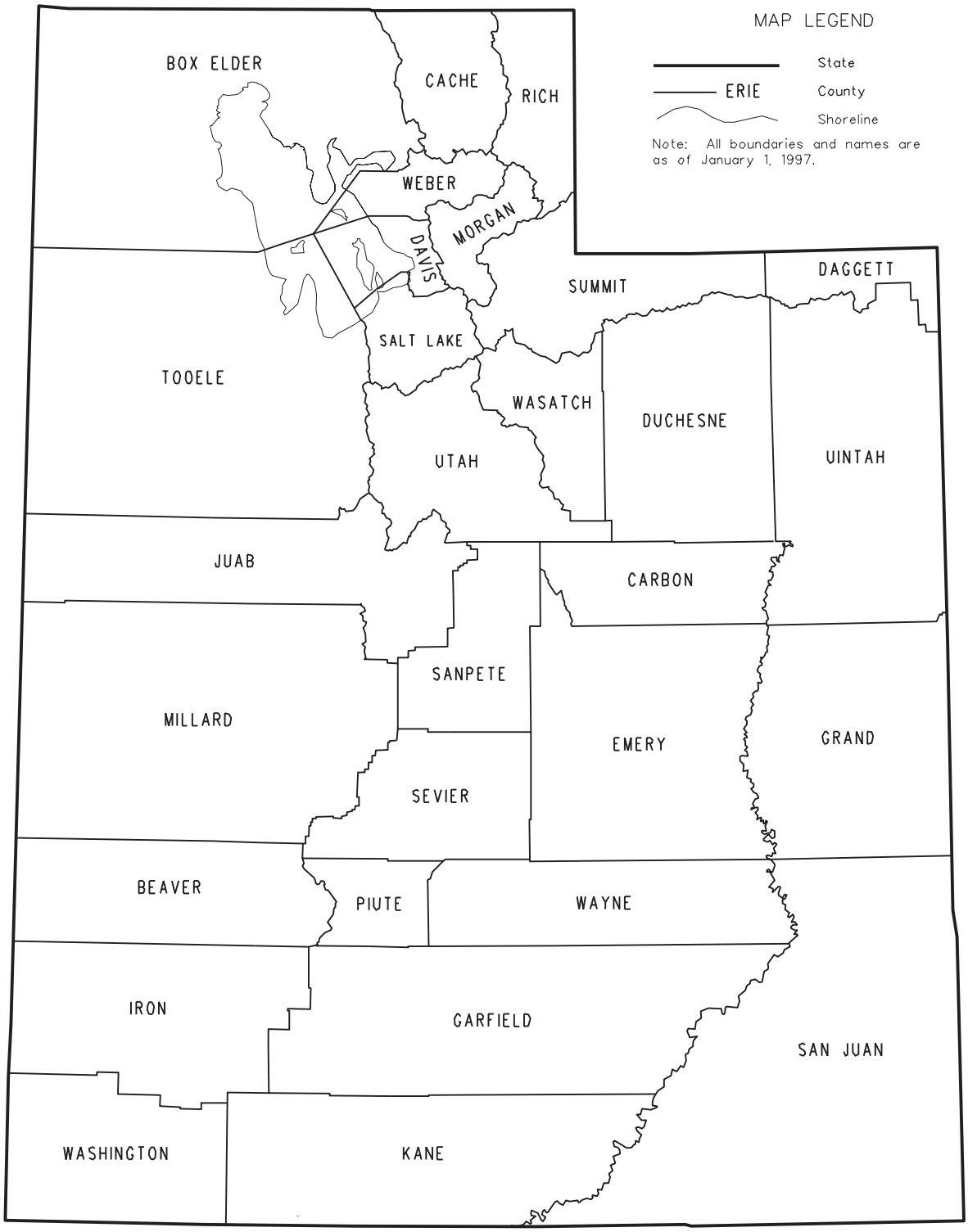
ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

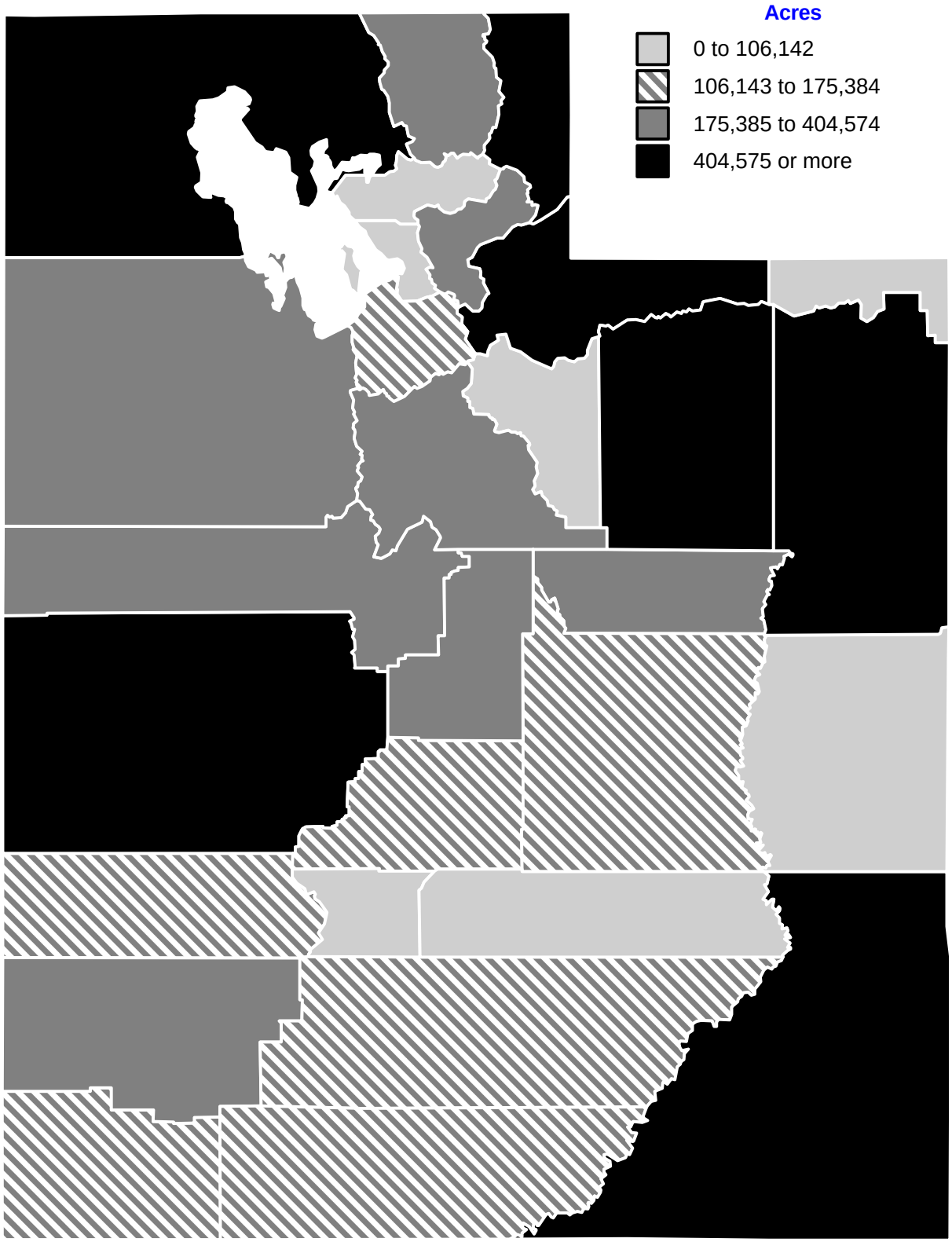
- Represents zero.
(D) Withheld to avoid disclosing data for individual farms.

USDA, National Agricultural Statistics Service

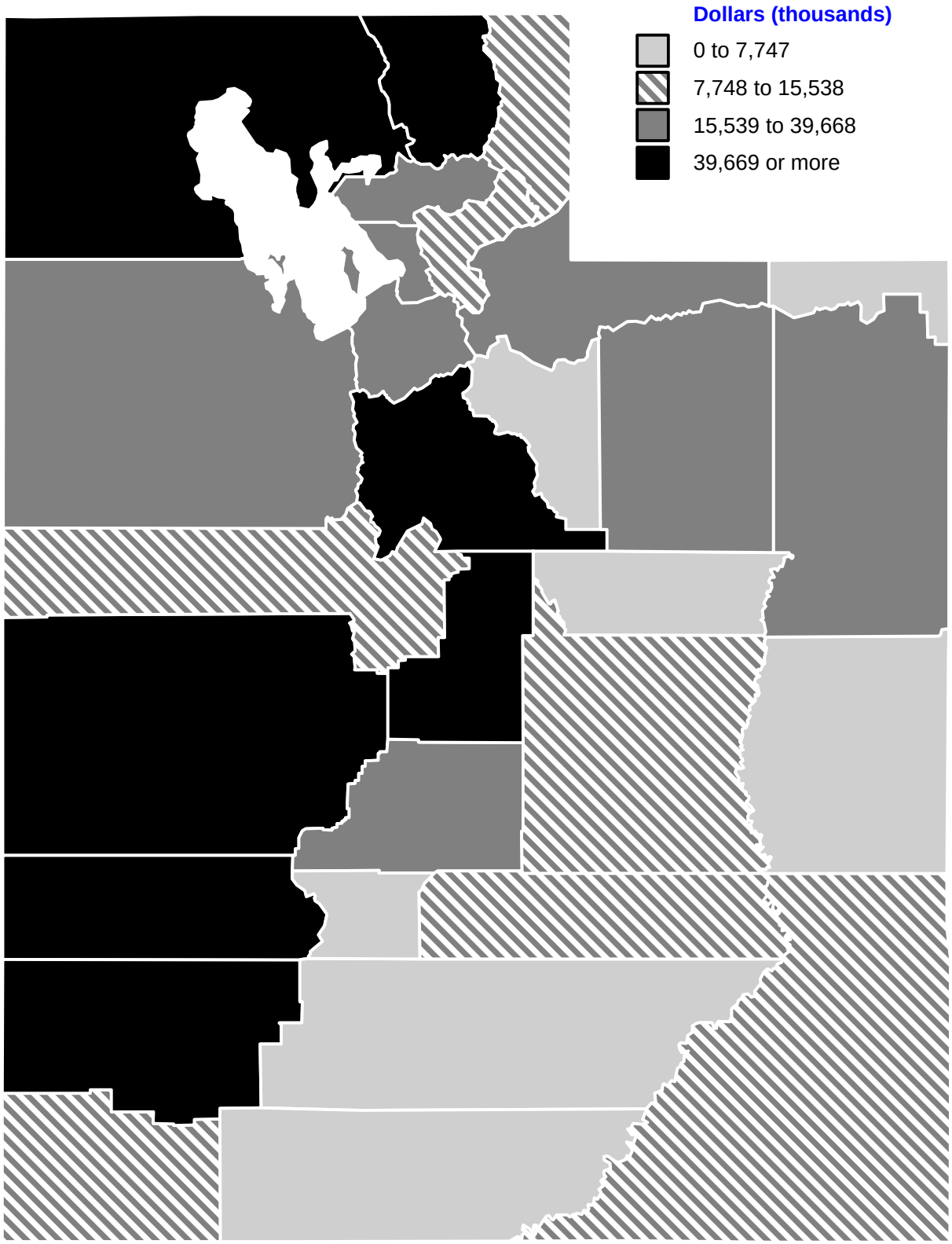
(H)	Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
(IC)	Independent city.
(L)	Standard error or relative standard error of estimate is less than .05 percent.
(NA)	Not available.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.
sq ft	Square feet.


MAP LEGEND
State
ERIE
County
Shoreline
Note: All boundaries and names are as of January 1, 1997.
BOX ELDER
CACHE
RICH
WEBER
MORGAN
DAVIS
SUMMIT
DAGGETT
SALT LAKE
TOOELE
WASATCH
DUCHESNE
UINTAH
UTAH
JUAB
CARBON
SANPETE
MILLARD
EMERY
GRAND
SEVIER
BEAVER
PIUTE
WAYNE
IRON
GARFIELD
SAN JUAN
WASHINGTON
KANE

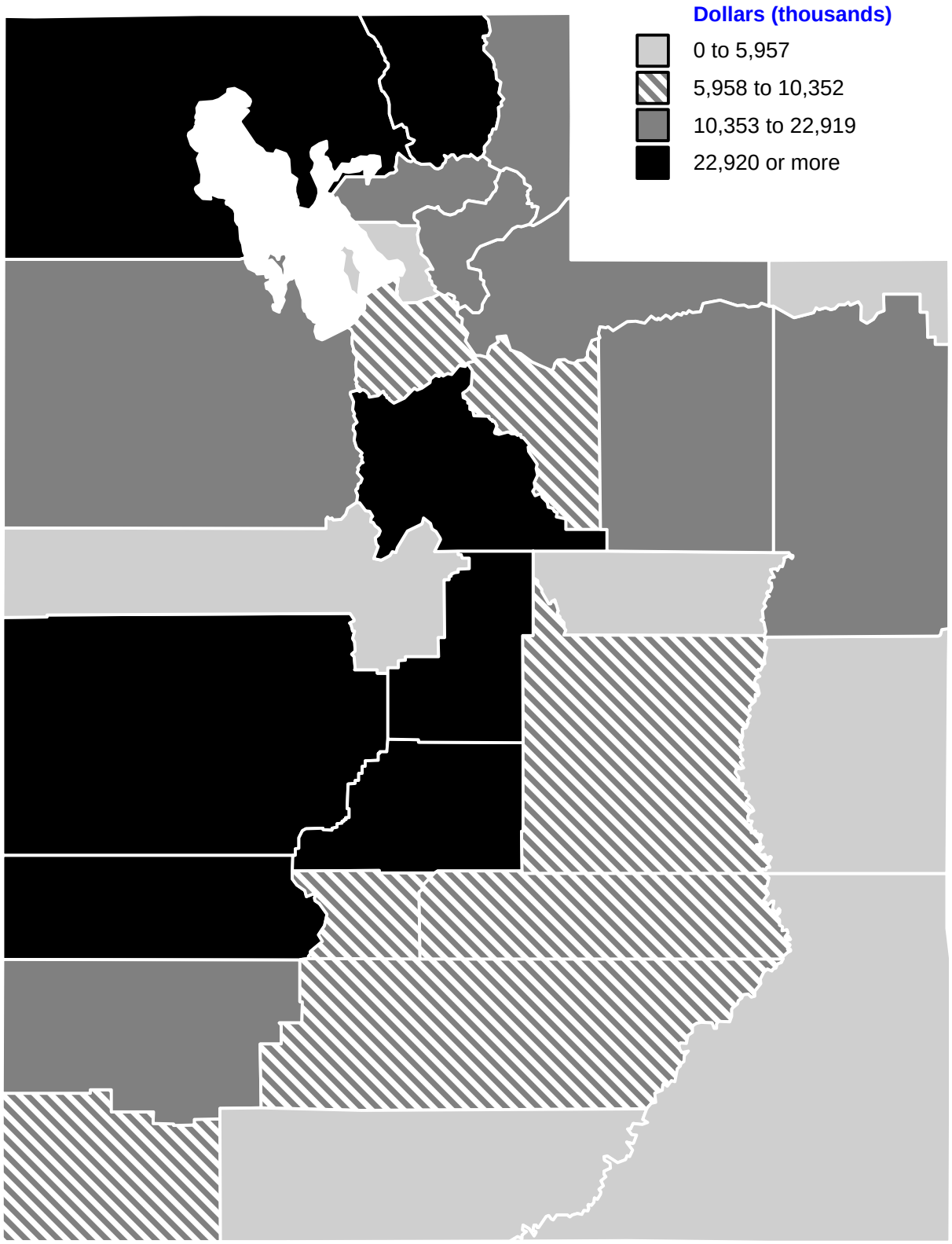
Map 1. Land in Farms by County: 1997



Map 2. Market Value of Agricultural Products Sold by County: 1997



Map 3. Value of Livestock, Poultry, and Their Products Sold by County: 1997



Map 4. Farm Operators Reporting Principal Occupation as Farming by County: 1997

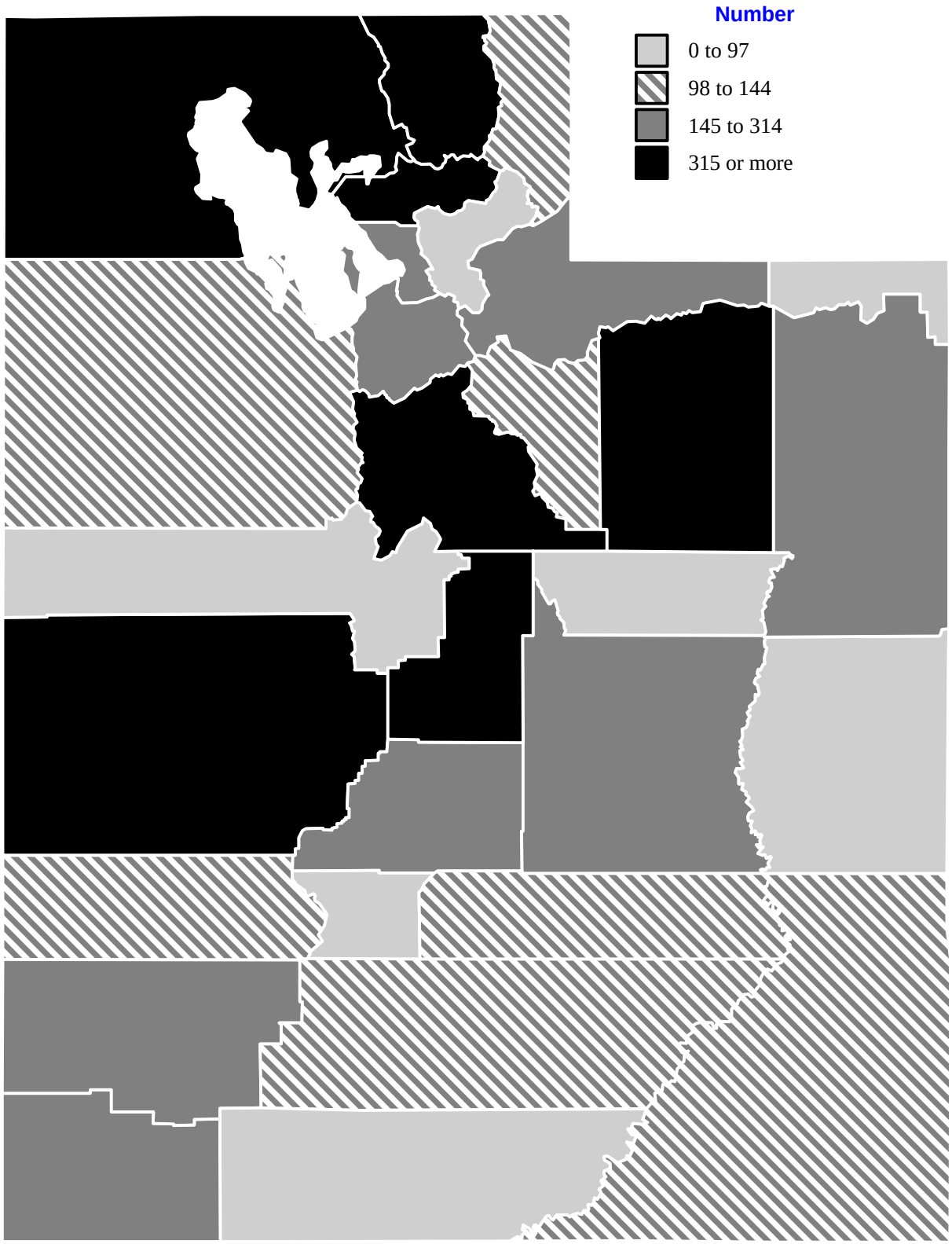


Figure 1. **Profile of the State's Agriculture: 1997**

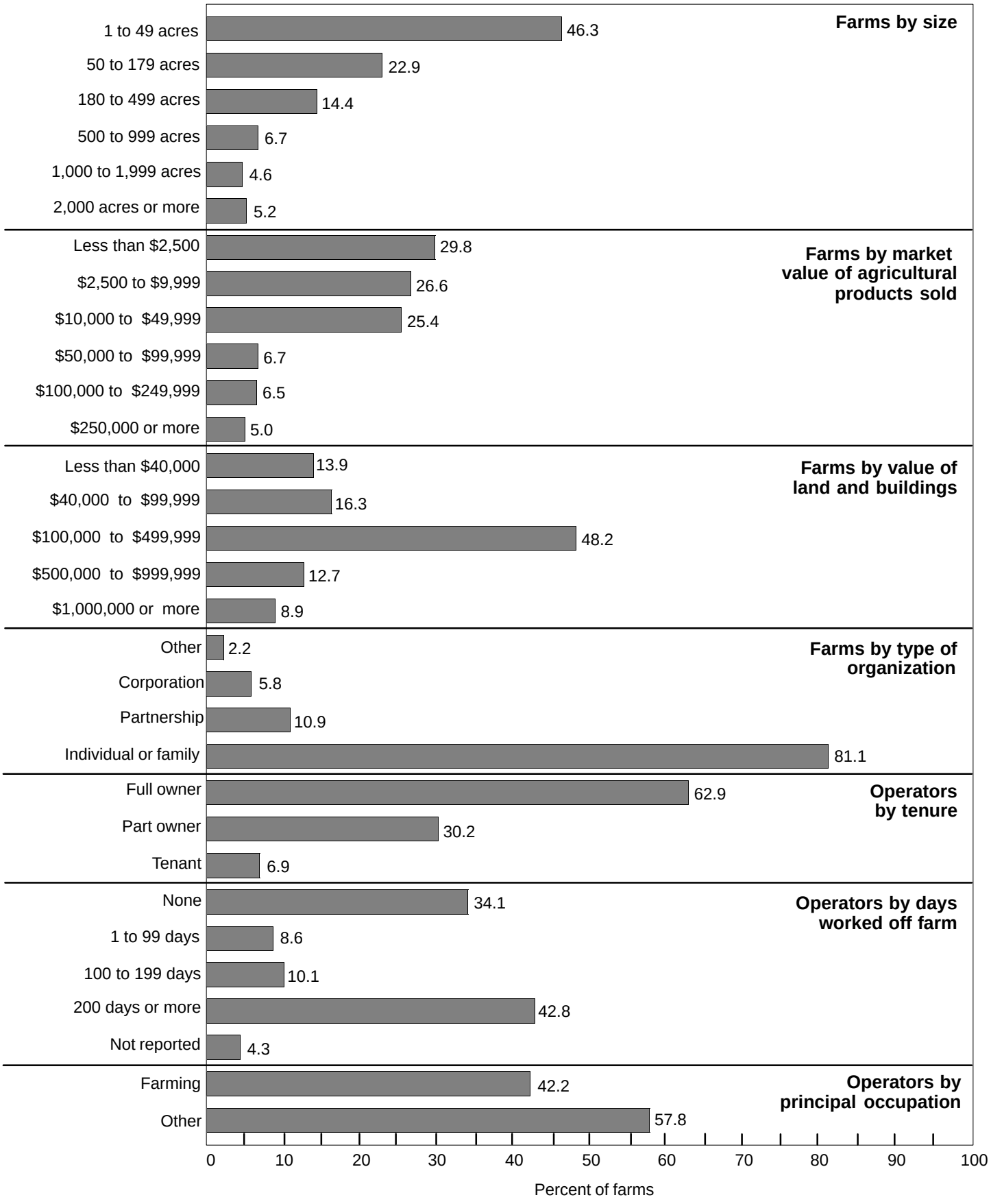


Figure 2. **Percent of Farms and of Market Value of Agricultural Products Sold: 1997**

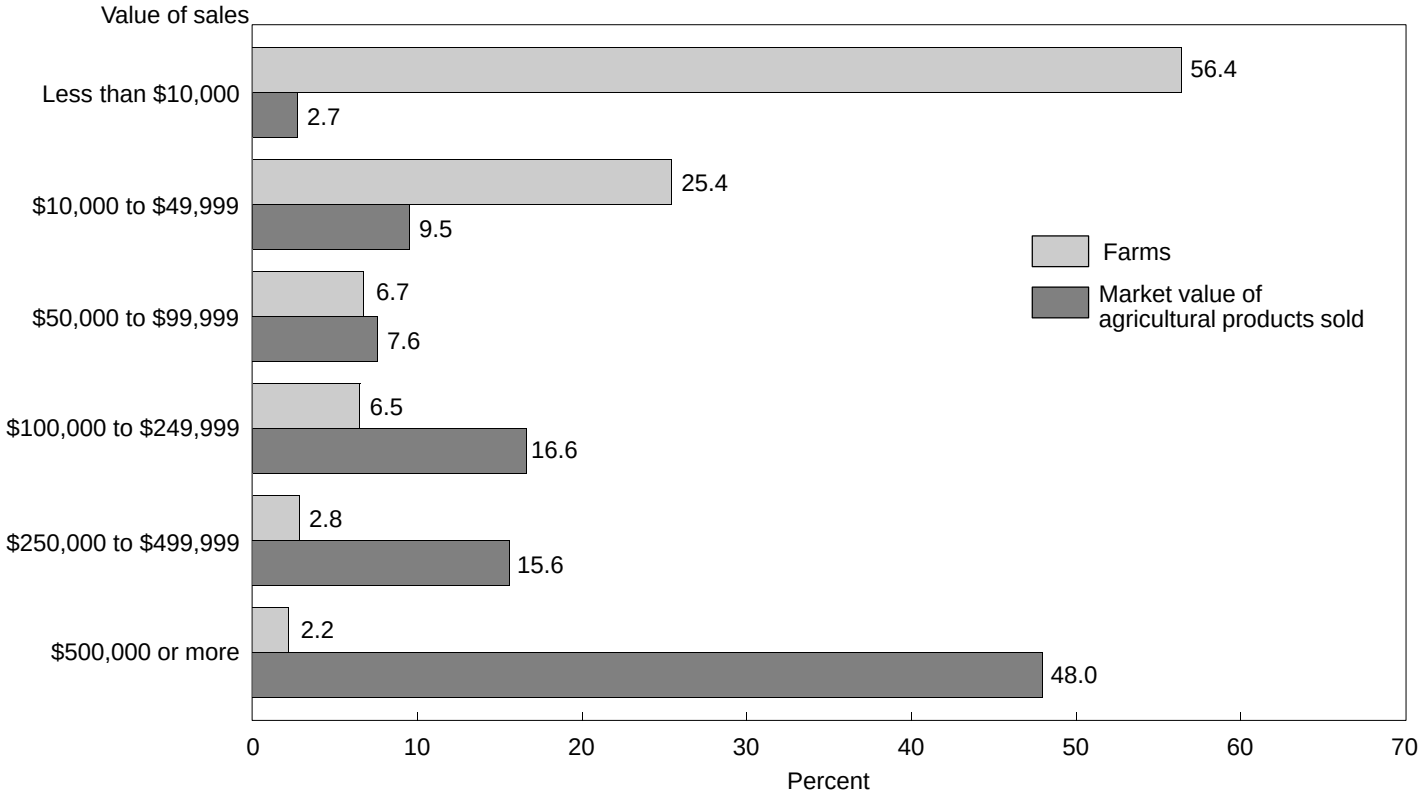


Figure 3. **Farms by Market Value of Agricultural Products Sold: 1969 to 1997**

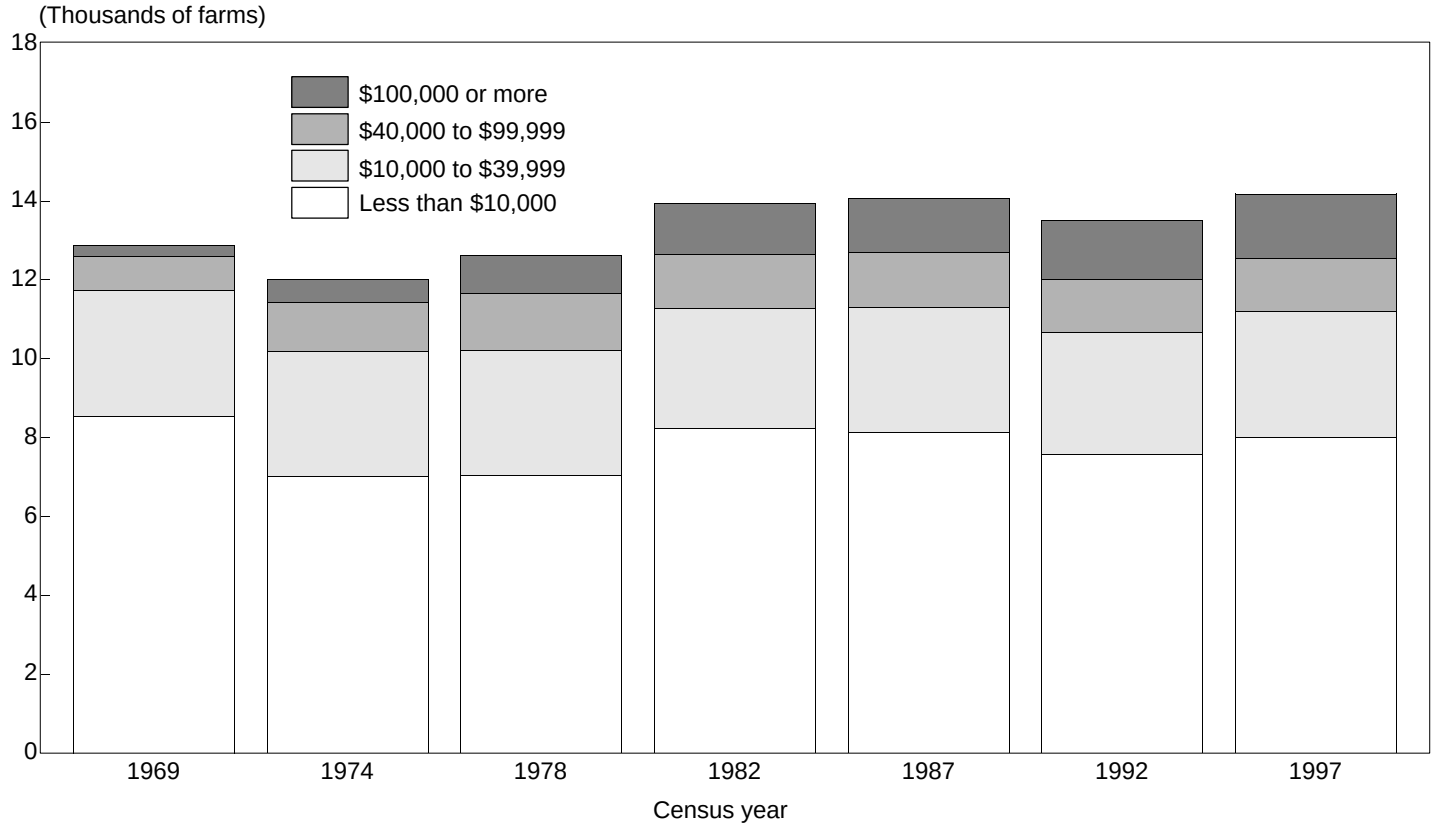


Figure 4. **Land Use: 1997**

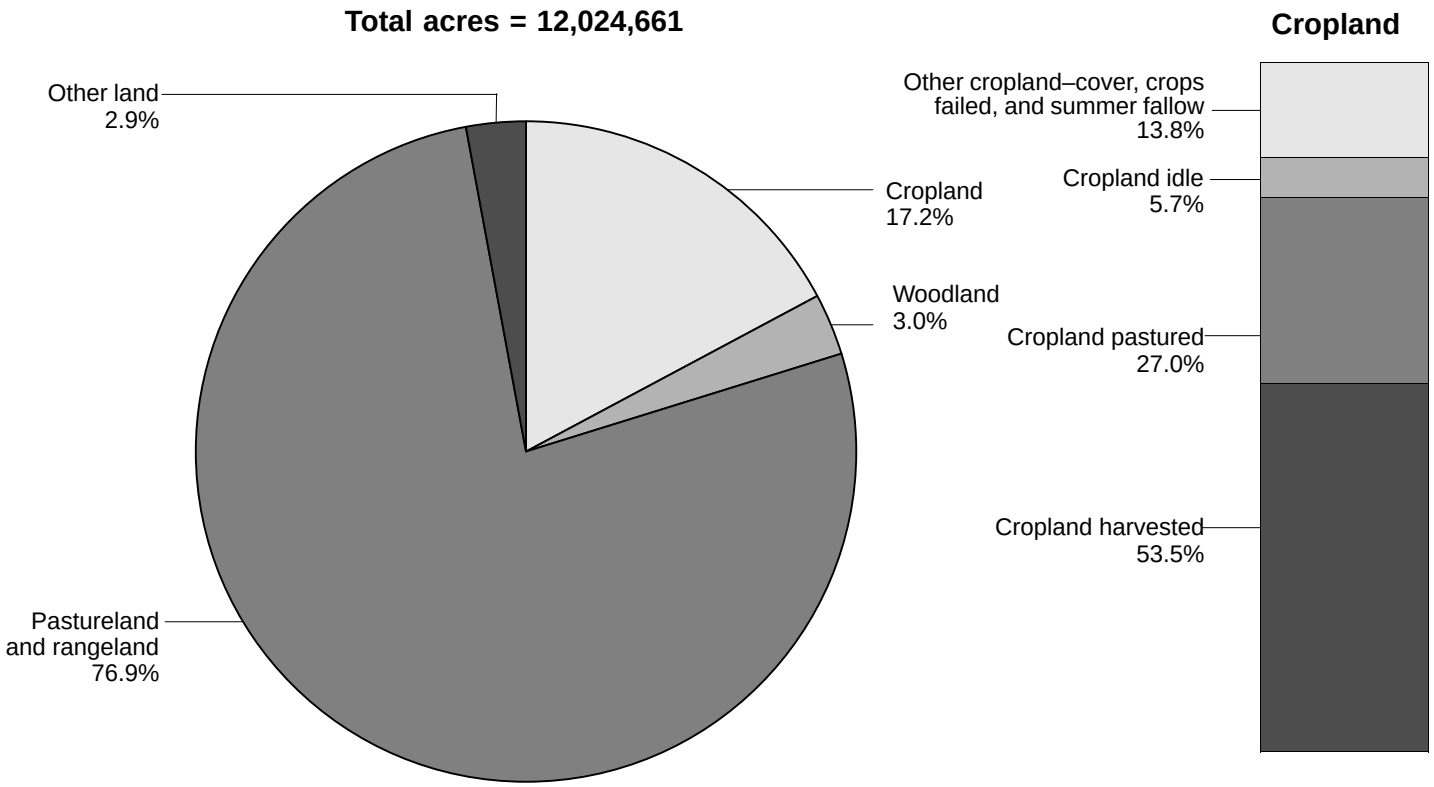


Figure 5. **Selected Crops Harvested: 1997**

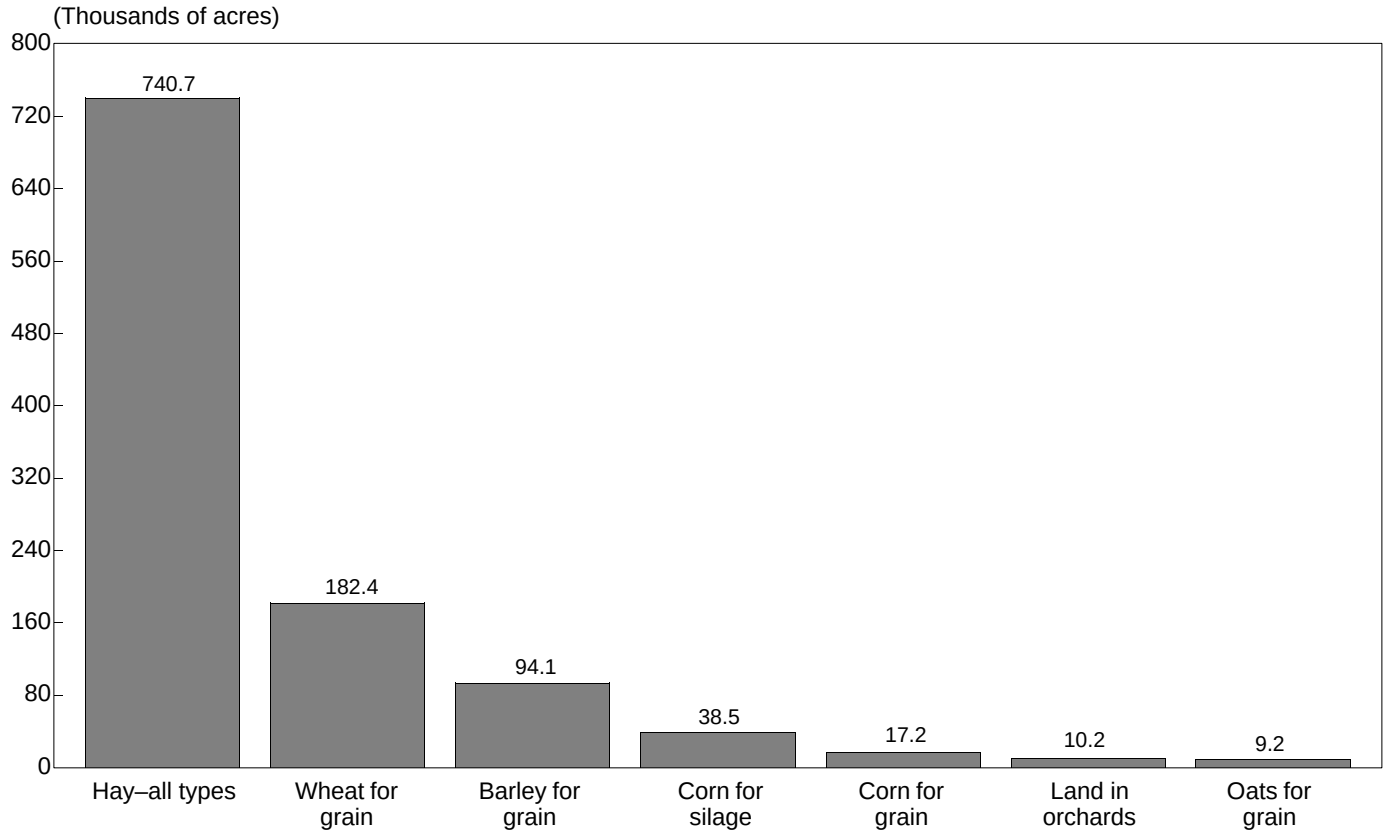


Figure 6. **Value of Livestock, Poultry, and Their Products Sold: 1997**

State total = $629,852,000

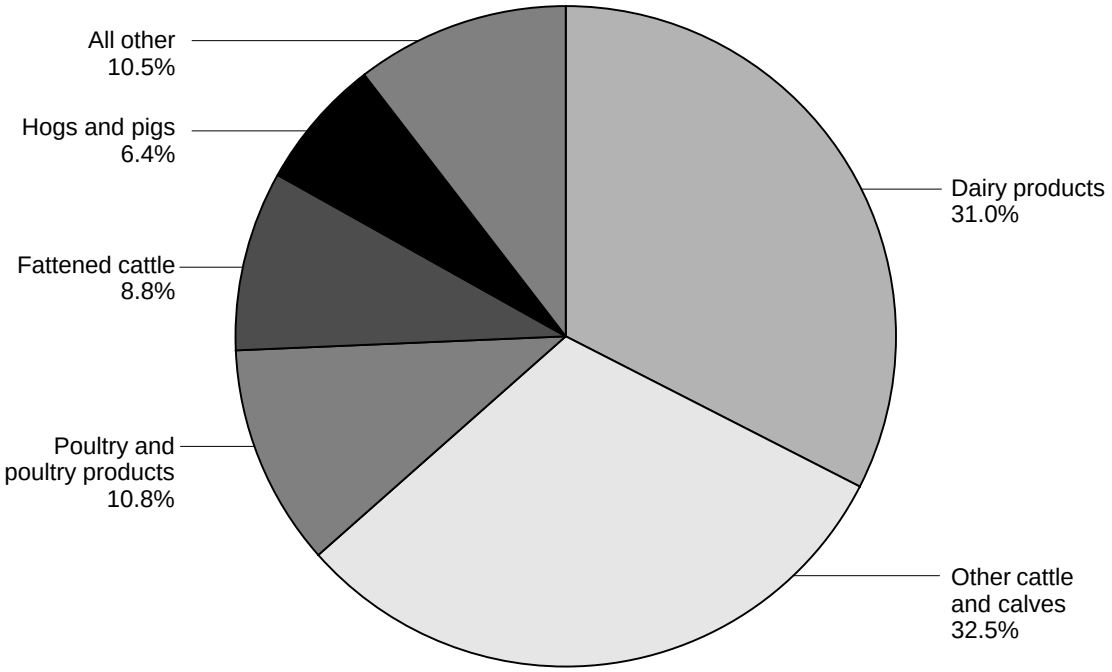


Figure 7. **Production Expenses: 1997**

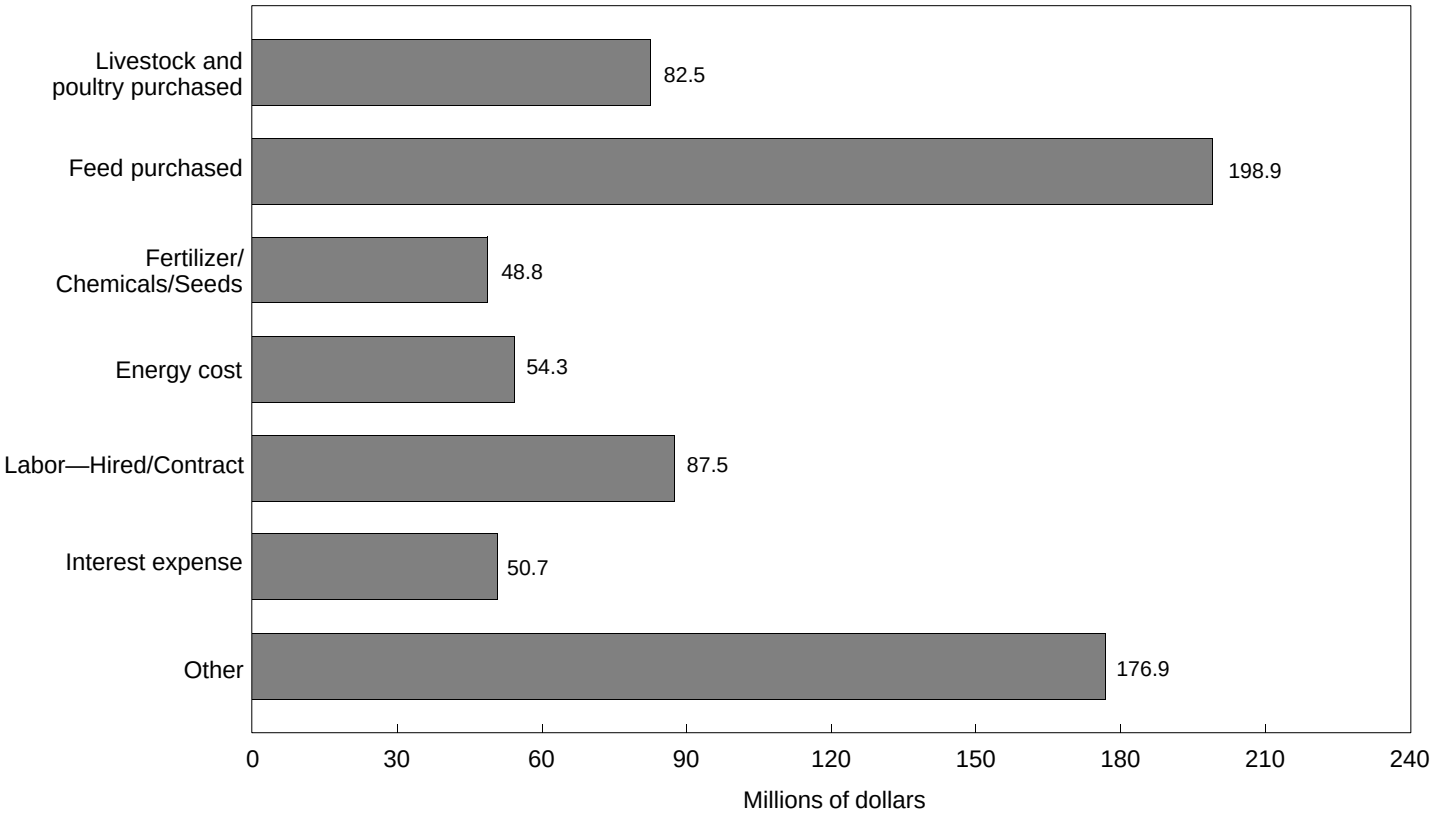


Table 1. **Historical Highlights: 1997 and Earlier Census Years**

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

All farms	1997	1992	1987	1982	1978	1974	1969	1964
Farms ..... number..	14 181	13 520	14 066	13 984	12 764	12 184	13 045	15 759
Land in farms ..... acres..	12 024 661	9 624 463	9 989 073	9 772 942	10 470 564	10 610 050	11 312 951	12 867 081
Average size of farm ..... acres..	848	712	710	699	820	871	867	817
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	486 235	347 982	302 838	389 678	320 234	163 989	79 705	57 747
Average per acre ..... dollars..	575	491	425	560	391	188	92	71
Estimated market value of all machinery and equipment[1]. $1,000..	725 177	526 636	499 126	472 803	370 829	245 726	121 489	(NA)
Average per farm ..... dollars..	51 148	39 126	35 685	33 985	29 176	21 114	9 630	(NA)
Farms by size:								
1 to 9 acres	2 590	2 262	2 365	2 358	1 424	1 116	1 395	1 805
10 to 49 acres	3 978	3 735	3 835	3 938	3 218	2 948	3 159	4 085
50 to 179 acres	3 245	3 176	3 437	3 345	3 486	3 538	3 870	4 645
180 to 499 acres	2 042	2 057	2 137	2 135	2 290	2 217	2 247	2 569
500 to 999 acres	945	927	941	896	941	904	933	994
1,000 to 1,999 acres	646	582	598	572	607	639	592	661
2,000 acres or more	735	781	753	740	798	822	849	1 000
Total cropland ..... farms..	12 227	11 700	12 233	12 349	11 779	11 327	12 055	14 570
acres..	2 069 751	2 093 779	2 028 537	1 920 459	2 006 845	1 838 683	1 944 576	2 069 514
Harvested cropland ..... farms..	10 393	10 173	10 752	11 078	10 951	10 692	11 103	13 759
acres..	1 107 928	1 043 347	1 076 886	1 118 486	1 163 141	1 089 243	1 024 475	1 039 040
Irrigated land ..... farms..	11 291	10 901	11 143	11 174	10 822	9 701	10 282	13 762
acres..	1 212 201	1 142 514	1 161 207	1 082 328	1 168 621	969 645	1 025 014	1 092 270
Market value of agricultural products sold[2] ..... $1,000..	877 295	725 159	617 882	555 428	465 380	338 649	212 977	158 772
Average per farm ..... dollars..	61 864	53 636	43 927	39 719	36 460	27 795	16 326	10 075
Crops, including nursery and greenhouse crops... $1,000..	247 443	181 380	130 441	130 233	101 550	94 887	38 557	33 966
Livestock, poultry, and their products ..... $1,000..	629 852	543 779	487 442	425 195	363 831	243 622	174 365	124 429
Farms by value of sales[3]:								
Less than $2,500	4 226	3 979	4 380	4 299	3 187	3 491	4 637	7 019
$2,500 to $4,999	1 867	1 751	1 894	1 924	1 968	1 662	1 920	2 504
$5,000 to $9,999	1 904	1 845	1 854	1 990	1 900	1 846	1 981	2 386
$10,000 to $24,999	2 270	2 217	2 272	2 151	2 215			
$25,000 to $49,999	1 328	1 241	1 272	1 279	1 372	4 433	4 053	3 527
$50,000 to $99,999	949	987	1 005	1 000	1 024			
$100,000 to $499,999	1 317	1 275	1 218	1 162	874	537	265	143
$500,000 or more	320	225	171	127	87	53	24	
Farms by type of organization:								
Individual or family (sole proprietorship)	11 503	11 030	11 660	11 605	10 625	(NA)	(NA)	(NA)
Partnership	1 545	1 616	1 619	1 514	1 374	(NA)	(NA)	(NA)
Corporation	828	665	599	551	473	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	305	209	188	314	292	(NA)	(NA)	(NA)
Operators by days worked off farm[4]:								
None	4 842	4 550	4 566	4 072	4 293	3 271	(NA)	(NA)
Any	8 726	8 142	8 688	8 925	7 942	6 489	8 345	9 648
200 days or more	6 066	5 614	5 834	6 218	5 288	4 168	5 505	6 316
Operators by principal occupation[4]:								
Farming	5 987	6 269	6 350	6 155	6 041	6 287	(NA)	(NA)
Other	8 194	7 251	7 716	7 829	6 723	5 388	(NA)	(NA)
Average age of operator[4] ..... years..	55.4	54.8	53.7	52.0	51.9	52.6	51.4	51.3
Total farm production expenses[1] ..... $1,000..	699 532	602 812	494 641	(NA)	(NA)	288 132	181 123	(NA)
Selected farm production expenses[1]:								
Livestock and poultry purchased ..... $1,000..	82 463	103 978	84 657	80 313	74 543	52 074	43 778	28 579
Feed for livestock and poultry..... $1,000..	198 854	135 079	101 717	108 719	102 272	87 162	39 544	34 568
Commercial fertilizer[5] .... $1,000..	22 174	17 412	13 229	10 327	11 893	9 442	4 012	2 834
Petroleum products ..... $1,000..	37 590	34 722	29 726	35 676	22 427	14 589	9 246	8 762
Hired farm labor ..... $1,000..	79 611	72 014	51 365	42 066	34 946	22 269	17 868	14 247
Interest[6] ..... $1,000..	50 664	42 771	47 504	59 617	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[5] ... $1,000..	9 374	8 569	8 604	5 302	4 624	2 471	1 250	(NA)
Livestock and poultry:								
Cattle and calves inventory ..... farms..	7 986	7 530	7 854	8 757	8 114	8 087	8 293	11 207
number..	916 090	860 830	855 338	855 997	804 935	839 849	735 847	748 238
Beef cows ..... farms..	5 749	5 306	5 430	5 773	5 483	5 246	(NA)	6 080
number..	383 790	356 971	346 462	320 470	315 625	335 417	275 854	268 435
Milk cows ..... farms..	891	1 082	1 447	2 325	2 480	2 828	3 501	6 235
number..	92 953	80 369	76 610	90 108	78 520	77 659	70 297	75 217
Cattle and calves sold ..... farms..	7 598	7 212	7 520	7 836	7 608	7 547	7 871	9 775
number..	524 128	506 739	499 464	458 467	467 458	431 649	450 478	399 786
Hogs and pigs inventory ... farms..	511	727	748	1 061	1 356	1 384	1 554	2 633
number..	292 472	43 017	33 643	38 748	46 929	37 295	39 200	38 465
Hogs and pigs sold..... farms..	379	575	575	746	1 020	912	1 158	1 544
number..	330 515	61 407	48 290	50 369	61 212	56 142	59 787	54 934
Layers and pullets 13 weeks old and older inventory (see text)[7]..... farms..	535	622	1 008	1 417	1 189	1 171	1 224	3 276
number..	1 921 163	1 778 605	2 089 320	2 101 959	2 294 011	2 109 377	1 515 087	1 106 513
Broilers and other meat-type chickens sold ..... farms..	19	21	23	43	29	29	38	43
number..	(D)	5 091	7 793	4 357	2 483	64 061	1 502 660	1 138 273

See footnotes at end of table.

Table 1. **Historical Highlights: 1997 and Earlier Census Years**—Con.

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

All farms	1997	1992	1987	1982	1978	1974	1969	1964
Selected crops harvested:								
Wheat for grain ..... farms..	1 148	1 274	1 711	1 703	2 054	3 623	4 088	4 331
acres..	182 372	177 360	191 384	237 229	254 279	264 168	219 709	203 207
bushels..	7 832 313	6 295 501	7 149 004	6 662 449	6 672 767	6 377 354	5 814 608	4 915 551
Barley for grain ..... farms..	1 929	2 345	3 139	3 863	4 281	(NA)	(NA)	5 929
acres..	94 072	104 213	126 345	150 908	145 346	(NA)	(NA)	118 561
bushels..	7 422 580	7 879 596	9 506 857	10 949 532	9 059 083	(NA)	(NA)	5 665 904
Oats for grain ..... farms..	481	681	789	1 054	1 152	(NA)	(NA)	2 161
acres..	9 208	11 923	11 107	13 312	14 270	(NA)	(NA)	18 699
bushels..	643 121	669 910	699 305	784 230	762 236	(NA)	(NA)	920 175
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	9 033	8 660	9 114	9 312	9 267	8 853	9 026	(NA)
acres..	740 740	660 762	649 688	614 816	625 177	550 926	517 638	563 119
tons, dry..	2 533 360	2 073 029	1 962 334	1 877 759	1 759 548	1 537 290	1 486 499	1 401 053

[1]Data are based on a sample of farms.
[2]Data for 1974 and prior years include the value of forest products sold.
[3]Data for 1982 and prior years exclude abnormal farms.
[4]Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships.
[5]Data for 1964 to 1982 do not include cost of custom applications; data for agricultural chemicals include the cost of lime for 1969 to 1978.
[6]Data for 1982 do not include imputation for item nonresponse.
[7]Data for 1969 to 1992 are for chickens 3 months old or older inventory; data for 1964 are for chickens 4 months old or older.

Table 2. Market Value of Agricultural Products Sold and Direct Sales: 1997, 1992, and 1987

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

Item		1997	Percent of total in 1997	1992	1987
Total sales (see text)	farms	14 181	100.0	13 520	14 066
	$1,000	877 295	100.0	725 159	617 882
Average per farm	dollars	61 864	(X)	53 636	43 927
Value of sales:					
Less than $1,000 (see text)	farms	2 261	15.9	2 023	2 258
	$1,000	468	.1	496	568
$1,000 to $2,499	farms	1 965	13.9	1 956	2 122
	$1,000	3 209	.4	3 180	3 462
$2,500 to $4,999	farms	1 867	13.2	1 751	1 894
	$1,000	6 634	.8	6 243	6 725
$5,000 to $9,999	farms	1 904	13.4	1 845	1 854
	$1,000	13 497	1.5	13 107	13 087
$10,000 to $19,999	farms	1 761	12.4	1 692	1 808
	$1,000	24 754	2.8	23 890	25 526
$20,000 to $24,999	farms	509	3.6	525	464
	$1,000	11 253	1.3	11 549	10 296
$25,000 to $39,999	farms	946	6.7	860	897
	$1,000	29 918	3.4	27 078	28 172
$40,000 to $49,999	farms	382	2.7	381	375
	$1,000	16 890	1.9	16 854	16 525
$50,000 to $99,999	farms	949	6.7	987	1 005
	$1,000	66 740	7.6	69 587	70 491
$100,000 to $249,999	farms	923	6.5	876	897
	$1,000	145 953	16.6	138 060	141 254
$250,000 to $499,999	farms	394	2.8	399	321
	$1,000	136 645	15.6	137 591	107 955
$500,000 to $999,999	farms	201	1.4	149	117
	$1,000	134 675	15.4	100 408	77 876
$1,000,000 or more	farms	119	.8	76	54
	$1,000	286 661	32.7	177 116	115 946
$1,000,000 to $2,499,999	farms	86	.6	54	(NA)
	$1,000	131 452	15.0	75 719	(NA)
$2,500,000 to $4,999,999	farms	21	.1	15	(NA)
	$1,000	72 494	8.3	47 000	(NA)
$5,000,000 or more	farms	12	.1	7	(NA)
	$1,000	82 714	9.4	54 397	(NA)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	6 492	45.8	6 145	6 544
	$1,000	247 443	28.2	181 380	130 441
Grains	farms	2 337	16.5	2 529	3 103
	$1,000	45 649	5.2	38 467	33 630
Corn for grain	farms	272	1.9	350	356
	$1,000	6 150	.7	4 966	3 935
Wheat	farms	1 129	8.0	1 228	1 589
	$1,000	25 932	3.0	20 533	17 530
Soybeans	farms	1	(Z)	–	1
	$1,000	(D)	(Z)	–	(D)
Sorghum for grain	farms	7	(Z)	9	16
	$1,000	(D)	(Z)	79	(D)
Barley	farms	1 321	9.3	1 496	1 937
	$1,000	10 542	1.2	11 130	10 718
Oats	farms	208	1.5	262	298
	$1,000	656	.1	460	484
Other grains	farms	112	.8	72	58
	$1,000	2 201	.3	1 299	906
Cotton and cottonseed	farms	–	–	–	–
	$1,000	–	–	–	–
Tobacco	farms	–	–	–	–
	$1,000	–	–	–	–
Hay, silage, and field seeds	farms	4 836	34.1	4 328	4 427
	$1,000	103 420	11.8	60 999	45 823
Vegetables, sweet corn, and melons	farms	294	2.1	361	369
	$1,000	12 068	1.4	13 420	9 276
Fruits, nuts, and berries	farms	407	2.9	568	616
	$1,000	10 859	1.2	21 395	10 458
Nursery and greenhouse crops	farms	324	2.3	218	182
	$1,000	70 160	8.0	38 724	24 484
Other crops	farms	116	.8	97	110
	$1,000	5 286	.6	8 375	6 770
Livestock, poultry, and their products	farms	9 531	67.2	9 310	9 743
	$1,000	629 852	71.8	543 779	487 442
Poultry and poultry products	farms	326	2.3	313	351
	$1,000	68 093	7.8	60 707	53 653
Dairy products	farms	679	4.8	762	897
	$1,000	195 545	22.3	150 992	124 709
Cattle and calves	farms	7 598	53.6	7 212	7 520
	$1,000	259 998	29.6	269 610	225 149
Hogs and pigs	farms	379	2.7	575	575
	$1,000	40 496	4.6	5 754	4 876
Sheep, lambs, and wool	farms	1 380	9.7	1 697	1 930
	$1,000	30 144	3.4	26 859	37 384
Other livestock and livestock products (see text)	farms	1 895	13.4	1 820	1 908
	$1,000	35 577	4.1	29 856	41 671
Value of agricultural products sold directly to individuals for human consumption (see text)[1]	farms	1 036	7.3	1 010	(NA)
	$1,000	6 269	.7	3 666	(NA)
Average per farm	dollars	6 051	(X)	3 629	(NA)
Value of sales:					
$1 to $499	farms	260	1.8	299	(NA)
	$1,000	57	(Z)	66	(NA)
$500 to $999	farms	181	1.3	197	(NA)
	$1,000	126	(Z)	137	(NA)
$1,000 to $4,999	farms	424	3.0	386	(NA)
	$1,000	917	.1	828	(NA)

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Direct Sales: 1997, 1992, and 1987**—Con.

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

Item	1997	Percent of total in 1997	1992	1987
Total sales (see text)—Con.				
Value of agricultural products sold directly to individuals for human consumption (see text)[1]—Con.				
Value of sales—Con.				
$5,000 to $9,999 ..... farms..	73	.5	57	(NA)
$1,000..	505	.1	394	(NA)
$10,000 to $24,999 ..... farms..	52	.4	39	(NA)
$1,000..	839	.1	608	(NA)
$25,000 to $49,999 ..... farms..	25	.2	22	(NA)
$1,000..	793	.1	751	(NA)
$50,000 or more ..... farms..	21	.1	10	(NA)
$1,000..	3 032	.3	882	(NA)

[1]Data for 1987 were not collected.

Table 3. **Farm Production Expenses: 1997, 1992, and 1987**

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Total farm production expenses ..... farms..	14 177	(X)	13 518	14 064
$1,000..	(X)	699 532	602 812	494 641
Average per farm ..... dollars..	(X)	49 343	44 593	35 171
Farms with expenses of—				
$1 to $4,999	5 060	11 947	4 866	5 665
$5,000 to $9,999	2 733	19 340	2 655	2 848
$10,000 to $24,999	2 974	47 235	2 684	2 403
$25,000 to $49,999	1 349	47 716	1 200	1 259
$50,000 to $99,999	810	58 409	904	852
$100,000 to $249,999	739	114 516	758	714
$250,000 to $499,999	276	96 910	279	209
$500,000 or more	236	303 460	172	114
$500,000 to $999,999	153	103 694	115	(NA)
$1,000,000 to $2,499,999	60	85 674	44	(NA)
$2,500,000 or more	23	114 093	13	(NA)
Livestock and poultry purchased ..... farms..	5 266	(X)	5 333	5 237
$1,000..	(X)	82 463	103 978	84 657
percent of total..	(X)	11.8	17.2	17.1
Farms with expenses of—				
$1 to $999	1 247	603	1 056	1 490
$1,000 to $4,999	2 257	5 377	2 455	1 990
$5,000 to $9,999	778	5 310	670	692
$10,000 to $24,999	499	7 582	558	561
$25,000 to $49,999	207	7 246	258	221
$50,000 to $99,999	153	10 311	182	167
$100,000 to $249,999	85	12 159	102	79
$250,000 or more	40	33 876	52	37
$250,000 to $499,999	24	7 935	28	(NA)
$500,000 to $999,999	7	4 585	15	(NA)
$1,000,000 or more	9	21 356	9	(NA)
Feed for livestock and poultry ..... farms..	7 655	(X)	7 544	7 811
$1,000..	(X)	198 854	135 079	101 717
percent of total..	(X)	28.4	22.4	20.6
Farms with expenses of—				
$1 to $999	2 782	1 166	2 715	3 418
$1,000 to $4,999	2 767	6 356	2 767	2 602
$5,000 to $9,999	709	4 646	598	493
$10,000 to $24,999	583	8 964	572	621
$25,000 to $49,999	242	8 459	350	252
$50,000 to $99,999	225	15 294	252	220
$100,000 or more	347	153 970	290	205
$100,000 to $249,999	189	29 790	191	(NA)
$250,000 to $499,999	84	28 336	63	(NA)
$500,000 to $999,999	47	32 376	25	(NA)
$1,000,000 or more	27	63 468	11	(NA)
Commercially mixed formula feeds ..... farms..	3 635	(X)	2 575	2 962
$1,000..	(X)	81 738	56 345	56 818
percent of total..	(X)	11.7	9.3	11.5
Farms with expenses of—				
$1 to $999	2 015	729	1 370	1 470
$1,000 to $4,999	866	2 025	514	553
$5,000 to $9,999	165	1 101	161	233
$10,000 to $24,999	183	2 909	217	334
$25,000 to $49,999	135	4 942	130	156
$50,000 to $79,999	88	5 325	56	59
$80,000 or more	183	64 707	127	157
$80,000 to $99,999	28	2 465	16	(NA)
$100,000 to $249,999	84	13 013	55	(NA)
$250,000 to $499,999	36	12 184	33	(NA)
$500,000 or more	35	37 045	23	(NA)

Table 3. **Farm Production Expenses: 1997, 1992, and 1987**—Con.

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

Item	1997 Farms	1997 Expenses ($1,000)	1992	1987
Total farm production expenses—Con.				
Seeds, bulbs, plants, and trees ..... farms..	5 288	(X)	5 400	5 975
$1,000..	(X)	17 281	9 980	8 015
percent of total..	(X)	2.5	1.7	1.6
Farms with expenses of—				
$1 to $499	2 319	508	2 682	3 171
$500 to $999	1 057	718	957	1 122
$1,000 to $4,999	1 473	3 230	1 430	1 461
$5,000 to $9,999	223	1 449	228	144
$10,000 to $24,999	132	2 032	69	60
$25,000 or more	84	9 345	34	17
$25,000 to $49,999	54	1 604	12	(NA)
$50,000 or more	30	7 741	22	(NA)
Commercial fertilizer ..... farms..	7 097	(X)	6 272	6 324
$1,000..	(X)	22 174	17 412	13 229
percent of total..	(X)	3.2	2.9	2.7
Farms with expenses of—				
$1 to $499	2 778	645	2 347	2 990
$500 to $999	1 131	776	1 072	932
$1,000 to $4,999	2 179	4 526	1 988	1 792
$5,000 to $9,999	478	3 162	511	364
$10,000 to $24,999	363	5 216	266	180
$25,000 to $49,999	128	4 345	70	55
$50,000 to $99,999	30	1 874	10	7
$100,000 or more	10	1 630	8	4
Agricultural chemicals ..... farms..	5 883	(X)	5 917	7 760
$1,000..	(X)	9 374	8 569	8 604
percent of total..	(X)	1.3	1.4	1.7
Farms with expenses of—				
$1 to $499	3 495	597	3 536	4 859
$500 to $999	871	590	861	1 149
$1,000 to $4,999	1 138	2 405	1 161	1 410
$5,000 to $9,999	174	1 171	205	210
$10,000 to $24,999	156	2 270	114	104
$25,000 to $49,999	31	1 029	31	21
$50,000 or more	18	1 312	9	7
$50,000 to $99,999	14	802	5	(NA)
$100,000 or more	4	510	4	(NA)
Petroleum products ..... farms..	13 082	(X)	12 670	13 189
$1,000..	(X)	37 590	34 722	29 726
percent of total..	(X)	5.4	5.8	6.0
Farms with expenses of—				
$1 to $999	7 050	2 616	6 577	7 451
$1,000 to $4,999	4 176	9 609	4 338	4 282
$5,000 to $9,999	1 032	7 153	977	886
$10,000 to $24,999	648	9 296	621	478
$25,000 to $49,999	136	4 390	120	74
$50,000 or more	40	4 525	37	18
Electricity ..... farms..	7 182	(X)	7 326	7 756
$1,000..	(X)	16 687	15 448	14 219
percent of total..	(X)	2.4	2.6	2.9
Farms with expenses of—				
$1 to $499	4 099	716	4 256	4 430
$500 to $999	995	645	1 022	1 191
$1,000 to $4,999	1 480	3 016	1 404	1 542
$5,000 to $9,999	276	1 805	330	321
$10,000 to $24,999	234	3 309	218	192
$25,000 or more	98	7 197	96	80
$25,000 to $49,999	53	1 822	64	(NA)
$50,000 or more	45	5 375	32	(NA)
Hired farm labor ..... farms..	6 059	(X)	5 860	5 696
$1,000..	(X)	79 611	72 014	51 365
percent of total..	(X)	11.4	11.9	10.4
Farms with expenses of—				
$1 to $999	2 543	922	2 733	2 766
$1,000 to $4,999	1 884	4 168	1 508	1 500
$5,000 to $9,999	382	2 515	410	403
$10,000 to $24,999	592	9 236	614	551
$25,000 to $49,999	310	10 848	292	268
$50,000 to $99,999	193	13 150	185	129
$100,000 or more	155	38 772	118	79
$100,000 to $249,999	119	17 605	83	(NA)
$250,000 to $499,999	25	8 466	20	(NA)
$500,000 or more	11	12 701	15	(NA)
Contract labor ..... farms..	1 698	(X)	1 791	2 058
$1,000..	(X)	7 900	6 866	7 856
percent of total..	(X)	1.1	1.1	1.6
Farms with expenses of—				
$1 to $999	692	289	838	1 037
$1,000 to $4,999	693	1 489	637	678
$5,000 to $9,999	163	1 084	162	153
$10,000 to $24,999	99	1 524	104	148
$25,000 to $49,999	34	1 131	35	25
$50,000 or more	17	2 382	15	17
$50,000 to $99,999	11	878	13	(NA)
$100,000 or more	6	1 504	2	(NA)

Table 3. **Farm Production Expenses: 1997, 1992, and 1987**—Con.

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

Item	1997 Farms	1997 Expenses ($1,000)	1992	1987
Total farm production expenses—Con.				
Repair and maintenance ..... farms..	11 109	(X)	11 133	11 214
$1,000..	(X)	45 915	39 227	30 685
percent of total..	(X)	6.6	6.5	6.2
Farms with expenses of—				
$1 to $999	4 622	1 789	4 908	5 767
$1,000 to $4,999	4 406	9 945	4 363	3 920
$5,000 to $9,999	963	6 185	997	861
$10,000 to $24,999	817	11 855	632	529
$25,000 to $49,999	215	7 043	172	98
$50,000 or more	86	9 097	61	39
$50,000 to $99,999	61	3 976	40	(NA)
$100,000 or more	25	5 121	21	(NA)
Customwork, machine hire, and rental of machinery and equipment ..... farms..	4 592	(X)	4 665	5 744
$1,000..	(X)	11 281	8 726	8 007
percent of total..	(X)	1.6	1.4	1.6
Farms with expenses of—				
$1 to $999	2 489	978	2 780	3 820
$1,000 to $4,999	1 648	3 648	1 474	1 595
$5,000 to $9,999	246	1 618	262	226
$10,000 to $24,999	159	2 256	121	82
$25,000 to $49,999	36	1 243	22	18
$50,000 or more	14	1 538	6	3
Interest ..... farms..	5 163	(X)	5 460	6 207
$1,000..	(X)	50 664	42 771	47 504
percent of total..	(X)	7.2	7.1	9.6
Farms with expenses of—				
$1 to $999	1 022	462	1 430	1 656
$1,000 to $4,999	2 105	5 301	2 049	2 391
$5,000 to $9,999	835	5 742	842	949
$10,000 to $24,999	758	11 581	775	749
$25,000 to $49,999	298	10 072	236	331
$50,000 to $99,999	100	6 488	98	97
$100,000 or more	45	11 017	30	34
Interest paid on debt:				
Secured by real estate ..... farms..	3 887	(X)	4 032	4 839
$1,000..	(X)	36 127	30 695	36 448
percent of total..	(X)	5.2	5.1	7.4
Farms with expenses of—				
$1 to $999	689	316	841	(NA)
$1,000 to $4,999	1 633	4 266	1 643	(NA)
$5,000 to $9,999	648	4 506	670	(NA)
$10,000 to $24,999	646	9 743	633	(NA)
$25,000 to $49,999	181	6 140	170	(NA)
$50,000 to $99,999	65	4 102	56	(NA)
$100,000 or more	25	7 054	19	(NA)
Not secured by real estate ..... farms..	2 551	(X)	2 711	2 560
$1,000..	(X)	14 537	12 076	11 056
percent of total..	(X)	2.1	2.0	2.2
Farms with expenses of—				
$1 to $999	761	342	1 049	(NA)
$1,000 to $4,999	1 141	2 560	1 046	(NA)
$5,000 to $9,999	311	2 148	304	(NA)
$10,000 to $24,999	241	3 714	233	(NA)
$25,000 to $49,999	63	2 181	52	(NA)
$50,000 to $99,999	24	1 662	18	(NA)
$100,000 or more	10	1 928	9	(NA)
Cash rent ..... farms..	3 565	(X)	3 924	3 786
$1,000..	(X)	19 126	17 742	16 552
percent of total..	(X)	2.7	2.9	3.3
Farms with expenses of—				
$1 to $499	759	183	923	946
$500 to $999	501	337	552	539
$1,000 to $4,999	1 453	3 296	1 503	1 553
$5,000 to $9,999	405	2 784	503	349
$10,000 to $24,999	309	4 537	332	296
$25,000 to $49,999	91	3 332	80	72
$50,000 or more	47	4 658	31	31
Property taxes paid ..... farms..	13 527	(X)	12 801	13 301
$1,000..	(X)	16 505	15 548	14 952
percent of total..	(X)	2.4	2.6	3.0
Farms with expenses of—				
$1 to $499	5 224	1 076	5 035	5 290
$500 to $999	3 523	2 499	3 357	3 629
$1,000 to $4,999	4 335	8 209	3 987	4 025
$5,000 to $9,999	340	2 266	306	265
$10,000 to $24,999	85	1 226	96	74
$25,000 or more	20	1 230	20	18
All other farm production expenses ..... farms..	12 863	(X)	12 467	13 005
$1,000..	(X)	84 106	74 729	57 552
percent of total..	(X)	12.0	12.4	11.6
Farms with expenses of—				
$1 to $999	6 146	2 339	5 937	6 894
$1,000 to $4,999	4 213	8 975	4 106	4 055
$5,000 to $9,999	856	5 772	1 035	981
$10,000 to $24,999	1 010	14 941	767	655
$25,000 to $49,999	332	10 971	371	259
$50,000 to $99,999	180	12 279	156	108
$100,000 or more	126	28 828	95	53
$100,000 to $249,999	98	14 430	73	(NA)
$250,000 or more	28	14 399	22	(NA)

Table 4. **Net Cash Return From Agricultural Sales: 1997 and 1992**

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

Item	1997			1992		
	All farms	Farms with sales of $10,000 or more	Farms with sales of less than $10,000	All farms	Farms with sales of $10,000 or more	Farms with sales of less than $10,000
Net cash return from agricultural sales for the farm unit (see text) ..... farms..	14 178	6 198	7 980	13 518	5 940	7 578
$1,000..	160 519	179 333	–18 814	123 215	137 953	–14 737
Average per farm ..... dollars..	11 322	28 934	–2 358	9 115	23 224	–1 945
Farms with net gains[1] ..... number..	6 803	4 414	2 389	6 548	4 445	2 103
$1,000..	236 067	231 686	4 382	159 635	155 845	3 790
Average per farm ..... dollars..	34 700	52 489	1 834	24 379	35 061	1 802
Gain of—						
Less than $1,000	1 102	104	998	1 154	223	931
$1,000 to $4,999	1 974	711	1 263	1 741	727	1 014
$5,000 to $9,999	989	861	128	955	797	158
$10,000 to $24,999	1 134	1 134	–	1 256	1 256	–
$25,000 to $49,999	696	696	–	668	668	–
$50,000 or more	908	908	–	774	774	–
Farms with net losses ..... number..	7 375	1 784	5 591	6 970	1 495	5 475
$1,000..	75 548	52 352	23 195	36 419	17 892	18 527
Average per farm ..... dollars..	10 244	29 346	4 149	5 225	11 968	3 384
Loss of—						
Less than $1,000	1 526	216	1 310	1 613	127	1 486
$1,000 to $4,999	3 239	502	2 737	3 325	510	2 815
$5,000 to $9,999	1 390	325	1 065	1 096	299	797
$10,000 to $24,999	941	498	443	769	396	373
$25,000 to $49,999	159	138	21	124	121	3
$50,000 or more	120	105	15	43	42	1

[1]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 5. **Government Payments and Other Farm-Related Income: 1997 and 1992**

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

Item		All farms		Farms with sales of $10,000 or more	
		Farms	Value ($1,000)	Farms	Value ($1,000)
Government payments	1997	2 284	15 205	1 599	10 747
	1992	2 357	17 464	1 637	14 881
Average per farm[1]	1997	(X)	6 657	(X)	6 721
	1992	(X)	7 409	(X)	9 091
1997 farms with receipts of—					
$1 to $999		731	290	485	204
$1,000 to $4,999		862	2 052	613	1 476
$5,000 to $9,999		304	2 124	235	1 640
$10,000 to $24,999		235	3 627	163	2 487
$25,000 to $49,999		100	3 464	65	2 242
$50,000 or more		52	3 648	38	2 698
Amount from Conservation Reserve and Wetlands Reserve Programs	1997	845	8 915	428	5 263
	1992	596	6 117	377	4 544
Average per farm[1]	1997	(X)	10 550	(X)	12 297
	1992	(X)	10 263	(X)	12 054
Other farm-related income, gross before taxes and expenses[2]	1997	2 887	12 979	1 767	10 797
	1992	2 760	11 917	1 442	9 699
Average per farm[1]	1997	(X)	4 496	(X)	6 110
	1992	(X)	4 318	(X)	6 726
1997 farms with receipts of—					
$1 to $999		1 244	364	718	(D)
$1,000 to $4,999		1 078	2 581	572	1 405
$5,000 to $9,999		322	2 129	261	1 742
$10,000 to $24,999		175	2 639	149	2 204
$25,000 to $49,999		41	1 442	40	(D)
$50,000 or more		27	3 824	27	3 824
Customwork and other agricultural services	1997	1 023	6 515	680	5 804
	1992	1 085	7 041	640	6 121
Average per farm[1]	1997	(X)	6 369	(X)	8 536
	1992	(X)	6 489	(X)	9 565
1997 farms with receipts of—					
$1 to $999		362	132	176	64
$1,000 to $4,999		362	798	242	532
$5,000 to $9,999		155	972	133	834
$10,000 to $24,999		101	1 477	86	1 239
$25,000 to $49,999		30	1 122	30	1 122
$50,000 or more		13	2 013	13	2 013
Rental of farmland	1997	1 105	3 814	498	2 572
	1992	1 224	2 849	460	1 775
Average per farm[1]	1997	(X)	3 451	(X)	5 165
	1992	(X)	2 327	(X)	3 859
1997 farms with receipts of—					
$1 to $999		370	159	146	68
$1,000 to $4,999		553	1 288	219	529
$5,000 to $9,999		133	862	95	624
$10,000 to $24,999		36	517	25	364
$25,000 or more		13	988	13	988
Sales of forest products, excluding Christmas trees and maple products[3]	1997	72	339	19	267
	1992	106	224	35	144
Average per farm[1]	1997	(X)	4 703	(X)	14 064
	1992	(X)	2 111	(X)	4 105
1997 farms with receipts of—					
$1 to $999		41	(D)	2	(D)
$1,000 to $4,999		17	40	10	21
$5,000 to $9,999		8	50	1	(D)
$10,000 to $24,999		5	99	5	99
$25,000 or more		1	(D)	1	(D)
Other farm-related income sources	1997	1 225	2 311	968	2 153
	1992	737	1 804	557	1 658
Average per farm[1]	1997	(X)	1 886	(X)	2 225
	1992	(X)	2 448	(X)	2 977
1997 farms with receipts of—					
$1 to $999		889	157	676	135
$1,000 to $4,999		253	600	211	497
$5,000 to $9,999		49	337	48	(D)
$10,000 to $24,999		25	388	24	(D)
$25,000 or more		9	828	9	828

[1]Data are in whole dollars.
[2]Data are based on a sample of farms.
[3]Data for 1992 include Christmas trees and maple products.

Table 6. **Commodity Credit Corporation Loans: 1997 and 1992**

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

CCC loans	1997		1992	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Total	**153**	**2 938**	**140**	**2 097**
Average per farm[1]	(X)	19 203	(X)	14 976
Farms with loans of—				
$1 to $999	32	12	24	10
$1,000 to $4,999	35	88	32	77
$5,000 to $9,999	18	133	23	167
$10,000 to $19,999	23	320	24	329
$20,000 to $24,999	7	161	11	233
$25,000 to $49,999	24	861	15	511
$50,000 or more	14	1 362	11	769
Corn	21	(D)	13	86
Average per farm[1]	(X)	(D)	(X)	6 634
Farms with loans of—				
$1 to $999	4	(D)	3	2
$1,000 to $9,999	11	22	6	18
$10,000 to $24,999	3	35	4	66
$25,000 or more	3	109	–	–
Wheat	108	2 364	92	1 630
Average per farm[1]	(X)	21 888	(X)	17 719
Farms with loans of—				
$1 to $999	17	7	11	6
$1,000 to $9,999	36	168	34	157
$10,000 to $24,999	26	431	27	431
$25,000 or more	29	1 757	20	1 037
Soybeans	–	–	–	–
Average per farm[1]	(X)	–	(X)	–
Farms with loans of—				
$1 to $999	–	–	–	–
$1,000 to $9,999	–	–	–	–
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–
Sorghum, barley, and oats	53	345	49	213
Average per farm[1]	(X)	6 502	(X)	4 349
Farms with loans of—				
$1 to $999	21	7	13	(D)
$1,000 to $9,999	25	105	30	102
$10,000 to $24,999	4	78	5	73
$25,000 or more	3	155	1	(D)
Cotton	–	–	–	–
Average per farm[1]	(X)	–	(X)	–
Farms with loans of—				
$1 to $999	–	–	–	–
$1,000 to $9,999	–	–	–	–
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	4	(D)	1	(D)
Average per farm[1]	(X)	(D)	(X)	(D)
Farms with loans of—				
$1 to $999	2	(D)	1	(D)
$1,000 to $9,999	–	–	–	–
$10,000 to $24,999	1	(D)	–	–
$25,000 or more	1	(D)	–	–
Peanuts, rice, and tobacco[2]	–	–	20	(D)
Average per farm[1]	(X)	–	(X)	(D)
Farms with loans of—				
$1 to $999	–	–	5	2
$1,000 to $9,999	–	–	8	33
$10,000 to $24,999	–	–	6	99
$25,000 or more	–	–	1	(D)

[1]Data are in whole dollars.
[2]Data for 1992 include CCC loans for rye and honey.

Table 7. **Land Use: 1997, 1992, and 1987**

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

All farms		1997	Percent of total in 1997	1992	1987
Farms	number	14 181	100.0	13 520	14 066
Land in farms	acres	12 024 661	100.0	9 624 463	9 989 073
Total cropland	farms	12 227	86.2	11 700	12 233
	acres	2 069 751	17.2	2 093 779	2 028 537
Harvested cropland	farms	10 393	73.3	10 173	10 752
	acres	1 107 928	9.2	1 043 347	1 076 886
Farms by acres harvested:					
1 to 49 acres		6 127	43.2	6 051	6 260
1 to 9 acres		2 255	15.9	2 115	2 017
10 to 19 acres		1 525	10.8	1 475	1 683
20 to 29 acres		1 025	7.2	1 073	1 074
30 to 49 acres		1 322	9.3	1 388	1 486
50 to 99 acres		1 594	11.2	1 566	1 703
100 to 199 acres		1 277	9.0	1 227	1 410
200 to 499 acres		965	6.8	964	1 023
500 to 999 acres		302	2.1	261	250
1,000 acres or more		128	.9	104	106
1,000 to 1,999 acres		95	.7	75	83
2,000 acres or more		33	.2	29	23
Cropland used only for pasture or grazing	farms	6 257	44.1	6 119	6 247
	acres	558 120	4.6	561 027	528 434
Other cropland	farms	2 431	17.1	3 171	3 361
	acres	403 703	3.4	489 405	423 217
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	583	4.1	608	552
	acres	129 290	1.1	155 892	97 701
Cropland on which all crops failed	farms	295	2.1	685	511
	acres	18 411	.2	41 723	18 757
Cropland in cultivated summer fallow	farms	689	4.9	963	1 186
	acres	138 188	1.1	157 474	159 272
Cropland idle	farms	1 393	9.8	1 844	1 965
	acres	117 814	1.0	134 316	147 487
Total woodland	farms	629	4.4	654	568
	acres	357 546	3.0	719 966	713 375
Woodland pastured	farms	405	2.9	393	369
	acres	232 224	1.9	618 377	624 698
Woodland not pastured	farms	288	2.0	308	268
	acres	125 322	1.0	101 589	88 677
Pastureland and rangeland other than cropland and woodland pastured	farms	4 619	32.6	4 391	4 502
	acres	9 247 212	76.9	6 629 537	7 010 858
Land in house lots, ponds, roads, wasteland, etc.	farms	6 800	48.0	6 133	7 091
	acres	350 152	2.9	181 181	236 303
Land under Conservation Reserve or Wetlands Reserve Programs[1]	farms	845	(X)	639	337
	acres	228 701	(X)	178 976	120 580

[1]Data for 1987 are for Conservation Reserve Program only.

Table 8. **Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1997 and 1992**

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1997	1992	1997	1992	1997	1992	1997	1992
Land in farms	14 181	13 520	12 024 661	9 624 463	1 107 928	1 043 347	1 212 201	1 142 514
Farms by size:								
1 to 9 acres	2 590	2 262	11 123	9 261	4 520	3 938	6 651	5 487
10 to 49 acres	3 978	3 735	96 490	91 960	46 818	44 985	60 121	55 839
50 to 69 acres	823	777	47 704	44 725	22 724	20 845	28 485	25 023
70 to 99 acres	902	884	74 106	72 368	31 500	33 641	41 140	40 166
100 to 139 acres	871	840	100 942	97 815	47 515	43 912	58 102	52 282
140 to 179 acres	649	675	102 169	106 243	39 549	43 256	48 392	49 810
180 to 219 acres	465	470	92 033	92 924	40 819	40 455	47 903	45 073
220 to 259 acres	383	369	91 101	88 103	39 946	36 946	49 881	43 599
260 to 499 acres	1 194	1 218	424 749	436 619	157 367	162 863	187 960	186 628
500 to 999 acres	945	927	656 348	647 203	181 030	168 815	198 557	186 597
1,000 to 1,999 acres	646	582	877 470	793 525	165 279	140 883	184 335	147 316
2,000 acres or more	735	781	9 450 426	7 143 717	330 861	302 808	300 674	304 694
5,000 acres or more	298	340	8 131 912	5 808 499	155 769	155 560	160 377	196 998
Farms with harvested cropland	10 393	10 173	9 540 994	7 156 957	1 107 928	1 043 347	1 154 059	1 083 608
Farms by size:								
1 to 9 acres	1 196	1 073	6 198	5 318	4 520	3 938	4 711	4 021
10 to 49 acres	2 918	2 809	72 766	70 731	46 818	44 985	50 704	47 338
50 to 69 acres	672	615	39 111	35 530	22 724	20 845	26 130	22 391
70 to 99 acres	702	753	57 687	61 771	31 500	33 641	36 757	36 734
100 to 139 acres	731	700	84 887	81 536	47 515	43 912	54 454	48 635
140 to 179 acres	527	574	82 964	90 328	39 549	43 256	45 499	47 336
180 to 219 acres	402	400	79 683	79 122	40 819	40 455	45 998	42 681
220 to 259 acres	331	331	78 721	78 991	39 946	36 946	47 572	41 941
260 to 499 acres	1 011	1 047	361 000	375 478	157 367	162 863	179 927	179 563
500 to 999 acres	764	790	527 103	551 744	181 030	168 815	192 192	180 475
1,000 to 1,999 acres	539	481	728 322	652 212	165 279	140 883	180 586	144 276
2,000 acres or more	600	600	7 422 552	5 074 196	330 861	302 808	289 529	288 217
5,000 acres or more	233	236	6 300 784	3 975 550	155 769	155 560	151 336	183 076
Farms with irrigated land	11 291	10 901	9 586 304	6 935 144	986 064	917 403	1 212 201	1 142 514
Farms by size:								
1 to 9 acres	1 594	1 383	8 157	6 837	4 222	3 721	6 651	5 487
10 to 49 acres	3 313	3 180	81 086	78 889	43 857	42 602	60 121	55 839
50 to 69 acres	717	680	41 619	39 219	21 535	20 117	28 485	25 023
70 to 99 acres	759	783	62 460	64 306	30 121	32 056	41 140	40 166
100 to 139 acres	770	733	89 474	85 275	45 631	42 327	58 102	52 282
140 to 179 acres	531	575	83 463	90 533	37 109	41 592	48 392	49 810
180 to 219 acres	416	401	82 442	79 365	39 554	38 171	47 903	45 073
220 to 259 acres	343	342	81 528	81 643	38 326	36 052	49 881	43 599
260 to 499 acres	1 008	1 059	359 311	378 948	148 616	156 302	187 960	186 628
500 to 999 acres	751	765	516 606	530 975	166 323	155 386	198 557	186 597
1,000 to 1,999 acres	522	452	708 033	613 225	149 220	120 429	184 335	147 316
2,000 acres or more	567	548	7 472 125	4 885 929	261 550	228 648	300 674	304 694
5,000 acres or more	237	228	6 471 426	3 934 377	136 630	126 855	160 377	196 998

Table 9. **Irrigation: 1997, 1992, and 1987**

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

Farms with irrigation		1997	1992	1987
Farms	number	11 291	10 901	11 143
Proportion of farms	percent	79.6	80.6	79.2
Irrigated land	acres	1 212 201	1 142 514	1 161 207
Average per farm	acres	107	105	104
Acres irrigated:				
1 to 9 acres	farms	2 544	2 359	2 124
	acres	12 188	10 916	9 944
10 to 49 acres	farms	4 058	4 122	4 279
	acres	97 929	100 086	104 270
50 to 99 acres	farms	1 684	1 624	1 759
	acres	116 862	112 436	122 586
100 to 199 acres	farms	1 427	1 356	1 465
	acres	196 629	186 787	200 236
Irrigated land—Con.				
Acres irrigated—Con.				
200 to 499 acres	farms	1 140	1 063	1 139
	acres	343 457	318 350	337 563
500 to 999 acres	farms	312	274	283
	acres	206 534	177 475	185 417
1,000 acres or more	farms	126	103	94
	acres	238 602	236 464	201 191
Irrigated land use:				
Harvested cropland	farms	9 599	9 452	9 983
	acres	872 322	819 877	829 732
Pastureland and other land	farms	5 352	4 382	4 440
	acres	339 879	322 637	331 475
Land in irrigated farms	acres	9 586 304	6 935 144	7 593 705
Cropland	acres	1 706 988	1 721 058	1 643 705
Harvested cropland	acres	986 064	917 403	932 519

Table 10. **Selected Characteristics of Irrigated and Nonirrigated Farms: 1997 and 1992**

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1997	1992	1997	1992	1997	1992	1997	1992
Farms ..... number..	14 181	13 520	11 291	10 901	8 705	8 590	2 890	2 619
Land in farms ..... acres..	12 024 661	9 624 463	9 586 304	6 935 144	5 969 703	5 719 517	2 438 357	2 689 319
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	486 235	347 982	505 113	356 594	474 979	354 544	407 680	312 876
Average per acre ..... dollars..	575	491	604	562	711	529	460	310
Irrigated land ..... acres..	1 212 201	1 142 514	1 212 201	1 142 514	1 024 505	987 086	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms..	12 227	11 700	10 791	10 520	8 705	8 590	1 436	1 180
acres..	2 069 751	2 093 779	1 706 988	1 721 058	1 255 546	1 303 053	362 763	372 721
Harvested cropland ..... farms..	10 393	10 173	9 688	9 518	8 705	8 590	705	655
acres..	1 107 928	1 043 347	986 064	917 403	769 956	736 621	121 864	125 944
Pastureland, excluding woodland pastured ..... farms..	9 384	8 950	7 815	7 443	5 502	5 422	1 569	1 507
acres..	9 805 332	7 190 564	7 855 985	4 913 223	4 763 579	4 065 493	1 949 347	2 277 341
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	845	639	470	430	293	286	375	209
acres..	228 701	178 976	103 986	92 289	46 019	49 498	124 715	86 687
Owned and rented land in farms:								
Owned land in farms ..... farms..	13 206	12 441	10 564	10 098	8 166	7 987	2 642	2 343
acres..	9 787 611	6 507 234	7 773 275	5 091 765	4 615 257	4 233 885	2 014 336	1 415 469
Rented or leased land in farms ..... farms..	5 257	5 308	4 545	4 569	3 451	3 551	712	739
acres..	2 237 050	3 117 229	1 813 029	1 843 379	1 354 446	1 485 632	424 021	1 273 850
Market value of agricultural products sold ..... $1,000..	877 295	725 159	681 618	608 327	564 946	518 897	195 676	116 832
Average per farm ..... dollars..	61 864	53 636	60 368	55 805	64 899	60 407	67 708	44 609
Crops, including nursery and greenhouse crops ..... farms..	6 492	6 145	6 008	5 682	5 348	5 089	484	463
$1,000..	247 443	181 380	236 772	170 998	204 609	151 946	10 671	10 382
Livestock, poultry, and their products ..... farms..	9 531	9 310	7 623	7 413	5 563	5 571	1 908	1 897
$1,000..	629 852	543 779	444 846	437 329	360 337	366 951	185 006	106 450
Total farm production expenses[1] ..... $1,000..	699 532	602 812	523 584	504 115	422 265	425 825	175 948	98 697
Average per farm ..... dollars..	49 343	44 593	45 808	46 441	47 585	49 892	64 051	37 062
Livestock and poultry purchased ..... farms..	5 266	5 333	4 329	4 308	3 147	3 220	937	1 025
$1,000..	82 463	103 978	58 488	89 580	45 254	77 555	23 975	14 398
Feed for livestock and poultry ..... farms..	7 655	7 544	6 172	5 882	4 386	4 191	1 483	1 662
$1,000..	198 854	135 079	109 443	98 143	84 173	79 236	89 411	36 936
Seeds, bulbs, plants, and trees ..... farms..	5 288	5 400	4 919	5 012	4 176	4 305	369	388
$1,000..	17 281	9 980	16 469	9 574	14 809	8 409	812	406
Commercial fertilizer ..... farms..	7 097	6 272	6 667	5 911	5 673	5 182	430	361
$1,000..	22 174	17 412	20 818	16 677	16 907	14 671	1 357	735
Agricultural chemicals ..... farms..	5 883	5 917	5 163	5 278	4 275	4 492	720	639
$1,000..	9 374	8 569	8 685	7 810	7 110	6 514	689	760
Petroleum products ..... farms..	13 082	12 670	10 727	10 281	8 458	8 194	2 355	2 389
$1,000..	37 590	34 722	31 309	29 791	25 274	24 814	6 281	4 931
Electricity ..... farms..	7 182	7 326	6 055	6 027	4 755	4 767	1 127	1 299
$1,000..	16 687	15 448	14 201	14 050	12 246	12 213	2 486	1 398
Hired farm labor ..... farms..	6 059	5 860	5 236	4 953	4 127	4 060	823	907
$1,000..	79 611	72 014	65 592	62 272	54 050	53 671	14 019	9 742
Contract labor ..... farms..	1 698	1 791	1 469	1 535	1 177	1 304	229	256
$1,000..	7 900	6 866	6 907	5 681	5 245	5 102	994	1 185
Repairs and maintenance ..... farms..	11 109	11 133	9 263	9 056	7 407	7 168	1 846	2 077
$1,000..	45 915	39 227	39 618	34 190	32 339	28 748	6 296	5 038
Customwork, machine hire, and rental of machinery and equipment ..... farms..	4 592	4 665	4 107	4 075	3 494	3 549	485	590
$1,000..	11 281	8 726	10 013	7 745	8 545	6 721	1 268	982
Interest ..... farms..	5 163	5 460	4 396	4 516	3 559	3 646	767	944
$1,000..	50 664	42 771	40 643	37 168	34 081	31 427	10 021	5 604
Cash rent ..... farms..	3 565	3 924	3 189	3 421	2 485	2 696	376	503
$1,000..	19 126	17 742	17 323	15 793	13 161	12 925	1 803	1 949
Property taxes paid ..... farms..	13 527	12 801	10 936	10 355	8 509	8 190	2 591	2 446
$1,000..	16 505	15 548	13 531	13 277	10 592	10 740	2 974	2 270
All other farm production expenses ..... farms..	12 863	12 467	10 582	10 091	8 322	8 006	2 281	2 376
$1,000..	84 106	74 729	70 546	62 365	58 479	53 080	13 560	12 365
Commodity Credit Corporation loans[2] ..... farms..	153	140	131	90	91	63	22	50
$1,000..	2 938	2 097	2 559	1 214	1 295	648	379	882
Government payments received ..... farms..	2 284	2 357	1 741	1 883	1 328	1 462	543	474
$1,000..	15 205	17 464	8 706	12 108	5 022	7 953	6 499	5 355
Other farm-related income[1] ..... farms..	2 887	2 760	2 408	2 235	1 880	1 712	479	525
$1,000..	12 979	11 917	10 713	10 167	8 436	7 665	2 266	1 750
Estimated market value of all machinery and equipment[1] ..... farms..	14 178	13 460	11 431	10 798	8 874	8 478	2 747	2 662
$1,000..	725 177	526 636	624 727	455 393	491 737	379 149	100 450	71 244
Average per farm ..... dollars..	51 148	39 126	54 652	42 174	55 413	44 721	36 567	26 763
Livestock inventory:								
Cattle and calves ..... farms..	7 986	7 530	6 686	6 340	5 004	4 903	1 300	1 190
number..	916 090	860 830	788 514	759 106	635 771	639 613	127 576	101 724
Milk cows ..... farms..	891	1 082	739	964	569	769	152	118
number..	92 953	80 369	71 175	69 143	56 663	56 910	21 778	11 226
Hogs and pigs ..... farms..	511	727	412	555	277	418	99	172
number..	292 472	43 017	94 833	25 524	92 070	21 772	197 639	17 493
Sheep and lambs ..... farms..	1 438	1 721	1 196	1 431	865	1 089	242	290
number..	438 678	519 745	370 205	386 855	287 856	304 279	68 473	132 890

[1]Data are based on a sample of farms.
[2]Data for 1992 include CCC loans for rye and honey.

Table 11. **Value of Land and Buildings: 1997, 1992, and 1987**

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

Value of land and buildings	1997		1992	1987
	Farms	Value ($1,000)		
Estimated market value of land and buildings ..... farms	14 178	(X)	13 518	14 064
$1,000	(X)	6 893 843	4 704 020	4 259 115
Average per farm ..... dollars	(X)	486 235	347 982	302 838
Average per acre ..... dollars	(X)	575	491	425
Farms by value group:				
$1 to $39,999	1 965	36 086	2 275	2 836
$40,000 to $69,999	1 233	65 247	1 603	1 739
$70,000 to $99,999	1 079	89 431	1 479	1 524
$100,000 to $149,999	1 670	197 920	1 769	1 913
$150,000 to $199,999	1 344	223 475	1 261	1 238
$200,000 to $499,999	3 825	1 169 591	3 090	3 007
$500,000 to $999,999	1 796	1 201 871	1 179	1 092
$1,000,000 to $1,999,999	809	1 058 687	509	439
$2,000,000 to $4,999,999	336	1 042 450	268	197
$5,000,000 or more	121	1 809 084	85	79

Table 12. **Value of Machinery and Equipment on Place: 1997 and 1992**

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

Value of machinery and equipment	1997		1992	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	14 178	725 177	13 460	526 636
Average per farm[1]	(X)	51 148	(X)	39 126
By value group:				
$1 to $4,999	1 330	3 633	1 892	5 277
$5,000 to $9,999	2 107	13 720	2 121	15 403
$10,000 to $19,999	2 585	34 376	2 930	38 363
$20,000 to $29,999	2 082	48 858	1 772	40 698
$30,000 to $49,999	2 068	73 911	1 783	63 730
$50,000 to $69,999	1 013	55 879	864	47 437
$70,000 to $99,999	931	75 260	749	60 453
$100,000 to $199,999	1 222	157 227	912	119 393
$200,000 to $499,999	757	192 846	386	98 401
$500,000 to $999,999	65	42 043	41	24 108
$1,000,000 or more	18	27 425	10	13 374

[1]Data are in whole dollars.

Table 13. **Selected Machinery and Equipment on Place: 1997 and 1992**

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

Selected machinery and equipment	1997						1992		
	Total		Manufactured 1993 to 1997		Manufactured prior to 1993				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1988 to 1992
Motortrucks, including pickups	12 965	28 000	4 585	5 782	11 248	22 218	12 331	25 371	5 299
2 or 3	5 253	12 153	688	1 470	4 071	9 387	4 609	10 817	1 491
4 or more	1 779	9 914	106	521	1 262	6 916	1 533	8 365	336
Wheel tractors	11 729	23 680	1 726	2 402	11 011	21 278	11 393	23 609	2 348
2 or 3	5 202	12 134	411	914	4 875	11 372	4 804	11 049	906
4 or more	1 266	6 285	46	219	956	4 726	1 481	7 452	118
Less than 40 horsepower (PTO)	6 039	7 995	470	539	5 663	7 456	6 402	8 825	778
40 horsepower (PTO) or more	8 452	15 685	1 359	1 863	7 901	13 822	7 806	14 784	1 570
40 to 99 horsepower (PTO)	7 496	11 718	1 037	1 216	6 957	10 502	(NA)	(NA)	(NA)
100 horsepower (PTO) or more	2 678	3 967	496	647	2 369	3 320	(NA)	(NA)	(NA)
Grain and bean combines	1 371	1 571	59	61	1 316	1 510	1 443	1 616	96
Cotton pickers and strippers	–	–	–	–	–	–	–	–	–
Mower conditioners	5 719	6 306	1 063	1 114	4 748	5 192	5 686	6 171	989
Pickup balers	6 167	7 193	1 119	1 221	5 252	5 972	6 209	7 120	1 379

Table 14. **Petroleum Products Expenses: 1997, 1992, and 1987**

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Petroleum products ..... farms..	13 082	(X)	12 670	13 189
$1,000..	(X)	37 590	34 722	29 726
Average per farm ..... dollars..	(X)	2 873	2 741	2 254
Gasoline and gasohol ..... farms..	10 758	(X)	10 854	11 359
$1,000..	(X)	14 663	14 725	13 833
Average per farm ..... dollars..	(X)	1 363	1 357	1 218
Farms with expenses of—				
$1 to $499	5 093	984	4 861	5 229
$500 to $999	1 794	1 168	1 887	2 273
$1,000 to $1,999	1 591	2 081	1 887	1 762
$2,000 to $4,999	1 651	4 797	1 593	1 617
$5,000 to $9,999	483	3 059	459	337
$10,000 to $24,999	121	1 608	149	129
$25,000 or more	25	965	18	12
Diesel fuel ..... farms..	9 592	(X)	9 037	8 446
$1,000..	(X)	16 104	14 762	11 290
Average per farm ..... dollars..	(X)	1 679	1 633	1 337
Farms with expenses of—				
$1 to $499	4 587	904	4 447	4 209
$500 to $999	1 748	1 098	1 328	1 511
$1,000 to $1,999	1 277	1 638	1 355	1 122
$2,000 to $4,999	1 125	3 308	1 169	1 105
$5,000 to $9,999	561	3 680	488	339
$10,000 to $24,999	244	3 353	197	139
$25,000 or more	50	2 122	53	21
Natural gas ..... farms..	672	(X)	756	707
$1,000..	(X)	2 390	1 877	1 272
Average per farm ..... dollars..	(X)	3 557	2 483	1 799
Farms with expenses of—				
$1 to $99	31	1	75	85
$100 to $499	172	44	195	212
$500 to $999	122	83	160	211
$1,000 to $1,999	121	147	139	106
$2,000 to $4,999	124	393	116	66
$5,000 to $9,999	70	465	38	13
$10,000 or more	32	1 256	33	14
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	9 393	(X)	9 009	8 963
$1,000..	(X)	4 434	3 359	3 331
Average per farm ..... dollars..	(X)	472	373	372
Farms with expenses of—				
$1 to $99	3 745	173	3 594	3 895
$100 to $499	3 935	825	3 677	3 622
$500 to $999	842	536	956	779
$1,000 to $1,999	565	714	472	383
$2,000 to $4,999	216	588	244	213
$5,000 to $9,999	66	439	52	41
$10,000 or more	24	1 158	14	30

Table 15. **Agricultural Chemicals Used, Including Fertilizer: 1997, 1992, and 1987**

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

Chemicals used	1997	1992	1987
Any chemicals or fertilizer used[1] ..... farms..	8 786	8 086	9 056
Commercial fertilizer ..... farms..	7 097	6 272	6 324
acres on which used..	687 970	596 697	552 903
$1,000..	22 174	17 412	13 229
Agricultural chemicals ..... farms..	5 883	5 917	7 760
$1,000..	9 374	8 569	8 604
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops ..... farms..	2 512	3 194	4 075
acres on which used..	224 632	257 165	284 299
Nematodes in crops ..... farms..	82	78	85
acres on which used..	4 713	2 949	4 901
Diseases in crops and orchards ..... farms..	353	414	558
acres on which used..	10 333	13 269	21 048
Weeds, grass, or brush in crops and pasture ..... farms..	3 636	3 332	4 655
acres on which used..	331 033	284 490	360 811
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	193	236	265
acres on which used..	6 140	12 930	9 314

[1]Data for 1987 include farms on which lime was applied alone or together with fertilizer and/or chemicals.

Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1997, 1992, and 1987

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

Characteristics		All farms			Farms operated by Black and other races[1]		
		1997	1992	1987	1997	1992	1987
Tenure of operator:							
All operators	farms	14 181	13 520	14 066	114	130	121
	acres	12 024 661	9 624 463	9 989 073	4 373 387	(D)	1 074 498
Harvested cropland	farms	10 393	10 173	10 752	84	97	93
	acres	1 107 928	1 043 347	1 076 886	12 110	20 772	14 103
Full owners	farms	8 924	8 212	8 833	68	76	66
	acres	7 343 578	3 904 473	4 232 137	4 347 053	(D)	1 063 763
Harvested cropland	farms	6 101	5 860	6 403	44	52	47
	acres	424 486	409 328	431 736	8 008	6 238	8 296
Part owners	farms	4 282	4 229	4 238	31	32	39
	acres	4 335 491	5 001 644	5 375 247	24 517	21 629	5 900
Harvested cropland	farms	3 644	3 594	3 661	27	28	34
	acres	615 024	557 864	584 297	3 005	3 304	2 891
Tenants	farms	975	1 079	995	15	22	16
	acres	345 592	718 346	381 689	1 817	23 639	4 835
Harvested cropland	farms	648	719	688	13	17	12
	acres	68 418	76 155	60 853	1 097	11 230	2 916
Percent of tenancy	percent	6.9	8.0	7.1	13.2	16.9	13.2
Operators by place of residence:							
On farm operated		9 194	8 476	8 813	80	88	87
Not on farm operated		4 206	4 048	4 278	20	28	26
Not reported		781	996	975	14	14	8
Operators by principal occupation:							
Farming		5 987	6 269	6 350	67	88	72
Other		8 194	7 251	7 716	47	42	49
Operators by days worked off farm:							
None		4 842	4 550	4 566	58	62	46
Any		8 726	8 142	8 688	53	62	66
1 to 49 days		789	752	814	4	11	10
50 to 99 days		433	379	420	2	2	3
100 to 149 days		448	461	555	6	3	12
150 to 199 days		990	936	1 065	5	14	15
200 days or more		6 066	5 614	5 834	36	32	26
Not reported		613	828	812	3	6	9
Operators by years on present farm:							
2 years or less		655	666	693	11	5	12
3 or 4 years		974	961	798	6	7	2
5 to 9 years		2 094	1 572	1 914	12	21	9
10 years or more		8 172	7 945	8 060	50	65	66
Average years on present farm		20.5	20.5	20.2	19.2	22.3	23.8
Not reported		2 286	2 376	2 601	35	32	32
Operators by age group:							
Under 25 years		96	113	126	–	–	2
25 to 34 years		712	957	1 259	8	7	5
35 to 44 years		2 669	2 564	2 526	19	25	14
45 to 49 years		1 710	1 390	1 462	10	10	8
50 to 54 years		1 715	1 488	1 722	9	12	15
55 to 59 years		1 602	1 601	1 827	16	15	15
60 to 64 years		1 665	1 639	1 760	14	17	30
65 to 69 years		1 470	1 516	1 450	13	23	23
70 years and over		2 542	2 252	1 934	25	21	9
Average age		55.4	54.8	53.7	56.2	56.0	56.5
Operators by sex:							
Male	farms	13 449	12 925	13 589	97	111	115
	acres	11 786 273	9 387 073	9 801 514	4 371 828	(D)	1 074 245
Female	farms	732	595	477	17	19	6
	acres	238 388	237 390	187 559	1 559	17 835	253
Operators of Spanish, Hispanic, or Latino origin (see text)	farms	120	77	49	19	20	14
	acres	77 505	22 347	8 792	(D)	1 345	864
Operators not of Spanish, Hispanic, or Latino origin	farms	12 332	9 810	9 717	73	75	76
Spanish, Hispanic, or Latino origin not reported	farms	1 729	3 633	4 300	22	35	31
Type of organization:							
Individual or family (sole proprietorship)	farms	11 503	11 030	11 660	86	93	99
	acres	3 988 575	4 287 881	4 436 667	25 329	28 217	18 827
Partnership	farms	1 545	1 616	1 619	10	18	11
	acres	1 611 571	2 059 921	2 177 651	(D)	2 962	1 068
Corporation	farms	828	665	599	4	9	3
	acres	1 860 805	1 705 093	1 744 350	(D)	21 394	(D)
Family held:							
More than 10 stockholders	farms	41	33	19	–	–	–
	acres	644 584	168 731	209 763	–	–	–
10 or less stockholders	farms	688	551	517	4	7	2
	acres	1 092 145	1 201 068	1 217 727	(D)	(D)	(D)
Other than family held:							
More than 10 stockholders	farms	17	31	15	–	–	–
	acres	50 142	36 489	9 554	–	–	–
10 or less stockholders	farms	82	50	48	–	2	1
	acres	73 934	298 805	307 306	–	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms	305	209	188	14	10	8
	acres	4 563 710	1 571 568	1 630 405	4 339 935	(D)	(D)

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

Table 17. **Selected Characteristics of Farms by Specified Racial Groups, Sex of Operators, and Persons of Spanish, Hispanic, or Latino Origin: 1997 and 1992**

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

Characteristics	Farms operated by specified racial groups					Operators by sex		Operators of Spanish, Hispanic, or Latino origin[1]
	Total	Black	American Indian	Asian or Pacific Islander	Other (see text)	Female	Male	
FARMS AND LAND IN FARMS								
Farms ..... number, 1997..	114	3	41	55	15	732	13 449	120
1992..	130	5	41	66	18	595	12 925	77
Land in farms ..... acres, 1997..	4 373 387	(D)	4 340 694	15 007	(D)	238 388	11 786 273	77 505
1992..	(D)	(D)	(D)	25 898	(D)	237 390	9 387 073	22 347
Harvested cropland ..... farms, 1997..	84	3	23	49	9	426	9 967	78
1992..	97	3	22	64	8	368	9 805	46
acres, 1997..	12 110	(D)	4 311	6 536	(D)	26 179	1 081 749	15 113
1992..	20 772	(D)	10 204	10 027	(D)	24 259	1 019 088	4 039
1997 FARMS BY SIZE								
1 to 9 acres	16	–	2	9	5	217	2 373	33
10 to 49 acres	33	1	3	22	7	225	3 753	40
50 to 139 acres	20	–	9	11	–	104	2 492	11
140 to 219 acres	11	–	5	5	1	48	1 066	7
220 to 499 acres	18	1	11	6	–	66	1 511	11
500 acres or more	16	1	11	2	2	72	2 254	18
1997 OWNED AND RENTED LAND IN FARMS								
Owned land in farms ..... farms..	99	3	34	47	15	692	12 514	109
acres..	4 353 765	(D)	4 335 438	13 268	(D)	198 309	9 589 302	50 380
Rented or leased land in farms ..... farms..	46	2	17	24	3	154	5 103	44
acres..	19 622	(D)	5 256	1 739	(D)	40 079	2 196 971	27 125
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	68	1	24	31	12	578	8 346	76
1992..	76	1	29	33	13	436	7 776	47
acres, 1997..	4 347 053	(D)	4 333 656	12 276	(D)	132 061	7 211 517	(D)
1992..	(D)	(D)	(D)	8 704	483	95 058	3 809 415	8 267
Part owners ..... farms, 1997..	31	2	10	16	3	114	4 168	33
1992..	32	2	5	22	3	114	4 115	21
acres, 1997..	24 517	(D)	5 840	2 112	(D)	100 493	4 234 998	63 720
1992..	21 629	(D)	3 172	2 771	(D)	139 299	4 862 345	11 897
Tenants ..... farms, 1997..	15	–	7	8	–	40	935	11
1992..	22	2	7	11	2	45	1 034	9
acres, 1997..	1 817	–	1 198	619	–	5 834	339 758	(D)
1992..	23 639	(D)	(D)	14 423	(D)	3 033	715 313	2 183
1997 FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	86	2	28	42	14	593	10 910	103
Partnership	10	1	2	6	1	86	1 459	8
Family held corporation	4	–	–	4	–	26	703	6
Other than family held corporation	–	–	–	–	–	3	96	3
Other—cooperative, estate or trust, institutional, etc.	14	–	11	3	–	24	281	–
1997 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales ..... farms..	114	3	41	55	15	732	13 449	120
$1,000..	6 051	(D)	1 799	3 459	(D)	20 145	857 150	10 980
Crops, including nursery and greenhouse crops ..... farms..	62	1	9	47	5	248	6 244	46
$1,000..	3 475	(D)	35	3 272	(D)	5 658	241 784	3 004
Livestock, poultry, and their products ..... farms..	53	2	30	13	8	407	9 124	73
$1,000..	2 576	(D)	1 764	187	(D)	14 486	615 366	7 976
Farms by value of sales:								
Less than $1,000	17	–	9	1	7	207	2 054	28
$1,000 to $2,499	17	1	7	6	3	122	1 843	21
$2,500 to $9,999	29	–	11	16	2	197	3 574	25
$10,000 to $19,999	16	–	7	9	–	74	1 687	8
$20,000 to $24,999	2	–	–	1	1	20	489	3
$25,000 or more	33	2	7	22	2	112	3 802	35
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	17	–	2	15	–	65	999	10
Vegetable and melon farming (1112)	14	–	–	14	–	11	158	2
Fruit and tree nut farming (1113)	3	–	–	2	1	26	365	6
Greenhouse, nursery, and floriculture production (1114)	1	–	–	1	–	29	245	2
Other crop farming (1119)	22	1	5	14	2	121	2 976	20
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	22	1	5	14	2	121	2 976	20
Beef cattle ranching and farming (112111)	42	1	29	4	8	219	5 090	38
Cattle feedlots (112112)	3	–	1	2	–	11	422	3
Dairy cattle and milk production (11212)	1	1	–	–	–	10	604	6
Hog and pig farming (1122)	2	–	–	1	1	5	109	1
Poultry and egg production (1123)	3	–	1	1	1	9	162	3
Sheep and goat farming (1124)	3	–	1	–	2	35	632	10
Animal aquaculture and other animal production (1125, 1129)	3	–	2	1	–	191	1 687	19

See footnotes at end of table.

Table 17. **Selected Characteristics of Farms by Specified Racial Groups, Sex of Operators, and Persons of Spanish, Hispanic, or Latino Origin: 1997 and 1992**—Con.

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

Characteristics	Farms operated by specified racial groups					Operators by sex		Operators of Spanish, Hispanic, or Latino origin[1]
	Total	Black	American Indian	Asian or Pacific Islander	Other (see text)	Female	Male	
1997 OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	80	3	26	40	11	511	8 683	83
Not on farm operated	20	–	5	11	4	182	4 024	35
Not reported	14	–	10	4	–	39	742	2
Operators by principal occupation:								
Farming	67	2	18	40	7	306	5 681	55
Other	47	1	23	15	8	426	7 768	65
Operators by days worked off farm:								
None	58	1	18	35	4	324	4 518	36
Any	53	2	23	17	11	367	8 359	78
1 to 99 days	6	1	3	2	–	67	1 155	13
100 to 199 days	11	–	3	7	1	63	1 375	17
200 days or more	36	1	17	8	10	237	5 829	48
Not reported	3	–	–	3	–	41	572	6
Operators by years on present farm:								
2 years or less	11	–	5	4	2	59	596	7
3 or 4 years	6	–	3	–	3	75	899	14
5 to 9 years	12	–	5	4	3	128	1 966	24
10 years or more	50	3	11	29	7	345	7 827	58
Average years on present farm	19.2	25.0	13.2	25.5	11.9	17.9	20.7	16.3
Not reported	35	–	17	18	–	125	2 161	17
Operators by age group:								
Under 25 years	–	–	–	–	–	2	94	1
25 to 34 years	8	–	3	3	2	32	680	10
35 to 44 years	19	–	6	7	6	128	2 541	32
45 to 54 years	19	1	4	10	4	160	3 265	30
55 to 59 years	16	1	13	1	1	68	1 534	13
60 to 64 years	14	1	9	3	1	74	1 591	12
65 to 69 years	13	–	2	11	–	85	1 385	10
70 years and over	25	–	4	20	1	183	2 359	12
Average age	56.2	57.0	54.5	60.1	46.4	57.9	55.3	51.2
Operators by sex:								
Male	97	2	31	50	14	(X)	13 449	111
Female	17	1	10	5	1	732	(X)	9
Operators of Spanish, Hispanic, or Latino origin (see text)	19	1	1	2	15	9	111	120
1997 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS								
Amount received from Commodity Credit Corporation loans ... farms	3	–	–	3	–	1	152	–
... $1,000	(D)	–	–	(D)	–	(D)	(D)	–
Government payments received ... farms	14	–	3	11	–	110	2 174	23
... $1,000	110	–	7	103	–	618	14 587	139

[1]See chapter 1, table 16 for operators not of or not reporting Spanish, Hispanic, or Latino origin.

Table 18. Selected Characteristics of Farms by North American Industry Classification System: 1997

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

NAICS code (see text)	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets[1], average per farm (dollars)		Market value of agricultural products sold ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
Total	**14 181**	**12 024 661**	**1 107 928**	**486 235**	**51 148**	**877 295**	**247 443**	**629 852**
Crop production (111)	4 995	1 607 649	570 530	384 199	57 950	241 630	222 745	18 884
Oilseed and grain farming (1111)	1 064	635 290	215 626	514 415	71 925	36 406	33 278	3 128
Soybean farming (11111)	–	–	–	–	–	–	–	–
Oilseed (except soybean) farming (11112)	5	7 311	2 398	(D)	(D)	229	229	–
Dry pea and bean farming (11113)	6	9 718	4 420	617 691	103 400	345	334	11
Wheat farming (11114)	361	329 767	118 743	650 734	84 111	14 739	13 969	770
Corn farming (11115)	112	19 549	13 708	418 941	61 780	4 269	3 879	391
Rice farming (11116)	–	–	–	–	–	–	–	–
Other grain farming (11119)	580	268 945	76 357	444 979	65 597	16 824	14 867	1 957
Vegetable and melon farming (11121)	169	27 379	15 094	494 931	76 408	15 565	15 445	121
Potato farming (111211)	13	10 912	5 528	1 053 723	268 182	4 193	(D)	(D)
Other vegetable (except potato) and melon farming (111219)	156	16 467	9 566	442 840	58 531	11 373	(D)	(D)
Fruit and tree nut farming (1113)	391	20 492	9 903	311 745	37 090	10 746	10 681	65
Orange groves (11131)	–	–	–	–	–	–	–	–
Citrus (except orange) groves (11132)	–	–	–	–	–	–	–	–
Noncitrus fruit and tree nut farming (11133)	391	20 492	9 903	311 745	37 090	10 746	10 681	65
Apple orchards (111331)	126	7 942	3 889	316 078	42 330	4 296	(D)	(D)
Grape vineyards (111332)	8	93	45	167 091	5 708	57	(D)	(D)
Strawberry farming (111333)	1	(D)	(D)	–	–	(D)	(D)	–
Berry (except strawberry) farming (111334)	5	180	127	465 000	49 000	181	(D)	(D)
Tree nut farming (111335)	3	(D)	(D)	–	–	(D)	(D)	–
Fruit and tree nut combination farming (111336)	1	(D)	(D)	–	–	(D)	(D)	–
Other noncitrus fruit farming (111339)	247	12 157	5 808	314 522	35 570	6 207	6 158	49
Greenhouse, nursery, and floriculture production (1114)	274	16 731	5 834	426 899	85 823	70 756	70 535	221
Food crops grown under cover (11141)	5	109	16	700 000	(D)	(D)	(D)	–
Nursery and floriculture production (11142)	269	16 622	5 818	423 760	79 131	(D)	(D)	221
Nursery and tree production (111421)	147	12 607	4 732	430 839	77 286	(D)	(D)	40
Floriculture production (111422)	122	4 015	1 086	417 352	80 801	39 341	39 160	181
Other crop farming (1119)	3 097	907 757	324 073	334 839	51 862	108 155	92 806	15 349
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming (11193)	–	–	–	–	–	–	–	–
Hay farming (11194)	2 793	806 591	289 387	325 305	50 545	92 208	80 988	11 220
All other crop farming (11199)	304	101 166	34 686	423 487	64 112	15 948	11 818	4 129
Animal production (112)	9 186	10 417 012	537 398	540 006	47 563	635 665	24 698	610 967
Cattle ranching and farming (1121)	6 356	9 108 728	484 294	631 889	53 999	460 992	20 760	440 231
Beef cattle ranching and farming, including feedlots (11211)	5 742	8 837 835	361 538	621 455	43 676	243 416	15 167	228 248
Beef cattle ranching and farming (112111)	5 309	8 677 855	336 926	641 580	43 375	188 288	13 700	174 588
Cattle feedlots (112112)	433	159 980	24 612	379 868	47 291	55 127	1 467	53 660
Dairy cattle and milk production (11212)	614	270 893	122 756	728 938	150 012	217 576	5 593	211 983
Hog and pig farming (1122)	114	25 249	5 153	648 718	46 186	40 112	(D)	(D)
Poultry and egg production (1123)	171	39 854	6 023	361 481	72 858	69 645	1 145	68 499
Chicken egg production (11231)	36	(D)	434	318 566	115 111	20 322	103	20 219
Broilers and other meat-type chicken production (11232)	–	–	–	–	–	–	–	–
Turkey production (11233)	78	25 937	4 546	424 120	73 850	45 009	675	44 333
Poultry hatcheries (11234)	2	(D)	–	(D)	(D)	(D)	–	(D)
Other poultry production (11239)	55	10 377	1 043	235 538	19 293	(D)	367	(D)
Sheep and goat farming (1124)	667	1 120 333	29 156	633 945	37 710	29 981	1 614	28 367
Sheep farming (11241)	641	1 119 735	29 072	649 777	38 615	29 789	(D)	(D)
Goat farming (11242)	26	598	84	143 142	9 659	192	(D)	(D)
Animal aquaculture (1125)	21	2 567	(D)	228 940	27 244	2 533	(D)	(D)
Other animal production (1129)	1 857	120 281	(D)	199 342	27 308	32 403	453	31 950
Apiculture (11291)	68	1 251	(D)	173 924	26 079	1 123	6	1 117
Horse and other equine production (11292)	1 572	99 142	8 308	197 477	24 696	7 603	212	7 391
Fur-bearing animal and rabbit production (11293)	121	8 975	1 861	284 594	58 973	22 167	108	22 059
All other animal production (11299)	96	10 913	1 952	160 354	34 588	1 510	127	1 383

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

USDA, National Agricultural Statistics Service

Table 19. **Selected Characteristics of Reservations and Abnormal Farms: 1997 and 1992**

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

Characteristics	1997 Reservations	1997 Abnormal farms	1992 Reservations and abnormal farms[1]
Farms ..... number..	9	17	52
Land in farms[2] ..... acres..	4 331 727	66 746	1 448 835
Average size of farm ..... acres..	481 303	3 926	27 862
Estimated market value of land and buildings[2 3] ..... $1,000..	711 884	42 637	147 727
Average per farm ..... dollars..	79 098 191	2 508 069	2 840 905
Average per acre ..... dollars..	164	639	102
Estimated market value of all machinery and equipment[2 3] ..... $1,000..	711	4 073	4 329
Land in farms according to use:[2]			
Total cropland ..... farms..	6	3	17
acres..	5 561	2 445	9 498
Harvested cropland ..... farms..	5	3	15
acres..	(D)	1 611	5 182
Cropland used only for pasture or grazing ..... farms..	–	3	10
acres..	–	(D)	3 630
Other cropland ..... farms..	3	1	9
acres..	(D)	(D)	686
Total woodland ..... farms..	2	–	6
acres..	(D)	–	(D)
Woodland pastured ..... farms..	2	–	4
acres..	(D)	–	(D)
Woodland not pastured ..... farms..	1	–	3
acres..	(D)	–	(D)
Pastureland and rangeland other than cropland and woodland pastured..... farms..	7	16	44
acres..	4 149 846	63 528	947 063
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	6	6	15
acres..	(D)	773	(D)
Irrigated land ..... farms..	6	3	15
acres..	(D)	2 232	43 655
Market value of agricultural products sold[2] . $1,000..	1 522	5 087	6 613
Average per farm ..... dollars..	169 091	299 263	127 167
Crops, including nursery and greenhouse crops..... $1,000..	(D)	(D)	661
Livestock, poultry, and their products .... $1,000..	(D)	(D)	5 952
Total farm production expenses[2 3] ..... $1,000..	1 649	4 558	6 537
Average per farm ..... dollars..	183 236	268 102	125 719
Government payments received[2] ..... farms..	1	–	10
$1,000..	(D)	–	90
Average per farm ..... dollars..	(D)	–	9 013
Other farm-related income[2 3] ..... farms..	1	1	7
$1,000..	(D)	(D)	72
Average per farm ..... dollars..	(D)	(D)	10 332
Tenure of operator:			
Full owners	9	12	26
Part owners	–	3	12
Tenants	–	2	14
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)	1	1	(NA)
Vegetable and melon farming (1112)	–	–	(NA)
Fruit and tree nut farming (1113).....	–	–	(NA)
Greenhouse, nursery, and floriculture production (1114)	–	–	(NA)
Other crop farming (1119)	1	–	(NA)
Tobacco farming (11191)	–	–	(NA)
Cotton farming (11192)	–	–	(NA)
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1	–	(NA)
Beef cattle ranching and farming (112111).....	7	11	(NA)
Cattle feedlots (112112)	–	–	(NA)
Dairy cattle and milk production (11212)	–	3	(NA)
Hog and pig farming (1122)	–	–	(NA)
Poultry and egg production (1123)	–	–	(NA)
Sheep and goat farming (1124).....	–	1	(NA)
Animal aquaculture and other animal production (1125, 1129)	–	1	(NA)

[1]In 1992 reservations were included in abnormal farms.
[2]Data have been adjusted to exclude the agricultural activity of American Indians farming on reservations that were counted individually.
[3]Data are based on a sample of farms.

Table 20. **Poultry—Inventory and Sales: 1997 and 1992**

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

Item	1997 Farms	1997 Number	1992 Farms	1992 Number
INVENTORY				
Layers and pullets 13 weeks old and older (see text)	535	1 921 163	622	1 778 605
Layers 20 weeks old and older ...	527	1 729 365	617	1 578 523
Farms with inventory of—				
1 to 49	492	7 415	563	8 607
50 to 99	17	(D)	36	1 945
100 to 399	8	1 320	6	937
400 to 3,199	4	5 050	2	(D)
3,200 to 9,999.....	–	–	2	(D)
10,000 to 19,999	–	–	1	(D)
20,000 to 49,999	–	–	–	–
50,000 to 99,999	1	(D)	2	(D)
100,000 or more	5	1 624 660	5	1 395 034
Pullets 13 weeks old and older but less than 20 weeks old (see text).....	91	191 798	97	200 082
Pullet chicks and pullets less than 13 weeks old.....	38	240 392	39	271 453
Broilers and other meat-type chickens.....	99	5 194	123	5 635
Turkeys	135	(D)	130	902 377
For slaughter.....	87	(D)	83	886 151
Hens kept for breeding	67	46 038	66	16 226
Ducks, geese, and other poultry	273	(X)	209	(X)
SALES				
Layers 20 weeks old and older	41	548 503	45	654 016
Pullet chicks and pullets less than 20 weeks old.....	14	330 401	9	(D)
Broilers and other meat-type chickens.....	19	(D)	21	5 091
Farms by number sold—				
1 to 1,999.....	18	806	20	(D)
2,000 to 15,999.....	1	(D)	1	(D)
16,000 to 29,999	–	–	–	–
30,000 to 59,999	–	–	–	–
60,000 to 99,999	–	–	–	–
100,000 to 199,999	–	–	–	–
200,000 to 299,999	–	–	–	–
300,000 to 499,999	–	–	–	–
500,000 or more	–	–	–	–
500,000 to 749,999	–	–	–	–
750,000 or more	–	–	–	–
Turkeys	97	(D)	102	3 842 976
For slaughter.....	90	(D)	95	3 826 948
Hens kept for breeding	11	45 814	9	16 028
Ducks, geese, and other poultry	100	(X)	58	(X)

Table 21. **Layers, Pullets, and Pullet Chicks—Number Sold: 1997 and 1992**

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

Item	1997		1992		Item	1997		1992	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Layers 20 weeks old and older	41	548 503	45	654 016	Pullet chicks and pullets less than 20 weeks old	14	330 401	9	(D)
Farms by number sold—					Farms by number sold—				
1 to 99	29	522	34	599	1 to 1,999	9	831	8	(D)
100 to 399	3	839	–	–	2,000 to 15,999	1	(D)	–	–
400 to 3,199	3	3 800	3	4 000	16,000 to 29,999	–	–	–	–
3,200 to 9,999	–	–	1	(D)	30,000 to 59,999	1	(D)	–	–
10,000 to 19,999	1	(D)	1	(D)	60,000 to 99,999	2	(D)	–	–
20,000 to 49,999	–	–	3	80 000	100,000 or more	1	(D)	1	(D)
50,000 to 99,999	3	180 000	1	(D)					
100,000 or more	2	(D)	2	(D)					

Table 22. **Poultry—Inventory and Sales by Farms With Layers and Pullets 13 Weeks Old and Older: 1997**

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

Layers and pullets 13 weeks old and older inventory (see text)	Inventory									
	Layers and pullets 13 weeks old and older (see text)						Pullet chicks and pullets less than 13 weeks old		Broilers and other meat-type chickens	
	Total		Layers 20 weeks old and older		Pullets 13 weeks old and older but less than 20 weeks old					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**535**	**1 921 163**	**527**	**1 729 365**	**91**	**191 798**	**28**	**(D)**	**73**	**4 403**
Farms with inventory of—										
1 to 49	488	7 782	480	7 042	68	740	21	383	63	1 320
50 to 99	26	1 480	26	1 100	14	380	4	220	8	(D)
100 to 399	9	1 400	9	(D)	2	(D)	–	–	–	–
400 to 1,599	4	2 241	4	1 243	3	998	–	–	1	(D)
1,600 to 3,199	1	(D)	1	(D)	–	–	–	–	1	(D)
3,200 to 9,999	1	(D)	1	(D)	1	(D)	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–	–	–
50,000 to 99,999	1	(D)	1	(D)	–	–	1	(D)	–	–
100,000 or more	5	1 812 260	5	1 624 660	3	187 600	2	(D)	–	–
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	10	(D)	26	791

Layers and pullets 13 weeks old and older inventory (see text)	Sales									
	Layers, pullets, and pullet chicks (see text)						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Layers 20 weeks old and older		Pullet chicks and pullets less than 20 weeks old					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total	**41**	**(D)**	**35**	**(D)**	**11**	**(D)**	**15**	**(D)**	**149**	**20 231**
Farms with inventory of—										
1 to 49	24	422	19	286	6	136	12	221	117	28
50 to 99	5	122	5	(D)	1	(D)	2	(D)	11	8
100 to 399	2	(D)	2	(D)	–	–	–	–	9	(D)
400 to 1,599	2	(D)	2	(D)	1	(D)	–	–	4	91
1,600 to 3,199	1	(D)	1	(D)	–	–	1	(D)	1	(D)
3,200 to 9,999	1	(D)	1	(D)	–	–	–	–	1	(D)
10,000 to 19,999	–	–	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–	–	–
50,000 to 99,999	1	(D)	1	(D)	1	(D)	–	–	1	(D)
100,000 or more	5	709 792	4	(D)	2	(D)	–	–	5	19 164
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	8	(D)	6	(D)	3	(D)	4	(D)	177	47 862

Table 23. **Turkeys—Number Sold: 1997**

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

Turkeys	Total		Turkeys sold for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	**97**	**(D)**	**90**	**(D)**	**11**	**45 814**
Farms by number of turkeys sold—						
1 to 1,999	22	(D)	19	(D)	6	58
2,000 to 7,999	1	(D)	1	(D)	–	–
8,000 to 15,999	11	(D)	7	(D)	5	45 756
16,000 to 29,999	7	(D)	7	(D)	–	–
30,000 to 59,999	31	(D)	31	(D)	–	–
60,000 to 99,999	14	(D)	14	(D)	–	–
100,000 or more	11	(D)	11	(D)	–	–

Table 24. **Cattle and Calves—Inventory: 1997 and 1992**

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

Item	1997		1992	
	Farms	Number	Farms	Number
Cattle and calves	7 986	916 090	7 530	860 830
Farms with—				
1 to 9	1 617	7 745	1 459	7 069
10 to 19	1 109	14 992	991	13 288
20 to 49	1 775	55 823	1 731	53 959
50 to 99	1 277	89 810	1 168	81 488
100 to 199	1 067	147 255	1 045	144 328
200 to 499	791	238 678	822	244 609
500 to 999	241	159 994	217	146 300
1,000 to 2,499	92	127 455	83	113 716
2,500 to 4,999	13	48 879	10	33 039
5,000 or more	4	25 459	4	23 034
Cows and heifers that had calved	6 355	476 743	5 995	437 340
Farms with—				
1 to 9	1 523	6 691	1 451	(D)
10 to 19	921	12 376	846	11 375
20 to 49	1 457	45 230	1 366	42 242
50 to 99	1 113	75 378	1 058	72 630
100 to 199	779	104 718	742	97 181
200 to 499	444	126 151	427	120 017
500 to 999	82	52 150	83	55 569
1,000 to 2,499	33	42 422	20	26 573
2,500 or more	3	11 627	2	(D)
Beef cows	5 749	383 790	5 306	356 971
Farms with—				
1 to 9	1 448	6 493	1 340	5 817
10 to 19	928	12 453	838	11 259
20 to 49	1 397	43 112	1 307	40 030
50 to 99	968	65 232	852	57 879
100 to 199	595	79 844	554	71 939
200 to 499	323	92 303	322	90 533
500 to 999	62	39 747	72	48 532
1,000 to 2,499	25	32 981	19	(D)
2,500 or more	3	11 625	2	(D)
Cows and heifers that had calved—Con.				
Milk cows	891	92 953	1 082	80 369
Farms with—				
1 to 9	256	538	383	729
10 to 19	32	440	35	452
20 to 49	97	3 303	116	3 945
50 to 99	176	12 178	249	17 643
100 to 199	188	24 892	198	26 039
200 to 499	117	32 397	91	25 229
500 to 999	19	12 205	9	(D)
1,000 or more	6	7 000	1	(D)
Heifers and heifer calves	5 661	233 672	5 596	221 720
Farms with—				
1 to 9	2 368	9 517	2 316	9 526
10 to 19	1 043	13 718	1 009	13 242
20 to 49	1 171	34 474	1 115	32 609
50 to 99	498	33 491	611	41 254
100 to 199	338	43 324	339	43 996
200 to 499	202	55 934	168	46 052
500 to 999	28	19 030	26	15 158
1,000 to 2,499	10	15 200	9	12 379
2,500 or more	3	8 984	3	7 504
Steers, steer calves, bulls, and bull calves	6 701	205 675	6 248	201 770
Farms with—				
1 to 9	3 538	13 374	3 181	12 157
10 to 19	1 139	15 087	1 066	14 141
20 to 49	1 199	35 523	1 147	34 032
50 to 99	419	27 739	462	30 389
100 to 199	248	33 041	227	29 521
200 to 499	116	33 601	121	33 621
500 to 999	27	18 515	31	19 681
1,000 to 2,499	12	20 002	8	11 280
2,500 or more	3	8 793	5	16 948

Table 25. **Cattle and Calves—Sales: 1997 and 1992**

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

Number sold	1997			1992		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves	7 598	524 128	259 998	7 212	506 739	269 610
Farms by number sold—						
1 to 9	2 331	10 725	4 855	2 191	9 750	4 787
10 to 19	1 312	17 917	7 657	1 279	17 395	8 223
20 to 49	1 778	55 541	23 652	1 713	52 764	25 039
50 to 99	1 104	75 427	32 694	1 017	69 099	33 060
100 to 199	583	79 034	34 915	557	75 490	35 514
200 to 499	367	105 454	50 007	326	96 050	48 009
500 to 999	78	50 078	24 990	83	54 829	28 203
1,000 to 2,499	31	40 760	21 932	32	44 693	24 164
2,500 to 4,999	5	18 380	11 305	6	17 305	9 922
5,000 or more	9	70 812	47 991	8	69 364	52 689
Cattle, including calves weighing 500 pounds or more	6 063	381 439	216 487	5 947	353 461	216 309
Farms by number sold—						
1 to 9	2 208	9 297	4 790	2 317	9 426	5 198
10 to 19	1 032	13 878	6 946	1 033	13 751	7 497
20 to 49	1 364	41 806	20 278	1 311	39 463	21 757
50 to 99	733	49 884	25 246	667	44 493	25 228
100 to 199	388	52 144	26 790	318	42 880	23 454
200 to 499	248	70 655	38 686	214	61 282	35 407
500 to 999	57	36 998	22 197	54	35 485	20 660
1,000 to 2,499	21	28 265	16 602	23	33 634	20 684
2,500 to 4,999	4	16 930	10 475	3	9 350	6 388
5,000 or more	8	61 582	44 478	7	63 697	50 037
Cattle fattened on grain and concentrates for slaughter	852	75 776	55 557	1 008	94 435	71 789
Farms by number sold—						
1 to 9	540	1 742	1 172	556	1 825	1 139
10 to 19	92	1 206	(D)	127	1 671	1 053
20 to 49	101	3 129	1 966	162	4 848	3 105
50 to 99	53	3 508	2 365	78	5 342	3 347
100 to 199	30	4 121	2 764	38	5 052	3 725
200 to 499	19	5 730	4 041	24	6 329	4 113
500 to 999	7	(D)	3 577	13	8 671	5 982
1,000 to 2,499	4	5 300	4 308	2	(D)	(D)
2,500 to 4,999	1	(D)	(D)	2	(D)	(D)
5,000 or more	5	43 547	32 595	6	52 397	43 499
Calves weighing less than 500 pounds	3 512	142 689	43 511	3 585	153 278	53 301
Farms by number sold—						
1 to 9	1 327	5 569	1 688	1 326	5 470	1 879
10 to 19	693	9 157	2 753	699	9 233	3 156
20 to 49	789	23 948	7 292	832	25 398	8 435
50 to 99	379	24 760	7 278	394	26 493	8 846
100 to 199	209	27 393	8 372	196	25 999	9 309
200 to 499	86	25 333	7 924	109	31 728	10 973
500 to 999	22	13 861	3 910	21	14 688	5 498
1,000 or more	7	12 668	4 294	8	14 269	5 205

Table 26. **Cattle and Calves Herd Size by Inventory and Sales: 1997**

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

Herd size	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	**7 986**	**916 090**	**6 355**	**476 743**	**5 661**	**233 672**	**6 701**	**205 675**	**7 306**	**514 482**	**254 898**
Farms with herd size of—											
1 to 9	1 617	7 745	852	2 773	668	1 504	1 163	3 468	942	6 092	2 585
10 to 19	1 109	14 992	802	6 466	731	3 422	936	5 104	1 109	10 184	4 374
20 to 49	1 775	55 823	1 476	29 513	1 315	12 472	1 488	13 838	1 775	34 614	14 841
50 to 99	1 277	89 810	1 148	51 350	990	18 853	1 129	19 607	1 276	48 128	21 439
100 to 199	1 067	147 255	1 004	86 650	928	33 036	955	27 569	1 066	76 011	33 890
200 to 499	791	238 678	747	130 964	705	61 601	714	46 113	790	113 231	53 146
500 to 999	241	159 994	231	81 554	224	46 281	216	32 159	240	75 004	36 332
1,000 to 2,499	92	127 455	84	65 616	83	32 237	83	29 602	91	70 154	36 288
2,500 to 4,999	13	48 879	8	12 881	13	15 370	13	20 628	13	65 376	43 820
5,000 or more	4	25 459	3	8 976	4	8 896	4	7 587	4	15 688	8 182
No cattle and calves herd as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	292	9 646	5 100

Table 27. **Cow Herd Size by Inventory and Sales: 1997**

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

Cow herd[1]	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	**6 355**	**827 258**	**6 355**	**476 743**	**4 878**	**192 214**	**5 312**	**158 301**	**6 020**	**402 741**	**181 640**
Farms with cow herd size of—											
1 to 9	1 523	18 625	1 523	6 691	1 020	6 228	1 135	5 706	1 193	9 573	4 109
10 to 19	921	24 705	921	12 376	706	(D)	791	(D)	921	14 462	5 959
20 to 49	1 457	80 574	1 457	45 230	1 114	16 767	1 235	18 577	1 457	40 575	18 098
50 to 99	1 113	130 406	1 113	75 378	895	29 240	973	25 788	1 111	62 120	27 318
100 to 199	779	184 450	779	104 718	654	43 523	683	36 209	778	88 963	39 897
200 to 499	444	221 068	444	126 151	389	56 332	394	38 585	443	101 647	47 022
500 to 999	82	83 102	82	52 150	70	17 391	73	13 561	81	38 126	17 495
1,000 to 2,499	33	65 840	33	42 422	27	13 675	25	9 743	33	34 095	16 374
2,500 or more	3	18 488	3	11 627	3	(D)	3	(D)	3	13 180	5 369
No cow herd as of Dec. 31, 1997	1 631	88 832	(X)	(X)	783	41 458	1 389	47 374	1 578	121 387	78 357

[1]Cow herd includes beef cows, milk cows, and heifers that had calved.

Table 28. **Beef Cow Herd Size by Inventory and Sales: 1997**

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

Beef cow herd	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	**5 749**	**681 730**	**5 749**	**396 746**	**5 749**	**383 790**	**4 341**	**141 911**	**4 853**	**143 073**
Farms with beef herd size of—										
1 to 9	1 448	20 752	1 448	7 929	1 448	6 493	977	7 132	1 079	5 691
10 to 19	928	27 361	928	14 037	928	12 453	710	(D)	793	(D)
20 to 49	1 397	80 549	1 397	45 635	1 397	43 112	1 067	16 523	1 197	18 391
50 to 99	968	115 691	968	68 785	968	65 232	757	22 878	863	24 028
100 to 199	595	141 428	595	81 355	595	79 844	479	28 007	538	32 066
200 to 499	323	161 132	323	93 625	323	92 303	275	34 624	302	32 883
500 to 999	62	65 110	62	40 771	62	39 747	52	12 711	57	11 628
1,000 to 2,499	25	51 219	25	32 982	25	32 981	21	10 168	21	8 069
2,500 or more	3	18 488	3	11 627	3	11 625	3	(D)	3	(D)
No beef cow herd as of Dec. 31, 1997	2 237	234 360	606	79 997	(X)	(X)	1 320	91 761	1 848	62 602

Beef cow herd	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	**5 455**	**362 753**	**166 935**	**4 308**	**252 738**	**130 321**	**528**	**22 143**	**15 422**	**2 641**	**110 015**	**36 614**
Farms with beef herd size of—												
1 to 9	1 159	9 426	3 982	907	(D)	(D)	150	(D)	(D)	509	(D)	(D)
10 to 19	928	14 788	6 225	702	9 345	4 695	101	1 274	784	499	5 443	1 529
20 to 49	1 397	40 369	18 003	1 097	28 492	14 184	121	2 302	1 497	661	11 877	3 819
50 to 99	966	58 106	25 679	757	38 451	19 313	67	2 874	1 992	495	19 655	6 366
100 to 199	594	79 482	36 455	492	56 425	28 888	50	6 432	4 533	288	23 057	7 568
200 to 499	322	85 780	40 755	273	62 327	32 775	29	3 951	2 648	146	23 453	7 981
500 to 999	61	31 330	15 575	55	23 334	12 630	8	2 731	2 098	26	7 996	2 945
1,000 to 2,499	25	30 292	14 892	22	21 620	11 832	2	(D)	(D)	14	8 672	3 060
2,500 or more	3	13 180	5 369	3	(D)	(D)	–	–	–	3	(D)	(D)
No beef cow herd as of Dec. 31, 1997	2 143	161 375	93 062	1 755	128 701	86 165	324	53 633	40 135	871	32 674	6 897

Table 29. **Milk Cow Herd Size by Inventory and Sales: 1997**

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

Milk cow herd	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	**891**	**201 147**	**891**	**113 306**	**891**	**92 953**	**769**	**62 960**	**708**	**24 881**
Farms with milk cow herd size of—										
1 to 9	256	19 911	256	11 875	256	538	184	3 705	212	4 331
10 to 19	32	1 730	32	927	32	440	22	(D)	24	(D)
20 to 49	97	8 586	97	4 594	97	3 303	88	2 463	79	1 529
50 to 99	176	26 790	176	14 381	176	12 178	165	9 340	135	3 069
100 to 199	188	50 304	188	26 869	188	24 892	178	17 213	153	6 222
200 to 499	117	62 258	117	34 605	117	32 397	111	21 862	88	5 791
500 to 999	19	21 017	19	13 055	19	12 205	17	5 275	15	2 687
1,000 or more	6	10 551	6	7 000	6	7 000	4	(D)	2	(D)
No milk cow herd as of Dec. 31, 1997	7 095	714 943	5 464	363 437	(X)	(X)	4 892	170 712	5 993	180 794

Milk cow herd	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total	**837**	**62 348**	**24 557**	**684**	**35 784**	**515**	**26 564**	**658**	**192 424**
Farms with milk cow herd size of—									
1 to 9	202	11 332	5 040	159	5 915	109	5 417	24	57
10 to 19	32	1 035	283	22	481	23	554	32	651
20 to 49	97	2 908	1 270	79	2 046	55	862	97	5 645
50 to 99	176	7 696	3 080	142	4 302	112	3 394	176	23 077
100 to 199	188	12 279	4 748	159	7 680	121	4 599	188	49 814
200 to 499	117	17 096	7 051	102	11 617	75	5 479	117	72 040
500 to 999	19	7 579	2 345	16	2 763	16	4 816	18	24 025
1,000 or more	6	2 423	740	5	980	4	1 443	6	17 113
No milk cow herd as of Dec. 31, 1997	6 761	461 780	235 440	5 379	345 655	2 997	116 125	21	3 121

Table 30. **Cattle and Calves—Number Sold Per Farm by Sales: 1997**

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

Number sold	Cattle and calves			Cattle						Calves weighing less than 500 pounds		
				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	**7 598**	**524 128**	**259 998**	**6 063**	**381 439**	**216 487**	**852**	**75 776**	**55 557**	**3 512**	**142 689**	**43 511**
Farms by number of cattle and calves sold—												
1 to 9	2 331	10 725	4 855	1 810	7 318	3 832	378	1 166	770	888	3 407	1 023
10 to 19	1 312	17 917	7 657	987	11 211	5 654	126	850	546	660	6 706	2 003
20 to 49	1 778	55 541	23 652	1 410	36 258	17 724	144	2 681	1 705	881	19 283	5 929
50 to 99	1 104	75 427	32 694	934	50 069	25 179	82	3 037	2 032	567	25 358	7 514
100 to 199	583	79 034	34 915	483	52 598	26 964	55	4 091	2 811	300	26 436	7 951
200 to 499	367	105 454	50 007	328	75 448	40 726	44	6 286	4 220	164	30 006	9 281
500 to 999	78	50 078	24 990	70	36 508	21 007	10	4 918	3 600	32	13 570	3 984
1,000 to 2,499	31	40 760	21 932	27	31 167	18 899	6	5 600	4 484	16	9 593	3 033
2,500 or more	14	89 192	59 296	14	80 862	56 503	7	47 147	35 390	4	8 330	2 793

Table 31. **Hogs and Pigs—Inventory: 1997 and 1992**

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

Hogs and pigs	1997		1992	
	Farms	Number	Farms	Number
Total hogs and pigs	511	292 472	727	43 017
Farms with—				
1 to 24	398	2 269	551	3 520
25 to 49	38	1 273	52	1 786
50 to 99	20	1 278	47	3 173
100 to 199	21	2 962	36	4 734
200 to 499	13	3 009	20	5 586
500 to 999	5	3 525	9	5 480
1,000 to 1,999	4	4 918	10	(D)
2,000 to 4,999	3	10 290	2	(D)
5,000 or more	9	262 948	–	–
Hogs and pigs used or to be used for breeding	216	(D)	322	5 278
Farms with—				
1 to 24	178	902	272	1 600
25 to 49	23	762	27	903
50 to 99	5	382	11	(D)
100 to 199	4	480	10	1 389
200 to 499	5	1 590	2	(D)
500 or more	1	(D)	–	–
Other hogs and pigs	471	(D)	677	37 739
Farms with—				
1 to 24	376	2 115	524	3 262
25 to 49	29	(D)	41	1 458
50 to 99	17	1 141	44	2 893
100 to 199	20	2 692	28	3 408
200 to 499	8	1 860	23	6 578
500 to 999	7	4 810	7	4 911
1,000 or more	14	225 932	10	15 229

Table 32. **Hogs and Pigs—Sales: 1997 and 1992**

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

Hogs and pigs	1997			1992		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	379	330 515	40 496	575	61 407	5 754
Farms with—						
1 to 24	233	1 749	235	339	2 574	276
25 to 49	45	1 460	132	84	2 908	259
50 to 99	30	2 018	184	56	3 863	329
100 to 199	21	2 644	259	39	4 971	452
200 to 499	20	6 388	629	30	8 653	706
500 to 999	9	5 506	541	11	8 087	667
1,000 to 1,999	8	11 980	1 311	12	18 237	1 830
2,000 to 4,999	3	9 276	1 105	4	12 114	1 236
5,000 or more	10	289 494	36 100	–	–	–
5,000 to 7,499	1	(D)	(D)	–	–	–
7,500 or more	9	(D)	(D)	–	–	–
Feeder pigs sold	78	15 080	799	131	8 210	294
Farms with—						
1 to 9	11	53	2	25	(D)	(D)
10 to 24	21	323	11	38	601	17
25 to 49	21	702	23	26	812	24
50 to 99	7	451	17	20	1 297	44
100 to 199	8	923	36	12	1 660	60
200 to 499	6	1 518	70	8	1 990	75
500 to 999	2	(D)	(D)	2	(D)	(D)
1,000 or more	2	(D)	(D)	–	–	–
1,000 to 1,999	1	(D)	(D)	–	–	–
2,000 or more	1	(D)	(D)	–	–	–
Hogs and pigs other than feeder pigs sold	351	315 435	39 697	532	53 197	5 461
Farms with—						
1 to 24	243	1 781	262	349	2 342	292
25 to 49	27	(D)	(D)	63	2 256	247
50 to 99	22	1 482	182	48	3 255	340
100 to 199	17	2 260	289	29	3 698	404
200 to 499	14	3 886	441	18	5 367	536
500 to 999	8	4 980	507	10	7 123	697
1,000 to 1,999	8	11 610	1 437	11	17 042	1 710
2,000 to 4,999	2	(D)	(D)	4	12 114	1 236
5,000 or more	10	281 300	35 585	–	–	–
5,000 to 7,499	1	(D)	(D)	–	–	–
7,500 or more	9	(D)	(D)	–	–	–

Table 33. **Hogs and Pigs—Litters Farrowed: 1997 and 1992**

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

Litters	1997		1992	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	218	(D)	335	7 227
Farms with—				
1 to 9	149	490	217	718
10 to 19	19	236	49	676
20 to 49	29	878	37	1 057
50 to 99	8	454	14	1 024
100 to 199	6	687	10	1 374
200 to 499	5	1 346	8	2 378
500 to 999	1	(D)	–	–
1,000 or more	1	(D)	–	–
Dec. 1 of preceding year and May 31	203	(D)	299	3 818
June 1 and Nov. 30	163	(D)	268	3 409

Table 34. **Hogs and Pigs Herd Size by Inventory and Sales: 1997**

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

Herd size	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	511	292 472	216	(D)	471	(D)	338	328 316	40 325	78	15 080	799
Farms with—												
1 to 24	398	2 269	135	471	361	1 798	225	3 234	328	44	962	34
25 to 49	38	1 273	28	301	36	972	38	(D)	227	11	871	29
50 to 99	20	1 278	15	217	20	1 061	20	2 614	257	10	1 032	50
100 to 199	21	2 962	17	553	21	2 409	21	4 220	420	7	770	30
200 to 499	13	3 009	9	469	12	2 540	13	7 885	781	2	(D)	(D)
500 to 999	5	3 525	5	495	5	3 030	5	6 226	522	3	(D)	(D)
1,000 to 1,999	4	4 918	3	440	4	4 478	4	6 856	1 069	–	–	–
2,000 to 4,999	3	10 290	3	(D)	3	(D)	3	(D)	1 520	–	–	–
5,000 or more	9	262 948	1	(D)	9	(D)	9	282 294	35 200	1	(D)	(D)
No hogs or pigs on Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	41	2 199	171	–	–	–

Table 35. **Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1997**

[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	**338**	**291 963**	**191**	**(D)**	**310**	**(D)**	**379**	**330 515**	**40 496**	**78**	**15 080**	**799**
Farms with sales of—												
1 to 9	131	859	39	89	124	770	161	624	98	8	40	1
10 to 24	66	1 136	44	316	60	820	72	1 125	137	14	173	5
25 to 49	41	739	33	159	34	580	45	1 460	132	22	528	18
50 to 99	30	1 343	24	318	25	1 025	30	2 018	184	13	641	21
100 to 199	21	1 509	17	281	19	1 228	21	2 644	259	7	705	28
200 to 499	20	2 904	16	445	20	2 459	20	6 388	629	9	1 873	85
500 to 999	9	6 232	7	928	8	5 304	9	5 506	541	1	(D)	(D)
1,000 or more	20	277 241	11	(D)	20	(D)	21	310 750	38 516	4	(D)	(D)
1,000 to 1,999	7	6 525	7	835	7	5 690	8	11 980	1 311	2	(D)	(D)
2,000 to 4,999	3	(D)	2	(D)	3	3 468	3	9 276	1 105	1	(D)	(D)
5,000 to 7,499	1	(D)	1	(D)	1	(D)	1	(D)	(D)	–	–	–
7,500 or more	9	262 948	1	(D)	9	(D)	9	(D)	(D)	1	(D)	(D)
None sold	173	509	25	45	161	464	(X)	(X)	(X)	(X)	(X)	(X)

Table 36. **Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1997**

[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	216	194 022	216	(D)	176	(D)	193	112 638	13 449	78	15 080	799
Farms with—												
1 to 9	147	1 951	147	602	115	1 349	124	2 624	251	48	941	33
10 to 19	19	(D)	19	(D)	13	364	19	(D)	(D)	10	733	25
20 to 49	29	3 232	29	760	28	2 472	29	6 074	585	13	1 701	76
50 to 99	8	2 343	8	330	8	2 013	8	4 166	334	3	1 101	56
100 to 199	6	3 915	6	655	5	3 260	6	6 600	758	1	(D)	(D)
200 to 499	5	9 050	5	1 070	5	7 980	5	17 760	2 096	2	(D)	(D)
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	(D)	–	–	–
1,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
No litters farrowed	295	98 450	–	–	295	98 450	186	217 877	27 047	–	–	–

Litters farrowed	Litters farrowed between Dec. 1, 1996, and Nov. 30, 1997					
	Total		Dec. 1, 1996, and May 31, 1997		June 1, 1997, and Nov. 30, 1997	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	218	(D)	203	(D)	163	(D)
Farms with—						
1 to 9	149	490	135	289	95	201
10 to 19	19	236	19	125	19	111
20 to 49	29	878	28	437	29	441
50 to 99	8	454	8	243	8	211
100 to 199	6	687	6	342	5	345
200 to 499	5	1 346	5	667	5	679
500 to 999	1	(D)	1	(D)	1	(D)
1,000 or more	1	(D)	1	(D)	1	(D)

Table 37. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**

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

Item	1997		1992	
	Farms	Number	Farms	Number
Sheep and lambs inventory	1 438	438 678	1 721	519 745
Farms with—				
1 to 24	688	6 906	727	7 617
25 to 99	364	17 045	467	22 707
100 to 299	172	27 106	249	40 917
300 to 999	89	49 166	129	67 946
1,000 to 2,499	81	129 908	99	156 155
2,500 to 4,999	33	114 657	36	117 674
5,000 or more	11	93 890	14	106 729
Ewes 1 year old or older	1 256	288 585	1 532	370 143
Sheep and lambs shorn	1 197	340 665	1 518	433 009
Pounds of wool	(X)	3 152 882	(X)	4 274 301
Sheep and lambs sold	1 318	315 450	1 631	417 574
Value of sales from sheep, lambs, and wool ($1,000)	1 380	30 144	1 697	26 859

Table 38. **Sheep and Lambs—Inventory, Shorn, and Sales by Size of Flock: 1997**

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

Sheep and lambs inventory	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	**1 438**	**438 678**	**1 256**	**288 585**	**1 174**	**340 364**	**3 149 852**	**1 263**	**314 665**	**1 325**	**30 091**
Farms with inventory of—											
1 to 24	688	6 906	540	4 144	460	5 175	44 909	516	6 978	576	567
25 to 99	364	17 045	351	11 461	349	13 587	125 616	364	14 017	364	1 172
100 to 299	172	27 106	166	17 493	165	21 990	196 502	170	21 251	171	1 961
300 to 999	89	49 166	83	32 961	83	40 232	362 798	89	37 035	89	3 348
1,000 to 2,499	81	129 908	72	83 774	73	102 571	960 824	80	103 333	81	9 929
2,500 to 4,999	33	114 657	33	75 712	33	86 258	819 417	33	73 531	33	7 311
5,000 or more	11	93 890	11	63 040	11	70 551	639 786	11	58 520	11	5 804
No sheep and lambs as of Dec. 31, 1997	(X)	(X)	(X)	(X)	23	301	3 030	55	785	55	53

Table 39. **Ewes 1 Year Old or Older—Inventory, Shorn, and Sales by Size of Ewe Flock: 1997**

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

Ewes 1 year old or older inventory	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	**1 256**	**420 086**	**1 256**	**288 585**	**1 150**	**338 312**	**3 129 433**	**1 150**	**296 474**	**1 202**	**28 457**
Farms with inventory of—											
1 to 24	677	11 472	677	6 430	572	8 549	74 814	574	9 582	624	774
25 to 99	291	25 111	291	14 108	291	20 147	188 541	290	18 880	291	1 659
100 to 199	93	17 330	93	12 220	92	14 901	131 805	92	13 125	92	1 335
200 to 499	61	33 223	61	18 821	61	27 182	228 139	61	25 284	61	2 346
500 to 999	45	47 245	45	31 045	45	37 030	346 028	45	36 331	45	3 188
1,000 to 2,499	69	160 052	69	116 302	69	129 616	1 264 257	68	108 922	69	10 810
2,500 to 4,999	13	56 603	13	40 484	13	46 212	392 049	13	37 050	13	3 720
5,000 or more	7	69 050	7	49 175	7	54 675	503 800	7	47 300	7	4 624
No ewes 1 year old or older as of Dec. 31, 1997	182	18 592	(X)	(X)	47	2 353	23 449	168	18 976	178	1 687

Table 40. **Other Livestock and Livestock Products—Inventory and Sales: 1997 and 1992**

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

Item	Inventory		Sales	
	1997	1992	1997	1992
Horses and ponies ... farms..	7 031	6 059	1 479	1 430
number..	49 087	34 778	7 464	4 248
$1,000..	(X)	(X)	8 734	4 756
Mules, burros, and donkeys ... farms..	324	236	41	23
number..	832	565	69	81
$1,000..	(X)	(X)	(D)	50
Colonies of bees ... farms..	186	202	13	14
number..	30 164	36 865	847	1 457
Honey sold ... farms..	(X)	(X)	103	111
pounds..	(X)	(X)	1 565 823	1 748 995
Bees and honey sold ... farms..	(X)	(X)	110	111
$1,000..	(X)	(X)	1 218	1 038
Goats ... farms..	461	301	149	103
number..	5 974	2 129	2 417	991
Angora goats ... farms..	28	13	11	4
number..	(D)	102	(D)	16
Mohair sold ... farms..	(X)	(X)	10	3
pounds..	(X)	(X)	(D)	616
Angora goats and mohair sold ... farms..	(X)	(X)	15	5
$1,000..	(X)	(X)	(D)	1
Milk goats ... farms..	123	106	37	23
number..	(D)	844	(D)	256
Goats milk sold ... farms..	(X)	(X)	17	17
gallons..	(X)	(X)	37 840	41 724
Milk goats and goats milk sold ... farms..	(X)	(X)	43	33
$1,000..	(X)	(X)	176	151
Other goats ... farms..	364	221	113	83
number..	2 170	1 183	1 548	719
$1,000..	(X)	(X)	52	25
Mink and their pelts ... farms..	121	122	120	141
number..	177 094	435 954	675 694	659 315
$1,000..	(X)	(X)	21 969	14 509
Rabbits and their pelts ... farms..	135	121	26	39
number..	5 219	5 258	6 998	13 075
$1,000..	(X)	(X)	41	84
Fish and other aquaculture products sold ... farms..	(X)	(X)	37	32
$1,000..	(X)	(X)	2 773	5 571
Other livestock and livestock products ... farms..	101	46	45	47
$1,000..	(X)	(X)	561	3 671

Table 41. **Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1997**

[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)	377	17 200	147.3	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	855	38 495	21.8	–	–	–	–	–	–	–
Sorghum for grain or seed (bushels)	13	945	69.2	–	–	–	–	–	–	–
Wheat for grain (bushels)	728	51 434	77.8	88	7 737	23 705	40.1	332	99 496	25.8
Oats for grain (bushels)	431	(D)	(D)	1	(D)	(D)	(D)	49	(D)	(D)
Barley for grain (bushels)	1 641	69 796	87.2	89	4 896	6 820	65.3	199	12 560	45.2
Rice (cwt)	–	–	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	1	(D)	(D)	–	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas (cwt)	5	150	17.3	–	–	–	–	17	5 051	8.1
Cotton (bales)	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes (cwt)	98	3 247	287.3	–	–	–	–	–	–	–
Sugar beets for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Sugarcane for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Alfalfa hay (tons, dry)	7 047	460 367	4.1	397	25 064	23 802	2.9	522	32 706	2.1
Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (see text)	1 011	46 216	2.2	38	2 036	2 170	1.6	129	4 659	1.4
Wild hay (tons, dry)	703	57 232	1.7	51	4 524	2 500	1.9	195	7 084	1.5
Vegetables harvested for sale (see text)	294	6 695	(X)	–	–	–	(X)	–	–	(X)
Land in orchards	603	(D)	(X)	4	(D)	(D)	(X)	24	(D)	(X)

Table 42. **Specified Crops by Acres Harvested: 1997 and 1992**

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

Crop	1997					1992				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for grain or seed (bushels)	377	17 200	2 533 052	377	17 200	469	19 142	2 392 540	469	19 142
Corn for silage or green chop (tons, green)	855	38 495	840 576	855	38 495	1 037	41 446	793 122	1 037	41 446
1 to 14 acres	218	1 799	33 945	218	1 799	298	(D)	(D)	298	(D)
15 to 24 acres	160	2 968	54 945	160	2 968	191	3 557	60 042	191	3 557
25 to 49 acres	220	7 747	162 164	220	7 747	275	9 515	176 833	275	9 515
50 to 99 acres	155	10 198	227 314	155	10 198	182	12 118	236 553	182	12 118
100 to 249 acres	91	12 285	284 151	91	12 285	83	10 737	211 619	83	10 737
250 to 499 acres	11	3 498	78 057	11	3 498	7	2 506	56 465	7	2 506
500 to 999 acres	–	–	–	–	–	1	(D)	(D)	1	(D)
1,000 acres or more	–	–	–	–	–	–	–	–	–	–
Wheat for grain (bushels)	1 148	182 372	7 832 313	816	59 171	1 274	177 360	6 295 501	899	47 627
1 to 14 acres	231	1 973	121 032	193	1 630	313	2 524	139 969	282	2 263
15 to 24 acres	143	2 652	159 494	119	2 155	175	3 273	172 435	143	2 622
25 to 49 acres	206	7 023	468 852	168	5 564	253	8 864	497 295	167	5 642
50 to 99 acres	199	13 852	848 085	138	9 115	185	13 151	778 774	140	9 517
100 to 249 acres	215	32 489	1 756 301	131	17 272	189	27 331	1 308 814	113	13 538
250 to 499 acres	66	22 878	1 194 212	39	9 883	74	24 864	954 316	32	7 485
500 to 999 acres	49	33 908	1 305 995	17	5 589	42	28 397	768 603	12	3 150
1,000 acres or more	39	67 597	1 978 342	11	7 963	43	68 956	1 675 295	10	3 410
1,000 to 1,999 acres	26	33 637	1 021 146	8	5 070	31	40 121	999 875	7	(D)
2,000 to 2,999 acres	10	24 459	(D)	2	(D)	11	(D)	(D)	3	(D)
3,000 to 4,999 acres	3	9 501	(D)	1	(D)	1	(D)	(D)	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Winter wheat for grain (bushels)	981	163 593	6 922 018	665	50 126	996	156 236	5 325 125	648	35 150
Spring wheat for grain (bushels)	278	18 779	910 295	207	9 045	417	20 536	942 626	350	(D)
Barley for grain (bushels)	1 929	94 072	7 422 580	1 730	74 692	2 345	104 213	7 879 596	2 133	90 593
1 to 14 acres	639	5 179	382 017	569	4 579	799	6 360	438 133	723	5 712
15 to 24 acres	352	6 580	481 612	318	5 888	411	7 781	545 314	381	7 100
25 to 49 acres	386	13 736	1 124 191	347	12 008	508	17 651	1 385 351	468	15 943
50 to 99 acres	315	21 092	1 749 193	283	18 272	360	24 398	1 787 820	316	20 544
100 to 249 acres	193	26 947	2 258 421	179	22 610	227	31 849	2 481 600	209	27 460
250 to 499 acres	34	11 286	798 962	26	7 105	31	9 592	670 299	27	7 652
500 to 999 acres	6	3 320	295 683	6	(D)	8	(D)	(D)	8	(D)
1,000 acres or more	4	5 932	332 501	2	(D)	1	(D)	(D)	1	(D)
1,000 to 1,999 acres	3	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
2,000 to 2,999 acres	1	(D)	(D)	1	(D)	–	–	–	–	–
3,000 to 4,999 acres	–	–	–	–	–	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Oats for grain (bushels)	481	9 208	643 121	432	7 751	681	11 923	669 910	624	10 118
Dry edible beans, excluding dry limas (cwt)	22	5 201	43 568	5	150	34	7 728	43 231	15	419
Potatoes, excluding sweetpotatoes (cwt)	98	3 247	932 938	98	3 247	104	5 999	1 651 583	104	5 999
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	9 033	740 740	2 533 360	8 405	662 497	8 660	660 762	2 073 029	8 113	594 709
1 to 14 acres	2 636	19 410	57 922	2 382	17 450	2 499	18 582	52 165	2 319	17 052
15 to 24 acres	1 263	23 536	71 659	1 179	21 503	1 219	22 990	65 253	1 130	20 814
25 to 49 acres	1 638	56 899	177 093	1 541	51 573	1 690	58 616	167 930	1 568	52 055
50 to 99 acres	1 483	101 350	320 869	1 400	91 680	1 444	99 300	305 455	1 384	91 030
100 to 249 acres	1 381	205 865	689 719	1 299	180 680	1 277	190 871	605 275	1 209	169 367
250 to 499 acres	415	140 975	504 949	398	125 719	380	127 692	406 238	359	113 494
500 to 999 acres	178	112 598	392 951	169	99 345	121	78 098	249 551	116	72 972
1,000 acres or more	39	80 107	318 198	37	74 547	30	64 613	221 162	28	57 925
1,000 to 1,999 acres	28	36 877	133 122	27	33 917	21	25 380	86 437	21	25 300
2,000 to 2,999 acres	4	(D)	(D)	3	(D)	1	(D)	(D)	1	(D)
3,000 to 4,999 acres	5	18 604	72 896	5	18 604	6	20 007	53 934	4	13 859
5,000 acres or more	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Alfalfa hay (tons, dry)	7 966	541 939	2 097 541	7 444	485 431	7 698	501 278	1 758 044	7 231	449 286
1 to 14 acres	2 481	18 358	60 029	2 283	16 904	2 405	17 693	53 589	2 243	16 322
15 to 24 acres	1 183	22 032	72 440	1 115	20 387	1 113	20 942	64 694	1 041	19 232
25 to 49 acres	1 511	52 107	175 791	1 422	47 700	1 524	52 569	163 726	1 429	47 478
50 to 99 acres	1 333	90 020	316 348	1 256	82 230	1 261	85 648	287 659	1 209	78 839
100 to 249 acres	1 046	153 324	588 456	979	135 029	1 034	151 219	533 170	972	134 759
250 to 499 acres	294	98 611	385 446	278	86 371	270	88 448	309 327	250	76 090
500 to 999 acres	98	60 266	255 919	93	53 354	75	46 258	188 467	73	44 673
1,000 acres or more	20	47 221	243 112	18	43 456	16	38 501	157 412	14	31 893
1,000 to 1,999 acres	13	16 134	85 762	12	14 369	9	(D)	(D)	9	10 347
2,000 to 2,999 acres	2	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
3,000 to 4,999 acres	3	10 961	54 620	3	10 961	5	16 428	56 622	3	(D)
5,000 acres or more	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Small grain hay (tons, dry)	1 382	40 118	107 524	1 279	36 495	1 188	29 193	71 503	1 115	27 473
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	1 178	55 081	113 635	1 049	48 252	950	39 874	79 429	868	36 189
Wild hay (tons, dry)	949	71 340	122 710	754	61 756	873	69 131	116 055	718	61 551
Grass silage, haylage, and green chop hay (tons, green)	454	32 262	275 845	432	30 563	385	21 286	144 017	363	20 210
Field seed and grass seed crops	82	7 132	(X)	59	3 567	75	(D)	(X)	49	2 985
Alfalfa seed (pounds)	58	3 393	1 097 694	43	2 626	57	3 588	1 046 414	38	2 362
Vegetables harvested for sale (see text)	294	6 695	(X)	294	6 695	361	8 008	(X)	361	8 008
0.1 to 0.9 acres	29	(D)	(X)	29	(D)	48	22	(X)	48	22
1.0 to 4.9 acres	105	254	(X)	105	254	112	246	(X)	112	246
5.0 to 14.9 acres	61	510	(X)	61	510	84	717	(X)	84	717
15.0 to 24.9 acres	34	617	(X)	34	617	34	647	(X)	34	647
25.0 to 49.9 acres	23	810	(X)	23	810	36	1 269	(X)	36	1 269
50.0 to 99.9 acres	27	1 793	(X)	27	1 793	30	2 004	(X)	30	2 004
100.0 to 249.9 acres	13	1 931	(X)	13	1 931	14	1 983	(X)	14	1 983
250.0 to 499.9 acres	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
500.0 to 749.9 acres	–	–	(X)	–	–	1	(D)	(X)	1	(D)
750.0 to 999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–

Table 42. **Specified Crops by Acres Harvested: 1997 and 1992**—Con.

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

Crop	1997					1992				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Vegetables harvested for sale (see text)—Con.										
1,000.0 acres or more	–	–	(X)	–	–	–	–	(X)	–	–
1,000.0 to 1,999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
2,000.0 to 2,999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
3,000.0 acres or more	–	–	(X)	–	–	–	–	(X)	–	–
Snap beans	15	(D)	(X)	15	(D)	68	2 198	(X)	68	2 198
Sweet corn	151	1 909	(X)	151	1 909	174	1 435	(X)	174	1 435
Land in orchards	631	10 162	(X)	607	10 055	790	12 833	(X)	728	12 186
0.1 to 0.9 acres	66	(D)	(X)	61	(D)	80	41	(X)	74	38
1.0 to 4.9 acres	304	631	(X)	286	597	381	829	(X)	355	764
5.0 to 14.9 acres	141	1 078	(X)	140	1 073	177	1 400	(X)	155	1 211
15.0 to 24.9 acres	48	917	(X)	48	881	58	1 101	(X)	53	1 010
25.0 to 49.9 acres	26	924	(X)	26	924	50	1 814	(X)	48	1 722
50.0 to 99.9 acres	23	1 575	(X)	23	1 575	23	1 692	(X)	23	1 692
100.0 to 249.9 acres	17	2 670	(X)	17	2 640	13	2 346	(X)	12	2 138
250.0 to 499.9 acres	5	1 787	(X)	5	1 787	5	1 880	(X)	5	1 880
500.0 to 749.9 acres	1	(D)	(X)	1	(D)	3	1 731	(X)	3	1 731
750.0 to 999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
1,000.0 acres or more	–	–	(X)	–	–	–	–	(X)	–	–
1,000.0 to 1,999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
2,000.0 to 2,999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
3,000.0 acres or more	–	–	(X)	–	–	–	–	(X)	–	–

Table 43. **Specified Fruits and Nuts by Acres: 1997 and 1992**

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

Crop	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples 1997	431	3 699	700 777	192	235 417	403	465 360	278	41 867 610
1992	536	4 644	607 737	184	141 459	514	466 278	377	47 543 671
1997 acres harvested:									
0.1 to 0.9 acres	130	45	2 622	65	(D)	114	(D)	69	70 233
1.0 to 4.9 acres	178	358	29 692	68	5 552	169	24 140	113	1 263 560
5.0 to 14.9 acres	68	498	64 190	29	12 875	67	51 315	49	2 842 099
15.0 to 24.9 acres	13	253	31 334	8	11 977	11	19 357	9	1 625 280
25.0 to 49.9 acres	24	811	132 868	12	28 621	24	104 247	21	10 502 103
50.0 to 99.9 acres	12	869	169 270	8	16 884	12	152 386	11	10 942 940
100.0 acres or more	6	864	270 801	2	(D)	6	(D)	6	14 621 395
1992 acres harvested:									
0.1 to 0.9 acres	176	58	3 872	71	849	163	3 023	108	232 770
1.0 to 4.9 acres	225	478	38 714	64	4 650	220	34 064	163	2 472 507
5.0 to 14.9 acres	69	575	54 267	21	7 662	66	46 605	49	4 236 812
15.0 to 24.9 acres	18	328	34 496	4	5 486	18	29 010	14	3 328 570
25.0 to 49.9 acres	29	1 074	152 431	11	37 135	28	115 296	24	10 825 972
50.0 to 99.9 acres	11	746	87 470	5	21 342	11	66 128	11	11 313 000
100.0 acres or more	8	1 386	236 487	8	64 335	8	172 152	8	15 134 040
Cherries, total (see text) 1997	250	4 010	495 914	108	94 554	231	401 360	121	16 718 290
1992	396	5 430	638 110	138	50 199	382	587 911	279	35 107 752
1997 acres harvested:									
0.1 to 0.9 acres	99	26	1 270	34	298	83	972	34	27 238
1.0 to 4.9 acres	66	150	12 379	29	3 079	65	9 300	32	88 577
5.0 to 14.9 acres	41	330	28 195	17	3 737	40	24 458	22	492 128
15.0 to 24.9 acres	15	270	31 888	9	8 130	14	23 758	7	619 900
25.0 to 49.9 acres	10	352	46 714	7	4 377	10	42 337	9	955 500
50.0 to 99.9 acres	10	694	92 928	6	18 375	10	74 553	8	2 413 740
100.0 acres or more	9	2 187	282 540	6	56 558	9	225 982	9	12 121 207
1992 acres harvested:									
0.1 to 0.9 acres	149	43	2 317	44	284	144	2 033	82	85 019
1.0 to 4.9 acres	115	239	17 067	35	1 532	110	15 535	82	792 366
5.0 to 14.9 acres	69	587	53 542	28	6 895	66	46 647	56	2 518 862
15.0 to 24.9 acres	23	442	43 489	9	5 176	22	38 313	20	2 821 887
25.0 to 49.9 acres	16	496	47 569	10	2 936	16	44 633	15	3 085 202
50.0 to 99.9 acres	11	716	83 960	5	6 625	11	77 335	11	4 856 028
100.0 acres or more	13	2 907	390 166	7	26 751	13	363 415	13	20 948 388
Peaches 1997	342	1 775	198 484	172	42 942	321	155 542	250	7 945 931
1992	399	1 839	215 789	162	48 697	389	167 092	301	6 578 205
1997 acres harvested:									
0.1 to 0.9 acres	131	(D)	(D)	58	(D)	114	(D)	82	(D)
1.0 to 4.9 acres	127	283	27 610	59	5 020	123	22 590	94	827 792
5.0 to 14.9 acres	55	427	47 095	34	9 790	55	37 305	46	1 823 907
15.0 to 24.9 acres	13	230	30 026	9	6 270	13	23 756	12	1 327 336
25.0 to 49.9 acres	11	361	43 816	8	7 924	11	35 892	11	2 262 974
50.0 to 99.9 acres	4	312	39 452	3	8 138	4	31 314	4	1 192 196
100.0 acres or more	1	(D)	(D)	1	(D)	1	(D)	1	(D)
1992 acres harvested:									
0.1 to 0.9 acres	144	(D)	(D)	47	(D)	141	(D)	102	(D)
1.0 to 4.9 acres	171	338	32 789	67	4 001	171	28 788	137	1 325 404
5.0 to 14.9 acres	52	379	40 082	27	9 509	45	30 573	39	1 287 488
15.0 to 24.9 acres	17	293	36 845	10	4 406	17	32 439	8	493 720
25.0 to 49.9 acres	7	203	26 263	4	5 450	7	20 813	7	1 014 800
50.0 to 99.9 acres	6	374	48 239	5	15 616	6	32 623	6	1 569 000
100.0 acres or more	2	(D)	(D)	2	(D)	2	(D)	2	(D)

Table 44. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale by Value of Sales: 1997 and 1992

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

Crop		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse crops, cut Christmas trees harvested, mushrooms, and sod grown for sale (see text)	1997	145	5 825 277	230	4 141	324	70 160
	1992	101	4 092 371	152	3 162	218	38 724
1997 value of sales:							
$1 to $2,499 sales		24	12 911	54	182	77	70
$2,500 to $9,999 sales		14	34 500	44	128	52	267
$10,000 to $39,999 sales		24	158 150	44	150	61	1 091
$40,000 to $99,999 sales		33	572 137	32	460	54	3 564
$100,000 to $199,999 sales		12	289 715	15	276	21	2 971
$200,000 to $499,999 sales		20	726 146	22	678	30	8 444
$500,000 sales or more		18	4 031 718	19	2 267	29	53 753
1992 value of sales:							
$1 to $2,499 sales		9	(D)	39	45	46	47
$2,500 to $9,999 sales		12	(D)	27	58	37	183
$10,000 to $39,999 sales		22	131 987	32	163	50	886
$40,000 to $99,999 sales		23	368 146	18	171	29	1 862
$100,000 to $199,999 sales		16	438 496	13	187	22	3 099
$200,000 to $499,999 sales		7	574 574	13	930	18	5 585
$500,000 sales or more		12	2 490 996	10	1 608	16	27 062
Floriculture crops—bedding/garden plants, cut flowers and cut florist greens, foliage and potted flowering plants, total	1997	123	5 176 217	56	113	148	37 987
	1992	89	3 540 065	41	31	109	19 971
Bedding/garden plants	1997	113	2 789 691	46	84	130	22 827
	1992	80	1 928 733	22	20	87	11 004
Foliage plants	1997	16	(D)	5	9	18	(D)
	1992	15	(D)	2	(D)	16	(D)
Potted flowering plants	1997	26	1 707 766	6	14	29	11 383
	1992	22	717 612	4	(D)	23	3 909
Cut Christmas trees harvested	1997	(X)	(X)	44	130	44	440
Nursery crops	1997	15	147 210	62	395	72	10 332
	1992	10	126 739	80	384	84	4 040

Table 45. **Farms by Concentration of Market Value of Agricultural Products Sold: 1997**

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

Characteristics		All farms	Fewest number of farms accounting for— 10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms	number	14 181	14	65	357	1 246
	percent	100.0	.1	.5	2.5	8.8
Land in farms	acres	12 024 661	20 542	360 183	4 282 406	7 554 400
Average size of farm	acres	848	1 467	5 541	11 996	6 063
Estimated market value of land and buildings[1]	farms	14 178	14	65	357	1 175
	$1,000	6 893 843	72 583	204 330	1 213 780	2 639 780
Average per farm	dollars	486 235	5 184 470	3 143 543	3 399 944	2 246 621
Average per acre	dollars	575	3 533	567	283	352
Estimated market value of all machinery and equipment[1]	$1,000	725 177	12 543	32 668	102 238	237 207
	percent	100.0	1.7	4.5	14.1	32.7
Land in farms according to use:						
Total cropland	acres	2 069 751	9 851	69 081	260 766	735 989
Harvested cropland	acres	1 107 928	(D)	45 665	182 710	486 992
Pastureland, excluding woodland pastured	acres	9 805 332	764	292 480	3 831 389	6 604 846
Market value of agricultural products sold	$1,000	877 295	91 504	219 742	438 930	658 103
Average per farm	dollars	61 864	6 536 034	3 380 647	1 229 495	528 172
Grains	farms	2 337	1	11	99	388
	$1,000	45 649	(D)	1 698	9 217	25 315
Cotton and cottonseed	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Tobacco	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Hay, silage, and field seeds	farms	4 836	3	17	114	420
	$1,000	103 420	(D)	12 808	32 210	59 316
Vegetables, sweet corn, and melons	farms	294	–	–	12	46
	$1,000	12 068	–	–	3 442	8 336
Fruits, nuts, and berries	farms	407	–	1	7	26
	$1,000	10 859	–	(D)	2 451	7 034
Nursery and greenhouse crops	farms	324	4	10	31	76
	$1,000	70 160	22 564	37 626	54 698	64 333
Other crops	farms	116	1	2	9	21
	$1,000	5 286	(D)	(D)	4 390	4 691
Poultry and poultry products	farms	326	2	13	53	85
	$1,000	68 093	(D)	33 625	58 376	67 048
Dairy products	farms	679	–	14	139	439
	$1,000	195 545	–	31 353	114 328	182 085
Cattle and calves	farms	7 598	6	35	253	878
	$1,000	259 998	33 615	63 268	105 528	157 896
Hogs and pigs	farms	379	2	9	22	40
	$1,000	40 496	(D)	34 045	37 316	38 374
Sheep, lambs, and wool	farms	1 380	–	5	38	135
	$1,000	30 144	–	(D)	7 875	20 384
Other livestock and livestock products (see text)	farms	1 895	–	4	44	152
	$1,000	35 577	–	(D)	9 101	23 291
Total farm production expenses[1]	farms	14 177	14	65	356	1 174
	$1,000	699 532	80 877	172 984	344 704	500 298
Selected farm production expenses[1]:						
Livestock and poultry purchased	farms	5 266	9	43	233	680
	$1,000	82 463	11 802	26 976	46 050	60 453
Feed for livestock and poultry	farms	7 655	10	52	299	932
	$1,000	198 854	32 599	75 998	136 271	175 007
Commercial fertilizer	farms	7 097	9	34	233	840
	$1,000	22 174	301	1 355	5 570	12 211
Agricultural chemicals	farms	5 883	7	29	217	790
	$1,000	9 374	320	729	2 537	5 311
Petroleum products	farms	13 082	14	64	355	1 167
	$1,000	37 590	2 121	4 062	9 896	18 590
Electricity	farms	7 182	12	58	337	1 086
	$1,000	16 687	1 928	4 154	8 127	12 145
Hired farm labor	farms	6 059	13	60	342	1 087
	$1,000	79 611	10 570	20 088	44 922	65 358
Interest	farms	5 163	12	55	327	991
	$1,000	50 664	4 988	8 322	18 851	31 082
Payments from government programs	farms	2 284	2	19	127	458
	$1,000	15 205	(D)	305	1 368	4 924
Inventory of selected livestock:						
Cattle and calves	farms	7 986	6	35	249	878
	number	916 090	17 254	76 156	228 432	452 052
Milk cows	farms	891	–	14	138	440
	number	92 953	–	12 217	48 806	82 868
Hogs and pigs	farms	511	2	9	23	43
	number	292 472	(D)	252 120	272 141	276 079

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

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Table 46. **Summary by Tenure of Operator: 1997**

[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..	14 181	8 924	4 282	975	6 184	3 083	2 650	451
percent..	100.0	62.9	30.2	6.9	43.6	21.7	18.7	3.2
Land in farms ..... acres..	12 024 661	7 343 578	4 335 491	345 592	10 979 933	6 693 943	3 997 518	288 472
Average size of farm ..... acres..	848	823	1 012	354	1 776	2 171	1 508	640
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms..	14 181	8 924	4 282	975	6 184	3 083	2 650	451
$1,000..	877 295	435 181	372 174	69 940	853 487	419 266	366 152	68 070
Average per farm ..... dollars..	61 864	48 765	86 916	71 733	138 015	135 993	138 171	150 931
Farms by value of sales:								
Less than $1,000 (see text)	2 261	1 827	331	103	–	–	–	–
$1,000 to $2,499	1 965	1 518	325	122	–	–	–	–
$2,500 to $4,999	1 867	1 287	435	145	–	–	–	–
$5,000 to $9,999	1 904	1 209	541	154	–	–	–	–
$10,000 to $19,999	1 761	1 004	616	141	1 761	1 004	616	141
$20,000 to $24,999	509	268	209	32	509	268	209	32
$25,000 to $39,999	946	504	378	64	946	504	378	64
$40,000 to $49,999	382	195	167	20	382	195	167	20
$50,000 to $99,999	949	425	450	74	949	425	450	74
$100,000 to $249,999	923	369	487	67	923	369	487	67
$250,000 to $499,999	394	168	191	35	394	168	191	35
$500,000 to $999,999	201	85	108	8	201	85	108	8
$1,000,000 to $2,499,999	86	44	36	6	86	44	36	6
$2,500,000 to $4,999,999	21	12	6	3	21	12	6	3
$5,000,000 or more	12	9	2	1	12	9	2	1
Grains ..... farms..	2 337	1 054	1 086	197	1 678	629	912	137
$1,000..	45 649	14 009	27 694	3 946	44 067	13 024	27 253	3 790
Sales of $50,000 or more ..... farms..	217	51	146	20	217	51	146	20
$1,000..	26 952	7 255	17 421	2 277	26 952	7 255	17 421	2 277
Corn for grain ..... farms..	272	85	156	31	243	70	147	26
$1,000..	6 150	1 926	3 717	507	6 070	1 884	3 700	486
Wheat ..... farms..	1 129	460	572	97	888	301	512	75
$1,000..	25 932	7 825	15 795	2 312	25 250	7 422	15 589	2 239
Soybeans ..... farms..	1	–	–	1	1	–	–	1
$1,000..	(D)	–	–	(D)	(D)	–	–	(D)
Sorghum for grain ..... farms..	7	–	7	–	6	–	6	–
$1,000..	(D)	–	(D)	–	(D)	–	(D)	–
Barley ..... farms..	1 321	601	620	100	951	361	516	74
$1,000..	10 542	3 526	6 275	741	9 829	3 059	6 080	691
Oats ..... farms..	208	100	92	16	134	50	76	8
$1,000..	656	257	325	74	556	187	308	61
Other grains ..... farms..	112	30	67	15	108	27	66	15
$1,000..	2 201	476	(D)	(D)	2 195	472	(D)	(D)
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	4 836	2 876	1 625	335	2 482	1 142	1 154	186
$1,000..	103 420	44 956	52 901	5 562	97 435	40 659	51 656	5 119
Sales of $50,000 or more ..... farms..	409	146	234	29	409	146	234	29
$1,000..	69 107	27 328	38 751	3 029	69 107	27 328	38 751	3 029
Vegetables, sweet corn, and melons ..... farms..	294	141	112	41	198	71	94	33
$1,000..	12 068	1 831	8 205	2 033	11 836	1 694	8 144	1 997
Sales of $50,000 or more ..... farms..	57	10	35	12	57	10	35	12
$1,000..	9 796	921	7 260	1 614	9 796	921	7 260	1 614
Fruits, nuts, and berries ..... farms..	407	308	85	14	142	84	51	7
$1,000..	10 859	6 768	3 304	787	10 361	6 374	3 228	759
Sales of $50,000 or more ..... farms..	47	32	14	1	47	32	14	1
$1,000..	8 992	5 534	(D)	(D)	8 992	5 534	(D)	(D)
Nursery and greenhouse crops ..... farms..	324	238	51	35	212	141	41	30
$1,000..	70 160	49 130	5 887	15 143	69 855	48 857	5 862	15 136
Sales of $50,000 or more ..... farms..	120	78	19	23	120	78	19	23
$1,000..	68 125	47 525	5 517	15 083	68 125	47 525	5 517	15 083
Other crops ..... farms..	116	53	54	9	81	30	43	8
$1,000..	5 286	1 653	(D)	(D)	5 241	(D)	2 433	(D)
Sales of $50,000 or more ..... farms..	13	3	6	4	13	3	6	4
$1,000..	4 813	(D)	2 165	(D)	4 813	(D)	2 165	(D)
Poultry and poultry products ..... farms..	326	218	83	25	144	83	50	11
$1,000..	68 093	51 524	15 634	935	67 940	51 417	15 621	902
Sales of $50,000 or more ..... farms..	89	59	26	4	89	59	26	4
$1,000..	67 550	51 234	15 466	850	67 550	51 234	15 466	850
Dairy products ..... farms..	679	276	345	58	654	259	339	56
$1,000..	195 545	82 122	97 319	16 104	195 497	(D)	97 314	(D)
Sales of $50,000 or more ..... farms..	572	210	312	50	572	210	312	50
$1,000..	193 323	80 733	96 691	15 899	193 323	80 733	96 691	15 899
Cattle and calves ..... farms..	7 598	4 197	2 935	466	4 371	2 079	2 042	250
$1,000..	259 998	120 281	126 624	13 092	248 958	113 283	123 421	12 254
Sales of $50,000 or more ..... farms..	922	383	494	45	922	383	494	45
$1,000..	187 641	83 290	95 376	8 975	187 641	83 290	95 376	8 975

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

[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—Con.								
Total sales (see text)—Con.								
Hogs and pigs ..... farms..	379	203	143	33	193	85	93	15
$1,000..	40 496	24 385	(D)	(D)	40 234	(D)	8 746	(D)
Sales of $50,000 or more ..... farms..	27	16	10	1	27	16	10	1
$1,000..	38 946	23 597	(D)	(D)	38 946	23 597	(D)	(D)
Sheep, lambs, and wool ..... farms..	1 380	791	509	80	624	264	331	29
$1,000..	30 144	11 260	17 645	1 238	28 940	10 449	17 346	1 145
Sales of $50,000 or more ..... farms..	141	46	89	6	141	46	89	6
$1,000..	24 429	8 712	14 889	828	24 429	8 712	14 889	828
Other livestock and livestock products (see text) ..... farms..	1 895	1 171	589	135	774	406	325	43
$1,000..	35 577	27 261	5 689	2 627	33 123	25 576	5 127	2 420
Sales of $50,000 or more ..... farms..	134	103	19	12	134	103	19	12
$1,000..	27 829	22 413	3 328	2 089	27 829	22 413	3 328	2 089
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 036	603	345	88	383	143	194	46
$1,000..	6 269	2 146	3 102	1 021	5 309	1 524	2 855	930
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	14 177	8 805	4 429	943	6 197	3 156	2 655	386
$1,000..	699 532	360 567	296 304	42 661	657 125	334 321	283 774	39 030
Average per farm ..... dollars..	49 343	40 950	66 901	45 240	106 039	105 932	106 883	101 113
Livestock and poultry purchased ..... farms..	5 266	2 849	2 057	360	2 908	1 386	1 336	186
$1,000..	82 463	41 090	37 930	3 443	77 622	38 320	36 352	2 950
Farms with expenses of—								
$1 to $4,999	3 504	1 991	1 252	261	1 376	628	638	110
$5,000 to $24,999	1 277	641	568	68	1 047	541	461	45
$25,000 to $99,999	360	160	177	23	360	160	177	23
$100,000 to $249,999	85	37	41	7	85	37	41	7
$250,000 or more	40	20	19	1	40	20	19	1
Feed for livestock and poultry ..... farms..	7 655	4 313	2 825	517	3 896	1 913	1 777	206
$1,000..	198 854	123 211	66 361	9 282	193 798	120 251	64 805	8 742
Farms with expenses of—								
$1 to $4,999	5 549	3 331	1 841	377	1 940	1 004	845	91
$5,000 to $24,999	1 292	594	604	94	1 142	521	552	69
$25,000 to $99,999	467	215	222	30	467	215	222	30
$100,000 to $249,999	189	82	98	9	189	82	98	9
$250,000 or more	158	91	60	7	158	91	60	7
Commercially mixed formula feeds ..... farms..	3 635	1 985	1 407	243	2 032	999	922	111
$1,000..	81 738	51 865	26 789	3 084	80 756	51 252	26 505	2 999
Farms with expenses of—								
$1 to $4,999	2 881	1 613	1 063	205	1 290	638	579	73
$5,000 to $24,999	348	183	147	18	336	172	146	18
$25,000 to $99,999	251	94	143	14	251	94	143	14
$100,000 or more	155	95	54	6	155	95	54	6
Seeds, bulbs, plants, and trees ..... farms..	5 288	2 738	2 239	311	3 495	1 568	1 724	203
$1,000..	17 281	9 035	5 829	2 417	16 657	8 616	5 652	2 389
Farms with expenses of—								
$1 to $999	3 376	1 947	1 241	188	1 669	845	743	81
$1,000 to $4,999	1 473	597	789	87	1 392	534	772	86
$5,000 to $24,999	355	143	185	27	350	138	185	27
$25,000 to $49,999	54	35	16	3	54	35	16	3
$50,000 or more	30	16	8	6	30	16	8	6
Commercial fertilizer ..... farms..	7 097	3 966	2 717	414	3 959	1 876	1 867	216
$1,000..	22 174	8 669	11 975	1 530	20 710	7 740	11 552	1 418
Farms with expenses of—								
$1 to $4,999	6 088	3 645	2 100	343	2 958	1 556	1 257	145
$5,000 to $24,999	841	267	516	58	833	266	509	58
$25,000 to $49,999	128	38	81	9	128	38	81	9
$50,000 or more	40	16	20	4	40	16	20	4
Agricultural chemicals ..... farms..	5 883	3 250	2 244	389	3 394	1 569	1 607	218
$1,000..	9 374	3 888	4 812	673	8 621	3 376	4 620	625
Farms with expenses of—								
$1 to $4,999	5 504	3 126	2 005	373	3 032	1 462	1 368	202
$5,000 to $24,999	330	103	216	11	313	86	216	11
$25,000 to $49,999	31	12	16	3	31	12	16	3
$50,000 or more	18	9	7	2	18	9	7	2
Petroleum products ..... farms..	13 082	7 920	4 302	860	6 097	3 099	2 628	370
$1,000..	37 590	18 226	17 277	2 087	33 032	15 449	15 875	1 707
Farms with expenses of—								
$1 to $4,999	11 226	7 179	3 276	771	4 278	2 374	1 616	288
$5,000 to $24,999	1 680	665	936	79	1 643	649	922	72
$25,000 to $49,999	136	55	75	6	136	55	75	6
$50,000 or more	40	21	15	4	40	21	15	4
Gasoline and gasohol ..... farms..	10 758	6 393	3 662	703	5 258	2 662	2 271	325
$1,000..	14 663	7 059	6 768	835	12 150	5 465	6 028	657
Diesel fuel ..... farms..	9 592	5 503	3 449	640	5 277	2 602	2 385	290
$1,000..	16 104	6 933	8 294	876	14 558	6 041	7 805	713
Natural gas ..... farms..	672	363	285	24	604	329	251	24
$1,000..	2 390	1 699	521	171	2 345	1 691	482	171
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	9 393	5 249	3 529	615	5 332	2 637	2 382	313
$1,000..	4 434	2 536	1 694	204	3 979	2 252	1 560	167

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

[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
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses—Con.								
Electricity ..... farms..	7 182	4 105	2 639	438	4 329	2 180	1 896	253
$1,000..	16 687	8 891	6 987	808	15 862	8 386	6 736	740
Farms with expenses of—								
$1 to $999	5 094	3 093	1 678	323	2 442	1 266	1 004	172
$1,000 to $4,999	1 480	710	680	90	1 283	612	615	56
$5,000 to $24,999	510	250	241	19	506	250	237	19
$25,000 to $49,999	53	27	24	2	53	27	24	2
$50,000 or more	45	25	16	4	45	25	16	4
Hired farm labor ..... farms..	6 059	3 180	2 553	326	3 865	1 794	1 874	197
$1,000..	79 611	41 463	32 622	5 525	77 428	40 410	31 748	5 269
Farms with expenses of—								
$1 to $4,999	4 427	2 445	1 763	219	2 270	1 068	1 099	103
$5,000 to $24,999	974	460	440	74	945	452	432	61
$25,000 to $99,999	503	200	282	21	495	199	275	21
$100,000 to $249,999	119	52	60	7	119	52	60	7
$250,000 or more	36	23	8	5	36	23	8	5
Workers by days worked:								
150 days or more ..... farms..	2 161	1 051	998	112	1 746	804	858	84
workers..	6 131	3 209	2 457	465	5 683	2 952	2 307	424
Less than 150 days ..... farms..	5 503	2 917	2 286	300	3 342	1 548	1 615	179
workers..	19 218	9 971	7 793	1 454	14 270	6 813	6 249	1 208
Contract labor ..... farms..	1 698	927	653	118	1 175	548	556	71
$1,000..	7 900	4 117	2 856	928	7 429	3 856	2 785	788
Farms with expenses of—								
$1 to $999	692	432	224	36	316	163	143	10
$1,000 to $4,999	693	355	281	57	553	245	265	43
$5,000 to $24,999	262	112	130	20	255	112	130	13
$25,000 to $49,999	34	21	11	2	34	21	11	2
$50,000 or more	17	7	7	3	17	7	7	3
Repair and maintenance ..... farms..	11 109	6 511	3 905	693	5 638	2 825	2 490	323
$1,000..	45 915	21 059	22 426	2 430	40 171	17 466	20 685	2 020
Farms with expenses of—								
$1 to $4,999	9 028	5 633	2 804	591	3 726	2 036	1 461	229
$5,000 to $24,999	1 780	766	931	83	1 611	677	859	75
$25,000 to $49,999	215	79	122	14	215	79	122	14
$50,000 or more	86	33	48	5	86	33	48	5
Customwork, machine hire, and rental of machinery and equipment..... farms..	4 592	2 459	1 876	257	2 625	1 158	1 326	141
$1,000..	11 281	4 898	5 730	653	9 953	4 029	5 379	544
Farms with expenses of—								
$1 to $999	2 489	1 480	883	126	961	465	448	48
$1,000 to $4,999	1 648	781	766	101	1 214	500	651	63
$5,000 to $24,999	405	178	199	28	400	173	199	28
$25,000 to $49,999	36	15	20	1	36	15	20	1
$50,000 or more	14	5	8	1	14	5	8	1
Interest ..... farms..	5 163	2 675	2 173	315	3 667	1 642	1 792	233
$1,000..	50 664	25 656	23 425	1 583	47 113	23 076	22 592	1 445
Farms with expenses of—								
$1 to $4,999	3 127	1 694	1 175	258	1 843	822	838	183
$5,000 to $24,999	1 593	794	754	45	1 381	633	710	38
$25,000 to $99,999	398	163	225	10	398	163	225	10
$100,000 or more	45	24	19	2	45	24	19	2
Secured by real estate ..... farms..	3 887	2 173	1 714	–	2 765	1 330	1 435	–
$1,000..	36 127	19 555	16 572	–	33 142	17 255	15 887	–
Farms with expenses of—								
$1 to $999	689	432	257	–	342	177	165	–
$1,000 to $4,999	1 633	959	674	–	1 051	529	522	–
$5,000 to $24,999	1 294	661	633	–	1 101	503	598	–
$25,000 to $49,999	181	75	106	–	181	75	106	–
$50,000 or more	90	46	44	–	90	46	44	–
Not secured by real estate ..... farms..	2 551	1 112	1 124	315	2 016	804	979	233
$1,000..	14 537	6 100	6 854	1 583	13 972	5 821	6 705	1 445
Farms with expenses of—								
$1 to $999	761	347	322	92	465	166	224	75
$1,000 to $4,999	1 141	517	458	166	916	391	417	108
$5,000 to $24,999	552	205	302	45	538	204	296	38
$25,000 to $49,999	63	31	26	6	63	31	26	6
$50,000 or more	34	12	16	6	34	12	16	6
Cash rent ..... farms..	3 565	–	3 023	542	2 352	–	2 058	294
$1,000..	19 126	–	15 940	3 186	18 038	–	15 200	2 838
Farms with expenses of—								
$1 to $4,999	2 713	–	2 300	413	1 516	–	1 339	177
$5,000 to $9,999	405	–	335	70	393	–	335	58
$10,000 to $24,999	309	–	274	35	305	–	270	35
$25,000 or more	138	–	114	24	138	–	114	24
Property taxes..... farms..	13 527	8 767	4 416	344	5 944	3 152	2 653	139
$1,000..	16 505	9 849	6 376	280	11 483	6 031	5 260	192
Farms with expenses of—								
$1 to $4,999	13 082	8 544	4 202	336	5 556	2 971	2 454	131
$5,000 to $9,999	340	163	170	7	284	122	155	7
$10,000 to $24,999	85	48	36	1	84	47	36	1
$25,000 or more	20	12	8	–	20	12	8	–
All other farm production expenses..... farms..	12 863	7 799	4 232	832	6 196	3 155	2 655	386
$1,000..	84 106	40 513	35 757	7 836	79 209	37 314	34 534	7 361
Farms with expenses of—								
$1 to $4,999	10 359	6 690	2 935	734	3 731	2 065	1 371	295
$5,000 to $24,999	1 866	822	982	62	1 827	803	969	55
$25,000 to $49,999	332	147	173	12	332	147	173	12
$50,000 to $99,999	180	71	92	17	180	71	92	17
$100,000 or more	126	69	50	7	126	69	50	7

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

[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
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]								
All farms ..... number..	14 178	8 805	4 430	943	6 198	3 156	2 656	386
$1,000..	160 519	72 446	68 963	19 110	179 333	83 567	74 997	20 770
Average per farm ..... dollars..	11 322	8 228	15 567	20 265	28 934	26 479	28 237	53 808
Farms with net gains[2] ..... number..	6 803	4 037	2 295	471	4 414	2 298	1 830	286
Average net gain ..... dollars..	34 700	30 131	40 063	47 730	52 489	51 573	49 749	77 375
Gain of—								
Less than $1,000	1 102	809	233	60	104	39	60	5
$1,000 to $9,999	2 963	1 781	950	232	1 572	812	658	102
$10,000 to $49,999	1 830	1 018	679	133	1 830	1 018	679	133
$50,000 or more	908	429	433	46	908	429	433	46
Farms with net losses ..... number..	7 375	4 768	2 135	472	1 784	858	826	100
Average net loss ..... dollars..	10 244	10 318	10 765	7 141	29 346	40 732	19 425	13 594
Loss of—								
Less than $1,000	1 526	1 059	341	126	216	116	68	32
$1,000 to $9,999	4 629	3 090	1 268	271	827	379	413	35
$10,000 to $49,999	1 100	572	467	61	636	317	293	26
$50,000 or more	120	47	59	14	105	46	52	7
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	2 284	1 164	1 000	120	1 599	646	858	95
$1,000..	15 205	7 325	7 210	670	10 747	3 711	6 414	622
Other farm-related income[1] ..... farms..	2 887	1 596	1 167	124	1 767	814	876	77
$1,000..	12 979	6 505	5 828	646	10 797	5 226	5 146	425
Customwork and other agricultural services ..... farms..	1 023	418	529	76	680	225	411	44
$1,000..	6 515	2 836	3 299	381	5 804	2 570	3 011	223
Gross cash rent or share payments ..... farms..	1 105	819	256	30	498	332	152	14
$1,000..	3 814	2 522	1 170	122	2 572	1 690	822	60
Forest products, excluding Christmas trees and maple products ..... farms..	72	55	17	–	19	9	10	–
$1,000..	339	299	40	–	267	246	21	–
Other farm-related income sources ..... farms..	1 225	551	645	29	968	385	560	23
$1,000..	2 311	848	1 320	143	2 153	720	1 291	142
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	153	40	99	14	147	36	97	14
$1,000..	2 938	455	2 059	423	2 924	(D)	(D)	423
Corn ..... farms..	21	2	18	1	21	2	18	1
$1,000..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Wheat ..... farms..	108	29	66	13	103	26	64	13
$1,000..	2 364	344	1 701	319	2 350	(D)	(D)	319
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	53	13	36	4	52	12	36	4
$1,000..	345	(D)	199	(D)	(D)	(D)	199	(D)
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	4	–	2	2	4	–	2	2
$1,000..	(D)	–	(D)	(D)	(D)	–	(D)	(D)
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	12 227	7 428	4 012	787	5 626	2 682	2 556	388
acres..	2 069 751	858 086	1 090 552	121 113	1 707 640	618 128	989 832	99 680
Harvested cropland ..... farms..	10 393	6 101	3 644	648	5 248	2 446	2 448	354
acres..	1 107 928	424 486	615 024	68 418	1 001 476	359 245	582 139	60 092
Farms by acres harvested:								
1 to 49 acres	6 127	4 282	1 491	354	1 457	874	477	106
50 to 99 acres	1 594	807	647	140	1 221	604	512	105
100 to 199 acres	1 277	551	649	77	1 191	512	609	70
200 to 499 acres	965	337	573	55	950	333	566	51
500 to 999 acres	302	87	204	11	301	86	204	11
1,000 to 1,999 acres	95	27	61	7	95	27	61	7
2,000 acres or more	33	10	19	4	33	10	19	4
Cropland:								
Pasture or grazing only ..... farms..	6 257	3 592	2 318	347	2 790	1 271	1 376	143
acres..	558 120	254 230	277 325	26 565	405 333	158 206	229 244	17 883
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	583	345	208	30	287	118	152	17
acres..	129 290	64 972	55 804	8 514	86 563	31 790	48 560	6 213
On which all crops failed ..... farms..	295	149	126	20	165	63	89	13
acres..	18 411	6 496	11 239	676	16 026	4 897	10 579	550
In cultivated summer fallow ..... farms..	689	332	315	42	471	183	256	32
acres..	138 188	42 175	86 897	9 116	124 352	33 236	82 725	8 391
Idle ..... farms..	1 393	883	441	69	659	328	294	37
acres..	117 814	65 727	44 263	7 824	73 890	30 754	36 585	6 551
Total woodland ..... farms..	629	381	226	22	314	147	152	15
acres..	357 546	222 301	128 860	6 385	316 245	193 839	116 758	5 648
Woodland pastured ..... farms..	405	240	154	11	226	107	110	9
acres..	232 224	139 652	(D)	(D)	205 266	121 439	(D)	(D)
Woodland not pastured ..... farms..	288	180	96	12	131	61	64	6
acres..	125 322	82 649	(D)	(D)	110 979	72 400	(D)	(D)

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

[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
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	4 619	2 577	1 784	258	2 527	1 153	1 252	122
acres..	9 247 212	6 029 393	3 016 208	201 611	8 671 487	5 699 081	2 804 203	168 203
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	6 800	4 457	2 077	266	3 058	1 605	1 319	134
acres..	350 152	233 798	99 871	16 483	284 561	182 895	86 725	14 941
Irrigated land ..... farms..	11 291	6 746	3 818	727	5 319	2 512	2 455	352
acres..	1 212 201	508 333	646 249	57 619	1 056 782	413 896	596 418	46 468
Harvested cropland irrigated ..... farms..	9 599	5 609	3 392	598	4 951	2 294	2 326	331
acres..	872 322	352 586	473 582	46 154	785 676	299 462	446 647	39 567
Pasture and other land irrigated ..... farms..	5 352	3 038	2 013	301	2 351	1 056	1 183	112
acres..	339 879	155 747	172 667	11 465	271 106	114 434	149 771	6 901
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	845	512	308	25	428	176	235	17
acres..	228 701	125 246	93 932	9 523	136 959	48 737	80 493	7 729
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings ..... farms..	14 178	8 805	4 430	943	6 198	3 156	2 656	386
$1,000..	6 893 843	3 430 810	3 094 094	368 939	5 232 283	2 412 061	2 578 635	241 586
Average per farm ..... dollars..	486 235	389 643	698 441	391 240	844 189	764 278	970 872	625 870
Average per acre ..... dollars..	575	472	710	997	478	363	642	831
Farms by value group:								
$1 to $39,999	1 965	1 518	203	244	289	201	44	44
$40,000 to $69,999	1 233	926	205	102	283	221	28	34
$70,000 to $99,999	1 079	770	183	126	344	250	63	31
$100,000 to $149,999	1 670	1 165	392	113	487	261	174	52
$150,000 to $199,999	1 344	998	261	85	423	285	102	36
$200,000 to $499,999	3 825	2 184	1 527	114	1 977	1 017	884	76
$500,000 to $999,999	1 796	762	943	91	1 308	540	703	65
$1,000,000 to $1,999,999	809	324	466	19	684	254	411	19
$2,000,000 to $4,999,999	336	106	190	40	295	81	189	25
$5,000,000 or more	121	52	60	9	108	46	58	4
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms..	14 178	8 805	4 430	943	6 198	3 156	2 656	386
$1,000..	725 177	356 736	327 403	41 037	526 163	226 545	274 234	25 383
Farms by value group:								
$1 to $4,999	1 330	978	279	73	254	127	101	26
$5,000 to $9,999	2 107	1 447	491	169	363	198	127	38
$10,000 to $19,999	2 585	1 707	711	167	809	495	274	40
$20,000 to $49,999	4 150	2 652	1 211	287	1 768	951	682	135
$50,000 to $99,999	1 944	1 110	707	127	1 228	640	525	63
$100,000 to $199,999	1 222	583	558	81	1 025	450	524	51
$200,000 to $499,999	757	301	421	35	668	268	371	29
$500,000 or more	83	27	52	4	83	27	52	4
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms..	12 965	7 769	4 299	897	5 994	2 983	2 625	386
number..	28 000	14 717	11 394	1 889	16 767	7 386	8 431	950
Wheel tractors ..... farms..	11 729	7 198	3 808	723	5 428	2 717	2 408	303
number..	23 680	13 117	9 160	1 403	13 599	6 127	6 750	722
Less than 40 horsepower (PTO) ..... farms..	6 039	3 855	1 812	372	2 338	1 230	977	131
number..	7 995	5 050	2 474	471	3 353	1 793	1 370	190
40 horsepower (PTO) or more ..... farms..	8 452	4 903	3 020	529	4 589	2 215	2 121	253
number..	15 685	8 067	6 686	932	10 246	4 334	5 380	532
40 to 99 horsepower (PTO) ..... farms..	7 496	4 292	2 737	467	4 059	1 919	1 919	221
number..	11 718	6 286	4 734	698	7 133	3 164	3 615	354
100 horsepower (PTO) or more ..... farms..	2 678	1 353	1 166	159	1 929	808	1 013	108
number..	3 967	1 781	1 952	234	3 113	1 170	1 765	178
Grain and bean combines ..... farms..	1 371	603	676	92	1 035	373	604	58
number..	1 571	638	830	103	1 217	398	750	69
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	5 719	3 001	2 399	319	3 462	1 546	1 741	175
number..	6 306	3 227	2 726	353	3 916	1 707	2 000	209
Pickup balers ..... farms..	6 167	3 246	2 558	363	3 668	1 668	1 799	201
number..	7 193	3 664	3 107	422	4 460	1 956	2 269	235
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms..	7 033	3 901	2 719	413	3 929	1 844	1 869	216
acres on which used..	687 970	269 527	379 180	39 263	632 142	233 853	362 787	35 502
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms..	2 512	1 363	998	151	1 673	791	773	109
acres on which used..	224 632	101 375	114 771	8 486	210 986	93 475	109 753	7 758
Nematodes in crops ..... farms..	82	52	30	–	62	32	30	–
acres on which used..	4 713	1 868	2 845	–	4 495	1 650	2 845	–
Diseases in crops and orchards ..... farms..	353	229	99	25	169	93	63	13
acres on which used..	10 333	6 446	3 240	647	8 240	4 581	3 096	563
Weeds, grass, or brush in crops and pasture ..... farms..	3 636	1 830	1 532	274	2 301	963	1 164	174
acres on which used..	331 033	104 415	195 781	30 837	308 384	89 399	190 657	28 328
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	193	124	68	1	96	50	45	1
acres on which used..	6 140	(D)	3 728	(D)	5 230	(D)	3 311	(D)

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 46. **Summary by Tenure of Operator: 1997**—Con.

[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
TENURE AND RACE OF OPERATOR								
All operators	14 181	8 924	4 282	975	6 184	3 083	2 650	451
Full owners	8 924	8 924	–	–	3 083	3 083	–	–
Part owners	4 282	–	4 282	–	2 650	–	2 650	–
Tenants	975	–	–	975	451	–	–	451
White	14 067	8 856	4 251	960	6 133	3 062	2 629	442
Full owners	8 856	8 856	–	–	3 062	3 062	–	–
Part owners	4 251	–	4 251	–	2 629	–	2 629	–
Tenants	960	–	–	960	442	–	–	442
Black and other races	114	68	31	15	51	21	21	9
Full owners	68	68	–	–	21	21	–	–
Part owners	31	–	31	–	21	–	21	–
Tenants	15	–	–	15	9	–	–	9
OWNED AND RENTED LAND								
Land owned ... farms	13 230	8 924	4 282	24	5 742	3 083	2 650	9
acres	10 170 410	7 678 099	2 483 739	8 572	9 222 387	6 906 711	2 312 132	3 544
Owned land in farms ... farms	13 206	8 924	4 282	–	5 733	3 083	2 650	–
acres	9 787 611	7 343 578	2 444 033	–	8 974 688	6 693 943	2 280 745	–
Land rented or leased from others ... farms	5 303	46	4 282	975	3 125	24	2 650	451
acres	2 279 603	21 480	1 904 922	353 201	2 038 306	13 350	1 729 777	295 179
landlords	11 124	80	9 176	1 868	7 708	43	6 562	1 103
Rented or leased land in farms ... farms	5 257	–	4 282	975	3 101	–	2 650	451
acres	2 237 050	–	1 891 458	345 592	2 005 245	–	1 716 773	288 472
Land rented or leased to others ... farms	1 330	1 060	227	43	522	355	145	22
acres	425 352	356 001	53 170	16 181	280 760	226 118	44 391	10 251
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	9 194	5 776	3 066	352	4 007	1 910	1 909	188
Not on farm operated	4 206	2 614	1 025	567	1 816	965	611	240
Not reported	781	534	191	56	361	208	130	23
Operators by principal occupation:								
Farming	5 987	3 448	2 204	335	3 948	1 916	1 799	233
Other	8 194	5 476	2 078	640	2 236	1 167	851	218
Operators by days worked off farm:								
None	4 842	3 103	1 509	230	2 828	1 461	1 212	155
Any	8 726	5 405	2 610	711	3 055	1 462	1 315	278
1 to 99 days	1 222	707	419	96	596	252	291	53
100 to 199 days	1 438	870	464	104	612	305	255	52
200 days or more	6 066	3 828	1 727	511	1 847	905	769	173
Not reported	613	416	163	34	301	160	123	18
Operators by years on present farm:								
2 years or less	655	408	134	113	214	108	59	47
3 or 4 years	974	607	248	119	286	137	101	48
5 to 9 years	2 094	1 326	562	206	707	344	267	96
10 years or more	8 172	5 058	2 739	375	4 025	1 975	1 854	196
Average years on present farm	20.5	20.8	21.9	12.0	23.4	24.0	24.5	12.7
Not reported	2 286	1 525	599	162	952	519	369	64
Operators by age group:								
Under 25 years	96	42	27	27	49	20	20	9
25 to 34 years	712	335	220	157	313	108	124	81
35 to 44 years	2 669	1 501	861	307	1 153	506	492	155
45 to 49 years	1 710	990	599	121	769	349	365	55
50 to 54 years	1 715	1 023	588	104	727	325	360	42
55 to 59 years	1 602	987	543	72	679	332	314	33
60 to 64 years	1 665	1 116	478	71	707	374	305	28
65 to 69 years	1 470	1 041	380	49	678	387	265	26
70 years and over	2 542	1 889	586	67	1 109	682	405	22
Average age	55.4	57.1	53.8	46.5	55.3	57.4	54.6	45.5
Operators by sex:								
Male	13 449	8 346	4 168	935	5 978	2 946	2 593	439
Female	732	578	114	40	206	137	57	12
Operators of Spanish, Hispanic, or Latino origin (see text)	120	76	33	11	46	20	21	5
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms	11 503	7 357	3 395	751	4 454	2 219	1 929	306
acres	3 988 575	1 552 939	2 225 854	209 782	3 269 616	1 131 447	1 972 664	165 505
Partnership ... farms	1 545	889	534	122	934	450	420	64
acres	1 611 571	683 165	884 906	43 500	1 482 199	585 470	860 651	36 078
Corporation:								
Family held ... farms	729	384	273	72	592	284	247	61
acres	1 736 729	588 804	1 091 000	56 925	1 679 324	562 556	1 060 279	56 489
More than 10 stockholders ... farms	41	24	17	–	31	18	13	–
10 or less stockholders ... farms	688	360	256	72	561	266	234	61
Other than family held ... farms	99	71	15	13	57	37	10	10
acres	124 076	71 068	(D)	(D)	94 939	44 735	(D)	(D)
More than 10 stockholders ... farms	17	14	3	–	12	9	3	–
10 or less stockholders ... farms	82	57	12	13	45	28	7	10
Other—cooperative, estate or trust, institutional, etc. ... farms	305	223	65	17	147	93	44	10
acres	4 563 710	4 447 602	(D)	(D)	4 453 855	4 369 735	(D)	(D)

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

[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
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members ..... farms..	188	89	85	14	112	48	55	9
number..	211	99	96	16	128	54	64	10
Hired workers ..... farms..	105	57	43	5	95	49	41	5
number..	136	73	58	5	126	(D)	(D)	5
Farm-related deaths:								
Operator and family members ..... farms..	7	2	4	1	5	1	3	1
number..	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hired workers ..... farms..	2	1	1	–	2	1	1	–
number..	(D)	(D)	(D)	–	(D)	(D)	(D)	–
FARMS BY SIZE								
1 to 9 acres	2 590	2 207	198	185	393	331	17	45
10 to 49 acres	3 978	2 778	907	293	710	460	180	70
50 to 69 acres	823	479	265	79	333	169	120	44
70 to 99 acres	902	549	293	60	414	233	147	34
100 to 139 acres	871	509	286	76	562	296	210	56
140 to 179 acres	649	358	242	49	377	176	174	27
180 to 219 acres	465	249	184	32	315	159	136	20
220 to 259 acres	383	180	173	30	296	125	149	22
260 to 499 acres	1 194	598	544	52	899	389	471	39
500 to 999 acres	945	437	454	54	709	279	389	41
1,000 to 1,999 acres	646	294	319	33	513	225	263	25
2,000 acres or more	735	286	417	32	663	241	394	28
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	1 064	638	338	88	479	181	242	56
Vegetable and melon farming (1112)	169	83	56	30	104	35	46	23
Fruit and tree nut farming (1113)	391	322	53	16	100	66	28	6
Greenhouse, nursery, and floriculture production (1114)	274	209	34	31	189	132	30	27
Other crop farming (1119)	3 097	2 040	843	214	1 259	627	526	106
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 097	2 040	843	214	1 259	627	526	106
Beef cattle ranching and farming (112111)	5 309	3 153	1 834	322	2 563	1 319	1 116	128
Cattle feedlots (112112)	433	252	162	19	168	69	90	9
Dairy cattle and milk production (11212)	614	249	312	53	607	243	311	53
Hog and pig farming (1122)	114	72	33	9	53	31	20	2
Poultry and egg production (1123)	171	126	31	14	101	68	27	6
Sheep and goat farming (1124)	667	389	232	46	250	94	142	14
Animal aquaculture and other animal production (1125, 1129)	1 878	1 391	354	133	311	218	72	21
LIVESTOCK								
Cattle and calves inventory ..... farms..	7 986	4 478	3 028	480	4 309	2 035	2 032	242
number..	916 090	401 774	472 828	41 488	840 902	356 751	448 102	36 049
Farms with—								
1 to 9	1 617	1 158	385	74	184	105	75	4
10 to 49	2 884	1 741	929	214	943	516	360	67
50 to 99	1 277	656	543	78	1 030	520	447	63
100 to 199	1 067	488	520	59	1 025	469	503	53
200 to 499	791	297	451	43	777	287	447	43
500 or more	350	138	200	12	350	138	200	12
Cows and heifers that had calved ..... farms..	6 355	3 413	2 550	392	3 729	1 728	1 795	206
number..	476 743	216 724	238 745	21 274	438 613	194 395	225 551	18 667
Beef cows ..... farms..	5 749	3 144	2 272	333	3 195	1 512	1 528	155
number..	383 790	177 542	191 802	14 446	345 989	155 440	178 684	11 865
Farms with—								
1 to 9	1 448	961	388	99	224	114	93	17
10 to 49	2 325	1 265	898	162	1 105	535	498	72
50 to 99	968	471	462	35	881	428	424	29
100 to 199	595	268	304	23	577	260	294	23
200 to 499	323	137	175	11	318	133	174	11
500 or more	90	42	45	3	90	42	45	3
Milk cows ..... farms..	891	398	421	72	724	286	380	58
number..	92 953	39 182	46 943	6 828	92 624	38 955	46 867	6 802
Farms with—								
1 to 4	230	133	82	15	77	33	43	1
5 to 9	26	14	10	2	15	5	8	2
10 to 49	129	72	45	12	126	69	45	12
50 to 99	176	56	103	17	176	56	103	17
100 to 199	188	64	103	21	188	64	103	21
200 to 499	117	45	69	3	117	45	69	3
500 or more	25	14	9	2	25	14	9	2
Heifers and heifer calves ..... farms..	5 661	2 948	2 359	354	3 382	1 504	1 686	192
number..	233 672	96 597	125 182	11 893	216 671	85 949	120 177	10 545
Steers, steer calves, bulls, and bull calves ..... farms..	6 701	3 599	2 689	413	3 744	1 714	1 827	203
number..	205 675	88 453	108 901	8 321	185 618	76 407	102 374	6 837

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

[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.								
Cattle and calves sold ..... farms..	7 598	4 197	2 935	466	4 371	2 079	2 042	250
number..	524 128	241 756	257 558	24 814	493 607	222 928	248 022	22 657
$1,000..	259 998	120 281	126 624	13 092	248 958	113 283	123 421	12 254
Calves ..... farms..	3 512	1 908	1 375	229	2 013	969	927	117
number..	142 689	70 235	66 528	5 926	128 047	61 418	61 613	5 016
$1,000..	43 511	21 547	20 348	1 615	39 963	19 336	19 271	1 356
Cattle ..... farms..	6 063	3 273	2 418	372	3 675	1 704	1 758	213
number..	381 439	171 521	191 030	18 888	365 560	161 510	186 409	17 641
$1,000..	216 487	98 734	106 275	11 477	208 994	93 947	104 149	10 898
Fattened on grain and concentrates .... farms..	852	447	363	42	432	166	241	25
number..	75 776	45 463	29 292	1 021	74 343	44 574	28 814	955
$1,000..	55 557	33 212	21 696	648	54 629	32 638	21 385	605
Hogs and pigs inventory ..... farms..	511	274	189	48	230	100	106	24
number..	292 472	(D)	36 558	(D)	289 969	(D)	35 848	(D)
Farms with—								
1 to 24	398	216	141	41	139	57	65	17
25 to 49	38	22	15	1	23	12	10	1
50 to 99	20	6	9	5	16	4	7	5
100 to 199	21	10	11	–	18	7	11	–
200 to 499	13	7	6	–	13	7	6	–
500 or more	21	13	7	1	21	13	7	1
Used or to be used for breeding ..... farms..	216	116	79	21	115	55	47	13
number..	(D)	(D)	1 979	164	(D)	(D)	1 854	128
Other ..... farms..	471	245	180	46	212	87	102	23
number..	(D)	(D)	34 579	(D)	(D)	(D)	33 994	(D)
Hogs and pigs sold..... farms..	379	203	143	33	193	85	93	15
number..	330 515	198 951	(D)	(D)	328 011	197 438	(D)	(D)
$1,000..	40 496	24 385	(D)	(D)	40 234	(D)	8 746	(D)
Feeder pigs ..... farms..	78	33	36	9	44	13	25	6
number..	15 080	12 768	1 974	338	14 295	12 288	1 750	257
$1,000..	799	702	86	11	773	686	79	8
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	218	118	79	21	115	55	47	13
number..	(D)	(D)	2 293	160	(D)	(D)	2 180	130
Dec. 1 and May 31..... farms..	203	109	74	20	110	52	46	12
number..	(D)	(D)	1 162	96	(D)	(D)	1 101	80
June 1 and Nov. 30 ..... farms..	163	83	65	15	97	44	44	9
number..	(D)	(D)	1 131	64	(D)	(D)	1 079	50
Sheep and lambs of all ages inventory..... farms..	1 438	822	539	77	642	274	340	28
number..	438 678	156 665	262 627	19 386	417 021	142 079	257 138	17 804
Ewes 1 year old or older ..... farms..	1 256	702	484	70	589	245	316	28
number..	288 585	104 424	171 144	13 017	275 443	95 347	168 094	12 002
Sheep and lambs sold..... farms..	1 318	741	497	80	610	254	327	29
number..	315 450	114 692	187 544	13 214	299 682	103 705	183 981	11 996
Sheep and lambs shorn ..... farms..	1 197	660	472	65	573	234	313	26
number..	340 665	119 844	205 763	15 058	325 104	109 080	202 163	13 861
pounds of wool..	3 152 882	1 123 628	1 898 270	130 984	3 017 156	1 030 608	1 866 417	120 131
Horses and ponies inventory ..... farms..	7 031	4 107	2 517	407	2 911	1 317	1 459	135
number..	49 087	28 054	18 418	2 615	24 184	12 302	11 004	878
Horses and ponies sold..... farms..	1 479	870	504	105	544	249	270	25
number..	7 464	3 152	1 983	2 329	5 657	1 973	(D)	(D)
Goats inventory ..... farms..	461	292	144	25	130	66	57	7
number..	5 974	4 615	1 205	154	4 386	3 461	829	96
Goats sold ..... farms..	149	86	58	5	46	20	25	1
number..	2 417	1 670	731	16	1 778	1 244	(D)	(D)
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	535	339	163	33	126	52	62	12
number..	1 921 163	1 685 549	(D)	(D)	1 912 397	1 679 396	(D)	(D)
Farms with—								
1 to 399	523	332	158	33	115	46	57	12
400 to 3,199	5	3	2	–	4	2	2	–
3,200 to 9,999.....	1	–	1	–	1	–	1	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–
50,000 to 99,999	1	–	1	–	1	–	1	–
100,000 or more	5	4	1	–	5	4	1	–
Layers 20 weeks old and older ..... farms..	527	334	160	33	123	51	60	12
number..	1 729 365	1 496 487	(D)	(D)	1 721 717	1 491 166	(D)	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	91	62	21	8	21	10	8	3
number..	191 798	189 062	2 641	95	190 680	188 230	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	49	30	15	4	17	6	11	–
number..	878 904	714 211	(D)	(D)	875 561	713 101	162 460	–
Broilers and other meat-type chickens sold .. farms..	19	14	4	1	4	1	3	–
number..	(D)	495	(D)	(D)	(D)	(D)	(D)	–
Farms with—								
1 to 1,999.....	18	14	3	1	3	1	2	–
2,000 to 59,999.....	1	–	1	–	1	–	1	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	67	43	21	3	14	7	5	2
number..	46 038	42 144	(D)	(D)	45 781	42 013	(D)	(D)
Turkeys sold ..... farms..	97	66	29	2	77	51	24	2
number..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

[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 CROPS HARVESTED								
Corn for grain or seed ..... farms..	377	118	222	37	335	95	208	32
acres..	17 200	5 316	10 604	1 280	16 812	5 069	10 530	1 213
bushels..	2 533 052	754 134	1 581 850	197 068	2 489 469	728 052	1 571 540	189 877
Irrigated ..... farms..	377	118	222	37	335	95	208	32
acres..	17 200	5 316	10 604	1 280	16 812	5 069	10 530	1 213
Corn for silage or green chop ..... farms..	855	290	522	43	754	230	490	34
acres..	38 495	10 069	26 999	1 427	37 495	9 506	26 697	1 292
tons, green..	840 576	214 084	596 506	29 986	824 032	204 242	591 835	27 955
Irrigated ..... farms..	855	290	522	43	754	230	490	34
acres..	38 495	10 069	26 999	1 427	37 495	9 506	26 697	1 292
Farms by acres harvested:								
1 to 24 acres	378	164	194	20	286	109	164	13
25 to 99 acres	375	108	246	21	366	103	244	19
100 to 249 acres	91	15	74	2	91	15	74	2
250 to 499 acres	11	3	8	–	11	3	8	–
500 acres or more	–	–	–	–	–	–	–	–
Wheat for grain ..... farms..	1 148	471	579	98	897	305	517	75
acres..	182 372	49 802	114 193	18 377	174 922	45 713	111 824	17 385
bushels..	7 832 313	2 302 096	4 798 780	731 437	7 609 501	2 167 676	4 733 895	707 930
Irrigated ..... farms..	816	326	420	70	658	213	387	58
acres..	59 171	16 900	37 432	4 839	57 122	15 559	36 920	4 643
Farms by acres harvested:								
1 to 24 acres	374	210	136	28	199	88	96	15
25 to 99 acres	405	149	216	40	345	112	202	31
100 to 249 acres	215	75	126	14	201	69	118	14
250 to 499 acres	66	11	47	8	64	10	47	7
500 acres or more	88	26	54	8	88	26	54	8
Barley for grain ..... farms..	1 929	807	993	129	1 465	522	844	99
acres..	94 072	28 187	59 896	5 989	88 143	24 585	58 000	5 558
bushels..	7 422 580	2 153 750	4 810 712	458 118	7 047 284	1 921 164	4 689 008	437 112
Irrigated ..... farms..	1 730	714	896	120	1 333	468	770	95
acres..	74 692	24 130	45 938	4 624	69 985	21 126	44 570	4 289
Farms by acres harvested:								
1 to 24 acres	991	498	428	65	583	245	300	38
25 to 99 acres	701	253	397	51	645	221	376	48
100 to 249 acres	193	46	137	10	193	46	137	10
250 to 499 acres	34	8	23	3	34	8	23	3
500 acres or more	10	2	8	–	10	2	8	–
Oats for grain ..... farms..	481	224	236	21	332	128	194	10
acres..	9 208	4 165	4 402	641	7 678	3 231	3 970	477
bushels..	643 121	281 558	313 023	48 540	554 120	224 724	290 046	39 350
Irrigated ..... farms..	432	196	216	20	302	116	176	10
acres..	7 751	3 280	3 854	617	6 491	2 570	3 444	477
Potatoes, excluding sweetpotatoes ..... farms..	98	49	40	9	63	26	29	8
acres..	3 247	(D)	1 195	(D)	3 220	(D)	1 183	(D)
cwt..	932 938	(D)	335 221	(D)	926 560	(D)	332 463	(D)
Irrigated ..... farms..	98	49	40	9	63	26	29	8
acres..	3 247	(D)	1 195	(D)	3 220	(D)	1 183	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	77	45	27	5	42	22	16	4
5.0 to 24.9 acres	12	2	10	–	12	2	10	–
25.0 to 99.9 acres	4	–	1	3	4	–	1	3
100.0 to 249.9 acres	–	–	–	–	–	–	–	–
250.0 acres or more	5	2	2	1	5	2	2	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	9 033	5 152	3 356	525	4 638	2 097	2 265	276
acres..	740 740	317 111	388 445	35 184	651 938	262 310	360 899	28 729
tons, dry..	2 533 360	1 070 955	1 347 042	115 363	2 312 808	933 509	1 277 621	101 678
Irrigated ..... farms..	8 405	4 766	3 142	497	4 418	1 987	2 166	265
acres..	662 497	287 320	345 963	29 214	586 784	241 092	322 060	23 632
Farms by acres harvested:								
1 to 24 acres	3 899	2 685	986	228	630	322	254	54
25 to 99 acres	3 121	1 674	1 247	200	2 069	1 016	920	133
100 to 249 acres	1 381	571	736	74	1 314	540	707	67
250 to 499 acres	415	145	253	17	408	142	250	16
500 acres or more	217	77	134	6	217	77	134	6
Alfalfa hay ..... farms..	7 966	4 516	2 997	453	4 219	1 905	2 067	247
acres..	541 939	236 706	278 757	26 476	473 987	193 681	258 396	21 910
tons, dry..	2 097 541	902 706	1 098 691	96 144	1 916 211	788 068	1 042 727	85 416
Irrigated ..... farms..	7 444	4 201	2 812	431	4 016	1 809	1 969	238
acres..	485 431	216 654	247 126	21 651	426 530	179 894	229 072	17 564

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

[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 CROPS HARVESTED—Con.								
Vegetables harvested for sale (see text) ..... farms..	294	141	112	41	198	71	94	33
acres..	6 695	1 311	4 043	1 340	6 504	1 204	3 996	1 305
Irrigated ..... farms..	294	141	112	41	198	71	94	33
acres..	6 695	1 311	4 043	1 340	6 504	1 204	3 996	1 305
Farms by acres harvested:								
0.1 to 4.9 acres	134	93	31	10	45	24	15	6
5.0 to 24.9 acres	95	36	39	20	88	35	37	16
25.0 to 99.9 acres	50	10	32	8	50	10	32	8
100.0 to 249.9 acres	13	2	9	2	13	2	9	2
250.0 acres or more	2	–	1	1	2	–	1	1
Land in orchards ..... farms..	631	501	112	18	165	102	55	8
acres..	10 162	6 544	3 004	614	7 875	4 789	2 527	559
Irrigated ..... farms..	607	481	108	18	162	101	53	8
acres..	10 055	6 444	2 997	614	7 840	4 758	2 523	559
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	370	314	50	6	40	26	12	2
5.0 to 24.9 acres	189	143	37	9	65	40	22	3
25.0 to 99.9 acres	49	30	17	2	38	22	14	2
100.0 to 249.9 acres	17	10	7	–	16	10	6	–
250.0 acres or more	6	4	1	1	6	4	1	1
Apples ..... farms..	431	331	86	14	119	69	43	7
Bearing and nonbearing..acres..	3 699	2 199	1 314	187	2 799	1 582	1 042	175
pounds..	41 867 610	23 972 546	(D)	(D)	40 548 334	23 034 094	(D)	(D)

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 47. **Summary by Type of Organization: 1997**

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS									
Farms ..... number..	14 181	11 503	1 545	828	729	688	99	82	305
percent..	100.0	81.1	10.9	5.8	5.1	4.9	.7	.6	2.2
Land in farms ..... acres..	12 024 661	3 988 575	1 611 571	1 860 805	1 736 729	1 092 145	124 076	73 934	4 563 710
Average size of farm ..... acres..	848	347	1 043	2 247	2 382	1 587	1 253	902	14 963
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms..	14 181	11 503	1 545	828	729	688	99	82	305
$1,000..	877 295	400 530	183 087	266 267	231 524	210 904	34 743	27 268	27 410
Average per farm ..... dollars..	61 864	34 820	118 503	321 579	317 591	306 546	350 943	332 541	89 870
Farms by value of sales:									
Less than $1,000 (see text)	2 261	1 968	173	69	49	44	20	18	51
$1,000 to $2,499	1 965	1 803	109	25	18	18	7	6	28
$2,500 to $4,999	1 867	1 648	144	32	28	26	4	4	43
$5,000 to $9,999	1 904	1 630	185	53	42	39	11	9	36
$10,000 to $19,999	1 761	1 459	199	69	65	60	4	3	34
$20,000 to $24,999	509	392	85	21	21	21	–	–	11
$25,000 to $39,999	946	759	131	37	34	34	3	3	19
$40,000 to $49,999	382	292	58	25	21	19	4	4	7
$50,000 to $99,999	949	701	123	98	89	87	9	6	27
$100,000 to $249,999	923	566	177	154	143	136	11	6	26
$250,000 to $499,999	394	178	92	114	101	95	13	11	10
$500,000 to $999,999	201	80	40	73	67	62	6	6	8
$1,000,000 to $2,499,999	86	19	22	41	38	36	3	3	4
$2,500,000 to $4,999,999	21	6	3	11	8	7	3	3	1
$5,000,000 or more	12	2	4	6	5	4	1	–	–
Grains ..... farms..	2 337	1 761	324	184	168	160	16	13	68
$1,000..	45 649	24 558	10 883	7 831	6 970	6 214	861	794	2 377
Sales of $50,000 or more ..... farms..	217	108	54	47	42	37	5	4	8
$1,000..	26 952	11 438	7 909	5 807	4 997	4 361	811	(D)	1 798
Corn for grain ..... farms..	272	197	40	28	26	23	2	2	7
$1,000..	6 150	3 152	1 398	1 315	(D)	948	(D)	(D)	284
Wheat ..... farms..	1 129	824	169	106	99	93	7	6	30
$1,000..	25 932	13 390	6 850	4 120	3 913	3 541	207	(D)	1 571
Soybeans ..... farms..	1	–	–	1	1	1	–	–	–
$1,000..	(D)	–	–	(D)	(D)	(D)	–	–	–
Sorghum for grain ..... farms..	7	5	–	2	2	2	–	–	–
$1,000..	(D)	135	–	(D)	(D)	(D)	–	–	–
Barley ..... farms..	1 321	988	186	104	96	90	8	7	43
$1,000..	10 542	6 026	1 930	2 131	1 729	1 507	402	(D)	455
Oats ..... farms..	208	162	32	10	8	8	2	–	4
$1,000..	656	416	215	11	(D)	(D)	(D)	–	14
Other grains ..... farms..	112	72	25	10	9	8	1	1	5
$1,000..	2 201	1 438	490	221	(D)	(D)	(D)	(D)	52
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	4 836	3 958	525	252	232	217	20	16	101
$1,000..	103 420	60 224	14 385	26 080	25 162	16 806	918	547	2 731
Sales of $50,000 or more ..... farms..	409	239	74	85	80	72	5	3	11
$1,000..	69 107	33 162	9 912	24 032	23 315	15 063	717	(D)	2 002
Vegetables, sweet corn, and melons ..... farms..	294	218	38	26	24	22	2	2	12
$1,000..	12 068	4 927	2 831	4 191	(D)	(D)	(D)	(D)	119
Sales of $50,000 or more ..... farms..	57	32	13	11	9	8	2	2	1
$1,000..	9 796	3 249	(D)	3 961	(D)	(D)	(D)	(D)	(D)
Fruits, nuts, and berries ..... farms..	407	321	41	34	24	24	10	9	11
$1,000..	10 859	3 991	1 895	4 899	3 523	3 523	1 377	(D)	74
Sales of $50,000 or more ..... farms..	47	24	7	16	10	10	6	5	–
$1,000..	8 992	2 647	1 592	4 754	3 395	3 395	1 358	(D)	–
Nursery and greenhouse crops ..... farms..	324	208	34	70	59	56	11	9	12
$1,000..	70 160	9 317	7 545	52 303	36 673	36 636	15 630	(D)	995
Sales of $50,000 or more ..... farms..	120	45	19	52	45	45	7	6	4
$1,000..	68 125	7 820	7 363	52 005	36 460	36 460	15 544	(D)	937
Other crops ..... farms..	116	75	23	13	12	11	1	1	5
$1,000..	5 286	549	(D)	3 776	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms..	13	4	4	5	4	3	1	1	–
$1,000..	4 813	286	820	3 708	(D)	(D)	(D)	(D)	–
Poultry and poultry products ..... farms..	326	238	32	47	42	41	5	4	9
$1,000..	68 093	23 866	4 309	36 578	35 013	(D)	1 565	(D)	3 340
Sales of $50,000 or more ..... farms..	89	36	7	38	35	34	3	3	8
$1,000..	67 550	23 522	(D)	36 500	(D)	(D)	(D)	(D)	(D)
Dairy products ..... farms..	679	410	141	112	107	104	5	4	16
$1,000..	195 545	81 973	52 311	55 057	46 728	45 398	8 329	(D)	6 204
Sales of $50,000 or more ..... farms..	572	325	127	106	101	98	5	4	14
$1,000..	193 323	80 273	(D)	54 873	46 544	45 215	8 329	(D)	(D)
Cattle and calves ..... farms..	7 598	6 011	962	464	428	400	36	29	161
$1,000..	259 998	133 861	67 345	48 325	45 356	37 750	2 969	2 249	10 466
Sales of $50,000 or more ..... farms..	922	534	172	184	171	155	13	10	32
$1,000..	187 641	78 648	56 357	43 701	40 954	33 555	2 747	2 079	8 935

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 47. **Summary by Type of Organization: 1997**—Con.

[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—Con.									
Total sales (see text)—Con.									
Hogs and pigs ..... farms..	379	307	39	27	26	25	1	–	6
$1,000..	40 496	16 105	(D)	14 008	(D)	(D)	(D)	–	(D)
Sales of $50,000 or more ..... farms..	27	14	4	8	7	7	1	–	1
$1,000..	38 946	14 979	(D)	13 902	(D)	(D)	(D)	–	(D)
Sheep, lambs, and wool ..... farms..	1 380	1 142	143	71	69	64	2	2	24
$1,000..	30 144	16 225	7 050	6 387	(D)	5 651	(D)	(D)	481
Sales of $50,000 or more ..... farms..	141	80	31	28	27	24	1	1	2
$1,000..	24 429	11 705	6 431	(D)	(D)	5 338	(D)	(D)	(D)
Other livestock and livestock products (see text) ..... farms..	1 895	1 588	168	110	97	89	13	12	29
$1,000..	35 577	24 934	3 348	6 831	5 889	5 749	942	(D)	464
Sales of $50,000 or more ..... farms..	134	87	16	29	25	24	4	3	2
$1,000..	27 829	18 754	(D)	6 285	5 453	(D)	832	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 036	856	92	54	50	48	4	2	34
$1,000..	6 269	3 421	1 354	1 092	(D)	(D)	(D)	(D)	402
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	14 177	11 457	1 508	785	687	655	98	84	427
$1,000..	699 532	316 241	157 333	201 723	173 190	156 626	28 533	22 784	24 235
Average per farm ..... dollars..	49 343	27 602	104 332	256 972	252 096	239 123	291 151	271 234	56 757
Livestock and poultry purchased ..... farms..	5 266	4 184	587	332	314	302	18	16	163
$1,000..	82 463	34 850	24 078	18 851	18 051	16 194	800	(D)	4 684
Farms with expenses of—									
$1 to $4,999	3 504	2 979	351	108	103	100	5	5	66
$5,000 to $24,999	1 277	931	156	119	114	109	5	3	71
$25,000 to $99,999	360	219	51	67	62	60	5	5	23
$100,000 to $249,999	85	44	16	25	22	22	3	3	–
$250,000 or more	40	11	13	13	13	11	–	–	3
Feed for livestock and poultry ..... farms..	7 655	6 187	889	423	396	373	27	23	156
$1,000..	198 854	81 044	47 577	63 659	57 942	56 306	5 717	5 395	6 574
Farms with expenses of—									
$1 to $4,999	5 549	4 845	487	118	112	105	6	5	99
$5,000 to $24,999	1 292	901	245	109	104	100	5	5	37
$25,000 to $99,999	467	284	91	85	78	68	7	6	7
$100,000 to $249,999	189	91	41	53	48	48	5	3	4
$250,000 or more	158	66	25	58	54	52	4	4	9
Commercially mixed formula feeds ..... farms..	3 635	2 870	425	277	265	248	12	10	63
$1,000..	81 738	31 238	10 547	36 268	34 114	33 620	2 155	(D)	3 685
Farms with expenses of—									
$1 to $4,999	2 881	2 426	279	130	127	118	3	2	46
$5,000 to $24,999	348	229	73	42	40	36	2	2	4
$25,000 to $99,999	251	154	47	48	47	45	1	1	2
$100,000 or more	155	61	26	57	51	49	6	5	11
Seeds, bulbs, plants, and trees ..... farms..	5 288	4 045	649	395	365	351	30	24	199
$1,000..	17 281	5 482	2 412	9 046	5 852	5 551	3 193	2 920	342
Farms with expenses of—									
$1 to $999	3 376	2 854	302	70	69	68	1	–	150
$1,000 to $4,999	1 473	1 000	246	187	170	163	17	14	40
$5,000 to $24,999	355	180	74	95	93	89	2	1	6
$25,000 to $49,999	54	6	23	23	20	19	3	3	2
$50,000 or more	30	5	4	20	13	12	7	6	1
Commercial fertilizer ..... farms..	7 097	5 637	777	471	426	409	45	40	212
$1,000..	22 174	12 302	4 744	4 199	3 756	3 087	443	361	930
Farms with expenses of—									
$1 to $4,999	6 088	5 022	576	309	280	276	29	29	181
$5,000 to $24,999	841	553	148	115	105	100	10	6	25
$25,000 to $49,999	128	53	43	30	25	22	5	4	2
$50,000 or more	40	9	10	17	16	11	1	1	4
Agricultural chemicals ..... farms..	5 883	4 610	658	432	381	360	51	46	183
$1,000..	9 374	4 892	1 818	2 336	1 905	1 538	431	406	328
Farms with expenses of—									
$1 to $4,999	5 504	4 412	572	346	314	301	32	29	174
$5,000 to $24,999	330	190	71	64	51	46	13	11	5
$25,000 to $49,999	31	5	11	13	7	6	6	6	2
$50,000 or more	18	3	4	9	9	7	–	–	2
Petroleum products ..... farms..	13 082	10 528	1 412	760	668	636	92	83	382
$1,000..	37 590	21 127	7 586	7 764	6 811	5 841	953	716	1 113
Farms with expenses of—									
$1 to $4,999	11 226	9 438	1 057	412	353	340	59	56	319
$5,000 to $24,999	1 680	1 039	303	278	254	245	24	19	60
$25,000 to $49,999	136	46	41	47	43	37	4	4	2
$50,000 or more	40	5	11	23	18	14	5	4	1
Gasoline and gasohol ..... farms..	10 758	8 592	1 189	677	589	557	88	79	300
$1,000..	14 663	9 172	2 563	2 418	2 175	1 849	243	227	510
Diesel fuel ..... farms..	9 592	7 582	1 088	619	551	527	68	59	303
$1,000..	16 104	9 145	3 233	3 253	2 998	2 451	255	204	473
Natural gas ..... farms..	672	425	92	138	113	110	25	23	17
$1,000..	2 390	656	385	1 329	943	936	386	(D)	20
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	9 393	7 370	1 093	658	587	556	71	64	272
$1,000..	4 434	2 154	1 405	765	696	606	69	(D)	110

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

[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	
FARM PRODUCTION EXPENSES[1] —Con.									
Total farm production expenses—Con.									
Electricity ..... farms..	7 182	5 499	886	575	528	498	47	41	222
$1,000..	16 687	7 248	3 518	5 390	4 752	3 484	638	413	531
Farms with expenses of—									
$1 to $999	5 094	4 254	469	199	176	166	23	22	172
$1,000 to $4,999	1 480	937	302	213	205	194	8	5	28
$5,000 to $24,999	510	280	90	123	114	109	9	9	17
$25,000 to $49,999	53	14	14	22	17	15	5	4	3
$50,000 or more	45	14	11	18	16	14	2	1	2
Hired farm labor ..... farms..	6 059	4 501	829	540	477	451	63	51	189
$1,000..	79 611	26 006	17 354	33 197	27 445	24 246	5 751	3 803	3 054
Farms with expenses of—									
$1 to $4,999	4 427	3 650	501	152	129	122	23	18	124
$5,000 to $24,999	974	610	192	133	127	124	6	3	39
$25,000 to $99,999	503	212	104	169	149	141	20	17	18
$100,000 to $249,999	119	26	27	60	51	46	9	9	6
$250,000 or more	36	3	5	26	21	18	5	4	2
Workers by days worked:									
150 days or more ..... farms..	2 161	1 330	352	399	354	330	45	39	80
workers..	6 131	2 398	1 318	2 176	1 729	1 609	447	337	239
Less than 150 days ..... farms..	5 503	4 151	737	453	398	377	55	46	162
workers..	19 218	12 007	3 192	3 398	2 969	2 718	429	412	621
Contract labor ..... farms..	1 698	1 244	236	164	148	140	16	14	54
$1,000..	7 900	3 822	1 437	2 491	2 147	2 018	344	(D)	150
Farms with expenses of—									
$1 to $999	692	554	84	43	43	43	–	–	11
$1,000 to $4,999	693	507	95	52	49	45	3	1	39
$5,000 to $24,999	262	164	40	55	44	41	11	11	3
$25,000 to $49,999	34	15	12	6	5	5	1	1	1
$50,000 or more	17	4	5	8	7	6	1	1	–
Repair and maintenance ..... farms..	11 109	8 832	1 267	689	618	586	71	63	321
$1,000..	45 915	25 004	8 832	10 493	8 755	7 470	1 738	1 187	1 585
Farms with expenses of—									
$1 to $4,999	9 028	7 505	929	346	317	301	29	27	248
$5,000 to $24,999	1 780	1 222	269	226	198	194	28	24	63
$25,000 to $49,999	215	88	49	73	65	60	8	7	5
$50,000 or more	86	17	20	44	38	31	6	5	5
Customwork, machine hire, and rental of machinery and equipment..... farms..	4 592	3 521	605	287	260	250	27	18	179
$1,000..	11 281	7 008	2 265	1 666	1 545	1 304	121	78	342
Farms with expenses of—									
$1 to $999	2 489	2 052	259	68	53	52	15	9	110
$1,000 to $4,999	1 648	1 205	248	135	130	128	5	3	60
$5,000 to $24,999	405	243	86	68	62	60	6	6	8
$25,000 to $49,999	36	17	7	12	11	7	1	–	–
$50,000 or more	14	4	5	4	4	3	–	–	1
Interest ..... farms..	5 163	3 908	678	436	413	400	23	20	141
$1,000..	50 664	28 014	12 470	9 316	8 741	8 080	575	307	864
Farms with expenses of—									
$1 to $4,999	3 127	2 552	332	146	136	133	10	10	97
$5,000 to $24,999	1 593	1 112	251	191	184	179	7	5	39
$25,000 to $99,999	398	232	81	80	76	73	4	4	5
$100,000 or more	45	12	14	19	17	15	2	1	–
Secured by real estate ..... farms..	3 887	3 001	465	301	289	283	12	9	120
$1,000..	36 127	20 699	8 778	5 930	5 451	5 299	479	(D)	719
Farms with expenses of—									
$1 to $999	689	611	37	14	14	14	–	–	27
$1,000 to $4,999	1 633	1 306	186	82	80	78	2	2	59
$5,000 to $24,999	1 294	943	179	143	136	134	7	5	29
$25,000 to $49,999	181	103	42	35	34	33	1	1	1
$50,000 or more	90	38	21	27	25	24	2	1	4
Not secured by real estate ..... farms..	2 551	1 850	372	276	261	249	15	14	53
$1,000..	14 537	7 314	3 692	3 385	3 290	2 781	95	(D)	145
Farms with expenses of—									
$1 to $999	761	619	70	46	41	41	5	5	26
$1,000 to $4,999	1 141	845	182	95	91	87	4	3	19
$5,000 to $24,999	552	345	96	103	97	93	6	6	8
$25,000 to $49,999	63	33	12	18	18	17	–	–	–
$50,000 or more	34	8	12	14	14	11	–	–	–
Cash rent ..... farms..	3 565	2 785	452	252	231	221	21	19	76
$1,000..	19 126	10 883	3 398	4 498	3 950	2 664	548	(D)	348
Farms with expenses of—									
$1 to $4,999	2 713	2 261	282	105	91	88	14	13	65
$5,000 to $9,999	405	290	62	53	53	53	–	–	–
$10,000 to $24,999	309	165	80	55	51	49	4	3	9
$25,000 or more	138	69	28	39	36	31	3	3	2
Property taxes ..... farms..	13 527	10 929	1 450	743	651	619	92	78	405
$1,000..	16 505	10 641	2 946	2 424	2 213	1 950	212	177	493
Farms with expenses of—									
$1 to $4,999	13 082	10 749	1 329	606	529	508	77	65	398
$5,000 to $9,999	340	150	94	94	84	78	10	9	2
$10,000 to $24,999	85	23	23	35	30	28	5	4	4
$25,000 or more	20	7	4	8	8	5	–	–	1
All other farm production expenses ..... farms..	12 863	10 362	1 373	760	673	641	87	78	368
$1,000..	84 106	37 918	16 897	26 395	19 327	16 893	7 069	5 378	2 895
Farms with expenses of—									
$1 to $4,999	10 359	8 791	922	359	316	301	43	41	287
$5,000 to $24,999	1 866	1 318	291	203	182	176	21	17	54
$25,000 to $49,999	332	164	81	73	68	65	5	3	14
$50,000 to $99,999	180	60	47	68	60	57	8	8	5
$100,000 or more	126	29	32	57	47	42	10	9	8

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

[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.
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]									
All farms ..... number..	14 178	11 458	1 508	785	687	655	98	84	427
$1,000..	160 519	78 837	20 911	55 977	50 307	47 270	5 670	4 328	4 795
Average per farm ..... dollars..	11 322	6 880	13 867	71 308	73 227	72 168	57 856	51 528	11 229
Farms with net gains[2] ..... number..	6 803	5 273	835	463	411	390	52	47	232
Average net gain ..... dollars..	34 700	22 058	51 581	151 537	153 815	150 370	133 533	116 825	28 115
Gain of—									
Less than $1,000	1 102	974	68	25	21	21	4	4	35
$1,000 to $9,999	2 963	2 541	270	59	48	42	11	11	93
$10,000 to $49,999	1 830	1 303	297	149	132	130	17	16	81
$50,000 or more	908	455	200	230	210	197	20	16	23
Farms with net losses ..... number..	7 375	6 185	673	322	276	265	46	37	195
Average net loss ..... dollars..	10 244	6 059	32 925	44 053	46 780	42 922	27 691	31 417	8 860
Loss of—									
Less than $1,000	1 526	1 367	101	32	25	25	7	7	26
$1,000 to $9,999	4 629	3 949	398	141	114	106	27	21	141
$10,000 to $49,999	1 100	812	156	110	107	106	3	1	22
$50,000 or more	120	57	18	39	30	28	9	8	6
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments ..... farms..	2 284	1 690	338	193	184	175	9	8	63
$1,000..	15 205	9 558	3 610	1 527	1 471	1 269	56	(D)	510
Other farm-related income[1] ..... farms..	2 887	2 160	397	239	217	206	22	15	91
$1,000..	12 979	7 785	1 722	3 171	3 107	2 591	64	43	301
Customwork and other agricultural services ..... farms..	1 023	835	127	44	44	41	–	–	17
$1,000..	6 515	3 774	705	1 949	1 949	1 793	–	–	88
Gross cash rent or share payments ..... farms..	1 105	782	173	110	102	99	8	1	40
$1,000..	3 814	2 364	771	477	455	415	22	(D)	201
Forest products, excluding Christmas trees and maple products ..... farms..	72	66	–	6	5	3	1	1	–
$1,000..	339	156	–	183	(D)	(D)	(D)	(D)	–
Other farm-related income sources ..... farms..	1 225	890	159	134	119	109	15	15	42
$1,000..	2 311	1 490	246	563	(D)	(D)	(D)	(D)	11
COMMODITY CREDIT CORPORATION LOANS									
Total ..... farms..	153	85	36	28	28	26	–	–	4
$1,000..	2 938	1 041	1 257	629	629	(D)	–	–	12
Corn ..... farms..	21	11	7	3	3	2	–	–	–
$1,000..	(D)	(D)	(D)	6	6	(D)	–	–	–
Wheat ..... farms..	108	59	27	22	22	21	–	–	–
$1,000..	2 364	785	1 034	545	545	(D)	–	–	–
Soybeans ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	53	28	10	11	11	10	–	–	4
$1,000..	345	116	139	77	77	(D)	–	–	12
Cotton ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	4	1	3	–	–	–	–	–	–
$1,000..	(D)	(D)	(D)	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE									
Total cropland ..... farms..	12 227	9 942	1 321	712	640	603	72	60	252
acres..	2 069 751	1 308 644	402 431	292 609	274 154	226 908	18 455	13 294	66 067
Harvested cropland ..... farms..	10 393	8 374	1 165	640	579	544	61	50	214
acres..	1 107 928	668 671	210 374	194 861	182 180	150 562	12 681	9 522	34 022
Farms by acres harvested:									
1 to 49 acres	6 127	5 331	475	210	178	170	32	29	111
50 to 99 acres	1 594	1 265	221	74	69	66	5	4	34
100 to 199 acres	1 277	970	182	101	92	86	9	8	24
200 to 499 acres	965	603	183	147	139	134	8	5	32
500 to 999 acres	302	158	69	68	63	57	5	2	7
1,000 to 1,999 acres	95	33	27	31	30	25	1	1	4
2,000 acres or more	33	14	8	9	8	6	1	1	2
Cropland:									
Pasture or grazing only ..... farms..	6 257	5 123	679	335	304	289	31	25	120
acres..	558 120	390 138	95 614	59 158	55 520	43 043	3 638	2 266	13 210
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	583	437	87	41	37	34	4	3	18
acres..	129 290	82 343	28 072	13 815	13 495	13 355	320	(D)	5 060
On which all crops failed ..... farms..	295	239	34	17	17	14	–	–	5
acres..	18 411	13 937	1 769	1 339	1 339	839	–	–	1 366
In cultivated summer fallow ..... farms..	689	509	102	49	43	37	6	5	29
acres..	138 188	87 935	36 334	10 159	9 162	7 128	997	(D)	3 760
Idle ..... farms..	1 393	1 068	186	93	81	75	12	9	46
acres..	117 814	65 620	30 268	13 277	12 458	11 981	819	763	8 649
Total woodland ..... farms..	629	491	76	45	41	37	4	4	17
acres..	357 546	177 633	(D)	62 355	(D)	51 349	(D)	(D)	(D)
Woodland pastured ..... farms..	405	304	54	32	30	26	2	2	15
acres..	232 224	114 878	(D)	55 651	(D)	(D)	(D)	(D)	(D)
Woodland not pastured ..... farms..	288	231	32	20	17	15	3	3	5
acres..	125 322	62 755	(D)	6 704	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

[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.
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	4 619	3 542	629	330	294	269	36	27	118
acres..	9 247 212	2 374 627	1 112 526	1 449 378	1 356 795	776 077	92 583	48 995	4 310 681
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	6 800	5 474	744	427	374	350	53	41	155
acres..	350 152	127 671	(D)	56 463	(D)	37 811	(D)	(D)	(D)
Irrigated land ..... farms..	11 291	9 180	1 226	669	604	568	65	54	216
acres..	1 212 201	737 395	207 233	228 946	214 391	172 269	14 555	9 719	38 627
Harvested cropland irrigated ..... farms..	9 599	7 723	1 071	612	553	519	59	48	193
acres..	872 322	522 666	150 565	170 922	159 410	129 962	11 512	8 753	28 169
Pasture and other land irrigated ..... farms..	5 352	4 421	559	266	240	220	26	20	106
acres..	339 879	214 729	56 668	58 024	54 981	42 307	3 043	966	10 458
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	845	631	132	48	41	39	7	6	34
acres..	228 701	152 062	53 150	13 835	13 020	(D)	815	(D)	9 654
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings ..... farms..	14 178	11 458	1 508	785	687	655	98	84	427
$1,000..	6 893 843	3 939 501	1 169 172	845 280	760 859	577 784	84 421	68 035	939 889
Average per farm ..... dollars..	486 235	343 821	775 313	1 076 790	1 107 510	882 114	861 436	809 942	2 201 146
Average per acre ..... dollars..	575	988	745	472	457	570	676	875	202
Farms by value group:									
$1 to $39,999	1 965	1 653	190	65	54	54	11	11	57
$40,000 to $69,999	1 233	1 060	77	42	35	35	7	7	54
$70,000 to $99,999	1 079	921	96	41	41	40	–	–	21
$100,000 to $149,999	1 670	1 439	140	63	60	60	3	1	28
$150,000 to $199,999	1 344	1 191	74	40	40	34	–	–	39
$200,000 to $499,999	3 825	3 178	363	187	149	148	38	32	97
$500,000 to $999,999	1 796	1 312	290	111	99	98	12	12	83
$1,000,000 to $1,999,999	809	479	179	126	111	107	15	13	25
$2,000,000 to $4,999,999	336	180	65	76	68	62	8	4	15
$5,000,000 or more	121	45	34	34	30	17	4	4	8
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	14 178	11 458	1 508	785	687	655	98	84	427
$1,000..	725 177	475 784	115 945	105 588	93 744	83 434	11 844	7 958	27 860
Farms by value group:									
$1 to $4,999	1 330	1 167	125	11	7	7	4	4	27
$5,000 to $9,999	2 107	1 840	172	55	54	42	1	–	40
$10,000 to $19,999	2 585	2 226	181	74	58	57	16	16	104
$20,000 to $49,999	4 150	3 426	424	208	192	191	16	15	92
$50,000 to $99,999	1 944	1 518	238	127	115	112	12	11	61
$100,000 to $199,999	1 222	832	165	142	111	106	31	28	83
$200,000 to $499,999	757	423	184	134	118	112	16	9	16
$500,000 or more	83	26	19	34	32	28	2	1	4
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups ..... farms..	12 965	10 400	1 415	766	669	637	97	83	384
number..	28 000	20 385	3 988	2 723	2 450	2 249	273	219	904
Wheel tractors ..... farms..	11 729	9 411	1 280	653	567	539	86	73	385
number..	23 680	17 871	3 063	1 900	1 655	1 543	245	196	846
Less than 40 horsepower (PTO) ..... farms..	6 039	4 967	592	301	261	245	40	35	179
number..	7 995	6 417	889	431	342	323	89	79	258
40 horsepower (PTO) or more ..... farms..	8 452	6 609	1 000	535	465	451	70	59	308
number..	15 685	11 454	2 174	1 469	1 313	1 220	156	117	588
40 to 99 horsepower (PTO) ..... farms..	7 496	5 868	881	485	418	408	67	56	262
number..	11 718	8 842	1 496	950	829	785	121	92	430
100 horsepower (PTO) or more ..... farms..	2 678	1 918	408	232	216	205	16	9	120
number..	3 967	2 612	678	519	484	435	35	25	158
Grain and bean combines ..... farms..	1 371	994	216	104	101	94	3	3	57
number..	1 571	1 093	283	135	130	123	5	5	60
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	5 719	4 510	663	334	314	291	20	14	212
number..	6 306	4 876	774	430	399	360	31	24	226
Pickup balers ..... farms..	6 167	4 967	697	313	297	274	16	13	190
number..	7 193	5 675	855	422	405	362	17	14	241
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	7 033	5 602	769	450	413	396	37	32	212
acres on which used..	687 970	414 970	139 423	111 394	102 754	83 118	8 640	7 269	22 183
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	2 512	2 011	245	197	176	166	21	18	59
acres on which used..	224 632	143 424	31 164	46 198	43 855	29 166	2 343	1 554	3 846
Nematodes in crops ..... farms..	82	60	7	9	8	8	1	1	6
acres on which used..	4 713	2 823	871	947	(D)	(D)	(D)	(D)	72
Diseases in crops and orchards ..... farms..	353	240	40	55	42	42	13	13	18
acres on which used..	10 333	4 135	2 414	3 605	1 957	1 957	1 648	1 648	179
Weeds, grass, or brush in crops and pasture ..... farms..	3 636	2 846	395	267	236	219	31	27	128
acres on which used..	331 033	191 030	72 211	55 196	49 858	42 187	5 338	4 682	12 596
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	193	132	20	41	31	31	10	10	–
acres on which used..	6 140	2 899	1 004	2 237	1 607	1 607	630	630	–

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USDA, National Agricultural Statistics Service

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TENURE AND RACE OF OPERATOR									
All operators	14 181	11 503	1 545	828	729	688	99	82	305
Full owners	8 924	7 357	889	455	384	360	71	57	223
Part owners	4 282	3 395	534	288	273	256	15	12	65
Tenants	975	751	122	85	72	72	13	13	17
White	14 067	11 417	1 535	824	725	684	99	82	291
Full owners	8 856	7 312	883	452	381	357	71	57	209
Part owners	4 251	3 369	530	287	272	255	15	12	65
Tenants	960	736	122	85	72	72	13	13	17
Black and other races	114	86	10	4	4	4	–	–	14
Full owners	68	45	6	3	3	3	–	–	14
Part owners	31	26	4	1	1	1	–	–	–
Tenants	15	15	–	–	–	–	–	–	–
OWNED AND RENTED LAND									
Land owned ... farms	13 230	10 773	1 423	746	660	619	86	69	288
acres	10 170 410	2 785 626	1 319 188	1 516 785	1 415 139	829 451	101 646	52 532	4 548 811
Owned land in farms ... farms	13 206	10 752	1 423	743	657	616	86	69	288
acres	9 787 611	2 595 277	1 210 738	1 476 441	(D)	802 516	(D)	(D)	4 505 155
Land rented or leased from others ... farms	5 303	4 181	665	374	346	329	28	25	83
acres	2 279 603	1 422 629	410 440	386 289	354 406	291 214	31 883	(D)	60 245
landlords	11 124	8 252	1 696	1 015	967	875	48	45	161
Rented or leased land in farms ... farms	5 257	4 146	656	373	345	328	28	25	82
acres	2 237 050	1 393 298	400 833	384 364	(D)	289 629	(D)	(D)	58 555
Land rented or leased to others ... farms	1 330	997	176	107	93	82	14	9	50
acres	425 352	219 680	118 057	42 269	32 816	28 520	9 453	(D)	45 346
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	9 194	7 731	878	424	388	366	36	31	161
Not on farm operated	4 206	3 185	581	317	260	243	57	46	123
Not reported	781	587	86	87	81	79	6	5	21
Operators by principal occupation:									
Farming	5 987	4 507	774	546	491	461	55	44	160
Other	8 194	6 996	771	282	238	227	44	38	145
Operators by days worked off farm:									
None	4 842	3 644	628	437	377	353	60	49	133
Any	8 726	7 365	850	351	313	297	38	32	160
1 to 99 days	1 222	953	148	89	81	75	8	7	32
100 to 199 days	1 438	1 188	155	71	62	58	9	8	24
200 days or more	6 066	5 224	547	191	170	164	21	17	104
Not reported	613	494	67	40	39	38	1	1	12
Operators by years on present farm:									
2 years or less	655	524	86	27	23	22	4	4	18
3 or 4 years	974	810	93	47	35	32	12	11	24
5 to 9 years	2 094	1 727	221	110	89	83	21	20	36
10 years or more	8 172	6 642	889	485	437	410	48	36	156
Average years on present farm	20.5	20.3	21.3	21.4	22.6	22.9	13.3	13.0	21.2
Not reported	2 286	1 800	256	159	145	141	14	11	71
Operators by age group:									
Under 25 years	96	74	11	8	8	8	–	–	3
25 to 34 years	712	592	73	37	30	27	7	6	10
35 to 44 years	2 669	2 176	270	173	148	146	25	18	50
45 to 49 years	1 710	1 400	167	117	101	93	16	12	26
50 to 54 years	1 715	1 396	182	110	98	90	12	12	27
55 to 59 years	1 602	1 340	169	59	44	39	15	14	34
60 to 64 years	1 665	1 338	190	95	85	78	10	9	42
65 to 69 years	1 470	1 175	184	78	73	72	5	4	33
70 years and over	2 542	2 012	299	151	142	135	9	7	80
Average age	55.4	55.2	56.4	54.7	55.1	55.2	51.1	51.3	58.8
Operators by sex:									
Male	13 449	10 910	1 459	799	703	662	96	79	281
Female	732	593	86	29	26	26	3	3	24
Operators of Spanish, Hispanic, or Latino origin (see text)	120	103	8	9	6	5	3	2	–
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) ... farms	11 503	11 503	–	–	–	–	–	–	–
acres	3 988 575	3 988 575	–	–	–	–	–	–	–
Partnership ... farms	1 545	–	1 545	–	–	–	–	–	–
acres	1 611 571	–	1 611 571	–	–	–	–	–	–
Corporation:									
Family held ... farms	729	–	–	729	729	688	–	–	–
acres	1 736 729	–	–	1 736 729	1 736 729	1 092 145	–	–	–
More than 10 stockholders ... farms	41	–	–	41	41	–	–	–	–
10 or less stockholders ... farms	688	–	–	688	688	688	–	–	–
Other than family held ... farms	99	–	–	99	–	–	99	82	–
acres	124 076	–	–	124 076	–	–	124 076	73 934	–
More than 10 stockholders ... farms	17	–	–	17	–	–	17	–	–
10 or less stockholders ... farms	82	–	–	82	–	–	82	82	–
Other—cooperative, estate or trust, institutional, etc. ... farms	305	–	–	–	–	–	–	–	305
acres	4 563 710	–	–	–	–	–	–	–	4 563 710

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

[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 stock-holders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stock-holders	Other—cooperative, estate or trust, institutional, etc.
INJURIES AND DEATHS									
Farm-related injuries:									
Operator and family members ..... farms..	188	138	28	17	13	9	4	4	5
number..	211	156	30	20	16	12	4	4	5
Hired workers ..... farms..	105	43	20	36	29	25	7	4	6
number..	136	47	22	55	44	39	11	4	12
Farm-related deaths:									
Operator and family members ..... farms..	7	5	1	1	1	1	–	–	–
number..	7	(D)	(D)	(D)	(D)	(D)	–	–	–
Hired workers ..... farms..	2	1	–	1	1	1	–	–	–
number..	(D)	(D)	–	(D)	(D)	(D)	–	–	–
FARMS BY SIZE									
1 to 9 acres	2 590	2 299	168	90	77	74	13	12	33
10 to 49 acres	3 978	3 499	285	133	110	108	23	21	61
50 to 69 acres	823	679	92	35	27	26	8	6	17
70 to 99 acres	902	755	92	34	30	30	4	4	21
100 to 139 acres	871	724	94	37	31	30	6	6	16
140 to 179 acres	649	520	81	33	27	27	6	5	15
180 to 219 acres	465	356	64	34	31	30	3	3	11
220 to 259 acres	383	266	75	32	30	27	2	1	10
260 to 499 acres	1 194	876	172	110	101	96	9	7	36
500 to 999 acres	945	686	157	79	72	69	7	5	23
1,000 to 1,999 acres	646	444	105	71	67	61	4	3	26
2,000 acres or more	735	399	160	140	126	110	14	9	36
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	1 064	833	128	56	48	45	8	7	47
Vegetable and melon farming (1112)	169	128	24	11	9	8	2	2	6
Fruit and tree nut farming (1113)	391	311	34	37	27	25	10	9	9
Greenhouse, nursery, and floriculture production (1114)	274	170	29	67	57	54	10	9	8
Other crop farming (1119)	3 097	2 619	296	130	114	108	16	13	52
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 097	2 619	296	130	114	108	16	13	52
Beef cattle ranching and farming (112111)	5 309	4 324	617	244	222	205	22	15	124
Cattle feedlots (112112)	433	350	49	23	20	17	3	3	11
Dairy cattle and milk production (11212)	614	366	130	105	100	97	5	4	13
Hog and pig farming (1122)	114	96	10	8	7	7	1	–	–
Poultry and egg production (1123)	171	104	21	39	34	33	5	4	7
Sheep and goat farming (1124)	667	560	65	33	32	30	1	1	9
Animal aquaculture and other animal production (1125, 1129)	1 878	1 642	142	75	59	59	16	15	19
LIVESTOCK									
Cattle and calves inventory ..... farms..	7 986	6 388	969	470	430	400	40	31	159
number..	916 090	520 833	181 852	179 875	166 358	133 233	13 517	10 492	33 530
Farms with—									
1 to 9	1 617	1 469	95	36	28	25	8	7	17
10 to 49	2 884	2 463	299	70	61	55	9	7	52
50 to 99	1 277	1 019	171	57	54	54	3	2	30
100 to 199	1 067	795	173	76	74	71	2	2	23
200 to 499	791	508	141	117	108	102	9	6	25
500 or more	350	134	90	114	105	93	9	7	12
Cows and heifers that had calved ..... farms..	6 355	5 011	808	406	377	352	29	20	130
number..	476 743	277 818	88 025	94 357	87 564	70 386	6 793	4 920	16 543
Beef cows ..... farms..	5 749	4 636	688	308	284	261	24	16	117
number..	383 790	236 032	63 556	70 429	66 386	49 835	4 043	(D)	13 773
Farms with—									
1 to 9	1 448	1 309	94	25	22	22	3	3	20
10 to 49	2 325	1 930	272	81	70	65	11	7	42
50 to 99	968	759	141	47	46	44	1	1	21
100 to 199	595	423	96	58	56	52	2	1	18
200 to 499	323	188	66	59	56	52	3	2	10
500 or more	90	27	19	38	34	26	4	2	6
Milk cows ..... farms..	891	589	162	121	114	111	7	5	19
number..	92 953	41 786	24 469	23 928	21 178	20 551	2 750	(D)	2 770
Farms with—									
1 to 4	230	197	20	10	8	8	2	1	3
5 to 9	26	20	3	2	2	2	–	–	1
10 to 49	129	98	21	5	5	5	–	–	5
50 to 99	176	122	32	22	22	22	–	–	–
100 to 199	188	96	46	38	37	36	1	–	8
200 to 499	117	48	31	37	35	33	2	2	1
500 or more	25	8	9	7	5	5	2	2	1
Heifers and heifer calves ..... farms..	5 661	4 443	735	368	344	318	24	18	115
number..	233 672	125 401	50 305	49 084	43 965	35 388	5 119	4 318	8 882
Steers, steer calves, bulls, and bull calves ..... farms..	6 701	5 354	822	402	376	347	26	20	123
number..	205 675	117 614	43 522	36 434	34 829	27 459	1 605	1 254	8 105

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

[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.									
Cattle and calves sold ..... farms..	7 598	6 011	962	464	428	400	36	29	161
number..	524 128	285 027	122 506	97 680	90 956	73 627	6 724	5 268	18 915
$1,000..	259 998	133 861	67 345	48 325	45 356	37 750	2 969	2 249	10 466
Calves ..... farms..	3 512	2 746	475	221	204	190	17	14	70
number..	142 689	84 699	26 180	28 557	26 012	18 588	2 545	2 355	3 253
$1,000..	43 511	25 559	8 006	9 124	8 465	5 686	660	603	822
Cattle ..... farms..	6 063	4 767	769	392	364	340	28	22	135
number..	381 439	200 328	96 326	69 123	64 944	55 039	4 179	2 913	15 662
$1,000..	216 487	108 303	59 339	39 201	36 892	32 064	2 309	1 646	9 644
Fattened on grain and concentrates .... farms..	852	662	104	62	59	55	3	3	24
number..	75 776	(D)	36 259	8 766	8 743	8 433	23	23	(D)
$1,000..	55 557	(D)	26 763	6 434	6 416	6 240	19	19	(D)
Hogs and pigs inventory ..... farms..	511	424	48	29	28	27	1	–	10
number..	292 472	63 359	(D)	53 887	(D)	(D)	(D)	–	(D)
Farms with—									
1 to 24	398	348	31	12	12	12	–	–	7
25 to 49	38	32	2	4	4	3	–	–	–
50 to 99	20	13	3	4	4	4	–	–	–
100 to 199	21	13	5	–	–	–	–	–	3
200 to 499	13	9	2	2	1	1	1	–	–
500 or more	21	9	5	7	7	7	–	–	–
Used or to be used for breeding ..... farms..	216	173	25	13	12	12	1	–	5
number..	(D)	2 051	(D)	1 166	(D)	(D)	(D)	–	(D)
Other ..... farms..	471	388	45	29	28	27	1	–	9
number..	(D)	61 308	(D)	52 721	(D)	(D)	(D)	–	370
Hogs and pigs sold..... farms..	379	307	39	27	26	25	1	–	6
number..	330 515	132 531	(D)	112 968	(D)	(D)	(D)	–	(D)
$1,000..	40 496	16 105	(D)	14 008	(D)	(D)	(D)	–	(D)
Feeder pigs ..... farms..	78	58	11	7	6	6	1	–	2
number..	15 080	2 955	(D)	(D)	(D)	(D)	(D)	–	(D)
$1,000..	799	116	(D)	(D)	(D)	(D)	(D)	–	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	218	175	25	13	12	12	1	–	5
number..	(D)	2 173	(D)	1 628	(D)	(D)	(D)	–	108
Dec. 1 and May 31..... farms..	203	163	24	12	11	11	1	–	4
number..	(D)	1 153	(D)	812	(D)	(D)	(D)	–	53
June 1 and Nov. 30 ..... farms..	163	129	20	9	8	8	1	–	5
number..	(D)	1 020	(D)	816	(D)	(D)	(D)	–	55
Sheep and lambs of all ages inventory..... farms..	1 438	1 188	151	72	70	65	2	2	27
number..	438 678	225 450	100 210	103 981	(D)	90 426	(D)	(D)	9 037
Ewes 1 year old or older ..... farms..	1 256	1 038	134	62	61	57	1	1	22
number..	288 585	150 480	70 250	63 870	(D)	54 455	(D)	(D)	3 985
Sheep and lambs sold..... farms..	1 318	1 090	135	69	67	62	2	2	24
number..	315 450	171 144	69 857	68 546	(D)	60 021	(D)	(D)	5 903
Sheep and lambs shorn ..... farms..	1 197	988	128	62	61	57	1	1	19
number..	340 665	176 874	79 875	79 469	(D)	69 704	(D)	(D)	4 447
pounds of wool..	3 152 882	1 643 353	758 702	711 453	(D)	614 622	(D)	(D)	39 374
Horses and ponies inventory ..... farms..	7 031	5 872	726	324	291	272	33	28	109
number..	49 087	36 299	5 770	3 882	3 520	3 320	362	309	3 136
Horses and ponies sold..... farms..	1 479	1 267	127	63	60	55	3	3	22
number..	7 464	4 793	(D)	1 513	1 500	1 438	13	13	(D)
Goats inventory ..... farms..	461	393	42	19	12	10	7	6	7
number..	5 974	2 622	(D)	442	409	(D)	33	(D)	(D)
Goats sold ..... farms..	149	132	10	5	4	2	1	1	2
number..	2 417	1 830	108	(D)	(D)	(D)	(D)	(D)	(D)
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	535	476	30	20	19	18	1	–	9
number..	1 921 163	(D)	459	(D)	(D)	(D)	(D)	–	(D)
Farms with—									
1 to 399	523	473	30	12	12	11	–	–	8
400 to 3,199	5	2	–	2	1	1	1	–	1
3,200 to 9,999.....	1	–	–	1	1	1	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–	–
50,000 to 99,999	1	–	–	1	1	1	–	–	–
100,000 or more	5	1	–	4	4	4	–	–	–
Layers 20 weeks old and older ..... farms..	527	469	30	19	18	17	1	–	9
number..	1 729 365	(D)	394	1 028 462	(D)	(D)	(D)	–	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	91	81	4	4	4	4	–	–	2
number..	191 798	(D)	65	(D)	(D)	(D)	–	–	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	49	40	1	7	7	7	–	–	1
number..	878 904	(D)	(D)	625 692	625 692	625 692	–	–	(D)
Broilers and other meat-type chickens sold .. farms..	19	17	1	1	1	1	–	–	–
number..	(D)	731	(D)	(D)	(D)	(D)	–	–	–
Farms with—									
1 to 1,999.....	18	17	1	–	–	–	–	–	–
2,000 to 59,999.....	1	–	–	1	1	1	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	67	59	3	–	–	–	–	–	5
number..	46 038	249	33	–	–	–	–	–	45 756
Turkeys sold ..... farms..	97	53	6	31	29	28	2	2	7
number..	(D)	1 644 748	352 782	(D)	(D)	(D)	(D)	(D)	137 633

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

[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 CROPS HARVESTED									
Corn for grain or seed ..... farms..	377	269	58	42	40	36	2	2	8
acres..	17 200	9 124	3 670	3 746	(D)	2 646	(D)	(D)	660
bushels..	2 533 052	1 344 340	546 574	558 798	(D)	415 070	(D)	(D)	83 340
Irrigated ..... farms..	377	269	58	42	40	36	2	2	8
acres..	17 200	9 124	3 670	3 746	(D)	2 646	(D)	(D)	660
Corn for silage or green chop ..... farms..	855	549	152	128	123	116	5	5	26
acres..	38 495	20 231	8 043	8 737	8 385	7 410	352	352	1 484
tons, green..	840 576	429 766	177 080	200 503	192 566	168 491	7 937	7 937	33 227
Irrigated ..... farms..	855	549	152	128	123	116	5	5	26
acres..	38 495	20 231	8 043	8 737	8 385	7 410	352	352	1 484
Farms by acres harvested:									
1 to 24 acres	378	282	56	29	28	27	1	1	11
25 to 99 acres	375	225	69	71	68	65	3	3	10
100 to 249 acres	91	39	23	25	24	23	1	1	4
250 to 499 acres	11	3	4	3	3	1	–	–	1
500 acres or more	–	–	–	–	–	–	–	–	–
Wheat for grain ..... farms..	1 148	837	172	109	102	96	7	6	30
acres..	182 372	105 270	45 576	25 451	24 732	22 649	719	(D)	6 075
bushels..	7 832 313	4 031 939	2 115 776	1 254 934	1 194 922	1 080 256	60 012	(D)	429 664
Irrigated ..... farms..	816	579	120	96	89	83	7	6	21
acres..	59 171	30 477	13 551	11 325	10 606	9 708	719	(D)	3 818
Farms by acres harvested:									
1 to 24 acres	374	310	36	22	20	20	2	2	6
25 to 99 acres	405	306	55	34	33	32	1	1	10
100 to 249 acres	215	137	40	30	26	23	4	3	8
250 to 499 acres	66	40	13	10	10	9	–	–	3
500 acres or more	88	44	28	13	13	12	–	–	3
Barley for grain ..... farms..	1 929	1 412	286	182	173	160	9	8	49
acres..	94 072	50 300	23 578	17 713	16 307	14 507	1 406	(D)	2 481
bushels..	7 422 580	3 997 039	1 690 019	1 519 929	1 398 945	1 238 117	120 984	(D)	215 593
Irrigated ..... farms..	1 730	1 251	259	174	165	152	9	8	46
acres..	74 692	42 136	14 136	16 027	14 621	12 821	1 406	(D)	2 393
Farms by acres harvested:									
1 to 24 acres	991	822	107	44	39	38	5	5	18
25 to 99 acres	701	477	114	85	84	77	1	1	25
100 to 249 acres	193	102	49	37	35	32	2	1	5
250 to 499 acres	34	10	12	11	11	10	–	–	1
500 acres or more	10	1	4	5	4	3	1	1	–
Oats for grain ..... farms..	481	372	66	26	24	23	2	–	17
acres..	9 208	6 316	2 075	447	(D)	(D)	(D)	–	370
bushels..	643 121	421 069	171 860	26 962	(D)	(D)	(D)	–	23 230
Irrigated ..... farms..	432	331	61	24	22	21	2	–	16
acres..	7 751	5 104	1 935	357	(D)	(D)	(D)	–	355
Potatoes, excluding sweetpotatoes ..... farms..	98	65	19	10	9	8	1	1	4
acres..	3 247	202	536	2 504	(D)	(D)	(D)	(D)	5
cwt..	932 938	45 198	164 340	723 120	(D)	(D)	(D)	(D)	280
Irrigated ..... farms..	98	65	19	10	9	8	1	1	4
acres..	3 247	202	536	2 504	(D)	(D)	(D)	(D)	5
Farms by acres harvested:									
0.1 to 4.9 acres	77	57	12	4	4	4	–	–	4
5.0 to 24.9 acres	12	6	4	2	2	2	–	–	–
25.0 to 99.9 acres	4	2	2	–	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–	–	–
250.0 acres or more	5	–	1	4	3	2	1	1	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	9 033	7 332	1 021	498	464	434	34	25	182
acres..	740 740	467 668	120 554	129 378	122 728	97 598	6 650	3 952	23 140
tons, dry..	2 533 360	1 543 330	422 020	495 029	475 445	360 732	19 584	10 951	72 981
Irrigated ..... farms..	8 405	6 805	954	477	444	414	33	24	169
acres..	662 497	413 878	106 533	122 170	116 538	92 016	5 632	3 334	19 916
Farms by acres harvested:									
1 to 24 acres	3 899	3 495	268	80	67	66	13	11	56
25 to 99 acres	3 121	2 509	399	141	134	126	7	6	72
100 to 249 acres	1 381	988	226	137	131	122	6	4	30
250 to 499 acres	415	245	82	73	71	69	2	1	15
500 acres or more	217	95	46	67	61	51	6	3	9
Alfalfa hay ..... farms..	7 966	6 442	920	448	418	391	30	21	156
acres..	541 939	346 667	89 787	91 242	87 394	67 433	3 848	2 132	14 243
tons, dry..	2 097 541	1 280 380	352 005	412 569	397 690	295 948	14 879	8 019	52 587
Irrigated ..... farms..	7 444	6 001	864	434	404	377	30	21	145
acres..	485 431	306 359	79 296	87 202	83 629	64 009	3 573	1 977	12 574

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

[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 CROPS HARVESTED—Con.									
Vegetables harvested for sale (see text) ..... farms..	294	218	38	26	24	22	2	2	12
acres..	6 695	3 036	1 617	1 930	(D)	(D)	(D)	(D)	113
Irrigated ..... farms..	294	218	38	26	24	22	2	2	12
acres..	6 695	3 036	1 617	1 930	(D)	(D)	(D)	(D)	113
Farms by acres harvested:									
0.1 to 4.9 acres	134	112	13	4	4	4	–	–	5
5.0 to 24.9 acres	95	68	11	10	10	9	–	–	6
25.0 to 99.9 acres	50	38	8	3	3	3	–	–	1
100.0 to 249.9 acres	13	–	5	8	6	5	2	2	–
250.0 acres or more	2	–	1	1	1	1	–	–	–
Land in orchards ..... farms..	631	506	61	49	34	32	15	13	15
acres..	10 162	4 554	1 895	3 467	2 680	(D)	788	(D)	246
Irrigated ..... farms..	607	485	59	49	34	32	15	13	14
acres..	10 055	4 480	1 894	3 467	2 680	(D)	788	(D)	215
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	370	336	23	6	4	4	2	2	5
5.0 to 24.9 acres	189	137	21	23	16	15	7	6	8
25.0 to 99.9 acres	49	26	13	9	7	7	2	2	1
100.0 to 249.9 acres	17	7	2	7	3	2	4	3	1
250.0 acres or more	6	–	2	4	4	4	–	–	–
Apples ..... farms..	431	349	36	36	27	26	9	7	10
Bearing and nonbearing..acres..	3 699	1 829	696	1 144	794	(D)	350	(D)	30
pounds..	41 867 610	15 506 162	7 799 732	18 477 616	13 780 246	(D)	4 697 370	(D)	84 100

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**

[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..	14 181	5 987	50	247	706	1 011	1 322	2 651
percent..	100.0	42.2	.4	1.7	5.0	7.1	9.3	18.7
Land in farms ..... acres..	12 024 661	8 152 514	37 863	369 477	702 562	1 512 440	3 475 832	2 054 340
Average size of farm ..... acres..	848	1 362	757	1 496	995	1 496	2 629	775
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms..	14 181	5 987	50	247	706	1 011	1 322	2 651
$1,000..	877 295	710 583	7 389	34 795	133 763	203 697	163 354	167 586
Average per farm ..... dollars..	61 864	118 688	147 777	140 870	189 466	201 480	123 566	63 216
Farms by value of sales:								
Less than $1,000 (see text)	2 261	461	3	13	40	59	89	257
$1,000 to $2,499	1 965	406	3	11	17	46	84	245
$2,500 to $4,999	1 867	534	4	16	28	55	108	323
$5,000 to $9,999	1 904	638	6	28	40	66	164	334
$10,000 to $19,999	1 761	772	3	30	82	80	161	416
$20,000 to $24,999	509	263	1	6	27	35	49	145
$25,000 to $39,999	946	536	6	20	59	77	118	256
$40,000 to $49,999	382	241	4	15	18	46	55	103
$50,000 to $99,999	949	704	4	23	103	132	199	243
$100,000 to $249,999	923	784	5	45	154	238	149	193
$250,000 to $499,999	394	358	7	24	77	97	78	75
$500,000 to $999,999	201	185	3	13	42	51	41	35
$1,000,000 to $2,499,999	86	80	1	2	12	20	22	23
$2,500,000 to $4,999,999	21	16	–	–	7	5	1	3
$5,000,000 or more	12	9	–	1	–	4	4	–
Grains ..... farms..	2 337	1 365	21	66	195	240	273	570
$1,000..	45 649	37 086	1 064	1 470	7 402	8 805	8 933	9 413
Sales of $50,000 or more ..... farms..	217	191	6	8	43	46	51	37
$1,000..	26 952	24 384	890	805	5 262	6 076	6 348	5 003
Corn for grain ..... farms..	272	190	4	15	31	41	45	54
$1,000..	6 150	5 413	(D)	(D)	951	1 304	1 585	1 324
Wheat ..... farms..	1 129	700	12	27	111	129	157	264
$1,000..	25 932	20 960	795	630	4 160	5 555	4 894	4 927
Soybeans ..... farms..	1	1	–	1	–	–	–	–
$1,000..	(D)	(D)	–	(D)	–	–	–	–
Sorghum for grain ..... farms..	7	6	–	–	–	4	2	–
$1,000..	(D)	(D)	–	–	–	(D)	(D)	–
Barley ..... farms..	1 321	774	12	46	101	125	158	332
$1,000..	10 542	8 222	233	475	1 549	1 552	2 017	2 398
Oats ..... farms..	208	122	1	6	12	26	17	60
$1,000..	656	(D)	(D)	(D)	113	(D)	(D)	203
Other grains ..... farms..	112	77	1	4	21	19	15	17
$1,000..	2 201	1 901	(D)	(D)	629	227	367	561
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	4 836	2 141	20	81	252	360	484	944
$1,000..	103 420	82 414	1 732	3 303	13 906	24 499	18 748	20 227
Sales of $50,000 or more ..... farms..	409	352	4	15	82	108	71	72
$1,000..	69 107	63 249	1 495	2 308	11 616	20 565	14 330	12 936
Vegetables, sweet corn, and melons ..... farms..	294	166	1	8	27	32	32	66
$1,000..	12 068	10 072	(D)	(D)	2 269	2 294	3 240	(D)
Sales of $50,000 or more ..... farms..	57	50	1	1	13	13	12	10
$1,000..	9 796	8 656	(D)	(D)	2 120	1 894	2 950	(D)
Fruits, nuts, and berries ..... farms..	407	180	1	4	21	25	38	91
$1,000..	10 859	9 421	(D)	(D)	2 846	2 493	1 606	1 756
Sales of $50,000 or more ..... farms..	47	42	–	2	9	14	6	11
$1,000..	8 992	8 365	–	(D)	2 680	2 271	(D)	1 398
Nursery and greenhouse crops ..... farms..	324	144	–	10	34	36	35	29
$1,000..	70 160	54 750	–	7 515	18 725	17 191	7 339	3 980
Sales of $50,000 or more ..... farms..	120	81	–	7	19	26	20	9
$1,000..	68 125	54 007	–	7 504	18 585	17 065	7 079	3 773
Other crops ..... farms..	116	78	1	1	10	16	18	32
$1,000..	5 286	5 041	(D)	(D)	213	878	2 557	(D)
Sales of $50,000 or more ..... farms..	13	11	–	1	2	3	4	1
$1,000..	4 813	(D)	–	(D)	(D)	779	2 455	(D)
Poultry and poultry products ..... farms..	326	143	–	8	22	36	39	38
$1,000..	68 093	53 914	–	1 444	8 076	14 755	17 851	11 788
Sales of $50,000 or more ..... farms..	89	71	–	3	15	20	20	13
$1,000..	67 550	53 710	–	1 437	8 062	14 695	17 803	11 713
Dairy products ..... farms..	679	577	9	38	122	146	139	123
$1,000..	195 545	171 355	2 562	11 421	36 873	45 165	37 160	38 174
Sales of $50,000 or more ..... farms..	572	518	8	32	117	138	121	102
$1,000..	193 323	170 009	(D)	(D)	36 715	44 935	36 796	37 764
Cattle and calves ..... farms..	7 598	3 807	31	156	460	678	849	1 633
$1,000..	259 998	201 750	1 521	5 476	29 791	49 700	51 206	64 056
Sales of $50,000 or more ..... farms..	922	768	11	30	94	201	173	259
$1,000..	187 641	158 275	1 274	3 622	23 999	42 378	42 054	44 948

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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..	8 194	46	465	1 963	2 414	1 945	1 361
percent..	57.8	.3	3.3	13.8	17.0	13.7	9.6
Land in farms ..... acres..	3 872 147	17 204	81 315	325 378	558 007	2 534 005	356 238
Average size of farm ..... acres..	473	374	175	166	231	1 303	262
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	8 194	46	465	1 963	2 414	1 945	1 361
$1,000..	166 712	1 460	9 096	34 288	76 331	29 952	15 584
Average per farm ..... dollars..	20 346	31 744	19 561	17 467	31 620	15 399	11 451
Farms by value of sales:							
Less than $1,000 (see text)	1 800	9	102	410	490	424	365
$1,000 to $2,499	1 559	6	87	390	443	355	278
$2,500 to $4,999	1 333	11	69	316	382	342	213
$5,000 to $9,999	1 266	5	73	275	388	315	210
$10,000 to $19,999	989	4	61	252	303	220	149
$20,000 to $24,999	246	2	15	55	88	52	34
$25,000 to $39,999	410	2	28	112	133	103	32
$40,000 to $49,999	141	1	4	43	48	29	16
$50,000 to $99,999	245	2	19	58	77	57	32
$100,000 to $249,999	139	2	4	37	35	34	27
$250,000 to $499,999	36	2	2	8	12	9	3
$500,000 to $999,999	16	–	–	4	6	4	2
$1,000,000 to $2,499,999	6	–	–	2	3	1	–
$2,500,000 to $4,999,999	5	–	1	1	3	–	–
$5,000,000 or more	3	–	–	–	3	–	–
Grains ..... farms..	972	5	56	237	285	247	142
$1,000..	8 563	19	388	1 892	3 278	1 767	1 218
Sales of $50,000 or more ..... farms..	26	–	1	4	12	3	6
$1,000..	2 569	–	(D)	235	1 425	(D)	672
Corn for grain ..... farms..	82	–	9	18	23	20	12
$1,000..	737	–	63	140	242	135	157
Wheat ..... farms..	429	1	21	123	126	102	56
$1,000..	4 972	(D)	(D)	1 161	1 944	937	740
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	1	–	–	–	1	–	–
$1,000..	(D)	–	–	–	(D)	–	–
Barley ..... farms..	547	3	30	127	157	147	83
$1,000..	2 319	(D)	(D)	499	832	551	288
Oats ..... farms..	86	1	1	21	23	30	10
$1,000..	(D)	(D)	(D)	44	(D)	93	(D)
Other grains ..... farms..	35	–	1	8	15	9	2
$1,000..	300	–	(D)	48	184	51	(D)
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	2 695	10	133	628	844	653	427
$1,000..	21 006	40	1 063	5 538	7 157	4 428	2 781
Sales of $50,000 or more ..... farms..	57	–	4	20	18	7	8
$1,000..	5 859	–	303	1 876	2 008	853	819
Vegetables, sweet corn, and melons ..... farms..	128	–	7	23	40	30	28
$1,000..	1 997	–	127	156	743	672	298
Sales of $50,000 or more ..... farms..	7	–	–	–	2	3	2
$1,000..	1 140	–	–	–	(D)	482	(D)
Fruits, nuts, and berries ..... farms..	227	–	5	47	62	57	56
$1,000..	1 438	–	37	181	323	559	338
Sales of $50,000 or more ..... farms..	5	–	–	–	2	2	1
$1,000..	627	–	–	–	(D)	(D)	(D)
Nursery and greenhouse crops ..... farms..	180	1	3	35	66	31	44
$1,000..	15 410	(D)	(D)	1 857	9 791	2 226	1 296
Sales of $50,000 or more ..... farms..	39	1	–	10	14	5	9
$1,000..	14 118	(D)	–	1 563	9 431	2 034	(D)
Other crops ..... farms..	38	–	1	7	13	11	6
$1,000..	245	–	(D)	(D)	28	60	28
Sales of $50,000 or more ..... farms..	2	–	–	2	–	–	–
$1,000..	(D)	–	–	(D)	–	–	–
Poultry and poultry products ..... farms..	183	2	12	59	59	37	14
$1,000..	14 179	(D)	(D)	921	11 010	1 733	14
Sales of $50,000 or more ..... farms..	18	1	1	2	10	4	–
$1,000..	13 840	(D)	(D)	(D)	10 898	1 707	–
Dairy products ..... farms..	102	3	8	26	31	24	10
$1,000..	24 189	(D)	(D)	4 128	14 668	3 164	825
Sales of $50,000 or more ..... farms..	54	2	5	16	12	16	3
$1,000..	23 314	(D)	824	4 040	14 310	3 021	(D)
Cattle and calves ..... farms..	3 791	26	245	952	1 133	892	543
$1,000..	58 247	329	2 822	11 496	25 064	11 282	7 254
Sales of $50,000 or more ..... farms..	154	2	10	28	45	40	29
$1,000..	29 366	(D)	(D)	4 226	15 714	4 653	3 621

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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—Con.								
Total sales (see text)—Con.								
Hogs and pigs ..... farms..	379	151	–	6	32	37	38	38
$1,000..	40 496	33 433	–	36	5 303	26 415	835	844
Sales of $50,000 or more ..... farms..	27	22	–	–	9	9	3	1
$1,000..	38 946	(D)	–	–	5 261	26 143	564	(D)
Sheep, lambs, and wool ..... farms..	1 380	643	7	33	65	111	139	288
$1,000..	30 144	25 646	49	1 277	2 464	5 941	6 341	9 574
Sales of $50,000 or more ..... farms..	141	124	–	7	17	29	32	39
$1,000..	24 429	22 290	–	1 123	2 148	5 349	5 664	8 006
Other livestock and livestock products (see text) ..... farms..	1 895	693	4	24	92	136	179	258
$1,000..	35 577	25 700	(D)	(D)	5 896	5 562	7 538	4 872
Sales of $50,000 or more ..... farms..	134	100	1	5	26	18	23	27
$1,000..	27 829	22 179	(D)	(D)	5 407	4 751	6 630	3 674
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	1 036	413	4	10	51	69	103	176
$1,000..	6 269	4 558	(D)	(D)	1 137	1 257	985	1 028
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	14 177	5 796	76	241	645	973	1 339	2 522
$1,000..	699 532	548 573	5 549	21 266	96 289	160 269	131 402	133 799
Average per farm ..... dollars..	49 343	94 647	73 007	88 240	149 285	164 716	98 134	53 053
Livestock and poultry purchased ..... farms..	5 266	2 380	33	97	322	427	685	816
$1,000..	82 463	62 037	843	2 050	10 293	12 265	18 035	18 550
Farms with expenses of—								
$1 to $4,999	3 504	1 257	19	51	132	194	403	458
$5,000 to $24,999	1 277	729	1	22	134	147	196	229
$25,000 to $99,999	360	289	11	18	42	60	59	99
$100,000 to $249,999	85	71	2	5	9	18	20	17
$250,000 or more	40	34	–	1	5	8	7	13
Feed for livestock and poultry ..... farms..	7 655	3 353	27	163	408	637	856	1 262
$1,000..	198 854	161 425	990	5 547	26 465	55 241	39 859	33 322
Farms with expenses of—								
$1 to $4,999	5 549	1 892	5	88	158	286	538	817
$5,000 to $24,999	1 292	764	8	46	106	159	176	269
$25,000 to $99,999	467	390	13	10	73	110	70	114
$100,000 to $249,999	189	170	1	12	46	34	39	38
$250,000 or more	158	137	–	7	25	48	33	24
Commercially mixed formula feeds ..... farms..	3 635	1 681	13	107	206	385	411	559
$1,000..	81 738	71 693	552	2 747	11 202	19 486	20 084	17 622
Farms with expenses of—								
$1 to $4,999	2 881	1 095	–	79	93	222	288	413
$5,000 to $24,999	348	232	4	11	31	63	56	67
$25,000 to $99,999	251	219	8	8	56	60	38	49
$100,000 or more	155	135	1	9	26	40	29	30
Seeds, bulbs, plants, and trees ..... farms..	5 288	2 898	38	133	348	509	671	1 199
$1,000..	17 281	12 994	129	503	2 429	4 735	2 721	2 477
Farms with expenses of—								
$1 to $999	3 376	1 458	16	45	103	161	329	804
$1,000 to $4,999	1 473	1 096	17	72	181	258	258	310
$5,000 to $24,999	355	282	4	13	50	78	68	69
$25,000 to $49,999	54	37	1	2	8	6	8	12
$50,000 or more	30	25	–	1	6	6	8	4
Commercial fertilizer ..... farms..	7 097	3 432	44	152	420	540	840	1 436
$1,000..	22 174	17 838	375	626	3 483	4 276	4 138	4 940
Farms with expenses of—								
$1 to $4,999	6 088	2 601	24	130	226	326	652	1 243
$5,000 to $24,999	841	669	17	17	167	175	143	150
$25,000 to $49,999	128	125	1	3	22	27	36	36
$50,000 or more	40	37	2	2	5	12	9	7
Agricultural chemicals ..... farms..	5 883	2 880	32	131	362	513	645	1 197
$1,000..	9 374	7 791	70	327	1 587	2 227	1 810	1 769
Farms with expenses of—								
$1 to $4,999	5 504	2 534	28	120	290	412	563	1 121
$5,000 to $24,999	330	300	4	8	60	87	74	67
$25,000 to $49,999	31	28	–	1	8	9	2	8
$50,000 or more	18	18	–	2	4	5	6	1
Petroleum products ..... farms..	13 082	5 607	76	240	634	953	1 292	2 412
$1,000..	37 590	28 189	297	1 016	4 570	7 876	6 289	8 141
Farms with expenses of—								
$1 to $4,999	11 226	4 063	57	172	365	537	957	1 975
$5,000 to $24,999	1 680	1 382	18	62	233	376	296	397
$25,000 to $49,999	136	126	1	6	32	26	29	32
$50,000 or more	40	36	–	–	4	14	10	8
Gasoline and gasohol ..... farms..	10 758	4 841	36	215	533	847	1 122	2 088
$1,000..	14 663	10 344	69	424	1 476	2 472	2 417	3 486
Diesel fuel ..... farms..	9 592	4 537	60	183	548	772	1 093	1 881
$1,000..	16 104	12 547	191	426	2 224	3 240	2 880	3 586
Natural gas ..... farms..	672	433	2	18	78	98	97	140
$1,000..	2 390	1 716	(D)	(D)	353	629	404	262
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	9 393	4 653	42	203	584	813	1 075	1 936
$1,000..	4 434	3 582	(D)	(D)	516	1 536	587	807

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	228	2	17	97	59	33	20
$1,000..	7 063	(D)	(D)	(D)	149	210	97
Sales of $50,000 or more ..... farms..	5	–	1	2	–	2	–
$1,000..	(D)	–	(D)	(D)	–	(D)	–
Sheep, lambs, and wool ..... farms..	737	4	47	192	218	184	92
$1,000..	4 497	12	171	1 002	1 393	1 186	733
Sales of $50,000 or more ..... farms..	17	–	1	3	6	4	3
$1,000..	2 139	–	(D)	(D)	716	565	393
Other livestock and livestock products (see text) ..... farms..	1 202	7	68	365	375	272	115
$1,000..	9 877	49	223	3 509	2 729	2 665	703
Sales of $50,000 or more ..... farms..	34	–	1	12	9	10	2
$1,000..	5 650	–	(D)	2 095	1 496	1 692	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	623	2	40	184	193	131	73
$1,000..	1 711	(D)	(D)	265	410	796	154
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	8 381	61	508	1 996	2 520	1 864	1 432
$1,000..	150 959	734	6 634	33 596	67 422	26 321	16 252
Average per farm ..... dollars..	18 012	12 035	13 060	16 831	26 755	14 121	11 349
Livestock and poultry purchased ..... farms..	2 886	31	205	860	941	520	329
$1,000..	20 426	101	879	4 528	10 839	2 362	1 718
Farms with expenses of—							
$1 to $4,999	2 247	30	169	667	740	403	238
$5,000 to $24,999	548	–	34	166	160	108	80
$25,000 to $99,999	71	1	–	24	31	6	9
$100,000 to $249,999	14	–	2	1	6	3	2
$250,000 or more	6	–	–	2	4	–	–
Feed for livestock and poultry ..... farms..	4 302	29	311	1 211	1 353	921	477
$1,000..	37 430	242	2 065	8 264	19 183	5 493	2 183
Farms with expenses of—							
$1 to $4,999	3 657	23	278	1 032	1 174	797	353
$5,000 to $24,999	528	4	29	141	142	100	112
$25,000 to $99,999	77	1	1	28	22	13	12
$100,000 to $249,999	19	1	1	6	3	8	–
$250,000 or more	21	–	2	4	12	3	–
Commercially mixed formula feeds ..... farms..	1 954	7	103	589	665	414	176
$1,000..	10 045	(D)	(D)	2 265	4 670	2 140	563
Farms with expenses of—							
$1 to $4,999	1 786	5	91	536	630	381	143
$5,000 to $24,999	116	1	11	37	17	20	30
$25,000 to $99,999	32	1	–	14	8	6	3
$100,000 or more	20	–	1	2	10	7	–
Seeds, bulbs, plants, and trees ..... farms..	2 390	25	177	565	779	529	315
$1,000..	4 288	6	163	1 031	2 057	632	399
Farms with expenses of—							
$1 to $999	1 918	25	134	427	626	431	275
$1,000 to $4,999	377	–	36	101	133	79	28
$5,000 to $24,999	73	–	7	34	16	11	5
$25,000 to $49,999	17	–	–	1	2	7	7
$50,000 or more	5	–	–	2	2	1	–
Commercial fertilizer ..... farms..	3 665	25	162	836	1 181	871	590
$1,000..	4 337	23	153	1 012	1 613	909	627
Farms with expenses of—							
$1 to $4,999	3 487	25	162	786	1 113	842	559
$5,000 to $24,999	172	–	–	50	64	27	31
$25,000 to $49,999	3	–	–	–	3	–	–
$50,000 or more	3	–	–	–	1	2	–
Agricultural chemicals ..... farms..	3 003	15	211	606	925	763	483
$1,000..	1 584	12	59	361	545	340	268
Farms with expenses of—							
$1 to $4,999	2 970	15	211	603	911	757	473
$5,000 to $24,999	30	–	–	3	12	5	10
$25,000 to $49,999	3	–	–	–	2	1	–
$50,000 or more	–	–	–	–	–	–	–
Petroleum products ..... farms..	7 475	44	480	1 767	2 272	1 648	1 264
$1,000..	9 401	31	587	2 269	3 211	1 822	1 481
Farms with expenses of—							
$1 to $4,999	7 163	44	452	1 667	2 206	1 589	1 205
$5,000 to $24,999	298	–	28	99	55	58	58
$25,000 to $49,999	10	–	–	1	8	1	–
$50,000 or more	4	–	–	–	3	–	1
Gasoline and gasohol ..... farms..	5 917	34	359	1 417	1 807	1 269	1 031
$1,000..	4 319	13	261	1 098	1 387	802	757
Diesel fuel ..... farms..	5 055	32	310	1 224	1 538	1 117	834
$1,000..	3 556	14	274	876	1 215	771	407
Natural gas ..... farms..	239	1	8	65	81	37	47
$1,000..	674	(D)	(D)	100	326	60	183
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	4 740	39	262	1 129	1 443	1 035	832
$1,000..	852	(D)	(D)	195	283	188	133

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses—Con.								
Electricity ..... farms..	7 182	3 608	35	148	485	694	900	1 346
$1,000..	16 687	13 753	166	525	2 187	4 278	3 295	3 302
Farms with expenses of—								
$1 to $999	5 094	2 077	19	70	223	305	517	943
$1,000 to $4,999	1 480	990	11	59	134	227	280	279
$5,000 to $24,999	510	454	4	14	114	134	84	104
$25,000 to $49,999	53	48	–	3	11	13	11	10
$50,000 or more	45	39	1	2	3	15	8	10
Hired farm labor ..... farms..	6 059	3 168	39	130	456	661	742	1 140
$1,000..	79 611	65 258	788	3 187	12 652	19 807	14 682	14 141
Farms with expenses of—								
$1 to $4,999	4 427	1 887	22	88	203	337	454	783
$5,000 to $24,999	974	704	8	18	130	169	165	214
$25,000 to $99,999	503	436	7	18	95	116	85	115
$100,000 to $249,999	119	112	2	5	21	29	30	25
$250,000 or more	36	29	–	1	7	10	8	3
Workers by days worked:								
150 days or more ..... farms..	2 161	1 473	23	65	277	338	318	452
workers..	6 131	4 819	75	209	976	1 449	950	1 160
Less than 150 days ..... farms..	5 503	2 742	28	109	359	574	658	1 014
workers..	19 218	12 039	63	485	1 701	3 405	2 760	3 625
Contract labor ..... farms..	1 698	860	21	36	141	167	210	285
$1,000..	7 900	6 034	150	196	1 897	1 367	1 219	1 205
Farms with expenses of—								
$1 to $999	692	238	18	2	46	35	59	78
$1,000 to $4,999	693	367	–	26	57	75	86	123
$5,000 to $24,999	262	212	2	7	29	44	53	77
$25,000 to $49,999	34	29	–	–	5	8	10	6
$50,000 or more	17	14	1	1	4	5	2	1
Repair and maintenance ..... farms..	11 109	5 012	64	192	577	866	1 188	2 125
$1,000..	45 915	33 931	283	1 231	5 891	8 534	8 250	9 742
Farms with expenses of—								
$1 to $4,999	9 028	3 389	51	136	271	453	836	1 642
$5,000 to $24,999	1 780	1 348	12	46	244	338	292	416
$25,000 to $49,999	215	200	1	8	45	58	39	49
$50,000 or more	86	75	–	2	17	17	21	18
Customwork, machine hire, and rental of machinery and equipment..... farms..	4 592	2 259	36	103	285	421	534	880
$1,000..	11 281	8 185	105	359	1 181	1 905	1 838	2 796
Farms with expenses of—								
$1 to $999	2 489	993	13	39	98	166	196	481
$1,000 to $4,999	1 648	913	18	57	107	173	255	303
$5,000 to $24,999	405	305	5	4	74	70	71	81
$25,000 to $49,999	36	34	–	1	5	7	10	11
$50,000 or more	14	14	–	2	1	5	2	4
Interest ..... farms..	5 163	2 703	19	130	469	635	675	775
$1,000..	50 664	39 573	390	1 971	6 678	12 863	8 513	9 159
Farms with expenses of—								
$1 to $4,999	3 127	1 264	11	57	211	256	316	413
$5,000 to $24,999	1 593	1 040	2	48	163	282	280	265
$25,000 to $99,999	398	357	5	22	93	85	66	86
$100,000 or more	45	42	1	3	2	12	13	11
Secured by real estate ..... farms..	3 887	2 045	7	93	336	490	525	594
$1,000..	36 127	27 935	154	1 158	4 704	9 147	6 290	6 483
Farms with expenses of—								
$1 to $999	689	263	–	8	14	55	73	113
$1,000 to $4,999	1 633	702	1	44	129	154	173	201
$5,000 to $24,999	1 294	831	4	29	128	224	227	219
$25,000 to $49,999	181	166	2	9	46	35	34	40
$50,000 or more	90	83	–	3	19	22	18	21
Not secured by real estate ..... farms..	2 551	1 509	15	80	305	370	359	380
$1,000..	14 537	11 638	236	813	1 975	3 716	2 223	2 675
Farms with expenses of—								
$1 to $999	761	329	8	1	72	46	122	80
$1,000 to $4,999	1 141	641	2	30	131	163	146	169
$5,000 to $24,999	552	448	2	43	86	132	71	114
$25,000 to $49,999	63	58	1	4	14	19	14	6
$50,000 or more	34	33	2	2	2	10	6	11
Cash rent ..... farms..	3 565	1 885	21	124	281	405	427	627
$1,000..	19 126	15 360	393	896	3 167	3 683	4 099	3 122
Farms with expenses of—								
$1 to $4,999	2 713	1 202	11	63	138	205	282	503
$5,000 to $9,999	405	289	1	44	38	86	58	62
$10,000 to $24,999	309	267	3	10	72	88	57	37
$25,000 or more	138	127	6	7	33	26	30	25
Property taxes ..... farms..	13 527	5 627	72	209	620	937	1 330	2 459
$1,000..	16 505	9 865	103	307	1 399	2 360	2 079	3 618
Farms with expenses of—								
$1 to $4,999	13 082	5 294	67	198	559	858	1 262	2 350
$5,000 to $9,999	340	247	3	8	47	56	53	80
$10,000 to $24,999	85	68	2	1	11	17	12	25
$25,000 or more	20	18	–	2	3	6	3	4
All other farm production expenses ..... farms..	12 863	5 546	66	225	638	954	1 269	2 394
$1,000..	84 106	66 341	466	2 523	12 410	18 852	14 576	17 515
Farms with expenses of—								
$1 to $4,999	10 359	3 642	46	150	306	458	871	1 811
$5,000 to $24,999	1 866	1 324	14	56	220	332	272	430
$25,000 to $49,999	332	302	5	4	49	85	64	95
$50,000 to $99,999	180	162	1	12	36	49	38	26
$100,000 or more	126	116	–	3	27	30	24	32

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	3 574	29	207	835	1 095	786	622
$1,000..	2 934	18	150	475	1 356	487	449
Farms with expenses of—							
$1 to $999	3 017	21	151	728	917	661	539
$1,000 to $4,999	490	7	46	98	151	119	69
$5,000 to $24,999	56	1	10	8	18	5	14
$25,000 to $49,999	5	–	–	1	4	–	–
$50,000 or more	6	–	–	–	5	1	–
Hired farm labor ..... farms..	2 891	12	132	833	889	612	413
$1,000..	14 353	23	329	2 356	7 272	2 861	1 511
Farms with expenses of—							
$1 to $4,999	2 540	10	111	755	755	544	365
$5,000 to $24,999	270	2	20	57	110	47	34
$25,000 to $99,999	67	–	1	19	15	19	13
$100,000 to $249,999	7	–	–	2	3	1	1
$250,000 or more	7	–	–	–	6	1	–
Workers by days worked:							
150 days or more ..... farms..	688	6	34	210	210	145	83
workers..	1 312	7	34	358	521	263	129
Less than 150 days ..... farms..	2 761	12	121	772	856	598	402
workers..	7 179	20	252	2 105	2 272	1 543	987
Contract labor ..... farms..	838	2	42	198	312	177	107
$1,000..	1 866	(D)	(D)	438	523	591	243
Farms with expenses of—							
$1 to $999	454	1	18	95	174	96	70
$1,000 to $4,999	326	1	21	86	129	62	27
$5,000 to $24,999	50	–	3	17	7	15	8
$25,000 to $49,999	5	–	–	–	1	3	1
$50,000 or more	3	–	–	–	1	1	1
Repair and maintenance ..... farms..	6 097	35	375	1 415	1 966	1 300	1 006
$1,000..	11 984	87	486	2 620	4 534	2 370	1 888
Farms with expenses of—							
$1 to $4,999	5 639	30	367	1 302	1 788	1 212	940
$5,000 to $24,999	432	5	8	111	165	82	61
$25,000 to $49,999	15	–	–	1	5	6	3
$50,000 or more	11	–	–	1	8	–	2
Customwork, machine hire, and rental of machinery and equipment..... farms..	2 333	16	139	589	734	561	294
$1,000..	3 097	11	167	922	888	747	362
Farms with expenses of—							
$1 to $999	1 496	16	97	338	490	352	203
$1,000 to $4,999	735	–	29	219	222	185	80
$5,000 to $24,999	100	–	13	31	21	24	11
$25,000 to $49,999	2	–	–	1	1	–	–
$50,000 or more	–	–	–	–	–	–	–
Interest ..... farms..	2 460	20	149	750	807	458	276
$1,000..	11 090	35	471	2 866	4 377	2 241	1 100
Farms with expenses of—							
$1 to $4,999	1 863	19	107	584	614	336	203
$5,000 to $24,999	553	1	42	161	176	103	70
$25,000 to $99,999	41	–	–	5	14	19	3
$100,000 or more	3	–	–	–	3	–	–
Secured by real estate ..... farms..	1 842	13	102	540	585	387	215
$1,000..	8 192	14	386	2 089	3 054	1 801	848
Farms with expenses of—							
$1 to $999	426	8	33	117	138	81	49
$1,000 to $4,999	931	5	44	294	290	198	100
$5,000 to $24,999	463	–	25	126	150	96	66
$25,000 to $49,999	15	–	–	1	4	10	–
$50,000 or more	7	–	–	2	3	2	–
Not secured by real estate ..... farms..	1 042	12	70	346	354	172	88
$1,000..	2 899	21	85	777	1 323	440	252
Farms with expenses of—							
$1 to $999	432	10	25	156	147	55	39
$1,000 to $4,999	500	1	43	160	167	90	39
$5,000 to $24,999	104	1	2	28	38	26	9
$25,000 to $49,999	5	–	–	2	1	1	1
$50,000 or more	1	–	–	–	1	–	–
Cash rent ..... farms..	1 680	2	105	548	483	396	146
$1,000..	3 767	(D)	(D)	1 087	1 321	674	513
Farms with expenses of—							
$1 to $4,999	1 511	1	103	471	443	374	119
$5,000 to $9,999	116	–	1	69	19	16	11
$10,000 to $24,999	42	1	1	7	17	3	13
$25,000 or more	11	–	–	1	4	3	3
Property taxes ..... farms..	7 900	51	427	1 794	2 414	1 838	1 376
$1,000..	6 639	36	245	1 363	2 331	1 391	1 273
Farms with expenses of—							
$1 to $4,999	7 788	51	425	1 766	2 369	1 824	1 353
$5,000 to $9,999	93	–	–	28	32	11	22
$10,000 to $24,999	17	–	1	–	12	3	1
$25,000 or more	2	–	1	–	1	–	–
All other farm production expenses ..... farms..	7 317	55	420	1 796	2 194	1 582	1 270
$1,000..	17 765	94	653	4 004	7 373	3 402	2 238
Farms with expenses of—							
$1 to $4,999	6 717	50	388	1 649	2 007	1 455	1 168
$5,000 to $24,999	542	5	32	130	173	113	89
$25,000 to $49,999	30	–	–	7	6	6	11
$50,000 to $99,999	18	–	–	8	2	6	2
$100,000 or more	10	–	–	2	6	2	–

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]								
All farms ..... number..	14 178	5 797	76	241	645	974	1 339	2 522
$1,000..	160 519	142 947	3 258	9 373	31 458	35 565	31 965	31 328
Average per farm ..... dollars..	11 322	24 659	42 864	38 893	48 773	36 514	23 873	12 422
Farms with net gains[2] ..... number..	6 803	3 523	59	128	407	643	800	1 486
Average net gain ..... dollars..	34 700	54 754	56 762	83 727	90 187	90 093	51 279	29 055
Gain of—								
Less than $1,000	1 102	306	7	9	11	39	45	195
$1,000 to $9,999	2 963	1 208	21	30	87	140	274	656
$10,000 to $49,999	1 830	1 232	16	50	181	231	276	478
$50,000 or more	908	777	15	39	128	233	205	157
Farms with net losses ..... number..	7 375	2 274	17	113	238	331	539	1 036
Average net loss ..... dollars..	10 244	21 967	5 371	11 892	22 049	67 567	16 804	11 436
Loss of—								
Less than $1,000	1 526	375	–	18	13	40	75	229
$1,000 to $9,999	4 629	1 313	17	69	113	180	329	605
$10,000 to $49,999	1 100	495	–	22	94	80	116	183
$50,000 or more	120	91	–	4	18	31	19	19
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	2 284	1 374	15	43	193	293	292	538
$1,000..	15 205	10 027	104	230	1 981	2 260	1 765	3 687
Other farm-related income[1] ..... farms..	2 887	1 447	25	26	155	284	322	635
$1,000..	12 979	9 059	204	234	1 162	3 012	1 744	2 703
Customwork and other agricultural services ..... farms..	1 023	537	12	16	82	117	120	190
$1,000..	6 515	4 762	157	69	624	1 605	1 033	1 274
Gross cash rent or share payments ..... farms..	1 105	428	14	3	17	65	60	269
$1,000..	3 814	2 039	(D)	(D)	92	(D)	248	1 041
Forest products, excluding Christmas trees and maple products ..... farms..	72	32	–	–	–	1	12	19
$1,000..	339	255	–	–	–	(D)	188	(D)
Other farm-related income sources ..... farms..	1 225	790	7	9	80	160	225	309
$1,000..	2 311	2 002	(D)	(D)	446	802	274	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	153	114	2	6	26	32	25	23
$1,000..	2 938	2 528	(D)	(D)	730	650	545	474
Corn ..... farms..	21	20	–	–	7	5	4	4
$1,000..	(D)	(D)	–	–	17	9	83	(D)
Wheat ..... farms..	108	73	2	4	17	23	16	11
$1,000..	2 364	1 988	(D)	(D)	654	585	442	250
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	53	44	1	4	9	11	8	11
$1,000..	345	311	(D)	(D)	58	56	(D)	116
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	4	2	–	–	–	–	1	1
$1,000..	(D)	(D)	–	–	–	–	(D)	(D)
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	12 227	5 392	42	200	629	897	1 191	2 433
acres..	2 069 751	1 464 364	32 380	49 346	234 797	354 515	291 893	501 433
Harvested cropland ..... farms..	10 393	4 920	36	182	580	823	1 088	2 211
acres..	1 107 928	860 566	14 849	33 350	144 505	220 378	188 526	258 958
Farms by acres harvested:								
1 to 49 acres	6 127	2 010	13	46	162	214	422	1 153
50 to 99 acres	1 594	832	4	42	82	126	195	383
100 to 199 acres	1 277	880	4	41	115	160	209	351
200 to 499 acres	965	805	7	38	139	214	174	233
500 to 999 acres	302	277	3	11	61	72	68	62
1,000 to 1,999 acres	95	86	4	4	16	26	16	20
2,000 acres or more	33	30	1	–	5	11	4	9
Cropland:								
Pasture or grazing only ..... farms..	6 257	2 672	19	89	301	448	590	1 225
acres..	558 120	346 740	1 803	8 837	44 658	72 095	63 190	156 157
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	583	273	1	7	40	47	68	110
acres..	129 290	63 981	(D)	(D)	14 395	13 839	11 679	23 845
On which all crops failed ..... farms..	295	142	2	7	26	27	25	55
acres..	18 411	14 976	(D)	(D)	2 156	1 689	1 813	4 243
In cultivated summer fallow ..... farms..	689	420	7	19	61	70	85	178
acres..	138 188	106 275	9 932	4 262	20 045	23 715	18 852	29 469
Idle ..... farms..	1 393	659	5	23	84	119	145	283
acres..	117 814	71 826	(D)	(D)	9 038	22 799	7 833	28 761
Total woodland ..... farms..	629	321	2	12	30	64	70	143
acres..	357 546	234 127	(D)	(D)	35 969	60 512	46 924	82 750
Woodland pastured ..... farms..	405	221	2	10	18	47	45	99
acres..	232 224	179 155	(D)	(D)	(D)	47 368	34 701	58 712
Woodland not pastured ..... farms..	288	134	–	4	14	24	32	60
acres..	125 322	54 972	–	(D)	(D)	13 144	12 223	24 038

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	8 381	61	508	1 996	2 520	1 864	1 432
$1,000..	17 572	309	3 000	1 454	9 747	189	2 871
Average per farm ..... dollars..	2 097	5 070	5 906	728	3 868	102	2 005
Farms with net gains[2] ..... number..	3 280	23	266	719	982	645	645
Average net gain ..... dollars..	13 161	22 398	14 275	11 639	18 244	10 244	9 246
Gain of—							
Less than $1,000	796	6	53	179	223	140	195
$1,000 to $9,999	1 755	8	175	379	491	383	319
$10,000 to $49,999	598	8	36	136	225	82	111
$50,000 or more	131	1	2	25	43	40	20
Farms with net losses ..... number..	5 101	38	242	1 277	1 538	1 219	787
Average net loss ..... dollars..	5 018	5 419	3 292	5 415	5 311	5 265	3 929
Loss of—							
Less than $1,000	1 151	–	60	270	334	248	239
$1,000 to $9,999	3 316	34	176	810	994	818	484
$10,000 to $49,999	605	4	6	191	200	141	63
$50,000 or more	29	–	–	6	10	12	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	910	2	33	194	266	248	167
$1,000..	5 178	(D)	(D)	652	1 342	1 411	1 564
Other farm-related income[1] ..... farms..	1 440	6	74	286	421	393	260
$1,000..	3 920	18	481	622	1 083	1 061	655
Customwork and other agricultural services ..... farms..	486	–	39	145	150	94	58
$1,000..	1 753	–	409	355	509	298	182
Gross cash rent or share payments ..... farms..	677	6	16	83	154	212	206
$1,000..	1 775	18	69	159	380	685	463
Forest products, excluding Christmas trees and maple products ..... farms..	40	–	7	7	26	–	–
$1,000..	83	–	2	42	39	–	–
Other farm-related income sources ..... farms..	435	–	12	101	137	139	46
$1,000..	308	–	(Z)	66	155	78	10
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	39	–	4	12	15	5	3
$1,000..	410	–	16	120	141	(D)	(D)
Corn ..... farms..	1	–	1	–	–	–	–
$1,000..	(D)	–	(D)	–	–	–	–
Wheat ..... farms..	35	–	4	11	13	4	3
$1,000..	376	–	(D)	(D)	116	(D)	(D)
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	9	–	–	4	4	1	–
$1,000..	33	–	–	(D)	(D)	(D)	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	2	–	–	–	2	–	–
$1,000..	(D)	–	–	–	(D)	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	6 835	30	356	1 602	2 034	1 661	1 152
acres..	605 387	1 617	26 023	119 153	193 182	159 245	106 167
Harvested cropland ..... farms..	5 473	24	265	1 276	1 686	1 336	886
acres..	247 362	1 046	11 470	57 393	82 034	61 648	33 771
Farms by acres harvested:							
1 to 49 acres	4 117	16	198	939	1 237	999	728
50 to 99 acres	762	4	35	179	260	186	98
100 to 199 acres	397	4	24	110	130	96	33
200 to 499 acres	160	–	7	41	46	48	18
500 to 999 acres	25	–	1	6	6	5	7
1,000 to 1,999 acres	9	–	–	1	5	1	2
2,000 acres or more	3	–	–	–	2	1	–
Cropland:							
Pasture or grazing only ..... farms..	3 585	11	188	867	1 071	881	567
acres..	211 380	(D)	(D)	43 834	64 579	60 152	32 355
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	310	–	11	53	94	82	70
acres..	65 309	–	2 475	3 622	22 375	16 509	20 328
On which all crops failed ..... farms..	153	2	13	34	48	41	15
acres..	3 435	(D)	(D)	946	690	700	819
In cultivated summer fallow ..... farms..	269	–	10	54	84	71	50
acres..	31 913	–	940	4 147	12 816	7 112	6 898
Idle ..... farms..	734	–	32	153	203	199	147
acres..	45 988	–	969	9 211	10 688	13 124	11 996
Total woodland ..... farms..	308	2	14	63	80	77	72
acres..	123 419	(D)	(D)	10 364	17 282	78 795	16 149
Woodland pastured ..... farms..	184	2	10	37	51	41	43
acres..	53 069	(D)	(D)	7 188	11 053	20 874	(D)
Woodland not pastured ..... farms..	154	–	4	30	34	45	41
acres..	70 350	–	(D)	3 176	6 229	57 921	(D)

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	4 619	2 362	17	95	270	429	508	1 043
acres..	9 247 212	6 185 178	4 451	306 357	399 797	1 053 440	3 021 024	1 400 109
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	6 800	3 073	26	89	403	538	689	1 328
acres..	350 152	268 845	(D)	(D)	31 999	43 973	115 991	70 048
Irrigated land ..... farms..	11 291	5 047	38	190	583	847	1 102	2 287
acres..	1 212 201	914 815	11 738	35 424	132 097	232 008	200 579	302 969
Harvested cropland irrigated ..... farms..	9 599	4 630	34	176	541	784	1 009	2 086
acres..	872 322	685 525	11 265	28 979	109 643	174 710	150 088	210 840
Pasture and other land irrigated ..... farms..	5 352	2 214	12	78	240	368	497	1 019
acres..	339 879	229 290	473	6 445	22 454	57 298	50 491	92 129
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	845	421	3	9	60	66	89	194
acres..	228 701	129 511	305	2 255	27 637	24 774	18 726	55 814
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings ..... farms..	14 178	5 797	76	241	645	974	1 339	2 522
$1,000..	6 893 843	4 347 949	46 128	215 722	536 544	953 825	1 282 201	1 313 529
Average per farm ..... dollars..	486 235	750 034	606 945	895 113	831 851	979 286	957 581	520 828
Average per acre ..... dollars..	575	535	1 090	527	806	663	364	642
Farms by value group:								
$1 to $39,999	1 965	477	15	19	32	76	86	249
$40,000 to $69,999	1 233	352	1	19	42	44	85	161
$70,000 to $99,999	1 079	331	1	8	59	49	36	178
$100,000 to $149,999	1 670	494	6	19	38	52	152	227
$150,000 to $199,999	1 344	455	–	21	43	71	98	222
$200,000 to $499,999	3 825	1 650	34	48	153	211	421	783
$500,000 to $999,999	1 796	1 072	9	64	113	240	250	396
$1,000,000 to $1,999,999	809	605	4	23	110	137	113	218
$2,000,000 to $4,999,999	336	270	5	12	42	71	78	62
$5,000,000 or more	121	91	1	8	13	23	20	26
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms..	14 178	5 797	76	241	645	974	1 339	2 522
$1,000..	725 177	455 963	7 325	17 993	78 506	100 303	104 209	147 629
Farms by value group:								
$1 to $4,999	1 330	297	–	13	13	39	37	195
$5,000 to $9,999	2 107	592	4	30	13	80	96	369
$10,000 to $19,999	2 585	745	–	15	87	76	177	390
$20,000 to $49,999	4 150	1 575	31	71	112	225	433	703
$50,000 to $99,999	1 944	1 106	17	51	126	228	262	422
$100,000 to $199,999	1 222	861	15	37	146	162	224	277
$200,000 to $499,999	757	545	8	22	133	143	95	144
$500,000 or more	83	76	1	2	15	21	15	22
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms..	12 965	5 525	69	241	634	950	1 288	2 343
number..	28 000	15 160	167	583	2 078	2 994	3 551	5 787
Wheel tractors ..... farms..	11 729	5 028	75	162	560	849	1 179	2 203
number..	23 680	12 473	207	411	1 589	2 214	2 853	5 199
Less than 40 horsepower (PTO) ..... farms..	6 039	2 298	31	57	178	342	511	1 179
number..	7 995	3 333	55	86	283	464	755	1 690
40 horsepower (PTO) or more ..... farms..	8 452	4 118	69	135	521	699	982	1 712
number..	15 685	9 140	152	325	1 306	1 750	2 098	3 509
40 to 99 horsepower (PTO) ..... farms..	7 496	3 672	55	116	475	613	888	1 525
number..	11 718	6 479	91	211	810	1 188	1 486	2 693
100 horsepower (PTO) or more ..... farms..	2 678	1 612	32	76	279	313	376	536
number..	3 967	2 661	61	114	496	562	612	816
Grain and bean combines ..... farms..	1 371	901	23	20	141	168	188	361
number..	1 571	1 054	23	21	183	196	206	425
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	5 719	3 018	33	94	388	510	733	1 260
number..	6 306	3 415	37	112	419	597	828	1 422
Pickup balers ..... farms..	6 167	3 230	39	94	390	516	783	1 408
number..	7 193	3 937	42	121	474	659	939	1 702
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms..	7 033	3 421	44	151	419	542	830	1 435
acres on which used..	687 970	538 186	8 753	18 284	100 245	127 231	114 248	169 425
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms..	2 512	1 383	13	74	183	275	344	494
acres on which used..	224 632	183 267	979	7 476	31 419	52 629	48 810	41 954
Nematodes in crops ..... farms..	82	47	–	–	15	9	14	9
acres on which used..	4 713	3 082	–	–	1 235	669	852	326
Diseases in crops and orchards ..... farms..	353	185	–	5	24	37	59	60
acres on which used..	10 333	8 295	–	(D)	1 663	(D)	2 793	2 344
Weeds, grass, or brush in crops and pasture ..... farms..	3 636	1 942	28	108	278	335	392	801
acres on which used..	331 033	268 460	5 859	8 224	65 870	65 765	48 981	73 761
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	193	100	1	3	11	28	26	31
acres on which used..	6 140	5 147	(D)	(D)	733	2 497	857	896

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	2 257	20	134	518	690	559	336
acres..	3 062 034	14 853	52 689	181 494	328 223	2 270 156	214 619
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	3 727	14	203	949	1 118	834	609
acres..	81 307	(D)	(D)	14 367	19 320	25 809	19 303
Irrigated land ..... farms..	6 244	24	328	1 497	1 880	1 513	1 002
acres..	297 386	1 278	15 263	71 237	88 930	82 874	37 804
Harvested cropland irrigated ..... farms..	4 969	18	241	1 165	1 537	1 197	811
acres..	186 797	730	9 254	46 023	58 826	47 967	23 997
Pasture and other land irrigated ..... farms..	3 138	10	180	772	953	781	442
acres..	110 589	548	6 009	25 214	30 104	34 907	13 807
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	424	1	11	63	110	127	112
acres..	99 190	(D)	(D)	7 661	25 235	27 848	34 903
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings ..... farms..	8 381	61	508	1 996	2 520	1 864	1 432
$1,000..	2 545 894	42 249	89 914	469 339	740 521	852 846	351 024
Average per farm ..... dollars..	303 770	692 614	176 997	235 140	293 857	457 536	245 128
Average per acre ..... dollars..	659	845	1 362	1 527	1 313	344	891
Farms by value group:							
$1 to $39,999	1 488	25	164	380	310	269	340
$40,000 to $69,999	881	–	56	183	273	168	201
$70,000 to $99,999	748	–	64	194	173	178	139
$100,000 to $149,999	1 176	6	48	307	336	272	207
$150,000 to $199,999	889	–	43	218	308	211	109
$200,000 to $499,999	2 175	10	108	504	789	492	272
$500,000 to $999,999	724	6	10	138	255	207	108
$1,000,000 to $1,999,999	204	8	13	57	44	41	41
$2,000,000 to $4,999,999	66	6	–	14	21	15	10
$5,000,000 or more	30	–	2	1	11	11	5
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	8 381	61	508	1 996	2 520	1 864	1 432
$1,000..	269 214	1 982	14 068	68 746	82 392	55 680	46 346
Farms by value group:							
$1 to $4,999	1 033	6	58	239	376	211	143
$5,000 to $9,999	1 515	22	94	381	384	351	283
$10,000 to $19,999	1 840	10	114	383	579	443	311
$20,000 to $49,999	2 575	6	174	612	729	580	474
$50,000 to $99,999	838	10	44	243	281	170	90
$100,000 to $199,999	361	7	22	64	97	69	102
$200,000 to $499,999	212	–	2	73	70	39	28
$500,000 or more	7	–	–	1	4	1	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms..	7 440	54	503	1 801	2 185	1 607	1 290
number..	12 840	103	800	3 042	3 919	2 850	2 126
Wheel tractors ..... farms..	6 701	53	332	1 486	2 092	1 591	1 147
number..	11 207	89	514	2 456	3 574	2 673	1 901
Less than 40 horsepower (PTO) ..... farms..	3 741	15	146	870	1 115	923	672
number..	4 662	15	163	1 041	1 417	1 191	835
40 horsepower (PTO) or more ..... farms..	4 334	38	237	977	1 345	1 015	722
number..	6 545	74	351	1 415	2 157	1 482	1 066
40 to 99 horsepower (PTO) ..... farms..	3 824	38	191	853	1 228	888	626
number..	5 239	69	252	1 128	1 762	1 149	879
100 horsepower (PTO) or more ..... farms..	1 066	5	77	219	321	293	151
number..	1 306	5	99	287	395	333	187
Grain and bean combines ..... farms..	470	–	36	108	142	111	73
number..	517	–	36	113	157	125	86
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	2 701	16	117	528	907	723	410
number..	2 891	16	118	569	988	757	443
Pickup balers ..... farms..	2 937	9	173	592	944	750	469
number..	3 256	9	186	666	1 037	834	524
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	3 612	25	161	828	1 163	857	578
acres on which used..	149 784	1 487	6 602	34 565	54 306	32 172	20 652
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	1 129	5	75	208	459	219	163
acres on which used..	41 365	322	2 648	9 283	16 779	7 810	4 523
Nematodes in crops ..... farms..	35	–	–	14	20	–	1
acres on which used..	1 631	–	–	(D)	929	–	(D)
Diseases in crops and orchards ..... farms..	168	–	8	38	36	41	45
acres on which used..	2 038	–	35	367	907	429	300
Weeds, grass, or brush in crops and pasture ..... farms..	1 694	13	112	392	504	424	249
acres on which used..	62 573	345	1 746	19 589	18 428	13 000	9 465
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	93	–	–	19	33	22	19
acres on which used..	993	–	–	258	134	575	26

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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
TENURE AND RACE OF OPERATOR								
All operators	14 181	5 987	50	247	706	1 011	1 322	2 651
Full owners	8 924	3 448	22	86	318	467	749	1 806
Part owners	4 282	2 204	17	91	306	484	525	781
Tenants	975	335	11	70	82	60	48	64
White	14 067	5 920	50	241	696	1 005	1 308	2 620
Full owners	8 856	3 413	22	85	312	465	741	1 788
Part owners	4 251	2 183	17	88	305	481	520	772
Tenants	960	324	11	68	79	59	47	60
Black and other races	114	67	–	6	10	6	14	31
Full owners	68	35	–	1	6	2	8	18
Part owners	31	21	–	3	1	3	5	9
Tenants	15	11	–	2	3	1	1	4
OWNED AND RENTED LAND								
Land owned farms	13 230	5 657	39	177	625	952	1 275	2 589
acres	10 170 410	6 648 475	(D)	(D)	425 908	1 186 720	3 133 281	1 644 579
Owned land in farms farms	13 206	5 652	39	177	624	951	1 274	2 587
acres	9 787 611	6 450 694	11 586	245 210	413 103	1 126 753	3 110 143	1 543 899
Land rented or leased from others farms	5 303	2 554	28	161	390	544	578	853
acres	2 279 603	1 718 986	26 277	124 407	290 377	386 553	374 435	516 937
landlords	11 124	6 339	78	370	1 065	1 390	1 444	1 992
Rented or leased land in farms farms	5 257	2 539	28	161	388	544	573	845
acres	2 237 050	1 701 820	26 277	124 267	289 459	385 687	365 689	510 441
Land rented or leased to others farms	1 330	535	2	12	41	72	100	308
acres	425 352	214 947	(D)	(D)	13 723	60 833	31 884	107 176
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	9 194	4 229	27	147	484	712	956	1 903
Not on farm operated	4 206	1 364	20	90	178	226	288	562
Not reported	781	394	3	10	44	73	78	186
Operators by principal occupation:								
Farming	5 987	5 987	50	247	706	1 011	1 322	2 651
Other	8 194	–	–	–	–	–	–	–
Operators by days worked off farm:								
None	4 842	3 852	25	99	352	541	816	2 019
Any	8 726	1 522	21	130	308	385	380	298
1 to 99 days	1 222	667	9	52	130	133	172	171
100 to 199 days	1 438	396	7	28	75	115	108	63
200 days or more	6 066	459	5	50	103	137	100	64
Not reported	613	613	4	18	46	85	126	334
Operators by years on present farm:								
2 years or less	655	184	8	28	40	34	39	35
3 or 4 years	974	228	11	42	54	57	42	22
5 to 9 years	2 094	538	3	74	140	108	107	106
10 years or more	8 172	3 974	–	57	356	659	914	1 988
Average years on present farm	20.5	26.6	3.2	7.1	12.5	18.4	24.8	36.6
Not reported	2 286	1 063	28	46	116	153	220	500
Operators by age group:								
Under 25 years	96	50	50	–	–	–	–	–
25 to 34 years	712	247	–	247	–	–	–	–
35 to 44 years	2 669	706	–	–	706	–	–	–
45 to 49 years	1 710	514	–	–	–	514	–	–
50 to 54 years	1 715	497	–	–	–	497	–	–
55 to 59 years	1 602	547	–	–	–	–	547	–
60 to 64 years	1 665	775	–	–	–	–	775	–
65 to 69 years	1 470	906	–	–	–	–	–	906
70 years and over	2 542	1 745	–	–	–	–	–	1 745
Average age	55.4	60.0	21.6	30.6	39.9	49.4	60.0	72.9
Operators by sex:								
Male	13 449	5 681	50	235	664	948	1 264	2 520
Female	732	306	–	12	42	63	58	131
Operators of Spanish, Hispanic, or Latino origin (see text)	120	55	1	7	10	8	8	21
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms	11 503	4 507	37	183	478	707	1 024	2 078
acres	3 988 575	2 896 866	25 437	83 786	289 746	562 937	752 322	1 182 638
Partnership farms	1 545	774	8	35	99	138	165	329
acres	1 611 571	1 128 761	5 142	36 012	154 415	215 959	247 288	469 945
Corporation:								
Family held farms	729	491	4	18	98	138	76	157
acres	1 736 729	1 535 155	(D)	(D)	127 232	697 569	156 342	316 455
More than 10 stockholders farms	41	30	–	2	2	15	9	2
10 or less stockholders farms	688	461	4	16	96	123	67	155
Other than family held farms	99	55	–	6	14	13	16	6
acres	124 076	(D)	–	(D)	50 828	17 000	(D)	9 646
More than 10 stockholders farms	17	11	–	1	6	2	1	1
10 or less stockholders farms	82	44	–	5	8	11	15	5
Other—cooperative, estate or trust, institutional, etc. farms	305	160	1	5	17	15	41	81
acres	4 563 710	(D)	(D)	1 013	80 341	18 975	(D)	75 656

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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
TENURE AND RACE OF OPERATOR							
All operators	8 194	46	465	1 963	2 414	1 945	1 361
Full owners	5 476	20	249	1 183	1 546	1 354	1 124
Part owners	2 078	10	129	555	703	496	185
Tenants	640	16	87	225	165	95	52
White	8 147	46	463	1 954	2 401	1 929	1 354
Full owners	5 443	20	247	1 179	1 536	1 344	1 117
Part owners	2 068	10	129	551	701	492	185
Tenants	636	16	87	224	164	93	52
Black and other races	47	–	2	9	13	16	7
Full owners	33	–	2	4	10	10	7
Part owners	10	–	–	4	2	4	–
Tenants	4	–	–	1	1	2	–
OWNED AND RENTED LAND							
Land owned ... farms	7 573	30	380	1 740	2 256	1 853	1 314
acres	3 521 935	(D)	(D)	194 531	435 770	2 454 409	384 419
Owned land in farms ... farms	7 554	30	378	1 738	2 249	1 850	1 309
acres	3 336 917	6 701	43 118	177 921	395 191	2 397 738	316 248
Land rented or leased from others ... farms	2 749	26	219	784	884	597	239
acres	560 617	10 503	39 427	155 381	171 007	144 140	40 159
landlords	4 785	46	348	1 403	1 495	1 083	410
Rented or leased land in farms ... farms	2 718	26	216	780	868	591	237
acres	535 230	10 503	38 197	147 457	162 816	136 267	39 990
Land rented or leased to others ... farms	795	1	30	146	216	184	218
acres	210 405	(D)	(D)	24 534	48 770	64 544	68 340
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	4 965	15	267	1 290	1 558	1 152	683
Not on farm operated	2 842	27	174	590	765	689	597
Not reported	387	4	24	83	91	104	81
Operators by principal occupation:							
Farming	–	–	–	–	–	–	–
Other	8 194	46	465	1 963	2 414	1 945	1 361
Operators by days worked off farm:							
None	990	2	18	40	110	172	648
Any	7 204	44	447	1 923	2 304	1 773	713
1 to 99 days	555	3	32	104	115	156	145
100 to 199 days	1 042	10	48	221	290	316	157
200 days or more	5 607	31	367	1 598	1 899	1 301	411
Not reported	–	–	–	–	–	–	–
Operators by years on present farm:							
2 years or less	471	9	84	151	118	76	33
3 or 4 years	746	11	109	279	206	91	50
5 to 9 years	1 556	10	143	618	460	244	81
10 years or more	4 198	–	62	653	1 316	1 251	916
Average years on present farm	16.2	3.7	5.6	9.4	14.3	20.0	29.3
Not reported	1 223	16	67	262	314	283	281
Operators by age group:							
Under 25 years	46	46	–	–	–	–	–
25 to 34 years	465	–	465	–	–	–	–
35 to 44 years	1 963	–	–	1 963	–	–	–
45 to 49 years	1 196	–	–	–	1 196	–	–
50 to 54 years	1 218	–	–	–	1 218	–	–
55 to 59 years	1 055	–	–	–	–	1 055	–
60 to 64 years	890	–	–	–	–	890	–
65 to 69 years	564	–	–	–	–	–	564
70 years and over	797	–	–	–	–	–	797
Average age	52.1	22.3	30.9	40.0	49.4	59.2	72.1
Operators by sex:							
Male	7 768	44	445	1 877	2 317	1 861	1 224
Female	426	2	20	86	97	84	137
Operators of Spanish, Hispanic, or Latino origin (see text)	65	–	3	22	22	17	1
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms	6 996	37	409	1 698	2 089	1 654	1 109
acres	1 091 709	8 577	73 113	228 534	335 807	287 334	158 344
Partnership ... farms	771	3	38	171	211	194	154
acres	482 810	(D)	(D)	61 575	182 703	165 475	66 500
Corporation:							
Family held ... farms	238	4	12	50	61	53	58
acres	201 574	(D)	(D)	16 315	30 389	56 040	96 062
More than 10 stockholders ... farms	11	–	1	–	1	3	6
10 or less stockholders ... farms	227	4	11	50	60	50	52
Other than family held ... farms	44	–	1	11	15	9	8
acres	(D)	–	(D)	8 159	1 459	(D)	6 680
More than 10 stockholders ... farms	6	–	–	1	2	1	2
10 or less stockholders ... farms	38	–	1	10	13	8	6
Other—cooperative, estate or trust, institutional, etc. ... farms	145	2	5	33	38	35	32
acres	(D)	(D)	364	10 795	7 649	(D)	28 652

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members ..... farms..	188	112	2	6	14	26	23	41
number..	211	131	(D)	(D)	16	29	25	53
Hired workers ..... farms..	105	82	2	9	16	20	15	20
number..	136	102	(D)	(D)	18	25	23	23
Farm-related deaths:								
Operator and family members ..... farms..	7	5	–	–	2	1	1	1
number..	7	(D)	–	–	(D)	(D)	(D)	(D)
Hired workers ..... farms..	2	2	–	–	–	–	2	–
number..	(D)	(D)	–	–	–	–	(D)	–
FARMS BY SIZE								
1 to 9 acres	2 590	579	4	34	60	104	129	248
10 to 49 acres	3 978	1 130	10	38	99	123	242	618
50 to 69 acres	823	308	3	8	33	32	78	154
70 to 99 acres	902	342	1	17	29	52	75	168
100 to 139 acres	871	437	5	23	39	77	99	194
140 to 179 acres	649	333	5	17	41	52	68	150
180 to 219 acres	465	281	2	10	35	29	72	133
220 to 259 acres	383	230	4	8	40	34	43	101
260 to 499 acres	1 194	724	1	36	104	169	155	259
500 to 999 acres	945	599	8	24	84	116	133	234
1,000 to 1,999 acres	646	449	2	17	71	82	92	185
2,000 acres or more	735	575	5	15	71	141	136	207
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	1 064	450	9	25	58	62	94	202
Vegetable and melon farming (1112)	169	85	–	3	12	13	18	39
Fruit and tree nut farming (1113)	391	157	1	2	16	27	30	81
Greenhouse, nursery, and floriculture production (1114)	274	121	–	9	25	34	30	23
Other crop farming (1119)	3 097	1 197	9	46	126	177	260	579
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 097	1 197	9	46	126	177	260	579
Beef cattle ranching and farming (112111)	5 309	2 372	16	78	211	359	505	1 203
Cattle feedlots (112112)	433	168	–	6	15	28	37	82
Dairy cattle and milk production (11212)	614	535	7	37	115	136	129	111
Hog and pig farming (1122)	114	53	–	1	10	14	16	12
Poultry and egg production (1123)	171	91	–	4	18	20	31	18
Sheep and goat farming (1124)	667	303	7	19	30	46	65	136
Animal aquaculture and other animal production (1125, 1129)	1 878	455	1	17	70	95	107	165
LIVESTOCK								
Cattle and calves inventory ..... farms..	7 986	3 860	32	158	472	679	865	1 654
number..	916 090	713 852	5 026	30 479	99 630	176 562	163 483	238 672
Farms with—								
1 to 9	1 617	347	2	6	31	38	87	183
10 to 49	2 884	1 093	10	53	84	140	247	559
50 to 99	1 277	687	4	27	82	86	164	324
100 to 199	1 067	749	7	28	114	154	159	287
200 to 499	791	669	6	35	116	166	137	209
500 or more	350	315	3	9	45	95	71	92
Cows and heifers that had calved ..... farms..	6 355	3 284	20	144	415	592	740	1 373
number..	476 743	363 710	2 710	17 237	49 709	88 924	83 727	121 403
Beef cows ..... farms..	5 749	2 798	13	106	308	473	626	1 272
number..	383 790	283 096	1 253	12 075	32 237	68 471	66 347	102 713
Farms with—								
1 to 9	1 448	394	1	14	43	49	91	196
10 to 49	2 325	1 014	6	44	100	136	224	504
50 to 99	968	581	1	17	64	99	128	272
100 to 199	595	452	4	19	48	96	100	185
200 to 499	323	278	–	10	44	71	59	94
500 or more	90	79	1	2	9	22	24	21
Milk cows ..... farms..	891	663	8	44	133	154	168	156
number..	92 953	80 614	1 457	5 162	17 472	20 453	17 380	18 690
Farms with—								
1 to 4	230	93	–	7	9	14	27	36
5 to 9	26	16	–	1	3	–	6	6
10 to 49	129	92	1	5	8	15	38	25
50 to 99	176	155	1	10	40	40	35	29
100 to 199	188	180	4	14	45	51	39	27
200 to 499	117	109	1	7	26	31	19	25
500 or more	25	18	1	–	2	3	4	8
Heifers and heifer calves ..... farms..	5 661	2 995	22	129	399	568	666	1 211
number..	233 672	190 251	1 126	8 051	27 498	52 188	43 265	58 123
Steers, steer calves, bulls, and bull calves ..... farms..	6 701	3 313	29	128	395	588	751	1 422
number..	205 675	159 891	1 190	5 191	22 423	35 450	36 491	59 146

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	76	–	5	18	33	12	8
number..	80	–	5	20	34	13	8
Hired workers ..... farms..	23	–	2	7	6	4	4
number..	34	–	(D)	7	12	(D)	7
Farm-related deaths:							
Operator and family members ..... farms..	2	–	1	–	–	1	–
number..	(D)	–	(D)	–	–	(D)	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	2 011	12	135	540	586	399	339
10 to 49 acres	2 848	17	161	695	829	668	478
50 to 69 acres	515	–	25	115	163	132	80
70 to 99 acres	560	1	21	121	169	160	88
100 to 139 acres	434	4	19	119	137	92	63
140 to 179 acres	316	–	15	63	92	90	56
180 to 219 acres	184	2	12	39	56	50	25
220 to 259 acres	153	–	13	28	46	47	19
260 to 499 acres	470	4	25	102	137	127	75
500 to 999 acres	346	1	23	70	100	78	74
1,000 to 1,999 acres	197	1	11	39	58	55	33
2,000 acres or more	160	4	5	32	41	47	31
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	614	3	29	123	146	167	146
Vegetable and melon farming (1112)	84	–	4	15	29	18	18
Fruit and tree nut farming (1113)	234	–	6	47	55	68	58
Greenhouse, nursery, and floriculture production (1114)	153	1	2	31	58	24	37
Other crop farming (1119)	1 900	7	100	423	575	457	338
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 900	7	100	423	575	457	338
Beef cattle ranching and farming (112111)	2 937	22	192	733	840	682	468
Cattle feedlots (112112)	265	–	16	61	88	64	36
Dairy cattle and milk production (11212)	79	2	8	16	24	21	8
Hog and pig farming (1122)	61	–	6	21	18	11	5
Poultry and egg production (1123)	80	2	9	25	23	16	5
Sheep and goat farming (1124)	364	3	22	84	116	93	46
Animal aquaculture and other animal production (1125, 1129)	1 423	6	71	384	442	324	196
LIVESTOCK							
Cattle and calves inventory ..... farms..	4 126	26	280	1 051	1 251	944	574
number..	202 238	1 819	12 125	44 372	67 788	51 535	24 599
Farms with—							
1 to 9	1 270	5	99	368	379	258	161
10 to 49	1 791	12	106	435	529	426	283
50 to 99	590	3	41	139	186	141	80
100 to 199	318	3	22	76	113	76	28
200 to 499	122	2	11	27	30	34	18
500 or more	35	1	1	6	14	9	4
Cows and heifers that had calved ..... farms..	3 071	20	200	800	921	710	420
number..	113 033	901	6 765	24 781	37 926	28 906	13 754
Beef cows ..... farms..	2 951	18	191	769	879	684	410
number..	100 694	(D)	(D)	22 567	31 253	26 785	13 265
Farms with—							
1 to 9	1 054	8	72	302	301	214	157
10 to 49	1 311	5	78	331	371	337	189
50 to 99	387	3	25	97	134	88	40
100 to 199	143	2	13	29	59	24	16
200 to 499	45	–	3	9	11	16	6
500 or more	11	–	–	1	3	5	2
Milk cows ..... farms..	228	2	10	67	79	49	21
number..	12 339	(D)	(D)	2 214	6 673	2 121	489
Farms with—							
1 to 4	137	–	3	45	54	26	9
5 to 9	10	–	–	4	1	3	2
10 to 49	37	–	4	2	14	9	8
50 to 99	21	1	2	10	2	5	1
100 to 199	8	–	–	4	–	4	–
200 to 499	8	1	1	1	3	1	1
500 or more	7	–	–	1	5	1	–
Heifers and heifer calves ..... farms..	2 666	21	181	683	816	617	348
number..	43 421	517	2 443	10 548	13 474	11 224	5 215
Steers, steer calves, bulls, and bull calves ..... farms..	3 388	19	236	864	1 031	783	455
number..	45 784	401	2 917	9 043	16 388	11 405	5 630

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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.								
Cattle and calves sold ..... farms..	7 598	3 807	31	156	460	678	849	1 633
number..	524 128	403 065	3 150	12 350	55 448	99 929	97 339	134 849
$1,000..	259 998	201 750	1 521	5 476	29 791	49 700	51 206	64 056
Calves ..... farms..	3 512	1 794	18	76	246	330	403	721
number..	142 689	106 271	1 341	4 126	15 461	28 265	18 353	38 725
$1,000..	43 511	32 339	460	1 090	4 596	8 850	5 563	11 782
Cattle ..... farms..	6 063	3 105	20	127	381	554	690	1 333
number..	381 439	296 794	1 809	8 224	39 987	71 664	78 986	96 124
$1,000..	216 487	169 411	1 061	4 386	25 195	40 851	45 643	52 274
Fattened on grain and concentrates .... farms..	852	374	2	12	42	71	84	163
number..	75 776	57 139	(D)	(D)	3 978	18 147	23 777	10 731
$1,000..	55 557	41 582	(D)	(D)	2 971	13 468	17 143	7 647
Hogs and pigs inventory ..... farms..	511	184	–	9	34	43	43	55
number..	292 472	254 730	–	171	21 636	224 031	4 547	4 345
Farms with—								
1 to 24	398	116	–	8	24	24	22	38
25 to 49	38	15	–	–	1	4	7	3
50 to 99	20	12	–	–	–	–	6	6
100 to 199	21	15	–	1	1	4	5	4
200 to 499	13	9	–	–	2	3	1	3
500 or more	21	17	–	–	6	8	2	1
Used or to be used for breeding ..... farms..	216	97	–	2	16	22	31	26
number..	(D)	(D)	–	(D)	1 339	(D)	663	578
Other ..... farms..	471	167	–	8	32	37	39	51
number..	(D)	(D)	–	(D)	20 297	(D)	3 884	3 767
Hogs and pigs sold..... farms..	379	151	–	6	32	37	38	38
number..	330 515	271 971	–	389	43 436	213 790	6 418	7 938
$1,000..	40 496	33 433	–	36	5 303	26 415	835	844
Feeder pigs ..... farms..	78	33	–	1	6	9	12	5
number..	15 080	12 757	–	(D)	(D)	(D)	645	668
$1,000..	799	697	–	(D)	(D)	(D)	24	37
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	218	97	–	2	16	22	31	26
number..	(D)	(D)	–	(D)	1 678	(D)	736	653
Dec. 1 and May 31..... farms..	203	92	–	2	16	22	28	24
number..	(D)	(D)	–	(D)	805	(D)	421	328
June 1 and Nov. 30 ..... farms..	163	78	–	2	11	18	25	22
number..	(D)	(D)	–	(D)	873	(D)	315	325
Sheep and lambs of all ages inventory..... farms..	1 438	656	6	32	65	112	150	291
number..	438 678	365 458	891	17 376	35 255	83 913	78 764	149 259
Ewes 1 year old or older ..... farms..	1 256	591	6	31	57	98	133	266
number..	288 585	243 763	597	13 138	23 322	49 842	55 163	101 701
Sheep and lambs sold..... farms..	1 318	622	7	33	63	108	135	276
number..	315 450	265 917	501	12 756	26 002	62 348	62 645	101 665
Sheep and lambs shorn ..... farms..	1 197	584	7	30	56	97	131	263
number..	340 665	287 732	674	15 476	28 516	62 685	63 705	116 676
pounds of wool..	3 152 882	2 666 322	6 125	150 083	260 081	526 550	586 387	1 137 096
Horses and ponies inventory ..... farms..	7 031	2 725	14	103	311	542	611	1 144
number..	49 087	20 981	97	689	2 435	4 682	4 585	8 493
Horses and ponies sold..... farms..	1 479	502	2	16	58	100	126	200
number..	7 464	3 047	(D)	(D)	1 153	594	384	864
Goats inventory ..... farms..	461	149	1	9	29	34	38	38
number..	5 974	4 521	(D)	(D)	293	500	3 388	284
Goats sold ..... farms..	149	54	1	2	10	12	16	13
number..	2 417	1 897	(D)	(D)	(D)	293	745	251
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	535	184	–	13	19	36	51	65
number..	1 921 163	(D)	–	256	(D)	(D)	(D)	(D)
Farms with—								
1 to 399	523	175	–	13	18	35	46	63
400 to 3,199	5	4	–	–	–	–	3	1
3,200 to 9,999.....	1	1	–	–	–	–	–	1
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–
50,000 to 99,999	1	–	–	–	–	–	–	–
100,000 or more	5	4	–	–	1	1	2	–
Layers 20 weeks old and older ..... farms..	527	182	–	13	19	34	51	65
number..	1 729 365	(D)	–	216	(D)	(D)	(D)	3 945
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	91	34	–	5	5	6	11	7
number..	191 798	(D)	–	40	32	104	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	49	15	–	1	1	2	8	3
number..	878 904	539 188	–	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	19	6	–	–	–	1	2	3
number..	(D)	(D)	–	–	–	(D)	(D)	30
Farms with—								
1 to 1,999.....	18	5	–	–	–	1	1	3
2,000 to 59,999.....	1	1	–	–	–	–	1	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	67	16	–	–	2	2	9	3
number..	46 038	45 825	–	–	(D)	(D)	45 795	9
Turkeys sold ..... farms..	97	66	–	4	12	19	20	11
number..	(D)	(D)	–	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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.							
Cattle and calves sold ..... farms..	3 791	26	245	952	1 133	892	543
number..	121 063	838	6 683	24 953	46 797	26 569	15 223
$1,000..	58 247	329	2 822	11 496	25 064	11 282	7 254
Calves ..... farms..	1 718	15	117	468	489	405	224
number..	36 418	530	2 280	7 847	12 230	9 682	3 849
$1,000..	11 172	189	617	2 380	3 628	3 111	1 247
Cattle ..... farms..	2 958	17	183	727	912	689	430
number..	84 645	308	4 403	17 106	34 567	16 887	11 374
$1,000..	47 076	140	2 205	9 117	21 436	8 171	6 007
Fattened on grain and concentrates .... farms..	478	–	33	118	155	120	52
number..	18 637	–	735	605	(D)	700	(D)
$1,000..	13 975	–	495	379	(D)	454	(D)
Hogs and pigs inventory ..... farms..	327	4	26	118	102	53	24
number..	37 742	13	(D)	(D)	1 067	933	654
Farms with—							
1 to 24	282	4	21	103	93	44	17
25 to 49	23	–	3	6	6	5	3
50 to 99	8	–	1	4	1	1	1
100 to 199	6	–	–	–	2	1	3
200 to 499	4	–	–	2	–	2	–
500 or more	4	–	1	3	–	–	–
Used or to be used for breeding ..... farms..	119	1	9	42	36	19	12
number..	(D)	(D)	52	415	270	77	127
Other ..... farms..	304	3	25	111	95	49	21
number..	(D)	(D)	(D)	(D)	797	856	527
Hogs and pigs sold..... farms..	228	2	17	97	59	33	20
number..	58 544	(D)	(D)	29 013	1 286	1 906	960
$1,000..	7 063	(D)	(D)	(D)	149	210	97
Feeder pigs ..... farms..	45	–	6	19	10	5	5
number..	2 323	–	235	1 403	318	102	265
$1,000..	102	–	6	66	14	5	11
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	121	1	9	42	36	21	12
number..	842	(D)	(D)	393	180	76	139
Dec. 1 and May 31..... farms..	111	1	7	40	33	18	12
number..	455	(D)	(D)	213	95	46	72
June 1 and Nov. 30 ..... farms..	85	–	9	29	25	13	9
number..	387	–	25	180	85	30	67
Sheep and lambs of all ages inventory..... farms..	782	4	46	199	230	201	102
number..	73 220	161	3 376	15 403	24 148	17 369	12 763
Ewes 1 year old or older ..... farms..	665	4	39	166	197	172	87
number..	44 822	121	1 907	8 591	13 687	11 733	8 783
Sheep and lambs sold..... farms..	696	3	46	181	206	175	85
number..	49 533	130	1 985	10 528	15 968	12 802	8 120
Sheep and lambs shorn ..... farms..	613	4	33	157	183	160	76
number..	52 933	186	2 070	11 192	15 335	14 388	9 762
pounds of wool..	486 560	1 712	18 714	97 381	149 369	128 768	90 616
Horses and ponies inventory ..... farms..	4 306	19	257	1 132	1 401	950	547
number..	28 106	210	1 444	6 485	8 731	7 904	3 332
Horses and ponies sold..... farms..	977	6	56	294	316	220	85
number..	4 417	29	124	649	1 862	1 542	211
Goats inventory ..... farms..	312	1	27	112	105	53	14
number..	1 453	(D)	208	448	371	269	(D)
Goats sold ..... farms..	95	–	12	35	27	18	3
number..	520	–	45	171	208	69	27
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	351	2	28	106	112	65	38
number..	(D)	(D)	820	1 844	(D)	(D)	1 017
Farms with—							
1 to 399	348	2	28	106	111	63	38
400 to 3,199	1	–	–	–	–	1	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	1	–	–	–	–	1	–
100,000 or more	1	–	–	–	1	–	–
Layers 20 weeks old and older ..... farms..	345	2	28	105	110	64	36
number..	(D)	(D)	782	1 629	(D)	(D)	859
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	57	–	4	17	17	11	8
number..	(D)	–	38	215	(D)	310	158
Layers, pullets, and pullet chicks sold (see text)..... farms..	34	–	2	7	13	10	2
number..	339 716	–	(D)	426	(D)	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	13	–	1	2	5	5	–
number..	524	–	(D)	(D)	90	405	–
Farms with—							
1 to 1,999.....	13	–	1	2	5	5	–
2,000 to 59,999.....	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	51	–	5	12	16	15	3
number..	213	–	18	71	67	50	7
Turkeys sold ..... farms..	31	1	1	10	11	8	–
number..	570 641	(D)	(D)	(D)	345 406	78 029	–

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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 CROPS HARVESTED								
Corn for grain or seed ..... farms..	377	275	4	21	49	57	68	76
acres..	17 200	15 169	55	823	2 725	3 491	4 230	3 845
bushels..	2 533 052	2 249 032	9 420	114 497	382 525	504 744	688 825	549 021
Irrigated ..... farms..	377	275	4	21	49	57	68	76
acres..	17 200	15 169	55	823	2 725	3 491	4 230	3 845
Corn for silage or green chop..... farms..	855	669	9	32	110	149	152	217
acres..	38 495	34 471	426	1 252	6 840	9 057	7 247	9 649
tons, green..	840 576	763 167	10 460	24 471	148 480	211 698	150 067	217 991
Irrigated ..... farms..	855	669	9	32	110	149	152	217
acres..	38 495	34 471	426	1 252	6 840	9 057	7 247	9 649
Farms by acres harvested:								
1 to 24 acres	378	242	3	16	26	42	57	98
25 to 99 acres	375	330	5	12	63	77	82	91
100 to 249 acres.....	91	86	1	4	18	28	9	26
250 to 499 acres.....	11	11	–	–	3	2	4	2
500 acres or more	–	–	–	–	–	–	–	–
Wheat for grain ..... farms..	1 148	711	12	27	112	131	160	269
acres..	182 372	143 831	5 273	3 957	27 663	42 128	28 159	36 651
bushels..	7 832 313	6 339 179	219 313	180 593	1 318 204	1 752 042	1 420 848	1 448 179
Irrigated ..... farms..	816	522	8	26	80	97	117	194
acres..	59 171	48 526	2 893	1 945	8 789	11 438	10 846	12 615
Farms by acres harvested:								
1 to 24 acres	374	176	–	7	20	14	43	92
25 to 99 acres	405	256	5	12	39	49	50	101
100 to 249 acres.....	215	154	1	4	27	32	40	50
250 to 499 acres.....	66	52	2	2	14	13	11	10
500 acres or more	88	73	4	2	12	23	16	16
Barley for grain ..... farms..	1 929	1 248	15	61	173	234	256	509
acres..	94 072	76 064	1 463	3 314	13 987	18 514	16 566	22 220
bushels..	7 422 580	6 184 835	128 250	283 351	1 214 834	1 482 688	1 334 879	1 740 833
Irrigated ..... farms..	1 730	1 142	11	59	162	221	229	460
acres..	74 692	60 418	869	3 117	11 836	15 266	11 871	17 459
Farms by acres harvested:								
1 to 24 acres	991	524	2	17	45	59	108	293
25 to 99 acres	701	509	11	33	77	114	105	169
100 to 249 acres.....	193	174	–	11	40	51	34	38
250 to 499 acres.....	34	32	2	–	10	7	6	7
500 acres or more	10	9	–	–	1	3	3	2
Oats for grain ..... farms..	481	310	2	10	28	55	71	144
acres..	9 208	6 731	(D)	(D)	1 132	1 434	1 334	2 445
bushels..	643 121	483 564	(D)	(D)	89 069	105 909	93 261	161 903
Irrigated ..... farms..	432	279	2	9	24	51	60	133
acres..	7 751	5 641	(D)	(D)	927	1 164	959	2 211
Potatoes, excluding sweetpotatoes..... farms..	98	63	–	1	9	10	12	31
acres..	3 247	3 084	–	(D)	62	(D)	1 484	(D)
cwt..	932 938	869 849	–	(D)	16 090	(D)	441 825	(D)
Irrigated ..... farms..	98	63	–	1	9	10	12	31
acres..	3 247	3 084	–	(D)	62	(D)	1 484	(D)
Farms by acres harvested:								
0.1 to 4.9 acres.....	77	46	–	–	7	4	8	27
5.0 to 24.9 acres.....	12	10	–	–	1	5	1	3
25.0 to 99.9 acres	4	2	–	1	1	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–	–
250.0 acres or more.....	5	5	–	–	–	1	3	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	9 033	4 356	30	156	501	731	964	1 974
acres..	740 740	563 946	7 401	22 191	83 255	142 750	127 330	181 019
tons, dry..	2 533 360	2 017 582	30 985	81 872	313 981	532 701	456 556	601 487
Irrigated ..... farms..	8 405	4 124	30	150	471	704	895	1 874
acres..	662 497	511 789	6 731	20 327	73 783	132 877	113 537	164 534
Farms by acres harvested:								
1 to 24 acres	3 899	1 152	3	24	84	114	235	692
25 to 99 acres	3 121	1 600	15	60	163	232	363	767
100 to 249 acres.....	1 381	1 039	5	49	152	228	232	373
250 to 499 acres.....	415	362	3	16	64	101	89	89
500 acres or more	217	203	4	7	38	56	45	53
Alfalfa hay ..... farms..	7 966	3 936	28	138	460	665	882	1 763
acres..	541 939	409 054	6 474	16 797	61 930	101 273	93 738	128 842
tons, dry..	2 097 541	1 669 174	28 062	70 817	259 739	437 818	380 082	492 656
Irrigated ..... farms..	7 444	3 733	28	135	435	640	820	1 675
acres..	485 431	370 725	6 114	15 663	55 585	93 576	82 728	117 059

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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 CROPS HARVESTED							
Corn for grain or seed ..... farms..	102	–	9	19	35	25	14
acres..	2 031	–	183	344	826	403	275
bushels..	284 020	–	21 615	52 013	119 815	51 304	39 273
Irrigated ..... farms..	102	–	9	19	35	25	14
acres..	2 031	–	183	344	826	403	275
Corn for silage or green chop..... farms..	186	3	12	36	64	49	22
acres..	4 024	9	215	799	1 374	1 077	550
tons, green..	77 409	126	4 402	16 478	26 157	18 898	11 348
Irrigated ..... farms..	186	3	12	36	64	49	22
acres..	4 024	9	215	799	1 374	1 077	550
Farms by acres harvested:							
1 to 24 acres	136	3	9	25	46	37	16
25 to 99 acres	45	–	3	10	18	10	4
100 to 249 acres.....	5	–	–	1	–	2	2
250 to 499 acres.....	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms..	437	1	21	126	128	103	58
acres..	38 541	(D)	(D)	6 876	16 315	7 556	6 286
bushels..	1 493 134	(D)	(D)	353 293	576 423	285 174	215 832
Irrigated ..... farms..	294	1	14	97	86	61	35
acres..	10 645	(D)	(D)	3 675	3 495	1 798	1 206
Farms by acres harvested:							
1 to 24 acres	198	1	10	55	57	46	29
25 to 99 acres	149	–	6	50	44	31	18
100 to 249 acres.....	61	–	4	19	14	18	6
250 to 499 acres.....	14	–	–	1	5	7	1
500 acres or more	15	–	1	1	8	1	4
Barley for grain ..... farms..	681	3	32	155	205	176	110
acres..	18 008	55	892	4 191	5 579	4 929	2 362
bushels..	1 237 745	(D)	(D)	248 057	423 289	321 838	179 543
Irrigated ..... farms..	588	3	26	133	181	153	92
acres..	14 274	55	679	3 193	4 806	3 752	1 789
Farms by acres harvested:							
1 to 24 acres	467	2	21	106	137	118	83
25 to 99 acres	192	1	9	43	61	53	25
100 to 249 acres.....	19	–	2	5	7	4	1
250 to 499 acres.....	2	–	–	1	–	–	1
500 acres or more	1	–	–	–	–	1	–
Oats for grain ..... farms..	171	1	7	38	48	55	22
acres..	2 477	(D)	(D)	572	528	1 053	242
bushels..	159 557	(D)	(D)	35 713	32 294	72 493	16 515
Irrigated ..... farms..	153	1	5	35	46	46	20
acres..	2 110	(D)	(D)	512	495	827	236
Potatoes, excluding sweetpotatoes..... farms..	35	–	1	5	12	10	7
acres..	163	–	(D)	(D)	18	13	6
cwt..	63 089	–	(D)	(D)	5 022	3 290	1 770
Irrigated ..... farms..	35	–	1	5	12	10	7
acres..	163	–	(D)	(D)	18	13	6
Farms by acres harvested:							
0.1 to 4.9 acres.....	31	–	1	3	11	9	7
5.0 to 24.9 acres.....	2	–	–	–	1	1	–
25.0 to 99.9 acres	2	–	–	2	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more.....	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	4 677	20	225	1 106	1 461	1 141	724
acres..	176 794	958	8 702	44 315	54 451	44 867	23 501
tons, dry..	515 778	1 751	27 595	128 370	167 272	123 030	67 760
Irrigated ..... farms..	4 281	14	206	1 018	1 338	1 034	671
acres..	150 708	642	7 779	37 335	46 935	38 608	19 409
Farms by acres harvested:							
1 to 24 acres	2 747	10	123	652	841	660	461
25 to 99 acres	1 521	7	79	339	492	382	222
100 to 249 acres.....	342	3	21	94	109	85	30
250 to 499 acres.....	53	–	2	18	16	9	8
500 acres or more	14	–	–	3	3	5	3
Alfalfa hay ..... farms..	4 030	13	193	948	1 260	993	623
acres..	132 885	514	6 467	32 402	42 752	32 506	18 244
tons, dry..	428 367	1 091	22 974	106 392	143 313	97 959	56 638
Irrigated ..... farms..	3 711	10	176	872	1 162	915	576
acres..	114 706	394	5 699	27 501	37 605	28 320	15 187

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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 CROPS HARVESTED—Con.									
Vegetables harvested for sale (see text)	farms	294	166	1	8	27	32	32	66
	acres	6 695	5 460	(D)	(D)	1 311	1 097	1 662	1 002
Irrigated	farms	294	166	1	8	27	32	32	66
	acres	6 695	5 460	(D)	(D)	1 311	1 097	1 662	1 002
Farms by acres harvested:									
0.1 to 4.9 acres		134	58	–	3	9	3	7	36
5.0 to 24.9 acres		95	52	–	4	7	11	11	19
25.0 to 99.9 acres		50	43	–	–	7	17	8	11
100.0 to 249.9 acres		13	11	1	1	3	1	5	–
250.0 acres or more		2	2	–	–	1	–	1	–
Land in orchards	farms	631	257	1	4	23	35	55	139
	acres	10 162	7 550	(D)	(D)	1 831	1 938	1 541	1 851
Irrigated	farms	607	251	1	4	23	32	54	137
	acres	10 055	7 499	(D)	(D)	1 831	1 929	1 503	1 847
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		370	110	–	2	4	4	26	74
5.0 to 24.9 acres		189	88	1	–	11	14	15	47
25.0 to 99.9 acres		49	40	–	–	3	10	11	16
100.0 to 249.9 acres		17	14	–	1	3	6	2	2
250.0 acres or more		6	5	–	1	2	1	1	–
Apples	farms	431	194	1	4	18	28	41	102
Bearing and nonbearing	acres	3 699	2 902	(D)	(D)	535	857	559	674
	pounds	41 867 610	36 159 733	(D)	(D)	7 781 730	11 499 896	7 362 025	5 554 414

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

[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 CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text) .... farms..	128	–	7	23	40	30	28
acres..	1 234	–	51	138	432	444	170
Irrigated ..... farms..	128	–	7	23	40	30	28
acres..	1 234	–	51	138	432	444	170
Farms by acres harvested:							
0.1 to 4.9 acres	76	–	4	14	22	18	18
5.0 to 24.9 acres	43	–	3	9	16	7	8
25.0 to 99.9 acres	7	–	–	–	1	4	2
100.0 to 249.9 acres.....	2	–	–	–	1	1	–
250.0 acres or more	–	–	–	–	–	–	–
Land in orchards ..... farms..	374	–	7	71	97	112	87
acres..	2 613	–	37	301	608	1 144	522
Irrigated ..... farms..	356	–	7	66	90	109	84
acres..	2 557	–	37	295	599	1 138	488
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	260	–	3	52	65	76	64
5.0 to 24.9 acres	101	–	4	17	27	32	21
25.0 to 99.9 acres	9	–	–	2	4	2	1
100.0 to 249.9 acres.....	3	–	–	–	1	1	1
250.0 acres or more	1	–	–	–	–	1	–
Apples ..... farms..	237	–	6	52	58	74	47
Bearing and nonbearing..acres..	797	–	27	140	210	234	187
pounds..	5 707 877	–	57 100	746 250	2 058 600	1 330 809	1 515 118

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 49. **Summary by Size of Farm: 1997**

[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..	14 181	2 590	3 978	823	902	871
percent..	100.0	18.3	28.1	5.8	6.4	6.1
Land in farms ..... acres..	12 024 661	11 123	96 490	47 704	74 106	100 942
Average size of farm ..... acres..	848	4	24	58	82	116
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms..	14 181	2 590	3 978	823	902	871
$1,000..	877 295	49 947	103 859	39 418	34 265	47 859
Average per farm ..... dollars..	61 864	19 285	26 108	47 896	37 988	54 947
Farms by value of sales:						
Less than $1,000 (see text)	2 261	859	824	69	99	55
$1,000 to $2,499	1 965	718	872	81	87	40
$2,500 to $4,999	1 867	407	861	151	118	77
$5,000 to $9,999	1 904	213	711	189	184	137
$10,000 to $19,999	1 761	132	373	192	180	203
$20,000 to $24,999	509	24	60	32	62	62
$25,000 to $39,999	946	51	80	41	70	114
$40,000 to $49,999	382	24	24	12	22	38
$50,000 to $99,999	949	61	53	22	36	58
$100,000 to $249,999	923	54	61	14	22	47
$250,000 to $499,999	394	30	30	9	7	26
$500,000 to $999,999	201	10	16	4	10	11
$1,000,000 to $2,499,999	86	6	6	4	4	2
$2,500,000 to $4,999,999	21	1	4	1	1	–
$5,000,000 or more	12	–	3	2	–	1
Grains ..... farms..	2 337	38	461	172	183	185
$1,000..	45 649	46	1 393	887	1 006	1 658
Sales of $50,000 or more ..... farms..	217	–	–	–	–	–
$1,000..	26 952	–	–	–	–	–
Corn for grain ..... farms..	272	6	40	22	20	28
$1,000..	6 150	7	214	126	78	330
Wheat ..... farms..	1 129	15	167	49	68	79
$1,000..	25 932	21	595	339	452	767
Soybeans ..... farms..	1	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–
Sorghum for grain ..... farms..	7	–	1	1	–	–
$1,000..	(D)	–	(D)	(D)	–	–
Barley ..... farms..	1 321	18	266	120	111	105
$1,000..	10 542	17	527	405	430	491
Oats ..... farms..	208	–	44	8	19	20
$1,000..	656	–	45	(D)	41	52
Other grains ..... farms..	112	–	3	1	3	5
$1,000..	2 201	–	(D)	(D)	5	18
Cotton and cottonseed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	4 836	409	1 520	346	358	382
$1,000..	103 420	508	5 016	2 042	3 347	4 481
Sales of $50,000 or more ..... farms..	409	–	–	–	–	10
$1,000..	69 107	–	–	–	–	593
Vegetables, sweet corn, and melons ..... farms..	294	66	86	23	21	13
$1,000..	12 068	179	1 126	512	695	1 529
Sales of $50,000 or more ..... farms..	57	–	4	3	6	7
$1,000..	9 796	–	248	180	568	1 447
Fruits, nuts, and berries ..... farms..	407	148	134	28	33	23
$1,000..	10 859	372	1 901	424	821	1 678
Sales of $50,000 or more ..... farms..	47	–	11	2	8	8
$1,000..	8 992	–	1 118	(D)	668	1 430
Nursery and greenhouse crops ..... farms..	324	164	88	6	11	15
$1,000..	70 160	14 089	29 279	(D)	1 222	2 263
Sales of $50,000 or more ..... farms..	120	48	34	2	3	9
$1,000..	68 125	12 846	28 761	(D)	1 170	2 170
Other crops ..... farms..	116	7	28	15	16	6
$1,000..	5 286	9	67	(D)	134	41
Sales of $50,000 or more ..... farms..	13	–	–	3	1	–
$1,000..	4 813	–	–	170	(D)	–
Poultry and poultry products ..... farms..	326	102	89	14	22	13
$1,000..	68 093	4 273	15 020	3 798	3 024	4 111
Sales of $50,000 or more ..... farms..	89	6	17	6	7	6
$1,000..	67 550	4 109	14 927	3 791	(D)	4 080
Dairy products ..... farms..	679	48	53	30	34	73
$1,000..	195 545	7 575	10 877	11 951	12 095	13 630
Sales of $50,000 or more ..... farms..	572	27	32	24	28	61
$1,000..	193 323	(D)	10 710	11 816	11 906	13 330
Cattle and calves ..... farms..	7 598	757	1 593	473	529	562
$1,000..	259 998	7 962	21 218	9 825	10 034	14 929
Sales of $50,000 or more ..... farms..	922	25	18	13	17	26
$1,000..	187 641	4 440	13 254	6 389	5 343	8 570

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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..	649	465	383	1 194	945	646	735
percent..	4.6	3.3	2.7	8.4	6.7	4.6	5.2
Land in farms ..... acres..	102 169	92 033	91 101	424 749	656 348	877 470	9 450 426
Average size of farm ..... acres..	157	198	238	356	695	1 358	12 858
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	649	465	383	1 194	945	646	735
$1,000..	36 748	36 342	32 860	128 983	115 929	93 738	157 347
Average per farm ..... dollars..	56 623	78 155	85 795	108 026	122 677	145 105	214 077
Farms by value of sales:							
Less than $1,000 (see text)	76	30	19	87	73	43	27
$1,000 to $2,499	41	23	13	35	37	13	5
$2,500 to $4,999	62	36	21	60	41	20	13
$5,000 to $9,999	93	61	34	113	85	57	27
$10,000 to $19,999	127	81	70	179	106	71	47
$20,000 to $24,999	37	29	29	77	51	30	16
$25,000 to $39,999	77	56	51	160	104	71	71
$40,000 to $49,999	33	18	17	67	46	44	37
$50,000 to $99,999	46	59	54	147	149	110	154
$100,000 to $249,999	30	48	41	163	145	103	195
$250,000 to $499,999	13	14	23	56	67	38	81
$500,000 to $999,999	10	8	9	35	23	30	35
$1,000,000 to $2,499,999	2	1	1	10	14	15	21
$2,500,000 to $4,999,999	2	–	1	3	4	–	4
$5,000,000 or more	–	1	–	2	–	1	2
Grains ..... farms..	142	108	97	329	248	175	199
$1,000..	1 382	1 614	1 454	6 114	7 251	6 808	16 038
Sales of $50,000 or more ..... farms..	3	11	5	28	45	42	83
$1,000..	181	621	285	2 433	4 416	5 035	13 980
Corn for grain ..... farms..	13	18	12	46	33	17	17
$1,000..	162	239	155	1 089	1 427	830	1 493
Wheat ..... farms..	68	56	49	164	152	117	145
$1,000..	756	885	826	2 738	3 839	3 505	11 207
Soybeans ..... farms..	–	–	–	–	–	1	–
$1,000..	–	–	–	–	–	(D)	–
Sorghum for grain ..... farms..	–	–	–	2	–	2	1
$1,000..	–	–	–	(D)	–	(D)	(D)
Barley ..... farms..	80	66	55	207	134	90	69
$1,000..	415	384	438	2 068	1 649	1 787	1 930
Oats ..... farms..	16	8	8	25	22	15	23
$1,000..	40	42	(D)	(D)	113	62	(D)
Other grains ..... farms..	3	4	1	13	21	21	37
$1,000..	9	64	(D)	124	223	568	1 172
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	245	190	155	460	343	215	213
$1,000..	3 535	3 374	3 032	15 259	17 648	14 372	30 805
Sales of $50,000 or more ..... farms..	14	15	19	106	101	71	73
$1,000..	944	1 130	1 238	10 159	14 079	12 476	28 489
Vegetables, sweet corn, and melons ..... farms..	10	9	10	29	14	7	6
$1,000..	1 419	452	1 016	2 109	2 264	403	364
Sales of $50,000 or more ..... farms..	6	4	6	10	7	2	2
$1,000..	1 343	385	961	1 863	2 136	(D)	(D)
Fruits, nuts, and berries ..... farms..	10	5	5	11	3	6	1
$1,000..	828	(D)	832	1 740	(D)	(D)	(D)
Sales of $50,000 or more ..... farms..	3	2	4	6	2	1	–
$1,000..	798	(D)	(D)	1 730	(D)	(D)	–
Nursery and greenhouse crops ..... farms..	11	2	–	16	4	5	2
$1,000..	1 314	(D)	–	11 667	(D)	2 035	(D)
Sales of $50,000 or more ..... farms..	6	1	–	11	1	5	–
$1,000..	1 288	(D)	–	11 664	(D)	2 035	–
Other crops ..... farms..	6	5	5	9	8	6	5
$1,000..	40	(D)	(D)	59	247	(D)	2 731
Sales of $50,000 or more ..... farms..	–	1	–	–	2	2	4
$1,000..	–	(D)	–	–	(D)	(D)	(D)
Poultry and poultry products ..... farms..	10	9	11	15	20	17	4
$1,000..	(D)	8 978	4 057	8 115	9 260	3 217	(D)
Sales of $50,000 or more ..... farms..	6	3	6	11	11	7	3
$1,000..	3 202	8 933	4 040	8 096	9 228	3 146	(D)
Dairy products ..... farms..	44	54	46	133	97	50	17
$1,000..	9 139	11 563	10 847	37 794	37 240	27 878	4 955
Sales of $50,000 or more ..... farms..	37	46	42	128	86	46	15
$1,000..	8 933	11 299	10 725	37 672	37 034	27 750	(D)
Cattle and calves ..... farms..	418	309	278	877	707	515	580
$1,000..	10 097	6 505	7 515	31 694	36 320	33 852	70 047
Sales of $50,000 or more ..... farms..	14	23	36	105	184	156	305
$1,000..	5 370	2 724	3 843	19 464	27 451	26 751	64 042

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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—Con.						
Total sales (see text)—Con.						
Hogs and pigs ..... farms..	379	93	108	18	28	19
$1,000..	40 496	3 587	4 154	2 920	283	170
Sales of $50,000 or more ..... farms..	27	3	6	3	2	–
$1,000..	38 946	(D)	3 806	2 849	(D)	–
Sheep, lambs, and wool ..... farms..	1 380	239	400	68	73	72
$1,000..	30 144	1 621	1 272	208	648	703
Sales of $50,000 or more ..... farms..	141	9	1	–	3	2
$1,000..	24 429	1 347	(D)	–	331	(D)
Other livestock and livestock products (see text) ..... farms..	1 895	594	571	95	85	87
$1,000..	35 577	9 727	12 536	742	955	2 665
Sales of $50,000 or more ..... farms..	134	48	52	2	3	4
$1,000..	27 829	7 128	10 220	(D)	651	2 254
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 036	308	325	63	69	47
$1,000..	6 269	614	1 151	268	521	720
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	14 177	2 397	4 235	911	965	793
$1,000..	699 532	37 534	88 077	30 991	27 572	31 655
Average per farm ..... dollars..	49 343	15 659	20 797	34 019	28 572	39 918
Livestock and poultry purchased ..... farms..	5 266	810	1 355	331	387	272
$1,000..	82 463	4 305	12 495	4 193	2 153	2 718
Farms with expenses of—						
$1 to $4,999	3 504	681	1 070	239	310	181
$5,000 to $24,999	1 277	104	238	74	63	69
$25,000 to $99,999	360	17	39	14	13	17
$100,000 to $249,999	85	6	5	3	–	3
$250,000 or more	40	2	3	1	1	2
Feed for livestock and poultry ..... farms..	7 655	1 278	2 037	481	492	393
$1,000..	198 854	10 936	28 700	9 473	9 092	9 754
Farms with expenses of—						
$1 to $4,999	5 549	1 134	1 785	397	404	271
$5,000 to $24,999	1 292	79	155	55	60	64
$25,000 to $99,999	467	47	55	15	5	35
$100,000 to $249,999	189	10	23	3	8	15
$250,000 or more	158	8	19	11	15	8
Commercially mixed formula feeds ..... farms..	3 635	579	953	246	237	165
$1,000..	81 738	3 884	17 412	4 077	3 877	4 771
Farms with expenses of—						
$1 to $4,999	2 881	514	881	204	214	119
$5,000 to $24,999	348	40	23	22	2	17
$25,000 to $99,999	251	19	21	11	11	15
$100,000 or more	155	6	28	9	10	14
Seeds, bulbs, plants, and trees ..... farms..	5 288	349	1 188	378	378	418
$1,000..	17 281	3 334	3 968	500	621	467
Farms with expenses of—						
$1 to $999	3 376	259	1 116	320	291	287
$1,000 to $4,999	1 473	25	52	57	75	124
$5,000 to $24,999	355	43	10	–	11	5
$25,000 to $49,999	54	14	3	–	–	2
$50,000 or more	30	8	7	1	1	–
Commercial fertilizer ..... farms..	7 097	707	1 982	485	517	510
$1,000..	22 174	176	1 178	494	561	975
Farms with expenses of—						
$1 to $4,999	6 088	704	1 975	478	512	467
$5,000 to $24,999	841	3	4	7	5	42
$25,000 to $49,999	128	–	1	–	–	1
$50,000 or more	40	–	2	–	–	–
Agricultural chemicals ..... farms..	5 883	607	1 574	383	433	396
$1,000..	9 374	98	649	178	432	439
Farms with expenses of—						
$1 to $4,999	5 504	607	1 561	383	413	387
$5,000 to $24,999	330	–	11	–	20	7
$25,000 to $49,999	31	–	1	–	–	2
$50,000 or more	18	–	1	–	–	–
Petroleum products ..... farms..	13 082	1 961	3 906	876	903	773
$1,000..	37 590	1 880	4 048	1 413	1 587	1 850
Farms with expenses of—						
$1 to $4,999	11 226	1 853	3 808	853	854	687
$5,000 to $24,999	1 680	105	88	18	45	83
$25,000 to $49,999	136	1	4	4	3	3
$50,000 or more	40	2	6	1	1	–
Gasoline and gasohol ..... farms..	10 758	1 512	3 053	696	703	657
$1,000..	14 663	775	1 664	592	673	738
Diesel fuel ..... farms..	9 592	944	2 540	744	711	676
$1,000..	16 104	453	1 260	494	663	875
Natural gas ..... farms..	672	87	127	29	28	41
$1,000..	2 390	488	749	205	48	64
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	9 393	965	2 328	664	701	641
$1,000..	4 434	164	375	122	203	173

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	17	17	11	24	16	13	15
$1,000..	(D)	1 477	(D)	11 240	70	786	(D)
Sales of $50,000 or more ..... farms..	1	3	1	3	–	3	2
$1,000..	(D)	(D)	(D)	11 200	–	(D)	(D)
Sheep, lambs, and wool ..... farms..	59	50	29	91	89	61	149
$1,000..	806	650	230	1 798	1 501	2 143	18 563
Sales of $50,000 or more ..... farms..	3	2	1	9	8	11	92
$1,000..	485	(D)	(D)	1 201	657	1 548	17 676
Other livestock and livestock products (see text) ..... farms..	61	47	27	96	81	70	81
$1,000..	1 860	707	664	1 395	595	525	3 206
Sales of $50,000 or more ..... farms..	4	1	2	8	3	2	5
$1,000..	1 747	(D)	(D)	1 097	292	(D)	2 795
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	29	21	20	54	38	35	27
$1,000..	394	264	377	758	879	181	141
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	596	436	398	1 229	816	669	732
$1,000..	29 549	29 955	25 331	95 652	86 209	74 379	142 628
Average per farm ..... dollars..	49 579	68 705	63 646	77 829	105 648	111 179	194 847
Livestock and poultry purchased ..... farms..	208	148	157	495	357	305	441
$1,000..	4 346	2 341	2 775	10 486	11 293	10 320	15 037
Farms with expenses of—							
$1 to $4,999	122	62	93	247	175	141	183
$5,000 to $24,999	66	58	34	187	95	106	183
$25,000 to $99,999	16	25	21	46	61	40	51
$100,000 to $249,999	1	2	9	9	19	14	14
$250,000 or more	3	1	–	6	7	4	10
Feed for livestock and poultry ..... farms..	332	251	230	727	509	379	546
$1,000..	10 750	11 391	8 629	26 319	26 357	15 586	31 867
Farms with expenses of—							
$1 to $4,999	224	150	122	435	241	191	195
$5,000 to $24,999	73	56	67	165	174	113	231
$25,000 to $99,999	19	27	22	68	47	41	86
$100,000 to $249,999	5	11	11	39	27	17	20
$250,000 or more	11	7	8	20	20	17	14
Commercially mixed formula feeds ..... farms..	150	144	116	396	241	166	242
$1,000..	4 661	3 193	4 831	12 208	12 464	7 050	3 309
Farms with expenses of—							
$1 to $4,999	111	91	64	258	150	96	179
$5,000 to $24,999	15	26	29	67	35	33	39
$25,000 to $99,999	15	20	14	52	36	20	17
$100,000 or more	9	7	9	19	20	17	7
Seeds, bulbs, plants, and trees ..... farms..	267	211	204	711	416	381	387
$1,000..	393	538	383	1 787	1 658	1 415	2 217
Farms with expenses of—							
$1 to $999	159	94	94	318	131	195	112
$1,000 to $4,999	93	89	98	332	222	119	187
$5,000 to $24,999	12	27	10	51	58	61	67
$25,000 to $49,999	3	–	2	8	3	3	16
$50,000 or more	–	1	–	2	2	3	5
Commercial fertilizer ..... farms..	348	262	270	777	465	362	412
$1,000..	863	664	1 096	3 780	3 161	3 223	6 003
Farms with expenses of—							
$1 to $4,999	304	217	211	540	272	208	200
$5,000 to $24,999	43	43	58	211	168	119	138
$25,000 to $49,999	1	2	1	22	18	29	53
$50,000 or more	–	–	–	4	7	6	21
Agricultural chemicals ..... farms..	280	168	211	665	444	308	414
$1,000..	325	269	362	1 777	1 278	1 177	2 391
Farms with expenses of—							
$1 to $4,999	263	162	202	588	382	250	306
$5,000 to $24,999	15	5	8	71	56	52	85
$25,000 to $49,999	2	1	–	3	4	4	14
$50,000 or more	–	–	1	3	2	2	9
Petroleum products ..... farms..	552	424	383	1 173	767	656	708
$1,000..	1 481	1 282	1 432	4 993	4 195	5 003	8 424
Farms with expenses of—							
$1 to $4,999	457	372	290	870	499	384	299
$5,000 to $24,999	94	49	89	288	246	234	341
$25,000 to $49,999	1	2	3	11	20	33	51
$50,000 or more	–	1	1	4	2	5	17
Gasoline and gasohol ..... farms..	483	363	334	1 053	649	593	662
$1,000..	654	486	570	2 024	1 585	1 973	2 930
Diesel fuel ..... farms..	450	324	334	1 032	646	563	628
$1,000..	635	576	633	2 263	1 961	2 414	3 874
Natural gas ..... farms..	42	33	57	90	47	45	46
$1,000..	31	88	88	142	197	78	212
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	445	308	337	1 070	680	602	652
$1,000..	162	132	140	563	452	539	1 409

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	7 182	983	1 829	427	453	451
$1,000..	16 687	623	1 269	557	469	682
Farms with expenses of—						
$1 to $999	5 094	824	1 637	325	380	319
$1,000 to $4,999	1 480	139	162	92	59	91
$5,000 to $24,999	510	19	23	6	13	40
$25,000 to $49,999	53	1	4	3	–	–
$50,000 or more	45	–	3	1	1	1
Hired farm labor ..... farms..	6 059	654	1 329	457	457	306
$1,000..	79 611	4 909	9 261	3 535	2 856	3 011
Farms with expenses of—						
$1 to $4,999	4 427	531	1 164	418	376	240
$5,000 to $24,999	974	73	122	22	50	31
$25,000 to $99,999	503	41	27	13	27	29
$100,000 to $249,999	119	8	10	2	3	6
$250,000 or more	36	1	6	2	1	–
Workers by days worked:						
150 days or more ..... farms..	2 161	222	336	87	104	93
workers..	6 131	546	856	249	207	238
Less than 150 days ..... farms..	5 503	608	1 291	450	430	281
workers..	19 218	1 991	4 140	1 448	1 358	1 226
Contract labor ..... farms..	1 698	172	323	106	125	120
$1,000..	7 900	314	1 847	237	518	573
Farms with expenses of—						
$1 to $999	692	118	186	41	76	45
$1,000 to $4,999	693	40	96	62	41	54
$5,000 to $24,999	262	13	33	1	6	16
$25,000 to $49,999	34	–	4	1	–	4
$50,000 or more	17	1	4	1	2	1
Repair and maintenance ..... farms..	11 109	1 487	3 163	742	795	686
$1,000..	45 915	2 224	4 882	1 941	2 181	2 349
Farms with expenses of—						
$1 to $4,999	9 028	1 385	3 029	697	678	543
$5,000 to $24,999	1 780	96	114	40	107	136
$25,000 to $49,999	215	4	14	3	9	7
$50,000 or more	86	2	6	2	1	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	4 592	423	1 285	364	296	309
$1,000..	11 281	265	1 136	657	444	447
Farms with expenses of—						
$1 to $999	2 489	367	969	199	167	163
$1,000 to $4,999	1 648	50	305	129	124	138
$5,000 to $24,999	405	6	7	35	5	8
$25,000 to $49,999	36	–	4	–	–	–
$50,000 or more	14	–	–	1	–	–
Interest ..... farms..	5 163	448	982	340	315	343
$1,000..	50 664	1 895	4 373	1 662	1 819	2 137
Farms with expenses of—						
$1 to $4,999	3 127	360	796	266	232	205
$5,000 to $24,999	1 593	76	165	67	74	124
$25,000 to $99,999	398	12	17	5	6	14
$100,000 or more	45	–	4	2	3	–
Secured by real estate ..... farms..	3 887	343	725	247	231	276
$1,000..	36 127	1 278	2 861	1 215	1 133	1 526
Farms with expenses of—						
$1 to $999	689	84	222	65	30	51
$1,000 to $4,999	1 633	197	344	134	143	114
$5,000 to $24,999	1 294	58	147	44	52	105
$25,000 to $49,999	181	3	8	1	4	6
$50,000 or more	90	1	4	3	2	–
Not secured by real estate ..... farms..	2 551	171	387	173	126	166
$1,000..	14 537	617	1 512	448	687	611
Farms with expenses of—						
$1 to $999	761	48	175	81	53	69
$1,000 to $4,999	1 141	91	180	80	53	61
$5,000 to $24,999	552	29	24	8	13	31
$25,000 to $49,999	63	2	5	3	2	5
$50,000 or more	34	1	3	1	5	–
Cash rent ..... farms..	3 565	187	763	261	276	209
$1,000..	19 126	316	1 142	601	516	794
Farms with expenses of—						
$1 to $4,999	2 713	169	742	253	265	167
$5,000 to $9,999	405	12	16	6	8	28
$10,000 to $24,999	309	3	1	–	3	9
$25,000 or more	138	3	4	2	–	5
Property taxes ..... farms..	13 527	2 245	4 016	845	921	753
$1,000..	16 505	1 683	2 878	728	811	811
Farms with expenses of—						
$1 to $4,999	13 082	2 216	3 990	825	897	742
$5,000 to $9,999	340	28	19	18	23	10
$10,000 to $24,999	85	1	5	2	1	1
$25,000 or more	20	–	2	–	–	–
All other farm production expenses ..... farms..	12 863	2 058	3 673	821	876	759
$1,000..	84 106	4 575	10 253	4 821	3 509	4 649
Farms with expenses of—						
$1 to $4,999	10 359	1 940	3 502	742	773	627
$5,000 to $24,999	1 866	82	115	67	87	93
$25,000 to $49,999	332	21	35	1	4	13
$50,000 to $99,999	180	10	11	4	6	20
$100,000 or more	126	5	10	7	6	6

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	276	202	282	803	486	454	536
$1,000..	437	551	520	2 084	1 840	2 387	5 268
Farms with expenses of—							
$1 to $999	171	123	166	429	249	241	230
$1,000 to $4,999	82	55	83	261	137	111	208
$5,000 to $24,999	23	22	32	107	84	79	62
$25,000 to $49,999	–	1	1	3	12	14	14
$50,000 or more	–	1	–	3	4	9	22
Hired farm labor ..... farms..	296	243	253	726	407	427	504
$1,000..	2 652	3 626	2 396	11 463	9 219	8 057	18 626
Farms with expenses of—							
$1 to $4,999	218	172	177	465	220	245	201
$5,000 to $24,999	51	46	44	168	97	105	165
$25,000 to $99,999	21	17	29	79	71	55	94
$100,000 to $249,999	5	6	3	7	13	19	37
$250,000 or more	1	2	–	7	6	3	7
Workers by days worked:							
150 days or more ..... farms..	76	108	97	289	233	188	328
workers..	207	267	214	838	733	560	1 216
Less than 150 days ..... farms..	270	215	212	625	321	373	427
workers..	893	668	769	2 407	1 089	1 271	1 958
Contract labor ..... farms..	93	87	81	168	134	93	196
$1,000..	349	420	205	977	621	362	1 478
Farms with expenses of—							
$1 to $999	27	40	25	21	53	42	18
$1,000 to $4,999	51	25	52	116	44	24	88
$5,000 to $24,999	13	18	2	24	34	25	77
$25,000 to $49,999	1	4	2	4	2	2	10
$50,000 or more	1	–	–	3	1	–	3
Repair and maintenance ..... farms..	494	355	349	1 080	699	585	674
$1,000..	1 722	1 677	1 525	6 334	5 656	6 260	9 165
Farms with expenses of—							
$1 to $4,999	412	268	261	738	395	308	314
$5,000 to $24,999	74	77	79	303	252	225	277
$25,000 to $49,999	6	8	9	35	40	32	48
$50,000 or more	2	2	–	4	12	20	35
Customwork, machine hire, and rental of machinery and equipment..... farms..	180	130	155	525	318	260	347
$1,000..	453	339	302	1 941	1 322	1 257	2 719
Farms with expenses of—							
$1 to $999	64	48	52	154	111	103	92
$1,000 to $4,999	95	64	97	265	135	94	152
$5,000 to $24,999	20	18	6	98	64	55	83
$25,000 to $49,999	1	–	–	8	7	5	11
$50,000 or more	–	–	–	–	1	3	9
Interest ..... farms..	257	209	189	671	485	397	527
$1,000..	1 302	2 039	1 333	7 023	6 438	5 871	14 771
Farms with expenses of—							
$1 to $4,999	183	123	114	300	174	183	191
$5,000 to $24,999	68	62	66	291	230	150	220
$25,000 to $99,999	5	23	9	78	79	58	92
$100,000 or more	1	1	–	2	2	6	24
Secured by real estate ..... farms..	195	136	145	534	364	300	391
$1,000..	859	1 630	987	5 167	4 494	4 146	10 833
Farms with expenses of—							
$1 to $999	51	6	21	41	47	32	39
$1,000 to $4,999	108	50	64	184	85	124	86
$5,000 to $24,999	31	69	52	269	180	97	190
$25,000 to $49,999	3	8	6	30	40	32	40
$50,000 or more	2	3	2	10	12	15	36
Not secured by real estate ..... farms..	133	138	92	350	299	209	307
$1,000..	443	410	346	1 856	1 945	1 725	3 938
Farms with expenses of—							
$1 to $999	53	66	23	68	32	51	42
$1,000 to $4,999	54	44	51	177	154	68	128
$5,000 to $24,999	24	27	17	98	102	75	104
$25,000 to $49,999	1	1	–	6	9	9	20
$50,000 or more	1	–	1	1	2	6	13
Cash rent ..... farms..	172	148	180	464	311	267	327
$1,000..	526	563	757	3 124	2 820	2 479	5 489
Farms with expenses of—							
$1 to $4,999	141	127	120	281	156	144	148
$5,000 to $9,999	25	4	34	85	71	58	58
$10,000 to $24,999	6	14	25	78	60	39	71
$25,000 or more	–	3	1	20	24	26	50
Property taxes ..... farms..	579	424	377	1 223	791	650	703
$1,000..	650	701	598	1 915	1 311	1 365	3 052
Farms with expenses of—							
$1 to $4,999	568	413	362	1 178	746	588	557
$5,000 to $9,999	9	9	10	36	35	46	97
$10,000 to $24,999	2	–	5	7	10	15	36
$25,000 or more	–	2	–	2	–	1	13
All other farm production expenses ..... farms..	543	420	393	1 187	762	651	720
$1,000..	3 301	3 554	3 018	11 648	9 040	9 616	16 121
Farms with expenses of—							
$1 to $4,999	412	314	255	735	407	339	313
$5,000 to $24,999	106	81	115	362	287	215	256
$25,000 to $49,999	13	14	14	54	34	53	76
$50,000 to $99,999	8	8	5	17	21	25	45
$100,000 or more	4	3	4	19	13	19	30

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]						
All farms ..... number..	14 178	2 397	4 235	911	965	793
$1,000..	160 519	10 528	17 227	8 855	5 927	12 494
Average per farm ..... dollars..	11 322	4 392	4 068	9 720	6 142	15 755
Farms with net gains[2] ..... number..	6 803	781	1 716	454	441	447
Average net gain ..... dollars..	34 700	21 063	18 100	25 300	22 817	33 763
Gain of—						
Less than $1,000	1 102	247	550	76	31	55
$1,000 to $9,999	2 963	288	905	303	287	221
$10,000 to $49,999	1 830	179	168	57	96	122
$50,000 or more	908	67	93	18	27	49
Farms with net losses ..... number..	7 375	1 616	2 519	457	524	346
Average net loss ..... dollars..	10 244	3 665	5 491	5 757	7 892	7 509
Loss of—						
Less than $1,000	1 526	418	630	67	75	68
$1,000 to $9,999	4 629	1 127	1 641	332	340	203
$10,000 to $49,999	1 100	68	231	56	100	69
$50,000 or more	120	3	17	2	9	6
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	2 284	68	231	97	154	160
$1,000..	15 205	188	305	148	282	310
Other farm-related income[1] ..... farms..	2 887	320	652	152	232	180
$1,000..	12 979	900	1 796	466	585	356
Customwork and other agricultural services ..... farms..	1 023	86	219	70	93	86
$1,000..	6 515	(D)	816	(D)	277	175
Gross cash rent or share payments ..... farms..	1 105	184	300	70	76	39
$1,000..	3 814	423	493	226	169	122
Forest products, excluding Christmas trees and maple products ..... farms..	72	13	26	–	–	–
$1,000..	339	(D)	8	–	–	–
Other farm-related income sources ..... farms..	1 225	78	175	48	105	94
$1,000..	2 311	(D)	479	(D)	139	59
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	153	–	5	3	8	5
$1,000..	2 938	–	2	9	15	19
Corn ..... farms..	21	–	1	–	1	–
$1,000..	(D)	–	(D)	–	(D)	–
Wheat ..... farms..	108	–	4	1	6	4
$1,000..	2 364	–	1	(D)	14	(D)
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	53	–	2	2	3	1
$1,000..	345	–	(D)	(D)	(D)	(D)
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	4	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	12 227	1 667	3 554	764	832	811
acres..	2 069 751	7 239	74 650	36 930	55 885	75 095
Harvested cropland ..... farms..	10 393	1 196	2 918	672	702	731
acres..	1 107 928	4 520	46 818	22 724	31 500	47 515
Farms by acres harvested:						
1 to 49 acres	6 127	1 196	2 918	475	401	271
50 to 99 acres	1 594	–	–	197	301	287
100 to 199 acres	1 277	–	–	–	–	173
200 to 499 acres	965	–	–	–	–	–
500 to 999 acres	302	–	–	–	–	–
1,000 to 1,999 acres	95	–	–	–	–	–
2,000 acres or more	33	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	6 257	691	1 766	424	458	421
acres..	558 120	2 402	22 967	11 710	18 781	22 346
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	583	18	81	28	44	32
acres..	129 290	32	975	726	1 643	1 102
On which all crops failed ..... farms..	295	14	73	14	13	28
acres..	18 411	39	554	125	190	687
In cultivated summer fallow ..... farms..	689	16	55	20	34	32
acres..	138 188	37	436	273	755	515
Idle ..... farms..	1 393	94	313	82	121	95
acres..	117 814	209	2 900	1 372	3 016	2 930
Total woodland ..... farms..	629	22	96	39	44	31
acres..	357 546	60	991	721	1 318	1 306
Woodland pastured ..... farms..	405	12	48	21	22	17
acres..	232 224	41	431	352	510	674
Woodland not pastured ..... farms..	288	12	52	19	25	17
acres..	125 322	19	560	369	808	632

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	596	436	398	1 230	816	669	732
$1,000..	6 656	4 376	7 703	34 822	21 978	18 229	11 724
Average per farm ..... dollars..	11 167	10 037	19 355	28 311	26 934	27 248	16 016
Farms with net gains[2] ..... number..	325	299	264	779	474	367	456
Average net gain ..... dollars..	27 046	21 313	35 553	52 742	57 564	63 246	78 480
Gain of—							
Less than $1,000	16	29	6	42	22	3	25
$1,000 to $9,999	174	135	106	242	143	84	75
$10,000 to $49,999	100	100	115	343	170	193	187
$50,000 or more	35	35	37	152	139	87	169
Farms with net losses ..... number..	271	137	134	451	342	302	276
Average net loss ..... dollars..	7 876	14 572	12 558	13 888	15 517	16 497	87 185
Loss of—							
Less than $1,000	61	27	35	38	47	37	23
$1,000 to $9,999	154	62	74	267	189	127	113
$10,000 to $49,999	53	42	20	127	95	123	116
$50,000 or more	3	6	5	19	11	15	24
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	158	122	77	369	330	247	271
$1,000..	379	320	293	1 508	2 377	3 293	5 803
Other farm-related income[1] ..... farms..	164	103	117	349	232	190	196
$1,000..	624	530	809	1 864	1 188	1 419	2 441
Customwork and other agricultural services ..... farms..	60	42	51	102	69	67	78
$1,000..	130	350	521	1 232	650	905	911
Gross cash rent or share payments ..... farms..	65	30	15	103	73	83	67
$1,000..	255	88	129	386	276	246	1 001
Forest products, excluding Christmas trees and maple products ..... farms..	–	–	–	1	14	9	9
$1,000..	–	–	–	(D)	60	20	229
Other farm-related income sources ..... farms..	77	39	76	199	145	84	105
$1,000..	240	93	159	(D)	202	248	300
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	5	10	9	22	25	30	31
$1,000..	37	95	91	291	431	682	1 267
Corn ..... farms..	–	–	3	5	7	1	3
$1,000..	–	–	4	19	118	(D)	(D)
Wheat ..... farms..	4	7	4	13	20	21	24
$1,000..	(D)	92	(D)	233	290	522	1 073
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	1	4	4	11	5	12	8
$1,000..	(D)	3	(D)	39	(D)	(D)	107
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	2	–	2
$1,000..	–	–	–	–	(D)	–	(D)
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	600	439	366	1 113	856	592	633
acres..	71 876	66 362	67 978	275 293	357 299	318 283	662 861
Harvested cropland ..... farms..	527	402	331	1 011	764	539	600
acres..	39 549	40 819	39 946	157 367	181 030	165 279	330 861
Farms by acres harvested:							
1 to 49 acres	188	104	67	204	133	101	69
50 to 99 acres	172	105	83	190	118	76	65
100 to 199 acres	167	162	96	283	168	110	118
200 to 499 acres	–	31	85	334	224	133	158
500 to 999 acres	–	–	–	–	121	84	97
1,000 to 1,999 acres	–	–	–	–	–	35	60
2,000 acres or more	–	–	–	–	–	–	33
Cropland:							
Pasture or grazing only ..... farms..	354	240	209	621	492	319	262
acres..	25 045	20 481	22 618	88 704	124 187	80 084	118 795
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	34	22	14	82	79	76	73
acres..	1 789	1 637	1 065	11 037	17 024	24 876	67 384
On which all crops failed ..... farms..	21	10	6	30	30	28	28
acres..	526	414	163	1 161	1 314	3 656	9 582
In cultivated summer fallow ..... farms..	37	31	27	92	96	114	135
acres..	1 080	1 242	1 029	4 844	11 404	21 926	94 647
Idle ..... farms..	87	51	50	140	147	127	86
acres..	3 887	1 769	3 157	12 180	22 340	22 462	41 592
Total woodland ..... farms..	33	25	24	79	69	65	102
acres..	2 360	1 573	2 027	11 578	19 964	33 558	282 090
Woodland pastured ..... farms..	19	18	21	56	47	46	78
acres..	1 299	1 081	1 454	8 229	14 422	23 878	179 853
Woodland not pastured ..... farms..	16	11	7	32	27	28	42
acres..	1 061	492	573	3 349	5 542	9 680	102 237

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	4 619	299	781	209	235	284
acres..	9 247 212	1 046	12 442	6 775	11 109	17 781
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	6 800	1 401	1 805	333	395	406
acres..	350 152	2 778	8 407	3 278	5 794	6 760
Irrigated land ..... farms..	11 291	1 594	3 313	717	759	770
acres..	1 212 201	6 651	60 121	28 485	41 140	58 102
Harvested cropland irrigated ..... farms..	9 599	1 090	2 685	626	660	700
acres..	872 322	4 150	42 404	20 634	28 725	43 600
Pasture and other land irrigated ..... farms..	5 352	735	1 567	353	365	374
acres..	339 879	2 501	17 717	7 851	12 415	14 502
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	845	6	72	31	60	48
acres..	228 701	25	1 286	971	3 090	2 447
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings ..... farms..	14 178	2 397	4 235	911	965	793
$1,000..	6 893 843	261 400	745 335	202 966	217 489	206 361
Average per farm ..... dollars..	486 235	109 053	175 994	222 794	225 377	260 229
Average per acre ..... dollars..	575	26 002	7 381	3 842	2 768	2 215
Farms by value group:						
$1 to $39,999	1 965	940	782	63	86	24
$40,000 to $69,999	1 233	204	679	115	91	47
$70,000 to $99,999	1 079	241	418	102	137	24
$100,000 to $149,999	1 670	296	587	163	199	147
$150,000 to $199,999	1 344	223	505	137	100	133
$200,000 to $499,999	3 825	463	1 001	249	251	312
$500,000 to $999,999	1 796	22	239	52	81	99
$1,000,000 to $1,999,999	809	7	19	30	13	7
$2,000,000 to $4,999,999	336	1	4	–	7	–
$5,000,000 or more	121	–	1	–	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	14 178	2 397	4 235	911	965	793
$1,000..	725 177	60 492	113 458	33 174	36 992	42 970
Farms by value group:						
$1 to $4,999	1 330	473	500	73	65	31
$5,000 to $9,999	2 107	483	928	197	136	56
$10,000 to $19,999	2 585	475	1 016	143	153	141
$20,000 to $49,999	4 150	652	1 240	294	410	330
$50,000 to $99,999	1 944	184	368	141	116	115
$100,000 to $199,999	1 222	105	121	47	59	64
$200,000 to $499,999	757	23	61	14	26	54
$500,000 or more	83	2	1	2	–	2
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups ..... farms..	12 965	2 033	3 730	853	882	732
number..	28 000	3 282	5 888	1 684	1 740	1 534
Wheel tractors ..... farms..	11 729	1 568	3 489	771	850	711
number..	23 680	2 198	5 544	1 477	1 616	1 549
Less than 40 horsepower (PTO) ..... farms..	6 039	1 015	2 117	421	414	332
number..	7 995	1 150	2 678	633	575	447
40 horsepower (PTO) or more ..... farms..	8 452	767	2 099	552	644	574
number..	15 685	1 048	2 866	844	1 041	1 102
40 to 99 horsepower (PTO) ..... farms..	7 496	687	1 913	496	577	517
number..	11 718	911	2 485	711	845	834
100 horsepower (PTO) or more ..... farms..	2 678	121	330	109	171	215
number..	3 967	137	381	133	196	268
Grain and bean combines ..... farms..	1 371	14	182	27	67	90
number..	1 571	19	190	33	67	96
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	5 719	261	1 317	346	476	410
number..	6 306	274	1 407	353	532	453
Pickup balers ..... farms..	6 167	211	1 496	383	558	491
number..	7 193	211	1 628	402	623	572
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	7 033	650	1 973	485	518	510
acres on which used..	687 970	2 528	28 935	16 231	21 443	29 979
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	2 512	258	543	172	178	213
acres on which used..	224 632	651	7 001	4 901	7 102	10 339
Nematodes in crops ..... farms..	82	14	6	5	9	9
acres on which used..	4 713	(D)	41	65	246	918
Diseases in crops and orchards ..... farms..	353	98	112	19	38	7
acres on which used..	10 333	155	1 187	531	1 340	376
Weeds, grass, or brush in crops and pasture ..... farms..	3 636	226	930	273	274	209
acres on which used..	331 033	663	10 980	6 723	7 723	9 694
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	193	40	50	20	31	11
acres on which used..	6 140	56	527	268	1 035	264

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	232	164	136	553	537	510	679
acres..	20 132	16 815	16 612	109 360	246 071	490 975	8 298 094
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	323	215	167	598	454	335	368
acres..	7 801	7 283	4 484	28 518	33 014	34 654	207 381
Irrigated land ..... farms..	531	416	343	1 008	751	522	567
acres..	48 392	47 903	49 881	187 960	198 557	184 335	300 674
Harvested cropland irrigated ..... farms..	484	384	317	934	696	496	527
acres..	34 709	37 129	36 386	140 328	146 622	131 547	206 088
Pasture and other land irrigated ..... farms..	280	171	163	488	368	246	242
acres..	13 683	10 774	13 495	47 632	51 935	52 788	94 586
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	60	28	27	115	134	120	144
acres..	5 029	2 050	2 703	17 047	35 596	50 824	107 633
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings ..... farms..	596	436	398	1 230	816	669	732
$1,000..	205 008	184 538	199 365	650 186	660 562	585 972	2 774 661
Average per farm ..... dollars..	343 973	423 253	500 918	528 606	809 513	875 892	3 790 520
Average per acre ..... dollars..	2 177	2 149	2 091	1 475	1 138	639	294
Farms by value group:							
$1 to $39,999	29	6	1	22	11	–	1
$40,000 to $69,999	39	7	2	29	20	–	–
$70,000 to $99,999	39	29	10	54	18	7	–
$100,000 to $149,999	68	54	20	70	29	27	10
$150,000 to $199,999	50	15	40	76	41	16	8
$200,000 to $499,999	246	200	185	492	219	150	57
$500,000 to $999,999	77	100	85	353	291	274	123
$1,000,000 to $1,999,999	47	15	49	116	128	144	234
$2,000,000 to $4,999,999	1	10	6	16	51	44	196
$5,000,000 or more	–	–	–	2	8	7	103
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	596	436	398	1 230	816	669	732
$1,000..	28 919	27 897	29 545	93 748	76 833	71 128	110 021
Farms by value group:							
$1 to $4,999	42	43	7	33	15	19	29
$5,000 to $9,999	41	14	31	74	75	38	34
$10,000 to $19,999	131	61	29	187	113	80	56
$20,000 to $49,999	163	110	108	366	188	150	139
$50,000 to $99,999	125	127	132	245	126	145	120
$100,000 to $199,999	82	37	58	186	167	121	175
$200,000 to $499,999	11	44	32	127	120	101	144
$500,000 or more	1	–	1	12	12	15	35
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms..	567	429	377	1 200	782	662	718
number..	1 315	942	924	3 076	2 432	2 098	3 085
Wheel tractors ..... farms..	509	362	364	1 129	728	607	641
number..	1 257	770	826	2 717	2 004	1 774	1 948
Less than 40 horsepower (PTO) ..... farms..	233	178	139	464	303	208	215
number..	391	230	207	612	401	337	334
40 horsepower (PTO) or more ..... farms..	434	293	327	1 005	656	555	546
number..	866	540	619	2 105	1 603	1 437	1 614
40 to 99 horsepower (PTO) ..... farms..	372	261	276	915	545	483	454
number..	683	414	448	1 528	995	894	970
100 horsepower (PTO) or more ..... farms..	150	90	132	433	349	288	290
number..	183	126	171	577	608	543	644
Grain and bean combines ..... farms..	74	43	68	225	211	188	182
number..	75	43	80	254	241	225	248
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	321	241	234	757	514	421	421
number..	328	257	243	829	574	472	584
Pickup balers ..... farms..	307	307	270	790	503	427	424
number..	354	346	302	964	633	538	620
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	348	262	270	778	465	362	412
acres on which used..	24 380	21 696	27 341	107 815	101 201	102 650	203 771
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	114	109	100	340	227	120	138
acres on which used..	6 023	8 286	9 369	44 199	39 939	29 689	57 133
Nematodes in crops ..... farms..	11	3	10	6	3	3	3
acres on which used..	317	141	647	544	246	866	(D)
Diseases in crops and orchards ..... farms..	15	2	7	26	4	14	11
acres on which used..	321	(D)	650	1 185	(D)	2 018	2 174
Weeds, grass, or brush in crops and pasture ..... farms..	204	115	134	484	308	206	273
acres on which used..	13 376	7 758	11 286	55 635	45 458	51 853	109 884
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	1	3	3	19	6	6	3
acres on which used..	(D)	272	(D)	1 882	624	315	(D)

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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
TENURE AND RACE OF OPERATOR						
All operators	14 181	2 590	3 978	823	902	871
Full owners	8 924	2 207	2 778	479	549	509
Part owners	4 282	198	907	265	293	286
Tenants	975	185	293	79	60	76
White	14 067	2 574	3 945	814	898	864
Full owners	8 856	2 192	2 756	474	547	504
Part owners	4 251	198	900	263	292	284
Tenants	960	184	289	77	59	76
Black and other races	114	16	33	9	4	7
Full owners	68	15	22	5	2	5
Part owners	31	–	7	2	1	2
Tenants	15	1	4	2	1	–
OWNED AND RENTED LAND						
Land owned ... farms	13 230	2 407	3 695	748	843	795
acres	10 170 410	89 725	133 848	43 548	65 461	81 692
Owned land in farms ... farms	13 206	2 405	3 685	744	842	795
acres	9 787 611	9 682	75 651	35 142	56 977	74 315
Land rented or leased from others ... farms	5 303	399	1 208	346	358	363
acres	2 279 603	14 727	24 255	12 725	18 364	27 253
landlords	11 124	614	1 877	628	629	713
Rented or leased land in farms ... farms	5 257	383	1 200	344	353	362
acres	2 237 050	1 441	20 839	12 562	17 129	26 627
Land rented or leased to others ... farms	1 330	360	366	68	74	69
acres	425 352	93 329	61 613	8 569	9 719	8 003
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	9 194	1 818	2 637	513	543	536
Not on farm operated	4 206	629	1 143	268	312	286
Not reported	781	143	198	42	47	49
Operators by principal occupation:						
Farming	5 987	579	1 130	308	342	437
Other	8 194	2 011	2 848	515	560	434
Operators by days worked off farm:						
None	4 842	632	1 048	259	249	318
Any	8 726	1 862	2 765	527	617	513
1 to 99 days	1 222	185	328	68	82	73
100 to 199 days	1 438	223	404	81	83	112
200 days or more	6 066	1 454	2 033	378	452	328
Not reported	613	96	165	37	36	40
Operators by years on present farm:						
2 years or less	655	176	200	30	38	36
3 or 4 years	974	288	313	43	77	57
5 to 9 years	2 094	529	676	120	130	109
10 years or more	8 172	1 209	2 154	483	505	529
Average years on present farm	20.5	15.5	18.8	21.3	20.2	21.8
Not reported	2 286	388	635	147	152	140
Operators by age group:						
Under 25 years	96	16	27	3	2	9
25 to 34 years	712	169	199	33	38	42
35 to 44 years	2 669	600	794	148	150	158
45 to 49 years	1 710	352	486	92	111	93
50 to 54 years	1 715	338	466	103	110	121
55 to 59 years	1 602	276	451	95	111	91
60 to 64 years	1 665	252	459	115	124	100
65 to 69 years	1 470	229	379	78	88	106
70 years and over	2 542	358	717	156	168	151
Average age	55.4	53.1	55.1	56.2	56.2	55.5
Operators by sex:						
Male	13 449	2 373	3 753	792	858	842
Female	732	217	225	31	44	29
Operators of Spanish, Hispanic, or Latino origin (see text)	120	33	40	–	8	3
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) ... farms	11 503	2 299	3 499	679	755	724
acres	3 988 575	10 004	84 012	39 374	61 861	84 047
Partnership ... farms	1 545	168	285	92	92	94
acres	1 611 571	672	7 636	5 293	7 664	10 829
Corporation:						
Family held ... farms	729	77	110	27	30	31
acres	1 736 729	265	2 698	1 609	2 492	3 615
More than 10 stockholders ... farms	41	3	2	1	–	1
10 or less stockholders ... farms	688	74	108	26	30	30
Other than family held ... farms	99	13	23	8	4	6
acres	124 076	(D)	552	470	354	658
More than 10 stockholders ... farms	17	1	2	2	–	–
10 or less stockholders ... farms	82	12	21	6	4	6
Other—cooperative, estate or trust, institutional, etc. ... farms	305	33	61	17	21	16
acres	4 563 710	(D)	1 592	958	1 735	1 793

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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
TENURE AND RACE OF OPERATOR							
All operators	649	465	383	1 194	945	646	735
Full owners	358	249	180	598	437	294	286
Part owners	242	184	173	544	454	319	417
Tenants	49	32	30	52	54	33	32
White	644	459	381	1 178	943	643	724
Full owners	358	247	180	592	436	293	277
Part owners	240	181	173	535	453	317	415
Tenants	46	31	28	51	54	33	32
Black and other races	5	6	2	16	2	3	11
Full owners	–	2	–	6	1	1	9
Part owners	2	3	–	9	1	2	2
Tenants	3	1	2	1	–	–	–
OWNED AND RENTED LAND							
Land owned farms	601	434	354	1 144	893	613	703
acres	91 864	77 605	69 490	348 230	506 190	654 270	8 008 487
Owned land in farms farms	600	433	353	1 142	891	613	703
acres	74 760	67 934	65 713	314 186	465 283	632 389	7 915 579
Land rented or leased from others farms	293	217	205	600	509	355	450
acres	28 502	24 726	26 206	111 646	193 088	251 731	1 546 380
landlords	598	504	518	1 473	1 290	937	1 343
Rented or leased land in farms farms	291	216	203	596	508	352	449
acres	27 409	24 099	25 388	110 563	191 065	245 081	1 534 847
Land rented or leased to others farms	66	32	26	97	66	48	58
acres	18 197	10 298	4 595	35 127	42 930	28 531	104 441
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	393	286	246	773	582	426	441
Not on farm operated	214	138	115	368	315	189	229
Not reported	42	41	22	53	48	31	65
Operators by principal occupation:							
Farming	333	281	230	724	599	449	575
Other	316	184	153	470	346	197	160
Operators by days worked off farm:							
None	226	208	169	526	437	344	426
Any	388	231	196	624	458	279	266
1 to 99 days	50	32	36	122	106	75	65
100 to 199 days	77	53	40	146	100	54	65
200 days or more	261	146	120	356	252	150	136
Not reported	35	26	18	44	50	23	43
Operators by years on present farm:							
2 years or less	36	14	11	37	40	25	12
3 or 4 years	32	17	16	48	38	24	21
5 to 9 years	77	64	39	144	91	58	57
10 years or more	386	278	256	780	639	459	494
Average years on present farm	22.1	23.4	23.3	23.5	24.4	25.8	26.4
Not reported	118	92	61	185	137	80	151
Operators by age group:							
Under 25 years	5	4	4	5	9	3	9
25 to 34 years	32	22	21	61	47	28	20
35 to 44 years	104	74	68	206	154	110	103
45 to 49 years	72	48	35	147	109	70	95
50 to 54 years	72	37	45	159	107	70	87
55 to 59 years	71	56	43	150	98	71	89
60 to 64 years	87	66	47	132	113	76	94
65 to 69 years	84	69	34	115	131	79	78
70 years and over	122	89	86	219	177	139	160
Average age	56.4	57.3	56.1	55.6	56.4	57.1	57.4
Operators by sex:							
Male	620	446	369	1 142	918	629	707
Female	29	19	14	52	27	17	28
Operators of Spanish, Hispanic, or Latino origin (see text)	4	3	4	7	7	4	7
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	520	356	266	876	686	444	399
acres	81 835	70 327	63 084	311 087	473 084	603 955	2 105 905
Partnership farms	81	64	75	172	157	105	160
acres	12 758	12 807	17 973	61 433	111 342	142 637	1 220 527
Corporation:							
Family held farms	27	31	30	101	72	67	126
acres	4 196	6 070	7 142	36 524	50 226	91 395	1 530 497
More than 10 stockholders farms	–	1	3	5	3	6	16
10 or less stockholders farms	27	30	27	96	69	61	110
Other than family held farms	6	3	2	9	7	4	14
acres	957	609	(D)	3 194	4 594	4 421	107 699
More than 10 stockholders farms	1	–	1	2	2	1	5
10 or less stockholders farms	5	3	1	7	5	3	9
Other—cooperative, estate or trust, institutional, etc. farms	15	11	10	36	23	26	36
acres	2 423	2 220	(D)	12 511	17 102	35 062	4 485 798

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members ..... farms..	188	30	29	15	8	8
number..	211	34	31	16	8	9
Hired workers ..... farms..	105	10	9	2	2	8
number..	136	11	10	(D)	(D)	8
Farm-related deaths:						
Operator and family members ..... farms..	7	1	–	–	–	–
number..	7	(D)	–	–	–	–
Hired workers ..... farms..	2	–	–	–	1	–
number..	(D)	–	–	–	(D)	–
FARMS BY SIZE						
1 to 9 acres	2 590	2 590	–	–	–	–
10 to 49 acres	3 978	–	3 978	–	–	–
50 to 69 acres	823	–	–	823	–	–
70 to 99 acres	902	–	–	–	902	–
100 to 139 acres	871	–	–	–	–	871
140 to 179 acres	649	–	–	–	–	–
180 to 219 acres	465	–	–	–	–	–
220 to 259 acres	383	–	–	–	–	–
260 to 499 acres	1 194	–	–	–	–	–
500 to 999 acres	945	–	–	–	–	–
1,000 to 1,999 acres	646	–	–	–	–	–
2,000 acres or more	735	–	–	–	–	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	1 064	43	254	79	87	71
Vegetable and melon farming (1112)	169	45	58	18	6	7
Fruit and tree nut farming (1113)	391	174	126	20	19	19
Greenhouse, nursery, and floriculture production (1114)	274	151	75	3	8	12
Other crop farming (1119)	3 097	331	1 131	212	245	229
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 097	331	1 131	212	245	229
Beef cattle ranching and farming (112111)	5 309	609	1 186	330	371	363
Cattle feedlots (112112)	433	101	131	27	28	13
Dairy cattle and milk production (11212)	614	39	40	28	33	69
Hog and pig farming (1122)	114	44	33	7	8	3
Poultry and egg production (1123)	171	47	38	10	11	9
Sheep and goat farming (1124)	667	155	195	31	28	30
Animal aquaculture and other animal production (1125, 1129)	1 878	851	711	58	58	46
LIVESTOCK						
Cattle and calves inventory ..... farms..	7 986	877	1 804	487	544	581
number..	916 090	23 284	46 247	28 875	27 680	44 851
Farms with—						
1 to 9	1 617	543	713	72	78	54
10 to 49	2 884	236	945	298	308	260
50 to 99	1 277	46	88	86	97	151
100 to 199	1 067	29	34	13	44	79
200 to 499	791	20	17	11	11	31
500 or more	350	3	7	7	6	6
Cows and heifers that had calved ..... farms..	6 355	486	1 245	372	442	480
number..	476 743	10 777	21 100	12 627	15 318	21 873
Beef cows ..... farms..	5 749	422	1 173	342	412	423
number..	383 790	7 629	16 445	7 538	9 667	14 689
Farms with—						
1 to 9	1 448	296	658	93	118	64
10 to 49	2 325	89	469	225	246	265
50 to 99	968	18	33	17	41	77
100 to 199	595	14	10	4	6	12
200 to 499	323	4	2	3	1	5
500 or more	90	1	1	–	–	–
Milk cows ..... farms..	891	82	119	48	40	86
number..	92 953	3 148	4 655	5 089	5 651	7 184
Farms with—						
1 to 4	230	46	78	16	5	9
5 to 9	26	2	4	2	1	5
10 to 49	129	15	10	11	11	23
50 to 99	176	10	10	8	7	23
100 to 199	188	6	10	4	7	17
200 to 499	117	2	7	5	6	7
500 or more	25	1	–	2	3	2
Heifers and heifer calves ..... farms..	5 661	431	1 071	341	391	440
number..	233 672	6 603	10 885	8 853	6 942	12 991
Steers, steer calves, bulls, and bull calves ..... farms..	6 701	671	1 411	401	452	490
number..	205 675	5 904	14 262	7 395	5 420	9 987

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	14	10	7	19	20	16	12
number..	16	10	7	19	23	22	16
Hired workers ..... farms..	2	4	5	12	11	7	33
number..	(D)	6	5	15	16	9	46
Farm-related deaths:							
Operator and family members ..... farms..	1	–	1	3	–	1	–
number..	(D)	–	(D)	(D)	–	(D)	–
Hired workers ..... farms..	–	–	–	–	–	1	–
number..	–	–	–	–	–	(D)	–
FARMS BY SIZE							
1 to 9 acres	–	–	–	–	–	–	–
10 to 49 acres	–	–	–	–	–	–	–
50 to 69 acres	–	–	–	–	–	–	–
70 to 99 acres	–	–	–	–	–	–	–
100 to 139 acres	–	–	–	–	–	–	–
140 to 179 acres	649	–	–	–	–	–	–
180 to 219 acres	–	465	–	–	–	–	–
220 to 259 acres	–	–	383	–	–	–	–
260 to 499 acres	–	–	–	1 194	–	–	–
500 to 999 acres	–	–	–	–	945	–	–
1,000 to 1,999 acres	–	–	–	–	–	646	–
2,000 acres or more	–	–	–	–	–	–	735
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	71	44	30	118	113	78	76
Vegetable and melon farming (1112)	6	5	5	9	5	2	3
Fruit and tree nut farming (1113)	9	4	4	9	6	1	–
Greenhouse, nursery, and floriculture production (1114)	7	1	–	10	2	5	–
Other crop farming (1119)	149	110	87	260	165	94	84
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	149	110	87	260	165	94	84
Beef cattle ranching and farming (112111)	279	187	172	545	465	361	441
Cattle feedlots (112112)	24	9	13	31	27	15	14
Dairy cattle and milk production (11212)	42	52	44	126	84	42	15
Hog and pig farming (1122)	1	6	1	4	2	3	2
Poultry and egg production (1123)	8	5	6	12	14	9	2
Sheep and goat farming (1124)	22	14	8	32	36	24	92
Animal aquaculture and other animal production (1125, 1129)	31	28	13	38	26	12	6
LIVESTOCK							
Cattle and calves inventory ..... farms..	421	320	280	873	709	517	573
number..	36 211	30 396	32 734	119 295	142 840	126 710	256 967
Farms with—							
1 to 9	40	31	12	31	22	13	8
10 to 49	180	94	66	249	135	78	35
50 to 99	109	94	77	208	151	94	76
100 to 199	73	68	75	203	186	130	133
200 to 499	13	29	47	151	148	137	176
500 or more	6	4	3	31	67	65	145
Cows and heifers that had calved ..... farms..	347	268	254	775	653	488	545
number..	17 590	15 433	16 571	59 641	71 282	66 365	148 166
Beef cows ..... farms..	308	219	213	662	583	455	537
number..	12 350	9 123	11 346	41 377	54 074	53 814	145 738
Farms with—							
1 to 9	56	32	22	49	32	22	6
10 to 49	172	115	91	294	190	112	57
50 to 99	65	59	66	196	167	125	104
100 to 199	12	11	30	96	129	118	153
200 to 499	1	2	4	26	61	71	143
500 or more	2	–	–	1	4	7	74
Milk cows ..... farms..	49	63	54	146	111	62	31
number..	5 240	6 310	5 225	18 264	17 208	12 551	2 428
Farms with—							
1 to 4	3	10	7	14	17	11	14
5 to 9	1	1	2	2	2	3	1
10 to 49	17	7	6	14	10	3	2
50 to 99	13	18	15	37	26	5	4
100 to 199	12	20	17	51	26	13	5
200 to 499	–	6	7	26	26	20	5
500 or more	3	1	–	2	4	7	–
Heifers and heifer calves ..... farms..	331	246	227	709	580	427	467
number..	10 521	8 458	10 524	33 092	38 620	31 353	54 830
Steers, steer calves, bulls, and bull calves ..... farms..	358	271	243	772	639	473	520
number..	8 100	6 505	5 639	26 562	32 938	28 992	53 971

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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.						
Cattle and calves sold ..... farms..	7 598	757	1 593	473	529	562
number..	524 128	15 635	37 248	20 129	19 696	27 114
$1,000..	259 998	7 962	21 218	9 825	10 034	14 929
Calves ..... farms..	3 512	316	686	212	247	256
number..	142 689	5 400	8 367	4 365	6 069	5 848
$1,000..	43 511	1 573	2 363	970	1 523	1 797
Cattle ..... farms..	6 063	574	1 240	365	426	463
number..	381 439	10 235	28 881	15 764	13 627	21 266
$1,000..	216 487	6 389	18 855	8 855	8 511	13 132
Fattened on grain and concentrates .... farms..	852	129	244	49	54	42
number..	75 776	604	(D)	(D)	579	(D)
$1,000..	55 557	393	(D)	(D)	359	(D)
Hogs and pigs inventory ..... farms..	511	120	148	24	39	26
number..	292 472	13 401	14 397	13 447	1 332	1 271
Farms with—						
1 to 24	398	98	126	17	30	16
25 to 49	38	12	10	1	–	4
50 to 99	20	3	2	1	4	1
100 to 199	21	3	4	1	1	2
200 to 499	13	1	2	1	4	3
500 or more	21	3	4	3	–	–
Used or to be used for breeding ..... farms..	216	43	64	11	15	15
number..	(D)	766	697	264	152	213
Other ..... farms..	471	110	136	23	37	23
number..	(D)	12 635	13 700	13 183	1 180	1 058
Hogs and pigs sold..... farms..	379	93	108	18	28	19
number..	330 515	29 735	36 717	22 005	3 089	1 872
$1,000..	40 496	3 587	4 154	2 920	283	170
Feeder pigs ..... farms..	78	15	25	1	6	7
number..	15 080	1 055	3 370	(D)	191	547
$1,000..	799	50	135	(D)	8	22
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	218	43	66	11	15	15
number..	(D)	644	1 180	281	199	260
Dec. 1 and May 31..... farms..	203	41	61	9	14	15
number..	(D)	341	586	(D)	109	146
June 1 and Nov. 30 ..... farms..	163	33	43	9	14	11
number..	(D)	303	594	(D)	90	114
Sheep and lambs of all ages inventory..... farms..	1 438	253	408	72	75	75
number..	438 678	22 020	17 260	3 644	9 265	12 135
Ewes 1 year old or older ..... farms..	1 256	191	352	68	69	69
number..	288 585	11 663	11 868	2 597	5 001	6 994
Sheep and lambs sold..... farms..	1 318	225	372	63	73	70
number..	315 450	16 843	12 695	2 585	6 904	7 064
Sheep and lambs shorn ..... farms..	1 197	182	328	63	66	67
number..	340 665	15 166	12 666	3 100	6 140	7 691
pounds of wool..	3 152 882	136 741	117 106	27 154	55 735	69 747
Horses and ponies inventory ..... farms..	7 031	1 315	1 972	368	396	389
number..	49 087	7 420	12 378	2 240	2 401	2 539
Horses and ponies sold..... farms..	1 479	418	449	85	70	73
number..	7 464	1 045	2 329	206	173	368
Goats inventory ..... farms..	461	159	129	23	26	17
number..	5 974	865	679	244	463	105
Goats sold ..... farms..	149	51	45	9	6	9
number..	2 417	580	770	165	(D)	62
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	535	159	175	27	44	18
number..	1 921 163	3 307	(D)	(D)	3 437	250
Farms with—						
1 to 399	523	159	172	26	42	18
400 to 3,199	5	–	1	–	2	–
3,200 to 9,999.....	1	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–
50,000 to 99,999	1	–	–	–	–	–
100,000 or more	5	–	2	1	–	–
Layers 20 weeks old and older ..... farms..	527	157	171	27	44	18
number..	1 729 365	3 031	(D)	(D)	3 231	229
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	91	22	37	3	8	4
number..	191 798	276	(D)	35	206	21
Layers, pullets, and pullet chicks sold (see text)..... farms..	49	21	15	1	3	–
number..	878 904	(D)	(D)	(D)	(D)	–
Broilers and other meat-type chickens sold .. farms..	19	11	5	1	1	–
number..	(D)	191	409	(D)	(D)	–
Farms with—						
1 to 1,999.....	18	11	5	1	–	–
2,000 to 59,999.....	1	–	–	–	1	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	67	19	25	4	6	2
number..	46 038	91	117	16	(D)	(D)
Turkeys sold ..... farms..	97	14	24	6	7	6
number..	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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.							
Cattle and calves sold ..... farms..	418	309	278	877	707	515	580
number..	20 175	14 442	15 432	63 937	74 275	69 526	146 519
$1,000..	10 097	6 505	7 515	31 694	36 320	33 852	70 047
Calves ..... farms..	211	154	141	418	340	248	283
number..	5 694	4 541	5 036	17 068	19 812	17 982	42 507
$1,000..	1 534	1 197	1 434	4 663	6 355	5 394	14 708
Cattle ..... farms..	332	242	229	718	568	426	480
number..	14 481	9 901	10 396	46 869	54 463	51 544	104 012
$1,000..	8 563	5 307	6 081	27 030	29 965	28 458	55 339
Fattened on grain and concentrates .... farms..	47	29	26	81	70	45	36
number..	6 243	1 035	1 080	6 432	7 785	12 682	6 656
$1,000..	4 745	692	764	4 887	5 806	9 333	4 635
Hogs and pigs inventory ..... farms..	26	17	15	36	22	21	17
number..	(D)	(D)	(D)	25 416	479	3 613	(D)
Farms with—							
1 to 24	23	11	10	28	19	14	6
25 to 49	–	1	2	3	1	1	3
50 to 99	1	2	1	2	–	1	2
100 to 199	1	–	1	–	2	3	3
200 to 499	–	1	–	–	–	–	1
500 or more	1	2	1	3	–	2	2
Used or to be used for breeding ..... farms..	7	8	8	20	10	8	7
number..	17	585	84	530	165	473	(D)
Other ..... farms..	25	17	14	30	19	20	17
number..	(D)	(D)	(D)	24 886	314	3 140	(D)
Hogs and pigs sold..... farms..	17	17	11	24	16	13	15
number..	(D)	12 528	(D)	89 722	883	7 244	(D)
$1,000..	(D)	1 477	(D)	11 240	70	786	(D)
Feeder pigs ..... farms..	3	3	3	8	4	1	2
number..	24	758	(D)	272	108	(D)	(D)
$1,000..	(Z)	38	(D)	7	4	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	7	8	8	20	10	8	7
number..	14	914	105	408	92	459	(D)
Dec. 1 and May 31..... farms..	7	8	8	19	9	7	5
number..	(D)	469	57	207	43	228	(D)
June 1 and Nov. 30 ..... farms..	2	6	5	16	9	8	7
number..	(D)	445	48	201	49	231	(D)
Sheep and lambs of all ages inventory..... farms..	63	58	30	95	99	61	149
number..	11 565	7 320	3 397	36 221	22 626	26 224	267 001
Ewes 1 year old or older ..... farms..	60	49	28	86	90	57	137
number..	6 133	5 879	2 040	18 511	15 116	19 376	183 407
Sheep and lambs sold..... farms..	59	50	29	82	87	60	148
number..	8 738	6 671	3 138	20 073	16 022	19 870	194 847
Sheep and lambs shorn ..... farms..	55	46	26	87	80	57	140
number..	6 821	6 857	2 379	21 315	16 969	23 272	218 289
pounds of wool..	57 547	75 082	23 928	191 623	156 556	210 989	2 030 674
Horses and ponies inventory ..... farms..	327	196	170	583	482	363	470
number..	2 122	1 188	973	3 661	3 328	3 089	7 748
Horses and ponies sold..... farms..	55	35	18	76	66	62	72
number..	1 164	142	61	253	276	232	1 215
Goats inventory ..... farms..	20	13	9	18	16	15	16
number..	115	117	(D)	116	76	190	(D)
Goats sold ..... farms..	4	3	3	6	4	4	5
number..	63	(D)	13	111	25	64	329
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	14	7	12	31	20	15	13
number..	(D)	(D)	200	(D)	455	(D)	(D)
Farms with—							
1 to 399	14	5	12	30	20	14	11
400 to 3,199	–	–	–	–	–	1	1
3,200 to 9,999.....	–	–	–	–	–	–	1
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	1	–	–	–	–	–
100,000 or more	–	1	–	1	–	–	–
Layers 20 weeks old and older ..... farms..	13	7	12	30	20	15	13
number..	199	(D)	200	(D)	395	885	2 380
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	2	1	–	6	3	2	3
number..	(D)	(D)	–	107	60	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	–	3	–	2	–	2	2
number..	–	(D)	–	(D)	–	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	–	–	–	–	1	–	–
number..	–	–	–	–	(D)	–	–
Farms with—							
1 to 1,999.....	–	–	–	–	1	–	–
2,000 to 59,999.....	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	1	1	1	4	2	1	1
number..	(D)	(D)	(D)	5	(D)	(D)	(D)
Turkeys sold ..... farms..	6	1	6	10	8	7	2
number..	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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 CROPS HARVESTED						
Corn for grain or seed ..... farms..	377	7	48	27	26	38
acres..	17 200	27	558	404	293	910
bushels..	2 533 052	3 377	76 953	54 507	35 484	130 507
Irrigated ..... farms..	377	7	48	27	26	38
acres..	17 200	27	558	404	293	910
Corn for silage or green chop..... farms..	855	16	61	35	45	72
acres..	38 495	75	677	438	1 097	1 929
tons, green..	840 576	1 528	13 357	8 554	19 967	39 938
Irrigated ..... farms..	855	16	61	35	45	72
acres..	38 495	75	677	438	1 097	1 929
Farms by acres harvested:						
1 to 24 acres	378	16	57	32	28	39
25 to 99 acres	375	–	4	3	17	33
100 to 249 acres.....	91	–	–	–	–	–
250 to 499 acres.....	11	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Wheat for grain ..... farms..	1 148	15	175	50	71	80
acres..	182 372	89	2 505	1 194	2 132	3 316
bushels..	7 832 313	5 970	162 162	91 428	128 900	237 509
Irrigated ..... farms..	816	13	153	48	60	63
acres..	59 171	72	2 244	1 132	1 697	2 544
Farms by acres harvested:						
1 to 24 acres	374	15	148	25	37	31
25 to 99 acres	405	–	27	25	34	42
100 to 249 acres.....	215	–	–	–	–	7
250 to 499 acres.....	66	–	–	–	–	–
500 acres or more	88	–	–	–	–	–
Barley for grain ..... farms..	1 929	30	316	145	133	158
acres..	94 072	138	3 402	2 676	2 789	4 035
bushels..	7 422 580	10 001	263 230	192 874	205 060	323 739
Irrigated ..... farms..	1 730	27	285	125	116	146
acres..	74 692	114	3 049	2 266	2 508	3 410
Farms by acres harvested:						
1 to 24 acres	991	30	298	112	93	91
25 to 99 acres	701	–	18	33	40	67
100 to 249 acres.....	193	–	–	–	–	–
250 to 499 acres.....	34	–	–	–	–	–
500 acres or more	10	–	–	–	–	–
Oats for grain ..... farms..	481	5	72	21	35	36
acres..	9 208	22	468	223	371	499
bushels..	643 121	1 313	31 771	13 052	28 665	39 997
Irrigated ..... farms..	432	4	61	19	35	35
acres..	7 751	19	400	187	371	493
Potatoes, excluding sweetpotatoes..... farms..	98	13	22	12	11	6
acres..	3 247	9	24	188	41	14
cwt..	932 938	1 656	5 957	65 779	7 805	3 490
Irrigated ..... farms..	98	13	22	12	11	6
acres..	3 247	9	24	188	41	14
Farms by acres harvested:						
0.1 to 4.9 acres.....	77	13	22	8	8	5
5.0 to 24.9 acres.....	12	–	–	1	3	1
25.0 to 99.9 acres	4	–	–	3	–	–
100.0 to 249.9 acres	–	–	–	–	–	–
250.0 acres or more.....	5	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	9 033	744	2 517	592	632	674
acres..	740 740	3 341	37 018	16 824	23 951	35 785
tons, dry..	2 533 360	10 359	109 693	53 416	74 808	117 684
Irrigated ..... farms..	8 405	675	2 302	551	597	644
acres..	662 497	3 049	33 385	15 236	21 789	33 050
Farms by acres harvested:						
1 to 24 acres	3 899	744	2 140	271	190	136
25 to 99 acres	3 121	–	377	321	440	463
100 to 249 acres.....	1 381	–	–	–	2	75
250 to 499 acres.....	415	–	–	–	–	–
500 acres or more	217	–	–	–	–	–
Alfalfa hay ..... farms..	7 966	608	2 164	526	553	595
acres..	541 939	2 715	29 849	13 321	18 998	27 837
tons, dry..	2 097 541	9 173	95 778	45 319	64 184	99 657
Irrigated ..... farms..	7 444	553	2 003	490	522	573
acres..	485 431	2 489	27 297	12 145	17 421	26 326

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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 CROPS HARVESTED							
Corn for grain or seed ..... farms..	20	24	17	69	52	25	24
acres..	576	761	404	3 279	3 992	2 182	3 814
bushels..	79 642	110 817	62 172	489 842	606 143	342 654	540 954
Irrigated ..... farms..	20	24	17	69	52	25	24
acres..	576	761	404	3 279	3 992	2 182	3 814
Corn for silage or green chop ..... farms..	51	68	65	178	116	80	68
acres..	1 206	2 170	3 007	8 394	7 812	6 113	5 577
tons, green..	24 126	44 396	68 614	184 492	178 641	137 676	119 287
Irrigated ..... farms..	51	68	65	178	116	80	68
acres..	1 206	2 170	3 007	8 394	7 812	6 113	5 577
Farms by acres harvested:							
1 to 24 acres	33	29	27	59	25	17	16
25 to 99 acres	18	38	28	99	59	42	34
100 to 249 acres	–	1	10	20	30	17	13
250 to 499 acres	–	–	–	–	2	4	5
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms..	69	56	49	167	153	117	146
acres..	3 240	3 216	3 534	13 286	22 464	23 569	103 827
bushels..	225 862	241 225	237 343	777 016	1 191 755	1 126 996	3 406 147
Irrigated ..... farms..	52	45	41	120	91	66	64
acres..	2 351	2 769	2 945	8 444	10 111	9 162	15 700
Farms by acres harvested:							
1 to 24 acres	28	15	12	28	14	13	8
25 to 99 acres	32	30	25	84	54	30	22
100 to 249 acres	9	11	12	51	61	38	26
250 to 499 acres	–	–	–	4	21	27	14
500 acres or more	–	–	–	–	3	9	76
Barley for grain ..... farms..	124	110	97	323	212	143	138
acres..	3 785	3 964	4 446	17 978	16 013	17 583	17 263
bushels..	274 456	315 533	374 453	1 523 205	1 271 904	1 438 703	1 229 422
Irrigated ..... farms..	109	97	91	294	190	125	125
acres..	3 256	3 341	4 047	15 926	12 111	13 029	11 635
Farms by acres harvested:							
1 to 24 acres	59	44	34	102	57	34	37
25 to 99 acres	63	63	56	166	90	53	52
100 to 249 acres	2	3	7	53	58	38	32
250 to 499 acres	–	–	–	2	7	14	11
500 acres or more	–	–	–	–	–	4	6
Oats for grain ..... farms..	34	26	20	66	59	42	65
acres..	482	532	379	1 174	1 771	1 012	2 275
bushels..	33 695	39 014	22 216	85 669	115 053	70 105	162 571
Irrigated ..... farms..	32	25	18	62	50	33	58
acres..	454	526	339	979	1 429	621	1 933
Potatoes, excluding sweetpotatoes ..... farms..	4	5	4	9	4	5	3
acres..	12	(D)	22	36	9	(D)	1 980
cwt..	2 280	(D)	4 020	7 106	1 775	(D)	557 900
Irrigated ..... farms..	4	5	4	9	4	5	3
acres..	12	(D)	22	36	9	(D)	1 980
Farms by acres harvested:							
0.1 to 4.9 acres	3	4	1	7	3	3	–
5.0 to 24.9 acres	1	–	3	2	1	–	–
25.0 to 99.9 acres	–	1	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	2	3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	491	384	313	946	705	494	541
acres..	29 153	29 742	27 067	111 838	126 566	111 668	187 787
tons, dry..	94 229	97 200	91 378	394 024	433 899	391 601	665 069
Irrigated ..... farms..	450	365	300	883	658	477	503
acres..	25 644	27 230	24 457	101 925	108 964	100 060	167 708
Farms by acres harvested:							
1 to 24 acres	101	52	26	104	56	56	23
25 to 99 acres	304	207	172	360	208	140	129
100 to 249 acres	86	125	113	384	255	144	197
250 to 499 acres	–	–	2	96	142	79	96
500 acres or more	–	–	–	2	44	75	96
Alfalfa hay ..... farms..	439	347	281	862	645	454	492
acres..	22 368	23 556	19 453	84 613	92 448	77 105	129 676
tons, dry..	80 510	84 393	74 847	328 997	353 469	312 794	548 420
Irrigated ..... farms..	406	332	269	807	598	435	456
acres..	19 987	21 948	17 489	76 779	78 559	69 303	115 688

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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 CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text)	farms	294	66	86	23	21	13
	acres	6 695	125	713	388	349	641
Irrigated	farms	294	66	86	23	21	13
	acres	6 695	125	713	388	349	641
Farms by acres harvested:							
0.1 to 4.9 acres		134	61	37	7	8	1
5.0 to 24.9 acres		95	5	45	12	8	5
25.0 to 99.9 acres		50	–	4	4	5	5
100.0 to 249.9 acres		13	–	–	–	–	2
250.0 acres or more		2	–	–	–	–	–
Land in orchards	farms	631	237	211	34	40	25
	acres	10 162	560	1 774	638	948	1 392
Irrigated	farms	607	224	209	34	39	24
	acres	10 055	540	1 735	638	947	1 361
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		370	202	103	12	14	3
5.0 to 24.9 acres		189	35	96	12	13	8
25.0 to 99.9 acres		49	–	12	10	13	9
100.0 to 249.9 acres		17	–	–	–	–	5
250.0 acres or more		6	–	–	–	–	–
Apples	farms	431	148	139	26	31	17
Bearing and nonbearing	acres	3 699	192	680	314	313	737
	pounds	41 867 610	721 923	4 822 187	3 492 290	3 792 830	11 072 243

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—Con.

[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 CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text) .... farms..	10	9	10	29	14	7	6
acres..	713	370	535	1 278	1 168	280	136
Irrigated ..... farms..	10	9	10	29	14	7	6
acres..	713	370	535	1 278	1 168	280	136
Farms by acres harvested:							
0.1 to 4.9 acres	1	1	3	9	2	2	2
5.0 to 24.9 acres	2	2	1	7	5	1	2
25.0 to 99.9 acres	4	6	5	9	3	3	2
100.0 to 249.9 acres	3	–	1	3	3	1	–
250.0 acres or more	–	–	–	1	1	–	–
Land in orchards ..... farms..	11	10	8	26	13	10	6
acres..	560	432	812	1 753	1 060	196	38
Irrigated ..... farms..	11	10	6	25	11	9	5
acres..	560	432	808	1 751	1 054	193	36
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	2	5	3	12	6	6	2
5.0 to 24.9 acres	5	2	1	7	3	3	4
25.0 to 99.9 acres	1	1	–	1	2	–	–
100.0 to 249.9 acres	3	2	3	3	–	1	–
250.0 acres or more	–	–	1	3	2	–	–
Apples ..... farms..	9	8	6	21	12	10	4
Bearing and nonbearing..acres..	195	(D)	224	383	252	115	(D)
pounds..	2 256 616	(D)	2 222 825	6 618 283	(D)	167 903	(D)

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
FARMS AND LAND IN FARMS							
Farms ..... number..	14 181	119	201	394	923	949	382
percent..	100.0	.8	1.4	2.8	6.5	6.7	2.7
Land in farms ..... acres..	12 024 661	806 455	3 354 479	1 090 324	2 944 573	1 188 434	264 279
Average size of farm ..... acres..	848	6 777	16 689	2 767	3 190	1 252	692
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	14 181	119	201	394	923	949	382
$1,000..	877 295	286 661	134 675	136 645	145 953	66 740	16 890
Average per farm ..... dollars..	61 864	2 408 915	670 023	346 814	158 129	70 327	44 215
Farms by value of sales:							
Less than $1,000 (see text)	2 261	–	–	–	–	–	–
$1,000 to $2,499	1 965	–	–	–	–	–	–
$2,500 to $4,999	1 867	–	–	–	–	–	–
$5,000 to $9,999	1 904	–	–	–	–	–	–
$10,000 to $19,999	1 761	–	–	–	–	–	–
$20,000 to $24,999	509	–	–	–	–	–	–
$25,000 to $39,999	946	–	–	–	–	–	–
$40,000 to $49,999	382	–	–	–	–	–	382
$50,000 to $99,999	949	–	–	–	–	949	–
$100,000 to $249,999	923	–	–	–	923	–	–
$250,000 to $499,999	394	–	–	394	–	–	–
$500,000 to $999,999	201	–	201	–	–	–	–
$1,000,000 to $2,499,999	86	86	–	–	–	–	–
$2,500,000 to $4,999,999	21	21	–	–	–	–	–
$5,000,000 or more	12	12	–	–	–	–	–
Grains ..... farms..	2 337	33	61	110	307	282	108
$1,000..	45 649	4 445	4 473	7 576	13 202	6 652	1 467
Sales of $50,000 or more ..... farms..	217	21	21	37	88	50	–
$1,000..	26 952	4 220	3 827	6 139	9 560	3 207	–
Corn for grain ..... farms..	272	6	10	21	56	38	12
$1,000..	6 150	714	1 068	747	2 109	642	114
Wheat ..... farms..	1 129	21	43	71	187	156	57
$1,000..	25 932	2 523	2 555	4 784	7 436	3 959	855
Soybeans ..... farms..	1	–	–	–	1	–	–
$1,000..	(D)	–	–	–	(D)	–	–
Sorghum for grain ..... farms..	7	–	–	1	3	1	–
$1,000..	(D)	–	–	(D)	(D)	(D)	–
Barley ..... farms..	1 321	18	30	63	168	160	67
$1,000..	10 542	1 066	825	1 273	2 578	1 605	397
Oats ..... farms..	208	1	7	11	29	20	9
$1,000..	656	(D)	(D)	(D)	142	(D)	29
Other grains ..... farms..	112	3	3	12	36	22	7
$1,000..	2 201	(D)	(D)	584	858	361	71
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	4 836	36	66	121	354	392	184
$1,000..	103 420	18 992	11 500	14 327	22 864	11 919	3 643
Sales of $50,000 or more ..... farms..	409	27	37	70	178	97	–
$1,000..	69 107	18 878	11 024	13 326	19 589	6 290	–
Vegetables, sweet corn, and melons ..... farms..	294	3	7	14	44	32	11
$1,000..	12 068	(D)	(D)	3 144	3 275	1 181	(D)
Sales of $50,000 or more ..... farms..	57	1	5	12	26	13	–
$1,000..	9 796	(D)	(D)	(D)	2 983	846	–
Fruits, nuts, and berries ..... farms..	407	2	4	8	23	22	5
$1,000..	10 859	(D)	(D)	3 031	2 900	1 242	135
Sales of $50,000 or more ..... farms..	47	2	2	8	19	16	–
$1,000..	8 992	(D)	(D)	3 031	2 877	1 150	–
Nursery and greenhouse crops ..... farms..	324	15	15	21	39	39	14
$1,000..	70 160	44 674	9 564	6 140	5 384	2 434	607
Sales of $50,000 or more ..... farms..	120	15	15	21	35	34	–
$1,000..	68 125	44 674	9 564	6 140	5 334	2 414	–
Other crops ..... farms..	116	3	4	6	15	12	3
$1,000..	5 286	3 499	811	320	165	261	25
Sales of $50,000 or more ..... farms..	13	3	3	3	–	4	–
$1,000..	4 813	3 499	(D)	285	–	(D)	–
Poultry and poultry products ..... farms..	326	16	32	24	19	9	5
$1,000..	68 093	37 064	19 066	(D)	2 624	188	(D)
Sales of $50,000 or more ..... farms..	89	16	31	23	17	2	–
$1,000..	67 550	37 064	(D)	(D)	(D)	(D)	–
Dairy products ..... farms..	679	38	88	157	224	99	14
$1,000..	195 545	56 940	52 191	47 182	32 223	5 873	457
Sales of $50,000 or more ..... farms..	572	38	88	155	215	76	–
$1,000..	193 323	56 940	52 191	(D)	31 986	(D)	–
Cattle and calves ..... farms..	7 598	74	150	281	652	685	279
$1,000..	259 998	75 619	25 938	29 670	43 613	30 268	8 225
Sales of $50,000 or more ..... farms..	922	62	82	118	306	354	–
$1,000..	187 641	75 261	24 180	26 483	37 878	23 837	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS							
Farms ..... number..	946	509	1 761	1 904	1 867	1 965	2 261
percent..	6.7	3.6	12.4	13.4	13.2	13.9	15.9
Land in farms ..... acres..	638 791	200 903	491 695	364 835	192 361	127 251	360 281
Average size of farm ..... acres..	675	395	279	192	103	65	159
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	946	509	1 761	1 904	1 867	1 965	2 261
$1,000..	29 918	11 253	24 754	13 497	6 634	3 209	468
Average per farm ..... dollars..	31 625	22 107	14 057	7 089	3 553	1 633	207
Farms by value of sales:							
Less than $1,000 (see text)	–	–	–	–	–	–	2 261
$1,000 to $2,499	–	–	–	–	–	1 965	–
$2,500 to $4,999	–	–	–	–	1 867	–	–
$5,000 to $9,999	–	–	–	1 904	–	–	–
$10,000 to $19,999	–	–	1 761	–	–	–	–
$20,000 to $24,999	–	509	–	–	–	–	–
$25,000 to $39,999	946	–	–	–	–	–	–
$40,000 to $49,999	–	–	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 to $499,999	–	–	–	–	–	–	–
$500,000 to $999,999	–	–	–	–	–	–	–
$1,000,000 to $2,499,999	–	–	–	–	–	–	–
$2,500,000 to $4,999,999	–	–	–	–	–	–	–
$5,000,000 or more	–	–	–	–	–	–	–
Grains ..... farms..	270	112	395	298	204	117	40
$1,000..	3 021	886	2 345	987	425	149	20
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Corn for grain ..... farms..	44	12	44	14	9	6	–
$1,000..	394	73	209	52	20	8	–
Wheat ..... farms..	134	53	166	114	76	41	10
$1,000..	1 504	465	1 169	(D)	192	53	(D)
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	1	1	–	–	–
$1,000..	–	–	(D)	(D)	–	–	–
Barley ..... farms..	161	63	221	170	116	59	25
$1,000..	952	280	853	438	190	71	13
Oats ..... farms..	17	5	35	36	15	17	6
$1,000..	92	21	72	(D)	19	16	(D)
Other grains ..... farms..	12	5	8	1	3	–	–
$1,000..	79	48	(D)	(D)	5	–	–
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	406	213	710	730	635	694	295
$1,000..	6 323	2 462	5 406	3 263	1 636	940	145
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms..	30	15	42	32	29	19	16
$1,000..	538	161	315	146	64	20	2
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms..	22	13	43	51	69	69	76
$1,000..	553	154	393	237	158	75	29
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms..	17	9	43	35	33	27	17
$1,000..	399	178	476	182	83	33	7
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other crops ..... farms..	7	7	24	11	8	12	4
$1,000..	51	14	96	23	10	10	2
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Poultry and poultry products ..... farms..	6	8	25	28	44	62	48
$1,000..	79	43	151	51	48	45	9
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Dairy products ..... farms..	21	5	8	11	5	4	5
$1,000..	456	96	80	35	10	1	1
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Cattle and calves ..... farms..	696	365	1 189	1 193	979	815	240
$1,000..	16 429	6 266	12 929	6 733	2 964	1 199	144
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	379	11	10	5	26	30	15
$1,000..	40 496	36 145	1 152	(D)	1 179	523	(D)
Sales of $50,000 or more ..... farms..	27	10	3	1	8	5	–
$1,000..	38 946	(D)	1 095	(D)	1 015	352	–
Sheep, lambs, and wool ..... farms..	1 380	11	21	34	120	98	41
$1,000..	30 144	3 317	2 440	7 399	10 317	2 728	703
Sales of $50,000 or more ..... farms..	141	7	6	28	75	25	–
$1,000..	24 429	3 286	2 279	7 309	9 767	1 790	–
Other livestock and livestock products (see text) ..... farms..	1 895	14	27	50	111	123	54
$1,000..	35 577	3 622	4 976	8 742	8 208	3 471	1 071
Sales of $50,000 or more ..... farms..	134	3	10	28	51	42	–
$1,000..	27 829	(D)	4 843	8 683	7 832	(D)	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 036	5	17	16	54	59	31
$1,000..	6 269	(D)	558	675	1 223	882	171
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	14 177	119	200	359	887	975	313
$1,000..	699 532	225 146	105 755	98 235	106 604	49 205	10 563
Average per farm ..... dollars..	49 343	1 891 981	528 773	273 636	120 185	50 466	33 747
Livestock and poultry purchased ..... farms..	5 266	75	130	212	457	451	139
$1,000..	82 463	32 195	11 586	10 266	9 982	5 298	1 115
Farms with expenses of—							
$1 to $4,999	3 504	2	19	36	124	187	58
$5,000 to $24,999	1 277	18	21	68	211	175	80
$25,000 to $99,999	360	13	52	78	107	89	1
$100,000 to $249,999	85	14	30	26	15	–	–
$250,000 or more	40	28	8	4	–	–	–
Feed for livestock and poultry ..... farms..	7 655	95	173	284	634	630	170
$1,000..	198 854	91 566	40 152	27 651	20 337	6 869	869
Farms with expenses of—							
$1 to $4,999	5 549	–	5	24	124	196	125
$5,000 to $24,999	1 292	7	14	35	224	379	39
$25,000 to $99,999	467	8	27	118	253	55	6
$100,000 to $249,999	189	11	60	85	33	–	–
$250,000 or more	158	69	67	22	–	–	–
Commercially mixed formula feeds ..... farms..	3 635	68	132	211	382	347	78
$1,000..	81 738	32 520	21 771	14 715	8 326	2 022	136
Farms with expenses of—							
$1 to $4,999	2 881	2	9	43	165	258	66
$5,000 to $24,999	348	11	26	40	105	75	12
$25,000 to $99,999	251	16	35	86	100	14	–
$100,000 or more	155	39	62	42	12	–	–
Seeds, bulbs, plants, and trees ..... farms..	5 288	76	142	259	596	521	150
$1,000..	17 281	6 749	2 166	1 874	2 680	1 302	310
Farms with expenses of—							
$1 to $999	3 376	2	15	32	136	187	70
$1,000 to $4,999	1 473	20	56	137	333	267	73
$5,000 to $24,999	355	31	50	79	98	67	7
$25,000 to $49,999	54	5	14	8	27	–	–
$50,000 or more	30	18	7	3	2	–	–
Commercial fertilizer ..... farms..	7 097	74	137	253	626	606	191
$1,000..	22 174	2 799	2 449	3 183	5 810	2 592	779
Farms with expenses of—							
$1 to $4,999	6 088	15	46	96	304	381	134
$5,000 to $24,999	841	28	59	113	263	223	57
$25,000 to $49,999	128	12	21	37	56	2	–
$50,000 or more	40	19	11	7	3	–	–
Agricultural chemicals ..... farms..	5 883	64	131	249	590	547	157
$1,000..	9 374	1 365	1 081	1 380	2 193	1 049	225
Farms with expenses of—							
$1 to $4,999	5 504	25	77	185	462	493	149
$5,000 to $24,999	330	24	40	49	123	54	8
$25,000 to $49,999	31	6	10	11	4	–	–
$50,000 or more	18	9	4	4	1	–	–
Petroleum products ..... farms..	13 082	118	200	357	882	958	300
$1,000..	37 590	5 901	3 496	4 611	7 460	4 303	1 105
Farms with expenses of—							
$1 to $4,999	11 226	9	13	58	290	581	237
$5,000 to $24,999	1 680	37	147	267	563	374	63
$25,000 to $49,999	136	39	36	30	28	3	–
$50,000 or more	40	33	4	2	1	–	–
Gasoline and gasohol ..... farms..	10 758	112	180	339	792	833	271
$1,000..	14 663	1 383	1 149	1 605	2 796	1 695	489
Diesel fuel ..... farms..	9 592	109	183	326	820	831	234
$1,000..	16 104	2 160	1 601	2 263	3 597	1 964	505
Natural gas ..... farms..	672	42	69	97	141	100	12
$1,000..	2 390	1 120	303	225	366	224	17
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	9 393	116	198	353	848	894	272
$1,000..	4 434	1 238	443	518	701	421	93

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	31	15	50	56	48	62	20
$1,000..	269	39	250	152	56	46	7
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	79	48	172	191	203	234	128
$1,000..	730	394	912	544	373	240	46
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	99	71	225	307	346	358	110
$1,000..	1 069	560	1 403	1 143	807	450	55
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	52	34	115	169	170	211	103
$1,000..	404	(D)	462	424	301	195	39
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	984	552	1 808	1 910	1 850	1 925	2 295
$1,000..	25 340	11 044	25 234	16 135	10 202	7 805	8 264
Average per farm ..... dollars..	25 752	20 007	13 957	8 448	5 515	4 055	3 601
Livestock and poultry purchased ..... farms..	468	273	703	734	624	626	374
$1,000..	2 782	1 588	2 810	2 037	1 348	793	663
Farms with expenses of—							
$1 to $4,999	312	157	481	630	560	607	331
$5,000 to $24,999	140	112	222	104	64	19	43
$25,000 to $99,999	16	4	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	601	313	996	1 030	960	899	870
$1,000..	2 584	1 139	2 632	2 017	1 228	906	904
Farms with expenses of—							
$1 to $4,999	413	224	829	942	927	882	858
$5,000 to $24,999	188	89	167	88	33	17	12
$25,000 to $99,999	–	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	236	137	441	444	382	408	369
$1,000..	380	212	675	437	226	200	120
Farms with expenses of—							
$1 to $4,999	221	135	391	432	382	408	369
$5,000 to $24,999	15	2	50	12	–	–	–
$25,000 to $99,999	–	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	551	278	922	553	534	437	269
$1,000..	636	231	709	266	200	108	50
Farms with expenses of—							
$1 to $999	324	178	725	513	494	433	267
$1,000 to $4,999	216	100	190	35	40	4	2
$5,000 to $24,999	11	–	7	5	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Commercial fertilizer ..... farms..	631	339	1 102	917	876	696	649
$1,000..	1 337	496	1 264	680	376	210	199
Farms with expenses of—							
$1 to $4,999	561	331	1 090	909	876	696	649
$5,000 to $24,999	70	8	12	8	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Agricultural chemicals ..... farms..	542	262	852	641	620	550	678
$1,000..	480	375	473	273	142	157	181
Farms with expenses of—							
$1 to $4,999	536	253	852	639	619	542	672
$5,000 to $24,999	6	9	–	2	1	8	6
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Petroleum products ..... farms..	975	534	1 773	1 848	1 817	1 793	1 527
$1,000..	2 477	1 051	2 627	1 855	1 270	809	625
Farms with expenses of—							
$1 to $4,999	858	499	1 733	1 828	1 812	1 783	1 525
$5,000 to $24,999	117	35	40	20	5	10	2
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	828	436	1 467	1 556	1 485	1 341	1 118
$1,000..	1 140	533	1 360	996	692	497	328
Diesel fuel ..... farms..	858	494	1 422	1 323	1 194	947	851
$1,000..	1 052	417	999	652	450	224	219
Natural gas ..... farms..	44	26	73	19	34	4	11
$1,000..	31	21	38	28	14	(Z)	4
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	881	402	1 368	1 273	1 128	933	727
$1,000..	255	79	231	180	113	88	73

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	7 182	112	189	342	777	770	223
$1,000..	16 687	5 527	2 359	2 399	2 626	1 603	261
Farms with expenses of—							
$1 to $999	5 094	3	15	44	267	387	157
$1,000 to $4,999	1 480	13	44	169	366	295	53
$5,000 to $24,999	510	49	113	107	133	87	13
$25,000 to $49,999	53	19	8	16	10	–	–
$50,000 or more	45	28	9	6	1	1	–
Hired farm labor ..... farms..	6 059	114	191	350	731	573	171
$1,000..	79 611	28 581	14 359	13 802	12 566	3 933	862
Farms with expenses of—							
$1 to $4,999	4 427	5	13	28	180	329	107
$5,000 to $24,999	974	8	33	113	385	223	64
$25,000 to $99,999	503	23	91	189	163	21	–
$100,000 to $249,999	119	48	51	17	3	–	–
$250,000 or more	36	30	3	3	–	–	–
Workers by days worked:							
150 days or more ..... farms..	2 161	108	171	291	508	265	49
workers..	6 131	1 699	861	1 083	1 115	401	80
Less than 150 days ..... farms..	5 503	89	154	258	559	493	158
workers..	19 218	1 618	1 294	2 015	2 314	1 854	478
Contract labor ..... farms..	1 698	34	69	120	234	193	55
$1,000..	7 900	1 848	807	1 229	1 865	626	295
Farms with expenses of—							
$1 to $999	692	3	5	15	25	23	11
$1,000 to $4,999	693	6	24	51	99	141	34
$5,000 to $24,999	262	15	30	43	92	28	10
$25,000 to $49,999	34	3	8	7	14	1	–
$50,000 or more	17	7	2	4	4	–	–
Repair and maintenance ..... farms..	11 109	117	200	356	839	912	259
$1,000..	45 915	8 035	5 337	5 683	8 249	4 515	916
Farms with expenses of—							
$1 to $4,999	9 028	3	23	60	265	592	204
$5,000 to $24,999	1 780	34	85	220	526	315	55
$25,000 to $49,999	215	33	70	68	39	5	–
$50,000 or more	86	47	22	8	9	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	4 592	64	108	205	479	383	126
$1,000..	11 281	1 791	1 017	1 599	1 758	1 034	376
Farms with expenses of—							
$1 to $999	2 489	5	15	29	139	107	52
$1,000 to $4,999	1 648	16	37	98	232	234	42
$5,000 to $24,999	405	27	45	64	99	42	32
$25,000 to $49,999	36	10	8	9	9	–	–
$50,000 or more	14	6	3	5	–	–	–
Interest ..... farms..	5 163	106	188	301	715	628	199
$1,000..	50 664	11 461	6 622	6 711	10 149	4 888	1 152
Farms with expenses of—							
$1 to $4,999	3 127	11	16	57	218	360	95
$5,000 to $24,999	1 593	23	76	153	357	224	104
$25,000 to $99,999	398	42	87	85	140	44	–
$100,000 or more	45	30	9	6	–	–	–
Secured by real estate ..... farms..	3 887	76	155	225	535	478	181
$1,000..	36 127	7 788	4 471	4 666	7 107	3 565	891
Farms with expenses of—							
$1 to $999	689	–	1	9	26	53	31
$1,000 to $4,999	1 633	10	27	42	122	210	80
$5,000 to $24,999	1 294	16	68	103	317	194	70
$25,000 to $49,999	181	15	32	53	61	20	–
$50,000 or more	90	35	27	18	9	1	–
Not secured by real estate ..... farms..	2 551	65	112	186	474	293	86
$1,000..	14 537	3 673	2 150	2 045	3 042	1 322	261
Farms with expenses of—							
$1 to $999	761	–	2	13	80	44	7
$1,000 to $4,999	1 141	11	15	54	179	167	60
$5,000 to $24,999	552	15	67	102	205	79	19
$25,000 to $49,999	63	17	20	13	10	3	–
$50,000 or more	34	22	8	4	–	–	–
Cash rent ..... farms..	3 565	45	104	185	437	400	94
$1,000..	19 126	2 672	1 831	3 782	4 467	2 285	278
Farms with expenses of—							
$1 to $4,999	2 713	8	35	51	170	227	77
$5,000 to $9,999	405	5	17	34	95	117	16
$10,000 to $24,999	309	12	28	48	132	55	1
$25,000 or more	138	20	24	52	40	1	–
Property taxes ..... farms..	13 527	113	194	347	877	913	307
$1,000..	16 505	1 581	957	1 484	2 326	1 474	489
Farms with expenses of—							
$1 to $4,999	13 082	41	126	257	786	894	287
$5,000 to $9,999	340	37	49	68	74	14	15
$10,000 to $24,999	85	24	17	19	14	5	5
$25,000 or more	20	11	2	3	3	–	–
All other farm production expenses..... farms..	12 863	118	200	359	887	975	313
$1,000..	84 106	23 075	11 537	12 583	14 135	7 432	1 531
Farms with expenses of—							
$1 to $4,999	10 359	7	16	37	154	455	215
$5,000 to $24,999	1 866	9	51	135	558	484	93
$25,000 to $49,999	332	12	30	102	152	36	–
$50,000 to $99,999	180	18	70	65	22	–	5
$100,000 or more	126	72	33	20	1	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	608	315	993	892	697	682	582
$1,000..	422	182	483	327	211	131	156
Farms with expenses of—							
$1 to $999	457	282	830	798	658	669	527
$1,000 to $4,999	150	32	161	90	39	13	55
$5,000 to $24,999	1	1	2	4	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Hired farm labor ..... farms..	535	283	917	789	557	515	333
$1,000..	1 393	441	1 489	1 312	441	224	206
Farms with expenses of—							
$1 to $4,999	465	271	872	753	557	515	332
$5,000 to $24,999	62	12	45	28	–	–	1
$25,000 to $99,999	8	–	–	8	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Workers by days worked:							
150 days or more ..... farms..	121	46	187	136	101	122	56
workers..	144	74	226	155	115	122	56
Less than 150 days ..... farms..	514	271	846	771	542	515	333
workers..	1 571	828	2 298	1 749	1 120	1 246	833
Contract labor ..... farms..	143	106	221	137	130	109	147
$1,000..	354	170	236	249	79	58	85
Farms with expenses of—							
$1 to $999	60	41	133	71	104	94	107
$1,000 to $4,999	56	55	87	59	26	15	40
$5,000 to $24,999	26	10	1	7	–	–	–
$25,000 to $49,999	1	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Repair and maintenance ..... farms..	875	476	1 604	1 434	1 457	1 327	1 253
$1,000..	2 847	1 060	3 528	2 023	1 408	1 142	1 171
Farms with expenses of—							
$1 to $4,999	718	418	1 443	1 367	1 434	1 289	1 212
$5,000 to $24,999	157	58	161	67	23	38	41
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	370	198	692	542	539	420	466
$1,000..	850	751	777	516	348	174	291
Farms with expenses of—							
$1 to $999	115	73	426	351	417	384	376
$1,000 to $4,999	212	87	256	186	122	36	90
$5,000 to $24,999	43	38	10	5	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Interest ..... farms..	549	228	753	469	348	294	385
$1,000..	2 850	935	2 346	936	715	837	1 062
Farms with expenses of—							
$1 to $4,999	335	150	601	418	317	234	315
$5,000 to $24,999	214	78	152	51	31	60	70
$25,000 to $99,999	–	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Secured by real estate ..... farms..	382	173	560	298	274	243	307
$1,000..	1 996	744	1 913	707	633	753	892
Farms with expenses of—							
$1 to $999	70	39	113	114	66	68	99
$1,000 to $4,999	150	77	333	147	179	116	140
$5,000 to $24,999	162	57	114	37	29	59	68
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Not secured by real estate ..... farms..	308	117	375	209	86	83	157
$1,000..	854	191	433	229	83	84	169
Farms with expenses of—							
$1 to $999	88	49	182	124	46	53	73
$1,000 to $4,999	172	66	192	72	39	30	84
$5,000 to $24,999	48	2	1	13	1	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Cash rent ..... farms..	338	234	515	443	347	240	183
$1,000..	1 090	699	934	577	242	151	118
Farms with expenses of—							
$1 to $4,999	274	206	468	432	347	235	183
$5,000 to $9,999	48	18	43	7	–	5	–
$10,000 to $24,999	15	10	4	4	–	–	–
$25,000 or more	1	–	–	–	–	–	–
Property taxes ..... farms..	939	509	1 745	1 752	1 759	1 861	2 211
$1,000..	1 130	546	1 497	1 243	1 044	1 213	1 522
Farms with expenses of—							
$1 to $4,999	932	508	1 725	1 737	1 753	1 838	2 198
$5,000 to $9,999	7	1	19	15	6	23	12
$10,000 to $24,999	–	–	–	–	–	–	1
$25,000 or more	–	–	1	–	–	–	–
All other farm production expenses ..... farms..	984	552	1 808	1 668	1 594	1 596	1 809
$1,000..	4 106	1 381	3 429	1 824	1 151	893	1 030
Farms with expenses of—							
$1 to $4,999	687	493	1 667	1 648	1 585	1 596	1 799
$5,000 to $24,999	297	59	141	20	9	–	10
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	14 178	119	201	359	887	975	313
$1,000..	160 519	61 515	28 920	28 001	31 158	19 221	3 443
Average per farm ..... dollars..	11 322	516 934	143 880	77 997	35 128	19 714	10 999
Farms with net gains[2] ..... number..	6 803	107	167	304	720	792	255
Average net gain ..... dollars..	34 700	787 755	205 590	107 467	50 164	27 800	16 905
Gain of—							
Less than $1,000	1 102	–	1	1	–	8	9
$1,000 to $9,999	2 963	1	2	11	48	99	87
$10,000 to $49,999	1 830	5	15	52	336	603	159
$50,000 or more	908	101	149	240	336	82	–
Farms with net losses ..... number..	7 375	12	34	55	167	183	58
Average net loss ..... dollars..	10 244	1 897 887	159 224	84 893	29 700	15 280	14 968
Loss of—							
Less than $1,000	1 526	–	2	3	14	21	4
$1,000 to $9,999	4 629	–	–	8	37	69	23
$10,000 to $49,999	1 100	–	8	17	95	88	26
$50,000 or more	120	12	24	27	21	5	5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	2 284	41	71	140	342	282	101
$1,000..	15 205	561	691	1 646	3 096	1 753	576
Other farm-related income[1] ..... farms..	2 887	38	62	121	261	284	74
$1,000..	12 979	1 565	907	2 085	1 823	900	595
Customwork and other agricultural services ..... farms..	1 023	13	20	41	121	69	34
$1,000..	6 515	485	449	1 503	952	416	441
Gross cash rent or share payments ..... farms..	1 105	9	10	13	32	55	18
$1,000..	3 814	695	114	92	228	264	127
Forest products, excluding Christmas trees and maple products ..... farms..	72	3	1	1	1	3	–
$1,000..	339	(D)	(D)	(D)	(D)	(D)	–
Other farm-related income sources ..... farms..	1 225	27	48	100	169	206	47
$1,000..	2 311	(D)	(D)	(D)	(D)	(D)	27
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	153	3	15	10	51	28	9
$1,000..	2 938	(D)	328	666	1 109	451	103
Corn ..... farms..	21	–	2	3	7	5	–
$1,000..	(D)	–	(D)	(D)	(D)	58	–
Wheat ..... farms..	108	2	10	9	33	20	8
$1,000..	2 364	(D)	204	553	881	378	(D)
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	53	1	8	1	20	8	2
$1,000..	345	(D)	(D)	(D)	188	15	(D)
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	4	–	–	1	1	–	–
$1,000..	(D)	–	–	(D)	(D)	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	12 227	95	177	351	831	859	351
acres..	2 069 751	130 099	114 827	228 469	405 241	303 748	89 044
Harvested cropland ..... farms..	10 393	88	165	325	799	825	326
acres..	1 107 928	88 541	83 698	152 492	256 052	166 040	44 733
Farms by acres harvested:							
1 to 49 acres	6 127	17	22	36	77	103	57
50 to 99 acres	1 594	2	13	21	83	127	97
100 to 199 acres	1 277	5	21	55	161	304	107
200 to 499 acres	965	20	54	109	330	234	54
500 to 999 acres	302	22	25	72	116	49	10
1,000 to 1,999 acres	95	11	26	22	26	6	1
2,000 acres or more	33	11	4	10	6	2	–
Cropland:							
Pasture or grazing only ..... farms..	6 257	35	77	143	364	409	198
acres..	558 120	25 613	18 916	27 906	71 340	73 856	27 887
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	583	8	9	15	46	49	19
acres..	129 290	6 356	(D)	8 409	21 190	20 521	(D)
On which all crops failed ..... farms..	295	5	1	15	27	23	6
acres..	18 411	541	(D)	1 392	1 984	7 037	(D)
In cultivated summer fallow ..... farms..	689	9	20	37	91	91	36
acres..	138 188	3 748	4 506	24 107	37 966	27 801	7 809
Idle ..... farms..	1 393	18	24	45	108	107	31
acres..	117 814	5 300	5 297	14 163	16 709	8 493	2 194
Total woodland ..... farms..	629	5	18	14	40	59	17
acres..	357 546	17 959	91 543	28 793	55 809	63 040	7 571
Woodland pastured ..... farms..	405	5	14	12	28	45	14
acres..	232 224	(D)	(D)	18 561	41 485	49 379	5 776
Woodland not pastured ..... farms..	288	1	7	6	15	24	6
acres..	125 322	(D)	(D)	10 232	14 324	13 661	1 795

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	984	552	1 808	1 910	1 850	1 925	2 295
$1,000..	5 728	1 088	259	–2 730	–3 602	–4 704	–7 777
Average per farm ..... dollars..	5 821	1 971	143	–1 429	–1 947	–2 444	–3 389
Farms with net gains[2] ..... number..	687	386	996	1 048	731	526	84
Average net gain ..... dollars..	12 764	8 239	6 021	2 802	1 444	701	250
Gain of—							
Less than $1,000	16	20	49	212	298	404	84
$1,000 to $9,999	279	226	819	836	433	122	–
$10,000 to $49,999	392	140	128	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Farms with net losses ..... number..	297	166	812	862	1 119	1 399	2 211
Average net loss ..... dollars..	10 239	12 604	7 066	6 574	4 163	3 626	3 527
Loss of—							
Less than $1,000	42	11	119	149	217	372	572
$1,000 to $9,999	133	88	469	573	810	927	1 492
$10,000 to $49,999	121	58	223	125	92	100	147
$50,000 or more	1	9	1	15	–	–	–
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	224	102	296	208	127	70	280
$1,000..	789	462	1 173	838	410	136	3 075
Other farm-related income[1] ..... farms..	258	197	472	278	327	236	279
$1,000..	949	639	1 333	795	585	370	432
Customwork and other agricultural services ..... farms..	119	91	172	85	100	110	48
$1,000..	567	284	708	235	299	151	26
Gross cash rent or share payments ..... farms..	91	103	167	139	133	119	216
$1,000..	227	284	542	494	215	169	364
Forest products, excluding Christmas trees and maple products ..... farms..	1	9	–	9	22	14	8
$1,000..	(D)	20	–	3	20	46	3
Other farm-related income sources ..... farms..	111	60	200	71	114	38	34
$1,000..	(D)	52	84	63	51	4	40
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	10	6	15	4	2	–	–
$1,000..	45	35	(D)	14	(D)	–	–
Corn ..... farms..	2	–	2	–	–	–	–
$1,000..	(D)	–	(D)	–	–	–	–
Wheat ..... farms..	6	6	9	4	1	–	–
$1,000..	28	(D)	23	14	(D)	–	–
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	5	–	7	–	1	–	–
$1,000..	(D)	–	10	–	(D)	–	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	2	–	–	–	–	–
$1,000..	–	(D)	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	879	477	1 606	1 672	1 597	1 597	1 735
acres..	165 815	81 716	188 681	136 424	73 008	47 167	105 512
Harvested cropland ..... farms..	826	427	1 467	1 446	1 307	1 253	1 139
acres..	91 323	35 157	83 440	50 504	28 154	16 037	11 757
Farms by acres harvested:							
1 to 49 acres	180	152	813	1 144	1 191	1 225	1 110
50 to 99 acres	269	152	457	233	97	24	19
100 to 199 acres	280	90	168	60	15	3	8
200 to 499 acres	92	30	27	9	3	1	2
500 to 999 acres	2	3	2	–	1	–	–
1,000 to 1,999 acres	3	–	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	436	279	849	913	862	823	869
acres..	51 922	33 718	74 175	63 861	33 991	23 889	31 046
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	50	17	74	70	55	42	129
acres..	9 459	2 978	9 391	7 856	3 845	2 769	28 257
On which all crops failed ..... farms..	30	9	49	30	30	29	41
acres..	2 258	825	1 417	485	620	267	1 013
In cultivated summer fallow ..... farms..	62	30	95	79	56	37	46
acres..	5 275	4 271	8 869	5 666	2 341	522	5 307
Idle ..... farms..	84	49	193	187	156	149	242
acres..	5 578	4 767	11 389	8 052	4 057	3 683	28 132
Total woodland ..... farms..	45	17	99	83	67	63	102
acres..	32 662	3 300	15 568	11 190	11 952	5 654	12 505
Woodland pastured ..... farms..	29	8	71	48	41	34	56
acres..	22 664	1 986	11 026	7 251	10 348	2 312	7 047
Woodland not pastured ..... farms..	19	13	40	40	27	35	55
acres..	9 998	1 314	4 542	3 939	1 604	3 342	5 458

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	4 619	50	74	172	435	458	161
acres..	9 247 212	643 950	3 048 508	809 273	2 444 344	776 193	155 532
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	6 800	70	126	235	501	483	184
acres..	350 152	14 447	99 601	23 789	39 179	45 453	12 132
Irrigated land ..... farms..	11 291	87	162	320	784	826	324
acres..	1 212 201	95 842	91 926	131 443	255 802	178 796	46 988
Harvested cropland irrigated ..... farms..	9 599	86	159	308	761	779	302
acres..	872 322	81 699	73 749	107 853	193 482	127 592	32 604
Pasture and other land irrigated ..... farms..	5 352	23	54	121	295	363	150
acres..	339 879	14 143	18 177	23 590	62 320	51 204	14 384
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	845	6	21	33	88	72	32
acres..	228 701	6 398	6 097	19 427	37 847	23 297	9 340
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings ..... farms..	14 178	119	201	359	887	975	313
$1,000..	6 893 843	365 071	784 177	564 572	1 269 727	657 403	188 657
Average per farm ..... dollars..	486 235	3 067 821	3 901 380	1 572 625	1 431 485	674 260	602 737
Average per acre ..... dollars..	575	453	234	527	438	591	838
Farms by value group:							
$1 to $39,999	1 965	3	3	8	33	36	19
$40,000 to $69,999	1 233	1	1	9	19	34	1
$70,000 to $99,999	1 079	1	3	3	20	11	18
$100,000 to $149,999	1 670	4	6	7	24	56	26
$150,000 to $199,999	1 344	6	9	9	33	78	19
$200,000 to $499,999	3 825	9	38	71	189	365	111
$500,000 to $999,999	1 796	25	47	90	293	218	66
$1,000,000 to $1,999,999	809	22	47	88	178	129	45
$2,000,000 to $4,999,999	336	31	33	55	70	37	3
$5,000,000 or more	121	17	14	19	28	11	5
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	14 178	119	201	359	887	975	313
$1,000..	725 177	49 766	45 890	68 332	119 608	77 951	16 950
Farms by value group:							
$1 to $4,999	1 330	–	1	–	1	26	38
$5,000 to $9,999	2 107	–	–	4	8	26	26
$10,000 to $19,999	2 585	2	2	4	27	102	51
$20,000 to $49,999	4 150	11	21	33	139	205	79
$50,000 to $99,999	1 944	14	33	53	229	271	58
$100,000 to $199,999	1 222	17	46	115	255	260	44
$200,000 to $499,999	757	40	78	135	217	84	16
$500,000 or more	83	35	20	15	11	1	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms..	12 965	119	201	359	887	963	299
number..	28 000	1 001	1 203	1 754	3 304	2 639	706
Wheel tractors ..... farms..	11 729	107	189	333	780	824	296
number..	23 680	558	728	1 120	2 389	2 053	639
Less than 40 horsepower (PTO) ..... farms..	6 039	41	61	111	258	319	132
number..	7 995	84	95	169	442	459	195
40 horsepower (PTO) or more ..... farms..	8 452	102	174	307	707	730	244
number..	15 685	474	633	951	1 947	1 594	444
40 to 99 horsepower (PTO) ..... farms..	7 496	88	153	272	622	654	199
number..	11 718	243	344	582	1 227	1 108	305
100 horsepower (PTO) or more ..... farms..	2 678	61	108	177	412	364	106
number..	3 967	231	289	369	720	486	139
Grain and bean combines ..... farms..	1 371	17	40	90	254	164	44
number..	1 571	26	48	109	316	189	60
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	5 719	52	117	221	597	563	130
number..	6 306	99	152	282	704	626	143
Pickup balers ..... farms..	6 167	45	113	206	580	588	166
number..	7 193	74	166	285	788	736	202
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	7 033	74	139	252	614	589	191
acres on which used..	687 970	63 548	63 700	94 725	173 978	88 336	22 528
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	2 512	42	74	108	326	298	80
acres on which used..	224 632	30 617	30 408	24 485	56 610	25 315	6 461
Nematodes in crops ..... farms..	82	2	7	6	8	19	1
acres on which used..	4 713	(D)	1 312	661	620	1 593	(D)
Diseases in crops and orchards ..... farms..	353	9	9	14	28	52	7
acres on which used..	10 333	1 516	1 528	1 205	1 728	1 038	280
Weeds, grass, or brush in crops and pasture ..... farms..	3 636	47	98	165	398	378	118
acres on which used..	331 033	28 521	37 010	50 695	84 431	38 721	11 560
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	193	2	6	10	15	18	7
acres on which used..	6 140	(D)	891	710	1 010	760	210

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	380	185	612	634	453	418	587
acres..	421 533	106 745	265 409	200 505	97 514	62 422	215 284
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	428	221	810	922	832	908	1 080
acres..	18 781	9 142	22 037	16 716	9 887	12 008	26 980
Irrigated land ..... farms..	838	448	1 530	1 586	1 484	1 489	1 413
acres..	105 620	46 370	103 995	71 782	38 356	24 028	21 253
Harvested cropland irrigated ..... farms..	785	401	1 370	1 338	1 188	1 121	1 001
acres..	73 412	27 787	67 498	41 248	22 635	13 400	9 363
Pasture and other land irrigated ..... farms..	378	234	733	790	748	728	735
acres..	32 208	18 583	36 497	30 534	15 721	10 628	11 890
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	42	33	101	97	56	32	232
acres..	9 436	6 438	18 679	15 909	5 621	2 076	68 136
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings ..... farms..	984	552	1 808	1 910	1 850	1 925	2 295
$1,000..	619 678	199 459	583 537	469 931	376 293	339 717	475 620
Average per farm ..... dollars..	629 754	361 338	322 753	246 037	203 401	176 476	207 242
Average per acre ..... dollars..	890	784	1 086	1 512	1 723	2 592	1 259
Farms by value group:							
$1 to $39,999	37	21	129	278	389	459	550
$40,000 to $69,999	18	31	169	247	248	206	249
$70,000 to $99,999	72	67	149	183	94	176	282
$100,000 to $149,999	59	54	251	253	299	271	360
$150,000 to $199,999	80	91	98	212	227	276	206
$200,000 to $499,999	367	163	664	490	445	411	502
$500,000 to $999,999	205	94	270	175	100	114	99
$1,000,000 to $1,999,999	87	29	59	58	35	6	26
$2,000,000 to $4,999,999	48	–	18	14	12	1	14
$5,000,000 or more	11	2	1	–	1	5	7
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	984	552	1 808	1 910	1 850	1 925	2 295
$1,000..	53 837	23 259	70 569	53 470	41 928	46 218	57 398
Farms by value group:							
$1 to $4,999	45	18	125	134	209	348	385
$5,000 to $9,999	63	74	162	398	441	419	486
$10,000 to $19,999	138	91	392	456	469	413	438
$20,000 to $49,999	353	211	716	673	502	520	687
$50,000 to $99,999	226	97	247	177	197	150	192
$100,000 to $199,999	114	45	129	30	29	53	85
$200,000 to $499,999	45	16	37	42	3	22	22
$500,000 or more	–	–	–	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms..	930	514	1 722	1 729	1 602	1 670	1 970
number..	1 894	1 063	3 203	2 964	2 592	2 586	3 091
Wheel tractors ..... farms..	867	500	1 532	1 630	1 557	1 385	1 729
number..	2 036	1 015	3 061	2 828	2 483	2 195	2 575
Less than 40 horsepower (PTO) ..... farms..	384	222	810	897	927	862	1 015
number..	547	326	1 036	1 163	1 179	1 114	1 186
40 horsepower (PTO) or more ..... farms..	790	370	1 165	1 108	970	795	990
number..	1 489	689	2 025	1 665	1 304	1 081	1 389
40 to 99 horsepower (PTO) ..... farms..	717	333	1 021	972	860	713	892
number..	1 158	552	1 614	1 405	1 092	918	1 170
100 horsepower (PTO) or more ..... farms..	249	107	345	224	200	136	189
number..	331	137	411	260	212	163	219
Grain and bean combines ..... farms..	149	83	194	154	65	56	61
number..	179	91	199	154	75	64	61
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	572	264	946	776	595	420	466
number..	613	290	1 007	819	610	482	479
Pickup balers ..... farms..	622	325	1 023	894	734	465	406
number..	704	368	1 137	1 022	795	487	429
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	631	339	1 100	916	875	681	632
acres on which used..	55 476	22 484	47 367	23 634	16 445	6 851	8 898
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	244	120	381	236	181	194	228
acres on which used..	17 510	7 681	11 899	6 445	3 706	1 846	1 649
Nematodes in crops ..... farms..	5	–	14	9	11	–	–
acres on which used..	65	–	192	207	11	–	–
Diseases in crops and orchards ..... farms..	12	–	38	25	58	34	67
acres on which used..	225	–	720	376	869	674	174
Weeds, grass, or brush in crops and pasture ..... farms..	353	172	572	387	368	310	270
acres on which used..	22 259	10 082	25 105	7 304	4 716	3 803	6 826
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	7	9	22	12	38	25	22
acres on which used..	82	1 476	(D)	555	151	54	150

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
TENURE AND RACE OF OPERATOR							
All operators	14 181	119	201	394	923	949	382
Full owners	8 924	65	85	168	369	425	195
Part owners	4 282	44	108	191	487	450	167
Tenants	975	10	8	35	67	74	20
White	14 067	118	199	391	916	935	381
Full owners	8 856	64	83	168	365	422	195
Part owners	4 251	44	108	189	484	442	166
Tenants	960	10	8	34	67	71	20
Black and other races	114	1	2	3	7	14	1
Full owners	68	1	2	–	4	3	–
Part owners	31	–	–	2	3	8	1
Tenants	15	–	–	1	–	3	–
OWNED AND RENTED LAND							
Land owned farms	13 230	109	193	359	856	875	363
acres	10 170 410	716 601	3 288 970	757 265	2 413 874	813 284	196 401
Owned land in farms farms	13 206	109	193	359	856	875	362
acres	9 787 611	679 086	3 263 430	743 609	2 372 645	793 803	190 222
Land rented or leased from others farms	5 303	54	116	226	558	527	189
acres	2 279 603	129 639	91 054	349 877	581 539	401 286	74 634
landlords	11 124	187	415	791	1 676	1 262	478
Rented or leased land in farms farms	5 257	54	116	226	554	524	187
acres	2 237 050	127 369	91 049	346 715	571 928	394 631	74 057
Land rented or leased to others farms	1 330	7	14	28	53	76	33
acres	425 352	39 785	25 545	16 818	50 840	26 136	6 756
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	9 194	60	143	257	623	635	255
Not on farm operated	4 206	47	43	112	227	263	101
Not reported	781	12	15	25	73	51	26
Operators by principal occupation:							
Farming	5 987	105	185	358	784	704	241
Other	8 194	14	16	36	139	245	141
Operators by days worked off farm:							
None	4 842	96	156	292	556	501	158
Any	8 726	20	35	76	303	405	207
1 to 99 days	1 222	7	11	28	117	104	36
100 to 199 days	1 438	4	5	22	57	93	49
200 days or more	6 066	9	19	26	129	208	122
Not reported	613	3	10	26	64	43	17
Operators by years on present farm:							
2 years or less	655	5	3	13	18	27	19
3 or 4 years	974	6	4	19	32	25	22
5 to 9 years	2 094	7	19	38	71	99	42
10 years or more	8 172	81	140	266	646	670	247
Average years on present farm	20.5	23.2	25.2	23.3	24.8	25.1	24.1
Not reported	2 286	20	35	58	156	128	52
Operators by age group:							
Under 25 years	96	1	3	9	7	6	5
25 to 34 years	712	4	13	26	49	42	19
35 to 44 years	2 669	22	46	85	191	161	61
45 to 49 years	1 710	26	25	57	146	113	50
50 to 54 years	1 715	12	32	52	127	96	44
55 to 59 years	1 602	12	26	43	84	129	42
60 to 64 years	1 665	16	19	44	99	127	42
65 to 69 years	1 470	12	19	34	86	118	46
70 years and over	2 542	14	18	44	134	157	73
Average age	55.4	53.5	51.9	51.9	53.7	56.0	56.1
Operators by sex:							
Male	13 449	116	195	386	904	923	363
Female	732	3	6	8	19	26	19
Operators of Spanish, Hispanic, or Latino origin (see text)	120	2	1	5	9	10	–
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	11 503	27	80	178	566	701	292
acres	3 988 575	73 667	95 183	399 381	825 306	725 278	183 311
Partnership farms	1 545	29	40	92	177	123	58
acres	1 611 571	96 867	132 442	317 964	471 362	205 821	53 874
Corporation:							
Family held farms	729	51	67	101	143	89	21
acres	1 736 729	615 789	137 983	353 964	357 041	141 154	21 498
More than 10 stockholders farms	41	4	5	6	7	2	2
10 or less stockholders farms	688	47	62	95	136	87	19
Other than family held farms	99	7	6	13	11	9	4
acres	124 076	(D)	(D)	7 695	(D)	(D)	292
More than 10 stockholders farms	17	1	–	2	5	3	–
10 or less stockholders farms	82	6	6	11	6	6	4
Other—cooperative, estate or trust, institutional, etc. farms	305	5	8	10	26	27	7
acres	4 563 710	(D)	(D)	11 320	(D)	(D)	5 304

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
TENURE AND RACE OF OPERATOR							
All operators	946	509	1 761	1 904	1 867	1 965	2 261
Full owners	504	268	1 004	1 209	1 287	1 518	1 827
Part owners	378	209	616	541	435	325	331
Tenants	64	32	141	154	145	122	103
White	941	507	1 745	1 888	1 854	1 948	2 244
Full owners	501	267	997	1 199	1 280	1 503	1 812
Part owners	377	208	611	538	432	323	329
Tenants	63	32	137	151	142	122	103
Black and other races	5	2	16	16	13	17	17
Full owners	3	1	7	10	7	15	15
Part owners	1	1	5	3	3	2	2
Tenants	1	–	4	3	3	–	–
OWNED AND RENTED LAND							
Land owned farms	884	480	1 623	1 753	1 726	1 848	2 161
acres	477 114	158 532	400 346	280 698	162 617	115 340	389 368
Owned land in farms farms	882	477	1 620	1 750	1 722	1 843	2 158
acres	445 408	134 415	352 070	259 837	140 419	90 404	322 263
Land rented or leased from others farms	447	243	765	702	584	453	439
acres	198 093	67 599	144 585	106 104	54 869	41 768	38 556
landlords	913	496	1 490	1 167	906	704	639
Rented or leased land in farms farms	442	241	757	695	580	447	434
acres	193 383	66 488	139 625	104 998	51 942	36 847	38 018
Land rented or leased to others farms	83	61	167	175	167	179	287
acres	36 416	25 228	53 236	21 967	25 125	29 857	67 643
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	619	324	1 091	1 236	1 227	1 339	1 385
Not on farm operated	282	162	579	596	570	548	676
Not reported	45	23	91	72	70	78	200
Operators by principal occupation:							
Farming	536	263	772	638	534	406	461
Other	410	246	989	1 266	1 333	1 559	1 800
Operators by days worked off farm:							
None	325	186	558	523	468	477	546
Any	572	308	1 129	1 309	1 319	1 421	1 622
1 to 99 days	101	48	144	138	139	154	195
100 to 199 days	108	56	218	213	205	193	215
200 days or more	363	204	767	958	975	1 074	1 212
Not reported	49	15	74	72	80	67	93
Operators by years on present farm:							
2 years or less	40	24	65	86	80	109	166
3 or 4 years	46	27	105	139	157	180	212
5 to 9 years	106	65	260	296	338	373	380
10 years or more	609	313	1 053	1 086	1 002	997	1 062
Average years on present farm	23.0	22.9	21.8	20.2	18.6	17.5	16.9
Not reported	145	80	278	297	290	306	441
Operators by age group:							
Under 25 years	8	3	7	11	15	9	12
25 to 34 years	48	21	91	101	85	98	115
35 to 44 years	171	82	334	315	344	407	450
45 to 49 years	98	65	189	223	206	231	281
50 to 54 years	112	58	194	231	231	258	268
55 to 59 years	110	54	179	209	224	240	250
60 to 64 years	111	47	202	270	226	199	263
65 to 69 years	109	70	184	209	185	192	206
70 years and over	179	109	381	335	351	331	416
Average age	55.8	56.9	56.3	56.0	55.7	54.8	55.3
Operators by sex:							
Male	915	489	1 687	1 813	1 761	1 843	2 054
Female	31	20	74	91	106	122	207
Operators of Spanish, Hispanic, or Latino origin (see text)	8	3	8	11	14	21	28
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	759	392	1 459	1 630	1 648	1 803	1 968
acres	442 647	142 385	382 458	288 106	152 617	105 031	173 205
Partnership farms	131	85	199	185	144	109	173
acres	99 276	36 341	68 252	39 597	25 705	13 187	50 883
Corporation:							
Family held farms	34	21	65	42	28	18	49
acres	23 733	8 966	19 196	22 097	4 460	3 430	27 418
More than 10 stockholders farms	–	–	5	3	2	–	5
10 or less stockholders farms	34	21	60	39	26	18	44
Other than family held farms	3	–	4	11	4	7	20
acres	(D)	–	(D)	1 247	(D)	(D)	20 888
More than 10 stockholders farms	–	–	1	2	–	1	2
10 or less stockholders farms	3	–	3	9	4	6	18
Other—cooperative, estate or trust, institutional, etc. farms	19	11	34	36	43	28	51
acres	(D)	13 211	(D)	13 788	(D)	(D)	87 887

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	188	8	11	14	20	12	5
number..	211	8	15	15	23	17	(D)
Hired workers ..... farms..	105	18	19	17	25	9	1
number..	136	34	23	22	29	10	(D)
Farm-related deaths:							
Operator and family members ..... farms..	7	–	–	1	–	–	–
number..	7	–	–	(D)	–	–	–
Hired workers ..... farms..	2	–	1	–	–	1	–
number..	(D)	–	(D)	–	–	(D)	–
FARMS BY SIZE							
1 to 9 acres	2 590	7	10	30	54	61	24
10 to 49 acres	3 978	13	16	30	61	53	24
50 to 69 acres	823	7	4	9	14	22	12
70 to 99 acres	902	5	10	7	22	36	22
100 to 139 acres	871	3	11	26	47	58	38
140 to 179 acres	649	4	10	13	30	46	33
180 to 219 acres	465	2	8	14	48	59	18
220 to 259 acres	383	2	9	23	41	54	17
260 to 499 acres	1 194	15	35	56	163	147	67
500 to 999 acres	945	18	23	67	145	149	46
1,000 to 1,999 acres	646	16	30	38	103	110	44
2,000 acres or more	735	27	35	81	195	154	37
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	1 064	2	4	19	74	89	25
Vegetable and melon farming (1112)	169	3	3	10	18	18	6
Fruit and tree nut farming (1113)	391	1	1	8	19	18	3
Greenhouse, nursery, and floriculture production (1114)	274	15	15	20	34	34	14
Other crop farming (1119)	3 097	9	20	39	152	185	93
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 097	9	20	39	152	185	93
Beef cattle ranching and farming (112111)	5 309	15	24	69	254	395	176
Cattle feedlots (112112)	433	7	8	6	24	25	5
Dairy cattle and milk production (11212)	614	38	83	150	206	93	11
Hog and pig farming (1122)	114	10	1	1	7	7	6
Poultry and egg production (1123)	171	15	30	23	17	2	–
Sheep and goat farming (1124)	667	2	3	24	68	37	19
Animal aquaculture and other animal production (1125, 1129)	1 878	2	9	25	50	46	24
LIVESTOCK							
Cattle and calves inventory ..... farms..	7 986	72	148	284	655	678	270
number..	916 090	121 020	94 815	121 682	181 630	126 476	31 033
Farms with—							
1 to 9	1 617	–	1	3	21	21	12
10 to 49	2 884	1	4	13	37	70	52
50 to 99	1 277	–	6	9	79	122	65
100 to 199	1 067	4	12	36	204	199	98
200 to 499	791	6	44	152	202	247	43
500 or more	350	61	81	71	112	19	–
Cows and heifers that had calved ..... farms..	6 355	60	139	259	591	610	236
number..	476 743	50 399	44 475	61 017	97 587	74 883	18 638
Beef cows ..... farms..	5 749	28	67	125	406	541	223
number..	383 790	27 435	21 281	38 043	79 653	70 811	18 338
Farms with—							
1 to 9	1 448	1	3	10	22	16	13
10 to 49	2 325	2	7	17	76	91	58
50 to 99	968	1	16	14	63	114	68
100 to 199	595	7	14	23	77	201	81
200 to 499	323	4	13	30	138	117	3
500 or more	90	13	14	31	30	2	–
Milk cows ..... farms..	891	38	87	155	235	109	20
number..	92 953	22 964	23 194	22 974	17 934	4 072	300
Farms with—							
1 to 4	230	1	2	1	15	10	4
5 to 9	26	–	–	–	3	1	2
10 to 49	129	–	–	1	17	68	14
50 to 99	176	–	1	8	138	29	–
100 to 199	188	–	11	116	60	1	–
200 to 499	117	17	69	29	2	–	–
500 or more	25	20	4	–	–	–	–
Heifers and heifer calves ..... farms..	5 661	63	128	252	567	532	212
number..	233 672	36 371	30 881	35 701	46 593	27 514	6 093
Steers, steer calves, bulls, and bull calves ..... farms..	6 701	57	122	247	565	584	240
number..	205 675	34 250	19 459	24 964	37 450	24 079	6 302

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	16	2	24	25	20	15	16
number..	19	(D)	24	27	22	17	17
Hired workers ..... farms..	3	1	2	3	1	1	5
number..	3	(D)	(D)	(D)	(D)	(D)	5
Farm-related deaths:							
Operator and family members ..... farms..	1	1	2	2	–	–	–
number..	(D)	(D)	(D)	(D)	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	51	24	132	213	407	718	859
10 to 49 acres	80	60	373	711	861	872	824
50 to 69 acres	41	32	192	189	151	81	69
70 to 99 acres	70	62	180	184	118	87	99
100 to 139 acres	114	62	203	137	77	40	55
140 to 179 acres	77	37	127	93	62	41	76
180 to 219 acres	56	29	81	61	36	23	30
220 to 259 acres	51	29	70	34	21	13	19
260 to 499 acres	160	77	179	113	60	35	87
500 to 999 acres	104	51	106	85	41	37	73
1,000 to 1,999 acres	71	30	71	57	20	13	43
2,000 acres or more	71	16	47	27	13	5	27
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	84	30	152	132	118	95	240
Vegetable and melon farming (1112)	18	4	24	22	18	15	10
Fruit and tree nut farming (1113)	18	6	26	31	48	48	164
Greenhouse, nursery, and floriculture production (1114)	14	8	35	26	23	23	13
Other crop farming (1119)	208	130	423	478	472	575	313
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	208	130	423	478	472	575	313
Beef cattle ranching and farming (112111)	499	268	863	887	747	627	485
Cattle feedlots (112112)	27	19	47	73	70	101	21
Dairy cattle and milk production (11212)	15	5	6	3	2	–	2
Hog and pig farming (1122)	6	1	14	17	12	19	13
Poultry and egg production (1123)	3	2	9	4	12	21	33
Sheep and goat farming (1124)	24	13	60	70	97	142	108
Animal aquaculture and other animal production (1125, 1129)	30	23	102	161	248	299	859
LIVESTOCK							
Cattle and calves inventory ..... farms..	693	350	1 159	1 195	996	854	632
number..	72 170	26 538	65 538	38 052	21 245	10 410	5 481
Farms with—							
1 to 9	39	13	74	185	290	448	510
10 to 49	137	93	536	808	634	388	111
50 to 99	195	150	404	165	58	16	8
100 to 199	257	88	127	30	9	2	1
200 to 499	63	5	15	7	5	–	2
500 or more	2	1	3	–	–	–	–
Cows and heifers that had calved ..... farms..	580	297	957	916	734	592	384
number..	40 947	15 510	35 157	19 898	10 861	4 975	2 396
Beef cows ..... farms..	567	293	945	901	722	573	358
number..	40 552	14 873	35 003	19 776	10 789	4 893	2 343
Farms with—							
1 to 9	28	25	106	193	314	410	307
10 to 49	157	122	575	639	380	156	45
50 to 99	245	127	233	56	22	5	4
100 to 199	127	18	29	12	2	2	2
200 to 499	10	1	2	1	4	–	–
500 or more	–	–	–	–	–	–	–
Milk cows ..... farms..	35	9	36	48	30	48	41
number..	395	637	154	122	72	82	53
Farms with—							
1 to 4	15	3	26	40	26	46	41
5 to 9	3	1	5	6	3	2	–
10 to 49	17	4	5	2	1	–	–
50 to 99	–	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–	–
500 or more	–	1	–	–	–	–	–
Heifers and heifer calves ..... farms..	522	274	832	823	654	471	331
number..	14 513	5 177	13 828	8 396	5 019	2 193	1 393
Steers, steer calves, bulls, and bull calves ..... farms..	616	308	1 005	993	825	680	459
number..	16 710	5 851	16 553	9 758	5 365	3 242	1 692

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	7 598	74	150	281	652	685	279
number..	524 128	121 361	47 489	59 576	92 356	68 256	18 462
$1,000..	259 998	75 619	25 938	29 670	43 613	30 268	8 225
Calves ..... farms..	3 512	43	74	137	300	302	116
number..	142 689	18 039	8 334	15 558	25 943	21 931	5 293
$1,000..	43 511	5 033	2 319	4 518	8 549	7 361	1 824
Cattle ..... farms..	6 063	68	139	248	555	582	236
number..	381 439	103 322	39 155	44 018	66 413	46 325	13 169
$1,000..	216 487	70 585	23 619	25 153	35 063	22 907	6 401
Fattened on grain and concentrates .... farms..	852	14	21	29	70	63	19
number..	75 776	50 334	6 931	4 868	5 877	2 383	388
$1,000..	55 557	37 825	5 475	3 228	3 983	1 655	229
Hogs and pigs inventory ..... farms..	511	11	11	5	26	35	18
number..	292 472	(D)	4 976	(D)	8 461	2 695	1 074
Farms with—							
1 to 24	398	–	6	3	12	22	8
25 to 49	38	–	–	1	–	1	3
50 to 99	20	–	–	–	1	4	3
100 to 199	21	1	1	–	6	1	3
200 to 499	13	–	1	–	2	6	1
500 or more	21	10	3	1	5	1	–
Used or to be used for breeding ..... farms..	216	3	4	1	13	17	12
number..	(D)	(D)	416	(D)	1 023	538	180
Other ..... farms..	471	11	11	5	26	34	15
number..	(D)	(D)	4 560	(D)	7 438	2 157	894
Hogs and pigs sold..... farms..	379	11	10	5	26	30	15
number..	330 515	290 094	9 263	(D)	11 310	6 465	2 709
$1,000..	40 496	36 145	1 152	(D)	1 179	523	(D)
Feeder pigs ..... farms..	78	1	2	–	4	3	6
number..	15 080	(D)	(D)	–	960	(D)	904
$1,000..	799	(D)	(D)	–	35	(D)	43
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	218	3	4	1	13	17	12
number..	(D)	(D)	422	(D)	1 600	652	248
Dec. 1 and May 31..... farms..	203	3	4	1	12	15	12
number..	(D)	(D)	211	(D)	833	293	133
June 1 and Nov. 30 ..... farms..	163	3	4	1	12	13	10
number..	(D)	(D)	211	(D)	767	359	115
Sheep and lambs of all ages inventory..... farms..	1 438	12	21	34	120	96	43
number..	438 678	48 564	32 830	93 257	162 017	37 904	8 945
Ewes 1 year old or older ..... farms..	1 256	10	18	33	113	84	41
number..	288 585	31 937	20 992	72 398	97 633	23 749	6 194
Sheep and lambs sold..... farms..	1 318	11	21	34	119	97	40
number..	315 450	35 275	23 981	71 583	107 889	30 345	7 610
Sheep and lambs shorn ..... farms..	1 197	9	18	32	114	85	39
number..	340 665	37 946	24 153	81 345	118 824	28 536	8 372
pounds of wool..	3 152 882	325 026	227 250	758 947	1 151 762	267 521	73 254
Horses and ponies inventory ..... farms..	7 031	40	81	144	414	462	200
number..	49 087	762	2 912	1 606	3 881	3 893	1 369
Horses and ponies sold..... farms..	1 479	8	18	27	60	81	37
number..	7 464	48	1 797	1 262	593	484	185
Goats inventory ..... farms..	461	2	2	4	11	17	9
number..	5 974	(D)	(D)	(D)	(D)	429	83
Goats sold ..... farms..	149	1	–	–	3	10	3
number..	2 417	(D)	–	–	(D)	310	(D)
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	535	5	5	1	15	13	6
number..	1 921 163	1 812 260	(D)	(D)	(D)	(D)	(D)
Farms with—							
1 to 399	523	–	2	1	15	12	6
400 to 3,199	5	–	1	–	–	1	–
3,200 to 9,999.....	1	–	1	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	1	–	1	–	–	–	–
100,000 or more	5	5	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	527	5	5	1	14	13	6
number..	1 729 365	1 624 660	(D)	(D)	328	2 283	201
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	91	3	2	–	1	3	2
number..	191 798	187 600	(D)	–	(D)	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	49	5	3	–	1	1	–
number..	878 904	709 792	(D)	–	(D)	(D)	–
Broilers and other meat-type chickens sold .. farms..	19	–	–	–	–	3	–
number..	(D)	–	–	–	–	(D)	–
Farms with—							
1 to 1,999.....	18	–	–	–	–	2	–
2,000 to 59,999.....	1	–	–	–	–	1	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	67	–	1	4	–	1	–
number..	46 038	–	(D)	42 000	–	(D)	–
Turkeys sold ..... farms..	97	10	28	23	13	1	1
number..	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	696	365	1 189	1 193	979	815	240
number..	39 180	14 912	32 015	18 122	8 185	3 639	575
$1,000..	16 429	6 266	12 929	6 733	2 964	1 199	144
Calves ..... farms..	304	171	566	555	470	366	108
number..	14 453	5 286	13 210	8 184	4 085	1 994	379
$1,000..	4 544	1 728	4 087	2 028	1 027	436	57
Cattle ..... farms..	597	314	936	950	732	562	144
number..	24 727	9 626	18 805	9 938	4 100	1 645	196
$1,000..	11 885	4 538	8 842	4 704	1 937	764	87
Fattened on grain and concentrates .... farms..	71	40	105	146	129	123	22
number..	1 600	690	1 272	755	394	258	26
$1,000..	1 046	443	744	495	260	157	15
Hogs and pigs inventory ..... farms..	41	19	64	74	65	73	69
number..	2 123	311	1 440	999	583	506	415
Farms with—							
1 to 24	25	16	47	63	59	69	68
25 to 49	8	1	9	6	5	4	–
50 to 99	3	1	4	3	1	–	–
100 to 199	1	1	4	2	–	–	1
200 to 499	3	–	–	–	–	–	–
500 or more	1	–	–	–	–	–	–
Used or to be used for breeding ..... farms..	20	11	34	35	27	22	17
number..	368	42	325	239	103	88	136
Other ..... farms..	37	16	57	66	61	69	63
number..	1 755	269	1 115	760	480	418	279
Hogs and pigs sold..... farms..	31	15	50	56	48	62	20
number..	2 943	(D)	2 522	1 321	629	413	141
$1,000..	269	39	250	152	56	46	7
Feeder pigs ..... farms..	11	4	13	8	13	3	10
number..	1 314	434	497	305	243	(D)	(D)
$1,000..	69	15	16	12	8	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	20	11	34	37	27	22	17
number..	369	91	374	243	95	58	41
Dec. 1 and May 31..... farms..	20	11	32	34	23	20	16
number..	178	67	203	121	51	39	26
June 1 and Nov. 30 ..... farms..	16	7	31	26	19	11	10
number..	191	24	171	122	44	19	15
Sheep and lambs of all ages inventory..... farms..	80	53	183	196	210	235	155
number..	12 652	6 616	14 236	9 367	6 422	4 447	1 421
Ewes 1 year old or older ..... farms..	76	48	166	170	179	195	123
number..	8 949	4 324	9 267	5 746	3 939	2 629	828
Sheep and lambs sold..... farms..	76	48	164	181	193	226	108
number..	7 987	4 641	10 371	6 920	4 936	3 183	729
Sheep and lambs shorn ..... farms..	72	44	160	163	176	189	96
number..	10 077	5 268	10 583	6 487	5 053	3 165	856
pounds of wool..	82 243	38 601	92 552	60 146	41 868	26 366	7 346
Horses and ponies inventory ..... farms..	473	250	847	924	919	920	1 357
number..	3 049	1 569	5 143	5 969	5 120	4 728	9 086
Horses and ponies sold..... farms..	74	56	183	270	298	292	75
number..	316	228	744	663	587	472	85
Goats inventory ..... farms..	25	13	47	73	66	76	116
number..	380	248	335	370	310	256	652
Goats sold ..... farms..	10	6	13	25	30	28	20
number..	835	173	145	211	212	130	86
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	22	18	41	83	86	117	123
number..	(D)	(D)	1 324	2 070	1 986	2 660	2 050
Farms with—							
1 to 399	22	17	40	83	86	116	123
400 to 3,199	–	1	1	–	–	1	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	22	18	39	81	85	115	123
number..	483	327	1 239	1 807	1 779	2 332	1 730
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	2	2	6	14	16	16	24
number..	(D)	(D)	85	263	207	328	320
Layers, pullets, and pullet chicks sold (see text)..... farms..	–	2	5	7	8	11	6
number..	–	(D)	(D)	420	1 919	901	103
Broilers and other meat-type chickens sold .. farms..	–	1	–	2	3	8	2
number..	–	(D)	–	(D)	(D)	298	(D)
Farms with—							
1 to 1,999.....	–	1	–	2	3	8	2
2,000 to 59,999.....	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	–	2	6	16	10	12	15
number..	–	(D)	14	75	77	44	61
Turkeys sold ..... farms..	–	1	–	5	4	6	5
number..	–	(D)	–	85	(D)	157	18

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	377	8	15	34	75	54	15
acres..	17 200	1 889	2 435	2 313	5 607	1 742	333
bushels..	2 533 052	276 708	366 664	359 234	862 098	269 974	50 257
Irrigated ..... farms..	377	8	15	34	75	54	15
acres..	17 200	1 889	2 435	2 313	5 607	1 742	333
Corn for silage or green chop ..... farms..	855	28	73	122	203	124	39
acres..	38 495	4 443	7 771	7 807	9 349	4 220	892
tons, green..	840 576	104 606	183 729	176 684	202 259	88 845	17 626
Irrigated ..... farms..	855	28	73	122	203	124	39
acres..	38 495	4 443	7 771	7 807	9 349	4 220	892
Farms by acres harvested:							
1 to 24 acres	378	2	5	13	56	54	24
25 to 99 acres	375	6	28	85	133	66	15
100 to 249 acres	91	13	37	24	13	4	–
250 to 499 acres	11	7	3	–	1	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms..	1 148	21	43	72	189	156	58
acres..	182 372	11 718	10 841	35 366	53 474	30 781	7 727
bushels..	7 832 313	711 105	833 887	1 466 455	2 200 750	1 155 503	259 779
Irrigated ..... farms..	816	19	39	53	143	109	41
acres..	59 171	7 648	8 797	7 127	14 577	8 402	1 996
Farms by acres harvested:							
1 to 24 acres	374	1	6	9	19	17	8
25 to 99 acres	405	2	11	23	61	71	32
100 to 249 acres	215	7	13	13	56	42	10
250 to 499 acres	66	5	6	9	22	9	3
500 acres or more	88	6	7	18	31	17	5
Barley for grain ..... farms..	1 929	29	61	137	326	235	87
acres..	94 072	6 829	11 179	14 077	24 017	12 278	3 165
bushels..	7 422 580	646 704	914 501	1 179 350	1 961 195	955 802	229 446
Irrigated ..... farms..	1 730	27	58	127	312	215	75
acres..	74 692	6 339	6 422	11 952	19 838	10 109	2 482
Farms by acres harvested:							
1 to 24 acres	991	2	9	17	72	73	46
25 to 99 acres	701	9	26	60	170	134	38
100 to 249 acres	193	9	13	51	75	25	3
250 to 499 acres	34	5	10	8	7	3	–
500 acres or more	10	4	3	1	2	–	–
Oats for grain ..... farms..	481	3	15	25	61	55	26
acres..	9 208	(D)	460	1 034	1 490	1 368	(D)
bushels..	643 121	(D)	40 907	56 728	113 183	105 748	(D)
Irrigated ..... farms..	432	2	15	22	59	49	21
acres..	7 751	(D)	460	787	1 440	1 177	326
Potatoes, excluding sweetpotatoes ..... farms..	98	3	2	1	11	11	1
acres..	3 247	2 190	(D)	(D)	59	233	(D)
cwt..	932 938	638 150	(D)	(D)	14 370	78 582	(D)
Irrigated ..... farms..	98	3	2	1	11	11	1
acres..	3 247	2 190	(D)	(D)	59	233	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	77	–	–	1	5	6	–
5.0 to 24.9 acres	12	–	–	–	6	1	1
25.0 to 99.9 acres	4	–	–	–	–	4	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	5	3	2	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	9 033	68	136	276	709	718	295
acres..	740 740	59 314	51 967	83 640	152 991	111 612	31 987
tons, dry..	2 533 360	275 798	229 256	317 813	559 879	357 711	97 612
Irrigated ..... farms..	8 405	65	131	265	682	689	272
acres..	662 497	57 152	48 602	74 296	139 518	100 466	26 440
Farms by acres harvested:							
1 to 24 acres	3 899	1	7	10	45	43	29
25 to 99 acres	3 121	9	25	57	166	216	138
100 to 249 acres	1 381	18	30	98	267	358	110
250 to 499 acres	415	14	38	56	164	76	15
500 acres or more	217	26	36	55	67	25	3
Alfalfa hay ..... farms..	7 966	60	124	259	661	650	270
acres..	541 939	47 927	38 448	57 935	112 079	76 553	22 788
tons, dry..	2 097 541	245 135	188 579	258 187	469 330	285 811	77 076
Irrigated ..... farms..	7 444	56	120	249	633	626	244
acres..	485 431	46 032	36 337	50 207	102 057	68 458	18 957

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	64	15	55	18	15	8	1
acres..	1 442	297	754	188	165	(D)	(D)
bushels..	180 471	39 594	84 469	22 247	16 657	(D)	(D)
Irrigated ..... farms..	64	15	55	18	15	8	1
acres..	1 442	297	754	188	165	(D)	(D)
Corn for silage or green chop..... farms..	72	24	69	50	17	21	13
acres..	1 465	395	1 153	522	138	197	143
tons, green..	23 107	6 020	21 156	8 267	2 166	3 624	2 487
Irrigated ..... farms..	72	24	69	50	17	21	13
acres..	1 465	395	1 153	522	138	197	143
Farms by acres harvested:							
1 to 24 acres	54	20	58	46	17	18	11
25 to 99 acres	18	4	11	4	–	3	2
100 to 249 acres.....	–	–	–	–	–	–	–
250 to 499 acres.....	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms..	136	53	169	120	78	42	11
acres..	11 610	3 979	9 426	4 538	2 230	548	134
bushels..	484 398	144 275	353 349	137 664	63 837	19 137	2 174
Irrigated ..... farms..	100	38	116	76	50	26	6
acres..	4 280	1 259	3 036	1 179	592	223	55
Farms by acres harvested:							
1 to 24 acres	40	20	79	70	60	36	9
25 to 99 acres	69	18	58	39	13	6	2
100 to 249 acres.....	21	12	27	9	5	–	–
250 to 499 acres.....	2	3	5	2	–	–	–
500 acres or more	4	–	–	–	–	–	–
Barley for grain ..... farms..	221	90	279	211	140	73	40
acres..	7 625	2 462	6 511	3 324	1 681	682	242
bushels..	534 386	159 634	466 266	221 339	99 849	40 579	13 529
Irrigated ..... farms..	193	82	244	188	118	58	33
acres..	5 707	1 961	5 175	2 790	1 238	493	186
Farms by acres harvested:							
1 to 24 acres	119	59	186	170	127	71	40
25 to 99 acres	89	28	91	41	13	2	–
100 to 249 acres.....	12	3	2	–	–	–	–
250 to 499 acres.....	1	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Oats for grain ..... farms..	49	20	78	73	35	24	17
acres..	1 088	466	1 102	816	436	191	87
bushels..	76 693	31 714	78 084	50 657	25 074	9 839	3 431
Irrigated ..... farms..	46	17	71	65	33	19	13
acres..	948	(D)	947	648	416	126	70
Potatoes, excluding sweetpotatoes..... farms..	8	6	20	9	8	12	6
acres..	18	16	44	15	3	8	1
cwt..	3 335	3 133	7 990	3 815	720	1 702	141
Irrigated ..... farms..	8	6	20	9	8	12	6
acres..	18	16	44	15	3	8	1
Farms by acres harvested:							
0.1 to 4.9 acres.....	7	5	18	9	8	12	6
5.0 to 24.9 acres.....	1	1	2	–	–	–	–
25.0 to 99.9 acres	–	–	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more.....	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	742	396	1 298	1 294	1 131	1 068	902
acres..	68 280	26 995	65 152	41 242	23 311	14 028	10 221
tons, dry..	209 728	80 252	184 759	108 498	60 173	31 256	20 625
Irrigated ..... farms..	710	379	1 225	1 201	1 040	965	781
acres..	59 759	23 643	56 908	35 803	19 885	12 024	8 001
Farms by acres harvested:							
1 to 24 acres	92	63	340	677	828	938	826
25 to 99 acres	380	251	827	568	291	126	67
100 to 249 acres.....	238	76	119	46	10	3	8
250 to 499 acres.....	31	4	10	3	2	1	1
500 acres or more	1	2	2	–	–	–	–
Alfalfa hay ..... farms..	680	364	1 151	1 146	979	895	727
acres..	49 423	20 806	48 028	31 421	17 818	10 655	8 058
tons, dry..	171 511	68 175	152 407	88 652	49 557	25 810	17 311
Irrigated ..... farms..	647	350	1 091	1 060	907	813	648
acres..	43 436	18 108	42 938	27 694	15 573	9 135	6 499

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text) .... farms..	294	3	7	14	44	32	11
acres..	6 695	(D)	738	1 468	2 042	829	(D)
Irrigated ..... farms..	294	3	7	14	44	32	11
acres..	6 695	(D)	738	1 468	2 042	829	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	134	1	–	–	5	4	2
5.0 to 24.9 acres	95	–	2	1	14	13	9
25.0 to 99.9 acres	50	1	2	6	21	15	–
100.0 to 249.9 acres	13	–	3	6	4	–	–
250.0 acres or more	2	1	–	1	–	–	–
Land in orchards ..... farms..	631	2	5	9	24	23	8
acres..	10 162	(D)	(D)	1 749	2 304	982	199
Irrigated ..... farms..	607	2	5	9	24	23	8
acres..	10 055	(D)	(D)	1 749	2 304	982	199
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	370	–	1	1	–	3	3
5.0 to 24.9 acres	189	1	2	–	5	9	1
25.0 to 99.9 acres	49	–	–	1	10	9	4
100.0 to 249.9 acres	17	–	1	4	8	2	–
250.0 acres or more	6	1	1	3	1	–	–
Apples ..... farms..	431	2	4	8	20	15	7
Bearing and nonbearing..acres..	3 699	(D)	(D)	622	860	339	55
pounds..	41 867 610	(D)	(D)	8 507 671	13 406 283	4 754 030	(D)

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text) .... farms..	30	15	42	32	29	19	16
acres..	419	154	238	105	49	26	11
Irrigated ..... farms..	30	15	42	32	29	19	16
acres..	419	154	238	105	49	26	11
Farms by acres harvested:							
0.1 to 4.9 acres	8	3	22	26	29	18	16
5.0 to 24.9 acres	18	11	20	6	–	1	–
25.0 to 99.9 acres	4	1	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Land in orchards ..... farms..	29	13	52	66	81	94	225
acres..	586	263	631	462	348	347	1 132
Irrigated ..... farms..	28	13	50	63	78	91	213
acres..	585	233	627	454	339	344	1 078
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	7	3	22	37	58	76	159
5.0 to 24.9 acres	14	9	24	26	22	16	60
25.0 to 99.9 acres	8	–	6	3	1	2	5
100.0 to 249.9 acres	–	1	–	–	–	–	1
250.0 acres or more	–	–	–	–	–	–	–
Apples ..... farms..	22	9	32	43	59	69	141
Bearing and nonbearing..acres..	312	29	296	151	155	95	499
pounds..	4 023 990	(D)	2 346 780	485 104	528 942	236 176	69 054

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 51. **Summary by North American Industry Classification System: 1997**

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
FARMS AND LAND IN FARMS									
Farms ..... number..	14 181	1 064	169	391	274	3 097	–	–	3 097
percent..	100.0	7.5	1.2	2.8	1.9	21.8	–	–	21.8
Land in farms ..... acres..	12 024 661	635 290	27 379	20 492	16 731	907 757	–	–	907 757
Average size of farm ..... acres..	848	597	162	52	61	293	–	–	293
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms..	14 181	1 064	169	391	274	3 097	–	–	3 097
$1,000..	877 295	36 406	15 565	10 746	70 756	108 155	–	–	108 155
Average per farm ..... dollars..	61 864	34 216	92 103	27 485	258 234	34 923	–	–	34 923
Farms by value of sales:									
Less than $1,000 (see text)	2 261	240	10	164	13	313	–	–	313
$1,000 to $2,499	1 965	95	15	48	23	575	–	–	575
$2,500 to $4,999	1 867	118	18	48	23	472	–	–	472
$5,000 to $9,999	1 904	132	22	31	26	478	–	–	478
$10,000 to $19,999	1 761	152	24	26	35	423	–	–	423
$20,000 to $24,999	509	30	4	6	8	130	–	–	130
$25,000 to $39,999	946	84	18	18	14	208	–	–	208
$40,000 to $49,999	382	25	6	3	14	93	–	–	93
$50,000 to $99,999	949	89	18	18	34	185	–	–	185
$100,000 to $249,999	923	74	18	19	34	152	–	–	152
$250,000 to $499,999	394	19	10	8	20	39	–	–	39
$500,000 to $999,999	201	4	3	1	15	20	–	–	20
$1,000,000 to $2,499,999	86	2	3	1	9	8	–	–	8
$2,500,000 to $4,999,999	21	–	–	–	3	–	–	–	–
$5,000,000 or more	12	–	–	–	3	1	–	–	1
Grains ..... farms..	2 337	818	45	–	9	712	–	–	712
$1,000..	45 649	25 661	1 671	–	33	9 456	–	–	9 456
Sales of $50,000 or more ..... farms..	217	144	7	–	–	30	–	–	30
$1,000..	26 952	18 578	1 199	–	–	3 993	–	–	3 993
Corn for grain ..... farms..	272	127	16	–	–	65	–	–	65
$1,000..	6 150	3 614	432	–	–	1 271	–	–	1 271
Wheat ..... farms..	1 129	528	31	–	4	248	–	–	248
$1,000..	25 932	16 643	840	–	(D)	4 155	–	–	4 155
Soybeans ..... farms..	1	1	–	–	–	–	–	–	–
$1,000..	(D)	(D)	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	7	5	–	–	–	2	–	–	2
$1,000..	(D)	(D)	–	–	–	(D)	–	–	(D)
Barley ..... farms..	1 321	380	11	–	4	494	–	–	494
$1,000..	10 542	3 256	360	–	25	3 600	–	–	3 600
Oats ..... farms..	208	49	2	–	1	76	–	–	76
$1,000..	656	216	(D)	–	(D)	(D)	–	–	(D)
Other grains ..... farms..	112	73	3	–	–	17	–	–	17
$1,000..	2 201	1 770	(D)	–	–	213	–	–	213
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	4 836	403	45	23	20	3 017	–	–	3 017
$1,000..	103 420	7 026	814	110	217	80 003	–	–	80 003
Sales of $50,000 or more ..... farms..	409	31	4	–	1	303	–	–	303
$1,000..	69 107	3 779	548	–	(D)	57 645	–	–	57 645
Vegetables, sweet corn, and melons ..... farms..	294	17	159	16	11	66	–	–	66
$1,000..	12 068	549	9 653	(D)	205	1 371	–	–	1 371
Sales of $50,000 or more ..... farms..	57	3	44	–	2	7	–	–	7
$1,000..	9 796	372	8 382	–	(D)	840	–	–	840
Fruits, nuts, and berries ..... farms..	407	3	15	285	9	42	–	–	42
$1,000..	10 859	(D)	(D)	10 326	(D)	63	–	–	63
Sales of $50,000 or more ..... farms..	47	–	–	45	1	–	–	–	–
$1,000..	8 992	–	–	(D)	(D)	–	–	–	–
Nursery and greenhouse crops ..... farms..	324	1	8	12	274	11	–	–	11
$1,000..	70 160	(D)	(D)	(D)	69 867	12	–	–	12
Sales of $50,000 or more ..... farms..	120	–	1	1	118	–	–	–	–
$1,000..	68 125	–	(D)	(D)	(D)	–	–	–	–
Other crops ..... farms..	116	8	33	–	5	49	–	–	49
$1,000..	5 286	35	3 185	–	(D)	1 901	–	–	1 901
Sales of $50,000 or more ..... farms..	13	–	7	–	1	5	–	–	5
$1,000..	4 813	–	(D)	–	(D)	1 665	–	–	1 665
Poultry and poultry products ..... farms..	326	1	3	5	–	39	–	–	39
$1,000..	68 093	(D)	(D)	1	–	49	–	–	49
Sales of $50,000 or more ..... farms..	89	–	–	–	–	–	–	–	–
$1,000..	67 550	–	–	–	–	–	–	–	–
Dairy products ..... farms..	679	3	1	–	–	5	–	–	5
$1,000..	195 545	(D)	(D)	–	–	489	–	–	489
Sales of $50,000 or more ..... farms..	572	1	–	–	–	3	–	–	3
$1,000..	193 323	(D)	–	–	–	(D)	–	–	(D)
Cattle and calves ..... farms..	7 598	199	16	16	21	840	–	–	840
$1,000..	259 998	2 632	106	40	211	13 536	–	–	13 536
Sales of $50,000 or more ..... farms..	922	10	–	–	1	46	–	–	46
$1,000..	187 641	1 011	–	–	(D)	6 501	–	–	6 501

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS AND LAND IN FARMS							
Farms ..... number..	5 309	433	614	114	171	667	1 878
..... percent..	37.4	3.1	4.3	.8	1.2	4.7	13.2
Land in farms ..... acres..	8 677 855	159 980	270 893	25 249	39 854	1 120 333	122 848
Average size of farm ..... acres..	1 635	369	441	221	233	1 680	65
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	5 309	433	614	114	171	667	1 878
..... $1,000..	188 288	55 127	217 576	40 112	69 645	29 981	34 936
Average per farm ..... dollars..	35 466	127 315	354 358	351 859	407 279	44 948	18 603
Farms by value of sales:							
Less than $1,000 (see text)	485	21	2	13	33	108	859
$1,000 to $2,499	627	101	–	19	21	142	299
$2,500 to $4,999	747	70	2	12	12	97	248
$5,000 to $9,999	887	73	3	17	4	70	161
$10,000 to $19,999	863	47	6	14	9	60	102
$20,000 to $24,999	268	19	5	1	2	13	23
$25,000 to $39,999	499	27	15	6	3	24	30
$40,000 to $49,999	176	5	11	6	–	19	24
$50,000 to $99,999	395	25	93	7	2	37	46
$100,000 to $249,999	254	24	206	7	17	68	50
$250,000 to $499,999	69	6	150	1	23	24	25
$500,000 to $999,999	24	8	83	1	30	3	9
$1,000,000 to $2,499,999	9	1	34	3	12	2	2
$2,500,000 to $4,999,999	6	2	4	5	1	–	–
$5,000,000 or more	–	4	–	2	2	–	–
Grains ..... farms..	474	54	121	9	21	49	25
..... $1,000..	4 864	643	2 240	169	245	569	96
Sales of $50,000 or more ..... farms..	20	3	9	1	1	2	–
..... $1,000..	1 806	287	767	(D)	(D)	(D)	–
Corn for grain ..... farms..	43	11	3	–	3	3	1
..... $1,000..	610	78	57	–	(D)	(D)	(D)
Wheat ..... farms..	184	24	71	4	13	13	9
..... $1,000..	2 356	429	1 097	(D)	77	152	42
Soybeans ..... farms..	–	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–	–
Barley ..... farms..	280	29	66	5	8	32	12
..... $1,000..	1 656	124	1 070	30	87	287	47
Oats ..... farms..	58	2	6	–	–	9	5
..... $1,000..	127	(D)	11	–	–	82	(D)
Other grains ..... farms..	10	1	3	1	2	2	–
..... $1,000..	116	(D)	6	(D)	(D)	(D)	–
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	886	82	85	21	26	94	134
..... $1,000..	8 524	805	3 311	553	673	1 040	343
Sales of $50,000 or more ..... farms..	30	4	22	5	5	4	–
..... $1,000..	3 012	516	2 407	382	395	(D)	–
Vegetables, sweet corn, and melons ..... farms..	14	4	2	1	1	1	2
..... $1,000..	133	8	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms..	1	–	–	–	–	–	–
..... $1,000..	(D)	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms..	27	4	3	2	3	6	8
..... $1,000..	49	(D)	33	(D)	(D)	2	4
Sales of $50,000 or more ..... farms..	–	–	–	–	1	–	–
..... $1,000..	–	–	–	–	(D)	–	–
Nursery and greenhouse crops ..... farms..	9	4	–	–	1	–	4
..... $1,000..	73	(D)	–	–	(D)	–	3
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–	–
Other crops ..... farms..	12	3	1	–	–	2	3
..... $1,000..	57	(D)	(D)	–	–	(D)	4
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–	–
Poultry and poultry products ..... farms..	55	7	4	6	162	16	28
..... $1,000..	74	(D)	(D)	1	67 511	(D)	(D)
Sales of $50,000 or more ..... farms..	–	–	2	–	87	–	–
..... $1,000..	–	–	(D)	–	(D)	–	–
Dairy products ..... farms..	48	–	614	2	–	2	4
..... $1,000..	2 531	–	192 294	(D)	–	(D)	(D)
Sales of $50,000 or more ..... farms..	14	–	553	–	–	–	1
..... $1,000..	2 063	–	190 610	–	–	–	(D)
Cattle and calves ..... farms..	5 036	433	611	39	31	164	192
..... $1,000..	166 084	53 411	18 716	159	672	3 287	1 142
Sales of $50,000 or more ..... farms..	683	66	90	–	4	18	4
..... $1,000..	116 408	50 389	10 606	–	(D)	1 926	424

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs ..... farms..	379	14	5	2	1	56	–	–	56
$1,000..	40 496	49	7	(D)	(D)	135	–	–	135
Sales of $50,000 or more ..... farms..	27	–	–	–	–	–	–	–	–
$1,000..	38 946	–	–	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	1 380	31	8	8	7	156	–	–	156
$1,000..	30 144	281	3	7	6	855	–	–	855
Sales of $50,000 or more ..... farms..	141	1	–	–	–	3	–	–	3
$1,000..	24 429	(D)	–	–	–	388	–	–	388
Other livestock and livestock products (see text) ..... farms..	1 895	31	4	6	7	153	–	–	153
$1,000..	35 577	78	(D)	8	(D)	286	–	–	286
Sales of $50,000 or more ..... farms..	134	–	–	–	–	–	–	–	–
$1,000..	27 829	–	–	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 036	33	106	178	15	139	–	–	139
$1,000..	6 269	84	1 824	1 998	111	288	–	–	288
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	14 177	1 140	129	353	264	3 007	–	–	3 007
$1,000..	699 532	32 914	8 719	11 149	45 010	80 001	–	–	80 001
Average per farm ..... dollars..	49 343	28 872	67 592	31 584	170 494	26 605	–	–	26 605
Livestock and poultry purchased ..... farms..	5 266	153	28	6	1	558	–	–	558
$1,000..	82 463	716	41	4	(D)	3 820	–	–	3 820
Farms with expenses of—									
$1 to $4,999	3 504	134	28	6	–	458	–	–	458
$5,000 to $24,999	1 277	12	–	–	1	84	–	–	84
$25,000 to $99,999	360	6	–	–	–	13	–	–	13
$100,000 to $249,999	85	1	–	–	–	2	–	–	2
$250,000 or more	40	–	–	–	–	1	–	–	1
Feed for livestock and poultry ..... farms..	7 655	209	31	32	9	704	–	–	704
$1,000..	198 854	472	23	21	30	1 964	–	–	1 964
Farms with expenses of—									
$1 to $4,999	5 549	176	31	32	7	620	–	–	620
$5,000 to $24,999	1 292	31	–	–	2	70	–	–	70
$25,000 to $99,999	467	2	–	–	–	14	–	–	14
$100,000 to $249,999	189	–	–	–	–	–	–	–	–
$250,000 or more	158	–	–	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	3 635	89	15	20	2	364	–	–	364
$1,000..	81 738	80	7	(D)	(D)	498	–	–	498
Farms with expenses of—									
$1 to $4,999	2 881	87	15	20	1	342	–	–	342
$5,000 to $24,999	348	2	–	–	1	19	–	–	19
$25,000 to $99,999	251	–	–	–	–	3	–	–	3
$100,000 or more	155	–	–	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	5 288	723	110	114	187	1 400	–	–	1 400
$1,000..	17 281	1 677	796	850	7 843	2 458	–	–	2 458
Farms with expenses of—									
$1 to $999	3 376	403	67	72	52	966	–	–	966
$1,000 to $4,999	1 473	266	20	26	36	327	–	–	327
$5,000 to $24,999	355	40	14	10	57	99	–	–	99
$25,000 to $49,999	54	12	5	3	23	6	–	–	6
$50,000 or more	30	2	4	3	19	2	–	–	2
Commercial fertilizer ..... farms..	7 097	734	120	207	181	1 939	–	–	1 939
$1,000..	22 174	4 778	745	340	1 048	6 212	–	–	6 212
Farms with expenses of—									
$1 to $4,999	6 088	524	91	195	143	1 687	–	–	1 687
$5,000 to $24,999	841	155	20	8	25	212	–	–	212
$25,000 to $49,999	128	46	6	3	7	27	–	–	27
$50,000 or more	40	9	3	1	6	13	–	–	13
Agricultural chemicals ..... farms..	5 883	781	100	308	158	1 438	–	–	1 438
$1,000..	9 374	1 636	571	938	334	2 919	–	–	2 919
Farms with expenses of—									
$1 to $4,999	5 504	713	80	267	149	1 317	–	–	1 317
$5,000 to $24,999	330	57	14	32	5	106	–	–	106
$25,000 to $49,999	31	7	3	6	2	9	–	–	9
$50,000 or more	18	4	3	3	2	6	–	–	6
Petroleum products ..... farms..	13 082	1 030	128	342	242	2 811	–	–	2 811
$1,000..	37 590	3 347	453	501	2 190	6 315	–	–	6 315
Farms with expenses of—									
$1 to $4,999	11 226	849	107	327	142	2 547	–	–	2 547
$5,000 to $24,999	1 680	159	17	13	84	232	–	–	232
$25,000 to $49,999	136	21	2	–	7	25	–	–	25
$50,000 or more	40	1	2	2	9	7	–	–	7
Gasoline and gasohol ..... farms..	10 758	784	112	301	156	2 236	–	–	2 236
$1,000..	14 663	1 049	197	173	451	2 320	–	–	2 320
Diesel fuel ..... farms..	9 592	819	100	222	163	2 268	–	–	2 268
$1,000..	16 104	1 907	206	179	494	3 322	–	–	3 322
Natural gas ..... farms..	672	58	9	24	87	66	–	–	66
$1,000..	2 390	86	(D)	47	1 141	71	–	–	71
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	9 393	777	96	208	170	1 935	–	–	1 935
$1,000..	4 434	306	(D)	102	104	602	–	–	602

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	106	18	13	114	5	11	34
$1,000..	672	54	101	39 170	28	22	250
Sales of $50,000 or more ..... farms..	2	–	–	24	–	–	1
$1,000..	(D)	–	–	38 321	–	–	(D)
Sheep, lambs, and wool ..... farms..	355	22	19	18	22	649	85
$1,000..	3 344	(D)	(D)	32	282	24 736	347
Sales of $50,000 or more ..... farms..	13	–	1	–	2	120	1
$1,000..	2 221	–	(D)	–	(D)	21 195	(D)
Other livestock and livestock products (see text) ..... farms..	439	37	35	10	8	72	1 093
$1,000..	1 883	124	283	25	6	285	32 592
Sales of $50,000 or more ..... farms..	7	–	1	–	–	–	126
$1,000..	781	–	(D)	–	–	–	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	261	101	24	29	23	59	68
$1,000..	564	339	707	40	50	80	184
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	5 366	447	625	103	152	704	1 887
$1,000..	158 875	43 381	157 127	38 644	71 555	23 537	28 619
Average per farm ..... dollars..	29 608	97 049	251 404	375 186	470 754	33 433	15 166
Livestock and poultry purchased ..... farms..	2 796	309	330	57	131	348	549
$1,000..	34 226	20 009	8 039	(D)	8 051	3 416	3 608
Farms with expenses of—							
$1 to $4,999	1 839	202	124	34	54	233	392
$5,000 to $24,999	747	66	131	18	14	70	134
$25,000 to $99,999	166	18	56	3	41	41	16
$100,000 to $249,999	28	14	15	2	14	3	6
$250,000 or more	16	9	4	–	8	1	1
Feed for livestock and poultry ..... farms..	3 661	405	601	95	148	552	1 208
$1,000..	25 507	11 482	69 455	25 893	51 470	3 875	8 660
Farms with expenses of—							
$1 to $4,999	2 792	325	58	47	71	402	988
$5,000 to $24,999	729	54	129	18	–	118	141
$25,000 to $99,999	108	12	222	18	1	26	64
$100,000 to $249,999	19	7	125	2	19	6	11
$250,000 or more	13	7	67	10	57	–	4
Commercially mixed formula feeds ..... farms..	1 457	167	560	46	146	201	568
$1,000..	3 700	1 783	26 229	804	46 029	359	2 233
Farms with expenses of—							
$1 to $4,999	1 316	140	155	25	72	187	521
$5,000 to $24,999	115	18	145	16	–	11	21
$25,000 to $99,999	22	3	192	2	3	3	23
$100,000 or more	4	6	68	3	71	–	3
Seeds, bulbs, plants, and trees ..... farms..	1 673	192	420	25	26	230	188
$1,000..	1 888	226	1 177	41	29	217	78
Farms with expenses of—							
$1 to $999	1 165	139	125	19	18	168	182
$1,000 to $4,999	460	46	221	4	7	57	3
$5,000 to $24,999	44	7	73	2	1	5	3
$25,000 to $49,999	4	–	1	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Commercial fertilizer ..... farms..	2 493	222	354	18	33	328	468
$1,000..	5 397	670	2 163	90	17	549	164
Farms with expenses of—							
$1 to $4,999	2 223	192	214	12	33	306	468
$5,000 to $24,999	244	24	128	5	–	20	–
$25,000 to $49,999	25	4	7	1	–	2	–
$50,000 or more	1	2	5	–	–	–	–
Agricultural chemicals ..... farms..	1 772	187	381	33	46	271	408
$1,000..	1 563	211	843	35	22	168	134
Farms with expenses of—							
$1 to $4,999	1 711	177	347	31	46	267	399
$5,000 to $24,999	59	10	32	2	–	4	9
$25,000 to $49,999	2	–	2	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Petroleum products ..... farms..	5 089	430	622	103	136	635	1 514
$1,000..	12 188	1 270	5 590	1 226	1 162	1 797	1 552
Farms with expenses of—							
$1 to $4,999	4 495	361	266	84	78	515	1 455
$5,000 to $24,999	564	64	316	16	45	111	59
$25,000 to $49,999	26	3	33	2	10	7	–
$50,000 or more	4	2	7	1	3	2	–
Gasoline and gasohol ..... farms..	4 287	365	551	93	115	550	1 208
$1,000..	5 839	477	1 799	171	322	999	866
Diesel fuel ..... farms..	3 779	305	560	64	84	407	821
$1,000..	5 168	648	2 694	112	225	658	491
Natural gas ..... farms..	133	7	189	10	44	19	26
$1,000..	103	(D)	368	(D)	372	10	20
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	3 743	314	593	86	130	463	878
$1,000..	1 078	(D)	729	(D)	243	131	176

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
FARM PRODUCTION EXPENSES[1] —Con.									
Total farm production expenses—Con.									
Electricity ..... farms..	7 182	610	92	210	202	1 302	–	–	1 302
$1,000..	16 687	823	339	366	1 250	5 204	–	–	5 204
Farms with expenses of—									
$1 to $999	5 094	463	73	150	104	954	–	–	954
$1,000 to $4,999	1 480	120	12	45	56	198	–	–	198
$5,000 to $24,999	510	20	4	13	32	110	–	–	110
$25,000 to $49,999	53	4	–	2	3	21	–	–	21
$50,000 or more	45	3	3	–	7	19	–	–	19
Hired farm labor ..... farms..	6 059	380	69	194	167	1 143	–	–	1 143
$1,000..	79 611	2 845	2 167	3 518	(D)	8 990	–	–	8 990
Farms with expenses of—									
$1 to $4,999	4 427	281	42	113	52	903	–	–	903
$5,000 to $24,999	974	71	6	52	40	168	–	–	168
$25,000 to $99,999	503	25	15	23	47	56	–	–	56
$100,000 to $249,999	119	3	5	2	17	12	–	–	12
$250,000 or more	36	–	1	4	11	4	–	–	4
Workers by days worked:									
150 days or more ..... farms..	2 161	137	19	82	118	300	–	–	300
workers..	6 131	237	115	271	1 058	589	–	–	589
Less than 150 days ..... farms..	5 503	330	67	190	151	1 088	–	–	1 088
workers..	19 218	846	1 034	1 655	1 733	3 416	–	–	3 416
Contract labor ..... farms..	1 698	123	23	80	26	307	–	–	307
$1,000..	7 900	419	154	634	(D)	1 188	–	–	1 188
Farms with expenses of—									
$1 to $999	692	40	11	43	10	99	–	–	99
$1,000 to $4,999	693	66	3	26	4	155	–	–	155
$5,000 to $24,999	262	15	7	3	2	43	–	–	43
$25,000 to $49,999	34	1	2	3	5	10	–	–	10
$50,000 or more	17	1	–	5	5	–	–	–	–
Repair and maintenance ..... farms..	11 109	916	122	304	229	2 389	–	–	2 389
$1,000..	45 915	4 004	716	757	2 726	8 965	–	–	8 965
Farms with expenses of—									
$1 to $4,999	9 028	700	100	275	147	1 988	–	–	1 988
$5,000 to $24,999	1 780	193	16	24	56	355	–	–	355
$25,000 to $49,999	215	17	2	4	17	26	–	–	26
$50,000 or more	86	6	4	1	9	20	–	–	20
Customwork, machine hire, and rental of machinery and equipment..... farms..	4 592	488	52	92	56	1 200	–	–	1 200
$1,000..	11 281	1 212	115	164	166	3 647	–	–	3 647
Farms with expenses of—									
$1 to $999	2 489	205	26	41	30	634	–	–	634
$1,000 to $4,999	1 648	254	20	48	15	403	–	–	403
$5,000 to $24,999	405	25	6	3	10	141	–	–	141
$25,000 to $49,999	36	–	–	–	1	19	–	–	19
$50,000 or more	14	4	–	–	–	3	–	–	3
Interest ..... farms..	5 163	447	44	114	142	946	–	–	946
$1,000..	50 664	2 794	448	692	(D)	9 490	–	–	9 490
Farms with expenses of—									
$1 to $4,999	3 127	299	30	79	73	542	–	–	542
$5,000 to $24,999	1 593	123	9	26	45	324	–	–	324
$25,000 to $99,999	398	25	4	9	19	70	–	–	70
$100,000 or more	45	–	1	–	5	10	–	–	10
Secured by real estate ..... farms..	3 887	308	32	82	97	783	–	–	783
$1,000..	36 127	1 900	340	517	(D)	7 121	–	–	7 121
Farms with expenses of—									
$1 to $999	689	31	16	27	10	107	–	–	107
$1,000 to $4,999	1 633	161	7	29	39	326	–	–	326
$5,000 to $24,999	1 294	108	5	18	35	293	–	–	293
$25,000 to $49,999	181	7	–	7	7	37	–	–	37
$50,000 or more	90	1	4	1	6	20	–	–	20
Not secured by real estate ..... farms..	2 551	243	18	65	75	405	–	–	405
$1,000..	14 537	893	108	175	(D)	2 369	–	–	2 369
Farms with expenses of—									
$1 to $999	761	73	2	26	19	157	–	–	157
$1,000 to $4,999	1 141	128	13	27	23	156	–	–	156
$5,000 to $24,999	552	39	2	12	27	72	–	–	72
$25,000 to $49,999	63	3	–	–	4	13	–	–	13
$50,000 or more	34	–	1	–	2	7	–	–	7
Cash rent ..... farms..	3 565	376	53	42	47	671	–	–	671
$1,000..	19 126	3 297	445	143	637	4 295	–	–	4 295
Farms with expenses of—									
$1 to $4,999	2 713	241	30	33	19	515	–	–	515
$5,000 to $9,999	405	58	9	7	19	82	–	–	82
$10,000 to $24,999	309	45	10	1	4	52	–	–	52
$25,000 or more	138	32	4	1	5	22	–	–	22
Property taxes ..... farms..	13 527	1 075	117	326	237	2 875	–	–	2 875
$1,000..	16 505	1 372	195	390	670	3 045	–	–	3 045
Farms with expenses of—									
$1 to $4,999	13 082	1 028	109	315	200	2 811	–	–	2 811
$5,000 to $9,999	340	39	4	8	28	49	–	–	49
$10,000 to $24,999	85	6	4	3	7	10	–	–	10
$25,000 or more	20	2	–	–	2	5	–	–	5
All other farm production expenses ..... farms..	12 863	1 029	116	331	264	2 682	–	–	2 682
$1,000..	84 106	3 522	1 511	1 831	10 254	11 489	–	–	11 489
Farms with expenses of—									
$1 to $4,999	10 359	845	87	281	183	2 275	–	–	2 275
$5,000 to $24,999	1 866	169	15	26	30	333	–	–	333
$25,000 to $49,999	332	11	5	17	21	43	–	–	43
$50,000 to $99,999	180	2	6	2	10	19	–	–	19
$100,000 or more	126	2	3	5	20	12	–	–	12

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	2 647	200	625	60	109	369	756
$1,000..	2 459	204	3 829	775	602	436	401
Farms with expenses of—							
$1 to $999	2 084	171	61	33	47	309	645
$1,000 to $4,999	478	22	345	21	42	37	104
$5,000 to $24,999	80	6	196	5	16	21	7
$25,000 to $49,999	4	1	15	–	2	1	–
$50,000 or more	1	–	8	1	2	1	–
Hired farm labor ..... farms..	2 400	165	529	36	75	320	581
$1,000..	12 065	1 681	20 313	(D)	3 789	3 475	3 109
Farms with expenses of—							
$1 to $4,999	2 014	137	137	25	33	218	472
$5,000 to $24,999	289	15	169	7	12	62	83
$25,000 to $99,999	80	8	167	3	23	35	21
$100,000 to $249,999	16	3	48	–	3	5	5
$250,000 or more	1	2	8	1	4	–	–
Workers by days worked:							
150 days or more ..... farms..	704	63	380	21	57	104	176
workers..	1 113	136	1 507	329	244	263	269
Less than 150 days ..... farms..	2 197	152	380	32	65	290	561
workers..	5 310	415	1 581	189	274	813	1 952
Contract labor ..... farms..	561	65	139	2	25	145	202
$1,000..	1 657	132	952	(D)	89	560	726
Farms with expenses of—							
$1 to $999	256	50	27	1	3	58	94
$1,000 to $4,999	240	5	53	–	19	53	69
$5,000 to $24,999	58	9	52	–	3	32	38
$25,000 to $49,999	4	1	6	1	–	1	–
$50,000 or more	3	–	1	–	–	1	1
Repair and maintenance ..... farms..	4 198	375	578	80	121	589	1 208
$1,000..	12 559	1 942	8 500	1 014	996	1 596	2 140
Farms with expenses of—							
$1 to $4,999	3 567	310	202	60	72	503	1 104
$5,000 to $24,999	576	50	278	17	39	78	98
$25,000 to $49,999	41	12	78	–	8	7	3
$50,000 or more	14	3	20	3	2	1	3
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 535	151	323	16	40	239	400
$1,000..	2 895	277	1 656	164	204	443	341
Farms with expenses of—							
$1 to $999	899	96	83	10	16	145	304
$1,000 to $4,999	520	47	156	2	13	77	93
$5,000 to $24,999	106	6	77	3	10	16	2
$25,000 to $49,999	7	2	4	–	1	1	1
$50,000 or more	3	–	3	1	–	–	–
Interest ..... farms..	2 043	136	487	45	87	237	435
$1,000..	14 925	1 582	9 477	(D)	1 497	1 824	2 035
Farms with expenses of—							
$1 to $4,999	1 302	102	171	35	36	141	317
$5,000 to $24,999	614	22	188	8	40	84	110
$25,000 to $99,999	117	10	117	–	9	11	7
$100,000 or more	10	2	11	2	2	1	1
Secured by real estate ..... farms..	1 518	95	372	36	69	170	325
$1,000..	10 430	813	6 221	(D)	1 188	1 353	1 616
Farms with expenses of—							
$1 to $999	356	29	9	1	4	33	66
$1,000 to $4,999	620	40	123	26	33	67	162
$5,000 to $24,999	470	19	162	7	25	62	90
$25,000 to $49,999	55	4	52	–	4	5	3
$50,000 or more	17	3	26	2	3	3	4
Not secured by real estate ..... farms..	1 011	69	310	14	35	119	187
$1,000..	4 495	769	3 255	(D)	309	470	419
Farms with expenses of—							
$1 to $999	291	26	51	5	11	49	51
$1,000 to $4,999	484	31	110	4	8	43	114
$5,000 to $24,999	215	6	119	3	11	24	22
$25,000 to $49,999	15	4	17	1	4	2	–
$50,000 or more	6	2	13	1	1	1	–
Cash rent ..... farms..	1 421	109	263	21	18	209	335
$1,000..	5 171	544	3 035	91	106	956	408
Farms with expenses of—							
$1 to $4,999	1 173	74	122	17	13	157	319
$5,000 to $9,999	123	20	41	–	2	30	14
$10,000 to $24,999	91	11	75	4	2	13	1
$25,000 or more	34	4	25	–	1	9	1
Property taxes ..... farms..	5 140	426	606	103	151	685	1 786
$1,000..	5 487	450	1 747	405	410	844	1 489
Farms with expenses of—							
$1 to $4,999	5 018	420	515	99	142	662	1 763
$5,000 to $9,999	96	5	68	3	5	17	18
$10,000 to $24,999	22	–	22	–	2	4	5
$25,000 or more	4	1	1	1	2	2	–
All other farm production expenses..... farms..	4 915	426	625	97	141	658	1 579
$1,000..	20 889	2 700	20 353	1 291	3 110	3 383	3 775
Farms with expenses of—							
$1 to $4,999	4 034	360	158	69	87	536	1 444
$5,000 to $24,999	738	42	267	13	31	96	106
$25,000 to $49,999	91	12	87	11	5	13	16
$50,000 to $99,999	36	5	64	2	11	10	13
$100,000 or more	16	7	49	2	7	3	–

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]									
All farms ..... number..	14 178	1 140	129	353	264	3 007	–	–	3 007
$1,000..	160 519	4 371	3 856	–317	25 609	22 153	–	–	22 153
Average per farm ..... dollars..	11 322	3 834	29 893	–897	97 004	7 367	–	–	7 367
Farms with net gains[2] ..... number..	6 803	535	99	107	202	1 732	–	–	1 732
Average net gain ..... dollars..	34 700	14 890	40 002	(D)	128 324	17 243	–	–	17 243
Gain of—									
Less than $1,000	1 102	91	25	13	17	289	–	–	289
$1,000 to $9,999	2 963	245	27	63	31	957	–	–	957
$10,000 to $49,999	1 830	170	28	24	88	377	–	–	377
$50,000 or more	908	29	19	7	66	109	–	–	109
Farms with net losses ..... number..	7 375	605	30	246	62	1 275	–	–	1 275
Average net loss ..... dollars..	10 244	5 942	3 469	(D)	5 042	6 048	–	–	6 048
Loss of—									
Less than $1,000	1 526	169	5	91	20	349	–	–	349
$1,000 to $9,999	4 629	352	23	101	39	790	–	–	790
$10,000 to $49,999	1 100	78	2	48	2	118	–	–	118
$50,000 or more	120	6	–	6	1	18	–	–	18
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments ..... farms..	2 284	584	26	22	13	515	–	–	515
$1,000..	15 205	7 091	105	83	31	2 048	–	–	2 048
Other farm-related income[1] ..... farms..	2 887	308	12	39	28	690	–	–	690
$1,000..	12 979	1 266	43	(D)	145	3 112	–	–	3 112
Customwork and other agricultural services ..... farms..	1 023	134	–	18	9	317	–	–	317
$1,000..	6 515	755	–	(D)	140	2 019	–	–	2 019
Gross cash rent or share payments ..... farms..	1 105	100	9	8	8	233	–	–	233
$1,000..	3 814	396	28	(D)	3	857	–	–	857
Forest products, excluding Christmas trees and maple products ..... farms..	72	–	1	5	11	23	–	–	23
$1,000..	339	–	(D)	1	(D)	26	–	–	26
Other farm-related income sources ..... farms..	1 225	158	3	14	1	290	–	–	290
$1,000..	2 311	116	(D)	(D)	(D)	211	–	–	211
COMMODITY CREDIT CORPORATION LOANS									
Total ..... farms..	153	67	2	–	1	29	–	–	29
$1,000..	2 938	1 936	(D)	–	(D)	215	–	–	215
Corn ..... farms..	21	10	–	–	–	5	–	–	5
$1,000..	(D)	134	–	–	–	8	–	–	8
Wheat ..... farms..	108	62	2	–	–	17	–	–	17
$1,000..	2 364	1 703	(D)	–	–	132	–	–	132
Soybeans ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	53	6	–	–	1	14	–	–	14
$1,000..	345	(D)	–	–	(D)	75	–	–	75
Cotton ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	4	4	–	–	–	–	–	–	–
$1,000..	(D)	(D)	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE									
Total cropland ..... farms..	12 227	1 037	169	391	274	3 097	–	–	3 097
acres..	2 069 751	440 554	(D)	13 896	11 346	449 427	–	–	449 427
Harvested cropland ..... farms..	10 393	866	169	391	274	3 097	–	–	3 097
acres..	1 107 928	215 626	15 094	9 903	5 834	324 073	–	–	324 073
Farms by acres harvested:									
1 to 49 acres	6 127	361	113	339	249	1 880	–	–	1 880
50 to 99 acres	1 594	140	23	29	12	499	–	–	499
100 to 199 acres	1 277	128	17	12	5	355	–	–	355
200 to 499 acres	965	120	9	10	8	244	–	–	244
500 to 999 acres	302	61	4	1	–	86	–	–	86
1,000 to 1,999 acres	95	37	2	–	–	23	–	–	23
2,000 acres or more	33	19	1	–	–	10	–	–	10
Cropland:									
Pasture or grazing only ..... farms..	6 257	273	27	50	46	1 078	–	–	1 078
acres..	558 120	25 506	683	1 158	1 348	77 601	–	–	77 601
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	583	186	7	13	9	114	–	–	114
acres..	129 290	62 880	(D)	725	(D)	15 803	–	–	15 803
On which all crops failed ..... farms..	295	37	13	4	9	75	–	–	75
acres..	18 411	3 047	(D)	(D)	317	2 818	–	–	2 818
In cultivated summer fallow ..... farms..	689	226	11	11	11	154	–	–	154
acres..	138 188	90 063	590	(D)	(D)	9 471	–	–	9 471
Idle ..... farms..	1 393	180	20	72	43	395	–	–	395
acres..	117 814	43 432	1 481	1 952	1 218	19 661	–	–	19 661
Total woodland ..... farms..	629	56	4	23	16	87	–	–	87
acres..	357 546	13 967	(D)	322	665	29 430	–	–	29 430
Woodland pastured ..... farms..	405	20	1	5	5	46	–	–	46
acres..	232 224	5 284	(D)	19	77	23 121	–	–	23 121
Woodland not pastured ..... farms..	288	42	3	20	13	50	–	–	50
acres..	125 322	8 683	(D)	303	588	6 309	–	–	6 309

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	5 366	447	625	103	153	704	1 887
$1,000..	28 219	10 673	56 247	1 756	–3 460	5 868	5 544
Average per farm ..... dollars..	5 259	23 876	89 995	17 049	–22 614	8 335	2 938
Farms with net gains[2] ..... number..	2 679	129	556	57	46	291	370
Average net gain ..... dollars..	17 901	106 087	105 132	(D)	143 146	27 132	37 590
Gain of—							
Less than $1,000	477	40	–	6	4	48	92
$1,000 to $9,999	1 294	50	38	19	11	133	95
$10,000 to $49,999	738	18	211	21	7	57	91
$50,000 or more	170	21	307	11	24	53	92
Farms with net losses ..... number..	2 687	318	69	46	107	413	1 517
Average net loss ..... dollars..	7 345	9 473	31 980	(D)	93 875	4 910	5 514
Loss of—							
Less than $1,000	480	45	4	18	11	54	280
$1,000 to $9,999	1 657	234	21	26	52	306	1 028
$10,000 to $49,999	520	35	34	1	15	52	195
$50,000 or more	30	4	10	1	29	1	14
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	684	47	196	17	25	79	76
$1,000..	3 966	195	926	46	152	301	261
Other farm-related income[1] ..... farms..	1 019	86	221	27	33	149	275
$1,000..	3 694	443	942	(D)	369	403	1 411
Customwork and other agricultural services ..... farms..	317	31	69	11	13	23	81
$1,000..	1 357	353	348	(D)	16	197	554
Gross cash rent or share payments ..... farms..	480	40	12	8	6	36	165
$1,000..	1 571	60	82	(D)	10	148	352
Forest products, excluding Christmas trees and maple products ..... farms..	29	1	–	–	–	2	–
$1,000..	256	(D)	–	–	–	(D)	–
Other farm-related income sources ..... farms..	351	33	168	15	28	102	62
$1,000..	510	(D)	512	1	342	(D)	504
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	22	9	19	1	–	2	1
$1,000..	346	147	172	(D)	–	(D)	(D)
Corn ..... farms..	4	1	1	–	–	–	–
$1,000..	10	(D)	(D)	–	–	–	–
Wheat ..... farms..	12	3	10	1	–	–	1
$1,000..	216	(D)	(D)	(D)	–	–	(D)
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	10	7	12	1	–	2	–
$1,000..	120	25	74	(D)	–	(D)	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	4 429	371	533	80	110	534	1 202
acres..	802 889	43 704	152 652	(D)	19 722	66 603	44 035
Harvested cropland ..... farms..	3 618	280	504	51	74	395	674
acres..	336 926	24 612	122 756	5 153	6 023	29 156	12 772
Farms by acres harvested:							
1 to 49 acres	2 010	172	48	36	43	251	625
50 to 99 acres	659	34	91	4	9	62	32
100 to 199 acres	516	33	139	3	12	48	9
200 to 499 acres	324	34	169	7	8	25	7
500 to 999 acres	90	6	45	–	2	6	1
1,000 to 1,999 acres	16	1	12	1	–	3	–
2,000 acres or more	3	–	–	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	2 939	259	270	43	63	370	839
acres..	351 252	15 730	21 292	1 096	10 703	27 889	23 862
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	163	9	22	1	9	16	34
acres..	37 978	1 095	1 356	(D)	2 397	1 205	2 983
On which all crops failed ..... farms..	91	8	18	2	2	12	24
acres..	10 187	(D)	546	(D)	(D)	443	513
In cultivated summer fallow ..... farms..	181	11	40	1	6	15	22
acres..	30 864	(D)	3 614	(D)	(D)	2 098	488
Idle ..... farms..	423	28	46	9	24	47	106
acres..	35 682	1 420	3 088	261	390	5 812	3 417
Total woodland ..... farms..	311	13	17	–	13	34	55
acres..	227 156	(D)	6 343	–	2 001	50 253	6 848
Woodland pastured ..... farms..	236	6	13	–	8	26	39
acres..	138 693	(D)	3 346	–	(D)	41 114	4 753
Woodland not pastured ..... farms..	105	11	6	–	7	9	22
acres..	88 463	6 191	2 997	–	(D)	9 139	2 095

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	4 619	215	19	34	27	699	–	–	699
acres..	9 247 212	156 756	6 638	2 414	3 264	384 783	–	–	384 783
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	6 800	490	66	171	132	1 390	–	–	1 390
acres..	350 152	24 013	(D)	3 860	1 456	44 117	–	–	44 117
Irrigated land ..... farms..	11 291	685	169	384	242	2 908	–	–	2 908
acres..	1 212 201	89 948	15 087	10 390	6 113	321 609	–	–	321 609
Harvested cropland irrigated ..... farms..	9 599	670	169	382	240	2 891	–	–	2 891
acres..	872 322	85 106	14 876	9 792	5 480	287 521	–	–	287 521
Pasture and other land irrigated ..... farms..	5 352	152	30	52	41	779	–	–	779
acres..	339 879	4 842	211	598	633	34 088	–	–	34 088
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	845	339	2	4	4	162	–	–	162
acres..	228 701	124 573	(D)	926	296	26 492	–	–	26 492
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings ..... farms..	14 178	1 140	129	353	264	3 007	–	–	3 007
$1,000..	6 893 843	586 433	63 846	110 046	112 701	1 006 860	–	–	1 006 860
Average per farm ..... dollars..	486 235	514 415	494 931	311 745	426 899	334 839	–	–	334 839
Average per acre ..... dollars..	575	900	2 860	6 069	8 176	1 246	–	–	1 246
Farms by value group:									
$1 to $39,999	1 965	127	12	76	5	396	–	–	396
$40,000 to $69,999	1 233	122	13	14	41	321	–	–	321
$70,000 to $99,999	1 079	103	5	32	20	213	–	–	213
$100,000 to $149,999	1 670	124	21	47	24	418	–	–	418
$150,000 to $199,999	1 344	90	4	27	13	320	–	–	320
$200,000 to $499,999	3 825	252	51	89	110	869	–	–	869
$500,000 to $999,999	1 796	203	10	48	28	289	–	–	289
$1,000,000 to $1,999,999	809	73	5	14	14	128	–	–	128
$2,000,000 to $4,999,999	336	39	6	5	7	40	–	–	40
$5,000,000 or more	121	7	2	1	2	13	–	–	13
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	14 178	1 140	129	353	264	3 007	–	–	3 007
$1,000..	725 177	81 994	9 857	13 093	22 657	155 950	–	–	155 950
Farms by value group:									
$1 to $4,999	1 330	42	3	45	18	371	–	–	371
$5,000 to $9,999	2 107	130	22	68	23	449	–	–	449
$10,000 to $19,999	2 585	208	24	84	24	543	–	–	543
$20,000 to $49,999	4 150	313	40	85	94	813	–	–	813
$50,000 to $99,999	1 944	147	13	23	37	414	–	–	414
$100,000 to $199,999	1 222	179	12	36	45	249	–	–	249
$200,000 to $499,999	757	114	12	11	16	146	–	–	146
$500,000 or more	83	7	3	1	7	22	–	–	22
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups ..... farms..	12 965	1 017	109	273	249	2 622	–	–	2 622
number..	28 000	2 358	355	589	657	5 513	–	–	5 513
Wheel tractors ..... farms..	11 729	1 022	119	305	199	2 615	–	–	2 615
number..	23 680	2 497	277	603	449	5 255	–	–	5 255
Less than 40 horsepower (PTO) ..... farms..	6 039	398	80	230	159	1 254	–	–	1 254
number..	7 995	572	123	360	252	1 625	–	–	1 625
40 horsepower (PTO) or more ..... farms..	8 452	949	76	146	109	1 991	–	–	1 991
number..	15 685	1 925	154	243	197	3 630	–	–	3 630
40 to 99 horsepower (PTO) ..... farms..	7 496	769	68	145	106	1 742	–	–	1 742
number..	11 718	1 171	115	239	177	2 582	–	–	2 582
100 horsepower (PTO) or more ..... farms..	2 678	480	18	3	16	708	–	–	708
number..	3 967	754	39	4	20	1 048	–	–	1 048
Grain and bean combines ..... farms..	1 371	391	6	5	–	345	–	–	345
number..	1 571	485	8	5	–	383	–	–	383
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	5 719	392	20	85	46	1 643	–	–	1 643
number..	6 306	437	21	100	50	1 816	–	–	1 816
Pickup balers ..... farms..	6 167	467	21	20	34	1 780	–	–	1 780
number..	7 193	531	23	25	36	2 132	–	–	2 132
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	7 033	734	120	199	149	1 925	–	–	1 925
acres on which used..	687 970	146 081	11 367	6 342	4 483	207 613	–	–	207 613
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	2 512	246	69	236	80	745	–	–	745
acres on which used..	224 632	22 457	5 657	7 617	838	107 440	–	–	107 440
Nematodes in crops ..... farms..	82	6	10	2	15	22	–	–	22
acres on which used..	4 713	95	349	(D)	28	2 861	–	–	2 861
Diseases in crops and orchards ..... farms..	353	24	16	137	41	51	–	–	51
acres on which used..	10 333	961	1 508	3 826	(D)	1 654	–	–	1 654
Weeds, grass, or brush in crops and pasture ..... farms..	3 636	635	68	106	82	900	–	–	900
acres on which used..	331 033	111 034	7 742	4 667	3 047	86 333	–	–	86 333
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	193	30	4	60	17	46	–	–	46
acres on which used..	6 140	756	8	1 867	45	2 137	–	–	2 137

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	2 404	134	223	26	60	280	498
acres..	7 423 215	91 773	98 622	8 152	14 947	992 347	64 301
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	2 421	215	354	68	102	312	1 079
acres..	224 595	(D)	13 276	(D)	3 184	11 130	7 664
Irrigated land ..... farms..	4 283	365	502	73	77	517	1 086
acres..	542 661	35 620	121 495	4 134	6 203	37 455	21 486
Harvested cropland irrigated ..... farms..	3 410	271	483	47	67	376	593
acres..	295 997	23 390	106 231	3 191	4 858	25 265	10 615
Pasture and other land irrigated ..... farms..	2 693	251	229	38	23	323	741
acres..	246 664	12 230	15 264	943	1 345	12 190	10 871
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	229	15	28	2	8	26	26
acres..	63 488	1 904	2 394	(D)	2 157	2 802	2 920
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings ..... farms..	5 366	447	625	103	153	704	1 887
$1,000..	3 442 716	169 801	455 586	66 818	55 307	446 297	377 431
Average per farm ..... dollars..	641 580	379 868	728 938	648 718	361 481	633 945	200 016
Average per acre ..... dollars..	391	994	1 727	3 564	2 077	413	3 490
Farms by value group:							
$1 to $39,999	641	84	34	31	21	89	449
$40,000 to $69,999	377	29	27	10	10	70	199
$70,000 to $99,999	431	22	17	14	10	58	154
$100,000 to $149,999	550	74	50	15	14	97	236
$150,000 to $199,999	501	33	31	10	15	66	234
$200,000 to $499,999	1 442	115	175	8	52	178	484
$500,000 to $999,999	808	43	163	13	21	72	98
$1,000,000 to $1,999,999	393	36	92	–	6	23	25
$2,000,000 to $4,999,999	161	10	32	1	4	30	1
$5,000,000 or more	62	1	4	1	–	21	7
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	5 366	447	625	103	153	704	1 887
$1,000..	232 749	21 139	93 757	4 757	11 147	26 548	51 528
Farms by value group:							
$1 to $4,999	421	57	8	9	31	73	252
$5,000 to $9,999	836	93	21	9	9	117	330
$10,000 to $19,999	990	62	26	30	27	133	434
$20,000 to $49,999	1 705	113	73	35	37	215	627
$50,000 to $99,999	838	49	130	13	25	95	160
$100,000 to $199,999	344	50	183	5	7	55	57
$200,000 to $499,999	220	22	162	1	14	13	26
$500,000 or more	12	1	22	1	3	3	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms..	5 100	427	625	77	144	682	1 640
number..	10 498	856	2 299	235	506	1 362	2 772
Wheel tractors ..... farms..	4 383	366	567	93	123	538	1 399
number..	8 723	679	1 843	160	221	999	1 974
Less than 40 horsepower (PTO) ..... farms..	2 236	205	171	62	76	280	888
number..	2 960	237	254	68	87	409	1 048
40 horsepower (PTO) or more ..... farms..	3 166	260	530	68	91	382	684
number..	5 763	442	1 589	92	134	590	926
40 to 99 horsepower (PTO) ..... farms..	2 863	226	489	60	89	332	607
number..	4 581	322	1 074	71	123	486	777
100 horsepower (PTO) or more ..... farms..	860	83	274	19	8	71	138
number..	1 182	120	515	21	11	104	149
Grain and bean combines ..... farms..	361	35	130	11	9	50	28
number..	395	43	145	11	9	53	34
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	2 353	160	401	33	30	254	302
number..	2 588	178	453	40	31	261	331
Pickup balers ..... farms..	2 603	204	419	25	21	252	321
number..	3 025	223	515	25	22	287	349
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	2 490	222	355	18	33	328	460
acres on which used..	200 556	16 719	66 473	3 505	1 029	18 170	5 632
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	706	76	170	15	8	54	107
acres on which used..	47 734	5 421	21 669	1 263	753	2 458	1 325
Nematodes in crops ..... farms..	11	–	7	–	1	8	–
acres on which used..	450	–	458	–	(D)	160	–
Diseases in crops and orchards ..... farms..	37	–	2	–	–	30	15
acres on which used..	1 290	–	(D)	–	–	375	526
Weeds, grass, or brush in crops and pasture ..... farms..	1 005	119	278	6	24	176	237
acres on which used..	60 358	8 946	34 546	2 790	573	7 699	3 298
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	26	2	6	–	1	1	–
acres on which used..	154	(D)	423	–	(D)	(D)	–

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
TENURE AND RACE OF OPERATOR									
All operators	14 181	1 064	169	391	274	3 097	–	–	3 097
Full owners	8 924	638	83	322	209	2 040	–	–	2 040
Part owners	4 282	338	56	53	34	843	–	–	843
Tenants	975	88	30	16	31	214	–	–	214
White	14 067	1 047	155	388	273	3 075	–	–	3 075
Full owners	8 856	633	79	319	208	2 022	–	–	2 022
Part owners	4 251	328	52	53	34	842	–	–	842
Tenants	960	86	24	16	31	211	–	–	211
Black and other races	114	17	14	3	1	22	–	–	22
Full owners	68	5	4	3	1	18	–	–	18
Part owners	31	10	4	–	–	1	–	–	1
Tenants	15	2	6	–	–	3	–	–	3
OWNED AND RENTED LAND									
Land owned ... farms	13 230	976	139	375	243	2 891	–	–	2 891
acres	10 170 410	501 423	19 881	17 414	14 264	710 135	–	–	710 135
Owned land in farms ... farms	13 206	976	139	375	243	2 883	–	–	2 883
acres	9 787 611	448 599	18 938	17 190	12 168	655 040	–	–	655 040
Land rented or leased from others ... farms	5 303	427	86	69	66	1 063	–	–	1 063
acres	2 279 603	188 119	9 017	(D)	4 590	256 838	–	–	256 838
landlords	11 124	1 136	267	124	107	2 096	–	–	2 096
Rented or leased land in farms ... farms	5 257	426	86	69	65	1 057	–	–	1 057
acres	2 237 050	186 691	8 441	3 302	4 563	252 717	–	–	252 717
Land rented or leased to others ... farms	1 330	166	18	18	22	257	–	–	257
acres	425 352	54 252	1 519	(D)	2 123	59 216	–	–	59 216
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	9 194	569	114	272	162	1 993	–	–	1 993
Not on farm operated	4 206	404	46	107	101	978	–	–	978
Not reported	781	91	9	12	11	126	–	–	126
Operators by principal occupation:									
Farming	5 987	450	85	157	121	1 197	–	–	1 197
Other	8 194	614	84	234	153	1 900	–	–	1 900
Operators by days worked off farm:									
None	4 842	399	70	133	115	958	–	–	958
Any	8 726	621	92	242	149	2 021	–	–	2 021
1 to 99 days	1 222	105	19	48	23	288	–	–	288
100 to 199 days	1 438	103	16	44	28	336	–	–	336
200 days or more	6 066	413	57	150	98	1 397	–	–	1 397
Not reported	613	44	7	16	10	118	–	–	118
Operators by years on present farm:									
2 years or less	655	43	11	16	17	143	–	–	143
3 or 4 years	974	52	11	23	29	230	–	–	230
5 to 9 years	2 094	127	17	51	41	459	–	–	459
10 years or more	8 172	636	107	251	161	1 839	–	–	1 839
Average years on present farm	20.5	22.7	23.4	22.3	16.3	20.6	–	–	20.6
Not reported	2 286	206	23	50	26	426	–	–	426
Operators by age group:									
Under 25 years	96	12	–	1	1	16	–	–	16
25 to 34 years	712	54	7	8	11	146	–	–	146
35 to 44 years	2 669	181	27	63	56	549	–	–	549
45 to 49 years	1 710	97	20	32	49	374	–	–	374
50 to 54 years	1 715	111	22	50	43	378	–	–	378
55 to 59 years	1 602	119	17	43	28	363	–	–	363
60 to 64 years	1 665	142	19	55	26	354	–	–	354
65 to 69 years	1 470	118	25	44	29	335	–	–	335
70 years and over	2 542	230	32	95	31	582	–	–	582
Average age	55.4	56.8	56.8	58.7	53.2	55.9	–	–	55.9
Operators by sex:									
Male	13 449	999	158	365	245	2 976	–	–	2 976
Female	732	65	11	26	29	121	–	–	121
Operators of Spanish, Hispanic, or Latino origin (see text)	120	10	2	6	2	20	–	–	20
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) ... farms	11 503	833	128	311	170	2 619	–	–	2 619
acres	3 988 575	373 297	11 480	10 991	5 682	579 451	–	–	579 451
Partnership ... farms	1 545	128	24	34	29	296	–	–	296
acres	1 611 571	168 838	4 016	5 194	2 230	153 446	–	–	153 446
Corporation:									
Family held ... farms	729	48	9	27	57	114	–	–	114
acres	1 736 729	41 428	(D)	3 171	7 672	130 272	–	–	130 272
More than 10 stockholders ... farms	41	3	1	2	3	6	–	–	6
10 or less stockholders ... farms	688	45	8	25	54	108	–	–	108
Other than family held ... farms	99	8	2	10	10	16	–	–	16
acres	124 076	(D)	(D)	861	673	30 892	–	–	30 892
More than 10 stockholders ... farms	17	1	–	1	1	3	–	–	3
10 or less stockholders ... farms	82	7	2	9	9	13	–	–	13
Other—cooperative, estate or trust, institutional, etc. ... farms	305	47	6	9	8	52	–	–	52
acres	4 563 710	(D)	(D)	275	474	13 696	–	–	13 696

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
TENURE AND RACE OF OPERATOR							
All operators	5 309	433	614	114	171	667	1 878
Full owners	3 153	252	249	72	126	389	1 391
Part owners	1 834	162	312	33	31	232	354
Tenants	322	19	53	9	14	46	133
White	5 267	430	613	112	168	664	1 875
Full owners	3 127	250	249	70	123	388	1 388
Part owners	1 821	161	311	33	31	231	354
Tenants	319	19	53	9	14	45	133
Black and other races	42	3	1	2	3	3	3
Full owners	26	2	–	2	3	1	3
Part owners	13	1	1	–	–	1	–
Tenants	3	–	–	–	–	1	–
OWNED AND RENTED LAND							
Land owned farms	4 998	414	561	105	157	623	1 748
acres	7 740 674	122 170	181 110	54 029	33 436	653 320	122 554
Owned land in farms farms	4 987	414	561	105	157	621	1 745
acres	7 581 844	116 577	178 535	20 914	28 590	609 234	99 982
Land rented or leased from others farms	2 179	184	367	42	45	281	494
acres	1 118 004	43 449	93 421	(D)	11 264	522 189	25 075
landlords	4 269	418	1 114	58	74	657	804
Rented or leased land in farms farms	2 156	181	365	42	45	278	487
acres	1 096 011	43 403	92 358	4 335	11 264	511 099	22 866
Land rented or leased to others farms	527	34	31	6	15	68	168
acres	180 823	5 639	3 638	(D)	4 846	55 176	24 781
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	3 367	299	452	80	94	461	1 331
Not on farm operated	1 663	118	102	26	65	176	420
Not reported	279	16	60	8	12	30	127
Operators by principal occupation:							
Farming	2 372	168	535	53	91	303	455
Other	2 937	265	79	61	80	364	1 423
Operators by days worked off farm:							
None	1 854	136	430	32	66	239	410
Any	3 213	285	129	74	98	392	1 410
1 to 99 days	445	45	31	7	15	56	140
100 to 199 days	550	47	26	9	13	70	196
200 days or more	2 218	193	72	58	70	266	1 074
Not reported	242	12	55	8	7	36	58
Operators by years on present farm:							
2 years or less	225	18	19	5	12	20	126
3 or 4 years	314	29	27	6	14	39	200
5 to 9 years	770	67	58	21	21	95	367
10 years or more	3 107	241	393	56	98	390	893
Average years on present farm	21.7	19.8	23.8	15.3	17.3	22.4	15.2
Not reported	893	78	117	26	26	123	292
Operators by age group:							
Under 25 years	38	–	9	–	2	10	7
25 to 34 years	270	22	45	7	13	41	88
35 to 44 years	944	76	131	31	43	114	454
45 to 49 years	605	56	89	24	20	76	268
50 to 54 years	594	60	71	8	23	86	269
55 to 59 years	575	51	71	13	26	75	221
60 to 64 years	612	50	79	14	21	83	210
65 to 69 years	596	45	48	8	11	56	155
70 years and over	1 075	73	71	9	12	126	206
Average age	56.2	55.5	52.4	50.6	50.9	55.3	52.8
Operators by sex:							
Male	5 090	422	604	109	162	632	1 687
Female	219	11	10	5	9	35	191
Operators of Spanish, Hispanic, or Latino origin (see text)	38	3	6	1	3	10	19
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	4 324	350	366	96	104	560	1 642
acres	2 109 460	115 594	117 062	7 647	20 365	538 023	99 523
Partnership farms	617	49	130	10	21	65	142
acres	862 077	18 412	79 186	13 257	6 553	288 985	9 377
Corporation:							
Family held farms	222	20	100	7	34	32	59
acres	1 159 878	24 954	51 675	(D)	10 735	290 820	7 882
More than 10 stockholders farms	17	3	3	–	1	2	–
10 or less stockholders farms	205	17	97	7	33	30	59
Other than family held farms	22	3	5	1	5	1	16
acres	57 264	152	(D)	(D)	1 623	(D)	2 133
More than 10 stockholders farms	7	–	1	1	1	–	1
10 or less stockholders farms	15	3	4	–	4	1	15
Other—cooperative, estate or trust, institutional, etc. farms	124	11	13	–	7	9	19
acres	4 489 176	868	(D)	–	578	(D)	3 933

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
INJURIES AND DEATHS									
Farm-related injuries:									
Operator and family members ..... farms..	188	8	3	9	5	14	–	–	14
number..	211	8	(D)	10	5	15	–	–	15
Hired workers ..... farms..	105	4	2	7	9	22	–	–	22
number..	136	5	(D)	7	16	28	–	–	28
Farm-related deaths:									
Operator and family members ..... farms..	7	1	–	–	1	2	–	–	2
number..	7	(D)	–	–	(D)	(D)	–	–	(D)
Hired workers ..... farms..	2	–	–	–	–	1	–	–	1
number..	(D)	–	–	–	–	(D)	–	–	(D)
FARMS BY SIZE									
1 to 9 acres	2 590	43	45	174	151	331	–	–	331
10 to 49 acres	3 978	254	58	126	75	1 131	–	–	1 131
50 to 69 acres	823	79	18	20	3	212	–	–	212
70 to 99 acres	902	87	6	19	8	245	–	–	245
100 to 139 acres	871	71	7	19	12	229	–	–	229
140 to 179 acres	649	71	6	9	7	149	–	–	149
180 to 219 acres	465	44	5	4	1	110	–	–	110
220 to 259 acres	383	30	5	4	–	87	–	–	87
260 to 499 acres	1 194	118	9	9	10	260	–	–	260
500 to 999 acres	945	113	5	6	2	165	–	–	165
1,000 to 1,999 acres	646	78	2	1	5	94	–	–	94
2,000 acres or more	735	76	3	–	–	84	–	–	84
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	1 064	1 064	–	–	–	–	–	–	–
Vegetable and melon farming (1112)	169	–	169	–	–	–	–	–	–
Fruit and tree nut farming (1113)	391	–	–	391	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	274	–	–	–	274	–	–	–	–
Other crop farming (1119)	3 097	–	–	–	–	3 097	–	–	3 097
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 097	–	–	–	–	3 097	–	–	3 097
Beef cattle ranching and farming (112111)	5 309	–	–	–	–	–	–	–	–
Cattle feedlots (112112)	433	–	–	–	–	–	–	–	–
Dairy cattle and milk production (11212)	614	–	–	–	–	–	–	–	–
Hog and pig farming (1122)	114	–	–	–	–	–	–	–	–
Poultry and egg production (1123)	171	–	–	–	–	–	–	–	–
Sheep and goat farming (1124)	667	–	–	–	–	–	–	–	–
Animal aquaculture and other animal production (1125, 1129)	1 878	–	–	–	–	–	–	–	–
LIVESTOCK									
Cattle and calves inventory ..... farms..	7 986	218	24	24	23	999	–	–	999
number..	916 090	14 052	635	210	645	70 645	–	–	70 645
Farms with—									
1 to 9	1 617	50	13	18	10	331	–	–	331
10 to 49	2 884	88	5	5	10	369	–	–	369
50 to 99	1 277	38	4	1	1	147	–	–	147
100 to 199	1 067	26	2	–	1	83	–	–	83
200 to 499	791	13	–	–	1	49	–	–	49
500 or more	350	3	–	–	–	20	–	–	20
Cows and heifers that had calved ..... farms..	6 355	147	15	10	18	701	–	–	701
number..	476 743	6 157	349	93	349	34 466	–	–	34 466
Beef cows ..... farms..	5 749	143	15	10	18	687	–	–	687
number..	383 790	6 090	(D)	(D)	349	34 028	–	–	34 028
Farms with—									
1 to 9	1 448	41	8	7	10	230	–	–	230
10 to 49	2 325	61	2	3	6	288	–	–	288
50 to 99	968	30	5	–	1	81	–	–	81
100 to 199	595	7	–	–	1	62	–	–	62
200 to 499	323	3	–	–	–	20	–	–	20
500 or more	90	1	–	–	–	6	–	–	6
Milk cows ..... farms..	891	9	2	1	–	28	–	–	28
number..	92 953	67	(D)	(D)	–	438	–	–	438
Farms with—									
1 to 4	230	3	2	1	–	24	–	–	24
5 to 9	26	5	–	–	–	–	–	–	–
10 to 49	129	1	–	–	–	–	–	–	–
50 to 99	176	–	–	–	–	1	–	–	1
100 to 199	188	–	–	–	–	3	–	–	3
200 to 499	117	–	–	–	–	–	–	–	–
500 or more	25	–	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	5 661	142	9	15	14	634	–	–	634
number..	233 672	4 168	73	59	172	17 799	–	–	17 799
Steers, steer calves, bulls, and bull calves ..... farms..	6 701	178	19	14	18	814	–	–	814
number..	205 675	3 727	213	58	124	18 380	–	–	18 380

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	75	7	25	2	4	12	24
number..	88	7	28	(D)	5	14	25
Hired workers ..... farms..	19	4	18	2	2	8	8
number..	24	6	26	(D)	(D)	8	8
Farm-related deaths:							
Operator and family members ..... farms..	1	–	–	–	1	–	1
number..	(D)	–	–	–	(D)	–	(D)
Hired workers ..... farms..	–	–	1	–	–	–	–
number..	–	–	(D)	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	609	101	39	44	47	155	851
10 to 49 acres	1 186	131	40	33	38	195	711
50 to 69 acres	330	27	28	7	10	31	58
70 to 99 acres	371	28	33	8	11	28	58
100 to 139 acres	363	13	69	3	9	30	46
140 to 179 acres	279	24	42	1	8	22	31
180 to 219 acres	187	9	52	6	5	14	28
220 to 259 acres	172	13	44	1	6	8	13
260 to 499 acres	545	31	126	4	12	32	38
500 to 999 acres	465	27	84	2	14	36	26
1,000 to 1,999 acres	361	15	42	3	9	24	12
2,000 acres or more	441	14	15	2	2	92	6
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	–	–	–	–	–	–	–
Vegetable and melon farming (1112)	–	–	–	–	–	–	–
Fruit and tree nut farming (1113)	–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	–	–	–	–	–	–	–
Other crop farming (1119)	–	–	–	–	–	–	–
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	–	–	–	–	–	–	–
Beef cattle ranching and farming (112111)	5 309	–	–	–	–	–	–
Cattle feedlots (112112)	–	433	–	–	–	–	–
Dairy cattle and milk production (11212)	–	–	614	–	–	–	–
Hog and pig farming (1122)	–	–	–	114	–	–	–
Poultry and egg production (1123)	–	–	–	–	171	–	–
Sheep and goat farming (1124)	–	–	–	–	–	667	–
Animal aquaculture and other animal production (1125, 1129)	–	–	–	–	–	–	1 878
LIVESTOCK							
Cattle and calves inventory ..... farms..	5 036	401	610	50	42	208	351
number..	563 751	66 080	174 298	979	3 452	15 160	6 183
Farms with—							
1 to 9	696	127	3	29	13	77	250
10 to 49	2 066	135	39	17	8	60	82
50 to 99	911	50	83	2	6	27	7
100 to 199	689	39	183	2	11	24	7
200 to 499	473	23	212	–	3	14	3
500 or more	201	27	90	–	1	6	2
Cows and heifers that had calved ..... farms..	4 143	257	608	39	37	173	207
number..	306 447	15 352	97 607	548	1 998	9 760	3 617
Beef cows ..... farms..	4 098	250	107	34	36	161	190
number..	304 059	15 329	7 760	539	(D)	9 707	3 497
Farms with—							
1 to 9	835	81	13	26	11	53	133
10 to 49	1 708	96	45	5	6	60	45
50 to 99	746	36	28	2	12	21	6
100 to 199	470	20	12	1	6	13	3
200 to 499	266	13	7	–	1	11	2
500 or more	73	4	2	–	–	3	1
Milk cows ..... farms..	173	14	606	7	1	22	28
number..	2 388	23	89 847	9	(D)	53	120
Farms with—							
1 to 4	129	13	3	7	1	20	27
5 to 9	18	1	2	–	–	–	–
10 to 49	13	–	113	–	–	2	–
50 to 99	7	–	167	–	–	–	1
100 to 199	3	–	182	–	–	–	–
200 to 499	2	–	115	–	–	–	–
500 or more	1	–	24	–	–	–	–
Heifers and heifer calves ..... farms..	3 666	246	563	24	36	146	166
number..	129 321	20 348	57 214	106	726	2 512	1 174
Steers, steer calves, bulls, and bull calves ..... farms..	4 306	364	470	38	42	171	267
number..	127 983	30 380	19 477	325	728	2 888	1 392

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
LIVESTOCK—Con.									
Cattle and calves sold ..... farms..	7 598	199	16	16	21	840	–	–	840
number..	524 128	6 130	250	98	435	30 690	–	–	30 690
$1,000..	259 998	2 632	106	40	211	13 536	–	–	13 536
Calves ..... farms..	3 512	76	4	7	9	327	–	–	327
number..	142 689	2 303	66	26	45	8 722	–	–	8 722
$1,000..	43 511	676	18	9	12	2 821	–	–	2 821
Cattle ..... farms..	6 063	155	13	12	18	654	–	–	654
number..	381 439	3 827	184	72	390	21 968	–	–	21 968
$1,000..	216 487	1 956	88	32	200	10 715	–	–	10 715
Fattened on grain and concentrates .... farms..	852	30	4	1	2	96	–	–	96
number..	75 776	348	33	(D)	(D)	1 148	–	–	1 148
$1,000..	55 557	242	20	(D)	(D)	750	–	–	750
Hogs and pigs inventory ..... farms..	511	21	4	2	2	73	–	–	73
number..	292 472	312	92	(D)	(D)	1 008	–	–	1 008
Farms with—									
1 to 24	398	19	2	–	2	63	–	–	63
25 to 49	38	1	1	1	–	5	–	–	5
50 to 99	20	–	1	1	–	3	–	–	3
100 to 199	21	1	–	–	–	2	–	–	2
200 to 499	13	–	–	–	–	–	–	–	–
500 or more	21	–	–	–	–	–	–	–	–
Used or to be used for breeding ..... farms..	216	7	2	2	1	30	–	–	30
number..	(D)	63	(D)	(D)	(D)	197	–	–	197
Other ..... farms..	471	20	4	2	2	70	–	–	70
number..	(D)	249	(D)	(D)	(D)	811	–	–	811
Hogs and pigs sold..... farms..	379	14	5	2	1	56	–	–	56
number..	330 515	475	58	(D)	(D)	1 571	–	–	1 571
$1,000..	40 496	49	7	(D)	(D)	135	–	–	135
Feeder pigs ..... farms..	78	2	–	1	1	13	–	–	13
number..	15 080	(D)	–	(D)	(D)	710	–	–	710
$1,000..	799	(D)	–	(D)	(D)	27	–	–	27
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	218	7	2	2	1	30	–	–	30
number..	(D)	61	(D)	(D)	(D)	229	–	–	229
Dec. 1 and May 31..... farms..	203	6	2	2	1	28	–	–	28
number..	(D)	34	(D)	(D)	(D)	119	–	–	119
June 1 and Nov. 30 ..... farms..	163	5	2	1	–	20	–	–	20
number..	(D)	27	(D)	(D)	–	110	–	–	110
Sheep and lambs of all ages inventory..... farms..	1 438	35	8	10	8	171	–	–	171
number..	438 678	3 856	97	79	150	14 293	–	–	14 293
Ewes 1 year old or older ..... farms..	1 256	31	8	9	7	140	–	–	140
number..	288 585	1 367	78	64	104	8 369	–	–	8 369
Sheep and lambs sold..... farms..	1 318	30	5	8	6	143	–	–	143
number..	315 450	3 041	(D)	(D)	91	10 690	–	–	10 690
Sheep and lambs shorn ..... farms..	1 197	29	8	7	7	131	–	–	131
number..	340 665	1 328	84	61	109	9 994	–	–	9 994
pounds of wool..	3 152 882	11 794	532	464	793	91 183	–	–	91 183
Horses and ponies inventory ..... farms..	7 031	212	34	55	30	1 166	–	–	1 166
number..	49 087	980	104	280	113	6 095	–	–	6 095
Horses and ponies sold..... farms..	1 479	26	1	2	3	121	–	–	121
number..	7 464	47	(D)	(D)	5	208	–	–	208
Goats inventory ..... farms..	461	10	5	4	3	46	–	–	46
number..	5 974	52	11	22	10	425	–	–	425
Goats sold ..... farms..	149	2	1	2	–	20	–	–	20
number..	2 417	(D)	(D)	(D)	–	244	–	–	244
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	535	10	9	9	2	74	–	–	74
number..	1 921 163	(D)	(D)	(D)	(D)	1 693	–	–	1 693
Farms with—									
1 to 399	523	10	9	9	2	74	–	–	74
400 to 3,199	5	–	–	–	–	–	–	–	–
3,200 to 9,999.....	1	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–	–
50,000 to 99,999	1	–	–	–	–	–	–	–	–
100,000 or more	5	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	527	9	9	9	1	74	–	–	74
number..	1 729 365	139	174	(D)	(D)	1 625	–	–	1 625
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	91	2	1	1	1	7	–	–	7
number..	191 798	(D)	(D)	(D)	(D)	68	–	–	68
Layers, pullets, and pullet chicks sold (see text)..... farms..	49	–	2	–	–	4	–	–	4
number..	878 904	–	(D)	–	–	104	–	–	104
Broilers and other meat-type chickens sold .. farms..	19	–	1	–	–	1	–	–	1
number..	(D)	–	(D)	–	–	(D)	–	–	(D)
Farms with—									
1 to 1,999.....	18	–	1	–	–	1	–	–	1
2,000 to 59,999.....	1	–	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	67	1	–	–	–	7	–	–	7
number..	46 038	(D)	–	–	–	20	–	–	20
Turkeys sold ..... farms..	97	–	–	–	–	3	–	–	3
number..	(D)	–	–	–	–	16	–	–	16

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	5 036	433	611	39	31	164	192
number..	348 484	75 524	49 422	536	1 590	7 829	3 140
$1,000..	166 084	53 411	18 716	159	672	3 287	1 142
Calves ..... farms..	2 401	57	393	17	13	93	115
number..	103 874	793	20 555	305	545	3 390	2 065
$1,000..	34 040	247	3 718	48	168	1 108	646
Cattle ..... farms..	3 984	433	503	23	24	119	125
number..	244 610	74 731	28 867	231	1 045	4 439	1 075
$1,000..	132 045	53 163	14 998	111	505	2 179	496
Fattened on grain and concentrates .... farms..	211	433	36	7	4	10	18
number..	4 293	67 360	2 104	60	198	184	38
$1,000..	3 002	49 796	1 425	33	141	112	29
Hogs and pigs inventory ..... farms..	168	23	19	109	5	25	60
number..	3 315	437	571	285 030	79	189	1 341
Farms with—							
1 to 24	150	21	16	41	4	22	58
25 to 49	5	1	–	21	1	2	–
50 to 99	6	–	–	7	–	1	1
100 to 199	6	–	2	10	–	–	–
200 to 499	–	1	1	11	–	–	–
500 or more	1	–	–	19	–	–	1
Used or to be used for breeding ..... farms..	67	2	3	74	2	12	14
number..	388	(D)	(D)	(D)	(D)	31	136
Other ..... farms..	148	22	19	98	5	24	57
number..	2 927	(D)	(D)	(D)	(D)	158	1 205
Hogs and pigs sold..... farms..	106	18	13	114	5	11	34
number..	5 552	437	1 143	318 867	284	201	1 816
$1,000..	672	54	101	39 170	28	22	250
Feeder pigs ..... farms..	23	1	2	29	1	1	4
number..	925	(D)	(D)	13 049	(D)	(D)	93
$1,000..	31	(D)	(D)	725	(D)	(D)	3
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	69	2	3	74	2	12	14
number..	447	(D)	(D)	(D)	(D)	25	144
Dec. 1 and May 31..... farms..	65	1	3	72	1	9	13
number..	253	(D)	(D)	(D)	(D)	15	75
June 1 and Nov. 30 ..... farms..	47	2	3	65	2	5	11
number..	194	(D)	(D)	(D)	(D)	10	69
Sheep and lambs of all ages inventory..... farms..	383	23	19	18	25	637	101
number..	55 389	690	3 428	488	4 837	350 792	4 579
Ewes 1 year old or older ..... farms..	335	15	17	14	20	583	77
number..	41 525	413	2 636	367	1 566	229 223	2 873
Sheep and lambs sold..... farms..	333	17	19	18	22	639	78
number..	36 032	437	2 192	470	3 177	255 102	4 069
Sheep and lambs shorn ..... farms..	303	15	16	15	16	583	67
number..	45 585	482	3 040	426	2 431	272 785	4 340
pounds of wool..	391 986	4 776	29 659	3 199	23 353	2 560 378	34 765
Horses and ponies inventory ..... farms..	2 999	239	197	56	41	345	1 657
number..	19 702	1 380	1 199	448	174	1 899	16 713
Horses and ponies sold..... farms..	382	29	26	7	3	33	846
number..	1 784	156	117	22	6	78	5 037
Goats inventory ..... farms..	141	24	4	9	11	72	132
number..	3 500	83	16	59	45	1 015	736
Goats sold ..... farms..	45	8	–	3	–	35	33
number..	574	31	–	43	–	1 183	317
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	216	22	9	14	41	45	84
number..	4 318	(D)	(D)	(D)	1 905 063	752	3 520
Farms with—							
1 to 399	216	21	8	14	32	45	83
400 to 3,199	–	–	1	–	3	–	1
3,200 to 9,999.....	–	1	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	1	–	–
100,000 or more	–	–	–	–	5	–	–
Layers 20 weeks old and older ..... farms..	213	21	9	14	41	45	82
number..	3 793	2 320	313	214	1 716 708	693	3 265
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	37	7	1	1	10	5	18
number..	525	(D)	(D)	(D)	188 355	59	255
Layers, pullets, and pullet chicks sold (see text)..... farms..	10	2	1	1	12	5	12
number..	232	(D)	(D)	(D)	865 639	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	5	2	–	2	2	1	5
number..	346	(D)	–	(D)	(D)	(D)	(D)
Farms with—							
1 to 1,999.....	5	2	–	2	2	1	4
2,000 to 59,999.....	–	–	–	–	–	–	1
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	24	4	1	1	10	10	9
number..	91	9	(D)	(D)	42 063	38	59
Turkeys sold ..... farms..	4	–	2	1	80	2	5
number..	27	–	(D)	(D)	(D)	(D)	65

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
SELECTED CROPS HARVESTED									
Corn for grain or seed ..... farms..	377	133	16	1	–	68	–	–	68
acres..	17 200	8 032	1 276	(D)	–	3 240	–	–	3 240
bushels..	2 533 052	1 256 864	165 283	(D)	–	472 788	–	–	472 788
Irrigated ..... farms..	377	133	16	1	–	68	–	–	68
acres..	17 200	8 032	1 276	(D)	–	3 240	–	–	3 240
Corn for silage or green chop..... farms..	855	120	7	2	–	118	–	–	118
acres..	38 495	4 200	277	(D)	–	4 999	–	–	4 999
tons, green..	840 576	95 301	6 612	(D)	–	100 730	–	–	100 730
Irrigated ..... farms..	855	120	7	2	–	118	–	–	118
acres..	38 495	4 200	277	(D)	–	4 999	–	–	4 999
Farms by acres harvested:									
1 to 24 acres	378	67	4	2	–	61	–	–	61
25 to 99 acres	375	44	2	–	–	45	–	–	45
100 to 249 acres	91	8	1	–	–	9	–	–	9
250 to 499 acres	11	1	–	–	–	3	–	–	3
500 acres or more.....	–	–	–	–	–	–	–	–	–
Wheat for grain ..... farms..	1 148	531	33	–	4	251	–	–	251
acres..	182 372	129 365	2 849	–	73	22 207	–	–	22 207
bushels..	7 832 313	4 910 648	237 892	–	3 870	1 294 404	–	–	1 294 404
Irrigated ..... farms..	816	341	29	–	4	197	–	–	197
acres..	59 171	29 186	2 670	–	73	13 976	–	–	13 976
Farms by acres harvested:									
1 to 24 acres	374	138	10	–	3	96	–	–	96
25 to 99 acres	405	154	16	–	1	117	–	–	117
100 to 249 acres	215	124	5	–	–	22	–	–	22
250 to 499 acres	66	46	1	–	–	8	–	–	8
500 acres or more.....	88	69	1	–	–	8	–	–	8
Barley for grain ..... farms..	1 929	394	15	–	5	536	–	–	536
acres..	94 072	22 306	1 262	–	(D)	21 409	–	–	21 409
bushels..	7 422 580	1 493 093	101 898	–	(D)	1 795 475	–	–	1 795 475
Irrigated ..... farms..	1 730	332	13	–	5	487	–	–	487
acres..	74 692	13 605	1 254	–	165	19 250	–	–	19 250
Farms by acres harvested:									
1 to 24 acres	991	196	10	–	3	304	–	–	304
25 to 99 acres	701	149	4	–	2	178	–	–	178
100 to 249 acres	193	34	–	–	–	50	–	–	50
250 to 499 acres	34	12	–	–	–	2	–	–	2
500 acres or more.....	10	3	1	–	–	2	–	–	2
Oats for grain..... farms..	481	57	2	–	1	105	–	–	105
acres..	9 208	1 743	(D)	–	(D)	1 954	–	–	1 954
bushels..	643 121	139 071	(D)	–	(D)	141 125	–	–	141 125
Irrigated ..... farms..	432	45	2	–	1	95	–	–	95
acres..	7 751	1 313	(D)	–	(D)	1 738	–	–	1 738
Potatoes, excluding sweetpotatoes ..... farms..	98	7	34	1	1	36	–	–	36
acres..	3 247	29	2 143	(D)	(D)	1 044	–	–	1 044
cwt..	932 938	5 198	627 468	(D)	(D)	(D)	–	–	(D)
Irrigated ..... farms..	98	7	34	1	1	36	–	–	36
acres..	3 247	29	2 143	(D)	(D)	1 044	–	–	1 044
Farms by acres harvested:									
0.1 to 4.9 acres	77	5	24	1	1	29	–	–	29
5.0 to 24.9 acres	12	2	3	–	–	5	–	–	5
25.0 to 99.9 acres	4	–	4	–	–	–	–	–	–
100.0 to 249.9 acres.....	–	–	–	–	–	–	–	–	–
250.0 acres or more	5	–	3	–	–	2	–	–	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	9 033	479	60	52	34	3 066	–	–	3 066
acres..	740 740	37 207	2 476	667	1 180	270 265	–	–	270 265
tons, dry..	2 533 360	132 701	11 725	2 260	3 800	1 072 948	–	–	1 072 948
Irrigated ..... farms..	8 405	428	56	47	31	2 852	–	–	2 852
acres..	662 497	28 610	2 459	599	1 013	245 370	–	–	245 370
Farms by acres harvested:									
1 to 24 acres	3 899	216	44	46	25	1 408	–	–	1 408
25 to 99 acres	3 121	162	13	5	6	1 031	–	–	1 031
100 to 249 acres	1 381	68	1	1	1	392	–	–	392
250 to 499 acres	415	18	–	–	2	152	–	–	152
500 acres or more.....	217	15	2	–	–	83	–	–	83
Alfalfa hay..... farms..	7 966	438	54	40	28	2 840	–	–	2 840
acres..	541 939	31 176	1 956	441	853	230 476	–	–	230 476
tons, dry..	2 097 541	118 706	9 890	1 802	3 101	975 532	–	–	975 532
Irrigated ..... farms..	7 444	391	52	39	27	2 656	–	–	2 656
acres..	485 431	23 912	1 943	424	820	210 056	–	–	210 056

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	86	28	31	6	3	4	1
acres..	2 381	605	1 331	154	(D)	75	(D)
bushels..	332 010	77 894	185 409	16 920	(D)	12 048	(D)
Irrigated ..... farms..	86	28	31	6	3	4	1
acres..	2 381	605	1 331	154	(D)	75	(D)
Corn for silage or green chop..... farms..	268	63	249	4	3	12	9
acres..	10 462	3 026	14 961	68	(D)	276	181
tons, green..	215 847	61 957	348 847	1 080	(D)	5 334	4 020
Irrigated ..... farms..	268	63	249	4	3	12	9
acres..	10 462	3 026	14 961	68	(D)	276	181
Farms by acres harvested:							
1 to 24 acres	138	36	51	4	2	7	6
25 to 99 acres	106	18	151	–	1	5	3
100 to 249 acres	23	7	43	–	–	–	–
250 to 499 acres	1	2	4	–	–	–	–
500 acres or more.....	–	–	–	–	–	–	–
Wheat for grain ..... farms..	192	25	72	4	13	13	10
acres..	17 550	1 976	6 173	425	453	1 069	232
bushels..	721 725	164 217	370 357	37 700	26 622	52 632	12 246
Irrigated ..... farms..	137	22	51	4	12	11	8
acres..	6 466	1 793	3 658	425	329	418	177
Farms by acres harvested:							
1 to 24 acres	76	13	15	1	7	9	6
25 to 99 acres	73	5	28	1	5	1	4
100 to 249 acres	28	5	27	1	1	2	–
250 to 499 acres	6	2	2	1	–	–	–
500 acres or more.....	9	–	–	–	–	1	–
Barley for grain ..... farms..	495	74	289	13	13	70	25
acres..	15 725	2 763	24 572	(D)	526	2 706	571
bushels..	1 249 910	264 724	2 062 776	120 992	52 075	225 590	(D)
Irrigated ..... farms..	438	71	271	10	13	65	25
acres..	13 405	2 665	20 770	197	526	2 379	476
Farms by acres harvested:							
1 to 24 acres	314	42	49	9	6	42	16
25 to 99 acres	150	26	155	3	6	20	8
100 to 249 acres	27	5	68	–	1	7	1
250 to 499 acres	4	1	14	–	–	1	–
500 acres or more.....	–	–	3	1	–	–	–
Oats for grain..... farms..	201	17	34	2	–	41	21
acres..	3 423	208	752	(D)	–	945	142
bushels..	223 472	11 395	55 824	(D)	–	60 380	9 259
Irrigated ..... farms..	183	16	32	2	–	38	18
acres..	2 803	202	637	(D)	–	890	127
Potatoes, excluding sweetpotatoes ..... farms..	10	2	1	–	–	2	4
acres..	15	(D)	(D)	–	–	(D)	4
cwt..	2 525	(D)	(D)	–	–	(D)	1 264
Irrigated ..... farms..	10	2	1	–	–	2	4
acres..	15	(D)	(D)	–	–	(D)	4
Farms by acres harvested:							
0.1 to 4.9 acres	9	2	–	–	–	2	4
5.0 to 24.9 acres	1	–	1	–	–	–	–
25.0 to 99.9 acres	–	–	–	–	–	–	–
100.0 to 249.9 acres.....	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	3 501	266	473	42	58	366	636
acres..	290 926	16 766	77 699	2 400	4 633	24 638	11 883
tons, dry..	809 425	60 035	307 563	9 464	17 490	77 229	28 720
Irrigated ..... farms..	3 289	257	449	40	51	347	558
acres..	264 257	15 826	67 037	2 306	3 580	21 649	9 791
Farms by acres harvested:							
1 to 24 acres	1 274	133	23	20	25	168	517
25 to 99 acres	1 389	82	168	14	17	128	106
100 to 249 acres	615	36	185	6	12	55	9
250 to 499 acres	138	15	72	2	3	10	3
500 acres or more.....	85	–	25	–	1	5	1
Alfalfa hay..... farms..	2 965	234	434	37	47	330	519
acres..	172 560	12 999	60 400	2 133	3 113	17 382	8 450
tons, dry..	574 739	51 726	254 154	9 004	13 422	62 609	22 856
Irrigated ..... farms..	2 786	225	408	35	43	316	466
acres..	157 543	12 206	51 104	2 039	2 571	15 724	7 089

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
SELECTED CROPS HARVESTED—Con.									
Vegetables harvested for sale (see text) ..... farms..	294	17	159	16	11	66	–	–	66
acres..	6 695	478	4 873	95	179	968	–	–	968
Irrigated ..... farms..	294	17	159	16	11	66	–	–	66
acres..	6 695	478	4 873	95	179	968	–	–	968
Farms by acres harvested:									
0.1 to 4.9 acres	134	4	62	9	7	32	–	–	32
5.0 to 24.9 acres	95	9	51	6	1	23	–	–	23
25.0 to 99.9 acres	50	2	34	1	3	10	–	–	10
100.0 to 249.9 acres.....	13	2	10	–	–	1	–	–	1
250.0 acres or more	2	–	2	–	–	–	–	–	–
Land in orchards ..... farms..	631	10	23	382	10	79	–	–	79
acres..	10 162	23	136	9 032	57	334	–	–	334
Irrigated ..... farms..	607	6	23	373	9	77	–	–	77
acres..	10 055	11	136	8 988	55	330	–	–	330
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	370	8	16	184	6	56	–	–	56
5.0 to 24.9 acres	189	2	6	130	4	22	–	–	22
25.0 to 99.9 acres	49	–	1	46	–	1	–	–	1
100.0 to 249.9 acres.....	17	–	–	16	–	–	–	–	–
250.0 acres or more	6	–	–	6	–	–	–	–	–
Apples ..... farms..	431	9	16	255	10	55	–	–	55
Bearing and nonbearing__acres..	3 699	14	26	3 311	34	147	–	–	147
pounds..	41 867 610	10 600	15 410	40 551 182	(D)	427 933	–	–	427 933

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text) ..... farms..	14	4	2	1	1	1	2
acres..	82	11	(D)	(D)	(D)	(D)	(D)
Irrigated ..... farms..	14	4	2	1	1	1	2
acres..	82	11	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	9	4	2	1	1	1	2
5.0 to 24.9 acres	5	–	–	–	–	–	–
25.0 to 99.9 acres	–	–	–	–	–	–	–
100.0 to 249.9 acres.....	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Land in orchards ..... farms..	54	13	5	3	13	14	25
acres..	198	21	31	9	183	43	95
Irrigated ..... farms..	52	13	5	3	12	13	21
acres..	194	21	31	9	146	41	93
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	36	13	3	2	9	13	24
5.0 to 24.9 acres	18	–	2	1	3	1	–
25.0 to 99.9 acres	–	–	–	–	–	–	1
100.0 to 249.9 acres.....	–	–	–	–	1	–	–
250.0 acres or more	–	–	–	–	–	–	–
Apples ..... farms..	34	9	4	3	8	12	16
Bearing and nonbearing__acres..	80	4	(D)	(D)	47	17	11
pounds..	101 322	3 207	(D)	(D)	(D)	2 701	8 030

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS AND LAND IN FARMS						
Farms ..... number..	14 181	119	206	398	946	975
..... percent..	100.0	.8	1.5	2.8	6.7	6.9
Land in farms ..... acres..	12 024 661	806 455	3 410 243	1 112 725	2 949 516	1 215 839
Average size of farm ..... acres..	848	6 777	16 555	2 796	3 118	1 247
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms..	14 181	119	206	398	946	975
..... $1,000..	877 295	286 661	136 972	136 419	146 499	65 867
Average per farm ..... dollars..	61 864	2 408 915	664 914	342 762	154 862	67 556
Farms by value of sales:						
Less than $1,000 (see text)	2 261	–	–	–	1	11
$1,000 to $2,499	1 965	–	–	–	–	–
$2,500 to $4,999	1 867	–	–	–	–	–
$5,000 to $9,999	1 904	–	–	–	–	2
$10,000 to $19,999	1 761	–	–	–	–	4
$20,000 to $24,999	509	–	–	–	–	4
$25,000 to $39,999	946	–	–	–	–	7
$40,000 to $49,999	382	–	–	–	2	27
$50,000 to $99,999	949	–	–	–	29	920
$100,000 to $249,999	923	–	–	9	914	–
$250,000 to $499,999	394	–	5	389	–	–
$500,000 to $999,999	201	–	201	–	–	–
$1,000,000 to $2,499,999	86	86	–	–	–	–
$2,500,000 to $4,999,999	21	21	–	–	–	–
$5,000,000 or more	12	12	–	–	–	–
Grains ..... farms..	2 337	33	63	115	322	290
..... $1,000..	45 649	4 445	5 101	7 614	13 523	6 286
Sales of $50,000 or more ..... farms..	217	21	23	40	92	41
..... $1,000..	26 952	4 220	4 455	6 139	9 557	2 581
Corn for grain ..... farms..	272	6	10	22	55	40
..... $1,000..	6 150	714	1 068	759	2 097	653
Wheat ..... farms..	1 129	21	45	73	205	161
..... $1,000..	25 932	2 523	3 051	4 722	7 797	3 682
Soybeans ..... farms..	1	–	–	–	1	–
..... $1,000..	(D)	–	–	–	(D)	–
Sorghum for grain ..... farms..	7	–	–	1	3	1
..... $1,000..	(D)	–	–	(D)	(D)	(D)
Barley ..... farms..	1 321	18	31	67	170	159
..... $1,000..	10 542	1 066	857	1 429	2 528	1 532
Oats ..... farms..	208	1	7	12	29	19
..... $1,000..	656	(D)	10	(D)	138	(D)
Other grains ..... farms..	112	3	5	11	41	20
..... $1,000..	2 201	(D)	116	511	884	335
Cotton and cottonseed ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	4 836	36	68	123	364	396
..... $1,000..	103 420	18 992	11 650	14 556	22 889	11 786
Sales of $50,000 or more ..... farms..	409	27	38	71	179	94
..... $1,000..	69 107	18 878	11 145	13 529	19 499	6 057
Vegetables, sweet corn, and melons ..... farms..	294	3	7	14	44	34
..... $1,000..	12 068	(D)	(D)	3 144	3 275	1 202
Sales of $50,000 or more ..... farms..	57	1	5	12	26	13
..... $1,000..	9 796	(D)	(D)	(D)	2 983	846
Fruits, nuts, and berries ..... farms..	407	2	4	8	23	22
..... $1,000..	10 859	(D)	(D)	(D)	2 900	1 242
Sales of $50,000 or more ..... farms..	47	2	2	8	19	16
..... $1,000..	8 992	(D)	(D)	(D)	2 877	1 150
Nursery and greenhouse crops ..... farms..	324	15	15	21	39	39
..... $1,000..	70 160	44 674	9 564	6 140	5 384	2 434
Sales of $50,000 or more ..... farms..	120	15	15	21	35	34
..... $1,000..	68 125	44 674	9 564	6 140	5 334	2 414
Other crops ..... farms..	116	3	4	6	16	12
..... $1,000..	5 286	3 499	811	320	167	261
Sales of $50,000 or more ..... farms..	13	3	3	3	–	4
..... $1,000..	4 813	3 499	(D)	285	–	(D)
Poultry and poultry products ..... farms..	326	16	33	23	20	8
..... $1,000..	68 093	37 064	19 474	8 300	2 674	138
Sales of $50,000 or more ..... farms..	89	16	32	22	18	1
..... $1,000..	67 550	37 064	(D)	(D)	(D)	(D)
Dairy products ..... farms..	679	38	89	156	225	99
..... $1,000..	195 545	56 940	52 650	46 722	32 305	5 836
Sales of $50,000 or more ..... farms..	572	38	89	154	216	75
..... $1,000..	193 323	56 940	52 650	(D)	32 068	(D)
Cattle and calves ..... farms..	7 598	74	153	283	670	689
..... $1,000..	259 998	75 619	26 074	30 274	43 947	29 945
Sales of $50,000 or more ..... farms..	922	62	83	121	313	343
..... $1,000..	187 641	75 261	24 249	27 148	37 989	22 994

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS						
Farms ..... number..	1 401	2 318	1 915	1 894	2 007	2 002
..... percent..	9.9	16.3	13.5	13.4	14.2	14.1
Land in farms ..... acres..	936 912	686 949	332 698	193 064	126 191	254 069
Average size of farm ..... acres..	669	296	174	102	63	127
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms..	1 401	2 318	1 915	1 894	2 007	2 002
..... $1,000..	46 685	35 015	13 103	6 473	3 149	449
Average per farm ..... dollars..	33 323	15 106	6 842	3 418	1 569	224
Farms by value of sales:						
Less than $1,000 (see text)	25	47	39	54	82	2 002
$1,000 to $2,499	–	5	6	29	1 925	–
$2,500 to $4,999	4	13	39	1 811	–	–
$5,000 to $9,999	12	59	1 831	–	–	–
$10,000 to $19,999	24	1 733	–	–	–	–
$20,000 to $24,999	44	461	–	–	–	–
$25,000 to $39,999	939	–	–	–	–	–
$40,000 to $49,999	353	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 to $499,999	–	–	–	–	–	–
$500,000 to $999,999	–	–	–	–	–	–
$1,000,000 to $2,499,999	–	–	–	–	–	–
$2,500,000 to $4,999,999	–	–	–	–	–	–
$5,000,000 or more	–	–	–	–	–	–
Grains ..... farms..	400	501	282	187	110	34
..... $1,000..	4 369	2 918	878	361	137	16
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Corn for grain ..... farms..	57	54	14	9	5	–
..... $1,000..	504	276	52	20	8	–
Wheat ..... farms..	203	212	102	64	36	7
..... $1,000..	2 224	1 383	359	142	46	3
Soybeans ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	1	1	–	–	–
..... $1,000..	–	(D)	(D)	–	–	–
Barley ..... farms..	238	284	165	110	57	22
..... $1,000..	1 357	1 109	410	176	67	11
Oats ..... farms..	26	44	32	15	17	6
..... $1,000..	120	101	(D)	(D)	16	2
Other grains ..... farms..	19	10	1	2	–	–
..... $1,000..	163	(D)	(D)	(D)	–	–
Cotton and cottonseed ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	605	928	716	629	683	288
..... $1,000..	9 943	7 768	3 165	1 605	924	142
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms..	42	56	30	29	19	16
..... $1,000..	827	450	130	64	20	2
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms..	28	58	50	67	69	76
..... $1,000..	691	564	223	151	75	29
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms..	31	52	36	32	27	17
..... $1,000..	1 006	654	183	82	33	7
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Other crops ..... farms..	10	30	11	8	12	4
..... $1,000..	76	108	23	10	10	2
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Poultry and poultry products ..... farms..	11	33	31	43	61	47
..... $1,000..	96	194	57	44	43	8
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Dairy products ..... farms..	34	13	12	5	4	4
..... $1,000..	868	175	36	10	1	1
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–
Cattle and calves ..... farms..	1 003	1 540	1 180	973	803	230
..... $1,000..	24 672	18 633	6 610	2 914	1 173	137
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
..... $1,000..	–	–	–	–	–	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs ..... farms..	379	11	11	5	25	31
$1,000..	40 496	36 145	(D)	(D)	1 161	526
Sales of $50,000 or more ..... farms..	27	10	3	1	8	5
$1,000..	38 946	(D)	1 095	(D)	1 015	352
Sheep, lambs, and wool ..... farms..	1 380	11	22	34	120	99
$1,000..	30 144	3 317	2 934	6 933	10 293	2 744
Sales of $50,000 or more ..... farms..	141	7	7	27	75	25
$1,000..	24 429	3 286	2 773	6 814	9 767	1 790
Other livestock and livestock products (see text) ..... farms..	1 895	14	28	50	112	128
$1,000..	35 577	3 622	4 978	8 982	7 982	3 466
Sales of $50,000 or more ..... farms..	134	3	10	29	50	42
$1,000..	27 829	(D)	4 843	8 925	7 590	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	1 036	5	17	16	54	63
$1,000..	6 269	(D)	558	675	1 223	887
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	14 177	119	205	362	901	1 009
$1,000..	699 532	225 146	107 832	97 757	106 786	48 946
Average per farm .....dollars..	49 343	1 891 981	526 011	270 046	118 520	48 510
Livestock and poultry purchased ..... farms..	5 266	75	133	214	456	463
$1,000..	82 463	32 195	11 684	10 285	9 890	5 347
Farms with expenses of—						
$1 to $4,999	3 504	2	20	35	125	191
$5,000 to $24,999	1 277	18	22	71	210	183
$25,000 to $99,999	360	13	53	78	106	89
$100,000 to $249,999	85	14	30	26	15	–
$250,000 or more	40	28	8	4	–	–
Feed for livestock and poultry ..... farms..	7 655	95	177	285	645	633
$1,000..	198 854	91 566	40 635	27 320	20 434	6 665
Farms with expenses of—						
$1 to $4,999	5 549	–	6	23	125	210
$5,000 to $24,999	1 292	7	14	38	235	369
$25,000 to $99,999	467	8	27	120	252	54
$100,000 to $249,999	189	11	62	83	33	–
$250,000 or more	158	69	68	21	–	–
Commercially mixed formula feeds ..... farms..	3 635	68	135	210	383	351
$1,000..	81 738	32 520	22 027	14 513	8 288	2 035
Farms with expenses of—						
$1 to $4,999	2 881	2	11	41	166	260
$5,000 to $24,999	348	11	26	40	107	77
$25,000 to $99,999	251	16	35	88	98	14
$100,000 or more	155	39	63	41	12	–
Seeds, bulbs, plants, and trees ..... farms..	5 288	76	147	260	610	528
$1,000..	17 281	6 749	2 196	1 875	2 699	1 313
Farms with expenses of—						
$1 to $999	3 376	2	17	31	143	186
$1,000 to $4,999	1 473	20	58	137	339	279
$5,000 to $24,999	355	31	51	81	99	63
$25,000 to $49,999	54	5	14	8	27	–
$50,000 or more	30	18	7	3	2	–
Commercial fertilizer ..... farms..	7 097	74	141	256	632	636
$1,000..	22 174	2 799	2 516	3 198	5 822	2 635
Farms with expenses of—						
$1 to $4,999	6 088	15	47	97	308	409
$5,000 to $24,999	841	28	61	115	266	225
$25,000 to $49,999	128	12	22	37	55	2
$50,000 or more	40	19	11	7	3	–
Agricultural chemicals ..... farms..	5 883	64	135	250	598	565
$1,000..	9 374	1 365	1 162	1 365	2 192	1 024
Farms with expenses of—						
$1 to $4,999	5 504	25	79	184	471	513
$5,000 to $24,999	330	24	40	53	122	52
$25,000 to $49,999	31	6	11	10	4	–
$50,000 or more	18	9	5	3	1	–
Petroleum products ..... farms..	13 082	118	205	360	895	987
$1,000..	37 590	5 901	3 592	4 685	7 457	4 295
Farms with expenses of—						
$1 to $4,999	11 226	9	13	58	296	615
$5,000 to $24,999	1 680	37	150	270	572	369
$25,000 to $49,999	136	39	38	29	27	3
$50,000 or more	40	33	4	3	–	–
Gasoline and gasohol ..... farms..	10 758	112	185	342	800	841
$1,000..	14 663	1 383	1 207	1 644	2 763	1 665
Diesel fuel ..... farms..	9 592	109	186	330	834	859
$1,000..	16 104	2 160	1 625	2 301	3 628	1 979
Natural gas ..... farms..	672	42	70	98	139	100
$1,000..	2 390	1 120	304	230	360	224
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	9 393	116	203	355	862	915
$1,000..	4 434	1 238	456	510	705	428

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs ..... farms..	46	65	56	48	61	20
$1,000..	538	289	152	56	45	7
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	123	221	190	203	236	121
$1,000..	1 449	1 291	531	369	239	44
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	155	296	302	346	357	107
$1,000..	2 150	1 972	1 115	806	449	54
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	81	153	166	170	209	102
$1,000..	573	610	427	296	194	(D)
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	1 399	2 421	1 882	1 862	1 980	2 037
$1,000..	37 713	34 987	15 238	9 939	7 837	7 350
Average per farm ..... dollars..	26 957	14 451	8 097	5 338	3 958	3 608
Livestock and poultry purchased ..... farms..	649	946	725	618	625	362
$1,000..	3 979	4 361	1 987	1 302	783	651
Farms with expenses of—						
$1 to $4,999	415	599	630	562	605	320
$5,000 to $24,999	217	343	95	56	20	42
$25,000 to $99,999	17	4	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	826	1 272	1 014	957	893	858
$1,000..	3 626	3 677	1 935	1 201	899	897
Farms with expenses of—						
$1 to $4,999	585	1 021	933	924	876	846
$5,000 to $24,999	235	251	81	33	17	12
$25,000 to $99,999	6	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	346	559	427	386	412	358
$1,000..	565	827	420	232	196	115
Farms with expenses of—						
$1 to $4,999	319	511	415	386	412	358
$5,000 to $24,999	27	48	12	–	–	–
$25,000 to $99,999	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	750	1 194	519	508	442	254
$1,000..	988	872	246	188	109	46
Farms with expenses of—						
$1 to $999	418	933	485	470	438	253
$1,000 to $4,999	314	254	29	38	4	1
$5,000 to $24,999	18	7	5	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Commercial fertilizer ..... farms..	884	1 417	894	859	706	598
$1,000..	2 147	1 693	623	368	213	160
Farms with expenses of—						
$1 to $4,999	766	1 391	892	859	706	598
$5,000 to $24,999	118	26	2	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Agricultural chemicals ..... farms..	763	1 113	617	621	557	600
$1,000..	981	654	229	129	158	114
Farms with expenses of—						
$1 to $4,999	735	1 113	615	620	549	600
$5,000 to $24,999	28	–	2	1	8	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Petroleum products ..... farms..	1 377	2 329	1 818	1 795	1 811	1 387
$1,000..	3 652	3 700	1 702	1 246	798	563
Farms with expenses of—						
$1 to $4,999	1 206	2 249	1 804	1 789	1 801	1 386
$5,000 to $24,999	171	80	14	6	10	1
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	1 176	1 938	1 529	1 465	1 370	1 000
$1,000..	1 674	1 930	923	685	494	295
Diesel fuel ..... farms..	1 163	1 915	1 293	1 174	927	802
$1,000..	1 572	1 380	609	436	217	197
Natural gas ..... farms..	57	104	13	34	4	11
$1,000..	50	81	4	14	(Z)	4
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	1 224	1 801	1 232	1 100	931	654
$1,000..	356	308	167	110	87	68

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	7 182	112	194	344	787	779
$1,000..	16 687	5 527	2 427	2 365	2 656	1 551
Farms with expenses of—						
$1 to $999	5 094	3	17	43	269	409
$1,000 to $4,999	1 480	13	46	171	368	290
$5,000 to $24,999	510	49	113	109	139	79
$25,000 to $49,999	53	19	8	16	10	–
$50,000 or more	45	28	10	5	1	1
Hired farm labor ..... farms..	6 059	114	196	351	744	590
$1,000..	79 611	28 581	14 670	13 629	12 564	3 935
Farms with expenses of—						
$1 to $4,999	4 427	5	13	29	190	342
$5,000 to $24,999	974	8	34	115	390	227
$25,000 to $99,999	503	23	94	188	161	21
$100,000 to $249,999	119	48	52	16	3	–
$250,000 or more	36	30	3	3	–	–
Workers by days worked:						
150 days or more ..... farms..	2 161	108	174	293	518	263
workers..	6 131	1 699	882	1 075	1 126	394
Less than 150 days ..... farms..	5 503	89	157	259	572	511
workers..	19 218	1 618	1 330	1 992	2 342	1 907
Contract labor ..... farms..	1 698	34	69	122	233	196
$1,000..	7 900	1 848	807	1 261	1 836	625
Farms with expenses of—						
$1 to $999	692	3	5	15	25	27
$1,000 to $4,999	693	6	24	51	100	140
$5,000 to $24,999	262	15	30	45	90	28
$25,000 to $49,999	34	3	8	7	14	1
$50,000 or more	17	7	2	4	4	–
Repair and maintenance ..... farms..	11 109	117	205	359	851	934
$1,000..	45 915	8 035	5 448	5 718	8 283	4 526
Farms with expenses of—						
$1 to $4,999	9 028	3	24	61	266	618
$5,000 to $24,999	1 780	34	87	221	539	312
$25,000 to $49,999	215	33	72	69	37	4
$50,000 or more	86	47	22	8	9	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	4 592	64	111	208	487	387
$1,000..	11 281	1 791	1 096	1 550	1 805	1 003
Farms with expenses of—						
$1 to $999	2 489	5	15	31	137	111
$1,000 to $4,999	1 648	16	38	99	239	238
$5,000 to $24,999	405	27	46	65	102	38
$25,000 to $49,999	36	10	8	9	9	–
$50,000 or more	14	6	4	4	–	–
Interest ..... farms..	5 163	106	192	304	724	647
$1,000..	50 664	11 461	6 724	6 827	10 219	4 832
Farms with expenses of—						
$1 to $4,999	3 127	11	16	57	221	369
$5,000 to $24,999	1 593	23	79	153	359	242
$25,000 to $99,999	398	42	88	88	144	36
$100,000 or more	45	30	9	6	–	–
Secured by real estate ..... farms..	3 887	76	158	228	543	498
$1,000..	36 127	7 788	4 545	4 753	7 167	3 549
Farms with expenses of—						
$1 to $999	689	–	1	9	26	57
$1,000 to $4,999	1 633	10	27	44	123	214
$5,000 to $24,999	1 294	16	70	102	326	207
$25,000 to $49,999	181	15	32	54	61	19
$50,000 or more	90	35	28	19	7	1
Not secured by real estate ..... farms..	2 551	65	115	188	483	296
$1,000..	14 537	3 673	2 179	2 073	3 053	1 283
Farms with expenses of—						
$1 to $999	761	–	2	13	81	49
$1,000 to $4,999	1 141	11	16	53	184	173
$5,000 to $24,999	552	15	69	105	208	71
$25,000 to $49,999	63	17	20	13	10	3
$50,000 or more	34	22	8	4	–	–
Cash rent ..... farms..	3 565	45	108	186	443	420
$1,000..	19 126	2 672	2 123	3 584	4 508	2 268
Farms with expenses of—						
$1 to $4,999	2 713	8	36	51	170	251
$5,000 to $9,999	405	5	17	34	95	123
$10,000 to $24,999	309	12	28	51	139	45
$25,000 or more	138	20	27	50	39	1
Property taxes ..... farms..	13 527	113	199	350	887	950
$1,000..	16 505	1 581	978	1 498	2 337	1 541
Farms with expenses of—						
$1 to $4,999	13 082	41	129	258	798	929
$5,000 to $9,999	340	37	51	70	72	16
$10,000 to $24,999	85	24	17	19	14	5
$25,000 or more	20	11	2	3	3	–
All other farm production expenses..... farms..	12 863	118	205	362	901	1 005
$1,000..	84 106	23 075	11 773	12 596	14 084	7 387
Farms with expenses of—						
$1 to $4,999	10 359	7	17	38	159	489
$5,000 to $24,999	1 866	9	52	135	571	481
$25,000 to $49,999	332	12	32	103	150	35
$50,000 to $99,999	180	18	70	67	20	–
$100,000 or more	126	72	34	19	1	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	899	1 311	840	685	689	542
$1,000..	706	707	259	210	133	146
Farms with expenses of—						
$1 to $999	676	1 101	767	645	676	488
$1,000 to $4,999	208	204	73	40	13	54
$5,000 to $24,999	15	6	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Hired farm labor ..... farms..	750	1 178	758	560	502	316
$1,000..	2 307	1 825	1 272	420	220	187
Farms with expenses of—						
$1 to $4,999	621	1 128	722	560	502	315
$5,000 to $24,999	121	50	28	–	–	1
$25,000 to $99,999	8	–	8	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Workers by days worked:						
150 days or more ..... farms..	169	226	141	97	122	50
workers..	219	293	160	111	122	50
Less than 150 days ..... farms..	717	1 095	737	548	502	316
workers..	2 133	3 112	1 618	1 130	1 225	811
Contract labor ..... farms..	210	323	130	129	109	143
$1,000..	682	382	242	76	58	85
Farms with expenses of—						
$1 to $999	75	178	64	103	94	103
$1,000 to $4,999	97	135	59	26	15	40
$5,000 to $24,999	37	10	7	–	–	–
$25,000 to $49,999	1	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Repair and maintenance ..... farms..	1 223	2 104	1 388	1 448	1 355	1 125
$1,000..	3 976	4 523	1 875	1 381	1 123	1 026
Farms with expenses of—						
$1 to $4,999	995	1 900	1 330	1 424	1 317	1 090
$5,000 to $24,999	228	204	58	24	38	35
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	559	902	507	525	413	429
$1,000..	1 508	1 268	505	331	170	255
Farms with expenses of—						
$1 to $999	184	545	326	408	377	350
$1,000 to $4,999	291	319	176	117	36	79
$5,000 to $24,999	84	38	5	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Interest ..... farms..	776	969	462	348	299	336
$1,000..	4 035	3 178	913	693	877	907
Farms with expenses of—						
$1 to $4,999	456	759	409	318	238	273
$5,000 to $24,999	320	210	53	30	61	63
$25,000 to $99,999	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Secured by real estate ..... farms..	583	721	292	269	253	266
$1,000..	2 909	2 573	678	613	791	762
Farms with expenses of—						
$1 to $999	110	145	108	71	68	94
$1,000 to $4,999	246	418	147	169	126	109
$5,000 to $24,999	227	158	37	29	59	63
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Not secured by real estate ..... farms..	412	481	207	87	80	137
$1,000..	1 126	604	235	80	86	144
Farms with expenses of—						
$1 to $999	113	222	119	48	49	65
$1,000 to $4,999	232	256	75	38	31	72
$5,000 to $24,999	67	3	13	1	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Cash rent ..... farms..	472	717	424	333	241	176
$1,000..	1 547	1 427	497	231	151	118
Farms with expenses of—						
$1 to $4,999	383	652	417	333	236	176
$5,000 to $9,999	62	57	7	–	5	–
$10,000 to $24,999	26	8	–	–	–	–
$25,000 or more	1	–	–	–	–	–
Property taxes ..... farms..	1 349	2 315	1 724	1 771	1 916	1 953
$1,000..	1 720	2 093	1 190	1 033	1 254	1 280
Farms with expenses of—						
$1 to $4,999	1 321	2 294	1 709	1 765	1 893	1 945
$5,000 to $9,999	23	20	15	6	23	7
$10,000 to $24,999	5	–	–	–	–	1
$25,000 or more	–	1	–	–	–	–
All other farm production expenses..... farms..	1 393	2 392	1 634	1 596	1 629	1 628
$1,000..	5 858	4 627	1 764	1 132	892	916
Farms with expenses of—						
$1 to $4,999	994	2 201	1 614	1 587	1 629	1 624
$5,000 to $24,999	394	191	20	9	–	4
$25,000 to $49,999	–	–	–	–	–	–
$50,000 to $99,999	5	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
NET CASH RETURN FROM AGRICULTURAL SALES AND GOVERNMENT PAYMENTS FOR THE FARM UNIT (SEE TEXT)[1]						
All farms ..... number..	14 178	119	206	362	901	1 009
$1,000..	177 230	62 076	30 093	29 612	35 341	21 880
Average per farm ..... dollars..	12 500	521 649	146 081	81 800	39 224	21 685
Farms with net gains[2] ..... number..	7 266	107	172	312	740	849
Average net gain ..... dollars..	34 330	791 931	205 631	109 299	53 994	28 621
Gain of—						
Less than $1,000	1 109	–	1	1	–	7
$1,000 to $9,999	3 169	–	3	12	31	117
$10,000 to $49,999	2 015	6	13	52	325	639
$50,000 or more	973	101	155	247	384	86
Farms with net losses ..... number..	6 912	12	34	50	161	160
Average net loss ..... dollars..	10 447	1 888 371	155 172	89 790	28 663	15 119
Loss of—						
Less than $1,000	1 416	–	2	1	15	11
$1,000 to $9,999	4 372	1	1	7	36	69
$10,000 to $49,999	1 008	–	8	16	90	75
$50,000 or more	116	11	23	26	20	5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	2 284	41	76	144	365	308
$1,000..	15 205	561	953	1 676	3 883	2 672
Other farm-related income[1] ..... farms..	2 887	38	64	122	270	289
$1,000..	12 979	1 565	933	2 063	1 893	991
Customwork and other agricultural services ..... farms..	1 023	13	21	41	122	79
$1,000..	6 515	485	454	1 501	1 017	373
Gross cash rent or share payments ..... farms..	1 105	9	10	13	32	64
$1,000..	3 814	695	114	92	228	402
Forest products, excluding Christmas trees and maple products ..... farms..	72	3	1	1	1	3
$1,000..	339	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources ..... farms..	1 225	27	50	100	178	203
$1,000..	2 311	(D)	(D)	(D)	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	153	3	16	13	52	27
$1,000..	2 938	(D)	630	631	943	458
Corn ..... farms..	21	–	2	3	7	5
$1,000..	(D)	–	(D)	(D)	(D)	58
Wheat ..... farms..	108	2	11	11	35	19
$1,000..	2 364	(D)	506	436	784	391
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	53	1	8	2	22	6
$1,000..	345	(D)	(D)	(D)	119	9
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	4	–	–	1	1	–
$1,000..	(D)	–	–	(D)	(D)	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	12 227	95	182	354	855	883
acres..	2 069 751	130 099	130 210	242 901	423 179	312 605
Harvested cropland ..... farms..	10 393	88	170	328	822	837
acres..	1 107 928	88 541	92 304	152 598	262 113	163 659
Farms by acres harvested:						
1 to 49 acres	6 127	17	23	35	77	105
50 to 99 acres	1 594	2	13	21	85	130
100 to 199 acres	1 277	5	22	55	164	315
200 to 499 acres	965	20	55	108	343	232
500 to 999 acres	302	22	25	74	123	49
1,000 to 1,999 acres	95	11	26	26	25	4
2,000 acres or more	33	11	6	9	5	2
Cropland:						
Pasture or grazing only ..... farms..	6 257	35	79	142	376	417
acres..	558 120	25 613	19 136	30 738	73 224	76 628
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	583	8	9	17	55	59
acres..	129 290	6 356	(D)	19 409	23 511	22 246
On which all crops failed ..... farms..	295	5	1	15	28	27
acres..	18 411	541	(D)	1 392	2 134	8 255
In cultivated summer fallow ..... farms..	689	9	22	39	105	101
acres..	138 188	3 748	8 908	25 316	43 077	28 069
Idle ..... farms..	1 393	18	25	46	117	113
acres..	117 814	5 300	7 452	13 448	19 120	13 748
Total woodland ..... farms..	629	5	20	13	43	62
acres..	357 546	17 959	97 033	24 303	57 461	64 263
Woodland pastured ..... farms..	405	5	15	12	30	44
acres..	232 224	(D)	(D)	18 361	41 809	48 955
Woodland not pastured ..... farms..	288	1	8	6	18	27
acres..	125 322	(D)	(D)	5 942	15 652	15 308

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
NET CASH RETURN FROM AGRICULTURAL SALES AND GOVERNMENT PAYMENTS FOR THE FARM UNIT (SEE TEXT)[1]						
All farms ..... number..	1 399	2 421	1 882	1 862	1 980	2 037
$1,000..	11 468	3 436	–1 922	–3 253	–4 629	–6 872
Average per farm ..... dollars..	8 198	1 419	–1 021	–1 747	–2 338	–3 373
Farms with net gains[2] ..... number..	1 058	1 492	1 089	782	595	70
Average net gain ..... dollars..	14 749	7 053	2 935	1 540	723	262
Gain of—						
Less than $1,000	31	76	185	296	442	70
$1,000 to $9,999	381	1 082	904	486	153	–
$10,000 to $49,999	646	334	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Farms with net losses ..... number..	341	929	793	1 080	1 385	1 967
Average net loss ..... dollars..	12 130	7 630	6 454	4 128	3 652	3 503
Loss of—						
Less than $1,000	43	124	130	207	378	505
$1,000 to $9,999	149	528	554	787	906	1 334
$10,000 to $49,999	134	276	94	86	101	128
$50,000 or more	15	1	15	–	–	–
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	398	446	219	154	112	21
$1,000..	2 728	1 835	499	264	125	8
Other farm-related income[1] ..... farms..	353	666	273	338	229	245
$1,000..	1 508	2 030	685	593	364	354
Customwork and other agricultural services ..... farms..	158	247	86	104	104	48
$1,000..	1 019	957	240	294	149	26
Gross cash rent or share payments ..... farms..	120	279	133	146	112	187
$1,000..	307	916	382	227	165	286
Forest products, excluding Christmas trees and maple products ..... farms..	1	9	9	22	14	8
$1,000..	(D)	20	3	20	46	3
Other farm-related income sources ..... farms..	160	265	61	114	38	29
$1,000..	(D)	136	61	51	4	39
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	21	17	2	2	–	–
$1,000..	76	45	(D)	(D)	–	–
Corn ..... farms..	2	2	–	–	–	–
$1,000..	(D)	(D)	–	–	–	–
Wheat ..... farms..	16	11	2	1	–	–
$1,000..	57	35	(D)	(D)	–	–
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	6	7	–	1	–	–
$1,000..	16	(D)	–	(D)	–	–
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	2	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	1 293	2 127	1 675	1 621	1 630	1 512
acres..	275 347	273 504	118 678	70 751	47 433	45 044
Harvested cropland ..... farms..	1 192	1 898	1 426	1 296	1 237	1 099
acres..	134 726	113 633	46 877	26 755	15 568	11 154
Farms by acres harvested:						
1 to 49 acres	250	994	1 148	1 192	1 212	1 074
50 to 99 acres	384	607	225	91	21	15
100 to 199 acres	402	246	46	11	3	8
200 to 499 acres	149	47	7	1	1	2
500 to 999 acres	4	4	–	1	–	–
1,000 to 1,999 acres	3	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	665	1 130	891	881	832	809
acres..	87 483	104 669	55 424	35 233	24 120	25 852
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	85	116	74	59	69	32
acres..	23 856	18 743	5 997	2 504	(D)	1 435
On which all crops failed ..... farms..	42	53	28	31	30	35
acres..	1 930	2 005	328	782	(D)	467
In cultivated summer fallow ..... farms..	109	126	72	46	37	23
acres..	12 269	11 498	3 113	1 158	568	464
Idle ..... farms..	144	259	180	161	156	174
acres..	15 083	22 956	6 939	4 319	3 777	5 672
Total woodland ..... farms..	66	123	81	67	68	81
acres..	40 461	20 018	9 884	11 808	6 010	8 346
Woodland pastured ..... farms..	43	80	51	39	35	51
acres..	28 212	13 017	7 273	10 466	2 658	6 384
Woodland not pastured ..... farms..	28	59	35	29	40	37
acres..	12 249	7 001	2 611	1 342	3 352	1 962

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	4 619	50	78	173	454	469
acres..	9 247 212	643 950	3 082 914	820 897	2 430 052	791 508
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	6 800	70	130	236	508	505
acres..	350 152	14 447	100 086	24 624	38 824	47 463
Irrigated land ..... farms..	11 291	87	167	321	800	828
acres..	1 212 201	95 842	93 848	132 853	258 477	176 567
Harvested cropland irrigated ..... farms..	9 599	86	164	309	777	779
acres..	872 322	81 699	75 371	109 349	195 187	125 421
Pasture and other land irrigated ..... farms..	5 352	23	55	122	300	366
acres..	339 879	14 143	18 477	23 504	63 290	51 146
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	845	6	24	35	107	96
acres..	228 701	6 398	8 765	27 311	48 412	39 349
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings ..... farms..	14 178	119	206	362	901	1 009
$1,000..	6 893 843	365 071	811 163	555 476	1 292 679	664 241
Average per farm ..... dollars..	486 235	3 067 821	3 937 683	1 534 464	1 434 715	658 316
Average per acre ..... dollars..	575	453	238	510	447	579
Farms by value group:						
$1 to $39,999	1 965	3	3	8	33	36
$40,000 to $69,999	1 233	1	1	9	19	34
$70,000 to $99,999	1 079	1	3	3	20	11
$100,000 to $149,999	1 670	4	6	8	23	56
$150,000 to $199,999	1 344	6	9	9	33	78
$200,000 to $499,999	3 825	9	39	70	189	375
$500,000 to $999,999	1 796	25	47	90	296	246
$1,000,000 to $1,999,999	809	22	48	91	190	125
$2,000,000 to $4,999,999	336	31	35	56	69	38
$5,000,000 or more	121	17	15	18	29	10
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	14 178	119	206	362	901	1 009
$1,000..	725 177	49 766	48 345	67 479	120 855	82 615
Farms by value group:						
$1 to $4,999	1 330	–	1	–	1	26
$5,000 to $9,999	2 107	–	–	4	9	26
$10,000 to $19,999	2 585	2	2	4	28	101
$20,000 to $49,999	4 150	11	21	34	139	215
$50,000 to $99,999	1 944	14	35	51	237	264
$100,000 to $199,999	1 222	17	47	116	258	285
$200,000 to $499,999	757	40	78	140	217	92
$500,000 or more	83	35	22	13	12	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups ..... farms..	12 965	119	206	362	901	989
number..	28 000	1 001	1 247	1 765	3 331	2 698
Wheel tractors ..... farms..	11 729	107	194	335	790	857
number..	23 680	558	747	1 124	2 415	2 146
Less than 40 horsepower (PTO) ..... farms..	6 039	41	63	112	258	338
number..	7 995	84	97	172	441	482
40 horsepower (PTO) or more ..... farms..	8 452	102	178	309	718	763
number..	15 685	474	650	952	1 974	1 664
40 to 99 horsepower (PTO) ..... farms..	7 496	88	157	271	635	656
number..	11 718	243	355	579	1 256	1 102
100 horsepower (PTO) or more ..... farms..	2 678	61	109	179	414	407
number..	3 967	231	295	373	718	562
Grain and bean combines ..... farms..	1 371	17	42	94	255	193
number..	1 571	26	51	114	317	221
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	5 719	52	119	224	607	570
number..	6 306	99	155	284	719	628
Pickup balers ..... farms..	6 167	45	115	208	588	593
number..	7 193	74	170	286	797	745
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	7 033	74	143	255	620	619
acres on which used..	687 970	63 548	68 109	95 194	173 014	89 909
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	2 512	42	75	111	325	297
acres on which used..	224 632	30 617	30 530	26 693	55 064	24 758
Nematodes in crops ..... farms..	82	2	8	5	8	19
acres on which used..	4 713	(D)	1 342	631	620	1 593
Diseases in crops and orchards ..... farms..	353	9	9	14	28	52
acres on which used..	10 333	1 516	1 528	1 205	1 728	1 038
Weeds, grass, or brush in crops and pasture ..... farms..	3 636	47	102	164	404	400
acres on which used..	331 033	28 521	42 349	47 469	88 205	38 877
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	193	2	6	11	14	18
acres on which used..	6 140	(D)	891	750	970	760

See footnotes at end of table.

USDA, National Agricultural Statistics Service

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	569	805	623	461	426	511
acres..	586 115	360 740	185 780	101 351	62 118	181 787
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	652	1 041	927	850	913	968
acres..	34 989	32 687	18 356	9 154	10 630	18 892
Irrigated land ..... farms..	1 198	1 974	1 574	1 485	1 482	1 375
acres..	153 876	148 043	70 190	38 388	23 523	20 594
Harvested cropland irrigated ..... farms..	1 121	1 765	1 326	1 187	1 106	979
acres..	107 516	93 129	40 083	22 415	13 039	9 113
Pasture and other land irrigated ..... farms..	539	967	783	750	731	716
acres..	46 360	54 914	30 107	15 973	10 484	11 481
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	123	189	101	90	66	8
acres..	47 441	34 537	9 106	5 026	2 267	89
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings ..... farms..	1 399	2 421	1 882	1 862	1 980	2 037
$1,000..	842 141	778 635	446 067	374 095	341 545	422 732
Average per farm ..... dollars..	601 959	321 617	237 018	200 910	172 497	207 527
Average per acre ..... dollars..	860	994	1 679	1 772	2 637	1 517
Farms by value group:						
$1 to $39,999	56	150	283	412	493	488
$40,000 to $69,999	19	217	244	251	230	208
$70,000 to $99,999	97	228	181	103	182	250
$100,000 to $149,999	86	335	256	294	268	334
$150,000 to $199,999	117	206	225	207	270	184
$200,000 to $499,999	526	834	468	453	404	458
$500,000 to $999,999	304	339	161	95	122	71
$1,000,000 to $1,999,999	129	91	50	34	5	24
$2,000,000 to $4,999,999	49	18	14	12	1	13
$5,000,000 or more	16	3	–	1	5	7
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	1 399	2 421	1 882	1 862	1 980	2 037
$1,000..	71 360	95 639	50 896	41 815	46 747	49 660
Farms by value group:						
$1 to $4,999	89	137	135	213	365	363
$5,000 to $9,999	96	246	404	458	440	424
$10,000 to $19,999	217	500	445	486	420	380
$20,000 to $49,999	480	968	650	479	526	627
$50,000 to $99,999	311	347	188	190	155	152
$100,000 to $199,999	157	162	26	33	52	69
$200,000 to $499,999	48	61	34	3	22	22
$500,000 or more	1	–	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups ..... farms..	1 320	2 294	1 702	1 614	1 723	1 735
number..	2 775	4 347	2 911	2 572	2 687	2 666
Wheel tractors ..... farms..	1 242	2 096	1 587	1 564	1 409	1 548
number..	2 789	4 152	2 785	2 457	2 267	2 240
Less than 40 horsepower (PTO) ..... farms..	517	1 094	876	910	876	954
number..	749	1 439	1 142	1 146	1 141	1 102
40 horsepower (PTO) or more ..... farms..	1 112	1 560	1 083	977	813	837
number..	2 040	2 713	1 643	1 311	1 126	1 138
40 to 99 horsepower (PTO) ..... farms..	964	1 387	960	880	731	767
number..	1 525	2 196	1 401	1 109	957	995
100 horsepower (PTO) or more ..... farms..	398	433	212	187	143	135
number..	515	517	242	202	169	143
Grain and bean combines ..... farms..	229	271	133	44	56	37
number..	270	294	133	44	64	37
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	744	1 199	764	590	416	434
number..	798	1 292	801	619	464	447
Pickup balers ..... farms..	833	1 339	873	737	455	381
number..	966	1 481	996	799	476	403
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	884	1 415	893	850	699	581
acres on which used..	83 225	65 816	21 945	15 317	6 949	4 944
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	350	494	222	175	203	218
acres on which used..	27 307	17 447	5 501	3 230	1 956	1 529
Nematodes in crops ..... farms..	6	14	9	11	–	–
acres on which used..	88	192	207	(D)	–	–
Diseases in crops and orchards ..... farms..	24	43	21	52	34	67
acres on which used..	945	920	181	424	674	174
Weeds, grass, or brush in crops and pasture ..... farms..	519	732	367	361	294	246
acres on which used..	39 947	27 430	7 364	4 632	3 729	2 510
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	23	22	12	44	19	22
acres on which used..	1 768	74	555	163	(D)	150

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
TENURE AND RACE OF OPERATOR						
All operators	14 181	119	206	398	946	975
Full owners	8 924	65	86	169	379	440
Part owners	4 282	44	112	194	498	462
Tenants	975	10	8	35	69	73
White	14 067	118	204	395	938	962
Full owners	8 856	64	84	169	374	438
Part owners	4 251	44	112	192	495	454
Tenants	960	10	8	34	69	70
Black and other races	114	1	2	3	8	13
Full owners	68	1	2	–	5	2
Part owners	31	–	–	2	3	8
Tenants	15	–	–	1	–	3
OWNED AND RENTED LAND						
Land owned ... farms	13 230	109	198	363	877	902
acres	10 170 410	716 601	3 311 554	782 880	2 432 692	848 107
Owned land in farms ... farms	13 206	109	198	363	877	902
acres	9 787 611	679 086	3 286 014	769 224	2 388 463	819 314
Land rented or leased from others ... farms	5 303	54	120	229	573	536
acres	2 279 603	129 639	124 234	346 663	576 664	397 180
landlords	11 124	187	445	779	1 740	1 248
Rented or leased land in farms ... farms	5 257	54	120	229	567	535
acres	2 237 050	127 369	124 229	343 501	561 053	396 525
Land rented or leased to others ... farms	1 330	7	14	28	55	88
acres	425 352	39 785	25 545	16 818	59 840	29 448
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	9 194	60	145	262	633	649
Not on farm operated	4 206	47	45	111	238	273
Not reported	781	12	16	25	75	53
Operators by principal occupation:						
Farming	5 987	105	190	360	798	720
Other	8 194	14	16	38	148	255
Operators by days worked off farm:						
None	4 842	96	160	295	557	516
Any	8 726	20	35	77	323	418
1 to 99 days	1 222	7	11	29	118	110
100 to 199 days	1 438	4	5	22	63	95
200 days or more	6 066	9	19	26	142	213
Not reported	613	3	11	26	66	41
Operators by years on present farm:						
2 years or less	655	5	3	13	18	28
3 or 4 years	974	6	4	19	33	25
5 to 9 years	2 094	7	19	38	72	102
10 years or more	8 172	81	143	271	662	685
Average years on present farm	20.5	23.2	25.4	23.5	24.6	25.4
Not reported	2 286	20	37	57	161	135
Operators by age group:						
Under 25 years	96	1	3	9	7	6
25 to 34 years	712	4	13	26	49	43
35 to 44 years	2 669	22	48	84	198	161
45 to 49 years	1 710	26	25	59	157	103
50 to 54 years	1 715	12	33	53	125	105
55 to 59 years	1 602	12	26	43	88	132
60 to 64 years	1 665	16	19	45	100	135
65 to 69 years	1 470	12	20	33	88	122
70 years and over	2 542	14	19	46	134	168
Average age	55.4	53.5	52.0	52.0	53.6	56.3
Operators by sex:						
Male	13 449	116	200	389	928	949
Female	732	3	6	9	18	26
Operators of Spanish, Hispanic, or Latino origin (see text)	120	2	1	5	9	10
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) ... farms	11 503	27	81	181	586	713
acres	3 988 575	73 667	131 183	384 756	872 829	727 511
Partnership ... farms	1 545	29	42	93	181	130
acres	1 611 571	96 867	150 861	339 385	443 882	215 130
Corporation:						
Family held ... farms	729	51	69	101	142	93
acres	1 736 729	615 789	139 328	369 569	341 941	152 637
More than 10 stockholders ... farms	41	4	6	6	6	3
10 or less stockholders ... farms	688	47	63	95	136	90
Other than family held ... farms	99	7	6	13	11	9
acres	124 076	(D)	(D)	7 695	(D)	(D)
More than 10 stockholders ... farms	17	1	–	2	5	3
10 or less stockholders ... farms	82	6	6	11	6	6
Other—cooperative, estate or trust, institutional, etc. ... farms	305	5	8	10	26	30
acres	4 563 710	(D)	(D)	11 320	(D)	(D)

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
TENURE AND RACE OF OPERATOR						
All operators	1 401	2 318	1 915	1 894	2 007	2 002
Full owners	752	1 328	1 235	1 327	1 553	1 590
Part owners	560	821	522	427	331	311
Tenants	89	169	158	140	123	101
White	1 395	2 300	1 897	1 882	1 990	1 986
Full owners	749	1 320	1 224	1 320	1 538	1 576
Part owners	558	815	519	424	329	309
Tenants	88	165	154	138	123	101
Black and other races	6	18	18	12	17	16
Full owners	3	8	11	7	15	14
Part owners	2	6	3	3	2	2
Tenants	1	4	4	2	–	–
OWNED AND RENTED LAND						
Land owned farms	1 315	2 155	1 761	1 757	1 889	1 904
acres	707 652	574 626	256 079	173 753	117 245	249 221
Owned land in farms farms	1 312	2 149	1 757	1 754	1 884	1 901
acres	664 267	486 530	236 991	142 795	89 276	225 651
Land rented or leased from others farms	656	1 002	686	572	459	416
acres	278 304	206 316	96 648	53 167	42 233	28 555
landlords	1 412	1 971	1 139	887	712	604
Rented or leased land in farms farms	649	990	680	567	454	412
acres	272 645	200 419	95 707	50 269	36 915	28 418
Land rented or leased to others farms	128	242	182	184	199	203
acres	49 044	93 993	20 029	33 856	33 287	23 707
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	901	1 427	1 226	1 220	1 342	1 329
Not on farm operated	420	768	604	598	567	535
Not reported	80	123	85	76	98	138
Operators by principal occupation:						
Farming	804	1 034	625	531	411	409
Other	597	1 284	1 290	1 363	1 596	1 593
Operators by days worked off farm:						
None	517	768	505	481	485	462
Any	816	1 461	1 333	1 333	1 453	1 457
1 to 99 days	143	194	138	140	158	174
100 to 199 days	169	276	209	203	208	184
200 days or more	504	991	986	990	1 087	1 099
Not reported	68	89	77	80	69	83
Operators by years on present farm:						
2 years or less	65	85	91	80	112	155
3 or 4 years	72	134	142	155	178	206
5 to 9 years	154	326	299	340	380	357
10 years or more	900	1 400	1 068	1 014	1 010	938
Average years on present farm	23.5	22.2	19.8	18.8	17.5	16.3
Not reported	210	373	315	305	327	346
Operators by age group:						
Under 25 years	13	10	11	16	8	12
25 to 34 years	70	114	99	86	101	107
35 to 44 years	242	425	318	346	416	409
45 to 49 years	157	253	231	208	232	259
50 to 54 years	158	252	235	228	265	249
55 to 59 years	153	237	211	226	240	234
60 to 64 years	161	261	272	229	209	218
65 to 69 years	165	255	208	192	193	182
70 years and over	282	511	330	363	343	332
Average age	56.2	56.6	55.9	55.8	54.9	54.6
Operators by sex:						
Male	1 342	2 215	1 819	1 781	1 874	1 836
Female	59	103	96	113	133	166
Operators of Spanish, Hispanic, or Latino origin (see text)	12	11	10	15	19	26
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) farms	1 102	1 904	1 634	1 666	1 839	1 770
acres	658 932	522 902	258 744	150 547	105 519	101 985
Partnership farms	201	284	183	149	111	142
acres	157 634	101 544	34 160	26 783	12 875	32 450
Corporation:						
Family held farms	58	83	44	30	21	37
acres	36 342	31 248	22 117	4 620	3 494	19 644
More than 10 stockholders farms	2	5	3	2	–	4
10 or less stockholders farms	56	78	41	28	21	33
Other than family held farms	7	4	11	7	7	17
acres	935	(D)	1 247	5 457	(D)	19 573
More than 10 stockholders farms	–	1	2	–	1	2
10 or less stockholders farms	7	3	9	7	6	15
Other—cooperative, estate or trust, institutional, etc. farms	33	43	43	42	29	36
acres	83 069	(D)	16 430	5 657	(D)	80 417

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members ..... farms..	188	8	11	15	19	14
number..	211	8	15	18	20	20
Hired workers ..... farms..	105	18	19	17	25	10
number..	136	34	23	22	29	11
Farm-related deaths:						
Operator and family members ..... farms..	7	–	–	1	–	–
number..	7	–	–	(D)	–	–
Hired workers ..... farms..	2	–	1	–	–	1
number..	(D)	–	(D)	–	–	(D)
FARMS BY SIZE						
1 to 9 acres	2 590	7	10	30	54	61
10 to 49 acres	3 978	13	16	30	61	53
50 to 69 acres	823	7	4	9	14	22
70 to 99 acres	902	5	10	8	21	36
100 to 139 acres	871	3	11	26	47	58
140 to 179 acres	649	4	10	13	30	48
180 to 219 acres	465	2	8	14	48	59
220 to 259 acres	383	2	10	22	41	54
260 to 499 acres	1 194	15	35	56	166	147
500 to 999 acres	945	18	23	68	147	158
1,000 to 1,999 acres	646	16	31	37	112	121
2,000 acres or more	735	27	38	85	205	158
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	1 064	2	6	19	85	106
Vegetable and melon farming (1112)	169	3	3	10	18	18
Fruit and tree nut farming (1113)	391	1	1	8	19	18
Greenhouse, nursery, and floriculture production (1114)	274	15	15	20	34	34
Other crop farming (1119)	3 097	9	20	41	156	185
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 097	9	20	41	156	185
Beef cattle ranching and farming (112111)	5 309	15	24	73	261	403
Cattle feedlots (112112)	433	7	8	6	24	25
Dairy cattle and milk production (11212)	614	38	84	149	207	93
Hog and pig farming (1122)	114	10	1	1	7	7
Poultry and egg production (1123)	171	15	31	22	18	1
Sheep and goat farming (1124)	667	2	4	23	68	38
Animal aquaculture and other animal production (1125, 1129)	1 878	2	9	26	49	47
LIVESTOCK						
Cattle and calves inventory ..... farms..	7 986	72	151	286	673	682
number..	916 090	121 020	95 502	123 979	184 776	124 699
Farms with—						
1 to 9	1 617	–	1	3	23	20
10 to 49	2 884	1	4	14	37	73
50 to 99	1 277	–	6	9	80	128
100 to 199	1 067	4	13	35	215	194
200 to 499	791	6	46	152	205	250
500 or more	350	61	81	73	113	17
Cows and heifers that had calved ..... farms..	6 355	60	142	261	607	615
number..	476 743	50 399	44 853	62 342	99 951	73 495
Beef cows ..... farms..	5 749	28	69	128	421	546
number..	383 790	27 435	21 471	39 553	81 970	69 452
Farms with—						
1 to 9	1 448	1	3	10	22	16
10 to 49	2 325	2	7	18	77	94
50 to 99	968	1	17	13	69	116
100 to 199	595	7	15	23	82	206
200 to 499	323	4	13	32	141	113
500 or more	90	13	14	32	30	1
Milk cows ..... farms..	891	38	88	155	235	109
number..	92 953	22 964	23 382	22 789	17 981	4 043
Farms with—						
1 to 4	230	1	2	2	14	10
5 to 9	26	–	–	–	3	1
10 to 49	129	–	–	1	17	69
50 to 99	176	–	1	8	139	28
100 to 199	188	–	12	115	60	1
200 to 499	117	17	69	29	2	–
500 or more	25	20	4	–	–	–
Heifers and heifer calves ..... farms..	5 661	63	131	253	582	538
number..	233 672	36 371	31 035	36 379	46 770	27 303
Steers, steer calves, bulls, and bull calves ..... farms..	6 701	57	125	248	580	591
number..	205 675	34 250	19 614	25 258	38 055	23 901

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members ..... farms..	20	29	23	19	15	15
number..	22	29	25	21	17	16
Hired workers ..... farms..	3	3	3	1	1	5
number..	(D)	4	3	(D)	(D)	5
Farm-related deaths:						
Operator and family members ..... farms..	1	3	2	–	–	–
number..	(D)	(D)	(D)	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	79	157	219	403	728	842
10 to 49 acres	108	441	712	865	892	787
50 to 69 acres	54	226	192	152	84	59
70 to 99 acres	95	241	190	138	95	63
100 to 139 acres	156	264	149	77	43	37
140 to 179 acres	113	169	97	71	45	49
180 to 219 acres	75	115	62	38	24	20
220 to 259 acres	69	102	36	23	12	12
260 to 499 acres	239	282	109	60	33	52
500 to 999 acres	172	166	81	36	34	42
1,000 to 1,999 acres	136	97	48	17	12	19
2,000 acres or more	105	58	20	14	5	20
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	143	225	158	143	136	41
Vegetable and melon farming (1112)	25	29	20	18	15	10
Fruit and tree nut farming (1113)	21	37	31	46	49	160
Greenhouse, nursery, and floriculture production (1114)	28	43	26	23	23	13
Other crop farming (1119)	312	565	467	469	567	306
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	312	565	467	469	567	306
Beef cattle ranching and farming (112111)	698	1 116	884	745	621	469
Cattle feedlots (112112)	34	65	72	70	101	21
Dairy cattle and milk production (11212)	25	11	3	2	–	2
Hog and pig farming (1122)	12	15	17	13	18	13
Poultry and egg production (1123)	3	11	5	13	21	31
Sheep and goat farming (1124)	44	74	70	99	143	102
Animal aquaculture and other animal production (1125, 1129)	56	127	162	253	313	834
LIVESTOCK						
Cattle and calves inventory ..... farms..	991	1 498	1 180	995	847	611
number..	103 174	89 018	37 456	21 352	10 055	5 059
Farms with—						
1 to 9	51	95	184	294	453	493
10 to 49	202	642	795	629	378	109
50 to 99	277	535	164	57	14	7
100 to 199	361	203	30	9	2	1
200 to 499	98	20	7	6	–	1
500 or more	2	3	–	–	–	–
Cows and heifers that had calved ..... farms..	837	1 248	900	734	577	374
number..	59 483	48 841	19 494	10 909	4 763	2 213
Beef cows ..... farms..	811	1 233	884	722	558	349
number..	58 259	48 600	19 371	10 836	4 682	2 161
Farms with—						
1 to 9	43	140	191	319	402	301
10 to 49	235	701	625	373	150	43
50 to 99	323	343	55	23	4	4
100 to 199	198	46	12	3	2	1
200 to 499	12	3	1	4	–	–
500 or more	–	–	–	–	–	–
Milk cows ..... farms..	55	44	49	31	47	40
number..	1 224	241	123	73	81	52
Farms with—						
1 to 4	19	29	41	27	45	40
5 to 9	5	6	6	3	2	–
10 to 49	30	9	2	1	–	–
50 to 99	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–
500 or more	1	–	–	–	–	–
Heifers and heifer calves ..... farms..	756	1 090	811	654	464	319
number..	20 630	18 461	8 289	5 035	2 093	1 306
Steers, steer calves, bulls, and bull calves ..... farms..	879	1 293	982	827	676	443
number..	23 061	21 716	9 673	5 408	3 199	1 540

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LIVESTOCK—Con.						
Cattle and calves sold ..... farms..	7 598	74	153	283	670	689
number..	524 128	121 361	47 768	60 829	93 300	67 456
$1,000..	259 998	75 619	26 074	30 274	43 947	29 945
Calves ..... farms..	3 512	43	76	137	309	298
number..	142 689	18 039	8 391	15 698	26 695	21 272
$1,000..	43 511	5 033	2 329	4 579	8 840	7 100
Cattle ..... farms..	6 063	68	142	249	571	587
number..	381 439	103 322	39 377	45 131	66 605	46 184
$1,000..	216 487	70 585	23 745	25 695	35 107	22 845
Fattened on grain and concentrates .... farms..	852	14	22	28	73	61
number..	75 776	50 334	7 026	4 773	5 889	2 375
$1,000..	55 557	37 825	5 544	3 159	3 992	1 649
Hogs and pigs inventory ..... farms..	511	11	12	5	25	37
number..	292 472	(D)	5 021	(D)	8 361	2 720
Farms with—						
1 to 24	398	–	6	3	12	24
25 to 49	38	–	1	–	–	1
50 to 99	20	–	–	–	1	4
100 to 199	21	1	1	1	5	1
200 to 499	13	–	1	–	2	6
500 or more	21	10	3	1	5	1
Used or to be used for breeding ..... farms..	216	3	4	2	12	19
number..	(D)	(D)	416	(D)	1 008	543
Other ..... farms..	471	11	12	5	25	35
number..	(D)	(D)	4 605	(D)	7 353	2 177
Hogs and pigs sold..... farms..	379	11	11	5	25	31
number..	330 515	290 094	9 398	(D)	11 140	6 500
$1,000..	40 496	36 145	(D)	(D)	1 161	526
Feeder pigs ..... farms..	78	1	2	–	4	3
number..	15 080	(D)	(D)	–	960	(D)
$1,000..	799	(D)	(D)	–	35	(D)
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	218	3	4	2	12	19
number..	(D)	(D)	422	(D)	1 570	658
Dec. 1 and May 31..... farms..	203	3	4	2	11	17
number..	(D)	(D)	211	(D)	818	296
June 1 and Nov. 30 ..... farms..	163	3	4	2	11	15
number..	(D)	(D)	211	(D)	752	362
Sheep and lambs of all ages inventory..... farms..	1 438	12	22	34	120	97
number..	438 678	48 564	39 830	86 657	161 667	37 996
Ewes 1 year old or older ..... farms..	1 256	10	19	33	112	86
number..	288 585	31 937	27 992	65 798	97 233	23 886
Sheep and lambs sold..... farms..	1 318	11	22	34	119	98
number..	315 450	35 275	28 981	66 933	107 589	30 432
Sheep and lambs shorn ..... farms..	1 197	9	19	32	113	87
number..	340 665	37 946	30 953	74 895	118 474	28 697
pounds of wool..	3 152 882	325 026	295 250	693 147	1 149 562	269 121
Horses and ponies inventory ..... farms..	7 031	40	84	144	424	475
number..	49 087	762	2 941	1 612	4 075	3 795
Horses and ponies sold..... farms..	1 479	8	19	26	62	84
number..	7 464	48	1 799	1 260	603	485
Goats inventory ..... farms..	461	2	2	4	11	17
number..	5 974	(D)	(D)	(D)	(D)	429
Goats sold ..... farms..	149	1	–	–	3	10
number..	2 417	(D)	–	–	(D)	310
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	535	5	5	1	15	15
number..	1 921 163	1 812 260	(D)	(D)	(D)	2 352
Farms with—						
1 to 399	523	–	2	1	15	14
400 to 3,199	5	–	1	–	–	1
3,200 to 9,999.....	1	–	1	–	–	–
10,000 to 19,999	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–
50,000 to 99,999	1	–	1	–	–	–
100,000 or more	5	5	–	–	–	–
Layers 20 weeks old and older ..... farms..	527	5	5	1	14	15
number..	1 729 365	1 624 660	(D)	(D)	328	2 301
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	91	3	2	–	1	4
number..	191 798	187 600	(D)	–	(D)	51
Layers, pullets, and pullet chicks sold (see text)..... farms..	49	5	3	–	1	1
number..	878 904	709 792	(D)	–	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	19	–	–	–	–	3
number..	(D)	–	–	–	–	(D)
Farms with—						
1 to 1,999.....	18	–	–	–	–	2
2,000 to 59,999.....	1	–	–	–	–	1
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	67	–	1	4	–	1
number..	46 038	–	(D)	42 000	–	(D)
Turkeys sold ..... farms..	97	10	29	22	13	1
number..	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK—Con.						
Cattle and calves sold ..... farms..	1 003	1 540	1 180	973	803	230
number..	57 894	45 525	17 869	8 055	3 513	558
$1,000..	24 672	18 633	6 610	2 914	1 173	137
Calves ..... farms..	438	727	556	463	360	105
number..	20 186	17 935	8 192	4 010	1 895	376
$1,000..	6 517	5 615	2 019	1 001	423	56
Cattle ..... farms..	849	1 243	935	730	555	134
number..	37 708	27 590	9 677	4 045	1 618	182
$1,000..	18 155	13 018	4 592	1 913	750	81
Fattened on grain and concentrates .... farms..	94	145	142	129	122	22
number..	2 062	1 895	746	393	257	26
$1,000..	1 312	1 154	490	260	157	15
Hogs and pigs inventory ..... farms..	58	83	74	66	74	66
number..	3 178	1 748	1 003	589	503	405
Farms with—						
1 to 24	32	63	63	60	70	65
25 to 49	11	10	6	5	4	–
50 to 99	6	5	3	1	–	–
100 to 199	4	5	2	–	–	1
200 to 499	4	–	–	–	–	–
500 or more	1	–	–	–	–	–
Used or to be used for breeding ..... farms..	31	44	35	28	22	16
number..	544	366	239	106	87	134
Other ..... farms..	52	73	66	62	70	60
number..	2 634	1 382	764	483	416	271
Hogs and pigs sold..... farms..	46	65	56	48	61	20
number..	5 618	3 148	1 328	627	406	(D)
$1,000..	538	289	152	56	45	7
Feeder pigs ..... farms..	17	17	8	13	3	10
number..	2 218	931	305	243	(D)	110
$1,000..	112	30	12	8	(D)	4
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	31	44	37	28	22	16
number..	612	464	243	96	59	39
Dec. 1 and May 31..... farms..	31	42	34	23	21	15
number..	309	269	121	51	40	25
June 1 and Nov. 30 ..... farms..	24	38	26	20	11	9
number..	303	195	122	45	19	14
Sheep and lambs of all ages inventory..... farms..	126	237	193	212	237	148
number..	21 872	20 830	9 071	6 428	4 403	1 360
Ewes 1 year old or older ..... farms..	120	215	166	182	197	116
number..	15 378	13 540	5 462	3 978	2 592	789
Sheep and lambs sold..... farms..	119	213	180	193	227	102
number..	15 848	15 223	6 411	4 896	3 171	691
Sheep and lambs shorn ..... farms..	114	205	160	177	189	92
number..	18 697	15 757	6 211	5 101	3 119	815
pounds of wool..	157 506	130 173	57 873	42 270	25 958	6 996
Horses and ponies inventory ..... farms..	691	1 088	916	921	927	1 321
number..	4 490	6 662	5 933	5 159	4 783	8 875
Horses and ponies sold..... farms..	113	241	264	298	289	75
number..	507	980	641	587	469	85
Goats inventory ..... farms..	35	60	74	66	78	112
number..	488	559	372	309	315	591
Goats sold ..... farms..	14	18	26	30	29	18
number..	889	303	213	211	139	76
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	26	59	85	88	119	117
number..	(D)	2 219	2 210	1 940	2 687	1 929
Farms with—						
1 to 399	26	57	85	88	118	117
400 to 3,199	–	2	–	–	1	–
3,200 to 9,999.....	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	26	57	83	87	117	117
number..	666	1 566	1 867	1 763	2 359	1 659
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	3	8	16	15	16	23
number..	(D)	653	343	177	328	270
Layers, pullets, and pullet chicks sold (see text)..... farms..	–	7	9	7	11	5
number..	–	(D)	478	(D)	901	86
Broilers and other meat-type chickens sold .. farms..	–	1	2	3	8	2
number..	–	(D)	(D)	(D)	298	(D)
Farms with—						
1 to 1,999.....	–	1	2	3	8	2
2,000 to 59,999.....	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	–	8	16	11	12	14
number..	–	(D)	75	87	35	60
Turkeys sold ..... farms..	1	1	5	4	6	5
number..	(D)	(D)	85	(D)	157	18

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
SELECTED CROPS HARVESTED						
Corn for grain or seed ..... farms..	377	8	15	35	74	56
acres..	17 200	1 889	2 435	2 353	5 567	1 778
bushels..	2 533 052	276 708	366 664	364 034	857 298	273 563
Irrigated ..... farms..	377	8	15	35	74	56
acres..	17 200	1 889	2 435	2 353	5 567	1 778
Corn for silage or green chop ..... farms..	855	28	75	121	205	123
acres..	38 495	4 443	7 901	7 721	9 457	4 145
tons, green..	840 576	104 606	186 569	174 988	203 955	87 765
Irrigated ..... farms..	855	28	75	121	205	123
acres..	38 495	4 443	7 901	7 721	9 457	4 145
Farms by acres harvested:						
1 to 24 acres	378	2	5	13	57	54
25 to 99 acres	375	6	29	85	134	65
100 to 249 acres	91	13	38	23	13	4
250 to 499 acres	11	7	3	–	1	–
500 acres or more	–	–	–	–	–	–
Wheat for grain ..... farms..	1 148	21	45	74	207	161
acres..	182 372	11 718	16 392	34 181	57 849	29 286
bushels..	7 832 313	711 105	1 014 798	1 415 481	2 291 784	1 099 077
Irrigated ..... farms..	816	19	40	53	155	100
acres..	59 171	7 648	9 327	6 712	15 482	7 660
Farms by acres harvested:						
1 to 24 acres	374	1	6	9	19	17
25 to 99 acres	405	2	11	23	68	69
100 to 249 acres	215	7	13	13	60	51
250 to 499 acres	66	5	6	9	26	8
500 acres or more	88	6	9	20	34	16
Barley for grain ..... farms..	1 929	29	64	140	332	232
acres..	94 072	6 829	11 559	15 429	23 302	11 935
bushels..	7 422 580	646 704	936 631	1 235 665	1 952 469	919 375
Irrigated ..... farms..	1 730	27	61	129	317	209
acres..	74 692	6 339	6 802	12 212	20 079	9 334
Farms by acres harvested:						
1 to 24 acres	991	2	9	18	71	76
25 to 99 acres	701	9	28	60	177	129
100 to 249 acres	193	9	13	52	76	25
250 to 499 acres	34	5	11	8	7	2
500 acres or more	10	4	3	2	1	–
Oats for grain ..... farms..	481	3	16	25	61	57
acres..	9 208	(D)	470	1 056	1 464	1 627
bushels..	643 121	(D)	41 007	59 188	110 923	117 268
Irrigated ..... farms..	432	2	16	22	59	48
acres..	7 751	(D)	470	809	1 414	1 171
Potatoes, excluding sweetpotatoes ..... farms..	98	3	2	1	12	10
acres..	3 247	2 190	(D)	(D)	62	230
cwt..	932 938	638 150	(D)	(D)	14 730	78 222
Irrigated ..... farms..	98	3	2	1	12	10
acres..	3 247	2 190	(D)	(D)	62	230
Farms by acres harvested:						
0.1 to 4.9 acres	77	–	–	1	6	5
5.0 to 24.9 acres	12	–	–	–	6	1
25.0 to 99.9 acres	4	–	–	–	–	4
100.0 to 249.9 acres	–	–	–	–	–	–
250.0 acres or more	5	3	2	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	9 033	68	140	278	727	722
acres..	740 740	59 314	52 791	85 093	155 207	111 148
tons, dry..	2 533 360	275 798	232 916	324 153	561 595	357 388
Irrigated ..... farms..	8 405	65	134	268	695	688
acres..	662 497	57 152	49 174	75 831	140 039	100 059
Farms by acres harvested:						
1 to 24 acres	3 899	1	7	10	47	43
25 to 99 acres	3 121	9	27	55	167	225
100 to 249 acres	1 381	18	31	100	280	354
250 to 499 acres	415	14	38	57	168	74
500 acres or more	217	26	37	56	65	26
Alfalfa hay ..... farms..	7 966	60	128	261	677	654
acres..	541 939	47 927	39 181	59 314	113 693	75 865
tons, dry..	2 097 541	245 135	192 059	264 267	470 282	283 905
Irrigated ..... farms..	7 444	56	123	252	645	625
acres..	485 431	46 032	36 818	51 668	102 414	67 779

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED						
Corn for grain or seed ..... farms..	82	66	18	15	7	1
acres..	1 821	987	172	168	(D)	(D)
bushels..	237 929	113 393	22 327	16 653	(D)	(D)
Irrigated ..... farms..	82	66	18	15	7	1
acres..	1 821	987	172	168	(D)	(D)
Corn for silage or green chop ..... farms..	112	91	49	18	20	13
acres..	2 310	1 524	516	163	172	143
tons, green..	39 623	26 616	8 177	2 221	3 569	2 487
Irrigated ..... farms..	112	91	49	18	20	13
acres..	2 310	1 524	516	163	172	143
Farms by acres harvested:						
1 to 24 acres	80	76	45	17	18	11
25 to 99 acres	32	15	4	1	2	2
100 to 249 acres	–	–	–	–	–	–
250 to 499 acres	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Wheat for grain ..... farms..	206	215	108	66	37	8
acres..	17 186	10 909	3 119	1 182	482	68
bushels..	712 618	407 485	116 315	45 482	16 676	1 492
Irrigated ..... farms..	152	145	75	48	24	5
acres..	6 600	3 765	1 189	549	186	53
Farms by acres harvested:						
1 to 24 acres	53	106	67	57	31	8
25 to 99 acres	105	77	36	8	6	–
100 to 249 acres	40	25	5	1	–	–
250 to 499 acres	5	7	–	–	–	–
500 acres or more	3	–	–	–	–	–
Barley for grain ..... farms..	319	365	207	135	70	36
acres..	10 912	8 575	3 151	1 548	626	206
bushels..	775 636	603 619	206 950	95 280	37 539	12 712
Irrigated ..... farms..	279	319	184	119	54	32
acres..	8 566	6 846	2 677	1 227	431	179
Farms by acres harvested:						
1 to 24 acres	173	240	172	125	69	36
25 to 99 acres	131	121	35	10	1	–
100 to 249 acres	14	4	–	–	–	–
250 to 499 acres	1	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Oats for grain ..... farms..	78	100	65	35	25	16
acres..	1 494	1 493	657	436	194	(D)
bushels..	101 662	104 234	43 936	25 074	9 929	(D)
Irrigated ..... farms..	71	91	58	33	19	13
acres..	1 298	1 210	589	416	126	(D)
Potatoes, excluding sweetpotatoes ..... farms..	9	26	9	8	12	6
acres..	25	61	15	3	8	1
cwt..	4 185	11 123	3 815	720	1 702	141
Irrigated ..... farms..	9	26	9	8	12	6
acres..	25	61	15	3	8	1
Farms by acres harvested:						
0.1 to 4.9 acres	7	23	9	8	12	6
5.0 to 24.9 acres	2	3	–	–	–	–
25.0 to 99.9 acres	–	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	1 069	1 693	1 274	1 132	1 057	873
acres..	100 323	90 976	39 351	23 134	13 661	9 742
tons, dry..	308 135	261 858	101 324	59 750	30 492	19 951
Irrigated ..... farms..	1 017	1 591	1 187	1 042	953	765
acres..	86 717	79 407	34 850	19 739	11 750	7 779
Farms by acres harvested:						
1 to 24 acres	128	413	683	829	933	805
25 to 99 acres	544	1 075	547	293	120	59
100 to 249 acres	351	187	41	8	3	8
250 to 499 acres	43	14	3	2	1	1
500 acres or more	3	4	–	–	–	–
Alfalfa hay ..... farms..	977	1 518	1 125	974	886	706
acres..	71 919	68 389	29 895	17 652	10 334	7 770
tons, dry..	248 548	219 241	82 975	49 141	25 122	16 866
Irrigated ..... farms..	920	1 432	1 047	904	803	637
acres..	62 507	60 484	27 009	15 480	8 888	6 352

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text)	farms	294	3	7	14	44	34
	acres	6 695	(D)	738	1 468	2 042	839
Irrigated	farms	294	3	7	14	44	34
	acres	6 695	(D)	738	1 468	2 042	839
Farms by acres harvested:							
0.1 to 4.9 acres		134	1	–	–	5	4
5.0 to 24.9 acres		95	–	2	1	14	15
25.0 to 99.9 acres		50	1	2	6	21	15
100.0 to 249.9 acres		13	–	3	6	4	–
250.0 acres or more		2	1	–	1	–	–
Land in orchards	farms	631	2	5	9	24	24
	acres	10 162	(D)	(D)	1 749	2 304	987
Irrigated	farms	607	2	5	9	24	24
	acres	10 055	(D)	(D)	1 749	2 304	987
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		370	–	1	1	–	3
5.0 to 24.9 acres		189	1	2	–	5	10
25.0 to 99.9 acres		49	–	–	1	10	9
100.0 to 249.9 acres		17	–	1	4	8	2
250.0 acres or more		6	1	1	3	1	–
Apples	farms	431	2	4	8	20	16
Bearing and nonbearing	acres	3 699	(D)	(D)	622	860	342
	pounds	41 867 610	(D)	(D)	8 507 671	13 406 283	4 754 030

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—Con.

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text)	farms	42	56	30	29	19	16
	acres	593	345	98	49	26	(D)
Irrigated	farms	42	56	30	29	19	16
	acres	593	345	98	49	26	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		10	26	25	29	18	16
5.0 to 24.9 acres		27	30	5	–	1	–
25.0 to 99.9 acres		5	–	–	–	–	–
100.0 to 249.9 acres		–	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–
Land in orchards	farms	37	71	65	78	95	221
	acres	789	1 010	366	326	358	1 113
Irrigated	farms	36	68	62	76	92	209
	acres	788	973	357	322	356	1 059
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		10	29	36	57	76	157
5.0 to 24.9 acres		15	33	28	20	17	58
25.0 to 99.9 acres		12	8	1	1	2	5
100.0 to 249.9 acres		–	1	–	–	–	1
250.0 acres or more		–	–	–	–	–	–
Apples	farms	28	47	41	57	70	138
Bearing and nonbearing	acres	364	352	133	153	101	487
	pounds	4 504 090	2 672 100	388 424	527 862	236 176	69 054

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to government payments and market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 1. **County Summary Highlights: 1997**

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Farms ..... number..	14 181	219	1 077	1 232	199	36	559
Land in farms ..... acres..	12 024 661	130 994	1 357 734	266 374	201 679	26 485	67 906
Average size of farm ..... acres..	848	598	1 261	216	1 013	736	121
Median size of farm ..... acres..	60	140	107	69	52	343	15
Estimated market value of land and buildings[1]:							
Average per farm ..... dollars..	486 235	649 388	547 243	329 665	611 966	471 861	376 424
Average per acre ..... dollars..	575	1 102	437	1 742	586	641	3 296
Estimated market value of all machinery and equipment[1]:							
Average per farm ..... dollars..	51 148	64 033	80 296	59 897	35 009	52 500	35 059
Farms by size:							
1 to 9 acres	2 590	16	157	189	35	2	209
10 to 49 acres	3 978	52	240	330	61	1	207
50 to 179 acres	3 245	54	232	373	46	10	77
180 to 499 acres	2 042	50	160	223	21	10	49
500 to 999 acres	945	20	104	68	7	4	15
1,000 acres or more	1 381	27	184	49	29	9	2
Total cropland ..... farms..	12 227	194	960	1 110	171	33	464
acres..	2 069 751	39 463	343 797	177 117	17 200	13 128	27 034
Harvested cropland ..... farms..	10 393	171	832	976	148	31	383
acres..	1 107 928	28 209	174 615	119 910	6 060	7 676	17 808
Irrigated land ..... farms..	11 291	192	799	884	173	33	454
acres..	1 212 201	35 177	137 074	93 008	10 588	7 840	21 907
Market value of agricultural products sold ..... $1,000..	877 295	58 525	102 173	104 809	3 622	1 440	33 385
Average per farm ..... dollars..	61 864	267 239	94 868	85 072	18 200	40 000	59 722
Crops, including nursery and greenhouse crops ..... $1,000..	247 443	6 574	36 363	14 025	405	428	27 428
Livestock, poultry, and their products ..... $1,000..	629 852	51 951	65 809	90 783	3 216	1 012	5 957
Farms by value of sales:							
Less than $2,500	4 226	28	261	322	87	3	231
$2,500 to $4,999	1 867	24	110	149	19	7	83
$5,000 to $9,999	1 904	25	124	146	30	3	69
$10,000 to $24,999	2 270	32	169	203	31	6	74
$25,000 to $49,999	1 328	22	111	104	10	9	31
$50,000 to $99,999	949	30	104	78	13	4	18
$100,000 or more	1 637	58	198	230	9	4	53
Total farm production expenses[1] ..... $1,000..	699 532	52 692	82 460	77 223	3 685	1 427	24 481
Average per farm ..... dollars..	49 343	240 601	76 565	62 681	18 515	39 652	43 795
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms..	14 178	219	1 077	1 232	199	36	559
$1,000..	160 519	6 351	17 872	25 696	183	13	7 072
Average per farm ..... dollars..	11 322	29 002	16 594	20 857	919	349	12 651
Operators by principal occupation:							
Farming	5 987	124	504	531	76	21	197
Other	8 194	95	573	701	123	15	362
Operators by days worked off farm:							
Any	8 726	113	630	764	124	23	341
200 days or more	6 066	68	437	546	93	12	248
Livestock and poultry:							
Cattle and calves inventory ..... farms..	7 986	133	537	705	113	29	185
number..	916 090	33 060	101 522	76 424	10 299	4 334	8 762
Beef cows ..... farms..	5 749	106	348	321	95	25	121
number..	383 790	13 403	37 332	9 785	6 629	(D)	3 412
Milk cows ..... farms..	891	22	75	231	10	1	8
number..	92 953	3 159	8 941	24 654	84	(D)	715
Cattle and calves sold ..... farms..	7 598	139	512	692	103	28	165
number..	524 128	20 829	69 608	47 507	5 359	2 971	5 381
Hogs and pigs inventory ..... farms..	511	17	45	41	6	1	10
number..	292 472	263 047	3 764	13 453	77	(D)	(D)
Hogs and pigs sold ..... farms..	379	13	37	32	3	1	7
number..	330 515	282 438	9 075	19 389	119	(D)	(D)
Sheep and lambs inventory ..... farms..	1 438	6	102	53	39	3	43
number..	438 678	190	70 004	5 267	8 945	393	4 160
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	535	8	31	27	7	–	15
number..	1 921 163	139	(D)	(D)	102	–	(D)
Broilers and other meat-type chickens sold ..... farms..	19	–	–	1	–	–	–
number..	(D)	–	–	(D)	–	–	–
Selected crops harvested:							
Corn for silage or green chop ..... farms..	855	26	108	124	13	–	20
acres..	38 495	1 423	5 955	6 022	408	–	873
tons, green..	840 576	30 472	140 979	137 723	5 320	–	22 470
Wheat for grain ..... farms..	1 148	1	413	216	4	–	65
acres..	182 372	(D)	74 665	18 072	29	–	3 089
bushels..	7 832 313	(D)	3 940 326	886 917	(D)	–	259 719
Barley for grain ..... farms..	1 929	15	206	483	1	–	42
acres..	94 072	590	12 196	29 581	(D)	–	964
bushels..	7 422 580	54 066	983 722	2 110 959	(D)	–	77 171
Oats for grain ..... farms..	481	6	26	46	9	–	13
acres..	9 208	286	1 056	871	128	–	117
bushels..	643 121	23 042	85 447	70 482	10 420	–	6 591
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	9 033	160	607	868	132	31	277
acres..	740 740	26 546	65 882	67 915	5 266	7 574	7 607
tons, dry..	2 533 360	109 141	250 095	226 345	16 065	13 855	27 426
Land in orchards ..... farms..	631	2	91	19	5	–	44
acres..	10 162	(D)	1 465	75	17	–	198

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Farms ..... number..	811	450	285	85	375	228	143
Land in farms ..... acres..	1 328 307	158 798	121 381	75 801	404 574	275 632	175 384
Average size of farm ..... acres..	1 638	353	426	892	1 079	1 209	1 226
Median size of farm ..... acres..	126	106	121	43	164	211	380
Estimated market value of land and buildings[1]:							
Average per farm ..... dollars..	520 668	220 169	358 522	438 883	609 316	547 154	625 669
Average per acre ..... dollars..	310	683	762	492	667	467	508
Estimated market value of all machinery and equipment[1]:							
Average per farm ..... dollars..	43 805	37 713	46 889	42 156	79 455	70 499	33 170
Farms by size:							
1 to 9 acres	64	36	20	23	41	13	12
10 to 49 acres	176	116	66	22	79	39	18
50 to 179 acres	246	128	80	13	69	55	23
180 to 499 acres	181	84	65	14	57	47	28
500 to 999 acres	74	52	29	2	37	23	10
1,000 acres or more	70	34	25	11	92	51	52
Total cropland ..... farms..	721	406	248	77	301	209	111
acres..	125 134	53 303	36 386	6 001	71 013	66 400	15 224
Harvested cropland ..... farms..	612	358	213	64	262	176	87
acres..	56 971	20 922	14 565	3 254	53 457	29 998	3 210
Irrigated land ..... farms..	723	413	252	66	295	159	99
acres..	114 790	41 198	25 406	4 472	60 400	22 236	7 198
Market value of agricultural products sold ..... $1,000..	27 568	10 970	7 583	2 289	42 126	8 353	3 230
Average per farm ..... dollars..	33 992	24 378	26 608	26 935	112 336	36 635	22 590
Crops, including nursery and greenhouse crops ..... $1,000..	4 648	2 010	1 345	850	28 200	2 880	247
Livestock, poultry, and their products ..... $1,000..	22 919	8 961	6 238	1 439	13 926	5 473	2 983
Farms by value of sales:							
Less than $2,500	179	115	57	33	93	63	40
$2,500 to $4,999	102	85	36	9	52	25	22
$5,000 to $9,999	118	77	53	7	38	38	27
$10,000 to $24,999	169	107	58	10	56	33	22
$25,000 to $49,999	98	35	39	12	29	32	17
$50,000 to $99,999	72	17	30	9	40	14	7
$100,000 or more	73	14	12	5	67	23	8
Total farm production expenses[1] ..... $1,000..	22 089	8 375	6 772	1 976	27 574	8 186	2 332
Average per farm ..... dollars..	27 237	18 610	23 761	23 242	73 532	35 902	16 305
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms..	811	450	285	85	375	228	143
$1,000..	4 022	1 902	418	314	13 268	196	551
Average per farm ..... dollars..	4 960	4 227	1 467	3 692	35 382	858	3 854
Operators by principal occupation:							
Farming	364	173	116	41	156	91	66
Other	447	277	169	44	219	137	77
Operators by days worked off farm:							
Any	520	303	185	47	223	142	77
200 days or more	358	228	119	30	138	101	47
Livestock and poultry:							
Cattle and calves inventory ..... farms..	636	320	213	39	205	133	107
number..	62 078	28 456	21 791	4 195	22 110	17 679	10 436
Beef cows ..... farms..	528	286	175	31	151	109	101
number..	34 499	15 057	12 663	(D)	10 414	(D)	7 081
Milk cows ..... farms..	52	20	12	1	17	3	6
number..	2 798	753	378	(D)	2 903	(D)	28
Cattle and calves sold ..... farms..	612	316	210	37	189	131	107
number..	36 164	12 253	11 113	2 142	10 872	8 562	5 875
Hogs and pigs inventory ..... farms..	27	23	7	2	17	8	2
number..	687	134	131	(D)	233	100	(D)
Hogs and pigs sold ..... farms..	17	13	5	1	10	6	4
number..	1 899	180	112	(D)	184	94	22
Sheep and lambs inventory ..... farms..	70	59	36	6	85	26	13
number..	10 156	7 120	3 241	(D)	42 950	12 500	1 971
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	26	31	14	3	22	8	10
number..	534	(D)	(D)	(D)	943	177	(D)
Broilers and other meat-type chickens sold ..... farms..	2	–	–	–	1	–	–
number..	(D)	–	–	–	(D)	–	–
Selected crops harvested:							
Corn for silage or green chop ..... farms..	26	42	1	1	7	17	1
acres..	1 100	1 098	(D)	(D)	530	457	(D)
tons, green..	19 938	18 353	(D)	(D)	12 750	8 700	(D)
Wheat for grain ..... farms..	6	5	3	1	6	43	1
acres..	67	29	(D)	(D)	288	5 304	(D)
bushels..	4 270	1 390	2 720	(D)	13 728	239 913	(D)
Barley for grain ..... farms..	42	12	3	–	32	58	1
acres..	1 565	158	(D)	–	2 059	2 419	(D)
bushels..	131 503	6 900	(D)	–	178 349	187 593	(D)
Oats for grain ..... farms..	29	59	6	2	11	10	3
acres..	555	910	104	(D)	236	100	31
bushels..	35 207	59 490	5 235	(D)	12 907	6 030	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	595	343	207	41	246	163	76
acres..	53 372	18 323	13 852	2 664	49 292	21 607	3 099
tons, dry..	164 869	57 377	41 074	9 661	245 335	64 949	8 639
Land in orchards ..... farms..	5	9	6	16	7	3	13
acres..	7	56	22	90	18	2	51

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Farms ..... number..	650	243	106	162	593	231	776	478
Land in farms ..... acres..	457 823	179 246	44 540	523 744	113 912	1 673 079	359 717	147 032
Average size of farm ..... acres..	704	738	420	3 233	192	7 243	464	308
Median size of farm ..... acres..	200	35	235	543	10	628	98	62
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	504 256	690 752	376 592	853 906	431 460	1 786 989	339 022	235 044
Average per acre ..... dollars..	668	941	985	269	2 092	241	800	931
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars..	86 353	33 265	65 670	89 857	38 999	59 757	61 927	40 190
Farms by size:								
1 to 9 acres	56	43	4	13	296	8	76	66
10 to 49 acres	94	91	9	20	172	21	195	146
50 to 179 acres	150	45	27	21	72	36	219	147
180 to 499 acres	153	19	40	22	30	39	142	75
500 to 999 acres	72	18	17	28	6	29	75	19
1,000 acres or more	125	27	9	58	17	98	69	25
Total cropland ..... farms..	573	197	99	145	414	203	667	426
acres..	162 805	21 609	21 278	87 335	40 035	150 143	113 436	49 723
Harvested cropland ..... farms..	518	171	92	132	305	159	565	371
acres..	94 530	14 696	10 934	52 983	20 319	53 772	60 783	34 169
Irrigated land ..... farms..	525	167	99	141	386	93	628	419
acres..	99 248	8 836	14 257	74 559	14 647	9 078	72 315	43 728
Market value of agricultural products sold ..... $1,000..	71 047	13 213	7 216	15 538	22 983	9 097	82 785	39 668
Average per farm ..... dollars..	109 302	54 375	68 071	95 913	38 757	39 381	106 682	82 988
Crops, including nursery and greenhouse crops ..... $1,000..	28 227	1 205	660	1 109	12 631	3 503	7 666	6 477
Livestock, poultry, and their products ..... $1,000..	42 820	12 008	6 555	14 429	10 352	5 594	75 119	33 192
Farms by value of sales:								
Less than $2,500	104	65	7	25	260	71	174	124
$2,500 to $4,999	52	28	8	13	93	20	91	53
$5,000 to $9,999	63	38	14	13	70	32	113	60
$10,000 to $24,999	124	37	32	17	66	31	125	98
$25,000 to $49,999	108	13	11	26	33	27	88	51
$50,000 to $99,999	69	22	19	35	26	26	45	34
$100,000 or more	130	40	15	33	45	24	140	58
Total farm production expenses[1] ..... $1,000..	54 443	8 832	5 203	11 872	17 136	9 354	79 752	24 305
Average per farm ..... dollars..	83 759	36 344	49 082	73 284	28 897	40 671	103 039	50 847
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms..	650	243	106	162	593	230	775	478
$1,000..	16 785	3 068	1 604	3 962	6 899	–213	2 178	12 744
Average per farm ..... dollars..	25 822	12 626	15 129	24 455	11 634	–926	2 810	26 662
Operators by principal occupation:								
Farming	350	97	79	98	202	115	383	198
Other	300	146	27	64	391	116	393	280
Operators by days worked off farm:								
Any	337	158	59	82	360	132	457	303
200 days or more	219	107	30	62	270	70	297	201
Livestock and poultry:								
Cattle and calves inventory ..... farms..	378	130	87	124	198	122	452	272
number..	64 414	10 858	12 029	53 741	7 762	22 009	54 994	46 330
Beef cows ..... farms..	274	84	74	117	129	112	358	174
number..	19 963	4 785	5 825	33 509	3 185	12 845	19 800	12 266
Milk cows ..... farms..	55	13	14	3	16	8	45	30
number..	11 177	1 376	1 861	5	886	96	6 507	4 969
Cattle and calves sold ..... farms..	357	125	86	128	169	121	442	261
number..	38 914	6 404	6 026	32 646	3 976	10 111	25 936	34 826
Hogs and pigs inventory ..... farms..	22	7	1	1	19	9	37	27
number..	1 189	39	(D)	(D)	585	28	503	638
Hogs and pigs sold ..... farms..	17	3	2	1	13	4	28	19
number..	2 360	25	(D)	(D)	380	14	1 417	878
Sheep and lambs inventory ..... farms..	37	30	14	16	56	7	182	53
number..	10 458	18 637	3 625	11 852	4 987	(D)	67 526	5 686
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	28	7	3	3	37	4	19	18
number..	(D)	(D)	15	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms..	–	–	–	–	6	–	2	–
number..	–	–	–	–	113	–	(D)	–
Selected crops harvested:								
Corn for silage or green chop ..... farms..	72	7	3	–	9	3	35	61
acres..	3 465	178	97	–	296	(D)	1 866	3 161
tons, green..	72 069	3 275	(D)	–	7 270	(D)	36 559	71 551
Wheat for grain ..... farms..	60	15	–	4	14	80	37	1
acres..	5 035	2 330	–	146	8 597	38 138	1 097	(D)
bushels..	356 652	68 225	–	7 100	270 757	637 070	68 417	(D)
Barley for grain ..... farms..	192	31	4	20	34	4	158	67
acres..	13 328	1 425	98	926	2 996	135	7 304	2 339
bushels..	1 132 115	120 002	10 650	65 595	210 183	2 020	646 208	225 186
Oats for grain ..... farms..	26	9	5	8	8	8	37	13
acres..	692	172	69	316	93	538	523	277
bushels..	58 949	15 191	6 006	25 028	7 430	20 900	33 469	8 101
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	488	159	86	127	222	96	535	357
acres..	69 737	10 414	10 301	52 009	7 135	8 230	51 313	28 140
tons, dry..	278 911	29 136	31 146	92 781	27 877	19 786	180 947	111 438
Land in orchards ..... farms..	2	1	–	–	28	11	5	4
acres..	(D)	(D)	–	–	105	46	10	17

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Farms ..... number..	476	332	795	1 790	294	429	191	936
Land in farms ..... acres..	589 528	291 746	2 268 090	374 933	106 142	163 135	59 593	81 352
Average size of farm ..... acres..	1 239	879	2 853	209	361	380	312	87
Median size of farm ..... acres..	52	90	69	20	29	60	95	17
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	740 266	585 551	695 186	433 198	563 657	418 213	319 677	328 193
Average per acre ..... dollars..	603	584	244	2 244	1 544	1 156	1 080	2 210
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars..	37 459	41 730	44 721	39 919	27 323	37 251	44 342	44 268
Farms by size:								
1 to 9 acres	77	58	81	537	52	86	21	299
10 to 49 acres	145	77	249	684	127	115	34	392
50 to 179 acres	108	70	224	317	73	93	80	157
180 to 499 acres	51	50	117	136	25	49	37	68
500 to 999 acres	34	27	49	54	8	43	9	12
1,000 acres or more	61	50	75	62	9	43	10	8
Total cropland ..... farms..	382	273	692	1 582	267	348	167	787
acres..	40 345	41 924	90 524	149 920	16 569	34 916	18 328	39 661
Harvested cropland ..... farms..	312	231	556	1 351	220	270	161	666
acres..	20 435	16 966	44 954	86 976	9 295	10 321	13 667	26 473
Irrigated land ..... farms..	358	237	686	1 484	270	332	166	758
acres..	28 429	18 944	83 939	81 168	15 424	16 057	17 627	32 651
Market value of agricultural products sold ..... $1,000..	17 057	17 381	21 466	97 009	7 747	9 342	11 200	28 474
Average per farm ..... dollars..	35 834	52 353	27 001	54 195	26 351	21 777	58 637	30 420
Crops, including nursery and greenhouse crops ..... $1,000..	965	2 351	5 628	39 190	1 117	3 203	997	7 110
Livestock, poultry, and their products ..... $1,000..	16 092	15 030	15 837	57 820	6 631	6 139	10 202	21 364
Farms by value of sales:								
Less than $2,500	150	124	216	704	114	158	33	385
$2,500 to $4,999	66	30	130	269	52	63	21	155
$5,000 to $9,999	70	55	134	230	41	67	23	126
$10,000 to $24,999	79	45	142	223	41	70	39	131
$25,000 to $49,999	46	36	85	123	16	38	36	42
$50,000 to $99,999	22	20	48	73	7	16	18	33
$100,000 or more	43	22	40	168	23	17	21	64
Total farm production expenses[1] ..... $1,000..	12 095	15 418	17 683	77 000	5 802	8 743	8 196	24 427
Average per farm ..... dollars..	25 410	46 440	22 271	43 017	19 735	20 380	42 910	26 097
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms..	476	332	794	1 790	294	429	191	936
$1,000..	4 050	1 780	2 386	17 829	1 524	563	3 019	4 483
Average per farm ..... dollars..	8 509	5 363	3 005	9 961	5 183	1 312	15 805	4 790
Operators by principal occupation:								
Farming	183	144	314	663	99	163	100	339
Other	293	188	481	1 127	195	266	91	597
Operators by days worked off farm:								
Any	315	198	520	1 144	201	269	110	589
200 days or more	225	137	374	824	131	187	78	429
Livestock and poultry:								
Cattle and calves inventory ..... farms..	286	215	552	836	147	266	133	433
number..	29 342	20 051	50 631	65 586	9 389	17 715	21 582	28 511
Beef cows ..... farms..	225	179	470	528	76	212	98	242
number..	16 682	(D)	28 425	21 227	2 651	10 447	9 678	5 858
Milk cows ..... farms..	21	10	33	82	16	18	18	51
number..	1 447	(D)	1 570	8 745	1 484	68	1 874	6 059
Cattle and calves sold ..... farms..	286	194	511	762	135	253	129	398
number..	15 895	12 796	26 006	34 838	4 856	9 809	8 721	13 732
Hogs and pigs inventory ..... farms..	10	14	32	77	10	14	3	22
number..	46	1 276	637	4 554	55	250	(D)	497
Hogs and pigs sold ..... farms..	9	11	22	67	6	10	2	16
number..	161	1 769	1 563	6 239	65	312	(D)	707
Sheep and lambs inventory ..... farms..	71	39	101	155	41	11	32	52
number..	41 605	7 908	16 675	43 054	16 417	97	8 478	8 693
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	12	16	34	71	11	29	4	37
number..	(D)	(D)	492	406 156	(D)	1 243	230	2 755
Broilers and other meat-type chickens sold ..... farms..	–	–	2	2	1	–	–	2
number..	–	–	(D)	(D)	(D)	–	–	(D)
Selected crops harvested:								
Corn for silage or green chop ..... farms..	–	6	54	136	–	3	4	76
acres..	–	136	2 374	4 873	–	(D)	(D)	3 269
tons, green..	–	2 830	48 461	105 671	–	(D)	(D)	78 188
Wheat for grain ..... farms..	2	9	4	71	–	4	–	83
acres..	(D)	697	(D)	20 584	–	(D)	–	2 320
bushels..	(D)	50 675	(D)	806 014	–	(D)	–	169 533
Barley for grain ..... farms..	8	38	29	319	27	6	22	75
acres..	481	1 287	1 548	8 761	862	157	421	1 860
bushels..	33 281	90 589	108 616	742 956	61 937	12 180	37 170	146 099
Oats for grain ..... farms..	9	7	33	50	4	3	13	28
acres..	118	90	776	439	56	(D)	107	519
bushels..	10 899	4 021	50 537	26 762	3 590	1 628	7 270	46 969
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	303	218	537	1 032	215	202	146	564
acres..	19 787	14 215	38 621	39 758	8 448	8 878	12 889	17 866
tons, dry..	41 373	47 818	134 445	140 315	25 170	28 737	44 910	63 739
Land in orchards ..... farms..	1	9	2	233	–	66	10	39
acres..	(D)	10	(D)	7 008	–	650	78	204

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

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**

[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, 1997..	14 181	219	1 077	1 232	199	36	559
1992..	13 520	215	1 085	1 189	182	29	582
$1,000, 1997..	877 295	58 525	102 173	104 809	3 622	1 440	33 385
1992..	725 159	20 281	84 225	87 898	3 046	1 328	34 086
Average per farm ..... dollars, 1997..	61 864	267 239	94 868	85 072	18 200	40 000	59 722
1992..	53 636	94 332	77 627	73 926	16 738	45 802	58 567
1997 value of sales:							
Less than $1,000 (see text) ..... farms..	2 261	14	143	195	48	–	134
$1,000..	468	2	28	39	(D)	–	27
$1,000 to $2,499 ..... farms..	1 965	14	118	127	39	3	97
$1,000..	3 209	22	191	220	60	4	153
$2,500 to $4,999 ..... farms..	1 867	24	110	149	19	7	83
$1,000..	6 634	94	385	543	69	27	288
$5,000 to $9,999 ..... farms..	1 904	25	124	146	30	3	69
$1,000..	13 497	165	892	1 012	205	26	485
$10,000 to $19,999 ..... farms..	1 761	24	134	160	26	3	55
$1,000..	24 754	322	1 899	2 226	355	38	783
$20,000 to $24,999 ..... farms..	509	8	35	43	5	3	19
$1,000..	11 253	169	787	943	106	(D)	427
$25,000 to $39,999 ..... farms..	946	15	74	68	9	7	22
$1,000..	29 918	458	2 397	2 143	291	226	673
$40,000 to $49,999 ..... farms..	382	7	37	36	1	2	9
$1,000..	16 890	299	1 650	1 602	(D)	(D)	407
$50,000 to $99,999 ..... farms..	949	30	104	78	13	4	18
$1,000..	66 740	2 064	7 186	5 684	1 038	284	1 313
$100,000 to $249,999 ..... farms..	923	25	113	124	8	3	26
$1,000..	145 953	4 079	18 536	20 164	1 139	339	3 874
$250,000 to $499,999 ..... farms..	394	12	48	69	1	1	17
$1,000..	136 645	3 986	16 791	22 981	(D)	(D)	5 648
$500,000 or more ..... farms..	320	21	37	37	–	–	10
$1,000..	421 336	46 866	51 432	47 250	–	–	19 307
1992 value of sales:							
Less than $1,000 ..... farms..	2 023	23	125	146	44	3	119
$1,000..	496	5	37	39	(D)	(D)	31
$1,000 to $2,499 ..... farms..	1 956	23	107	141	37	2	113
$1,000..	3 180	37	188	239	62	(D)	183
$2,500 to $4,999 ..... farms..	1 751	17	114	126	28	2	91
$1,000..	6 243	62	400	455	106	(D)	316
$5,000 to $9,999 ..... farms..	1 845	23	124	172	24	4	76
$1,000..	13 107	175	908	1 206	166	28	541
$10,000 to $19,999 ..... farms..	1 692	24	148	130	18	5	66
$1,000..	23 890	333	2 063	1 848	252	84	915
$20,000 to $24,999 ..... farms..	525	12	54	44	6	1	18
$1,000..	11 549	254	1 185	971	139	(D)	389
$25,000 to $39,999 ..... farms..	860	14	73	79	6	2	15
$1,000..	27 078	443	2 302	2 452	206	(D)	507
$40,000 to $49,999 ..... farms..	381	11	45	33	3	–	8
$1,000..	16 854	495	2 026	1 448	142	–	339
$50,000 to $99,999 ..... farms..	987	17	118	104	10	7	25
$1,000..	69 587	1 204	8 275	7 476	689	506	1 924
$100,000 to $249,999 ..... farms..	876	28	104	125	4	2	24
$1,000..	138 060	4 621	16 658	20 401	612	(D)	3 832
$250,000 to $499,999 ..... farms..	399	15	41	68	2	1	15
$1,000..	137 591	5 257	14 073	22 742	(D)	(D)	5 165
$500,000 or more ..... farms..	225	8	32	21	–	–	12
$1,000..	277 524	7 395	36 108	28 620	–	–	19 942
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997..	6 492	114	672	687	61	13	295
1992..	6 145	96	691	663	47	7	320
$1,000, 1997..	247 443	6 574	36 363	14 025	405	428	27 428
1992..	181 380	4 898	30 209	10 930	245	36	19 585
Grains ..... farms, 1997..	2 337	19	475	430	11	–	101
1992..	2 529	15	476	444	10	–	121
$1,000, 1997..	45 649	136	17 759	5 256	73	–	1 964
1992..	38 467	160	13 401	5 458	34	–	1 501
Corn for grain ..... farms, 1997..	272	–	74	3	2	–	38
1992..	350	–	94	6	–	–	43
$1,000, 1997..	6 150	–	2 166	(D)	(D)	–	786
1992..	4 966	–	1 593	131	–	–	535
Wheat ..... farms, 1997..	1 129	1	412	215	4	–	64
1992..	1 228	7	399	243	3	–	80
$1,000, 1997..	25 932	(D)	13 174	2 633	6	–	962
1992..	20 533	61	9 223	2 855	(D)	–	746
Soybeans ..... farms, 1997..	1	–	–	1	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	(D)	–	–	(D)	–	–	–
1992..	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997..	7	–	1	1	–	–	–
1992..	9	–	2	–	–	–	–
$1,000, 1997..	(D)	–	(D)	(D)	–	–	–
1992..	79	–	(D)	–	–	–	–
Barley ..... farms, 1997..	1 321	11	149	314	1	–	33
1992..	1 496	6	242	310	3	–	34
$1,000, 1997..	10 542	94	1 312	2 420	(D)	–	145
1992..	11 130	82	2 243	2 339	(D)	–	192
Oats ..... farms, 1997..	208	5	13	20	6	–	9
1992..	262	7	16	16	4	–	14
$1,000, 1997..	656	31	(D)	93	12	–	6
1992..	460	17	(D)	28	7	–	(D)
Other grains ..... farms, 1997..	112	2	52	9	–	–	5
1992..	72	–	26	12	–	–	2
$1,000, 1997..	2 201	(D)	980	87	–	–	65
1992..	1 299	–	274	105	–	–	(D)

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—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, 1997..	811	450	285	85	375	228	143
1992..	733	420	249	88	365	203	136
$1,000, 1997..	27 568	10 970	7 583	2 289	42 126	8 353	3 230
1992..	22 275	8 169	7 562	2 347	25 211	9 195	2 721
Average per farm ..... dollars, 1997..	33 992	24 378	26 608	26 935	112 336	36 635	22 590
1992..	30 388	19 449	30 371	26 673	69 073	45 298	20 009
1997 value of sales:							
Less than $1,000 (see text) ..... farms..	95	54	30	18	51	42	18
$1,000..	(D)	12	7	4	5	(D)	(D)
$1,000 to $2,499 ..... farms..	84	61	27	15	42	21	22
$1,000..	135	105	47	25	64	33	39
$2,500 to $4,999 ..... farms..	102	85	36	9	52	25	22
$1,000..	367	297	134	34	182	93	79
$5,000 to $9,999 ..... farms..	118	77	53	7	38	38	27
$1,000..	851	561	385	52	294	274	188
$10,000 to $19,999 ..... farms..	131	79	44	8	42	27	18
$1,000..	1 849	1 140	606	104	609	394	257
$20,000 to $24,999 ..... farms..	38	28	14	2	14	6	4
$1,000..	843	620	301	(D)	322	133	88
$25,000 to $39,999 ..... farms..	73	26	25	9	20	23	12
$1,000..	2 312	809	787	278	603	739	349
$40,000 to $49,999 ..... farms..	25	9	14	3	9	9	5
$1,000..	1 086	396	608	128	395	388	219
$50,000 to $99,999 ..... farms..	72	17	30	9	40	14	7
$1,000..	4 889	1 393	2 079	610	2 813	883	494
$100,000 to $249,999 ..... farms..	56	8	9	4	39	16	7
$1,000..	8 436	1 057	1 308	551	5 930	2 558	1 025
$250,000 to $499,999 ..... farms..	15	3	2	1	12	5	1
$1,000..	5 438	1 195	(D)	(D)	4 027	1 745	(D)
$500,000 or more ..... farms..	2	3	1	–	16	2	–
$1,000..	(D)	3 387	(D)	–	26 882	(D)	–
1992 value of sales:							
Less than $1,000 ..... farms..	65	57	33	25	51	28	17
$1,000..	19	10	(D)	6	19	6	3
$1,000 to $2,499 ..... farms..	87	74	21	10	30	20	15
$1,000..	148	117	37	17	50	34	26
$2,500 to $4,999 ..... farms..	98	66	25	11	48	22	18
$1,000..	365	244	88	39	171	77	60
$5,000 to $9,999 ..... farms..	113	70	40	7	45	31	26
$1,000..	811	497	281	43	322	228	181
$10,000 to $19,999 ..... farms..	122	52	39	10	43	31	25
$1,000..	1 773	747	533	140	611	430	338
$20,000 to $24,999 ..... farms..	29	18	14	3	20	7	7
$1,000..	641	392	317	(D)	449	149	159
$25,000 to $39,999 ..... farms..	59	36	18	6	27	24	9
$1,000..	1 894	1 192	547	(D)	860	817	285
$40,000 to $49,999 ..... farms..	30	9	16	3	11	11	4
$1,000..	1 318	384	717	133	485	489	181
$50,000 to $99,999 ..... farms..	82	21	26	7	37	7	9
$1,000..	5 711	1 413	1 725	545	2 707	427	630
$100,000 to $249,999 ..... farms..	37	13	15	4	28	16	6
$1,000..	5 837	1 788	2 341	(D)	4 525	2 618	857
$250,000 to $499,999 ..... farms..	11	4	1	2	15	3	–
$1,000..	3 760	1 386	(D)	(D)	5 164	1 085	–
$500,000 or more ..... farms..	–	–	1	–	10	3	–
$1,000..	–	–	(D)	–	9 849	2 836	–
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997..	245	129	107	44	172	111	36
1992..	193	123	79	42	186	97	40
$1,000, 1997..	4 648	2 010	1 345	850	28 200	2 880	247
1992..	2 888	1 118	845	577	14 229	3 191	201
Grains ..... farms, 1997..	32	23	6	1	33	68	3
1992..	45	34	18	–	37	62	6
$1,000, 1997..	324	351	(D)	(D)	412	1 144	7
1992..	589	205	128	–	500	573	41
Corn for grain ..... farms, 1997..	14	3	–	–	–	3	1
1992..	14	2	–	–	1	2	1
$1,000, 1997..	179	(D)	–	–	–	6	(D)
1992..	215	(D)	–	–	(D)	(D)	(D)
Wheat ..... farms, 1997..	5	3	3	1	6	41	–
1992..	6	18	5	–	3	46	5
$1,000, 1997..	8	5	5	(D)	46	765	–
1992..	69	30	73	–	36	461	21
Soybeans ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Barley ..... farms, 1997..	19	3	2	–	24	40	–
1992..	31	3	2	–	29	32	1
$1,000, 1997..	131	(D)	(D)	–	352	345	–
1992..	287	(D)	(D)	–	422	92	(D)
Oats ..... farms, 1997..	4	16	2	–	7	3	1
1992..	14	15	12	–	5	1	1
$1,000, 1997..	(D)	69	(D)	–	(D)	(D)	(D)
1992..	19	14	(D)	–	(D)	(D)	(D)
Other grains ..... farms, 1997..	1	–	–	1	2	2	1
1992..	–	–	–	–	1	1	–
$1,000, 1997..	(D)	–	–	(D)	(D)	(D)	(D)
1992..	–	–	–	–	(D)	(D)	–

USDA, National Agricultural Statistics Service

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—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, 1997..	650	243	106	162	593	231	776	478
1992..	612	258	109	143	686	206	696	406
$1,000, 1997..	71 047	13 213	7 216	15 538	22 983	9 097	82 785	39 668
1992..	59 497	10 456	6 026	15 798	20 155	8 990	75 914	30 656
Average per farm ..... dollars, 1997..	109 302	54 375	68 071	95 913	38 757	39 381	106 682	82 988
1992..	97 218	40 529	55 288	110 474	29 381	43 641	109 072	75 507
1997 value of sales:								
Less than $1,000 (see text) ..... farms..	60	33	4	13	137	50	69	70
$1,000..	9	5	(D)	(D)	24	4	19	17
$1,000 to $2,499 ..... farms..	44	32	3	12	123	21	105	54
$1,000..	72	52	5	15	194	35	183	93
$2,500 to $4,999 ..... farms..	52	28	8	13	93	20	91	53
$1,000..	194	104	33	45	325	73	326	195
$5,000 to $9,999 ..... farms..	63	38	14	13	70	32	113	60
$1,000..	476	266	103	90	475	222	812	418
$10,000 to $19,999 ..... farms..	91	33	25	12	52	24	94	75
$1,000..	1 221	466	349	169	728	322	1 359	1 104
$20,000 to $24,999 ..... farms..	33	4	7	5	14	7	31	23
$1,000..	731	86	153	109	302	151	686	511
$25,000 to $39,999 ..... farms..	72	10	8	19	27	17	56	34
$1,000..	2 357	320	248	606	798	530	1 781	1 100
$40,000 to $49,999 ..... farms..	36	3	3	7	6	10	32	17
$1,000..	1 619	138	138	319	251	453	1 406	774
$50,000 to $99,999 ..... farms..	69	22	19	35	26	26	45	34
$1,000..	4 741	1 391	1 404	2 618	1 637	1 784	3 348	2 398
$100,000 to $249,999 ..... farms..	78	25	5	20	24	20	58	27
$1,000..	12 344	4 282	659	2 964	3 883	2 918	9 514	4 229
$250,000 to $499,999 ..... farms..	27	10	9	11	9	2	29	17
$1,000..	9 589	3 180	3 564	3 675	2 923	(D)	10 705	6 034
$500,000 or more ..... farms..	25	5	1	2	12	2	53	14
$1,000..	37 694	2 924	(D)	(D)	11 443	(D)	52 647	22 795
1992 value of sales:								
Less than $1,000 ..... farms..	60	44	6	7	160	28	79	29
$1,000..	16	11	(D)	2	30	(D)	24	9
$1,000 to $2,499 ..... farms..	32	49	5	5	154	26	76	46
$1,000..	50	73	(D)	7	237	44	124	75
$2,500 to $4,999 ..... farms..	44	40	8	11	112	14	67	51
$1,000..	156	139	(D)	45	391	50	240	168
$5,000 to $9,999 ..... farms..	80	24	18	15	72	39	78	56
$1,000..	569	162	130	103	516	268	550	397
$10,000 to $19,999 ..... farms..	94	23	13	12	77	21	98	74
$1,000..	1 373	330	180	187	1 033	307	1 394	1 085
$20,000 to $24,999 ..... farms..	34	13	8	7	13	10	34	19
$1,000..	742	297	173	148	281	219	757	420
$25,000 to $39,999 ..... farms..	63	7	12	17	27	12	60	38
$1,000..	1 971	216	383	563	833	375	1 811	1 181
$40,000 to $49,999 ..... farms..	31	3	8	4	13	5	17	11
$1,000..	1 375	132	341	177	558	222	744	481
$50,000 to $99,999 ..... farms..	74	18	14	29	14	20	59	31
$1,000..	5 290	1 212	919	2 069	981	1 460	4 146	2 296
$100,000 to $249,999 ..... farms..	65	23	12	23	26	27	50	26
$1,000..	9 908	3 226	1 892	3 801	3 995	4 018	8 089	4 011
$250,000 to $499,999 ..... farms..	21	14	5	10	11	3	32	17
$1,000..	7 097	4 659	1 969	3 518	3 911	972	12 211	5 845
$500,000 or more ..... farms..	14	–	–	3	7	1	46	8
$1,000..	30 951	–	–	5 177	7 390	(D)	45 824	14 688
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997..	406	100	39	58	229	113	335	236
1992..	385	98	27	57	295	109	280	197
$1,000, 1997..	28 227	1 205	660	1 109	12 631	3 503	7 666	6 477
1992..	22 609	361	368	1 323	10 474	3 767	3 739	3 659
Grains ..... farms, 1997..	199	39	1	18	39	80	146	51
1992..	217	31	4	13	56	76	142	70
$1,000, 1997..	3 845	(D)	(D)	116	1 495	2 846	1 220	449
1992..	3 996	91	(D)	(D)	1 469	3 227	807	407
Corn for grain ..... farms, 1997..	17	–	–	–	3	1	1	5
1992..	39	–	1	–	3	–	1	4
$1,000, 1997..	500	–	–	–	(D)	(D)	(D)	33
1992..	831	–	(D)	–	(D)	–	(D)	46
Wheat ..... farms, 1997..	58	15	–	4	13	80	37	1
1992..	90	15	–	6	22	75	34	1
$1,000, 1997..	1 171	220	–	21	921	2 044	218	(D)
1992..	1 103	32	–	(D)	974	2 365	131	(D)
Soybeans ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997..	–	1	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	(D)	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Barley ..... farms, 1997..	155	24	–	9	28	1	110	44
1992..	153	16	1	9	35	3	107	63
$1,000, 1997..	1 999	155	–	56	351	(D)	938	401
1992..	1 981	55	(D)	30	294	(D)	649	351
Oats ..... farms, 1997..	12	5	1	6	8	4	15	5
1992..	17	5	2	1	10	3	17	8
$1,000, 1997..	62	16	(D)	40	15	(D)	36	(D)
1992..	60	4	(D)	(D)	31	(D)	(D)	(D)
Other grains ..... farms, 1997..	9	–	–	–	1	19	2	–
1992..	3	–	–	–	1	22	–	–
$1,000, 1997..	113	–	–	–	(D)	774	(D)	–
1992..	21	–	–	–	(D)	830	–	–

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—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, 1997..	476	332	795	1 790	294	429	191	936
1992..	419	300	716	1 696	274	389	189	945
$1,000, 1997..	17 057	17 381	21 466	97 009	7 747	9 342	11 200	28 474
1992..	14 927	14 401	18 408	87 662	7 736	6 763	8 713	30 707
Average per farm ..... dollars, 1997..	35 834	52 353	27 001	54 195	26 351	21 777	58 637	30 420
1992..	35 625	48 004	25 710	51 688	28 234	17 387	46 102	32 494
1997 value of sales:								
Less than $1,000 (see text) ..... farms..	83	70	116	354	49	100	16	195
$1,000..	16	16	33	84	(D)	15	(D)	42
$1,000 to $2,499 ..... farms..	67	54	100	350	65	58	17	190
$1,000..	112	91	172	556	101	98	25	306
$2,500 to $4,999 ..... farms..	66	30	130	269	52	63	21	155
$1,000..	224	111	454	930	191	232	79	527
$5,000 to $9,999 ..... farms..	70	55	134	230	41	67	23	126
$1,000..	496	393	931	1 625	280	484	162	877
$10,000 to $19,999 ..... farms..	63	30	114	179	32	55	27	104
$1,000..	869	408	1 587	2 496	454	784	375	1 479
$20,000 to $24,999 ..... farms..	16	15	28	44	9	15	12	27
$1,000..	351	328	637	962	195	329	271	608
$25,000 to $39,999 ..... farms..	28	25	70	97	13	26	24	37
$1,000..	891	806	2 231	3 015	390	764	785	1 230
$40,000 to $49,999 ..... farms..	18	11	15	26	3	12	12	5
$1,000..	804	477	657	1 144	136	514	523	219
$50,000 to $99,999 ..... farms..	22	20	48	73	7	16	18	33
$1,000..	1 534	1 448	3 317	5 126	494	1 184	1 150	2 435
$100,000 to $249,999 ..... farms..	29	12	26	85	16	10	14	36
$1,000..	4 844	1 639	4 096	13 845	2 589	1 330	1 997	5 823
$250,000 to $499,999 ..... farms..	10	4	8	43	5	4	2	17
$1,000..	3 061	1 482	2 803	14 932	1 805	1 428	(D)	6 193
$500,000 or more ..... farms..	4	6	6	40	2	3	5	11
$1,000..	3 854	10 181	4 548	52 293	(D)	2 180	5 225	8 733
1992 value of sales:								
Less than $1,000 ..... farms..	49	49	113	315	55	87	14	192
$1,000..	11	14	31	72	(D)	16	1	48
$1,000 to $2,499 ..... farms..	53	61	121	319	55	58	10	206
$1,000..	94	97	202	496	87	90	17	337
$2,500 to $4,999 ..... farms..	65	35	127	243	40	53	22	153
$1,000..	235	120	463	860	140	189	82	547
$5,000 to $9,999 ..... farms..	64	45	103	238	41	70	34	113
$1,000..	470	323	736	1 633	306	493	265	799
$10,000 to $19,999 ..... farms..	52	37	90	176	24	50	38	100
$1,000..	675	527	1 293	2 455	357	683	523	1 420
$20,000 to $24,999 ..... farms..	22	14	17	48	6	10	16	21
$1,000..	484	309	370	1 064	131	216	352	447
$25,000 to $39,999 ..... farms..	32	22	42	72	12	21	15	40
$1,000..	988	709	1 303	2 301	384	620	503	1 188
$40,000 to $49,999 ..... farms..	16	6	17	32	7	7	8	12
$1,000..	712	259	745	1 442	305	316	362	524
$50,000 to $99,999 ..... farms..	19	17	47	85	13	22	17	38
$1,000..	1 265	1 159	3 353	5 982	918	1 453	1 121	2 729
$100,000 to $249,999 ..... farms..	37	5	24	92	13	8	6	33
$1,000..	6 007	717	3 491	14 723	2 187	1 364	810	4 893
$250,000 to $499,999 ..... farms..	7	5	10	42	7	2	5	30
$1,000..	2 153	1 659	3 391	14 684	2 390	(D)	1 615	10 175
$500,000 or more ..... farms..	3	4	5	34	1	1	4	7
$1,000..	1 833	8 507	3 030	41 951	(D)	(D)	3 062	7 601
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997..	141	142	280	913	133	141	77	463
1992..	115	114	253	870	98	126	70	467
$1,000, 1997..	965	2 351	5 628	39 190	1 117	3 203	997	7 110
1992..	426	1 548	1 990	33 908	414	1 529	492	5 819
Grains ..... farms, 1997..	13	33	38	291	19	7	11	150
1992..	10	23	51	336	22	9	29	172
$1,000, 1997..	93	407	653	5 345	46	47	45	1 050
1992..	(D)	272	274	3 945	70	87	73	947
Corn for grain ..... farms, 1997..	–	1	9	79	–	–	–	18
1992..	–	–	11	97	–	–	–	31
$1,000, 1997..	–	(D)	412	1 338	–	–	–	173
1992..	–	–	75	916	–	–	–	239
Wheat ..... farms, 1997..	2	8	4	67	–	3	–	82
1992..	–	7	14	57	3	5	2	82
$1,000, 1997..	(D)	193	(D)	2 820	–	(D)	–	599
1992..	–	119	121	1 406	(D)	(D)	(D)	471
Soybeans ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997..	–	1	–	2	–	1	–	–
1992..	–	–	–	6	–	1	–	–
$1,000, 1997..	–	(D)	–	(D)	–	(D)	–	–
1992..	–	–	–	47	–	(D)	–	–
Barley ..... farms, 1997..	5	27	16	213	18	4	8	63
1992..	6	14	17	254	15	4	19	87
$1,000, 1997..	62	156	149	1 032	(D)	30	40	252
1992..	14	151	50	1 481	41	22	49	222
Oats ..... farms, 1997..	6	1	13	23	2	1	4	16
1992..	3	4	17	34	5	3	13	15
$1,000, 1997..	(D)	(D)	(D)	(D)	(D)	(D)	5	25
1992..	1	2	(D)	(D)	(D)	(D)	(D)	15
Other grains ..... farms, 1997..	–	1	–	5	–	–	–	–
1992..	1	–	1	2	–	–	–	–
$1,000, 1997..	–	(D)	–	103	–	–	–	–
1992..	(D)	–	(D)	(D)	–	–	–	–

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—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 (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Tobacco ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997..	4 836	106	389	493	46	13	178
1992..	4 328	92	344	461	37	7	174
$1,000, 1997..	103 420	6 267	11 443	6 590	241	428	1 286
1992..	60 999	4 214	9 391	4 555	117	36	957
Vegetables, sweet corn, and melons ..... farms, 1997..	294	2	45	10	2	–	67
1992..	361	1	57	16	2	–	89
$1,000, 1997..	12 068	(D)	2 439	(D)	(D)	–	6 056
1992..	13 420	(D)	2 993	313	(D)	–	6 965
Fruits, nuts, and berries ..... farms, 1997..	407	–	65	14	3	–	31
1992..	568	–	103	18	6	–	36
$1,000, 1997..	10 859	–	998	91	(Z)	–	178
1992..	21 395	–	2 411	242	(D)	–	218
Nursery and greenhouse crops ..... farms, 1997..	324	1	14	22	7	–	38
1992..	218	1	12	14	1	–	29
$1,000, 1997..	70 160	(D)	2 297	2 044	84	–	17 821
1992..	38 724	(D)	922	355	(D)	–	9 822
Other crops ..... farms, 1997..	116	–	15	2	1	–	12
1992..	97	2	11	5	2	–	12
$1,000, 1997..	5 286	–	1 427	(D)	(D)	–	123
1992..	8 375	(D)	1 091	6	(D)	–	124
Livestock, poultry, and their products ..... farms, 1997..	9 531	154	624	796	134	32	260
1992..	9 310	153	653	812	135	26	310
$1,000, 1997..	629 852	51 951	65 809	90 783	3 216	1 012	5 957
1992..	543 779	15 383	54 016	76 968	2 801	1 292	14 501
Poultry and poultry products ..... farms, 1997..	326	1	23	15	1	–	5
1992..	313	2	17	17	2	–	7
$1,000, 1997..	68 093	(D)	112	(D)	(D)	–	(D)
1992..	60 707	(D)	148	(D)	(D)	–	2
Dairy products ..... farms, 1997..	679	22	63	223	2	–	7
1992..	762	24	79	235	1	–	14
$1,000, 1997..	195 545	5 603	21 796	50 190	(D)	–	1 610
1992..	150 992	5 247	17 766	41 926	(D)	–	2 062
Cattle and calves ..... farms, 1997..	7 598	139	512	692	103	28	165
1992..	7 212	134	506	700	107	25	194
$1,000, 1997..	259 998	11 106	37 730	29 208	2 314	964	2 928
1992..	269 610	9 682	32 524	28 221	2 336	1 268	11 418
Hogs and pigs ..... farms, 1997..	379	13	37	32	3	1	7
1992..	575	8	47	47	7	–	17
$1,000, 1997..	40 496	35 217	966	2 365	19	(D)	(D)
1992..	5 754	(D)	383	1 179	20	–	105
Sheep, lambs, and wool ..... farms, 1997..	1 380	7	96	48	39	3	38
1992..	1 697	9	122	59	40	6	40
$1,000, 1997..	30 144	14	4 627	(D)	600	(D)	253
1992..	26 859	219	2 806	(D)	402	24	309
Other livestock and livestock products (see text) ..... farms, 1997..	1 895	9	90	128	25	1	94
1992..	1 820	15	109	120	15	–	106
$1,000, 1997..	35 577	(D)	579	2 793	131	(D)	1 122
1992..	29 856	58	389	5 210	40	–	605
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	1 064	5	301	197	4	–	40
Vegetable and melon farming (1112)	169	2	20	5	2	–	46
Fruit and tree nut farming (1113)	391	1	54	12	–	–	30
Greenhouse, nursery, and floriculture production (1114)	274	1	13	19	5	–	35
Other crop farming (1119)	3 097	73	161	298	37	7	118
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 097	73	161	298	37	7	118
Beef cattle ranching and farming (112111)	5 309	96	308	308	75	25	111
Cattle feedlots (112112)	433	1	38	29	10	2	13
Dairy cattle and milk production (11212)	614	20	56	210	2	–	7
Hog and pig farming (1122)	114	10	10	12	1	–	1
Poultry and egg production (1123)	171	–	9	4	–	–	3
Sheep and goat farming (1124)	667	1	49	19	22	2	19
Animal aquaculture and other animal production (1125, 1129)	1 878	9	58	119	41	–	136

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—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 (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Tobacco ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997..	226	104	98	25	153	79	26
1992..	180	102	68	26	161	63	33
$1,000, 1997..	4 063	1 202	1 094	385	19 238	1 724	207
1992..	2 047	575	658	277	8 578	1 523	138
Vegetables, sweet corn, and melons ..... farms, 1997..	4	4	1	9	8	–	2
1992..	5	5	1	9	7	3	1
$1,000, 1997..	(D)	(D)	(D)	166	(D)	–	(D)
1992..	(D)	245	(D)	124	(D)	(Z)	(D)
Fruits, nuts, and berries ..... farms, 1997..	2	8	2	8	1	1	4
1992..	–	5	–	11	2	2	6
$1,000, 1997..	(D)	(D)	(D)	(D)	(D)	(D)	14
1992..	–	(D)	–	71	(D)	(D)	(D)
Nursery and greenhouse crops ..... farms, 1997..	9	6	6	10	8	1	2
1992..	1	2	4	7	6	1	–
$1,000, 1997..	234	117	173	223	6 500	(D)	(D)
1992..	(D)	(D)	51	104	678	(D)	–
Other crops ..... farms, 1997..	4	1	1	–	6	1	–
1992..	6	–	3	–	6	1	–
$1,000, 1997..	16	(D)	(D)	–	1 982	(D)	–
1992..	11	–	(D)	–	4 432	(D)	–
Livestock, poultry, and their products ..... farms, 1997..	669	371	231	44	259	158	117
1992..	629	324	206	46	260	142	113
$1,000, 1997..	22 919	8 961	6 238	1 439	13 926	5 473	2 983
1992..	19 387	7 050	6 717	1 770	10 982	6 004	2 520
Poultry and poultry products ..... farms, 1997..	12	12	3	1	10	4	2
1992..	10	6	1	2	6	2	3
$1,000, 1997..	(D)	(D)	(D)	(D)	7	(D)	(D)
1992..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Dairy products ..... farms, 1997..	36	8	4	–	8	1	2
1992..	47	8	3	2	9	3	3
$1,000, 1997..	5 374	1 582	927	–	5 751	(D)	(D)
1992..	4 646	1 170	(D)	(D)	1 810	(D)	3
Cattle and calves ..... farms, 1997..	612	316	210	37	189	131	107
1992..	558	282	189	35	179	121	98
$1,000, 1997..	15 959	4 925	4 825	971	4 556	3 741	2 704
1992..	13 506	4 939	6 338	1 298	5 411	4 314	2 039
Hogs and pigs ..... farms, 1997..	17	13	5	1	10	6	4
1992..	29	32	8	1	9	5	4
$1,000, 1997..	(D)	16	15	(D)	8	13	4
1992..	71	138	17	(D)	(D)	3	(D)
Sheep, lambs, and wool ..... farms, 1997..	66	54	36	4	84	25	12
1992..	100	62	36	5	110	26	19
$1,000, 1997..	828	292	360	(D)	3 564	1 062	(D)
1992..	(D)	(D)	136	(D)	3 505	1 422	396
Other livestock and livestock products (see text) ..... farms, 1997..	81	57	27	9	23	27	18
1992..	95	56	26	12	28	12	18
$1,000, 1997..	412	(D)	(D)	44	39	158	48
1992..	383	151	38	27	83	85	52
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	4	9	1	3	4	37	2
Vegetable and melon farming (1112)	–	1	–	5	2	–	2
Fruit and tree nut farming (1113)	2	2	–	10	2	2	4
Greenhouse, nursery, and floriculture production (1114)	7	4	5	8	8	1	1
Other crop farming (1119)	132	71	60	16	120	47	14
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	132	71	60	16	120	47	14
Beef cattle ranching and farming (112111)	519	273	174	27	119	86	102
Cattle feedlots (112112)	17	10	8	2	10	12	2
Dairy cattle and milk production (11212)	30	6	4	–	6	1	1
Hog and pig farming (1122)	6	2	2	–	1	3	–
Poultry and egg production (1123)	7	3	1	1	2	1	–
Sheep and goat farming (1124)	18	22	9	2	64	12	3
Animal aquaculture and other animal production (1125, 1129)	69	47	21	11	37	26	12

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—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 (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997..	364	77	35	46	151	44	274	217
1992..	340	84	25	45	198	45	225	172
$1,000, 1997..	17 129	725	482	861	1 415	618	6 316	4 758
1992..	10 174	262	267	865	1 316	447	2 753	2 620
Vegetables, sweet corn, and melons ..... farms, 1997..	1	–	1	1	32	1	4	4
1992..	3	–	–	–	47	4	1	1
$1,000, 1997..	(D)	–	(D)	(D)	1 208	(D)	30	29
1992..	(D)	–	–	–	1 265	24	(D)	(D)
Fruits, nuts, and berries ..... farms, 1997..	1	–	–	5	13	5	–	4
1992..	1	–	–	4	28	7	3	3
$1,000, 1997..	(D)	–	–	(D)	28	11	–	5
1992..	(D)	–	–	(D)	362	24	(D)	(D)
Nursery and greenhouse crops ..... farms, 1997..	6	1	–	–	50	3	3	8
1992..	2	1	–	–	45	2	1	5
$1,000, 1997..	(D)	(D)	–	–	8 478	(D)	(D)	1 218
1992..	(D)	(D)	–	–	6 031	(D)	(D)	574
Other crops ..... farms, 1997..	1	1	5	–	6	5	9	7
1992..	1	2	4	–	10	1	3	7
$1,000, 1997..	(D)	(D)	(D)	–	7	26	(D)	19
1992..	(D)	(D)	(D)	–	32	(D)	4	40
Livestock, poultry, and their products ..... farms, 1997..	406	183	89	138	334	133	606	326
1992..	389	201	91	121	400	122	550	301
$1,000, 1997..	42 820	12 008	6 555	14 429	10 352	5 594	75 119	33 192
1992..	36 889	10 096	5 658	14 475	9 681	5 223	72 175	26 997
Poultry and poultry products ..... farms, 1997..	10	–	–	–	27	3	84	11
1992..	10	4	–	–	24	4	80	2
$1,000, 1997..	153	–	–	–	(D)	(D)	43 194	(D)
1992..	3	3	–	–	34	2	42 357	(D)
Dairy products ..... farms, 1997..	42	11	13	–	10	1	34	24
1992..	27	16	12	–	11	4	36	24
$1,000, 1997..	23 273	3 117	3 687	–	2 336	(D)	15 067	9 898
1992..	4 536	3 157	2 603	–	3 742	(D)	12 208	5 866
Cattle and calves ..... farms, 1997..	357	125	86	128	169	121	442	261
1992..	338	124	86	112	188	108	372	252
$1,000, 1997..	17 904	3 213	2 483	13 453	2 090	5 252	12 027	21 436
1992..	31 336	2 029	2 721	12 801	3 419	4 778	13 126	19 435
Hogs and pigs ..... farms, 1997..	17	3	2	1	13	4	28	19
1992..	38	10	1	–	38	7	28	19
$1,000, 1997..	207	5	(D)	(D)	(D)	3	106	70
1992..	519	8	(D)	–	106	301	95	(D)
Sheep, lambs, and wool ..... farms, 1997..	37	26	15	16	50	8	183	49
1992..	45	46	16	16	95	11	205	52
$1,000, 1997..	700	1 189	211	677	259	(D)	4 508	(D)
1992..	213	1 179	(D)	1 040	391	(D)	4 239	663
Other livestock and livestock products (see text) ..... farms, 1997..	58	69	9	22	149	25	79	56
1992..	57	78	5	20	170	20	53	39
$1,000, 1997..	583	4 484	(D)	(D)	3 491	133	218	983
1992..	282	3 720	29	634	1 989	52	149	332
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	62	17	–	5	20	92	34	12
Vegetable and melon farming (1112)	1	–	4	1	19	3	–	3
Fruit and tree nut farming (1113)	1	–	–	3	15	3	1	2
Greenhouse, nursery, and floriculture production (1114)	6	1	–	–	45	–	3	8
Other crop farming (1119)	290	42	17	21	106	15	178	148
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	290	42	17	21	106	15	178	148
Beef cattle ranching and farming (112111)	189	84	59	114	123	99	282	173
Cattle feedlots (112112)	12	4	2	2	24	5	12	25
Dairy cattle and milk production (11212)	41	10	12	–	7	1	31	22
Hog and pig farming (1122)	5	–	–	1	5	–	5	3
Poultry and egg production (1123)	3	–	–	–	16	2	72	3
Sheep and goat farming (1124)	11	15	8	6	17	1	99	19
Animal aquaculture and other animal production (1125, 1129)	29	70	4	9	196	10	59	60

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—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 (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997..	126	120	259	572	119	87	63	346
1992..	112	100	216	485	89	74	51	319
$1,000, 1997..	820	1 488	4 157	5 408	607	1 310	748	2 410
1992..	409	964	1 598	3 516	308	480	309	1 641
Vegetables, sweet corn, and melons ..... farms, 1997..	1	3	5	42	–	15	3	27
1992..	–	–	7	46	2	11	5	38
$1,000, 1997..	(D)	6	11	594	–	279	(D)	716
1992..	–	–	4	357	(D)	(D)	(D)	697
Fruits, nuts, and berries ..... farms, 1997..	1	4	2	170	1	34	6	22
1992..	1	3	3	234	4	41	5	42
$1,000, 1997..	(D)	2	(D)	8 660	(D)	528	(D)	108
1992..	(D)	1	(Z)	16 862	(D)	322	33	331
Nursery and greenhouse crops ..... farms, 1997..	6	8	9	52	8	11	4	31
1992..	–	2	7	34	3	9	1	28
$1,000, 1997..	24	441	779	19 077	(D)	1 035	181	2 782
1992..	–	(D)	114	9 215	(D)	590	(D)	2 156
Other crops ..... farms, 1997..	2	6	3	14	3	3	–	8
1992..	–	1	–	10	1	1	–	8
$1,000, 1997..	(D)	8	(D)	106	(D)	5	–	45
1992..	–	(D)	–	13	(D)	(D)	–	47
Livestock, poultry, and their products ..... farms, 1997..	358	231	610	1 088	179	287	148	566
1992..	350	217	561	1 021	184	270	152	571
$1,000, 1997..	16 092	15 030	15 837	57 820	6 631	6 139	10 202	21 364
1992..	14 501	12 853	16 418	53 754	7 322	5 234	8 221	24 888
Poultry and poultry products ..... farms, 1997..	4	9	12	38	4	18	3	14
1992..	7	10	6	49	5	11	2	24
$1,000, 1997..	1	(D)	85	5 263	(D)	(D)	(D)	141
1992..	1	(D)	1	10 766	3	(D)	(D)	242
Dairy products ..... farms, 1997..	15	3	16	60	10	6	13	45
1992..	19	6	17	68	18	9	6	61
$1,000, 1997..	3 090	(D)	2 459	18 746	2 676	97	4 462	12 721
1992..	3 713	(D)	2 352	18 415	3 356	213	1 989	12 657
Cattle and calves ..... farms, 1997..	286	194	511	762	135	253	129	398
1992..	269	168	451	723	149	230	117	397
$1,000, 1997..	7 676	5 753	11 482	17 444	2 386	4 794	3 765	6 908
1992..	6 397	4 861	12 232	15 051	2 936	4 240	4 197	6 758
Hogs and pigs ..... farms, 1997..	9	11	22	67	6	10	2	16
1992..	14	36	25	89	8	9	12	27
$1,000, 1997..	15	244	115	643	(D)	33	(D)	82
1992..	132	322	147	945	25	(D)	(D)	372
Sheep, lambs, and wool ..... farms, 1997..	69	34	105	146	38	7	34	51
1992..	99	42	136	138	39	23	47	53
$1,000, 1997..	2 911	504	1 118	2 547	1 251	(D)	539	512
1992..	2 223	699	1 243	1 696	919	67	440	359
Other livestock and livestock products (see text) ..... farms, 1997..	92	42	104	327	41	45	17	171
1992..	77	51	88	276	28	36	18	192
$1,000, 1997..	2 398	618	577	13 176	304	183	1 358	1 001
1992..	2 036	248	443	6 881	83	174	1 183	4 501
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	1	7	16	119	5	12	2	53
Vegetable and melon farming (1112)	1	2	1	22	–	9	2	16
Fruit and tree nut farming (1113)	1	3	1	177	–	35	6	24
Greenhouse, nursery, and floriculture production (1114)	4	5	7	40	7	11	4	26
Other crop farming (1119)	78	86	167	374	103	63	31	224
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	78	86	167	374	103	63	31	224
Beef cattle ranching and farming (112111)	238	149	428	481	98	209	97	263
Cattle feedlots (112112)	10	9	21	84	12	14	7	36
Dairy cattle and milk production (11212)	12	3	12	51	10	4	13	42
Hog and pig farming (1122)	–	5	5	26	–	2	1	8
Poultry and egg production (1123)	–	5	5	17	–	9	1	7
Sheep and goat farming (1124)	41	12	56	70	23	3	15	29
Animal aquaculture and other animal production (1125, 1129)	90	46	76	329	36	58	12	208

Table 3. **Farm Production Expenses: 1997 and 1992**

[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
Total farm production expenses	farms, 1997	14 177	219	1 077	1 232	199	36	559
	1992	13 518	215	1 085	1 190	181	29	582
	$1,000, 1997	699 532	52 692	82 460	77 223	3 685	1 427	24 481
	1992	602 812	16 759	69 015	69 496	3 235	1 250	25 576
Average per farm	dollars, 1997	49 343	240 601	76 565	62 681	18 515	39 652	43 795
	1992	44 593	77 947	63 608	58 400	17 874	43 108	43 945
Livestock and poultry purchased	farms, 1997	5 266	89	358	427	63	18	165
	1992	5 333	63	372	482	100	19	146
	$1,000, 1997	82 463	3 839	15 614	10 626	366	220	998
	1992	103 978	3 786	16 424	14 907	367	213	6 383
Feed for livestock and poultry	farms, 1997	7 655	129	476	590	107	23	312
	1992	7 544	108	542	700	102	21	260
	$1,000, 1997	198 854	27 835	13 964	27 167	893	83	872
	1992	135 079	3 292	10 385	18 245	659	149	3 115
Commercially mixed formula feeds	farms, 1997	3 635	63	267	404	48	15	126
	1992	2 575	38	225	292	53	7	112
	$1,000, 1997	81 738	1 383	4 042	13 921	91	29	302
	1992	56 345	870	1 479	5 407	58	10	527
Seeds, bulbs, plants, and trees	farms, 1997	5 288	118	594	630	65	2	204
	1992	5 400	78	565	654	38	5	216
	$1,000, 1997	17 281	301	2 000	979	39	(D)	4 847
	1992	9 980	246	1 429	859	30	2	963
Commercial fertilizer	farms, 1997	7 097	117	673	682	115	26	286
	1992	6 272	74	621	655	78	19	295
	$1,000, 1997	22 174	489	5 296	1 646	133	116	787
	1992	17 412	228	4 646	1 365	104	39	863
Agricultural chemicals	farms, 1997	5 883	128	617	676	68	8	294
	1992	5 917	93	635	693	68	14	305
	$1,000, 1997	9 374	282	1 785	586	40	(D)	552
	1992	8 569	226	1 271	742	47	6	466
Petroleum products	farms, 1997	13 082	208	1 018	1 175	180	36	476
	1992	12 670	206	1 018	1 135	172	29	535
	$1,000, 1997	37 590	2 207	4 345	3 283	338	82	1 082
	1992	34 722	1 342	3 614	3 315	357	94	1 382
Gasoline and gasohol	farms, 1997	10 758	201	796	1 027	125	27	367
	1992	10 854	170	880	952	169	25	452
	$1,000, 1997	14 663	608	1 640	1 093	156	31	276
	1992	14 725	492	1 394	1 236	193	45	409
Diesel fuel	farms, 1997	9 592	151	820	807	145	28	319
	1992	9 037	166	754	906	134	24	278
	$1,000, 1997	16 104	594	2 189	1 525	144	31	277
	1992	14 762	751	1 799	1 467	118	33	450
Natural gas	farms, 1997	672	17	59	126	10	–	26
	1992	756	3	79	184	8	5	39
	$1,000, 1997	2 390	128	57	278	6	–	468
	1992	1 877	(D)	71	273	(Z)	2	437
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	9 393	173	783	858	119	30	348
	1992	9 009	172	797	912	120	26	273
	$1,000, 1997	4 434	877	458	387	32	20	62
	1992	3 359	(D)	350	339	45	14	86
Electricity	farms, 1997	7 182	115	686	725	86	27	240
	1992	7 326	119	696	798	59	23	295
	$1,000, 1997	16 687	1 644	1 914	1 415	29	16	358
	1992	15 448	973	1 859	1 372	38	15	348
Hired farm labor	farms, 1997	6 059	123	561	572	60	14	257
	1992	5 860	74	521	587	33	15	216
	$1,000, 1997	79 611	5 134	8 556	7 681	312	88	5 474
	1992	72 014	1 593	6 698	6 388	212	85	4 640
Contract labor	farms, 1997	1 698	45	146	99	11	3	43
	1992	1 791	23	202	159	15	5	53
	$1,000, 1997	7 900	142	452	790	34	4	315
	1992	6 866	89	1 429	406	19	4	343
Repair and maintenance	farms, 1997	11 109	192	879	1 002	168	33	439
	1992	11 133	188	916	1 033	179	28	457
	$1,000, 1997	45 915	1 629	6 087	4 946	345	112	1 516
	1992	39 227	1 012	4 515	4 515	304	102	1 292
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	4 592	70	472	525	32	6	189
	1992	4 665	96	371	553	32	10	192
	$1,000, 1997	11 281	414	1 790	805	30	13	264
	1992	8 726	222	1 132	1 149	38	6	268
Interest	farms, 1997	5 163	152	499	424	66	24	138
	1992	5 460	126	511	527	68	21	123
	$1,000, 1997	50 664	5 399	5 575	5 409	282	234	1 060
	1992	42 771	1 692	5 095	4 204	238	190	996
Interest paid on debt:								
Secured by real estate	farms, 1997	3 887	128	375	305	43	15	94
	1992	4 032	103	374	388	32	13	85
	$1,000, 1997	36 127	4 482	3 452	3 396	186	92	737
	1992	30 695	1 189	3 409	3 152	153	144	788
Not secured by real estate	farms, 1997	2 551	67	247	272	44	15	71
	1992	2 711	42	303	294	38	16	51
	$1,000, 1997	14 537	917	2 123	2 013	96	142	323
	1992	12 076	503	1 686	1 053	85	46	208
Cash rent	farms, 1997	3 565	49	405	319	38	11	148
	1992	3 924	37	345	486	47	7	190
	$1,000, 1997	19 126	173	4 212	2 039	93	164	768
	1992	17 742	214	2 384	2 394	186	21	931
Property taxes paid	farms, 1997	13 527	211	1 004	1 194	195	31	510
	1992	12 801	214	1 017	1 156	181	29	526
	$1,000, 1997	16 505	568	1 613	1 665	155	31	748
	1992	15 548	279	1 358	1 350	197	36	592
All other farm production expenses	farms, 1997	12 863	216	992	1 130	188	35	496
	1992	12 467	213	973	1 139	164	28	527
	$1,000, 1997	84 106	2 638	9 257	8 185	596	217	4 841
	1992	74 729	1 564	6 773	8 285	439	289	2 995

Table 3. **Farm Production Expenses: 1997 and 1992** —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
Total farm production expenses	farms, 1997	811	450	285	85	375	228	143
	1992	733	420	249	88	364	202	136
	$1,000, 1997	22 089	8 375	6 772	1 976	27 574	8 186	2 332
	1992	18 384	7 872	6 978	1 966	20 354	7 650	2 419
Average per farm	dollars, 1997	27 237	18 610	23 761	23 242	73 532	35 902	16 305
	1992	25 081	18 743	28 025	22 344	55 917	37 870	17 785
Livestock and poultry purchased	farms, 1997	314	177	106	27	111	93	57
	1992	341	182	99	25	151	72	56
	$1,000, 1997	2 754	939	939	345	588	1 011	276
	1992	2 744	1 176	1 318	326	1 602	602	402
Feed for livestock and poultry	farms, 1997	550	226	155	35	170	119	83
	1992	496	286	126	39	186	106	89
	$1,000, 1997	3 892	1 779	1 282	114	2 547	1 190	373
	1992	2 850	1 760	800	289	2 045	593	325
Commercially mixed formula feeds	farms, 1997	229	116	70	9	47	46	23
	1992	126	82	37	9	53	23	16
	$1,000, 1997	826	839	342	19	1 027	346	11
	1992	446	252	133	(D)	363	42	12
Seeds, bulbs, plants, and trees	farms, 1997	192	179	88	30	114	95	55
	1992	248	142	117	32	178	108	38
	$1,000, 1997	211	196	138	36	717	133	42
	1992	251	87	109	23	691	89	11
Commercial fertilizer	farms, 1997	430	330	170	43	160	103	67
	1992	351	211	107	43	206	82	48
	$1,000, 1997	1 335	454	171	61	1 271	397	48
	1992	831	308	163	34	915	259	36
Agricultural chemicals	farms, 1997	176	209	68	30	154	111	51
	1992	123	217	78	46	166	87	41
	$1,000, 1997	65	162	26	16	810	288	52
	1992	79	127	57	32	603	186	26
Petroleum products	farms, 1997	794	441	264	72	326	196	133
	1992	668	390	234	82	330	193	127
	$1,000, 1997	1 943	771	628	145	1 422	995	277
	1992	1 602	705	675	175	1 690	747	259
Gasoline and gasohol	farms, 1997	678	354	217	67	307	151	109
	1992	546	340	220	62	311	171	119
	$1,000, 1997	862	334	250	62	633	352	152
	1992	718	319	370	73	823	320	139
Diesel fuel	farms, 1997	616	372	195	46	165	156	97
	1992	524	323	209	55	198	172	89
	$1,000, 1997	803	354	323	63	681	533	101
	1992	685	319	251	68	688	376	93
Natural gas	farms, 1997	17	12	1	6	11	19	4
	1992	28	18	–	4	12	2	3
	$1,000, 1997	57	19	(D)	5	19	59	(D)
	1992	21	8	–	3	17	(D)	(Z)
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	578	319	196	53	263	166	102
	1992	538	299	195	58	257	162	108
	$1,000, 1997	221	64	(D)	14	89	51	(D)
	1992	178	59	54	30	163	(D)	27
Electricity	farms, 1997	515	153	78	38	206	92	51
	1992	526	200	109	43	183	89	57
	$1,000, 1997	495	96	78	44	2 667	133	53
	1992	454	110	155	35	1 804	396	33
Hired farm labor	farms, 1997	334	180	108	27	135	98	48
	1992	275	179	87	36	162	93	52
	$1,000, 1997	1 140	730	497	283	5 207	645	149
	1992	1 051	590	651	237	2 739	1 136	150
Contract labor	farms, 1997	56	76	36	15	83	21	5
	1992	77	46	27	10	60	21	20
	$1,000, 1997	187	83	129	81	318	62	3
	1992	177	53	75	24	230	85	36
Repair and maintenance	farms, 1997	607	370	227	62	267	168	113
	1992	663	368	201	70	268	147	113
	$1,000, 1997	2 141	797	453	217	2 554	821	264
	1992	1 875	624	476	142	1 686	763	241
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	183	90	66	17	154	64	53
	1992	176	88	92	29	106	75	45
	$1,000, 1997	301	152	155	28	609	352	27
	1992	212	73	109	31	469	140	28
Interest	farms, 1997	377	100	124	24	162	89	58
	1992	370	132	145	43	185	81	59
	$1,000, 1997	3 343	589	719	102	2 428	591	230
	1992	2 255	572	744	218	2 342	691	207
Interest paid on debt:								
Secured by real estate	farms, 1997	318	71	92	17	127	45	46
	1992	281	107	113	27	156	46	35
	$1,000, 1997	2 574	456	541	82	1 831	288	150
	1992	1 788	459	553	166	1 796	443	125
Not secured by real estate	farms, 1997	182	55	45	15	72	62	34
	1992	164	55	62	22	74	43	38
	$1,000, 1997	769	133	179	19	597	303	79
	1992	468	112	191	51	546	248	82
Cash rent	farms, 1997	194	90	76	9	102	79	27
	1992	227	125	62	16	119	53	43
	$1,000, 1997	494	244	193	31	1 466	224	107
	1992	516	298	290	54	751	390	204
Property taxes paid	farms, 1997	768	440	266	82	357	223	141
	1992	698	412	242	86	346	192	132
	$1,000, 1997	678	317	216	112	584	262	102
	1992	716	303	273	92	546	296	111
All other farm production expenses	farms, 1997	755	413	254	78	321	210	125
	1992	688	399	226	82	321	183	126
	$1,000, 1997	3 109	1 065	1 146	362	4 387	1 081	330
	1992	2 771	1 088	1 083	255	2 240	1 277	349

Table 3. **Farm Production Expenses: 1997 and 1992** —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
Total farm production expenses	farms, 1997	650	243	106	162	593	230	774	478
	1992	612	258	109	143	685	206	697	406
	$1,000, 1997	54 443	8 832	5 203	11 872	17 136	9 354	79 752	24 305
	1992	48 829	8 267	4 268	11 978	16 872	8 864	65 658	24 244
Average per farm	dollars, 1997	83 759	36 344	49 082	73 284	28 897	40 671	103 039	50 847
	1992	79 786	32 042	39 157	83 762	24 631	43 028	94 200	59 714
Livestock and poultry purchased	farms, 1997	235	124	40	94	182	59	391	185
	1992	240	113	52	76	220	60	321	187
	$1,000, 1997	5 634	1 015	423	1 623	1 230	940	9 544	5 656
	1992	11 671	972	466	1 706	985	1 796	9 673	7 701
Feed for livestock and poultry	farms, 1997	311	118	70	113	328	112	496	211
	1992	290	144	74	106	316	114	446	249
	$1,000, 1997	12 243	2 227	1 873	1 734	3 465	1 372	45 280	8 338
	1992	5 975	2 041	1 388	1 569	3 131	871	31 179	6 554
Commercially mixed formula feeds	farms, 1997	188	58	33	31	170	38	232	102
	1992	100	17	15	24	116	40	205	81
	$1,000, 1997	3 005	714	449	237	1 666	125	37 500	1 942
	1992	1 320	833	260	63	823	54	25 624	1 058
Seeds, bulbs, plants, and trees	farms, 1997	344	57	45	58	128	105	313	215
	1992	315	69	52	52	132	61	323	200
	$1,000, 1997	1 071	76	84	94	1 020	148	499	325
	1992	960	60	55	66	385	104	314	240
Commercial fertilizer	farms, 1997	356	65	47	62	197	88	376	260
	1992	383	58	36	52	256	56	249	186
	$1,000, 1997	2 167	159	78	343	455	368	615	592
	1992	2 050	80	97	194	588	190	381	304
Agricultural chemicals	farms, 1997	384	113	48	39	213	117	378	213
	1992	410	66	45	34	220	93	368	196
	$1,000, 1997	1 269	87	52	37	299	293	374	208
	1992	1 273	36	33	43	230	258	376	180
Petroleum products	farms, 1997	623	226	104	150	520	211	733	444
	1992	592	238	109	140	646	200	675	396
	$1,000, 1997	3 271	467	396	803	922	947	2 564	926
	1992	2 343	480	363	888	1 053	879	2 831	1 122
Gasoline and gasohol	farms, 1997	525	182	81	134	403	157	576	400
	1992	511	211	85	132	591	126	653	331
	$1,000, 1997	1 292	215	190	297	393	382	998	409
	1992	1 007	218	169	359	434	274	1 319	501
Diesel fuel	farms, 1997	556	144	95	127	331	167	568	297
	1992	448	120	92	126	296	165	517	273
	$1,000, 1997	1 479	182	161	413	338	458	936	420
	1992	1 027	193	171	436	325	533	907	494
Natural gas	farms, 1997	44	21	4	12	22	2	45	15
	1992	3	32	4	14	44	3	80	14
	$1,000, 1997	198	15	5	11	98	(D)	282	18
	1992	3	29	3	20	212	2	311	24
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	534	155	83	127	359	168	589	325
	1992	488	90	92	125	427	143	539	264
	$1,000, 1997	302	55	40	81	94	(D)	348	80
	1992	306	39	20	73	81	70	294	103
Electricity	farms, 1997	355	122	56	117	287	124	408	261
	1992	326	133	53	89	335	131	417	213
	$1,000, 1997	2 156	135	99	189	361	113	611	323
	1992	1 692	134	73	195	386	118	840	353
Hired farm labor	farms, 1997	322	109	52	103	200	69	422	239
	1992	251	91	54	95	250	85	400	216
	$1,000, 1997	5 993	1 241	490	1 505	2 738	994	4 980	1 916
	1992	7 067	1 069	330	2 111	3 600	879	4 815	1 846
Contract labor	farms, 1997	126	48	20	19	46	27	107	74
	1992	75	28	10	27	90	15	131	60
	$1,000, 1997	921	305	64	198	337	87	299	90
	1992	379	261	31	195	176	58	566	211
Repair and maintenance	farms, 1997	543	164	100	138	466	171	622	389
	1992	502	201	99	125	545	182	593	342
	$1,000, 1997	3 960	840	285	695	1 540	769	2 554	1 226
	1992	2 829	694	281	725	1 439	680	2 654	1 208
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	329	80	42	58	144	98	233	210
	1992	308	87	40	63	200	48	278	149
	$1,000, 1997	1 883	122	74	170	188	270	698	369
	1992	952	149	75	271	217	140	615	240
Interest	farms, 1997	319	71	61	108	129	97	358	208
	1992	359	63	71	83	90	114	375	215
	$1,000, 1997	3 817	496	552	1 693	743	970	3 602	1 584
	1992	3 421	573	428	1 232	877	827	2 915	1 604
Interest paid on debt:									
Secured by real estate	farms, 1997	254	47	51	83	100	83	271	170
	1992	262	41	54	68	53	77	297	168
	$1,000, 1997	2 642	296	387	1 102	484	749	2 695	1 125
	1992	2 555	322	338	770	505	545	1 975	1 120
Not secured by real estate	farms, 1997	162	33	32	57	52	48	194	81
	1992	207	44	33	41	61	75	154	125
	$1,000, 1997	1 175	200	164	592	259	221	907	459
	1992	866	250	91	461	372	282	940	484
Cash rent	farms, 1997	197	34	18	57	138	54	210	144
	1992	189	54	15	44	162	39	221	130
	$1,000, 1997	1 234	325	100	508	659	537	1 119	515
	1992	989	300	43	290	586	633	1 151	408
Property taxes paid	farms, 1997	616	243	105	152	550	222	745	452
	1992	584	240	109	139	616	196	691	384
	$1,000, 1997	869	263	117	278	558	287	834	345
	1992	772	289	123	350	653	221	852	358
All other farm production expenses	farms, 1997	587	201	104	151	542	204	717	430
	1992	584	218	103	138	664	196	645	383
	$1,000, 1997	7 953	1 073	515	2 001	2 621	1 259	6 177	1 894
	1992	6 457	1 128	483	2 143	2 567	1 209	6 498	1 915

Table 3. **Farm Production Expenses: 1997 and 1992** —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
Total farm production expenses	farms, 1997	476	332	794	1 790	294	429	191	936
	1992	419	300	716	1 695	274	389	189	946
	$1,000, 1997	12 095	15 418	17 683	77 000	5 802	8 743	8 196	24 427
	1992	11 409	12 884	16 717	75 529	7 656	6 016	6 890	25 779
Average per farm	dollars, 1997	25 410	46 440	22 271	43 017	19 735	20 380	42 910	26 097
	1992	27 229	42 947	23 348	44 560	27 940	15 466	36 457	27 251
Livestock and poultry purchased	farms, 1997	194	125	280	646	98	166	86	356
	1992	179	103	318	632	125	143	78	378
	$1,000, 1997	1 540	1 173	1 695	8 098	820	973	798	2 784
	1992	2 156	745	1 872	6 889	1 685	759	992	3 661
Feed for livestock and poultry	farms, 1997	276	172	502	951	135	231	103	551
	1992	272	162	455	870	186	217	99	483
	$1,000, 1997	3 237	5 808	3 109	15 735	1 367	1 689	2 896	6 492
	1992	2 779	4 666	2 762	17 660	1 915	802	1 626	5 652
Commercially mixed formula feeds	farms, 1997	121	53	279	427	75	85	52	228
	1992	87	63	113	358	52	51	23	157
	$1,000, 1997	1 038	216	692	6 913	497	294	745	2 528
	1992	595	(D)	247	10 313	421	165	383	1 336
Seeds, bulbs, plants, and trees	farms, 1997	70	85	288	708	52	125	66	263
	1992	55	88	285	663	75	130	92	389
	$1,000, 1997	57	77	320	2 973	(D)	111	60	703
	1992	52	61	251	1 591	29	90	63	866
Commercial fertilizer	farms, 1997	160	69	421	974	133	192	105	390
	1992	130	59	348	900	97	182	97	393
	$1,000, 1997	203	118	922	2 873	88	258	120	610
	1992	130	125	719	1 828	51	211	111	561
Agricultural chemicals	farms, 1997	100	64	230	785	69	118	79	343
	1992	79	65	283	883	81	103	78	347
	$1,000, 1997	38	42	101	1 470	(D)	82	30	227
	1992	117	45	198	1 587	34	70	42	180
Petroleum products	farms, 1997	420	285	719	1 643	261	385	186	853
	1992	396	298	684	1 577	247	375	178	800
	$1,000, 1997	761	724	1 446	4 036	335	652	493	1 328
	1992	654	709	1 431	3 252	428	474	542	1 321
Gasoline and gasohol	farms, 1997	321	208	563	1 348	224	367	162	681
	1992	340	232	615	1 306	189	309	160	646
	$1,000, 1997	387	289	633	1 379	142	419	244	545
	1992	385	322	651	1 312	205	270	258	510
Diesel fuel	farms, 1997	360	226	543	1 108	206	234	143	570
	1992	221	242	505	1 060	153	243	165	579
	$1,000, 1997	303	315	620	1 809	150	179	200	525
	1992	185	311	629	1 285	157	165	232	614
Natural gas	farms, 1997	15	10	19	93	15	2	–	45
	1992	25	7	13	82	11	2	7	30
	$1,000, 1997	8	39	19	402	12	(D)	–	171
	1992	36	17	8	280	9	(D)	2	77
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	269	221	522	1 070	147	240	144	452
	1992	266	192	449	1 017	166	209	143	482
	$1,000, 1997	64	81	174	446	32	(D)	49	89
	1992	49	59	143	375	57	(D)	49	119
Electricity	farms, 1997	188	140	359	941	105	153	109	445
	1992	222	155	378	860	159	129	101	428
	$1,000, 1997	193	384	382	1 885	137	204	157	418
	1992	184	431	408	2 093	189	139	186	437
Hired farm labor	farms, 1997	208	114	284	720	109	148	86	357
	1992	205	134	261	804	111	133	94	346
	$1,000, 1997	1 663	1 863	1 694	13 410	479	962	796	2 991
	1992	1 324	2 081	1 398	14 125	640	475	794	3 288
Contract labor	farms, 1997	33	61	118	206	29	28	26	91
	1992	58	30	125	228	44	42	44	66
	$1,000, 1997	139	215	228	2 056	60	86	57	157
	1992	108	68	237	1 061	59	147	115	225
Repair and maintenance	farms, 1997	352	243	633	1 330	222	328	161	720
	1992	346	244	610	1 334	210	316	162	691
	$1,000, 1997	928	1 102	1 597	5 099	537	754	505	1 641
	1992	678	865	1 458	4 658	599	616	505	1 791
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	112	70	142	646	83	85	80	259
	1992	79	118	175	662	76	123	101	293
	$1,000, 1997	251	168	251	1 007	77	276	135	403
	1992	112	152	225	906	104	187	74	430
Interest	farms, 1997	152	110	319	533	57	125	81	198
	1992	177	103	284	562	86	130	110	247
	$1,000, 1997	695	1 000	1 988	4 374	501	798	550	1 340
	1992	945	671	2 182	4 584	458	604	662	1 346
Interest paid on debt:									
Secured by real estate	farms, 1997	109	97	262	385	30	75	69	125
	1992	114	82	214	435	55	92	82	178
	$1,000, 1997	509	895	1 587	3 239	318	438	436	958
	1992	539	557	1 665	3 454	379	348	531	928
Not secured by real estate	farms, 1997	60	36	153	215	37	67	36	107
	1992	86	40	170	221	42	54	46	110
	$1,000, 1997	186	106	401	1 135	183	361	114	382
	1992	407	114	518	1 130	79	256	131	417
Cash rent	farms, 1997	112	84	128	461	99	70	29	183
	1992	109	72	151	504	114	63	31	269
	$1,000, 1997	373	284	424	1 680	235	207	78	640
	1992	387	315	484	1 849	359	237	87	991
Property taxes paid	farms, 1997	463	315	776	1 716	288	391	183	888
	1992	389	297	685	1 555	255	376	181	873
	$1,000, 1997	466	537	774	2 150	350	393	165	1 068
	1992	392	400	645	2 185	418	368	190	1 181
All other farm production expenses	farms, 1997	418	282	750	1 629	239	384	172	840
	1992	368	262	650	1 537	235	375	176	864
	$1,000, 1997	1 551	1 925	2 753	10 153	740	1 298	1 356	3 624
	1992	1 390	1 551	2 447	11 260	686	838	903	3 847

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	14 178	219	1 077	1 232	199	36	559
1992..	13 518	215	1 085	1 190	181	29	582
$1,000, 1997..	160 519	6 351	17 872	25 696	183	13	7 072
1992..	123 215	3 331	14 334	18 050	327	78	9 181
Average per farm ..... dollars, 1997..	11 322	29 002	16 594	20 857	919	349	12 651
1992..	9 115	15 493	13 211	15 168	1 809	2 695	15 775
Farms with net gains[2] ..... number, 1997..	6 803	154	555	638	82	17	221
1992..	6 548	160	609	653	51	12	265
$1,000, 1997..	236 067	(D)	22 386	30 616	907	(D)	8 915
1992..	159 635	3 876	17 506	20 788	1 037	229	10 375
Average per farm ..... dollars, 1997..	34 700	(D)	40 334	47 987	11 064	(D)	40 339
1992..	24 379	24 227	28 746	31 835	20 336	19 113	39 152
Farms with net losses ..... number, 1997..	7 375	65	522	594	117	19	338
1992..	6 970	55	476	537	130	17	317
$1,000, 1997..	75 548	(D)	4 514	4 920	724	(D)	1 843
1992..	36 419	545	3 172	2 738	710	151	1 194
Average per farm ..... dollars, 1997..	10 244	(D)	8 647	8 283	6 191	(D)	5 453
1992..	5 225	9 916	6 665	5 099	5 460	8 894	3 766
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997..	2 284	34	390	392	10	2	52
1992..	2 357	41	363	298	39	1	37
$1,000, 1997..	15 205	51	5 038	1 939	34	(D)	161
1992..	17 464	163	5 115	1 441	237	(D)	127
Average per farm ..... dollars, 1997..	6 657	1 488	12 917	4 946	3 352	(D)	3 106
1992..	7 409	3 966	14 091	4 837	6 066	(D)	3 428
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	845	6	157	190	2	–	9
1992..	596	5	133	114	4	–	5
$1,000, 1997..	8 915	10	3 053	1 050	(D)	–	56
1992..	6 117	12	2 403	447	39	–	18
Average per farm ..... dollars, 1997..	10 550	1 746	19 446	5 525	(D)	–	6 251
1992..	10 263	2 390	18 066	3 918	9 810	–	3 557
OTHER FARM-RELATED INCOME[1]							
Gross before taxes and expenses ..... farms, 1997..	2 887	36	356	372	38	5	30
1992..	2 760	38	243	320	14	5	115
$1,000, 1997..	12 979	437	2 283	1 453	148	27	352
1992..	11 917	119	1 553	1 327	17	47	535
Average per farm ..... dollars, 1997..	4 496	12 136	6 412	3 906	3 889	5 454	11 728
1992..	4 318	3 140	6 390	4 146	1 185	9 441	4 652
Customwork and other agricultural services .... farms, 1997..	1 023	5	120	127	5	3	7
1992..	1 085	19	106	105	1	4	45
$1,000, 1997..	6 515	119	1 073	1 002	(D)	12	52
1992..	7 041	98	1 065	634	(D)	15	388
Rental of farmland ..... farms, 1997..	1 105	18	116	103	29	2	22
1992..	1 224	17	109	103	2	3	71
$1,000, 1997..	3 814	(D)	780	201	125	(D)	71
1992..	2 849	20	375	364	(D)	(D)	123
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997..	72	–	2	17	1	–	7
1992..	106	–	3	10	1	–	2
$1,000, 1997..	339	–	(D)	3	(D)	–	(D)
1992..	224	–	(D)	(D)	(D)	–	(D)
Other farm-related income sources ..... farms, 1997..	1 225	13	230	192	5	1	8
1992..	737	4	83	148	10	1	6
$1,000, 1997..	2 311	(D)	(D)	247	1	(D)	(D)
1992..	1 804	1	(D)	(D)	1	(D)	(D)
DIRECT SALES							
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997..	1 036	9	122	68	13	1	79
1992..	1 010	4	109	63	15	3	80
$1,000, 1997..	6 269	24	779	158	15	(D)	761
1992..	3 666	(D)	570	126	21	(D)	294
Average per farm ..... dollars, 1997..	6 051	2 648	6 387	2 330	1 133	(D)	9 628
1992..	3 629	(D)	5 229	1 999	1 395	(D)	3 669
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms, 1997..	153	–	69	19	1	–	5
1992..	140	4	50	15	–	–	4
$1,000, 1997..	2 938	–	2 089	252	(D)	–	64
1992..	2 097	20	972	223	–	–	(D)
Corn ..... farms, 1997..	21	–	7	–	1	–	2
1992..	13	–	9	–	–	–	–
$1,000, 1997..	(D)	–	133	–	(D)	–	(D)
1992..	86	–	(D)	–	–	–	–
Wheat ..... farms, 1997..	108	–	64	15	–	–	3
1992..	92	–	44	10	–	–	4
$1,000, 1997..	2 364	–	1 784	194	–	–	(D)
1992..	1 630	–	779	151	–	–	(D)
Soybeans ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	811	450	285	85	375	228	143
1992..	733	420	249	88	364	202	136
$1,000, 1997..	4 022	1 902	418	314	13 268	196	551
1992..	4 407	218	1 173	381	4 203	1 728	571
Average per farm ..... dollars, 1997..	4 960	4 227	1 467	3 692	35 382	858	3 854
1992..	6 012	520	4 711	4 329	11 547	8 555	4 195
Farms with net gains[2] ..... number, 1997..	449	210	148	41	197	92	63
1992..	369	160	141	32	196	94	72
$1,000, 1997..	6 905	3 323	1 395	481	14 354	1 402	883
1992..	6 673	1 448	1 750	679	5 205	2 420	861
Average per farm ..... dollars, 1997..	15 379	15 822	9 428	11 736	72 863	15 243	14 018
1992..	18 083	9 048	12 413	21 231	26 558	25 741	11 952
Farms with net losses ..... number, 1997..	362	240	137	44	178	136	80
1992..	364	260	108	56	168	108	64
$1,000, 1997..	2 883	1 420	977	167	1 086	1 207	332
1992..	2 266	1 230	577	298	1 002	692	290
Average per farm ..... dollars, 1997..	7 964	5 919	7 134	3 803	6 099	8 873	4 151
1992..	6 225	4 729	5 344	5 329	5 965	6 403	4 532
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997..	70	71	22	6	36	100	9
1992..	58	106	41	5	62	95	18
$1,000, 1997..	215	123	78	(D)	135	872	12
1992..	244	419	136	(D)	399	1 204	53
Average per farm ..... dollars, 1997..	3 073	1 729	3 541	(D)	3 760	8 715	1 309
1992..	4 209	3 950	3 326	(D)	6 441	12 673	2 946
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	9	9	6	2	10	52	1
1992..	5	7	6	1	7	44	4
$1,000, 1997..	81	12	20	(D)	59	613	(D)
1992..	32	45	18	(D)	13	539	16
Average per farm ..... dollars, 1997..	9 051	1 328	3 276	(D)	5 854	11 793	(D)
1992..	6 320	6 484	3 075	(D)	1 823	12 261	4 093
OTHER FARM-RELATED INCOME[1]							
Gross before taxes and expenses ..... farms, 1997..	133	148	46	16	56	60	24
1992..	115	70	21	10	124	30	46
$1,000, 1997..	295	147	143	54	190	239	66
1992..	702	402	243	39	670	145	141
Average per farm ..... dollars, 1997..	2 216	992	3 110	3 378	3 397	3 986	2 764
1992..	6 105	5 736	11 582	3 890	5 402	4 836	3 063
Customwork and other agricultural services .... farms, 1997..	33	14	14	5	5	26	10
1992..	41	13	7	3	54	16	23
$1,000, 1997..	130	16	33	(D)	49	117	49
1992..	433	296	(D)	(D)	525	111	54
Rental of farmland ..... farms, 1997..	52	38	27	5	22	25	14
1992..	44	32	11	4	63	8	17
$1,000, 1997..	127	64	110	19	53	119	17
1992..	(D)	76	30	4	111	29	(D)
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997..	1	–	–	–	9	–	–
1992..	1	–	2	–	13	–	1
$1,000, 1997..	(D)	–	–	–	76	–	–
1992..	(D)	–	(D)	–	17	–	(D)
Other farm-related income sources ..... farms, 1997..	58	109	5	9	23	17	4
1992..	33	38	5	3	27	7	12
$1,000, 1997..	(D)	67	(Z)	(D)	12	4	(Z)
1992..	200	29	27	(D)	17	5	65
DIRECT SALES							
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997..	34	24	6	10	23	9	11
1992..	30	24	8	13	23	12	7
$1,000, 1997..	121	51	20	79	30	20	29
1992..	189	53	21	29	39	12	16
Average per farm ..... dollars, 1997..	3 573	2 141	3 403	7 940	1 317	2 181	2 662
1992..	6 288	2 202	2 664	2 230	1 696	1 015	2 251
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms, 1997..	4	–	–	–	–	3	–
1992..	2	3	–	–	1	5	–
$1,000, 1997..	9	–	–	–	–	54	–
1992..	(D)	4	–	–	(D)	80	–
Corn ..... farms, 1997..	3	–	–	–	–	–	–
1992..	1	–	–	–	–	–	–
$1,000, 1997..	(D)	–	–	–	–	–	–
1992..	(D)	–	–	–	–	–	–
Wheat ..... farms, 1997..	–	–	–	–	–	1	–
1992..	–	1	–	–	–	3	–
$1,000, 1997..	–	–	–	–	–	(D)	–
1992..	–	(D)	–	–	–	30	–
Soybeans ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	650	243	106	162	593	230	775	478
1992..	612	258	109	143	685	206	697	406
$1,000, 1997..	16 785	3 068	1 604	3 962	6 899	–213	2 178	12 744
1992..	10 202	2 343	1 354	3 669	3 559	2 525	9 396	5 302
Average per farm ..... dollars, 1997..	25 822	12 626	15 129	24 455	11 634	–926	2 810	26 662
1992..	16 669	9 080	12 426	25 659	5 195	12 259	13 480	13 059
Farms with net gains[2] ..... number, 1997..	343	140	66	91	238	96	418	250
1992..	356	135	71	104	257	110	344	241
$1,000, 1997..	19 892	3 560	1 839	4 587	8 776	1 861	11 354	14 035
1992..	11 992	2 874	1 573	3 979	5 425	3 021	11 904	6 112
Average per farm ..... dollars, 1997..	57 993	25 430	27 867	50 401	36 875	19 384	27 162	56 140
1992..	33 686	21 286	22 154	38 263	21 109	27 468	34 605	25 362
Farms with net losses ..... number, 1997..	307	103	40	71	355	134	357	228
1992..	256	123	38	39	428	96	353	165
$1,000, 1997..	3 107	492	236	625	1 877	2 074	9 176	1 291
1992..	1 791	531	218	310	1 867	496	2 508	810
Average per farm ..... dollars, 1997..	10 121	4 777	5 889	8 799	5 287	15 476	25 702	5 661
1992..	6 994	4 318	5 749	7 951	4 361	5 168	7 106	4 910
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	228	32	31	22	22	118	110	72
1992..	205	34	37	40	29	96	169	69
$1,000, 1997..	1 443	134	128	376	157	1 948	292	92
1992..	1 309	229	244	607	219	1 498	697	224
Average per farm ..... dollars, 1997..	6 327	4 173	4 134	17 095	7 127	16 508	2 651	1 285
1992..	6 384	6 727	6 601	15 179	7 547	15 601	4 122	3 248
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	99	3	4	17	11	81	32	13
1992..	71	3	–	13	2	48	23	4
$1,000, 1997..	889	(D)	11	364	85	1 460	144	17
1992..	623	16	–	250	(D)	760	96	2
Average per farm ..... dollars, 1997..	8 984	(D)	2 681	21 436	7 762	18 019	4 494	1 289
1992..	8 780	5 209	–	19 194	(D)	15 842	4 169	604
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses ..... farms, 1997..	100	38	22	23	64	19	266	52
1992..	168	65	20	22	136	27	170	67
$1,000, 1997..	717	131	72	117	278	214	946	373
1992..	919	150	81	257	403	87	1 024	146
Average per farm ..... dollars, 1997..	7 171	3 453	3 257	5 095	4 339	11 283	3 555	7 168
1992..	5 472	2 307	4 044	11 671	2 963	3 231	6 022	2 174
Customwork and other agricultural services .... farms, 1997..	49	17	14	1	32	15	117	36
1992..	105	14	8	15	44	13	52	40
$1,000, 1997..	556	47	58	(D)	201	103	262	333
1992..	742	51	31	220	194	36	461	89
Rental of farmland ..... farms, 1997..	39	14	2	15	24	8	81	9
1992..	47	37	11	5	89	11	36	22
$1,000, 1997..	100	68	(D)	89	48	84	215	(D)
1992..	169	54	(D)	26	168	44	52	15
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997..	10	–	–	1	–	1	–	–
1992..	–	8	1	1	16	2	–	11
$1,000, 1997..	20	–	–	(D)	–	(D)	–	–
1992..	–	1	(D)	(D)	(D)	(D)	–	15
Other farm-related income sources ..... farms, 1997..	43	12	11	9	30	7	120	11
1992..	26	18	–	2	14	4	106	16
$1,000, 1997..	42	16	(D)	(D)	28	(D)	469	(D)
1992..	8	44	–	(D)	(D)	(D)	511	27
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997..	12	8	6	7	77	14	45	25
1992..	24	12	1	7	109	9	25	21
$1,000, 1997..	16	21	(D)	77	926	18	83	108
1992..	63	6	(D)	39	626	7	58	42
Average per farm ..... dollars, 1997..	1 332	2 630	(D)	10 961	12 025	1 284	1 844	4 319
1992..	2 641	490	(D)	5 614	5 740	799	2 339	1 989
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 1997..	5	2	–	1	–	14	2	4
1992..	10	1	–	1	3	16	5	7
$1,000, 1997..	30	(D)	–	(D)	–	238	(D)	(D)
1992..	60	(D)	–	(D)	(D)	600	4	8
Corn ..... farms, 1997..	–	–	–	–	–	1	–	–
1992..	1	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	(D)	–	–
1992..	(D)	–	–	–	–	–	–	–
Wheat ..... farms, 1997..	2	–	–	1	–	13	–	–
1992..	8	–	–	1	1	15	2	–
$1,000, 1997..	(D)	–	–	(D)	–	(D)	–	–
1992..	25	–	–	(D)	(D)	(D)	(D)	–
Soybeans ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	476	332	794	1 790	294	429	191	936
1992..	419	300	716	1 695	274	389	189	946
$1,000, 1997..	4 050	1 780	2 386	17 829	1 524	563	3 019	4 483
1992..	3 025	1 504	2 260	11 543	1 131	839	1 643	4 938
Average per farm ..... dollars, 1997..	8 509	5 363	3 005	9 961	5 183	1 312	15 805	4 790
1992..	7 219	5 015	3 156	6 810	4 128	2 157	8 693	5 220
Farms with net gains[2] ..... number, 1997..	252	150	348	775	148	137	121	363
1992..	239	113	260	745	106	169	119	365
$1,000, 1997..	5 020	2 996	4 807	26 525	2 253	2 467	3 351	7 831
1992..	3 755	2 517	4 451	15 643	1 911	1 982	2 141	7 506
Average per farm ..... dollars, 1997..	19 921	19 975	13 814	34 226	15 225	18 007	27 695	21 572
1992..	15 711	22 278	17 118	20 997	18 029	11 727	17 991	20 565
Farms with net losses ..... number, 1997..	224	182	446	1 015	146	292	70	573
1992..	180	187	456	950	168	220	70	581
$1,000, 1997..	970	1 216	2 421	8 696	729	1 904	332	3 347
1992..	730	1 013	2 191	4 100	780	1 143	498	2 568
Average per farm ..... dollars, 1997..	4 329	6 681	5 429	8 567	4 996	6 521	4 749	5 841
1992..	4 056	5 417	4 804	4 316	4 642	5 194	7 112	4 420
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	48	34	57	154	7	23	49	83
1992..	66	39	96	133	20	27	59	74
$1,000, 1997..	174	214	258	899	10	189	74	149
1992..	466	233	407	1 029	161	146	212	225
Average per farm ..... dollars, 1997..	3 634	6 291	4 521	5 836	1 368	8 217	1 512	1 793
1992..	7 054	5 973	4 241	7 740	8 065	5 423	3 599	3 045
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	17	15	16	51	2	11	8	12
1992..	6	12	17	34	1	8	10	9
$1,000, 1997..	61	116	54	537	(D)	115	10	19
1992..	(D)	105	95	334	(D)	92	33	49
Average per farm ..... dollars, 1997..	3 565	7 711	3 359	10 534	(D)	10 478	1 198	1 555
1992..	(D)	8 733	5 575	9 821	(D)	11 561	3 339	5 433
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses ..... farms, 1997..	84	64	112	386	35	77	36	189
1992..	74	26	132	351	69	60	14	208
$1,000, 1997..	414	375	392	2 014	116	220	64	702
1992..	177	123	491	1 136	113	183	9	679
Average per farm ..... dollars, 1997..	4 933	5 860	3 499	5 217	3 312	2 853	1 781	3 716
1992..	2 386	4 747	3 723	3 237	1 642	3 047	660	3 263
Customwork and other agricultural services .... farms, 1997..	11	40	56	146	13	37	17	48
1992..	15	15	79	125	2	24	3	94
$1,000, 1997..	(D)	128	165	1 416	16	107	32	395
1992..	(D)	43	353	534	(D)	137	(D)	255
Rental of farmland ..... farms, 1997..	50	42	24	143	13	42	6	120
1992..	47	12	39	196	62	27	8	91
$1,000, 1997..	158	(D)	151	387	11	112	29	206
1992..	72	(D)	96	422	89	44	(D)	304
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997..	1	–	–	17	–	5	–	–
1992..	2	1	–	3	13	–	–	15
$1,000, 1997..	(D)	–	–	21	–	1	–	–
1992..	(D)	(D)	–	(D)	(D)	–	–	11
Other farm-related income sources ..... farms, 1997..	25	10	33	180	13	7	17	23
1992..	19	12	25	51	5	14	4	44
$1,000, 1997..	219	(D)	75	190	89	(Z)	3	102
1992..	48	55	43	(D)	16	2	1	109
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997..	18	27	31	221	15	40	13	68
1992..	24	20	26	202	11	37	10	81
$1,000, 1997..	25	50	59	2 092	27	98	24	544
1992..	36	22	52	856	14	118	33	292
Average per farm ..... dollars, 1997..	1 385	1 837	1 900	9 466	1 786	2 462	1 869	7 996
1992..	1 508	1 077	1 990	4 238	1 258	3 199	3 274	3 608
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 1997..	–	3	2	10	–	1	5	3
1992..	–	–	1	4	1	–	3	4
$1,000, 1997..	–	40	(D)	50	–	(D)	7	(D)
1992..	–	–	(D)	31	(D)	–	(D)	8
Corn ..... farms, 1997..	–	–	2	4	–	–	–	1
1992..	–	–	–	1	–	–	–	1
$1,000, 1997..	–	–	(D)	2	–	–	–	(D)
1992..	–	–	–	(D)	–	–	–	(D)
Wheat ..... farms, 1997..	–	2	–	4	–	1	–	2
1992..	–	–	–	1	–	–	–	2
$1,000, 1997..	–	(D)	–	(D)	–	(D)	–	(D)
1992..	–	–	–	(D)	–	–	–	(D)
Soybeans ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats ..... farms, 1997..	53	–	15	8	–	–	2
1992..	49	4	18	5	–	–	–
$1,000, 1997..	345	–	(D)	58	–	–	(D)
1992..	213	20	113	31	–	–	–
Cotton ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997..	4	–	3	–	–	–	–
1992..	1	–	–	1	–	–	–
$1,000, 1997..	(D)	–	(D)	–	–	–	–
1992..	(D)	–	–	(D)	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997..	–	–	–	–	–	–	–
1992..	20	–	1	2	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	(D)	–	(D)	(D)	–	–	–

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats ..... farms, 1997..	1	–	–	–	–	2	–
1992..	–	1	–	–	1	2	–
$1,000, 1997..	(D)	–	–	–	–	(D)	–
1992..	–	(D)	–	–	(D)	(D)	–
Cotton ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997..	–	–	–	–	–	–	–
1992..	1	1	–	–	–	2	–
$1,000, 1997..	–	–	–	–	–	–	–
1992..	(D)	(D)	–	–	–	(D)	–

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997..	5	2	–	–	–	–	2	4
1992..	5	1	–	–	–	–	2	5
$1,000, 1997..	(D)	(D)	–	–	–	–	(D)	(D)
1992..	(D)	(D)	–	–	–	–	(D)	(D)
Cotton ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997..	–	–	–	–	–	1	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	(D)	–	–
1992..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	1	–	–	–	2	1	1	2
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	(D)	–	–	–	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997..	–	1	1	4	–	–	5	1
1992..	–	–	–	1	1	–	2	1
$1,000, 1997..	–	(D)	(D)	(D)	–	–	7	(D)
1992..	–	–	–	(D)	(D)	–	(D)	(D)
Cotton ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	1	3	–	–	1	1
$1,000, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	(D)	(D)	–	–	(D)	(D)

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.
[3]Data for 1992 include Christmas trees and maple products.
[4]Data for 1992 include CCC loans for rye and honey.

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**

[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..	6 059	123	561	572	60	14	257
workers..	25 349	835	2 423	2 206	184	40	2 043
$1,000 payroll..	79 611	5 134	8 556	7 681	312	88	5 474
Farms with—							
1 worker ..... farms..	1 262	22	129	111	12	7	29
workers..	1 262	22	129	111	12	7	29
2 workers ..... farms..	1 827	31	151	155	23	4	91
workers..	3 654	62	302	310	46	8	182
3 or 4 workers ..... farms..	1 739	43	155	181	15	1	65
workers..	5 878	141	520	620	49	(D)	226
5 to 9 workers ..... farms..	817	21	66	98	7	1	31
workers..	5 029	130	406	632	47	(D)	197
10 workers or more ..... farms..	414	6	60	27	3	1	41
workers..	9 526	480	1 066	533	30	(D)	1 409
Workers by days worked:							
150 days or more ..... farms..	2 161	65	254	279	21	2	88
workers..	6 131	433	615	731	32	(D)	505
Farms with—							
1 worker ..... farms..	1 182	24	119	135	15	1	47
workers..	1 182	(D)	119	135	15	(D)	47
2 workers ..... farms..	408	21	80	55	4	–	18
workers..	816	42	160	110	(D)	–	36
3 or 4 workers ..... farms..	315	12	31	51	1	–	7
workers..	1 056	41	103	177	(D)	–	23
5 to 9 workers ..... farms..	168	6	12	31	1	–	10
workers..	1 063	35	74	189	(D)	–	63
10 workers or more ..... farms..	88	2	12	7	–	1	6
workers..	2 014	(D)	159	120	–	(D)	336
Less than 150 days ..... farms..	5 503	105	459	468	58	13	245
workers..	19 218	402	1 808	1 475	152	(D)	1 538
Farms with—							
1 worker ..... farms..	1 619	30	130	161	23	6	52
workers..	1 619	30	130	161	23	6	52
2 workers ..... farms..	1 521	37	106	102	18	4	65
workers..	3 042	74	212	204	36	(D)	130
3 or 4 workers ..... farms..	1 486	23	123	136	9	1	62
workers..	4 946	72	378	468	29	(D)	214
5 to 9 workers ..... farms..	573	12	54	53	5	2	26
workers..	3 357	(D)	307	329	34	(D)	134
10 workers or more ..... farms..	304	3	46	16	3	–	40
workers..	6 254	(D)	781	313	30	–	1 008
Reported only workers working 150 days or more ..... farms..	556	18	102	104	2	1	12
workers..	1 628	50	208	275	(D)	(D)	88
$1,000 payroll..	16 280	493	2 004	2 559	(D)	(D)	555
Reported only workers working less than 150 days ..... farms..	3 898	58	307	293	39	12	169
workers..	11 410	123	1 048	952	110	23	644
$1,000 payroll..	10 328	199	1 270	1 364	(D)	(D)	522
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	1 605	47	152	175	19	1	76
150 days or more..	4 503	383	407	456	(D)	(D)	417
less than 150 days..	7 808	279	760	523	42	(D)	894
$1,000 payroll..	53 003	4 442	5 283	3 757	127	(D)	4 397

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—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..	334	180	108	27	135	98	48
workers..	1 006	494	275	95	799	226	150
$1,000 payroll..	1 140	730	497	283	5 207	645	149
Farms with—							
1 worker ..... farms..	44	34	50	11	44	45	16
workers..	44	34	50	11	44	45	16
2 workers ..... farms..	130	102	33	3	20	26	6
workers..	260	204	66	6	40	52	12
3 or 4 workers ..... farms..	100	28	12	5	46	13	16
workers..	314	88	42	(D)	169	47	53
5 to 9 workers ..... farms..	50	6	8	7	11	14	8
workers..	262	39	55	41	70	82	(D)
10 workers or more ..... farms..	10	10	5	1	14	–	2
workers..	126	129	62	(D)	476	–	(D)
Workers by days worked:							
150 days or more ..... farms..	85	36	24	12	60	25	6
workers..	136	62	49	30	250	56	(D)
Farms with—							
1 worker ..... farms..	53	30	10	6	28	8	2
workers..	53	30	10	(D)	28	(D)	(D)
2 workers ..... farms..	22	1	11	1	11	8	4
workers..	44	(D)	22	(D)	22	16	8
3 or 4 workers ..... farms..	9	1	1	4	8	7	–
workers..	(D)	(D)	(D)	14	26	21	–
5 to 9 workers ..... farms..	1	4	2	1	5	2	–
workers..	(D)	(D)	(D)	(D)	36	(D)	–
10 workers or more ..... farms..	–	–	–	–	8	–	–
workers..	–	–	–	–	138	–	–
Less than 150 days ..... farms..	315	175	106	23	118	86	47
workers..	870	432	226	65	549	170	(D)
Farms with—							
1 worker ..... farms..	66	50	60	14	36	43	15
workers..	66	50	60	14	36	43	15
2 workers ..... farms..	112	84	24	1	28	26	8
workers..	224	168	48	(D)	56	52	16
3 or 4 workers ..... farms..	88	27	11	2	37	11	16
workers..	267	82	38	(D)	128	41	52
5 to 9 workers ..... farms..	40	5	11	5	6	6	7
workers..	204	28	80	(D)	34	34	47
10 workers or more ..... farms..	9	9	–	1	11	–	1
workers..	109	104	–	(D)	295	–	(D)
Reported only workers working 150 days or more ..... farms..	19	5	2	4	17	12	1
workers..	37	15	(D)	17	38	21	(D)
$1,000 payroll..	305	127	(D)	106	310	198	(D)
Reported only workers working less than 150 days ..... farms..	249	144	84	15	75	73	42
workers..	721	293	137	35	166	141	121
$1,000 payroll..	291	91	256	59	309	164	(D)
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	66	31	22	8	43	13	5
150 days or more..	99	47	(D)	13	212	35	(D)
less than 150 days..	149	139	89	30	383	29	(D)
$1,000 payroll..	545	512	(D)	118	4 588	283	(D)

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—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..	322	109	52	103	200	69	422	239
workers..	1 359	541	145	426	1 097	281	1 330	660
$1,000 payroll..	5 993	1 241	490	1 505	2 738	994	4 980	1 916
Farms with—								
1 worker ..... farms..	48	20	18	10	49	20	123	63
workers..	48	20	18	10	49	20	123	63
2 workers ..... farms..	55	24	11	28	58	11	142	73
workers..	110	48	22	56	116	22	284	146
3 or 4 workers ..... farms..	164	38	16	39	52	25	81	86
workers..	560	127	54	136	169	91	283	311
5 to 9 workers ..... farms..	40	16	5	17	20	7	58	14
workers..	257	106	(D)	109	126	45	362	88
10 workers or more ..... farms..	15	11	2	9	21	6	18	3
workers..	384	240	(D)	115	637	103	278	52
Workers by days worked:								
150 days or more ..... farms..	109	42	22	39	52	29	167	58
workers..	420	99	55	86	191	65	351	139
Farms with—								
1 worker ..... farms..	48	22	10	22	36	15	102	32
workers..	48	22	10	22	36	15	102	32
2 workers ..... farms..	16	9	4	9	4	8	32	6
workers..	32	18	(D)	18	(D)	16	64	(D)
3 or 4 workers ..... farms..	24	8	6	5	4	4	18	14
workers..	76	25	19	17	13	(D)	59	46
5 to 9 workers ..... farms..	16	2	1	2	1	1	10	5
workers..	103	(D)	(D)	(D)	(D)	(D)	59	32
10 workers or more ..... farms..	5	1	1	1	7	1	5	1
workers..	161	(D)	(D)	(D)	125	(D)	67	(D)
Less than 150 days ..... farms..	294	100	48	93	193	67	375	228
workers..	939	442	90	340	906	216	979	521
Farms with—								
1 worker ..... farms..	67	35	23	11	56	27	128	83
workers..	67	35	23	11	56	27	128	83
2 workers ..... farms..	50	12	20	26	63	13	136	68
workers..	100	24	40	(D)	126	26	272	136
3 or 4 workers ..... farms..	149	28	4	32	45	16	59	70
workers..	502	94	(D)	110	153	52	203	252
5 to 9 workers ..... farms..	20	17	–	22	11	6	43	6
workers..	119	111	–	147	84	37	245	(D)
10 workers or more ..... farms..	8	8	1	2	18	5	9	1
workers..	151	178	(D)	(D)	487	74	131	(D)
Reported only workers working 150 days or more ..... farms..	28	9	4	10	7	2	47	11
workers..	186	37	10	20	26	(D)	75	41
$1,000 payroll..	2 528	279	(D)	237	555	(D)	526	414
Reported only workers working less than 150 days ..... farms..	213	67	30	64	148	40	255	181
workers..	614	258	61	215	670	119	580	416
$1,000 payroll..	535	308	(D)	181	603	(D)	493	308
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	81	33	18	29	45	27	120	47
150 days or more..	234	62	45	66	165	(D)	276	98
less than 150 days..	325	184	29	125	236	97	399	105
$1,000 payroll..	2 930	655	279	1 088	1 580	860	3 961	1 193

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—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..	208	114	284	720	109	148	86	357
workers..	709	386	872	4 328	366	418	242	1 413
$1,000 payroll..	1 663	1 863	1 694	13 410	479	962	796	2 991
Farms with—								
1 worker ..... farms..	13	34	71	104	11	47	27	50
workers..	13	34	71	104	11	47	27	50
2 workers ..... farms..	100	32	92	209	39	37	33	108
workers..	200	64	184	418	78	74	66	216
3 or 4 workers ..... farms..	56	23	101	182	39	50	16	91
workers..	172	78	353	591	134	180	51	298
5 to 9 workers ..... farms..	28	20	14	141	16	11	6	76
workers..	182	117	76	871	97	64	45	443
10 workers or more ..... farms..	11	5	6	84	4	3	4	32
workers..	142	93	188	2 344	46	53	53	406
Workers by days worked:								
150 days or more ..... farms..	80	37	63	280	35	25	22	144
workers..	164	100	135	945	63	53	48	297
Farms with—								
1 worker ..... farms..	46	29	37	160	19	21	10	95
workers..	46	29	37	160	19	21	(D)	95
2 workers ..... farms..	15	–	14	25	11	–	5	14
workers..	30	–	28	50	22	–	10	28
3 or 4 workers ..... farms..	15	2	6	45	3	1	5	23
workers..	51	(D)	(D)	156	(D)	(D)	18	75
5 to 9 workers ..... farms..	3	4	5	29	2	2	2	8
workers..	(D)	24	32	184	(D)	(D)	(D)	48
10 workers or more ..... farms..	1	2	1	21	–	1	–	4
workers..	(D)	(D)	(D)	395	–	(D)	–	51
Less than 150 days ..... farms..	197	107	270	679	98	142	74	320
workers..	545	286	737	3 383	303	365	194	1 116
Farms with—								
1 worker ..... farms..	56	41	81	160	22	51	25	67
workers..	56	41	81	160	22	51	25	67
2 workers ..... farms..	58	27	96	163	23	28	26	97
workers..	116	(D)	192	326	(D)	(D)	52	194
3 or 4 workers ..... farms..	61	17	78	195	36	50	15	85
workers..	192	60	272	634	119	174	48	288
5 to 9 workers ..... farms..	14	21	9	93	15	12	6	46
workers..	82	121	45	516	90	72	(D)	268
10 workers or more ..... farms..	8	1	6	68	2	1	2	25
workers..	99	(D)	147	1 747	(D)	(D)	(D)	299
Reported only workers working 150 days or more ..... farms..	11	7	14	41	11	6	12	37
workers..	44	7	24	244	24	6	22	94
$1,000 payroll..	437	34	171	3 079	94	19	174	717
Reported only workers working less than 150 days ..... farms..	128	77	221	440	74	123	64	213
workers..	395	208	520	1 355	253	312	147	773
$1,000 payroll..	336	147	328	1 101	49	589	106	402
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	69	30	49	239	24	19	10	107
150 days or more..	120	93	111	701	39	47	26	203
less than 150 days..	150	78	217	2 028	50	53	47	343
$1,000 payroll..	890	1 683	1 195	9 229	335	354	516	1 872

Table 6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992

[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, 1997..	14 181	219	1 077	1 232	199	36	559
1992..	13 520	215	1 085	1 189	182	29	582
Land in farms ..... acres, 1997..	12 024 661	130 994	1 357 734	266 374	201 679	26 485	67 906
1992..	9 624 463	192 288	1 449 976	267 924	291 860	21 958	50 357
Average size of farm ..... acres, 1997..	848	598	1 261	216	1 013	736	121
1992..	712	894	1 336	225	1 604	757	87
Estimated market value of land and buildings[1] .... farms, 1997..	14 178	219	1 077	1 232	199	36	559
1992..	13 518	215	1 085	1 190	181	29	582
$1,000, 1997..	6 893 843	142 216	589 380	406 147	121 781	16 987	210 421
1992..	4 704 020	62 480	504 394	314 059	82 781	12 174	187 896
Average per farm ..... dollars, 1997..	486 235	649 388	547 243	329 665	611 966	471 861	376 424
1992..	347 982	290 607	464 879	263 915	457 355	419 810	322 845
Average per acre ..... dollars, 1997..	575	1 102	437	1 742	586	641	3 296
1992..	491	327	360	1 162	290	554	4 009
1997 farms by value group:							
$1 to $39,999	1 965	31	117	196	20	3	92
$40,000 to $69,999	1 233	19	107	91	22	2	63
$70,000 to $99,999	1 079	6	60	106	26	2	53
$100,000 to $149,999	1 670	2	139	163	40	2	40
$150,000 to $199,999	1 344	37	87	124	7	6	24
$200,000 to $499,999	3 825	59	270	311	47	10	158
$500,000 to $999,999	1 796	46	157	166	14	6	92
$1,000,000 to $1,999,999	809	11	92	59	9	4	24
$2,000,000 to $4,999,999	336	7	32	15	13	1	11
$5,000,000 or more	121	1	16	1	1	–	2
Approximate land area ..... acres, 1997..	52 587 615	1 657 675	3 663 159	745 359	946 284	446 970	194 875
Proportion in farms ..... percent, 1997..	22.9	7.9	37.1	35.7	21.3	5.9	34.8
1997 size of farm:							
1 to 9 acres ..... farms..	2 590	16	157	189	35	2	209
acres..	11 123	53	583	830	(D)	(D)	(D)
10 to 49 acres ..... farms..	3 978	52	240	330	61	1	207
acres..	96 490	1 435	6 283	8 350	1 421	(D)	4 692
50 to 69 acres ..... farms..	823	9	55	98	10	–	35
acres..	47 704	543	3 244	5 793	549	–	2 007
70 to 99 acres ..... farms..	902	16	65	100	13	1	14
acres..	74 106	1 298	5 280	8 236	1 076	(D)	1 215
100 to 139 acres ..... farms..	871	15	63	103	13	5	18
acres..	100 942	1 723	7 387	11 873	1 547	595	2 047
140 to 179 acres ..... farms..	649	14	49	72	10	4	10
acres..	102 169	2 183	7 764	11 553	1 563	(D)	1 601
180 to 219 acres ..... farms..	465	13	36	46	6	2	16
acres..	92 033	2 574	7 011	9 086	1 132	(D)	3 269
220 to 259 acres ..... farms..	383	10	32	46	2	1	9
acres..	91 101	2 387	7 441	11 149	(D)	(D)	2 136
260 to 499 acres ..... farms..	1 194	27	92	131	13	7	24
acres..	424 749	9 854	32 852	47 307	4 927	2 541	8 400
500 to 999 acres ..... farms..	945	20	104	68	7	4	15
acres..	656 348	12 618	75 863	45 325	4 366	(D)	11 050
1,000 to 1,999 acres ..... farms..	646	16	72	37	7	4	–
acres..	877 470	21 078	97 833	49 272	9 996	(D)	–
2,000 acres or more ..... farms..	735	11	112	12	22	5	2
acres..	9 450 426	75 248	1 106 193	57 600	174 448	14 033	(D)
1992 size of farm:							
1 to 9 acres ..... farms..	2 262	19	184	159	30	2	192
acres..	9 261	61	666	616	(D)	(D)	(D)
10 to 49 acres ..... farms..	3 735	48	221	342	48	2	221
acres..	91 960	1 298	5 706	8 129	1 312	(D)	4 950
50 to 69 acres ..... farms..	777	6	63	65	13	–	42
acres..	44 725	339	3 659	3 790	735	–	2 488
70 to 99 acres ..... farms..	884	12	74	89	9	1	30
acres..	72 368	981	5 946	7 303	761	(D)	2 506
100 to 139 acres ..... farms..	840	22	63	102	8	3	26
acres..	97 815	2 538	7 333	11 901	937	354	2 967
140 to 179 acres ..... farms..	675	15	53	76	11	2	18
acres..	106 243	2 290	8 527	12 027	1 705	(D)	2 841
180 to 219 acres ..... farms..	470	5	32	63	5	1	14
acres..	92 924	955	6 343	12 452	970	(D)	2 833
220 to 259 acres ..... farms..	369	13	30	44	6	1	7
acres..	88 103	3 127	7 099	10 531	1 413	(D)	1 615
260 to 499 acres ..... farms..	1 218	28	96	132	6	6	21
acres..	436 619	10 075	34 985	47 458	2 257	2 181	7 286
500 to 999 acres ..... farms..	927	19	88	75	11	1	7
acres..	647 203	12 055	62 731	50 869	7 960	(D)	5 281
1,000 to 1,999 acres ..... farms..	582	17	62	25	2	6	3
acres..	793 525	21 897	87 273	31 287	(D)	7 920	4 296
2,000 acres or more ..... farms..	781	11	119	17	33	4	1
acres..	7 143 717	136 672	1 219 708	71 561	271 198	(D)	(D)

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—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, 1997..	811	450	285	85	375	228	143
1992..	733	420	249	88	365	203	136
Land in farms ..... acres, 1997..	1 328 307	158 798	121 381	75 801	404 574	275 632	175 384
1992..	399 011	240 535	137 530	63 116	434 183	332 686	209 819
Average size of farm ..... acres, 1997..	1 638	353	426	892	1 079	1 209	1 226
1992..	544	573	552	717	1 190	1 639	1 543
Estimated market value of land and buildings[1] .... farms, 1997..	811	450	285	85	375	228	143
1992..	733	420	249	88	364	202	136
$1,000, 1997..	422 262	99 076	102 179	37 305	228 494	124 751	89 471
1992..	202 023	88 175	109 865	33 850	175 422	127 821	76 702
Average per farm ..... dollars, 1997..	520 668	220 169	358 522	438 883	609 316	547 154	625 669
1992..	275 612	209 940	441 225	384 654	481 928	632 776	563 983
Average per acre ..... dollars, 1997..	310	683	762	492	667	467	508
1992..	481	377	791	536	385	376	364
1997 farms by value group:							
$1 to $39,999	97	86	32	12	42	21	8
$40,000 to $69,999	73	76	29	8	12	14	16
$70,000 to $99,999	90	33	14	5	16	13	–
$100,000 to $149,999	99	53	49	12	27	21	15
$150,000 to $199,999	76	52	25	7	44	13	8
$200,000 to $499,999	216	103	78	24	111	80	31
$500,000 to $999,999	98	34	38	7	75	40	39
$1,000,000 to $1,999,999	47	10	15	4	25	15	19
$2,000,000 to $4,999,999	12	2	4	6	17	7	6
$5,000,000 or more	3	1	1	–	6	4	1
Approximate land area ..... acres, 1997..	2 072 570	2 849 370	3 311 697	2 356 340	2 111 046	2 170 816	2 554 993
Proportion in farms ..... percent, 1997..	64.1	5.6	3.7	3.2	19.2	12.7	6.9
1997 size of farm:							
1 to 9 acres ..... farms..	64	36	20	23	41	13	12
acres..	284	121	77	115	165	44	47
10 to 49 acres ..... farms..	176	116	66	22	79	39	18
acres..	4 633	3 290	1 646	513	1 855	1 091	375
50 to 69 acres ..... farms..	40	28	22	6	16	14	3
acres..	2 381	1 653	1 304	343	930	819	162
70 to 99 acres ..... farms..	78	34	27	2	21	14	5
acres..	6 329	2 747	2 198	(D)	1 733	1 163	417
100 to 139 acres ..... farms..	64	34	15	4	17	12	7
acres..	7 473	3 901	1 852	488	2 096	1 449	815
140 to 179 acres ..... farms..	64	32	16	1	15	15	8
acres..	10 027	5 044	2 489	(D)	2 360	2 370	1 199
180 to 219 acres ..... farms..	35	28	11	4	9	12	5
acres..	6 899	5 515	2 213	800	1 793	2 472	1 000
220 to 259 acres ..... farms..	37	9	12	2	8	11	–
acres..	8 847	2 148	2 807	(D)	1 883	2 626	–
260 to 499 acres ..... farms..	109	47	42	8	40	24	23
acres..	39 299	16 127	14 187	2 862	13 655	8 502	8 253
500 to 999 acres ..... farms..	74	52	29	2	37	23	10
acres..	49 317	33 734	20 626	(D)	25 311	17 198	6 678
1,000 to 1,999 acres ..... farms..	43	21	14	6	37	22	29
acres..	55 239	29 157	18 299	8 169	51 291	29 109	41 893
2,000 acres or more ..... farms..	27	13	11	5	55	29	23
acres..	1 137 579	55 361	53 683	60 530	301 502	208 789	114 545
1992 size of farm:							
1 to 9 acres ..... farms..	37	23	6	26	32	10	9
acres..	148	85	26	119	115	26	30
10 to 49 acres ..... farms..	144	92	53	26	82	19	18
acres..	3 943	2 531	1 470	550	1 987	541	431
50 to 69 acres ..... farms..	35	22	18	1	11	11	5
acres..	2 037	1 248	1 027	(D)	648	615	263
70 to 99 acres ..... farms..	65	35	16	7	19	13	2
acres..	5 235	2 864	1 316	605	1 569	1 103	(D)
100 to 139 acres ..... farms..	63	26	13	3	24	13	2
acres..	7 349	3 035	1 516	347	2 783	1 509	(D)
140 to 179 acres ..... farms..	60	33	15	3	17	16	9
acres..	9 347	5 144	2 456	(D)	2 747	2 438	1 385
180 to 219 acres ..... farms..	24	29	10	2	11	5	8
acres..	4 747	5 772	1 949	(D)	2 249	1 003	1 586
220 to 259 acres ..... farms..	41	20	15	–	9	6	2
acres..	9 799	4 776	3 570	–	2 128	1 403	(D)
260 to 499 acres ..... farms..	118	58	44	8	46	27	13
acres..	42 657	19 594	16 406	2 683	17 028	9 188	4 919
500 to 999 acres ..... farms..	81	36	29	4	34	30	24
acres..	54 962	24 970	20 343	(D)	23 084	20 081	15 715
1,000 to 1,999 acres ..... farms..	39	20	17	3	27	22	23
acres..	53 832	27 360	23 434	(D)	37 595	29 980	32 866
2,000 acres or more ..... farms..	26	26	13	5	53	31	21
acres..	204 955	143 156	64 017	51 822	342 250	264 799	151 720

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—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, 1997..	650	243	106	162	593	231	776	478
1992..	612	258	109	143	686	206	696	406
Land in farms ..... acres, 1997..	457 823	179 246	44 540	523 744	113 912	1 673 079	359 717	147 032
1992..	484 156	234 576	58 522	493 073	107 663	324 921	447 463	158 189
Average size of farm ..... acres, 1997..	704	738	420	3 233	192	7 243	464	308
1992..	791	909	537	3 448	157	1 577	643	390
Estimated market value of land and buildings[1] .... farms, 1997..	650	243	106	162	593	230	775	478
1992..	612	258	109	143	685	206	697	406
$1,000, 1997..	327 766	167 853	39 919	138 333	255 856	411 008	262 742	112 351
1992..	276 085	106 999	35 155	123 231	224 955	93 507	228 517	90 172
Average per farm ..... dollars, 1997..	504 256	690 752	376 592	853 906	431 460	1 786 989	339 022	235 044
1992..	451 119	414 725	322 525	861 753	328 402	453 919	327 858	222 098
Average per acre ..... dollars, 1997..	668	941	985	269	2 092	241	800	931
1992..	604	473	602	255	2 158	285	482	541
1997 farms by value group:								
$1 to $39,999	124	44	3	18	127	6	142	88
$40,000 to $69,999	34	1	4	13	39	15	72	75
$70,000 to $99,999	54	11	9	19	53	30	20	31
$100,000 to $149,999	50	36	15	9	51	15	92	88
$150,000 to $199,999	63	28	3	6	61	11	45	60
$200,000 to $499,999	176	66	46	31	205	56	245	94
$500,000 to $999,999	92	16	15	33	11	49	110	18
$1,000,000 to $1,999,999	31	25	11	20	25	29	36	17
$2,000,000 to $4,999,999	21	9	–	10	11	16	11	6
$5,000,000 or more	5	7	–	3	10	3	2	1
Approximate land area ..... acres, 1997..	4 217 360	389 842	485 030	658 307	471 948	5 005 263	1 016 423	1 222 641
Proportion in farms ..... percent, 1997..	10.9	46.0	9.2	79.6	24.1	33.4	35.4	12.0
1997 size of farm:								
1 to 9 acres ..... farms..	56	43	4	13	296	8	76	66
acres..	204	175	(D)	31	(D)	13	354	318
10 to 49 acres ..... farms..	94	91	9	20	172	21	195	146
acres..	2 861	2 068	(D)	502	3 544	541	4 803	3 727
50 to 69 acres ..... farms..	22	7	5	2	24	7	51	40
acres..	1 256	418	(D)	(D)	1 352	385	2 911	2 374
70 to 99 acres ..... farms..	49	15	2	8	18	16	68	37
acres..	3 972	1 251	(D)	690	1 493	1 297	5 668	3 063
100 to 139 acres ..... farms..	45	13	14	6	18	3	65	47
acres..	5 269	1 548	1 656	717	2 060	353	7 522	5 595
140 to 179 acres ..... farms..	34	10	6	5	12	10	35	23
acres..	5 364	1 548	924	833	1 906	1 518	5 377	3 617
180 to 219 acres ..... farms..	37	4	11	3	10	4	33	16
acres..	7 242	814	(D)	(D)	2 026	770	6 585	3 155
220 to 259 acres ..... farms..	29	7	10	5	2	7	20	12
acres..	6 854	1 675	2 410	1 176	(D)	1 667	4 720	2 865
260 to 499 acres ..... farms..	87	8	19	14	18	28	89	47
acres..	31 677	2 740	6 936	5 308	6 014	9 667	31 761	16 253
500 to 999 acres ..... farms..	72	18	17	28	6	29	75	19
acres..	51 796	12 164	12 134	19 879	4 466	19 982	52 583	13 168
1,000 to 1,999 acres ..... farms..	78	8	8	17	6	34	35	12
acres..	105 743	10 189	11 565	23 285	7 878	45 856	46 249	17 891
2,000 acres or more ..... farms..	47	19	1	41	11	64	34	13
acres..	235 585	144 656	(D)	470 627	81 548	1 591 030	191 184	75 006
1992 size of farm:								
1 to 9 acres ..... farms..	41	57	3	6	310	10	55	39
acres..	137	249	14	(D)	1 213	26	192	163
10 to 49 acres ..... farms..	82	86	11	15	236	24	138	108
acres..	2 424	2 168	196	(D)	5 073	674	3 600	2 713
50 to 69 acres ..... farms..	23	8	11	5	31	3	46	23
acres..	1 344	446	626	310	1 799	(D)	2 693	1 316
70 to 99 acres ..... farms..	40	13	9	6	25	5	52	45
acres..	3 199	1 080	739	459	2 077	393	4 283	3 722
100 to 139 acres ..... farms..	46	19	10	2	18	8	68	39
acres..	5 285	2 235	1 154	(D)	2 035	885	7 970	4 679
140 to 179 acres ..... farms..	45	5	5	4	22	10	44	26
acres..	7 039	764	780	661	3 486	1 541	6 964	4 214
180 to 219 acres ..... farms..	38	9	6	3	6	1	36	24
acres..	7 424	1 809	1 175	560	(D)	(D)	7 083	4 843
220 to 259 acres ..... farms..	25	7	4	2	2	5	20	18
acres..	5 962	1 690	951	(D)	(D)	1 217	4 766	4 363
260 to 499 acres ..... farms..	90	15	20	20	16	23	97	45
acres..	32 213	5 261	7 577	7 244	5 432	7 838	34 530	16 581
500 to 999 acres ..... farms..	74	12	21	23	4	30	63	18
acres..	53 058	7 908	14 269	16 097	2 573	22 885	44 282	13 360
1,000 to 1,999 acres ..... farms..	56	8	6	24	5	35	37	3
acres..	74 683	9 939	8 796	33 421	6 953	48 905	50 207	4 395
2,000 acres or more ..... farms..	52	19	3	33	11	52	40	18
acres..	291 388	201 027	22 245	433 214	75 360	240 190	280 893	97 840

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—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, 1997..	476	332	795	1 790	294	429	191	936
1992..	419	300	716	1 696	274	389	189	945
Land in farms ..... acres, 1997..	589 528	291 746	2 268 090	374 933	106 142	163 135	59 593	81 352
1992..	373 582	437 238	1 294 703	450 315	139 347	167 374	105 576	256 522
Average size of farm ..... acres, 1997..	1 239	879	2 853	209	361	380	312	87
1992..	892	1 457	1 808	266	509	430	559	271
Estimated market value of land and buildings[1] .... farms, 1997..	476	332	794	1 790	294	429	191	936
1992..	419	300	716	1 695	274	389	189	946
$1,000, 1997..	352 367	194 403	551 978	775 424	165 715	179 413	61 058	307 188
1992..	212 470	108 247	206 510	440 856	177 641	129 899	53 047	219 087
Average per farm ..... dollars, 1997..	740 266	585 551	695 186	433 198	563 657	418 213	319 677	328 193
1992..	507 088	360 822	288 422	260 092	648 324	333 929	280 672	231 593
Average per acre ..... dollars, 1997..	603	584	244	2 244	1 544	1 156	1 080	2 210
1992..	641	244	161	1 018	1 013	770	530	832
1997 farms by value group:								
$1 to $39,999	50	34	91	262	19	55	17	128
$40,000 to $69,999	39	32	90	121	24	24	27	91
$70,000 to $99,999	31	45	108	77	18	32	19	98
$100,000 to $149,999	72	56	130	222	25	54	16	77
$150,000 to $199,999	37	38	59	203	33	40	31	116
$200,000 to $499,999	98	61	190	525	86	124	51	273
$500,000 to $999,999	63	30	91	206	62	59	22	107
$1,000,000 to $1,999,999	46	19	15	126	15	24	3	33
$2,000,000 to $4,999,999	25	5	17	37	3	16	5	11
$5,000,000 or more	15	12	3	11	9	1	–	2
Approximate land area ..... acres, 1997..	1 197 536	4 445 385	2 865 473	1 278 984	755 792	1 553 408	1 574 696	368 373
Proportion in farms ..... percent, 1997..	49.2	6.6	79.2	29.3	14.0	10.5	3.8	22.1
1997 size of farm:								
1 to 9 acres ..... farms..	77	58	81	537	52	86	21	299
acres..	293	232	(D)	2 458	(D)	390	(D)	1 420
10 to 49 acres ..... farms..	145	77	249	684	127	115	34	392
acres..	3 365	1 829	6 327	15 600	2 804	2 727	944	8 992
50 to 69 acres ..... farms..	29	16	68	111	22	19	19	45
acres..	1 570	906	3 966	6 347	1 254	1 101	1 083	2 636
70 to 99 acres ..... farms..	38	17	56	71	25	27	22	43
acres..	3 251	1 356	4 534	5 896	2 056	2 154	1 838	3 484
100 to 139 acres ..... farms..	28	25	55	73	13	28	26	42
acres..	3 117	2 812	6 309	8 508	1 427	3 055	2 927	4 821
140 to 179 acres ..... farms..	13	12	45	62	13	19	13	27
acres..	1 983	1 938	7 250	9 643	2 092	2 943	2 051	4 280
180 to 219 acres ..... farms..	15	12	24	27	4	13	8	21
acres..	2 947	2 336	4 822	5 438	791	2 468	1 607	4 117
220 to 259 acres ..... farms..	5	4	25	33	12	14	9	10
acres..	1 203	959	5 901	7 915	2 911	3 280	2 112	2 341
260 to 499 acres ..... farms..	31	34	68	76	9	22	20	37
acres..	11 404	11 957	24 199	26 758	3 118	7 520	7 484	13 187
500 to 999 acres ..... farms..	34	27	49	54	8	43	9	12
acres..	24 730	17 718	32 475	37 397	6 043	30 836	6 005	9 079
1,000 to 1,999 acres ..... farms..	18	21	38	28	2	22	8	3
acres..	24 752	29 237	53 404	36 760	(D)	29 735	10 769	4 620
2,000 acres or more ..... farms..	43	29	37	34	7	21	2	5
acres..	510 913	220 466	(D)	212 213	80 517	76 926	(D)	22 375
1992 size of farm:								
1 to 9 acres ..... farms..	47	51	72	475	35	80	14	238
acres..	196	226	282	2 088	164	294	38	1 116
10 to 49 acres ..... farms..	121	70	227	644	113	96	47	401
acres..	3 312	1 789	5 792	14 908	2 750	2 365	1 541	9 388
50 to 69 acres ..... farms..	30	14	58	118	18	24	18	55
acres..	1 674	800	3 380	6 719	1 015	1 353	1 041	3 137
70 to 99 acres ..... farms..	27	16	50	78	26	31	20	69
acres..	2 242	1 286	4 226	6 307	2 116	2 512	1 641	5 646
100 to 139 acres ..... farms..	24	18	39	81	10	18	23	49
acres..	2 707	2 147	4 596	9 510	1 161	2 072	2 622	5 697
140 to 179 acres ..... farms..	17	10	32	56	12	21	10	28
acres..	2 627	1 652	5 003	8 698	1 880	3 258	1 606	4 365
180 to 219 acres ..... farms..	18	6	26	38	6	12	13	19
acres..	3 611	1 153	5 068	7 496	1 147	2 363	2 533	3 837
220 to 259 acres ..... farms..	10	7	24	24	8	3	7	9
acres..	2 385	1 707	5 771	5 798	1 932	705	1 615	2 112
260 to 499 acres ..... farms..	30	22	56	72	19	29	18	43
acres..	10 821	7 602	19 872	25 714	6 303	10 431	6 779	15 704
500 to 999 acres ..... farms..	30	33	62	46	11	33	7	21
acres..	21 282	23 115	43 956	32 206	7 073	24 920	4 456	14 815
1,000 to 1,999 acres ..... farms..	25	18	36	30	–	21	7	5
acres..	32 625	22 532	51 114	40 483	–	27 832	10 322	7 283
2,000 acres or more ..... farms..	40	35	34	34	16	21	5	8
acres..	290 100	373 229	1 145 643	290 388	113 806	89 269	71 382	183 422

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—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								
Total cropland	farms, 1997	12 227	194	960	1 110	171	33	464
	1992	11 700	183	934	1 069	158	24	506
	acres, 1997	2 069 751	39 463	343 797	177 117	17 200	13 128	27 034
	1992	2 093 779	39 958	363 843	175 063	18 537	(D)	27 242
Harvested cropland	farms, 1997	10 393	171	832	976	148	31	383
	1992	10 173	165	847	994	122	21	427
	acres, 1997	1 107 928	28 209	174 615	119 910	6 060	7 676	17 808
	1992	1 043 347	27 149	171 708	120 044	5 592	3 544	18 573
Cropland used only for pasture or grazing	farms, 1997	6 257	97	378	485	104	24	226
	1992	6 119	82	346	490	101	18	246
	acres, 1997	558 120	(D)	54 131	21 170	9 354	(D)	6 102
	1992	561 027	8 987	42 390	25 112	(D)	(D)	6 903
Other cropland	farms, 1997	2 431	42	306	292	47	1	58
	1992	3 171	56	395	329	67	2	91
	acres, 1997	403 703	(D)	115 051	36 037	1 786	(D)	3 124
	1992	489 405	3 822	149 745	29 907	(D)	(D)	1 766
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1997	583	5	101	98	6	1	8
	1992	608	6	106	108	7	1	7
	acres, 1997	129 290	(D)	37 202	10 635	381	(D)	285
	1992	155 892	315	48 284	10 202	1 282	(D)	49
Cropland on which all crops failed	farms, 1997	295	3	33	37	6	–	8
	1992	685	9	113	67	11	–	17
	acres, 1997	18 411	(D)	1 328	779	396	–	121
	1992	41 723	583	8 863	1 567	(D)	–	339
Cropland in cultivated summer fallow	farms, 1997	689	8	158	116	6	–	5
	1992	963	9	202	167	11	–	19
	acres, 1997	138 188	569	51 324	10 841	73	–	28
	1992	157 474	260	65 919	13 930	756	–	422
Cropland idle	farms, 1997	1 393	36	133	106	37	–	39
	1992	1 844	39	174	100	58	1	61
	acres, 1997	117 814	1 714	25 197	13 782	936	–	2 690
	1992	134 316	2 664	26 679	4 208	1 625	(D)	956
Total woodland	farms, 1997	629	7	25	35	11	6	11
	1992	654	3	25	40	16	6	12
	acres, 1997	357 546	384	29 609	1 534	18 055	2 425	(D)
	1992	719 966	258	27 869	3 765	17 962	(D)	141
Woodland pastured	farms, 1997	405	5	18	17	11	6	5
	1992	393	3	11	23	12	6	5
	acres, 1997	232 224	(D)	21 773	1 047	18 055	(D)	(D)
	1992	618 377	258	19 430	3 200	(D)	(D)	24
Woodland not pastured	farms, 1997	288	2	9	20	–	1	7
	1992	308	–	15	17	4	–	8
	acres, 1997	125 322	(D)	7 836	487	–	(D)	68
	1992	101 589	–	8 439	565	(D)	–	117
Other land	farms, 1997	9 152	145	676	746	150	28	328
	1992	8 570	134	686	655	142	27	306
	acres, 1997	9 597 364	91 147	984 328	87 723	166 424	10 932	(D)
	1992	6 810 718	152 072	1 058 264	89 096	255 361	11 374	22 974
Pastureland and rangeland other than cropland and woodland pastured	farms, 1997	4 619	77	341	320	72	18	128
	1992	4 391	76	357	271	71	14	111
	acres, 1997	9 247 212	76 927	969 686	76 906	157 275	9 451	(D)
	1992	6 629 537	149 477	1 042 496	79 537	253 124	10 378	21 491
Land in house lots, ponds, roads, wasteland, etc.	farms, 1997	6 800	99	499	570	122	22	248
	1992	6 133	85	509	503	96	20	241
	acres, 1997	350 152	14 220	14 642	10 817	9 149	1 481	1 326
	1992	181 181	2 595	15 768	9 559	2 237	996	1 483
Pastureland, all types	farms, 1997	9 463	149	629	723	145	34	323
	1992	9 021	133	597	700	135	26	329
	acres, 1997	10 037 556	86 046	1 045 590	99 123	184 684	17 263	45 580
	1992	7 808 941	158 722	1 104 316	107 849	279 721	17 298	28 418
Land under Conservation Reserve or Wetlands Reserve Programs	farms, 1997	845	6	157	190	2	–	9
	1992	639	6	145	122	4	–	5
	acres, 1997	228 701	219	70 967	24 364	(D)	–	1 377
	1992	178 976	101	65 413	10 897	1 080	–	(D)

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms, 1997	721	406	248	77	301	209	111
	1992	661	391	222	80	305	185	101
	acres, 1997	125 134	53 303	36 386	6 001	71 013	66 400	15 224
	1992	124 081	55 447	41 286	5 293	75 427	71 294	12 296
Harvested cropland	farms, 1997	612	358	213	64	262	176	87
	1992	545	348	206	68	275	165	80
	acres, 1997	56 971	20 922	14 565	3 254	53 457	29 998	3 210
	1992	57 788	18 787	16 819	2 355	48 916	25 270	3 337
Cropland used only for pasture or grazing	farms, 1997	489	292	145	31	118	107	61
	1992	503	280	142	32	122	98	58
	acres, 1997	62 405	28 971	16 814	2 178	(D)	13 435	(D)
	1992	60 454	26 152	20 803	2 130	14 904	(D)	7 966
Other cropland	farms, 1997	87	109	37	16	72	83	22
	1992	112	189	51	20	80	95	16
	acres, 1997	5 758	3 410	5 007	569	(D)	22 967	(D)
	1992	5 839	10 508	3 664	808	11 607	(D)	993
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1997	10	16	11	6	9	24	7
	1992	6	21	14	4	12	31	3
	acres, 1997	(D)	520	2 877	193	754	11 626	(D)
	1992	411	390	1 165	(D)	3 610	13 124	(D)
Cropland on which all crops failed	farms, 1997	18	16	2	2	4	11	6
	1992	23	33	9	3	8	39	2
	acres, 1997	1 180	148	(D)	(D)	(D)	459	449
	1992	1 411	3 309	(D)	(D)	234	5 356	(D)
Cropland in cultivated summer fallow	farms, 1997	19	19	1	6	12	22	4
	1992	13	51	6	2	20	37	1
	acres, 1997	(D)	316	(D)	226	786	4 741	408
	1992	294	1 630	(D)	(D)	785	(D)	(D)
Cropland idle	farms, 1997	53	75	28	3	54	49	11
	1992	83	141	32	17	53	37	12
	acres, 1997	1 856	2 426	1 705	(D)	5 181	6 141	1 728
	1992	3 723	5 179	2 159	277	6 978	7 524	621
Total woodland	farms, 1997	72	13	17	10	28	3	21
	1992	59	15	21	12	28	12	15
	acres, 1997	12 535	3 282	8 815	1 052	23 272	(D)	26 102
	1992	17 329	7 576	5 620	1 156	24 648	5 369	11 618
Woodland pastured	farms, 1997	50	10	13	4	23	2	19
	1992	36	12	12	6	17	9	12
	acres, 1997	4 405	3 092	5 979	797	(D)	(D)	(D)
	1992	11 211	4 111	3 421	805	23 889	(D)	11 118
Woodland not pastured	farms, 1997	26	3	7	7	5	1	6
	1992	30	3	9	8	12	3	3
	acres, 1997	8 130	190	2 836	255	(D)	(D)	(D)
	1992	6 118	3 465	2 199	351	759	(D)	500
Other land	farms, 1997	575	344	193	55	272	162	114
	1992	506	328	166	49	266	131	104
	acres, 1997	1 190 638	102 213	76 180	68 748	310 289	(D)	134 058
	1992	257 601	177 512	90 624	56 667	334 108	256 023	185 905
Pastureland and rangeland other than cropland and woodland pastured	farms, 1997	338	203	132	19	168	108	79
	1992	290	206	126	17	167	90	87
	acres, 1997	1 084 142	88 866	71 436	63 978	303 853	(D)	128 464
	1992	241 581	163 890	86 174	54 997	325 972	249 207	184 915
Land in house lots, ponds, roads, wasteland, etc.	farms, 1997	436	255	116	49	172	115	69
	1992	369	235	87	44	151	89	47
	acres, 1997	106 496	13 347	4 744	4 770	6 436	6 185	5 594
	1992	16 020	13 622	4 450	1 670	8 136	6 816	990
Pastureland, all types	farms, 1997	699	377	226	45	254	171	114
	1992	653	348	211	44	245	145	117
	acres, 1997	1 150 952	120 929	94 229	66 953	337 057	216 445	151 827
	1992	313 246	194 153	110 398	57 932	364 765	269 021	203 999
Land under Conservation Reserve or Wetlands Reserve Programs	farms, 1997	9	9	6	2	10	52	1
	1992	6	9	6	1	8	45	4
	acres, 1997	2 255	255	393	(D)	1 441	18 988	(D)
	1992	284	1 210	499	(D)	609	17 709	510

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—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									
Total cropland	farms, 1997	573	197	99	145	414	203	667	426
	1992	549	198	103	134	495	173	618	367
	acres, 1997	162 805	21 609	21 278	87 335	40 035	150 143	113 436	49 723
	1992	181 377	17 012	20 968	78 618	(D)	133 713	107 147	50 994
Harvested cropland	farms, 1997	518	171	92	132	305	159	565	371
	1992	498	180	86	126	377	140	527	335
	acres, 1997	94 530	14 696	10 934	52 983	20 319	53 772	60 783	34 169
	1992	86 933	9 474	10 923	45 631	26 308	48 031	49 073	31 129
Cropland used only for pasture or grazing	farms, 1997	196	103	60	83	185	62	384	209
	1992	213	104	76	80	243	69	374	172
	acres, 1997	40 563	(D)	8 221	29 110	(D)	17 135	44 170	(D)
	1992	39 153	5 939	(D)	(D)	(D)	14 770	42 890	14 934
Other cropland	farms, 1997	193	16	33	14	63	131	116	72
	1992	252	37	37	32	88	117	177	104
	acres, 1997	27 712	(D)	2 123	5 242	(D)	79 236	8 483	(D)
	1992	55 291	1 599	(D)	(D)	13 296	70 912	15 184	4 931
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1997	57	2	9	4	11	45	32	7
	1992	59	4	5	11	14	45	27	9
	acres, 1997	10 115	(D)	719	1 918	378	29 338	1 928	243
	1992	18 884	(D)	489	4 712	1 061	31 520	3 508	296
Cropland on which all crops failed	farms, 1997	11	4	6	2	5	16	19	13
	1992	51	24	8	16	13	11	46	14
	acres, 1997	1 352	85	210	(D)	(D)	8 423	708	266
	1992	3 103	886	304	1 649	258	1 115	4 377	229
Cropland in cultivated summer fallow	farms, 1997	48	4	4	4	21	78	31	14
	1992	79	5	4	9	23	71	55	23
	acres, 1997	3 703	140	303	(D)	10 816	34 032	663	(D)
	1992	12 800	94	(D)	(D)	7 607	28 812	1 414	640
Cropland idle	farms, 1997	133	9	21	7	36	37	65	54
	1992	169	9	27	12	53	44	109	83
	acres, 1997	12 542	(D)	891	3 118	1 285	7 443	5 184	1 043
	1992	20 504	(D)	745	2 249	4 370	9 465	5 885	3 766
Total woodland	farms, 1997	19	11	5	4	12	73	30	16
	1992	16	30	6	9	18	75	40	13
	acres, 1997	6 753	5 056	(D)	10 727	744	59 819	8 499	6 151
	1992	3 000	4 637	3 307	8 832	(D)	32 073	12 078	1 145
Woodland pastured	farms, 1997	12	8	5	4	2	36	22	12
	1992	8	20	4	6	10	40	26	3
	acres, 1997	4 607	(D)	(D)	10 727	(D)	45 359	5 804	(D)
	1992	1 824	2 611	(D)	(D)	(D)	16 484	5 218	274
Woodland not pastured	farms, 1997	13	4	–	–	12	44	14	4
	1992	9	10	2	4	9	40	21	10
	acres, 1997	2 146	(D)	–	–	(D)	14 460	2 695	(D)
	1992	1 176	2 026	(D)	(D)	58	15 589	6 860	871
Other land	farms, 1997	433	178	82	115	385	173	518	253
	1992	403	189	63	98	410	163	461	237
	acres, 1997	288 265	152 581	(D)	425 682	73 133	1 463 117	237 782	91 158
	1992	299 779	212 927	34 247	405 623	56 538	159 135	328 238	106 050
Pastureland and rangeland other than cropland and woodland pastured	farms, 1997	207	92	44	81	129	128	311	112
	1992	189	102	43	81	135	119	290	110
	acres, 1997	273 545	146 822	(D)	410 369	65 393	1 452 800	227 688	86 592
	1992	286 108	210 282	31 459	399 330	54 088	145 400	319 417	102 843
Land in house lots, ponds, roads, wasteland, etc.	farms, 1997	317	135	60	71	323	113	342	190
	1992	302	130	46	51	326	109	295	176
	acres, 1997	14 720	5 759	2 977	15 313	7 740	10 317	10 094	4 566
	1992	13 671	2 645	2 788	6 293	2 450	13 735	8 821	3 207
Pastureland, all types	farms, 1997	342	167	89	134	298	166	582	286
	1992	331	187	96	128	363	163	531	246
	acres, 1997	318 715	157 062	28 506	450 206	72 609	1 515 294	277 662	105 927
	1992	327 085	218 832	43 049	430 654	65 551	176 654	367 525	118 051
Land under Conservation Reserve or Wetlands Reserve Programs	farms, 1997	99	3	4	17	11	81	32	13
	1992	76	3	–	13	3	51	25	5
	acres, 1997	24 958	(D)	305	9 187	2 110	40 335	3 868	619
	1992	19 171	(D)	–	6 854	(D)	26 272	2 785	78

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms, 1997	382	273	692	1 582	267	348	167	787
	1992	341	247	635	1 466	240	322	169	824
	acres, 1997	40 345	41 924	90 524	149 920	16 569	34 916	18 328	39 661
	1992	36 967	37 063	(D)	151 347	17 547	32 612	(D)	50 283
Harvested cropland	farms, 1997	312	231	556	1 351	220	270	161	666
	1992	282	207	519	1 289	208	255	164	717
	acres, 1997	20 435	16 966	44 954	86 976	9 295	10 321	13 667	26 473
	1992	17 217	13 882	42 273	83 047	10 130	8 515	13 039	27 860
Cropland used only for pasture or grazing	farms, 1997	235	147	462	751	152	170	74	427
	1992	223	139	421	673	146	172	74	422
	acres, 1997	15 585	(D)	38 618	31 478	(D)	17 402	4 132	12 069
	1992	16 670	(D)	(D)	32 662	(D)	18 986	(D)	18 617
Other cropland	farms, 1997	40	61	90	214	21	84	21	90
	1992	47	68	118	326	23	74	36	132
	acres, 1997	4 325	(D)	6 952	31 466	(D)	7 193	529	1 119
	1992	3 080	(D)	7 584	35 638	(D)	5 111	768	3 806
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1997	6	15	10	44	5	16	6	12
	1992	4	9	15	36	1	22	3	18
	acres, 1997	252	2 567	260	11 760	85	1 988	41	277
	1992	70	1 252	542	10 696	(D)	2 237	15	635
Cropland on which all crops failed	farms, 1997	5	7	14	15	2	14	–	16
	1992	26	12	18	74	4	1	4	29
	acres, 1997	(D)	(D)	756	407	(D)	382	–	182
	1992	1 285	(D)	530	3 955	48	(D)	55	1 072
Cropland in cultivated summer fallow	farms, 1997	6	16	12	47	–	16	4	8
	1992	11	23	21	61	5	14	5	16
	acres, 1997	(D)	1 635	903	12 312	–	687	126	85
	1992	480	2 564	2 366	10 551	207	(D)	80	225
Cropland idle	farms, 1997	28	34	69	134	17	56	11	58
	1992	19	42	81	209	15	52	28	84
	acres, 1997	1 612	3 652	5 033	6 987	386	4 136	362	575
	1992	1 245	3 243	4 146	10 436	422	2 514	618	1 874
Total woodland	farms, 1997	22	7	35	51	14	36	4	31
	1992	24	14	31	43	17	17	2	35
	acres, 1997	22 660	1 784	(D)	9 277	1 440	7 475	(D)	6 402
	1992	13 797	6 128	(D)	9 177	3 659	1 938	(D)	1 184
Woodland pastured	farms, 1997	16	3	32	20	8	27	2	13
	1992	17	10	21	21	12	12	1	18
	acres, 1997	18 646	(D)	(D)	3 338	(D)	4 116	(D)	866
	1992	3 338	(D)	(D)	3 464	(D)	1 446	(D)	381
Woodland not pastured	farms, 1997	7	4	10	34	6	17	2	23
	1992	10	4	13	26	10	9	1	18
	acres, 1997	4 014	(D)	(D)	5 939	(D)	3 359	(D)	5 536
	1992	10 459	(D)	(D)	5 713	(D)	492	(D)	803
Other land	farms, 1997	320	203	528	1 029	165	282	125	575
	1992	278	206	485	983	165	239	118	572
	acres, 1997	526 523	248 038	(D)	215 736	88 133	120 744	(D)	35 289
	1992	322 818	394 047	711 414	289 791	118 141	132 824	86 510	205 055
Pastureland and rangeland other than cropland and woodland pastured	farms, 1997	194	121	296	383	76	154	74	214
	1992	189	118	268	347	74	140	61	242
	acres, 1997	521 693	229 848	(D)	203 801	86 296	107 021	(D)	31 937
	1992	319 127	389 419	697 953	280 551	116 879	127 625	83 247	202 570
Land in house lots, ponds, roads, wasteland, etc.	farms, 1997	202	149	389	854	125	200	89	469
	1992	161	138	345	789	115	147	87	440
	acres, 1997	4 830	18 190	22 545	11 935	1 837	13 723	3 047	3 352
	1992	3 691	4 628	13 461	9 240	1 262	5 199	3 263	2 485
Pastureland, all types	farms, 1997	379	233	653	1 030	205	292	122	596
	1992	355	221	583	945	193	258	120	618
	acres, 1997	555 924	248 203	2 142 198	238 617	94 239	128 539	42 305	44 872
	1992	339 135	410 873	1 200 564	316 677	126 327	148 057	88 501	221 568
Land under Conservation Reserve or Wetlands Reserve Programs	farms, 1997	17	15	16	51	2	11	8	12
	1992	6	12	18	36	2	8	11	9
	acres, 1997	1 717	2 837	1 178	15 928	(D)	2 697	259	438
	1992	(D)	3 008	2 003	9 717	(D)	2 821	867	(D)

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

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**

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

Farms with harvested cropland	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Farms.....number, 1997..	**10 393**	**171**	**832**	**976**	**148**	**31**	**383**
1992..	**10 173**	**165**	**847**	**994**	**122**	**21**	**427**
acres harvested, 1997..	**1 107 928**	**28 209**	**174 615**	**119 910**	**6 060**	**7 676**	**17 808**
1992..	**1 043 347**	**27 149**	**171 708**	**120 044**	**5 592**	**3 544**	**18 573**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms..	1 196	6	70	93	18	–	104
acres harvested..	4 520	15	276	358	65	–	(D)
10 to 49 acres ..... farms..	2 918	30	193	255	48	1	156
acres harvested..	46 818	469	3 751	4 460	577	(D)	2 473
50 to 69 acres ..... farms..	672	7	49	84	10	–	28
acres harvested..	22 724	231	2 097	3 485	280	–	1 141
70 to 99 acres ..... farms..	702	13	53	88	9	1	11
acres harvested..	31 500	598	3 159	4 699	236	(D)	582
100 to 139 acres ..... farms..	731	15	51	93	13	3	15
acres harvested..	47 515	945	4 532	7 885	763	86	733
140 to 179 acres ..... farms..	527	13	37	61	7	4	9
acres harvested..	39 549	1 383	3 433	5 875	424	160	821
180 to 219 acres ..... farms..	402	12	33	44	5	2	13
acres harvested..	40 819	1 759	4 326	5 943	350	(D)	1 694
220 to 259 acres ..... farms..	331	8	31	43	2	–	9
acres harvested..	39 946	917	5 164	7 221	(D)	–	1 068
260 to 499 acres ..... farms..	1 011	26	84	116	11	7	24
acres harvested..	157 367	5 541	17 469	25 288	640	1 147	4 543
500 to 999 acres ..... farms..	764	18	75	60	6	4	12
acres harvested..	181 030	5 954	23 315	24 445	334	950	3 902
1,000 to 1,999 acres ..... farms..	539	16	61	31	4	4	–
acres harvested..	165 279	7 334	21 550	24 134	(D)	1 668	–
2,000 acres or more ..... farms..	600	7	95	8	15	5	2
acres harvested..	330 861	3 063	85 543	6 117	1 834	3 464	(D)
1992 size of farm:							
1 to 9 acres ..... farms..	1 073	4	85	72	13	–	109
acres harvested..	3 938	24	304	264	66	–	(D)
10 to 49 acres ..... farms..	2 809	32	181	274	31	2	165
acres harvested..	44 985	688	3 445	4 811	347	(D)	2 525
50 to 69 acres ..... farms..	615	6	58	59	10	–	35
acres harvested..	20 845	174	2 378	2 484	237	–	1 236
70 to 99 acres ..... farms..	753	8	64	86	6	1	29
acres harvested..	33 641	307	3 782	4 449	191	(D)	1 468
100 to 139 acres ..... farms..	700	21	56	95	8	1	23
acres harvested..	43 912	1 209	4 453	7 200	244	(D)	1 521
140 to 179 acres ..... farms..	574	12	45	74	10	2	18
acres harvested..	43 256	1 282	4 987	6 595	364	(D)	1 845
180 to 219 acres ..... farms..	400	4	26	59	4	1	14
acres harvested..	40 455	377	4 038	7 827	143	(D)	1 474
220 to 259 acres ..... farms..	331	13	26	44	6	1	6
acres harvested..	36 946	2 133	3 784	7 410	461	(D)	818
260 to 499 acres ..... farms..	1 047	26	88	126	3	3	17
acres harvested..	162 863	4 942	18 207	28 411	(D)	424	4 589
500 to 999 acres ..... farms..	790	14	73	70	8	1	7
acres harvested..	168 815	5 358	22 606	26 781	219	(D)	1 451
1,000 to 1,999 acres ..... farms..	481	17	54	23	2	5	3
acres harvested..	140 883	7 368	20 549	13 229	(D)	1 045	1 223
2,000 acres or more ..... farms..	600	8	91	12	21	4	1
acres harvested..	302 808	3 287	83 175	10 583	3 007	1 205	(D)
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms..	2 255	14	115	165	41	–	155
acres..	10 618	(D)	539	797	180	–	639
10 to 19 acres ..... farms..	1 525	17	89	111	36	2	69
acres..	20 282	237	1 146	1 500	473	(D)	928
20 to 29 acres ..... farms..	1 025	15	63	87	10	2	38
acres..	23 453	337	1 496	2 042	220	(D)	889
30 to 49 acres ..... farms..	1 322	16	106	120	21	4	31
acres..	48 849	575	3 893	4 522	833	(D)	1 147
50 to 99 acres ..... farms..	1 594	27	121	174	22	5	46
acres..	110 403	1 890	8 564	12 216	1 477	381	3 052
100 to 199 acres ..... farms..	1 277	35	121	138	14	6	21
acres..	174 772	4 956	17 814	18 739	1 801	811	3 111
200 to 499 acres ..... farms..	965	35	130	135	4	7	18
acres..	285 575	11 324	39 817	40 082	1 076	1 874	5 077
500 to 999 acres ..... farms..	302	10	55	33	–	4	5
acres..	200 722	6 593	37 769	22 176	–	2 394	2 965
1,000 acres or more ..... farms..	128	2	32	13	–	1	–
acres..	233 254	(D)	63 577	17 836	–	(D)	–
1992 acres harvested:							
1 to 9 acres ..... farms..	2 115	9	140	157	37	1	167
acres..	9 781	(D)	572	785	180	(D)	(D)
10 to 19 acres ..... farms..	1 475	16	69	115	18	3	75
acres..	19 590	209	896	1 493	236	34	1 016
20 to 29 acres ..... farms..	1 073	11	66	95	20	–	44
acres..	24 609	247	1 505	2 212	447	–	993
30 to 49 acres ..... farms..	1 388	29	101	112	19	2	47
acres..	51 976	1 086	3 858	4 187	704	(D)	1 813
50 to 99 acres ..... farms..	1 566	28	131	177	18	3	42
acres..	107 943	2 078	8 965	12 410	1 298	235	2 727
100 to 199 acres ..... farms..	1 227	26	132	156	7	7	30
acres..	168 021	3 834	18 553	21 854	888	982	4 095
200 to 499 acres ..... farms..	964	33	127	137	2	3	20
acres..	288 062	10 281	40 838	40 770	(D)	1 122	5 863
500 to 999 acres ..... farms..	261	11	51	37	–	2	2
acres..	174 517	6 927	35 584	23 737	–	(D)	(D)
1,000 acres or more ..... farms..	104	2	30	8	1	–	–
acres..	198 848	(D)	60 937	12 596	(D)	–	–

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Farms.....number, 1997..	**612**	**358**	**213**	**64**	**262**	**176**	**87**
1992..	**545**	**348**	**206**	**68**	**275**	**165**	**80**
acres harvested, 1997..	**56 971**	**20 922**	**14 565**	**3 254**	**53 457**	**29 998**	**3 210**
1992..	**57 788**	**18 787**	**16 819**	**2 355**	**48 916**	**25 270**	**3 337**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms..	16	10	9	18	18	5	9
acres harvested..	49	33	48	57	74	19	28
10 to 49 acres ..... farms..	109	84	49	15	59	24	10
acres harvested..	1 488	1 151	763	157	910	524	(D)
50 to 69 acres ..... farms..	33	21	16	3	10	13	2
acres harvested..	755	591	448	(D)	343	563	(D)
70 to 99 acres ..... farms..	56	29	20	2	16	6	3
acres harvested..	1 518	933	712	(D)	476	330	(D)
100 to 139 acres ..... farms..	58	33	10	2	13	9	4
acres harvested..	2 708	1 181	374	(D)	796	274	172
140 to 179 acres ..... farms..	57	25	13	1	10	12	3
acres harvested..	2 931	1 292	829	(D)	411	746	(D)
180 to 219 acres ..... farms..	30	27	7	4	6	10	3
acres harvested..	2 207	1 450	395	330	935	752	(D)
220 to 259 acres ..... farms..	30	8	10	1	6	8	–
acres harvested..	2 294	361	572	(D)	525	644	–
260 to 499 acres ..... farms..	91	43	33	7	26	24	15
acres harvested..	11 431	2 779	2 927	1 140	4 268	2 552	356
500 to 999 acres ..... farms..	71	44	24	2	29	22	5
acres harvested..	15 029	5 276	3 288	(D)	8 538	4 135	192
1,000 to 1,999 acres ..... farms..	39	21	13	6	28	17	17
acres harvested..	10 377	2 162	2 564	475	8 407	6 984	601
2,000 acres or more ..... farms..	22	13	9	3	41	26	16
acres harvested..	6 184	3 713	1 645	(D)	27 774	12 475	1 376
1992 size of farm:							
1 to 9 acres ..... farms..	10	9	3	19	14	5	6
acres harvested..	36	40	14	65	55	16	20
10 to 49 acres ..... farms..	70	72	45	22	67	16	14
acres harvested..	1 048	933	735	(D)	1 081	269	199
50 to 69 acres ..... farms..	24	16	17	1	7	10	3
acres harvested..	575	319	430	(D)	339	342	(D)
70 to 99 acres ..... farms..	47	32	15	5	16	10	–
acres harvested..	1 192	914	371	185	592	474	–
100 to 139 acres ..... farms..	50	18	12	2	22	11	–
acres harvested..	2 068	722	619	(D)	1 154	526	–
140 to 179 acres ..... farms..	52	32	8	2	13	13	3
acres harvested..	3 079	1 303	445	(D)	647	856	42
180 to 219 acres ..... farms..	19	25	9	2	9	5	6
acres harvested..	1 187	1 210	756	(D)	1 194	414	228
220 to 259 acres ..... farms..	37	16	15	–	5	5	1
acres harvested..	3 454	883	825	–	598	203	(D)
260 to 499 acres ..... farms..	104	53	31	8	37	25	6
acres harvested..	11 687	2 980	2 981	905	5 336	2 548	(D)
500 to 999 acres ..... farms..	74	34	24	1	24	26	16
acres harvested..	12 175	3 346	3 155	(D)	8 189	3 326	705
1,000 to 1,999 acres ..... farms..	36	19	15	2	19	16	11
acres harvested..	8 496	1 636	2 216	(D)	10 050	5 379	303
2,000 acres or more ..... farms..	22	22	12	4	42	23	14
acres harvested..	12 791	4 501	4 272	(D)	19 681	10 917	1 508
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms..	68	52	32	27	50	18	24
acres..	306	291	(D)	(D)	250	86	105
10 to 19 acres ..... farms..	77	56	32	8	30	15	15
acres..	1 031	781	422	107	407	202	177
20 to 29 acres ..... farms..	67	44	34	5	25	15	17
acres..	1 485	987	766	106	535	353	382
30 to 49 acres ..... farms..	102	72	28	1	34	24	10
acres..	3 663	2 703	1 026	(D)	1 187	945	361
50 to 99 acres ..... farms..	119	83	36	7	25	33	12
acres..	8 389	5 707	2 404	425	1 700	2 366	805
100 to 199 acres ..... farms..	102	33	33	13	37	29	6
acres..	14 103	4 324	4 308	1 516	5 123	3 933	720
200 to 499 acres ..... farms..	63	14	16	3	36	24	3
acres..	19 168	3 560	4 153	955	11 268	6 885	660
500 to 999 acres ..... farms..	14	4	2	–	15	14	–
acres..	8 826	2 569	(D)	–	10 367	9 226	–
1,000 acres or more ..... farms..	–	–	–	–	10	4	–
acres..	–	–	–	–	22 620	6 002	–
1992 acres harvested:							
1 to 9 acres ..... farms..	37	52	25	33	42	11	19
acres..	(D)	(D)	128	134	196	46	91
10 to 19 acres ..... farms..	72	57	29	10	32	16	21
acres..	969	774	359	128	424	219	272
20 to 29 acres ..... farms..	55	52	25	3	29	24	13
acres..	1 280	1 181	573	(D)	667	546	283
30 to 49 acres ..... farms..	93	70	35	3	38	29	9
acres..	3 345	2 673	1 310	(D)	1 314	1 104	331
50 to 99 acres ..... farms..	112	75	38	9	38	36	9
acres..	7 871	4 975	2 660	582	2 476	2 515	584
100 to 199 acres ..... farms..	96	28	32	8	31	14	6
acres..	13 002	3 663	3 828	882	4 073	1 994	781
200 to 499 acres ..... farms..	76	12	19	2	40	26	2
acres..	21 268	3 815	5 136	(D)	11 936	7 494	(D)
500 to 999 acres ..... farms..	3	2	2	–	16	6	1
acres..	2 280	(D)	(D)	–	10 680	4 362	(D)
1,000 acres or more ..... farms..	1	–	1	–	9	3	–
acres..	(D)	–	(D)	–	17 150	6 990	–

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Farms.....number, 1997..	**518**	**171**	**92**	**132**	**305**	**159**	**565**	**371**
1992..	**498**	**180**	**86**	**126**	**377**	**140**	**527**	**335**
acres harvested, 1997..	**94 530**	**14 696**	**10 934**	**52 983**	**20 319**	**53 772**	**60 783**	**34 169**
1992..	**86 933**	**9 474**	**10 923**	**45 631**	**26 308**	**48 031**	**49 073**	**31 129**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms..	19	11	–	3	113	1	30	33
acres harvested..	71	55	–	(D)	(D)	(D)	157	126
10 to 49 acres ..... farms..	79	71	8	14	106	11	126	111
acres harvested..	1 849	1 031	(D)	277	1 437	122	2 248	2 025
50 to 69 acres ..... farms..	16	6	5	1	18	5	33	31
acres harvested..	583	153	217	(D)	647	99	964	1 120
70 to 99 acres ..... farms..	35	13	1	5	11	10	46	32
acres harvested..	1 949	392	(D)	252	514	373	2 197	1 824
100 to 139 acres ..... farms..	41	10	11	6	14	2	57	40
acres harvested..	3 788	436	532	505	920	(D)	3 115	3 100
140 to 179 acres ..... farms..	25	7	6	3	10	5	25	19
acres harvested..	2 384	494	501	400	1 155	276	1 259	2 101
180 to 219 acres ..... farms..	34	4	8	3	8	4	29	15
acres harvested..	3 851	368	689	292	1 170	165	2 888	1 854
220 to 259 acres ..... farms..	24	5	10	5	–	5	15	11
acres harvested..	3 474	492	1 067	900	–	296	1 885	1 423
260 to 499 acres ..... farms..	77	5	19	12	12	10	75	44
acres harvested..	16 097	498	2 760	1 929	1 757	1 063	9 921	8 379
500 to 999 acres ..... farms..	59	17	15	22	3	21	66	17
acres harvested..	18 507	2 983	2 277	6 703	(D)	3 473	15 640	6 504
1,000 to 1,999 acres ..... farms..	66	5	8	17	4	28	34	8
acres harvested..	21 558	1 586	2 630	10 015	1 112	7 243	11 904	1 081
2,000 acres or more ..... farms..	43	17	1	41	6	57	29	10
acres harvested..	20 419	6 208	(D)	31 662	10 284	40 525	8 605	4 632
1992 size of farm:								
1 to 9 acres ..... farms..	7	17	–	1	114	2	21	22
acres harvested..	37	70	–	(D)	396	(D)	88	88
10 to 49 acres ..... farms..	64	69	3	10	159	16	90	84
acres harvested..	1 608	942	53	169	2 316	231	1 487	1 545
50 to 69 acres ..... farms..	15	5	7	5	24	1	32	17
acres harvested..	578	118	214	235	814	(D)	978	576
70 to 99 acres ..... farms..	39	12	9	6	18	3	41	39
acres harvested..	2 136	377	285	315	936	(D)	1 705	1 966
100 to 139 acres ..... farms..	35	14	6	2	13	7	60	35
acres harvested..	3 079	666	264	(D)	977	352	3 998	2 041
140 to 179 acres ..... farms..	40	5	5	3	17	4	35	24
acres harvested..	3 471	178	353	370	1 980	145	1 800	2 224
180 to 219 acres ..... farms..	33	7	6	3	5	1	30	24
acres harvested..	4 304	297	445	420	592	(D)	2 519	2 105
220 to 259 acres ..... farms..	24	6	4	2	2	3	18	15
acres harvested..	2 717	467	511	(D)	(D)	56	1 610	2 159
260 to 499 acres ..... farms..	80	13	18	19	11	10	80	43
acres harvested..	16 365	1 330	3 476	3 635	1 255	811	8 504	9 528
500 to 999 acres ..... farms..	65	12	19	23	2	24	56	15
acres harvested..	21 381	1 278	3 368	5 320	(D)	4 432	11 807	3 184
1,000 to 1,999 acres ..... farms..	53	4	6	23	5	23	33	3
acres harvested..	13 655	775	1 284	10 076	3 516	9 162	9 083	465
2,000 acres or more ..... farms..	43	16	3	29	7	46	31	14
acres harvested..	17 602	2 976	670	24 644	12 289	32 665	5 494	5 248
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms..	34	41	1	5	155	17	64	63
acres..	146	(D)	(D)	(D)	570	98	355	(D)
10 to 19 acres ..... farms..	33	36	5	7	47	12	92	48
acres..	430	473	(D)	85	638	179	1 245	626
20 to 29 acres ..... farms..	35	18	4	1	28	11	58	42
acres..	786	411	93	(D)	633	234	1 344	959
30 to 49 acres ..... farms..	73	24	17	9	14	24	65	47
acres..	2 731	900	666	317	(D)	886	2 382	1 762
50 to 99 acres ..... farms..	80	15	24	16	28	16	119	71
acres..	5 908	987	1 528	1 054	1 863	1 183	8 312	5 068
100 to 199 acres ..... farms..	119	18	25	26	20	21	88	54
acres..	16 709	2 521	3 481	3 570	2 831	2 730	12 390	7 442
200 to 499 acres ..... farms..	97	15	13	27	7	25	58	35
acres..	29 695	4 699	3 339	8 818	1 974	7 105	17 663	10 878
500 to 999 acres ..... farms..	37	3	3	29	2	15	17	10
acres..	23 497	2 006	1 760	19 947	(D)	10 789	11 352	6 024
1,000 acres or more ..... farms..	10	1	–	12	4	18	4	1
acres..	14 628	(D)	–	19 143	9 724	30 568	5 740	(D)
1992 acres harvested:								
1 to 9 acres ..... farms..	18	44	3	2	175	12	67	40
acres..	97	(D)	(D)	(D)	736	49	(D)	(D)
10 to 19 acres ..... farms..	29	39	7	9	64	11	59	52
acres..	374	494	102	133	879	146	801	714
20 to 29 acres ..... farms..	34	23	5	1	44	19	62	32
acres..	799	526	114	(D)	987	435	1 457	736
30 to 49 acres ..... farms..	84	27	12	12	23	12	68	57
acres..	3 195	982	481	470	806	416	2 536	2 160
50 to 99 acres ..... farms..	82	20	15	21	32	14	121	53
acres..	5 789	1 316	966	1 404	2 142	1 014	8 439	3 759
100 to 199 acres ..... farms..	112	14	26	19	21	20	86	56
acres..	15 825	1 837	3 610	2 642	2 784	2 723	11 286	7 873
200 to 499 acres ..... farms..	99	12	17	34	6	22	50	40
acres..	30 685	3 517	4 984	11 282	1 577	6 846	14 349	12 121
500 to 999 acres ..... farms..	37	1	1	19	7	14	12	4
acres..	23 754	(D)	(D)	13 074	4 958	9 906	7 813	2 464
1,000 acres or more ..... farms..	3	–	–	9	5	16	2	1
acres..	6 415	–	–	16 597	11 439	26 496	(D)	(D)

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Farms.....number, 1997..	**312**	**231**	**556**	**1 351**	**220**	**270**	**161**	**666**
1992..	**282**	**207**	**519**	**1 289**	**208**	**255**	**164**	**717**
acres harvested, 1997..	**20 435**	**16 966**	**44 954**	**86 976**	**9 295**	**10 321**	**13 667**	**26 473**
1992..	**17 217**	**13 882**	**42 273**	**83 047**	**10 130**	**8 515**	**13 039**	**27 860**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms..	19	26	24	314	30	47	9	141
acres harvested..	83	121	128	1 179	(D)	132	(D)	559
10 to 49 acres ..... farms..	94	60	156	540	91	81	32	305
acres harvested..	1 464	949	2 344	8 427	1 391	1 132	620	4 504
50 to 69 acres ..... farms..	20	13	54	101	19	16	16	42
acres harvested..	434	361	1 366	3 654	688	447	525	1 354
70 to 99 acres ..... farms..	28	14	46	62	21	12	21	38
acres harvested..	1 396	438	1 618	3 014	960	319	1 259	1 549
100 to 139 acres ..... farms..	20	17	42	61	9	21	22	39
acres harvested..	1 197	951	2 448	4 111	427	1 103	1 457	2 702
140 to 179 acres ..... farms..	12	8	40	54	13	13	12	23
acres harvested..	677	321	2 287	4 823	970	441	1 004	2 014
180 to 219 acres ..... farms..	12	10	20	22	4	9	7	17
acres harvested..	907	1 105	1 269	2 976	349	273	617	1 560
220 to 259 acres ..... farms..	5	3	22	30	12	10	9	9
acres harvested..	452	518	1 763	4 676	1 118	655	1 002	1 209
260 to 499 acres ..... farms..	29	25	52	68	9	14	18	35
acres harvested..	3 373	2 303	5 160	11 702	1 237	975	3 282	6 850
500 to 999 acres ..... farms..	27	16	37	48	7	21	6	10
acres harvested..	2 488	1 206	5 238	11 047	1 559	2 312	1 533	2 917
1,000 to 1,999 acres ..... farms..	16	18	31	23	2	11	8	3
acres harvested..	2 340	3 272	8 455	3 875	(D)	594	2 068	(D)
2,000 acres or more ..... farms..	30	21	32	28	3	15	1	4
acres harvested..	5 624	5 421	12 878	27 492	354	1 938	(D)	(D)
1992 size of farm:								
1 to 9 acres ..... farms..	10	29	25	270	20	49	6	131
acres harvested..	42	(D)	87	980	86	(D)	(D)	(D)
10 to 49 acres ..... farms..	82	56	152	517	84	62	42	328
acres harvested..	1 363	935	2 189	8 345	1 258	741	1 008	4 540
50 to 69 acres ..... farms..	17	9	46	96	17	20	14	44
acres harvested..	565	198	1 287	3 391	544	715	500	1 475
70 to 99 acres ..... farms..	20	13	43	73	22	19	17	60
acres harvested..	1 113	518	1 348	3 812	920	721	1 040	2 463
100 to 139 acres ..... farms..	17	8	30	71	8	9	23	43
acres harvested..	872	204	1 623	4 691	423	381	1 547	2 680
140 to 179 acres ..... farms..	13	7	23	52	12	15	10	25
acres harvested..	801	317	1 261	4 140	708	1 127	948	1 797
180 to 219 acres ..... farms..	16	1	21	29	4	9	12	16
acres harvested..	1 467	(D)	1 633	4 017	254	264	1 006	1 938
220 to 259 acres ..... farms..	9	4	19	24	8	3	7	8
acres harvested..	902	282	1 116	3 205	753	(D)	693	1 024
260 to 499 acres ..... farms..	21	20	44	66	16	23	18	38
acres harvested..	1 557	1 843	3 851	13 346	2 230	1 510	2 459	7 742
500 to 999 acres ..... farms..	26	21	59	42	10	20	7	17
acres harvested..	2 222	2 008	8 424	9 934	1 750	1 099	1 405	2 400
1,000 to 1,999 acres ..... farms..	23	13	26	25	–	12	7	3
acres harvested..	2 240	2 899	6 178	6 737	–	543	2 013	(D)
2,000 acres or more ..... farms..	28	26	31	24	7	14	1	4
acres harvested..	4 073	4 504	13 276	20 449	1 204	1 175	(D)	823
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms..	50	46	89	498	64	99	19	249
acres..	283	240	479	2 287	(D)	(D)	61	1 205
10 to 19 acres ..... farms..	57	42	95	238	39	55	16	146
acres..	741	580	1 274	3 080	516	738	221	1 949
20 to 29 acres ..... farms..	35	28	66	133	29	36	15	64
acres..	806	668	1 503	3 070	660	808	362	1 447
30 to 49 acres ..... farms..	47	32	86	156	33	28	26	72
acres..	1 751	1 153	3 058	5 814	1 233	1 018	1 038	2 585
50 to 99 acres ..... farms..	68	35	105	141	31	30	41	64
acres..	4 713	2 487	6 840	9 624	2 101	2 129	2 923	4 307
100 to 199 acres ..... farms..	34	25	65	95	19	12	27	41
acres..	4 384	3 161	8 582	12 742	2 564	1 546	3 346	5 514
200 to 499 acres ..... farms..	18	19	37	73	4	9	14	26
acres..	4 197	5 681	10 326	20 451	1 195	3 103	3 660	6 892
500 to 999 acres ..... farms..	1	4	9	7	1	1	3	4
acres..	(D)	2 996	6 126	4 038	(D)	(D)	2 056	2 574
1,000 acres or more ..... farms..	2	–	4	10	–	–	–	–
acres..	(D)	–	6 766	25 870	–	–	–	–
1992 acres harvested:								
1 to 9 acres ..... farms..	31	47	83	435	51	99	18	260
acres..	(D)	251	398	1 899	271	(D)	(D)	(D)
10 to 19 acres ..... farms..	47	42	100	232	40	49	13	149
acres..	662	568	1 275	3 088	530	616	185	1 994
20 to 29 acres ..... farms..	43	21	61	133	32	32	13	81
acres..	951	487	1 402	3 071	735	735	296	1 855
30 to 49 acres ..... farms..	55	36	73	165	31	24	37	85
acres..	2 034	1 318	2 674	6 177	1 154	877	1 465	3 326
50 to 99 acres ..... farms..	59	28	90	133	26	35	49	72
acres..	3 988	1 887	5 882	9 247	1 754	2 478	3 734	4 768
100 to 199 acres ..... farms..	33	13	63	100	19	11	23	38
acres..	4 624	1 715	8 697	13 754	2 470	1 428	2 873	5 451
200 to 499 acres ..... farms..	12	15	35	74	6	3	9	31
acres..	3 212	4 261	9 867	21 530	1 531	820	2 869	8 717
500 to 999 acres ..... farms..	2	5	9	9	3	2	2	1
acres..	(D)	3 395	6 000	5 987	1 685	(D)	(D)	(D)
1,000 acres or more ..... farms..	–	–	5	8	–	–	–	–
acres..	–	–	6 078	18 294	–	–	–	–

Table 8. **Irrigation: 1997 and 1992**

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

Farms with irrigation	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Farms ..... number, 1997..	11 291	192	799	884	173	33	454
1992..	10 901	180	786	910	152	24	496
Land in irrigated farms ..... acres, 1997..	9 586 304	99 666	1 083 327	205 976	168 938	23 855	63 625
1992..	6 935 144	136 486	698 540	206 644	193 519	20 231	46 743
Harvested cropland ..... farms, 1997..	9 688	169	719	807	146	29	357
1992..	9 518	164	721	850	122	21	406
acres, 1997..	986 064	(D)	142 440	103 931	(D)	(D)	17 458
1992..	917 403	(D)	126 820	106 829	5 592	3 544	18 224
Other cropland, excluding cropland pastured ..... farms, 1997..	1 865	41	189	172	46	1	51
1992..	2 672	52	279	252	64	2	86
acres, 1997..	223 773	2 432	48 945	18 626	1 634	(D)	1 144
1992..	309 060	3 411	88 808	20 806	4 022	(D)	1 503
Pastureland, excluding woodland pastured ..... farms, 1997..	7 815	132	476	548	128	32	288
1992..	7 443	114	431	547	114	23	279
acres, 1997..	7 855 985	65 072	854 851	76 721	134 930	(D)	42 627
1992..	4 913 223	103 168	445 365	69 598	167 428	15 244	25 546
Irrigated land ..... acres, 1997..	1 212 201	35 177	137 074	93 008	10 588	7 840	21 907
1992..	1 142 514	33 519	120 583	87 475	7 895	6 891	20 965
Harvested cropland ..... farms, 1997..	9 599	169	707	793	146	29	352
1992..	9 452	164	712	832	119	21	404
acres, 1997..	872 322	27 935	113 909	80 311	5 870	5 476	16 138
1992..	819 877	27 009	100 180	78 684	5 515	3 544	17 468
Pastureland and other land ..... farms, 1997..	5 352	86	292	374	80	23	231
1992..	4 382	63	226	315	68	17	214
acres, 1997..	339 879	7 242	23 165	12 697	4 718	2 364	5 769
1992..	322 637	6 510	20 403	8 791	2 380	3 347	3 497
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms..	1 594	8	100	108	27	2	142
acres irrigated..	6 651	33	366	483	(D)	(D)	(D)
10 to 49 acres ..... farms..	3 313	43	190	230	55	1	185
acres irrigated..	60 121	958	3 870	4 350	787	(D)	3 188
50 to 69 acres ..... farms..	717	6	48	77	10	–	31
acres irrigated..	28 485	313	2 113	3 231	312	–	1 315
70 to 99 acres ..... farms..	759	15	53	79	11	1	11
acres irrigated..	41 140	734	3 450	4 493	616	(D)	769
100 to 139 acres ..... farms..	770	15	51	83	12	5	17
acres irrigated..	58 102	1 236	4 605	6 966	715	266	968
140 to 179 acres ..... farms..	531	14	34	46	10	4	7
acres irrigated..	48 392	1 515	3 642	4 702	667	220	653
180 to 219 acres ..... farms..	416	13	31	39	5	2	14
acres irrigated..	47 903	1 930	4 160	5 134	484	(D)	2 585
220 to 259 acres ..... farms..	343	10	29	41	2	–	9
acres irrigated..	49 881	1 197	4 929	6 877	(D)	–	1 257
260 to 499 acres ..... farms..	1 008	27	71	98	11	6	23
acres irrigated..	187 960	5 931	16 110	20 958	918	1 374	5 112
500 to 999 acres ..... farms..	751	18	64	47	7	4	13
acres irrigated..	198 557	6 527	16 278	14 815	599	1 240	5 274
1,000 to 1,999 acres ..... farms..	522	15	54	26	7	4	–
acres irrigated..	184 335	9 418	18 734	16 738	2 291	1 988	–
2,000 acres or more ..... farms..	567	8	74	10	16	4	2
acres irrigated..	300 674	5 385	58 817	4 261	2 967	2 464	(D)
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms..	1 383	5	103	88	20	–	147
acres irrigated..	5 487	28	361	322	(D)	–	(D)
10 to 49 acres ..... farms..	3 180	43	176	254	44	2	194
acres irrigated..	55 839	960	3 395	4 769	620	(D)	3 134
50 to 69 acres ..... farms..	680	6	57	55	11	–	40
acres irrigated..	25 023	206	2 437	2 193	239	–	1 655
70 to 99 acres ..... farms..	783	9	58	80	7	1	28
acres irrigated..	40 166	510	3 545	4 319	266	(D)	1 610
100 to 139 acres ..... farms..	733	21	55	83	8	2	25
acres irrigated..	52 282	1 304	4 308	6 436	256	(D)	1 871
140 to 179 acres ..... farms..	575	12	48	63	11	2	15
acres irrigated..	49 810	1 384	5 327	6 174	491	(D)	1 773
180 to 219 acres ..... farms..	401	4	22	53	5	1	13
acres irrigated..	45 073	407	3 263	6 620	263	(D)	1 572
220 to 259 acres ..... farms..	342	13	28	41	6	1	7
acres irrigated..	43 599	2 283	4 012	6 814	716	(D)	857
260 to 499 acres ..... farms..	1 059	26	72	108	5	5	17
acres irrigated..	186 628	5 201	15 533	22 108	503	1 580	4 603
500 to 999 acres ..... farms..	765	16	62	57	11	1	6
acres irrigated..	186 597	6 905	18 014	16 623	969	(D)	2 104
1,000 to 1,999 acres ..... farms..	452	17	42	17	2	5	3
acres irrigated..	147 316	7 888	14 023	8 061	(D)	1 635	1 193
2,000 acres or more ..... farms..	548	8	63	11	22	4	1
acres irrigated..	304 694	6 443	46 365	3 036	3 189	2 535	(D)

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Farms ..... number, 1997..	723	413	252	66	295	159	99
1992..	664	383	230	75	295	150	94
Land in irrigated farms ..... acres, 1997..	(D)	152 969	115 258	(D)	338 074	236 417	138 857
1992..	377 434	187 138	121 634	54 421	365 770	202 392	168 082
Harvested cropland ..... farms, 1997..	602	357	211	60	256	156	82
1992..	536	347	204	62	271	147	76
acres, 1997..	56 368	(D)	(D)	(D)	53 302	25 690	3 018
1992..	57 023	(D)	(D)	2 329	48 365	22 681	3 217
Other cropland, excluding cropland pastured ..... farms, 1997..	81	104	37	11	62	53	18
1992..	108	183	47	19	75	76	13
acres, 1997..	5 696	3 260	5 007	316	5 569	15 514	1 552
1992..	5 414	10 311	3 017	783	7 795	19 723	758
Pastureland, excluding woodland pastured ..... farms, 1997..	638	355	199	35	195	119	74
1992..	602	325	194	38	193	108	78
acres, 1997..	231 146	112 286	82 650	40 802	252 917	183 627	107 332
1992..	285 798	138 958	91 922	49 034	280 502	151 291	156 929
Irrigated land ..... acres, 1997..	114 790	41 198	25 406	4 472	60 400	22 236	7 198
1992..	117 280	31 669	29 231	3 096	51 857	20 097	4 999
Harvested cropland ..... farms, 1997..	598	357	210	60	255	156	82
1992..	534	347	204	62	269	147	76
acres, 1997..	55 421	20 723	14 437	2 912	52 948	19 681	2 956
1992..	56 716	18 415	16 726	2 323	48 243	18 525	2 979
Pastureland and other land ..... farms, 1997..	510	276	144	21	93	41	47
1992..	428	208	105	27	72	23	41
acres, 1997..	59 369	20 475	10 969	1 560	7 452	2 555	4 242
1992..	60 564	13 254	12 505	773	3 614	1 572	2 020
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms..	30	19	12	17	19	5	9
acres irrigated..	143	73	61	64	85	19	28
10 to 49 acres ..... farms..	152	109	61	18	69	24	11
acres irrigated..	3 030	2 066	1 087	286	1 099	583	(D)
50 to 69 acres ..... farms..	36	26	22	3	10	11	2
acres irrigated..	1 277	1 037	703	73	436	436	(D)
70 to 99 acres ..... farms..	71	33	23	2	20	5	3
acres irrigated..	3 804	1 523	1 259	(D)	636	283	(D)
100 to 139 acres ..... farms..	63	33	13	4	15	6	4
acres irrigated..	4 664	2 248	1 005	263	1 044	154	(D)
140 to 179 acres ..... farms..	61	31	15	1	10	11	4
acres irrigated..	6 064	2 392	1 137	(D)	429	737	(D)
180 to 219 acres ..... farms..	35	28	7	4	8	11	4
acres irrigated..	4 225	2 352	599	330	968	577	265
220 to 259 acres ..... farms..	37	9	10	1	6	8	–
acres irrigated..	5 080	1 205	1 212	(D)	676	643	–
260 to 499 acres ..... farms..	103	44	39	5	29	21	17
acres irrigated..	23 349	6 471	4 999	935	4 849	2 406	557
500 to 999 acres ..... farms..	71	47	25	2	32	18	6
acres irrigated..	25 324	9 738	6 547	(D)	8 988	2 777	347
1,000 to 1,999 acres ..... farms..	40	21	14	6	30	17	21
acres irrigated..	21 020	5 448	4 207	608	10 962	5 599	3 212
2,000 acres or more ..... farms..	24	13	11	3	47	22	18
acres irrigated..	16 810	6 645	2 590	(D)	30 228	8 022	2 157
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms..	19	10	4	18	16	3	6
acres irrigated..	82	48	22	63	63	14	22
10 to 49 acres ..... farms..	126	88	51	25	69	15	15
acres irrigated..	2 556	1 411	960	219	1 199	207	258
50 to 69 acres ..... farms..	33	22	17	1	8	9	3
acres irrigated..	1 054	678	475	(D)	351	349	(D)
70 to 99 acres ..... farms..	59	33	15	7	17	11	1
acres irrigated..	2 949	1 220	663	337	773	564	(D)
100 to 139 acres ..... farms..	60	21	13	3	22	10	–
acres irrigated..	4 032	1 134	865	237	1 263	515	–
140 to 179 acres ..... farms..	57	31	13	3	14	12	6
acres irrigated..	4 862	1 663	1 007	174	701	813	252
180 to 219 acres ..... farms..	21	28	9	2	10	5	7
acres irrigated..	2 395	2 129	759	(D)	1 259	414	405
220 to 259 acres ..... farms..	40	17	14	–	8	5	1
acres irrigated..	5 429	1 824	905	–	690	203	(D)
260 to 499 acres ..... farms..	114	56	40	8	38	22	8
acres irrigated..	23 733	6 117	6 571	980	5 653	2 281	539
500 to 999 acres ..... farms..	73	35	26	1	25	23	19
acres irrigated..	21 672	5 702	6 493	(D)	8 384	2 273	717
1,000 to 1,999 acres ..... farms..	38	19	16	3	22	16	12
acres irrigated..	17 548	3 394	4 264	150	10 263	5 041	462
2,000 acres or more ..... farms..	24	23	12	4	46	19	16
acres irrigated..	30 968	6 349	6 247	534	21 258	7 423	2 278

Table 8. **Irrigation: 1997 and 1992**—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, 1997..	525	167	99	141	386	93	628	419
1992..	506	185	94	125	482	77	568	370
Land in irrigated farms ..... acres, 1997..	408 861	155 841	41 920	511 311	55 930	1 483 968	308 764	121 399
1992..	387 230	182 363	55 758	438 393	75 165	124 050	374 304	140 590
Harvested cropland ..... farms, 1997..	508	145	91	130	282	85	549	367
1992..	481	164	85	122	356	72	513	333
acres, 1997..	93 335	12 727	(D)	(D)	15 512	11 145	59 326	34 030
1992..	85 200	8 583	(D)	(D)	21 769	6 376	48 866	(D)
Other cropland, excluding cropland pastured ..... farms, 1997..	162	10	31	13	50	44	86	67
1992..	222	33	34	31	70	40	161	102
acres, 1997..	18 633	(D)	1 770	4 602	6 777	23 343	7 308	1 580
1992..	43 892	1 070	1 616	8 842	8 209	12 079	13 397	4 413
Pastureland, excluding woodland pastured ..... farms, 1997..	280	135	86	122	218	76	486	252
1992..	269	141	84	111	288	65	445	228
acres, 1997..	276 878	137 955	21 863	429 632	32 066	1 403 439	226 065	76 757
1992..	243 319	167 362	37 396	379 733	38 709	92 280	298 506	101 599
Irrigated land ..... acres, 1997..	99 248	8 836	14 257	74 559	14 647	9 078	72 315	43 728
1992..	88 841	7 960	13 789	56 389	16 299	5 491	99 061	43 919
Harvested cropland ..... farms, 1997..	508	145	90	130	274	84	546	366
1992..	481	159	85	122	353	68	512	331
acres, 1997..	91 523	7 798	9 804	50 831	9 851	6 008	53 991	33 118
1992..	82 245	7 109	10 408	41 367	13 263	4 267	46 889	30 988
Pastureland and other land ..... farms, 1997..	78	76	56	66	190	29	302	190
1992..	76	64	44	45	221	24	220	139
acres, 1997..	7 725	1 038	4 453	23 728	4 796	3 070	18 324	10 610
1992..	6 596	851	3 381	15 022	3 036	1 224	52 172	12 931
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	23	15	1	6	163	2	42	43
acres irrigated..	94	(D)	(D)	(D)	626	(D)	208	178
10 to 49 acres ..... farms..	79	69	9	18	125	12	156	133
acres irrigated..	1 815	1 115	203	284	1 945	147	2 952	2 733
50 to 69 acres ..... farms..	16	6	5	2	21	5	41	36
acres irrigated..	651	208	222	(D)	759	103	1 454	1 686
70 to 99 acres ..... farms..	32	13	2	5	15	7	54	37
acres irrigated..	1 891	468	(D)	352	638	212	2 888	2 408
100 to 139 acres ..... farms..	42	9	14	6	16	1	59	43
acres irrigated..	3 951	272	929	588	1 125	(D)	4 048	3 609
140 to 179 acres ..... farms..	25	8	6	3	10	5	25	21
acres irrigated..	2 508	334	558	420	1 438	326	1 669	2 526
180 to 219 acres ..... farms..	34	4	10	3	8	3	28	15
acres irrigated..	3 896	333	1 194	292	1 149	(D)	3 491	2 436
220 to 259 acres ..... farms..	24	6	10	5	2	3	18	11
acres irrigated..	3 520	430	1 278	980	(D)	57	2 476	1 773
260 to 499 acres ..... farms..	79	2	19	12	16	5	74	44
acres irrigated..	16 638	(D)	3 541	2 765	2 497	(D)	11 125	10 922
500 to 999 acres ..... farms..	61	14	15	24	4	6	67	18
acres irrigated..	18 969	1 583	3 742	10 064	(D)	241	17 118	7 878
1,000 to 1,999 acres ..... farms..	65	5	7	17	1	13	34	8
acres irrigated..	21 193	795	2 350	12 358	(D)	685	14 029	1 647
2,000 acres or more ..... farms..	45	16	1	40	5	31	30	10
acres irrigated..	24 122	3 106	(D)	46 325	(D)	6 804	10 857	5 932
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	10	26	–	1	180	2	28	27
acres irrigated..	51	127	–	(D)	715	(D)	119	(D)
10 to 49 acres ..... farms..	71	70	8	11	189	17	105	102
acres irrigated..	1 639	1 084	149	(D)	2 871	278	1 782	1 975
50 to 69 acres ..... farms..	18	7	9	5	30	1	36	21
acres irrigated..	647	211	384	215	1 103	(D)	1 204	773
70 to 99 acres ..... farms..	38	10	9	6	22	3	43	43
acres irrigated..	2 126	171	333	335	1 140	(D)	1 955	2 491
100 to 139 acres ..... farms..	37	16	8	2	15	5	63	35
acres irrigated..	3 096	760	430	(D)	1 238	261	4 745	2 506
140 to 179 acres ..... farms..	36	5	4	3	19	2	35	26
acres irrigated..	3 198	167	343	450	1 859	(D)	2 258	3 036
180 to 219 acres ..... farms..	33	4	6	1	5	–	32	24
acres irrigated..	4 671	(D)	606	(D)	643	–	2 955	2 671
220 to 259 acres ..... farms..	24	5	4	2	2	4	19	15
acres irrigated..	2 733	392	591	(D)	(D)	158	2 119	2 378
260 to 499 acres ..... farms..	83	14	18	19	10	8	85	44
acres irrigated..	16 683	1 101	3 966	3 683	1 100	472	10 961	10 677
500 to 999 acres ..... farms..	62	11	19	23	2	6	58	16
acres irrigated..	21 704	1 363	4 273	7 517	(D)	115	16 252	3 688
1,000 to 1,999 acres ..... farms..	49	2	6	24	2	9	33	3
acres irrigated..	13 556	(D)	1 414	13 362	(D)	371	9 969	(D)
2,000 acres or more ..... farms..	45	15	3	28	6	20	31	14
acres irrigated..	18 737	2 220	1 300	30 040	(D)	3 692	44 742	11 498

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Farms ..... number, 1997..	358	237	686	1 484	270	332	166	758
1992..	333	220	618	1 397	239	305	165	778
Land in irrigated farms ..... acres, 1997..	477 180	168 508	2 225 467	311 024	91 044	118 524	34 269	71 095
1992..	246 138	259 364	1 265 228	305 778	95 014	92 209	35 270	79 256
Harvested cropland ..... farms, 1997..	299	210	543	1 267	219	264	157	621
1992..	274	193	507	1 211	201	249	162	668
acres, 1997..	19 844	15 071	42 393	82 328	(D)	10 100	13 319	25 214
1992..	16 867	12 260	(D)	77 723	9 961	8 338	(D)	25 803
Other cropland, excluding cropland pastured ..... farms, 1997..	32	48	80	190	20	69	21	76
1992..	45	54	106	279	21	65	33	120
acres, 1997..	3 271	7 002	5 306	29 054	312	3 363	529	986
1992..	2 771	6 571	5 566	26 065	(D)	3 751	689	3 036
Pastureland, excluding woodland pastured ..... farms, 1997..	300	169	577	866	188	222	112	507
1992..	290	157	523	803	171	199	105	518
acres, 1997..	433 006	127 616	(D)	180 704	79 446	88 048	17 791	36 837
1992..	211 304	235 600	717 601	188 612	80 180	73 999	18 419	47 821
Irrigated land ..... acres, 1997..	28 429	18 944	83 939	81 168	15 424	16 057	17 627	32 651
1992..	29 417	16 479	70 011	83 601	15 000	11 987	16 955	31 758
Harvested cropland ..... farms, 1997..	296	210	540	1 253	218	261	157	607
1992..	273	193	506	1 206	201	246	162	663
acres, 1997..	18 146	13 190	41 497	63 157	8 728	9 929	13 299	22 735
1992..	15 701	10 618	40 630	66 146	9 612	7 647	12 909	23 751
Pastureland and other land ..... farms, 1997..	212	70	444	659	142	152	73	395
1992..	166	71	351	501	123	125	53	352
acres, 1997..	10 283	5 754	42 442	18 011	6 696	6 128	4 328	9 916
1992..	13 716	5 861	29 381	17 455	5 388	4 340	4 046	8 007
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	30	32	44	390	43	54	11	197
acres irrigated..	127	(D)	244	1 620	(D)	229	(D)	854
10 to 49 acres ..... farms..	118	58	216	585	118	100	32	337
acres irrigated..	2 153	938	4 156	10 119	2 093	1 662	724	5 646
50 to 69 acres ..... farms..	24	13	65	105	21	17	17	41
acres irrigated..	929	394	2 710	4 352	907	561	674	1 432
70 to 99 acres ..... farms..	32	10	54	62	24	22	22	41
acres irrigated..	2 055	226	2 869	3 649	1 487	697	1 509	1 950
100 to 139 acres ..... farms..	23	21	52	68	13	21	22	39
acres irrigated..	1 725	1 220	3 903	4 659	1 099	1 480	1 871	3 261
140 to 179 acres ..... farms..	11	8	40	55	13	15	12	26
acres irrigated..	889	365	3 829	5 693	1 105	652	1 205	2 415
180 to 219 acres ..... farms..	15	9	22	22	4	12	8	18
acres irrigated..	1 373	858	2 220	2 658	525	513	931	1 994
220 to 259 acres ..... farms..	5	1	22	31	12	13	9	9
acres irrigated..	942	(D)	3 419	5 684	1 568	1 172	1 187	1 571
260 to 499 acres ..... farms..	27	25	65	66	8	18	19	35
acres irrigated..	5 393	1 869	11 997	12 453	1 811	1 319	3 720	7 568
500 to 999 acres ..... farms..	26	20	41	51	7	29	6	8
acres irrigated..	3 628	1 661	9 751	12 578	2 822	3 980	1 616	2 568
1,000 to 1,999 acres ..... farms..	15	18	35	22	2	15	7	3
acres irrigated..	2 003	3 506	14 426	3 667	(D)	1 276	3 375	(D)
2,000 acres or more ..... farms..	32	22	30	27	5	16	1	4
acres irrigated..	7 212	7 694	24 415	14 036	1 655	2 516	(D)	(D)
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms..	20	34	30	335	23	55	6	167
acres irrigated..	70	163	137	1 309	112	(D)	(D)	(D)
10 to 49 acres ..... farms..	103	56	209	558	102	86	42	349
acres irrigated..	1 949	893	3 885	9 654	1 847	1 329	1 130	5 457
50 to 69 acres ..... farms..	24	7	54	106	18	22	15	45
acres irrigated..	942	(D)	2 010	3 954	676	767	564	1 635
70 to 99 acres ..... farms..	27	12	49	70	22	24	18	61
acres irrigated..	1 720	390	2 273	3 820	1 302	1 026	1 149	3 076
100 to 139 acres ..... farms..	19	12	32	75	10	14	23	44
acres irrigated..	1 332	553	2 676	5 381	724	783	1 805	3 509
140 to 179 acres ..... farms..	14	6	26	48	12	18	10	24
acres irrigated..	942	158	1 934	4 844	1 084	1 233	1 000	2 486
180 to 219 acres ..... farms..	17	1	24	28	6	12	11	17
acres irrigated..	2 223	(D)	2 293	4 129	804	702	1 106	2 232
220 to 259 acres ..... farms..	8	7	22	23	8	3	7	8
acres irrigated..	1 077	652	2 309	3 262	1 035	(D)	928	1 305
260 to 499 acres ..... farms..	24	21	50	66	19	24	18	37
acres irrigated..	3 140	1 517	8 578	13 976	2 998	1 957	3 031	7 386
500 to 999 acres ..... farms..	27	26	60	43	10	21	7	19
acres irrigated..	3 416	3 495	13 291	11 114	2 689	2 055	1 663	2 517
1,000 to 1,999 acres ..... farms..	23	12	30	24	–	12	7	4
acres irrigated..	3 484	2 304	12 174	6 712	–	988	4 157	(D)
2,000 acres or more ..... farms..	27	26	32	21	9	14	1	3
acres irrigated..	9 122	6 176	18 451	15 446	1 729	874	(D)	988

Table 9. **Machinery and Equipment on Place: 1997 and 1992**

[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, 1997..	14 178	219	1 077	1 232	199	36	559
1992..	13 460	215	1 084	1 190	181	29	569
$1,000, 1997..	725 177	14 023	86 479	73 794	6 967	1 890	19 598
1992..	526 636	13 072	55 343	58 421	6 000	1 658	17 907
Average per farm ..... dollars, 1997..	51 148	64 033	80 296	59 897	35 009	52 500	35 059
1992..	39 126	60 799	51 054	49 093	33 147	57 169	31 471
Farms by value group:							
$1 to $9,999 ..... 1997..	3 437	70	155	324	48	2	213
1992..	4 013	44	224	334	58	1	223
$10,000 to $19,999 ..... 1997..	2 585	16	150	227	42	6	108
1992..	2 930	44	256	235	44	5	149
$20,000 to $29,999 ..... 1997..	2 082	17	149	166	27	3	73
1992..	1 772	29	202	133	10	5	52
$30,000 to $49,999 ..... 1997..	2 068	36	207	86	36	5	52
1992..	1 783	16	111	109	29	3	59
$50,000 to $69,999 ..... 1997..	1 013	21	69	84	27	16	70
1992..	864	13	64	106	27	6	28
$70,000 to $99,999 ..... 1997..	931	18	63	74	–	–	17
1992..	749	21	76	79	3	3	14
$100,000 to $199,999 ..... 1997..	1 222	23	149	174	15	3	6
1992..	912	29	84	128	7	6	20
$200,000 to $499,999 ..... 1997..	757	15	118	92	4	1	18
1992..	386	18	63	62	2	–	23
$500,000 or more ..... 1997..	83	3	17	5	–	–	2
1992..	51	1	4	4	1	–	1
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997..	12 965	207	986	1 159	185	33	501
1992..	12 331	195	925	1 094	173	29	502
number, 1997..	28 000	576	2 769	2 573	355	76	1 017
1992..	25 371	511	2 389	2 211	388	72	1 017
Wheel tractors ..... farms, 1997..	11 729	177	962	1 021	168	26	434
1992..	11 393	186	959	946	171	24	505
number, 1997..	23 680	385	2 657	2 308	267	80	775
1992..	23 609	380	2 504	2 251	308	74	1 083
Less than 40 horsepower (PTO) ..... farms, 1997..	6 039	50	365	509	79	19	331
1992..	6 402	87	581	532	84	13	335
number, 1997..	7 995	63	582	682	92	36	396
1992..	8 825	122	924	734	111	25	491
40 horsepower (PTO) or more ..... farms, 1997..	8 452	150	863	818	121	21	240
1992..	7 806	134	636	705	135	22	312
number, 1997..	15 685	322	2 075	1 626	175	44	379
1992..	14 784	258	1 580	1 517	197	49	592
40 to 99 horsepower (PTO) ..... farms, 1997..	7 496	124	751	721	108	18	238
number, 1997..	11 718	219	1 302	1 141	(D)	(D)	334
100 horsepower (PTO) or more ..... farms, 1997..	2 678	55	465	289	21	4	33
number, 1997..	3 967	103	773	485	(D)	(D)	45
Grain and bean combines ..... farms, 1997..	1 371	13	304	232	26	2	12
1992..	1 443	8	252	196	12	3	22
number, 1997..	1 571	14	357	265	26	(D)	12
1992..	1 616	8	301	204	12	3	25
Cotton pickers and strippers ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997..	5 719	131	436	595	91	18	73
1992..	5 686	104	354	618	91	18	172
number, 1997..	6 306	150	503	636	101	19	82
1992..	6 171	127	375	666	99	22	186
Pickup balers ..... farms, 1997..	6 167	124	501	632	101	23	134
1992..	6 209	113	418	638	91	16	187
number, 1997..	7 193	172	591	726	102	28	145
1992..	7 120	141	522	756	96	22	225
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms..	4 585	113	328	315	55	13	179
number..	5 782	138	400	385	74	27	241
Wheel tractors ..... farms..	1 726	42	175	159	14	2	77
number..	2 402	59	272	225	16	(D)	114
Less than 40 horsepower (PTO) ..... farms..	470	–	27	32	8	1	34
number..	539	–	36	32	10	(D)	38
40 horsepower (PTO) or more ..... farms..	1 359	42	152	145	6	2	47
number..	1 863	59	236	193	6	(D)	76
40 to 99 horsepower (PTO) ..... farms..	1 037	28	80	122	5	1	37
number..	1 216	34	113	135	(D)	(D)	46
100 horsepower (PTO) or more ..... farms..	496	15	97	44	1	1	23
number..	647	25	123	58	(D)	(D)	30
Grain and bean combines ..... farms..	59	7	23	4	–	–	2
number..	61	7	23	5	–	–	(D)
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	1 063	23	54	165	3	3	2
number..	1 114	24	57	168	(D)	4	(D)
Pickup balers ..... farms..	1 119	23	88	157	5	6	3
number..	1 221	24	110	174	5	7	3
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms..	11 248	176	925	1 047	161	27	413
number..	22 218	438	2 369	2 188	281	49	776
Wheel tractors ..... farms..	11 011	158	915	972	160	24	389
number..	21 278	326	2 385	2 083	251	(D)	661
Less than 40 horsepower (PTO) ..... farms..	5 663	50	348	495	71	18	303
number..	7 456	63	546	650	82	(D)	358
40 horsepower (PTO) or more ..... farms..	7 901	131	827	765	118	19	211
number..	13 822	263	1 839	1 433	169	(D)	303
Grain and bean combines ..... farms..	1 316	6	282	229	26	2	10
number..	1 510	7	334	260	26	(D)	(D)
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	4 748	112	384	435	88	15	71
number..	5 192	126	446	468	(D)	15	(D)
Pickup balers ..... farms..	5 252	106	432	490	97	20	133
number..	5 972	148	481	552	97	21	142

Table 9. **Machinery and Equipment on Place: 1997 and 1992**

[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, 1997..	811	450	285	85	375	228	143
1992..	733	420	249	88	364	202	136
$1,000, 1997..	35 525	16 971	13 363	3 583	29 796	16 074	4 743
1992..	27 501	13 608	9 475	3 247	19 005	9 719	4 464
Average per farm ..... dollars, 1997..	43 805	37 713	46 889	42 156	79 455	70 499	33 170
1992..	37 518	32 400	38 051	36 902	52 210	48 113	32 820
Farms by value group:							
$1 to $9,999 ..... 1997..	133	68	48	25	111	44	28
1992..	255	117	64	22	107	34	26
$10,000 to $19,999 ..... 1997..	112	112	51	17	47	33	31
1992..	79	92	51	28	59	29	25
$20,000 to $29,999 ..... 1997..	174	65	16	10	79	46	24
1992..	92	56	35	10	60	38	28
$30,000 to $49,999 ..... 1997..	194	82	102	6	39	–	27
1992..	91	64	40	13	41	58	28
$50,000 to $69,999 ..... 1997..	42	78	17	11	13	25	24
1992..	91	40	23	2	25	11	17
$70,000 to $99,999 ..... 1997..	49	10	10	5	12	33	3
1992..	64	20	9	1	20	8	6
$100,000 to $199,999 ..... 1997..	87	25	25	7	30	20	3
1992..	45	28	23	10	35	12	5
$200,000 to $499,999 ..... 1997..	20	9	16	4	33	25	3
1992..	15	2	4	2	10	10	1
$500,000 or more ..... 1997..	–	1	–	–	11	2	–
1992..	1	1	–	–	7	2	–
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997..	769	416	285	76	324	224	128
1992..	701	389	246	79	352	199	127
number, 1997..	1 463	867	668	140	808	495	290
1992..	1 175	732	549	115	832	447	280
Wheel tractors ..... farms, 1997..	684	431	238	71	310	167	113
1992..	639	351	195	77	273	194	120
number, 1997..	1 295	909	401	133	678	344	220
1992..	1 275	701	334	142	549	382	214
Less than 40 horsepower (PTO) ..... farms, 1997..	346	230	108	42	160	87	55
1992..	326	128	78	54	132	96	74
number, 1997..	394	246	160	58	212	111	86
1992..	412	194	90	70	176	114	100
40 horsepower (PTO) or more ..... farms, 1997..	534	349	161	46	253	119	79
1992..	475	289	165	41	197	148	76
number, 1997..	901	663	241	75	466	233	134
1992..	863	507	244	72	373	268	114
40 to 99 horsepower (PTO) ..... farms, 1997..	482	341	147	44	180	105	79
number, 1997..	736	600	210	(D)	(D)	152	(D)
100 horsepower (PTO) or more ..... farms, 1997..	136	52	25	13	112	56	19
number, 1997..	165	63	31	(D)	(D)	81	(D)
Grain and bean combines ..... farms, 1997..	53	17	13	3	9	54	4
1992..	102	57	17	13	41	26	6
number, 1997..	61	23	13	5	11	59	4
1992..	107	58	17	13	41	27	7
Cotton pickers and strippers ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997..	364	248	83	29	157	123	48
1992..	412	233	139	30	145	140	57
number, 1997..	379	284	86	32	212	136	57
1992..	426	241	147	38	182	155	61
Pickup balers ..... farms, 1997..	433	290	127	28	175	141	43
1992..	449	273	139	29	154	161	70
number, 1997..	498	303	138	33	239	164	48
1992..	489	305	154	36	238	177	77
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms..	263	107	125	23	125	55	23
number..	281	143	169	27	175	70	32
Wheel tractors ..... farms..	58	49	37	4	15	10	14
number..	68	56	51	(D)	29	21	17
Less than 40 horsepower (PTO) ..... farms..	8	6	14	1	1	3	9
number..	8	6	23	(D)	(D)	3	9
40 horsepower (PTO) or more ..... farms..	50	43	27	3	15	7	5
number..	60	50	28	(D)	(D)	18	8
40 to 99 horsepower (PTO) ..... farms..	36	40	23	3	3	6	5
number..	36	47	24	(D)	(D)	10	(D)
100 horsepower (PTO) or more ..... farms..	23	3	4	–	13	5	1
number..	24	3	4	–	(D)	8	(D)
Grain and bean combines ..... farms..	–	–	–	–	2	1	–
number..	–	–	–	–	(D)	(D)	–
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	91	33	11	4	21	16	4
number..	92	33	11	4	32	18	4
Pickup balers ..... farms..	67	27	45	3	25	33	6
number..	68	27	49	3	35	35	6
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms..	671	383	252	68	286	211	120
number..	1 182	724	499	113	633	425	258
Wheel tractors ..... farms..	679	417	217	69	309	165	107
number..	1 227	853	350	(D)	649	323	203
Less than 40 horsepower (PTO) ..... farms..	338	230	94	41	159	84	53
number..	386	240	137	(D)	(D)	108	77
40 horsepower (PTO) or more ..... farms..	523	335	146	44	252	117	75
number..	841	613	213	(D)	(D)	215	126
Grain and bean combines ..... farms..	53	17	13	3	9	53	4
number..	61	23	13	5	(D)	(D)	4
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	273	223	73	25	147	109	44
number..	287	251	75	28	180	118	53
Pickup balers ..... farms..	375	264	87	25	156	116	37
number..	430	276	89	30	204	129	42

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—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, 1997..	650	243	106	162	593	230	775	478
1992..	612	258	109	143	674	206	697	406
$1,000, 1997..	56 129	8 083	6 961	14 557	23 126	13 744	47 994	19 211
1992..	34 635	6 835	5 137	10 550	16 620	10 393	30 916	18 535
Average per farm ..... dollars, 1997..	86 353	33 265	65 670	89 857	38 999	59 757	61 927	40 190
1992..	56 593	26 494	47 132	73 773	24 658	50 452	44 356	45 653
Farms by value group:								
$1 to $9,999 ..... 1997..	86	103	11	15	121	23	122	171
1992..	132	89	21	16	205	29	179	103
$10,000 to $19,999 ..... 1997..	105	30	11	6	188	48	104	102
1992..	74	87	20	32	228	59	112	106
$20,000 to $29,999 ..... 1997..	73	41	11	18	117	36	103	50
1992..	72	35	11	11	108	23	126	32
$30,000 to $49,999 ..... 1997..	65	35	16	39	47	28	153	81
1992..	103	20	12	25	66	29	124	51
$50,000 to $69,999 ..... 1997..	74	8	20	17	13	27	83	9
1992..	75	15	11	7	7	14	34	16
$70,000 to $99,999 ..... 1997..	40	11	17	19	58	17	67	26
1992..	61	–	21	18	31	8	34	45
$100,000 to $199,999 ..... 1997..	144	5	12	21	29	37	62	12
1992..	67	4	12	17	19	40	64	37
$200,000 to $499,999 ..... 1997..	54	10	8	25	16	14	73	26
1992..	24	6	1	16	8	4	19	16
$500,000 or more ..... 1997..	9	–	–	2	4	–	8	1
1992..	4	2	–	1	2	–	5	–
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997..	645	213	100	155	496	210	682	430
1992..	591	213	109	140	637	190	647	387
number, 1997..	1 595	362	254	391	1 069	595	1 803	877
1992..	1 398	416	260	347	1 186	494	1 583	812
Wheel tractors ..... farms, 1997..	534	174	98	141	450	191	667	369
1992..	499	245	96	134	536	176	612	318
number, 1997..	1 281	305	211	404	866	384	1 435	590
1992..	1 112	380	224	361	954	376	1 381	764
Less than 40 horsepower (PTO) ..... farms, 1997..	224	85	33	65	284	89	344	196
1992..	188	137	54	59	307	66	365	201
number, 1997..	277	103	46	98	394	119	463	234
1992..	245	161	82	95	401	88	572	298
40 horsepower (PTO) or more ..... farms, 1997..	483	120	83	132	268	148	509	203
1992..	403	116	73	111	331	128	395	226
number, 1997..	1 004	202	165	306	472	265	972	356
1992..	867	219	142	266	553	288	809	466
40 to 99 horsepower (PTO) ..... farms, 1997..	392	114	79	103	245	90	494	163
number, 1997..	618	154	128	184	370	130	794	255
100 horsepower (PTO) or more ..... farms, 1997..	277	41	31	58	76	89	139	82
number, 1997..	386	48	37	122	102	135	178	101
Grain and bean combines ..... farms, 1997..	161	11	10	18	41	81	64	15
1992..	148	6	8	15	40	62	49	42
number, 1997..	169	13	10	21	53	125	66	15
1992..	155	9	8	15	48	118	49	43
Cotton pickers and strippers ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997..	370	102	73	97	152	65	343	118
1992..	361	60	65	92	151	56	365	177
number, 1997..	417	115	79	121	183	74	359	132
1992..	401	76	76	117	185	59	391	193
Pickup balers ..... farms, 1997..	397	92	80	83	163	71	401	164
1992..	328	86	70	54	184	73	448	225
number, 1997..	513	111	98	110	219	91	438	193
1992..	396	111	85	67	225	74	489	236
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms..	279	37	52	88	226	87	255	172
number..	329	59	77	126	309	108	341	251
Wheel tractors ..... farms..	110	38	17	27	88	20	155	58
number..	142	50	20	48	97	24	213	74
Less than 40 horsepower (PTO) ..... farms..	32	16	3	10	61	–	21	14
number..	32	17	3	10	61	–	21	14
40 horsepower (PTO) or more ..... farms..	80	23	14	27	30	20	135	45
number..	110	33	17	38	36	24	192	60
40 to 99 horsepower (PTO) ..... farms..	38	22	12	16	25	13	124	29
number..	40	29	13	22	27	15	146	34
100 horsepower (PTO) or more ..... farms..	50	3	3	15	7	7	40	22
number..	70	4	4	16	9	9	46	26
Grain and bean combines ..... farms..	4	–	–	2	1	1	1	–
number..	4	–	–	(D)	(D)	(D)	(D)	–
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	72	7	14	31	34	9	93	17
number..	83	8	14	33	35	9	98	18
Pickup balers ..... farms..	124	9	21	29	24	15	58	39
number..	133	10	21	29	24	19	59	39
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms..	554	196	95	126	404	196	606	393
number..	1 266	303	177	265	760	487	1 462	626
Wheel tractors ..... farms..	489	147	90	137	406	184	612	339
number..	1 139	255	191	356	769	360	1 222	516
Less than 40 horsepower (PTO) ..... farms..	192	74	30	61	233	89	327	183
number..	245	86	43	88	333	119	442	220
40 horsepower (PTO) or more ..... farms..	467	103	75	122	263	141	468	185
number..	894	169	148	268	436	241	780	296
Grain and bean combines ..... farms..	157	11	10	16	40	80	63	15
number..	165	13	10	(D)	(D)	(D)	(D)	15
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	302	95	59	69	139	56	252	102
number..	334	107	65	88	148	65	261	114
Pickup balers ..... farms..	297	88	67	61	153	57	343	129
number..	380	101	77	81	195	72	379	154

USDA, National Agricultural Statistics Service

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—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, 1997..	476	332	794	1 790	294	429	191	936
1992..	419	300	708	1 682	262	389	189	946
$1,000, 1997..	17 830	13 854	35 508	71 455	8 033	15 981	8 469	41 435
1992..	13 086	12 292	23 237	55 420	8 392	8 875	7 156	25 139
Average per farm ..... dollars, 1997..	37 459	41 730	44 721	39 919	27 323	37 251	44 342	44 268
1992..	31 232	40 973	32 821	32 949	32 030	22 814	37 861	26 574
Farms by value group:								
$1 to $9,999 ..... 1997..	138	77	214	599	109	100	28	251
1992..	92	95	235	632	52	137	36	451
$10,000 to $19,999 ..... 1997..	91	67	76	390	72	105	30	208
1992..	166	77	169	372	64	85	33	150
$20,000 to $29,999 ..... 1997..	58	58	131	275	46	58	31	127
1992..	40	48	82	180	34	50	37	133
$30,000 to $49,999 ..... 1997..	46	84	121	181	42	72	40	146
1992..	57	38	71	253	72	57	33	110
$50,000 to $69,999 ..... 1997..	44	16	40	75	3	25	28	34
1992..	21	10	46	49	18	49	19	20
$70,000 to $99,999 ..... 1997..	64	3	147	53	11	21	18	65
1992..	16	4	54	78	5	6	13	31
$100,000 to $199,999 ..... 1997..	31	12	38	150	5	37	11	49
1992..	22	13	45	73	13	4	13	37
$200,000 to $499,999 ..... 1997..	4	14	26	56	5	11	5	52
1992..	4	12	5	38	4	1	5	11
$500,000 or more ..... 1997..	–	1	1	11	1	–	–	4
1992..	1	3	1	7	–	–	–	3
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997..	438	301	736	1 578	272	396	181	839
1992..	352	281	648	1 546	231	353	182	813
number, 1997..	777	574	1 271	3 093	464	895	411	1 472
1992..	673	600	1 127	2 838	449	682	386	1 402
Wheel tractors ..... farms, 1997..	335	284	628	1 526	240	342	152	796
1992..	362	265	590	1 414	216	283	163	844
number, 1997..	617	477	1 189	2 734	382	638	320	1 395
1992..	779	512	1 114	2 693	433	468	353	1 508
Less than 40 horsepower (PTO) ..... farms, 1997..	197	160	306	865	138	157	77	438
1992..	234	148	314	860	161	172	85	531
number, 1997..	278	169	395	1 231	156	215	120	579
1992..	360	188	387	1 137	221	244	124	659
40 horsepower (PTO) or more ..... farms, 1997..	198	180	454	912	161	234	118	495
1992..	256	191	421	982	120	148	124	446
number, 1997..	339	308	794	1 503	226	423	200	816
1992..	419	324	727	1 556	212	224	229	849
40 to 99 horsepower (PTO) ..... farms, 1997..	184	157	399	833	151	209	108	437
number, 1997..	(D)	225	662	1 224	(D)	341	159	670
100 horsepower (PTO) or more ..... farms, 1997..	36	49	97	204	22	64	25	108
number, 1997..	(D)	83	132	279	(D)	82	41	146
Grain and bean combines ..... farms, 1997..	15	28	40	93	2	14	10	26
1992..	19	34	66	112	24	25	23	15
number, 1997..	15	39	40	97	(D)	14	13	27
1992..	19	34	67	140	24	25	24	15
Cotton pickers and strippers ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997..	214	124	329	685	152	127	85	287
1992..	156	115	343	613	119	115	95	290
number, 1997..	217	146	353	750	157	145	90	291
1992..	167	125	351	653	121	122	109	300
Pickup balers ..... farms, 1997..	215	151	338	609	149	131	123	248
1992..	195	129	367	573	128	143	135	333
number, 1997..	248	185	400	691	168	145	139	257
1992..	226	150	398	613	138	156	152	366
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms..	127	88	286	544	67	190	57	306
number..	161	109	324	650	76	291	69	340
Wheel tractors ..... farms..	57	21	91	156	36	56	14	126
number..	61	23	114	201	56	118	17	204
Less than 40 horsepower (PTO) ..... farms..	6	–	25	59	25	3	8	43
number..	6	–	34	66	25	4	10	67
40 horsepower (PTO) or more ..... farms..	51	21	75	117	31	53	7	86
number..	55	23	80	135	31	114	7	137
40 to 99 horsepower (PTO) ..... farms..	51	10	66	79	29	47	7	80
number..	(D)	11	68	92	(D)	70	7	93
100 horsepower (PTO) or more ..... farms..	1	12	10	41	2	28	–	25
number..	(D)	12	12	43	(D)	44	–	44
Grain and bean combines ..... farms..	–	–	7	3	–	–	–	1
number..	–	–	7	3	–	–	–	(D)
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	54	19	62	112	37	12	9	51
number..	54	19	62	113	42	14	9	51
Pickup balers ..... farms..	50	11	58	86	46	15	13	33
number..	60	11	62	99	46	15	13	35
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms..	391	268	578	1 392	229	280	168	632
number..	616	465	947	2 443	388	604	342	1 132
Wheel tractors ..... farms..	320	277	589	1 453	218	302	148	719
number..	556	454	1 075	2 533	326	520	303	1 191
Less than 40 horsepower (PTO) ..... farms..	197	160	281	815	113	156	72	396
number..	272	169	361	1 165	131	211	110	512
40 horsepower (PTO) or more ..... farms..	183	167	416	867	143	189	116	433
number..	284	285	714	1 368	195	309	193	679
Grain and bean combines ..... farms..	15	28	33	90	2	14	10	25
number..	15	39	33	94	(D)	14	13	(D)
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	160	110	268	593	115	115	78	236
number..	163	127	291	637	115	131	81	240
Pickup balers ..... farms..	183	143	289	534	117	123	114	216
number..	188	174	338	592	122	130	126	222

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**

[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, 1997..	7 033	117	673	682	115	26	280
1992..	6 232	67	620	644	78	19	293
acres on which used, 1997..	687 970	18 774	152 201	62 679	4 314	5 203	10 694
1992..	596 697	11 443	126 742	62 253	2 962	3 048	17 629
Cropland fertilized, except pastureland ..... farms, 1997..	6 396	101	658	623	109	24	244
1992..	5 794	64	599	607	51	16	261
acres on which used, 1997..	638 969	18 438	149 996	58 760	3 948	4 608	9 793
1992..	549 964	11 059	123 181	59 305	2 305	1 744	16 075
Pastureland and rangeland fertilized..... farms, 1997..	1 684	17	81	179	19	6	80
1992..	1 234	7	90	161	30	7	64
acres on which used, 1997..	49 001	336	2 205	3 919	366	595	901
1992..	46 733	384	3 561	2 948	657	1 304	1 554
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms, 1997..	2 512	103	239	161	43	2	94
1992..	3 194	88	332	381	54	–	148
acres on which used, 1997..	224 632	19 565	26 110	12 689	2 069	(D)	3 477
1992..	257 165	16 807	31 744	25 756	2 428	–	5 478
Nematodes in crops ..... farms, 1997..	82	2	7	5	–	–	10
1992..	78	–	6	14	–	–	11
acres on which used, 1997..	4 713	(D)	135	418	–	–	351
1992..	2 949	–	523	513	–	–	228
Diseases in crops and orchards..... farms, 1997..	353	1	62	15	–	–	46
1992..	414	–	72	30	8	–	19
acres on which used, 1997..	10 333	(D)	2 239	848	–	–	899
1992..	13 269	–	2 386	1 515	32	–	688
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	3 636	36	464	517	23	5	214
1992..	3 332	20	355	500	25	11	187
acres on which used, 1997..	331 033	2 875	80 800	40 732	498	(D)	6 874
1992..	284 490	2 262	60 583	41 008	1 311	327	9 586
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	193	7	8	15	2	–	15
1992..	236	1	20	13	1	1	15
acres on which used, 1997..	6 140	70	(D)	249	(D)	–	399
1992..	12 930	(D)	117	697	(D)	(D)	139

Chemicals used	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Commercial fertilizer ..... farms, 1997..	422	330	170	43	160	103	66
1992..	351	210	107	43	206	82	48
acres on which used, 1997..	43 618	18 028	8 423	1 879	37 030	15 127	2 014
1992..	39 979	12 037	10 760	1 072	31 862	11 749	1 955
Cropland fertilized, except pastureland ..... farms, 1997..	374	296	145	41	153	103	66
1992..	316	191	102	37	205	81	48
acres on which used, 1997..	33 894	14 224	5 686	1 439	36 513	15 039	1 964
1992..	32 083	10 768	8 285	819	(D)	11 304	1 955
Pastureland and rangeland fertilized..... farms, 1997..	156	115	43	7	23	9	4
1992..	117	46	42	7	2	11	–
acres on which used, 1997..	9 724	3 804	2 737	440	517	88	50
1992..	7 896	1 269	2 475	253	(D)	445	–
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms, 1997..	22	152	32	9	105	43	18
1992..	47	173	63	18	126	32	26
acres on which used, 1997..	2 142	6 891	714	63	26 141	6 014	564
1992..	2 405	9 369	3 007	(D)	22 741	3 508	887
Nematodes in crops ..... farms, 1997..	–	9	1	–	18	–	–
1992..	–	3	6	–	2	–	1
acres on which used, 1997..	–	207	(D)	–	2 118	–	–
1992..	–	39	450	–	(D)	–	(D)
Diseases in crops and orchards..... farms, 1997..	6	8	4	4	2	4	2
1992..	–	2	–	9	1	1	–
acres on which used, 1997..	180	160	4	40	(D)	4	(D)
1992..	–	(D)	–	61	(D)	(D)	–
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	121	78	23	10	93	78	25
1992..	98	76	13	24	87	52	16
acres on which used, 1997..	5 101	3 090	(D)	525	21 540	8 971	2 828
1992..	5 583	3 051	1 779	754	15 453	8 981	731
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	1	8	–	–	2	–	2
1992..	–	–	1	–	–	–	–
acres on which used, 1997..	(D)	32	–	–	(D)	–	(D)
1992..	–	–	(D)	–	–	–	–

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**—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, 1997..	356	65	47	62	176	88	376	260
1992..	383	58	36	52	248	56	249	186
acres on which used, 1997..	64 317	6 715	3 895	14 480	11 679	16 998	27 906	16 704
1992..	61 310	2 315	3 747	9 386	16 835	13 510	18 060	15 969
Cropland fertilized, except pastureland ..... farms, 1997..	355	59	44	61	132	88	337	252
1992..	383	50	35	50	232	55	246	176
acres on which used, 1997..	63 739	6 657	3 788	13 780	11 174	(D)	25 818	15 869
1992..	61 058	2 115	3 667	9 156	16 504	(D)	17 136	13 684
Pastureland and rangeland fertilized..... farms, 1997..	9	11	8	5	58	7	80	35
1992..	5	16	3	3	37	1	23	40
acres on which used, 1997..	578	58	107	700	505	(D)	2 088	835
1992..	252	200	80	230	331	(D)	924	2 285
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	284	16	30	5	57	18	223	148
1992..	351	35	38	3	80	24	181	123
acres on which used, 1997..	46 960	1 577	2 096	993	1 722	4 254	17 867	10 152
1992..	52 960	1 641	2 483	349	2 717	3 378	17 924	10 774
Nematodes in crops ..... farms, 1997..	–	1	–	–	15	–	2	–
1992..	2	1	–	–	3	–	3	2
acres on which used, 1997..	–	(D)	–	–	28	–	(D)	–
1992..	(D)	(D)	–	–	(D)	–	(D)	(D)
Diseases in crops and orchards..... farms, 1997..	12	1	–	–	18	–	8	–
1992..	3	1	–	–	12	5	8	1
acres on which used, 1997..	1 530	(D)	–	–	52	–	8	–
1992..	(D)	(D)	–	–	614	10	8	(D)
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	199	89	19	26	134	85	206	119
1992..	209	34	12	30	138	78	213	86
acres on which used, 1997..	33 171	2 625	397	1 688	14 148	27 688	14 372	7 761
1992..	24 487	1 462	362	2 652	10 289	17 161	12 594	5 319
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	20	–	–	2	13	–	1	–
1992..	30	–	1	–	9	6	1	9
acres on which used, 1997..	2 085	–	–	(D)	14	–	(D)	–
1992..	3 011	–	(D)	–	4 705	282	(D)	270

Chemicals used	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Commercial fertilizer ..... farms, 1997..	155	62	421	971	134	191	105	377
1992..	130	59	348	895	97	180	97	390
acres on which used, 1997..	8 994	3 089	30 834	67 068	4 349	6 004	6 064	18 890
1992..	6 545	4 685	25 309	52 873	2 324	6 462	6 228	17 648
Cropland fertilized, except pastureland ..... farms, 1997..	124	55	368	898	94	160	105	327
1992..	123	47	312	831	84	168	97	327
acres on which used, 1997..	6 027	2 895	25 936	63 028	2 889	4 778	(D)	15 970
1992..	5 528	3 825	20 016	46 341	1 640	5 265	6 183	13 951
Pastureland and rangeland fertilized..... farms, 1997..	54	20	130	279	61	51	4	133
1992..	20	14	83	227	27	24	8	119
acres on which used, 1997..	2 967	194	4 898	4 040	1 460	1 226	(D)	2 920
1992..	1 017	860	5 293	6 532	684	1 197	45	3 697
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms, 1997..	2	7	95	393	16	58	53	84
1992..	3	11	132	477	18	68	41	121
acres on which used, 1997..	(D)	24	4 876	18 530	300	2 244	2 637	1 822
1992..	(D)	831	8 124	21 858	687	2 763	2 149	3 626
Nematodes in crops ..... farms, 1997..	–	–	9	2	–	–	1	–
1992..	–	–	–	10	12	2	–	–
acres on which used, 1997..	–	–	195	(D)	–	–	(D)	–
1992..	–	–	–	150	102	(D)	–	–
Diseases in crops and orchards..... farms, 1997..	–	–	6	120	–	16	3	15
1992..	–	1	16	178	1	21	–	25
acres on which used, 1997..	–	–	12	3 609	–	52	6	53
1992..	–	(D)	230	5 083	(D)	315	–	253
Weeds, grass, or brush in crops and pasture ..... farms, 1997..	75	32	107	531	42	37	30	218
1992..	46	36	124	477	43	38	38	266
acres on which used, 1997..	1 617	2 637	4 568	32 390	2 220	1 828	697	8 628
1992..	5 478	2 578	8 769	28 702	1 510	1 831	1 090	8 797
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms, 1997..	7	–	6	57	15	9	3	–
1992..	–	12	–	101	7	7	–	1
acres on which used, 1997..	45	–	6	2 005	401	18	30	–
1992..	–	60	–	3 309	56	7	–	(D)

Table 11. Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992

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

Characteristics	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
FARMS							
Land in farms ..... farms, 1997..	14 181	219	1 077	1 232	199	36	559
1992..	13 520	215	1 085	1 189	182	29	582
acres, 1997..	12 024 661	130 994	1 357 734	266 374	201 679	26 485	67 906
1992..	9 624 463	192 288	1 449 976	267 924	291 860	21 958	50 357
Harvested cropland ..... farms, 1997..	10 393	171	832	976	148	31	383
1992..	10 173	165	847	994	122	21	427
acres, 1997..	1 107 928	28 209	174 615	119 910	6 060	7 676	17 808
1992..	1 043 347	27 149	171 708	120 044	5 592	3 544	18 573
TENURE OF OPERATOR							
Full owners ..... farms, 1997..	8 924	153	619	705	129	22	337
1992..	8 212	148	619	651	112	20	351
acres, 1997..	7 343 578	80 310	571 247	92 682	44 328	14 709	13 688
1992..	3 904 473	(D)	586 045	93 662	72 380	(D)	13 026
Harvested cropland ..... farms, 1997..	6 101	113	427	502	92	20	222
1992..	5 860	117	443	518	74	13	250
acres, 1997..	424 486	17 708	59 495	30 036	2 951	(D)	4 824
1992..	409 328	18 743	68 059	35 676	1 805	(D)	5 277
Part owners ..... farms, 1997..	4 282	59	353	436	57	7	154
1992..	4 229	54	357	440	51	6	162
acres, 1997..	4 335 491	50 206	749 160	159 549	109 783	9 096	50 070
1992..	5 001 644	95 340	784 655	160 376	182 863	9 176	34 771
Owned land in farms ..... acres, 1997..	2 444 033	28 727	428 045	81 336	56 600	5 750	22 809
1992..	2 602 761	35 782	388 273	77 839	52 471	6 379	21 491
Rented land in farms ..... acres, 1997..	1 891 458	21 479	321 115	78 213	53 183	3 346	27 261
1992..	2 398 883	59 558	396 382	82 537	130 392	2 797	13 280
Harvested cropland ..... farms, 1997..	3 644	54	321	409	43	5	114
1992..	3 594	41	319	409	35	6	129
acres, 1997..	615 024	10 135	100 493	81 333	2 445	1 708	10 905
1992..	557 864	7 384	88 085	76 402	3 269	1 740	11 571
Tenants ..... farms, 1997..	975	7	105	91	13	7	68
1992..	1 079	13	109	98	19	3	69
acres, 1997..	345 592	478	37 327	14 143	47 568	2 680	4 148
1992..	718 346	(D)	79 276	13 886	36 617	(D)	2 560
Harvested cropland ..... farms, 1997..	648	4	84	65	13	6	47
1992..	719	7	85	67	13	2	48
acres, 1997..	68 418	366	14 627	8 541	664	(D)	2 079
1992..	76 155	1 022	15 564	7 966	518	(D)	1 725
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ..... 1997..	9 194	113	743	827	141	23	379
1992..	8 476	98	699	808	126	20	392
Not on farm operated ..... 1997..	4 206	91	298	312	46	11	149
1992..	4 048	96	304	285	46	9	157
Not reported ..... 1997..	781	15	36	93	12	2	31
1992..	996	21	82	96	10	–	33
Operators by principal occupation:							
Farming ..... 1997..	5 987	124	504	531	76	21	197
1992..	6 269	119	516	585	83	15	244
Other ..... 1997..	8 194	95	573	701	123	15	362
1992..	7 251	96	569	604	99	14	338
Operators by days worked off farm:							
None ..... 1997..	4 842	97	418	409	70	10	196
1992..	4 550	83	362	427	56	10	197
Any ..... 1997..	8 726	113	630	764	124	23	341
1992..	8 142	120	656	684	114	17	353
1 to 49 days ..... 1997..	789	12	63	71	3	1	34
1992..	752	17	49	61	7	1	43
50 to 99 days ..... 1997..	433	9	30	28	8	3	14
1992..	379	13	27	35	2	1	14
100 to 149 days ..... 1997..	448	5	26	31	4	5	13
1992..	461	8	43	25	12	3	19
150 to 199 days ..... 1997..	990	19	74	88	16	2	32
1992..	936	13	82	66	9	5	35
200 days or more ..... 1997..	6 066	68	437	546	93	12	248
1992..	5 614	69	455	497	84	7	242
Not reported ..... 1997..	613	9	29	59	5	3	22
1992..	828	12	67	78	12	2	32
Operators by years on present farm:							
2 years or less ..... 1997..	655	4	53	43	6	9	23
1992..	666	8	73	62	9	2	29
3 or 4 years ..... 1997..	974	13	53	69	9	1	28
1992..	961	15	62	70	6	2	34
5 to 9 years ..... 1997..	2 094	31	145	184	20	5	91
1992..	1 572	21	120	133	12	5	55
10 years or more ..... 1997..	8 172	137	670	714	130	13	320
1992..	7 945	134	634	710	123	16	358
Average years on present farm ..... 1997..	20.5	22.4	21.0	21.0	23.4	17.5	21.5
1992..	20.5	21.6	20.7	20.9	21.8	20.4	22.3
Not reported ..... 1997..	2 286	34	156	222	34	8	97
1992..	2 376	37	196	214	32	4	106

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
FARMS							
Land in farms ..... farms, 1997..	811	450	285	85	375	228	143
1992..	733	420	249	88	365	203	136
acres, 1997..	1 328 307	158 798	121 381	75 801	404 574	275 632	175 384
1992..	399 011	240 535	137 530	63 116	434 183	332 686	209 819
Harvested cropland ..... farms, 1997..	612	358	213	64	262	176	87
1992..	545	348	206	68	275	165	80
acres, 1997..	56 971	20 922	14 565	3 254	53 457	29 998	3 210
1992..	57 788	18 787	16 819	2 355	48 916	25 270	3 337
TENURE OF OPERATOR							
Full owners ..... farms, 1997..	514	289	193	67	235	131	87
1992..	450	256	147	68	227	115	84
acres, 1997..	1 152 893	65 354	48 927	(D)	160 993	164 922	76 498
1992..	145 750	96 323	47 453	7 565	128 468	189 618	(D)
Harvested cropland ..... farms, 1997..	364	220	137	47	158	91	50
1992..	313	212	118	51	162	91	44
acres, 1997..	25 973	10 033	7 911	1 852	25 784	12 677	(D)
1992..	22 756	9 425	8 249	1 252	26 212	9 636	(D)
Part owners ..... farms, 1997..	252	131	75	13	109	79	49
1992..	244	136	86	15	108	69	45
acres, 1997..	165 010	89 386	70 445	(D)	217 971	99 980	95 644
1992..	235 142	93 482	76 222	52 091	292 255	136 183	130 896
Owned land in farms ..... acres, 1997..	86 202	52 750	29 697	14 965	113 172	61 895	47 194
1992..	137 296	33 197	45 182	16 407	161 726	57 846	40 515
Rented land in farms ..... acres, 1997..	78 808	36 636	40 748	(D)	104 799	38 085	48 450
1992..	97 846	60 285	31 040	35 684	130 529	78 337	90 381
Harvested cropland ..... farms, 1997..	220	118	66	13	85	75	35
1992..	202	116	74	14	91	59	33
acres, 1997..	29 607	9 890	6 288	1 246	26 365	15 620	1 916
1992..	25 761	8 387	7 700	833	21 016	15 066	1 673
Tenants ..... farms, 1997..	45	30	17	5	31	18	7
1992..	39	28	16	5	30	19	7
acres, 1997..	10 404	4 058	2 009	1 755	25 610	10 730	3 242
1992..	18 119	50 730	13 855	3 460	13 460	6 885	(D)
Harvested cropland ..... farms, 1997..	28	20	10	4	19	10	2
1992..	30	20	14	3	22	15	3
acres, 1997..	1 391	999	366	156	1 308	1 701	(D)
1992..	9 271	975	870	270	1 688	568	(D)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ..... 1997..	618	276	138	59	172	120	64
1992..	555	242	92	64	149	108	54
Not on farm operated ..... 1997..	153	154	129	19	189	89	67
1992..	139	155	127	22	185	73	68
Not reported ..... 1997..	40	20	18	7	14	19	12
1992..	39	23	30	2	31	22	14
Operators by principal occupation:							
Farming ..... 1997..	364	173	116	41	156	91	66
1992..	387	170	115	42	181	113	49
Other ..... 1997..	447	277	169	44	219	137	77
1992..	346	250	134	46	184	90	87
Operators by days worked off farm:							
None ..... 1997..	253	130	84	31	144	79	60
1992..	236	125	78	30	143	79	41
Any ..... 1997..	520	303	185	47	223	142	77
1992..	456	278	157	55	202	113	89
1 to 49 days ..... 1997..	39	19	22	3	23	16	6
1992..	42	20	18	6	15	13	6
50 to 99 days ..... 1997..	26	8	7	3	17	6	2
1992..	28	13	7	1	11	7	2
100 to 149 days ..... 1997..	26	13	15	7	18	7	11
1992..	13	10	15	4	12	8	9
150 to 199 days ..... 1997..	71	35	22	4	27	12	11
1992..	60	18	26	7	30	20	11
200 days or more ..... 1997..	358	228	119	30	138	101	47
1992..	313	217	91	37	134	65	61
Not reported ..... 1997..	38	17	16	7	8	7	6
1992..	41	17	14	3	20	11	6
Operators by years on present farm:							
2 years or less ..... 1997..	39	23	11	8	11	10	1
1992..	39	23	8	6	17	10	4
3 or 4 years ..... 1997..	62	17	13	10	34	12	7
1992..	63	29	17	12	32	7	8
5 to 9 years ..... 1997..	116	64	35	18	70	23	22
1992..	74	43	42	11	41	12	14
10 years or more ..... 1997..	480	281	170	33	203	132	81
1992..	448	249	123	48	203	123	71
Average years on present farm ..... 1997..	19.6	21.5	21.5	13.4	19.4	21.3	22.7
1992..	19.7	20.0	18.6	13.9	19.7	23.3	23.2
Not reported ..... 1997..	114	65	56	16	57	51	32
1992..	109	76	59	11	72	51	39

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—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, 1997..	650	243	106	162	593	231	776	478
1992..	612	258	109	143	686	206	696	406
acres, 1997..	457 823	179 246	44 540	523 744	113 912	1 673 079	359 717	147 032
1992..	484 156	234 576	58 522	493 073	107 663	324 921	447 463	158 189
Harvested cropland ..... farms, 1997..	518	171	92	132	305	159	565	371
1992..	498	180	86	126	377	140	527	335
acres, 1997..	94 530	14 696	10 934	52 983	20 319	53 772	60 783	34 169
1992..	86 933	9 474	10 923	45 631	26 308	48 031	49 073	31 129
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	410	165	70	84	403	130	454	295
1992..	371	170	78	81	446	117	414	215
acres, 1997..	199 845	35 714	31 122	97 251	51 207	1 443 478	107 785	81 226
1992..	152 606	36 273	35 870	(D)	21 231	127 400	176 198	63 865
Harvested cropland ..... farms, 1997..	308	109	58	64	188	71	303	210
1992..	287	112	63	69	231	69	289	163
acres, 1997..	42 701	3 936	5 512	20 635	3 786	11 756	20 854	12 009
1992..	39 099	3 293	(D)	22 993	4 649	10 137	19 035	9 871
Part owners ..... farms, 1997..	197	66	30	69	116	89	277	150
1992..	184	66	23	58	169	72	238	150
acres, 1997..	245 611	132 593	12 808	395 105	43 659	212 910	243 083	63 436
1992..	250 747	184 308	21 577	387 160	66 043	169 965	243 085	89 406
Owned land in farms ..... acres, 1997..	142 576	73 786	8 305	335 315	17 230	110 925	128 449	37 940
1992..	155 780	85 536	11 737	306 809	27 345	95 434	114 983	60 831
Rented land in farms ..... acres, 1997..	103 035	58 807	4 503	59 790	26 429	101 985	114 634	25 496
1992..	94 967	98 772	9 840	80 351	38 698	74 531	128 102	28 575
Harvested cropland ..... farms, 1997..	178	55	29	64	78	78	231	139
1992..	170	57	21	53	111	62	210	137
acres, 1997..	47 481	9 953	5 162	30 270	11 137	36 195	37 240	20 675
1992..	42 990	5 368	4 885	22 456	14 667	29 292	28 755	18 718
Tenants ..... farms, 1997..	43	12	6	9	74	12	45	33
1992..	57	22	8	4	71	17	44	41
acres, 1997..	12 367	10 939	610	31 388	19 046	16 691	8 849	2 370
1992..	80 803	13 995	1 075	(D)	20 389	27 556	28 180	4 918
Harvested cropland ..... farms, 1997..	32	7	5	4	39	10	31	22
1992..	41	11	2	4	35	9	28	35
acres, 1997..	4 348	807	260	2 078	5 396	5 821	2 689	1 485
1992..	4 844	813	(D)	182	6 992	8 602	1 283	2 540
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	390	180	69	110	402	111	371	259
1992..	388	172	71	97	462	100	312	189
Not on farm operated ..... 1997..	227	49	32	41	151	95	359	181
1992..	180	65	30	31	171	90	315	184
Not reported ..... 1997..	33	14	5	11	40	25	46	38
1992..	44	21	8	15	53	16	69	33
Operators by principal occupation:								
Farming ..... 1997..	350	97	79	98	202	115	383	198
1992..	375	111	74	93	228	112	386	194
Other ..... 1997..	300	146	27	64	391	116	393	280
1992..	237	147	35	50	458	94	310	212
Operators by days worked off farm:								
None ..... 1997..	287	79	41	76	207	90	282	160
1992..	230	79	56	65	176	80	267	155
Any ..... 1997..	337	158	59	82	360	132	457	303
1992..	332	166	44	68	469	109	381	232
1 to 49 days ..... 1997..	38	19	11	4	23	15	43	33
1992..	46	18	5	3	44	11	46	33
50 to 99 days ..... 1997..	16	10	5	3	15	14	40	13
1992..	16	6	2	2	22	9	18	9
100 to 149 days ..... 1997..	16	7	6	6	13	17	20	24
1992..	17	8	8	4	12	6	42	10
150 to 199 days ..... 1997..	48	15	7	7	39	16	57	32
1992..	52	15	10	8	49	9	46	31
200 days or more ..... 1997..	219	107	30	62	270	70	297	201
1992..	201	119	19	51	342	74	229	149
Not reported ..... 1997..	26	6	6	4	26	9	37	15
1992..	50	13	9	10	41	17	48	19
Operators by years on present farm:								
2 years or less ..... 1997..	43	13	5	6	31	16	41	23
1992..	34	17	4	2	33	6	30	14
3 or 4 years ..... 1997..	39	11	2	5	34	18	62	52
1992..	40	18	3	4	46	13	58	40
5 to 9 years ..... 1997..	73	33	14	21	72	18	114	69
1992..	67	26	14	19	73	18	82	62
10 years or more ..... 1997..	403	154	70	113	353	134	440	246
1992..	381	139	72	86	400	132	399	229
Average years on present farm ..... 1997..	22.9	20.3	21.2	22.4	21.2	21.7	19.8	17.8
1992..	22.7	19.5	21.5	24.1	20.0	22.3	20.7	19.2
Not reported ..... 1997..	92	32	15	17	103	45	119	88
1992..	90	58	16	32	134	37	127	61

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
FARMS								
Land in farms ..... farms, 1997..	476	332	795	1 790	294	429	191	936
1992..	419	300	716	1 696	274	389	189	945
acres, 1997..	589 528	291 746	2 268 090	374 933	106 142	163 135	59 593	81 352
1992..	373 582	437 238	1 294 703	450 315	139 347	167 374	105 576	256 522
Harvested cropland ..... farms, 1997..	312	231	556	1 351	220	270	161	666
1992..	282	207	519	1 289	208	255	164	717
acres, 1997..	20 435	16 966	44 954	86 976	9 295	10 321	13 667	26 473
1992..	17 217	13 882	42 273	83 047	10 130	8 515	13 039	27 860
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	291	219	504	1 182	188	292	136	620
1992..	250	173	444	1 044	151	279	133	598
acres, 1997..	173 419	143 345	(D)	150 402	51 802	84 476	22 009	34 720
1992..	151 130	75 692	1 128 662	116 829	63 159	67 200	(D)	(D)
Harvested cropland ..... farms, 1997..	180	144	340	837	137	178	112	419
1992..	158	111	298	755	114	185	116	434
acres, 1997..	8 931	6 284	23 526	34 342	3 555	5 626	7 168	9 562
1992..	7 120	5 039	19 479	28 317	2 815	5 446	7 232	8 733
Part owners ..... farms, 1997..	139	94	243	519	92	105	45	277
1992..	132	112	225	508	103	79	41	296
acres, 1997..	403 729	119 031	(D)	211 699	52 676	68 171	36 468	39 615
1992..	209 470	353 254	160 256	321 634	71 962	79 364	38 233	71 728
Owned land in farms ..... acres, 1997..	240 194	56 053	81 935	101 169	20 723	37 128	10 833	12 330
1992..	88 991	214 418	94 321	171 004	28 119	28 856	10 616	33 577
Rented land in farms ..... acres, 1997..	163 535	62 978	(D)	110 530	31 953	31 043	25 635	27 285
1992..	120 479	138 836	65 935	150 630	43 843	50 508	27 617	38 151
Harvested cropland ..... farms, 1997..	108	79	185	455	72	76	41	218
1992..	109	86	190	440	80	56	37	247
acres, 1997..	10 160	9 439	19 659	48 954	5 364	3 673	6 225	15 486
1992..	9 413	8 236	21 511	49 742	7 061	2 584	5 272	18 027
Tenants ..... farms, 1997..	46	19	48	89	14	32	10	39
1992..	37	15	47	144	20	31	15	51
acres, 1997..	12 380	29 370	4 313	12 832	1 664	10 488	1 116	7 017
1992..	12 982	8 292	5 785	11 852	4 226	20 810	(D)	(D)
Harvested cropland ..... farms, 1997..	24	8	31	59	11	16	8	29
1992..	15	10	31	94	14	14	11	36
acres, 1997..	1 344	1 243	1 769	3 680	376	1 022	274	1 425
1992..	684	607	1 283	4 988	254	485	535	1 100
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	336	228	594	1 240	186	210	118	717
1992..	297	205	517	1 104	168	174	119	694
Not on farm operated ..... 1997..	117	91	163	465	91	193	57	187
1992..	92	73	141	488	84	189	49	200
Not reported ..... 1997..	23	13	38	85	17	26	16	32
1992..	30	22	58	104	22	26	21	51
Operators by principal occupation:								
Farming ..... 1997..	183	144	314	663	99	163	100	339
1992..	169	128	338	687	115	152	101	387
Other ..... 1997..	293	188	481	1 127	195	266	91	597
1992..	250	172	378	1 009	159	237	88	558
Operators by days worked off farm:								
None ..... 1997..	132	118	234	558	75	139	69	314
1992..	120	95	237	526	81	116	66	334
Any ..... 1997..	315	198	520	1 144	201	269	110	589
1992..	273	187	434	1 067	176	247	106	557
1 to 49 days ..... 1997..	19	24	40	104	16	29	10	49
1992..	19	12	34	92	17	21	12	41
50 to 99 days ..... 1997..	15	12	21	53	15	14	5	21
1992..	10	4	25	49	8	9	2	27
100 to 149 days ..... 1997..	13	12	27	43	16	10	8	29
1992..	19	7	19	68	12	9	5	34
150 to 199 days ..... 1997..	43	13	58	120	23	29	9	61
1992..	28	25	60	102	20	27	21	51
200 days or more ..... 1997..	225	137	374	824	131	187	78	429
1992..	197	139	296	756	119	181	66	404
Not reported ..... 1997..	29	16	41	88	18	21	12	33
1992..	26	18	45	103	17	26	17	54
Operators by years on present farm:								
2 years or less ..... 1997..	21	25	40	72	11	21	6	40
1992..	15	9	39	99	8	23	6	37
3 or 4 years ..... 1997..	37	34	68	160	20	25	6	73
1992..	31	20	52	129	17	35	18	80
5 to 9 years ..... 1997..	81	40	148	285	46	76	21	159
1992..	46	48	110	207	33	41	20	123
10 years or more ..... 1997..	267	173	419	993	156	242	122	523
1992..	248	162	403	982	162	235	116	559
Average years on present farm ..... 1997..	20.7	19.6	18.4	19.9	20.8	19.8	22.5	20.7
1992..	22.0	18.4	18.4	19.6	20.9	20.1	20.7	21.6
Not reported ..... 1997..	70	60	120	280	61	65	36	141
1992..	79	61	112	279	54	55	29	146

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
OPERATOR CHARACTERISTICS—Con.							
Operators by age group:							
Under 25 years ..... 1997..	96	–	18	11	–	–	3
1992..	113	2	10	16	2	–	2
25 to 34 years ..... 1997..	712	14	66	76	9	6	23
1992..	957	13	107	105	8	3	25
35 to 44 years ..... 1997..	2 669	34	225	266	33	6	95
1992..	2 564	40	233	254	34	6	76
45 to 54 years ..... 1997..	3 425	62	239	269	54	6	103
1992..	2 878	41	206	241	43	5	121
55 to 59 years ..... 1997..	1 602	20	112	139	29	2	69
1992..	1 601	28	137	126	21	3	71
60 to 64 years ..... 1997..	1 665	27	145	151	20	4	72
1992..	1 639	27	144	146	17	5	77
65 to 69 years ..... 1997..	1 470	24	125	127	14	6	77
1992..	1 516	32	97	127	25	4	89
70 years and over ..... 1997..	2 542	38	147	193	40	6	117
1992..	2 252	32	151	174	32	3	121
Average age ..... 1997..	55.4	55.0	53.9	54.2	55.6	53.9	57.2
1992..	54.8	55.3	53.0	53.3	55.1	54.1	58.1
Operators by sex:							
Male ..... farms, 1997..	13 449	209	1 029	1 181	192	34	516
1992..	12 925	202	1 047	1 149	171	28	547
acres, 1997..	11 786 273	(D)	1 306 199	256 460	201 444	(D)	65 820
1992..	9 387 073	(D)	1 433 880	259 581	288 104	(D)	49 326
Female ..... farms, 1997..	732	10	48	51	7	2	43
1992..	595	13	38	40	11	1	35
acres, 1997..	238 388	(D)	51 535	9 914	235	(D)	2 086
1992..	237 390	(D)	16 096	8 343	3 756	(D)	1 031
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ..... farms, 1997..	11 503	173	813	946	177	30	423
1992..	11 030	170	852	926	155	25	474
acres, 1997..	3 988 575	63 470	580 662	166 235	132 046	18 335	33 529
1992..	4 287 881	91 583	483 531	165 719	183 370	17 444	25 346
Partnership ..... farms, 1997..	1 545	24	161	153	17	3	70
1992..	1 616	34	145	184	21	1	77
acres, 1997..	1 611 571	33 835	369 557	38 744	42 755	(D)	25 137
1992..	2 059 921	17 862	483 511	57 830	83 259	(D)	20 960
Corporation:							
Family held ..... farms, 1997..	729	16	67	87	2	3	34
1992..	584	7	62	58	2	3	18
acres, 1997..	1 736 729	8 473	359 964	36 604	(D)	(D)	5 164
1992..	1 369 799	(D)	361 925	25 181	(D)	(D)	2 925
Other than family held ..... farms, 1997..	99	2	6	8	1	–	12
1992..	81	1	6	4	–	–	8
acres, 1997..	124 076	(D)	1 175	349	(D)	–	1 462
1992..	335 294	(D)	28 357	(D)	–	–	748
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	305	4	30	38	2	–	20
1992..	209	3	20	17	4	–	5
acres, 1997..	4 563 710	(D)	46 376	24 442	(D)	–	2 614
1992..	1 571 568	(D)	92 652	(D)	(D)	–	378

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	8	–	–	–	1	2	–
	1992	8	–	2	–	2	1	3
25 to 34 years	1997	47	17	9	2	22	12	3
	1992	66	30	19	5	24	13	3
35 to 44 years	1997	194	88	38	18	59	36	13
	1992	171	89	48	18	66	38	17
45 to 54 years	1997	197	127	71	28	112	54	34
	1992	171	113	46	23	95	27	40
55 to 59 years	1997	99	54	35	7	44	16	20
	1992	75	47	20	9	39	34	14
60 to 64 years	1997	90	43	35	10	33	35	20
	1992	75	42	36	16	44	26	13
65 to 69 years	1997	70	42	31	10	39	20	20
	1992	69	41	36	10	38	23	18
70 years and over	1997	106	79	66	10	65	53	33
	1992	98	58	42	7	57	41	28
Average age	1997	53.3	55.3	57.8	54.2	55.2	56.7	59.9
	1992	52.5	53.4	54.9	53.3	54.6	56.7	57.0
Operators by sex:								
Male	farms, 1997	783	427	278	68	352	218	138
	1992	708	405	241	79	354	196	127
	acres, 1997	1 316 768	149 522	(D)	74 917	387 131	(D)	(D)
	1992	391 502	233 404	134 727	62 573	401 018	330 679	205 820
Female	farms, 1997	28	23	7	17	23	10	5
	1992	25	15	8	9	11	7	9
	acres, 1997	11 539	9 276	(D)	884	17 443	(D)	(D)
	1992	7 509	7 131	2 803	543	33 165	2 007	3 999
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	718	383	237	73	290	173	108
	1992	643	357	200	69	275	160	113
	acres, 1997	241 179	113 140	86 627	16 108	226 478	109 069	112 443
	1992	244 336	135 320	105 769	21 245	241 361	167 687	114 738
Partnership	farms, 1997	55	49	33	2	43	29	21
	1992	55	45	37	10	56	30	15
	acres, 1997	64 974	29 621	22 807	(D)	88 748	25 208	28 859
	1992	110 043	47 998	11 569	(D)	107 112	31 438	21 363
Corporation:								
Family held	farms, 1997	27	9	13	6	31	11	5
	1992	23	9	9	5	27	7	6
	acres, 1997	27 596	(D)	(D)	(D)	80 591	56 047	28 330
	1992	30 263	3 952	(D)	(D)	76 010	73 003	(D)
Other than family held	farms, 1997	2	2	–	1	5	3	4
	1992	4	–	–	3	3	1	–
	acres, 1997	(D)	(D)	–	(D)	1 858	(D)	2 747
	1992	533	–	–	(D)	2 050	(D)	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	9	7	2	3	6	12	5
	1992	8	9	3	1	4	5	2
	acres, 1997	(D)	1 329	(D)	(D)	6 899	(D)	3 005
	1992	13 836	53 265	(D)	(D)	7 650	(D)	(D)

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—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 age group:									
Under 25 years	1997	9	1	3	–	1	1	7	5
	1992	10	5	1	1	7	3	9	1
25 to 34 years	1997	50	9	10	7	19	8	40	18
	1992	43	27	3	5	29	10	59	40
35 to 44 years	1997	112	61	14	33	89	38	154	107
	1992	134	49	18	29	121	35	141	78
45 to 54 years	1997	152	57	33	47	165	45	191	122
	1992	100	61	35	29	164	38	130	71
55 to 59 years	1997	64	26	15	17	57	21	84	61
	1992	65	28	7	23	82	33	85	51
60 to 64 years	1997	63	34	8	16	82	38	95	49
	1992	64	27	14	19	94	23	72	55
65 to 69 years	1997	51	22	11	16	67	25	67	39
	1992	80	22	15	10	73	27	70	41
70 years and over	1997	149	33	12	26	113	55	138	77
	1992	116	39	16	27	116	37	130	69
Average age	1997	55.4	54.2	52.3	54.3	57.0	57.9	54.8	54.2
	1992	54.9	52.8	55.4	55.5	55.5	56.1	54.3	54.7
Operators by sex:									
Male	farms, 1997	621	236	103	145	537	216	749	461
	1992	595	246	108	137	632	192	671	395
	acres, 1997	447 282	177 309	(D)	500 386	112 692	1 655 987	353 082	145 437
	1992	479 237	228 108	(D)	484 496	106 378	310 687	438 927	157 224
Female	farms, 1997	29	7	3	17	56	15	27	17
	1992	17	12	1	6	54	14	25	11
	acres, 1997	10 541	1 937	(D)	23 358	1 220	17 092	6 635	1 595
	1992	4 919	6 468	(D)	8 577	1 285	14 234	8 536	965
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	519	195	84	118	469	186	600	395
	1992	508	209	84	108	571	166	541	323
	acres, 1997	275 052	81 028	28 018	112 460	46 574	281 646	225 716	90 569
	1992	251 248	120 160	32 049	133 932	40 632	183 394	290 587	85 862
Partnership	farms, 1997	77	33	17	20	56	29	79	50
	1992	57	41	17	21	67	30	85	45
	acres, 1997	102 297	81 343	7 689	43 186	24 800	55 725	48 579	33 615
	1992	111 481	113 164	4 025	61 458	23 153	102 266	62 533	43 877
Corporation:									
Family held	farms, 1997	36	10	3	16	41	10	69	27
	1992	28	5	4	12	31	6	52	30
	acres, 1997	62 344	12 099	(D)	326 082	40 199	(D)	76 318	15 962
	1992	66 868	1 185	20 660	83 983	29 307	33 756	45 629	18 902
Other than family held	farms, 1997	3	1	–	1	10	1	6	1
	1992	6	2	2	1	4	1	7	4
	acres, 1997	(D)	(D)	–	(D)	409	(D)	1 681	(D)
	1992	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	15	4	2	7	17	5	22	5
	1992	13	1	2	1	13	3	11	4
	acres, 1997	(D)	(D)	(D)	(D)	1 930	(D)	7 423	(D)
	1992	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	7	–	2	13	1	–	1	2
	1992	3	2	3	7	2	2	3	6
25 to 34 years	1997	22	15	41	83	9	15	14	46
	1992	38	23	59	101	8	15	15	61
35 to 44 years	1997	89	55	166	344	50	48	26	178
	1992	78	55	138	293	47	50	44	164
45 to 54 years	1997	110	82	190	431	70	103	62	209
	1992	71	67	144	370	82	95	39	210
55 to 59 years	1997	50	51	68	202	45	61	21	113
	1992	53	31	91	233	31	42	21	101
60 to 64 years	1997	54	26	113	199	31	46	18	108
	1992	47	49	84	221	24	47	17	114
65 to 69 years	1997	55	45	70	196	33	57	15	96
	1992	41	34	84	198	29	52	18	113
70 years and over	1997	89	58	145	322	55	99	34	184
	1992	88	39	113	273	51	86	32	176
Average age	1997	55.7	55.9	55.3	55.5	56.8	58.8	54.7	56.1
	1992	55.6	54.4	54.6	55.4	56.0	57.7	53.2	55.9
Operators by sex:									
Male	farms, 1997	435	317	752	1 709	267	411	185	880
	1992	383	285	688	1 629	263	374	183	890
	acres, 1997	586 105	290 269	2 261 367	360 702	98 581	160 026	59 551	79 610
	1992	343 274	422 088	1 287 992	434 647	138 743	153 138	105 141	253 402
Female	farms, 1997	41	15	43	81	27	18	6	56
	1992	36	15	28	67	11	15	6	55
	acres, 1997	3 423	1 477	6 723	14 231	7 561	3 109	42	1 742
	1992	30 308	15 150	6 711	15 668	604	14 236	435	3 120
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	373	269	699	1 518	251	346	161	776
	1992	322	240	620	1 442	235	304	155	783
	acres, 1997	171 116	104 937	189 215	240 242	38 488	99 525	49 670	54 998
	1992	208 926	122 121	192 484	189 797	62 637	105 153	48 813	222 637
Partnership	farms, 1997	62	36	68	134	31	59	21	113
	1992	61	37	56	153	27	66	21	122
	acres, 1997	81 096	118 740	47 862	68 752	62 145	34 765	7 160	17 310
	1992	65 589	156 616	42 011	162 944	54 172	26 548	4 405	26 278
Corporation:									
Family held	farms, 1997	27	19	20	91	11	9	5	24
	1992	23	16	22	72	8	7	9	23
	acres, 1997	321 965	55 080	36 164	40 914	(D)	9 778	2 455	5 152
	1992	30 107	125 709	53 626	57 611	(D)	26 135	(D)	3 803
Other than family held	farms, 1997	2	4	4	11	–	4	–	5
	1992	1	2	6	9	–	3	–	3
	acres, 1997	(D)	(D)	(D)	5 220	–	2 645	–	211
	1992	(D)	(D)	(D)	22 187	–	(D)	–	444
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	12	4	4	36	1	11	4	18
	1992	12	5	12	20	4	9	4	14
	acres, 1997	(D)	(D)	(D)	19 805	(D)	16 422	308	3 681
	1992	(D)	(D)	(D)	17 776	(D)	(D)	(D)	3 360

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**

[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, 1997..	6 184	142	582	615	63	23	176
1992..	5 945	129	615	604	49	18	183
acres, 1997..	10 979 933	121 431	1 245 740	223 350	182 386	20 176	55 924
1992..	8 154 998	147 516	1 252 177	222 431	243 448	19 728	38 252
Average size of farm ..... acres, 1997..	1 776	855	2 140	363	2 895	877	318
1992..	1 372	1 144	2 036	368	4 968	1 096	209
Total cropland ..... farms, 1997..	5 626	132	553	567	53	22	159
1992..	5 380	122	562	557	43	17	170
acres, 1997..	1 707 640	36 926	309 510	147 076	13 616	10 946	19 240
1992..	1 728 171	35 634	329 991	145 968	12 117	8 838	20 216
Harvested cropland ..... farms, 1997..	5 248	122	533	541	49	22	148
1992..	4 997	116	543	537	37	14	159
acres, 1997..	1 001 476	26 866	168 082	110 099	4 369	6 930	14 888
1992..	928 943	25 604	162 177	107 873	4 002	3 324	15 101
Irrigated land ..... farms, 1997..	5 319	130	490	508	55	21	159
1992..	5 044	120	494	513	42	17	167
acres, 1997..	1 056 782	33 348	131 084	85 998	8 065	6 877	17 686
1992..	958 690	31 625	114 633	78 921	5 350	6 503	16 464
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... $1,000, 1997..	853 487	58 243	100 677	102 994	3 278	1 383	32 432
1992..	702 133	20 002	82 691	85 959	2 703	1 285	33 014
Average per farm ..... dollars, 1997..	138 015	410 162	172 985	167 470	52 039	60 141	184 274
1992..	118 105	155 054	134 458	142 317	55 166	71 401	180 406
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms..	3 416	82	466	379	20	8	128
$1,000..	238 795	6 464	35 619	13 091	296	418	26 972
Grains ..... farms..	1 678	16	380	283	9	–	69
$1,000..	44 067	(D)	17 434	4 899	(D)	–	1 901
Corn for grain ..... farms..	243	–	68	3	2	–	34
$1,000..	6 070	–	2 142	(D)	(D)	–	776
Wheat ..... farms..	888	1	343	161	2	–	51
$1,000..	25 250	(D)	12 921	2 500	(D)	–	927
Soybeans ..... farms..	1	–	–	1	–	–	–
$1,000..	(D)	–	–	(D)	–	–	–
Sorghum for grain ..... farms..	6	–	1	–	–	–	–
$1,000..	(D)	–	(D)	–	–	–	–
Barley ..... farms..	951	10	123	211	1	–	23
$1,000..	9 829	(D)	1 268	2 211	(D)	–	129
Oats ..... farms..	134	3	11	14	4	–	3
$1,000..	556	(D)	(D)	80	(D)	–	2
Other grains ..... farms..	108	2	50	8	–	–	5
$1,000..	2 195	(D)	(D)	(D)	–	–	65
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	2 482	77	269	275	11	8	61
$1,000..	97 435	6 167	11 126	6 070	148	418	1 028
Vegetables, sweet corn, and melons ..... farms..	198	–	40	3	–	–	51
$1,000..	11 836	–	2 432	(D)	–	–	5 991
Fruits, nuts, and berries ..... farms..	142	–	31	3	–	–	7
$1,000..	10 361	–	(D)	75	–	–	(D)
Nursery and greenhouse crops ..... farms..	212	1	9	10	3	–	28
$1,000..	69 855	(D)	2 287	2 016	(D)	–	17 801
Other crops ..... farms..	81	–	14	2	–	–	11
$1,000..	5 241	–	(D)	(D)	–	–	(D)
Livestock, poultry, and their products ..... farms..	4 948	112	368	500	53	20	92
$1,000..	614 692	51 779	65 058	89 903	2 983	965	5 461
Poultry and poultry products ..... farms..	144	–	9	3	–	–	–
$1,000..	67 940	–	102	(D)	–	–	–
Dairy products ..... farms..	654	22	63	220	2	–	7
$1,000..	195 497	5 603	21 796	50 177	(D)	–	1 610
Cattle and calves ..... farms..	4 371	104	342	469	44	18	78
$1,000..	248 958	10 952	37 224	28 557	2 165	(D)	2 681
Hogs and pigs ..... farms..	193	11	20	23	2	–	1
$1,000..	40 234	(D)	937	2 354	(D)	–	(D)
Sheep, lambs, and wool ..... farms..	624	3	37	15	12	2	6
$1,000..	28 940	(D)	4 525	(D)	564	(D)	(D)
Other livestock and livestock products (see text) ..... farms..	774	4	37	59	9	–	24
$1,000..	33 123	4	475	2 626	91	–	923
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997..	6 197	142	586	612	64	23	176
1992..	5 940	138	611	608	56	18	181
$1,000, 1997..	657 125	52 234	79 868	74 636	2 946	1 330	22 441
1992..	564 537	16 531	66 680	66 630	2 598	1 173	24 000
1997 farm production expenses:							
Livestock and poultry purchased ..... farms..	2 908	68	245	271	32	13	60
$1,000..	77 622	3 804	15 416	10 334	248	214	691
Feed for livestock and poultry ..... farms..	3 896	101	314	375	51	17	57
$1,000..	193 798	27 814	13 779	26 925	829	79	567
Commercially mixed formula feeds ..... farms..	2 032	57	179	299	23	12	21
$1,000..	80 756	1 383	3 975	13 860	74	28	253
Seeds, bulbs, plants, and trees ..... farms..	3 495	84	459	421	31	1	135
$1,000..	16 657	282	1 956	934	29	(D)	4 834
Commercial fertilizer ..... farms..	3 959	86	455	396	37	19	147
$1,000..	20 710	464	5 134	1 545	100	108	753
Agricultural chemicals ..... farms..	3 394	90	430	416	37	6	124
$1,000..	8 621	264	1 678	553	34	(D)	520

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—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, 1997..	412	173	139	36	192	102	54
1992..	370	153	130	35	191	102	60
acres, 1997..	1 280 780	114 553	99 176	38 748	368 411	239 230	134 588
1992..	339 246	152 526	118 543	45 318	404 533	263 674	177 867
Average size of farm ..... acres, 1997..	3 109	662	713	1 076	1 919	2 345	2 492
1992..	917	997	912	1 295	2 118	2 585	2 964
Total cropland ..... farms, 1997..	388	165	125	35	170	98	46
1992..	351	147	119	32	167	96	44
acres, 1997..	105 080	34 245	28 266	4 791	63 919	53 872	8 753
1992..	100 848	38 658	33 789	4 252	65 762	59 437	7 327
Harvested cropland ..... farms, 1997..	365	160	113	32	159	93	37
1992..	321	144	110	29	158	90	38
acres, 1997..	50 876	15 106	12 073	2 819	51 517	27 049	2 289
1992..	51 202	14 047	14 486	2 033	46 642	22 850	2 634
Irrigated land ..... farms, 1997..	390	163	126	32	170	83	41
1992..	350	146	121	29	165	86	41
acres, 1997..	95 264	27 833	21 168	3 214	57 662	19 619	5 712
1992..	102 268	23 072	24 768	2 571	49 011	18 061	3 077
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... $1,000, 1997..	26 195	9 997	7 011	2 175	41 582	7 946	2 920
1992..	20 933	7 301	7 152	2 243	24 651	8 851	2 451
Average per farm ..... dollars, 1997..	63 580	57 784	50 437	60 422	216 571	77 906	54 080
1992..	56 574	47 721	55 016	64 089	129 063	86 770	40 842
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms..	140	54	62	25	121	61	14
$1,000..	4 395	1 809	1 223	789	28 041	2 702	169
Grains ..... farms..	29	13	5	1	28	46	1
$1,000..	320	334	(D)	(D)	401	(D)	(D)
Corn for grain ..... farms..	13	3	–	–	–	2	–
$1,000..	(D)	(D)	–	–	–	(D)	–
Wheat ..... farms..	4	3	3	1	2	32	–
$1,000..	(D)	5	5	(D)	(D)	746	–
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Barley ..... farms..	19	3	2	–	24	27	–
$1,000..	131	(D)	(D)	–	352	304	–
Oats ..... farms..	3	6	1	–	5	3	–
$1,000..	(D)	52	(D)	–	(D)	(D)	–
Other grains ..... farms..	1	–	–	1	1	2	1
$1,000..	(D)	–	–	(D)	(D)	(D)	(D)
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	132	41	56	16	108	44	12
$1,000..	3 827	1 027	973	358	19 099	1 608	155
Vegetables, sweet corn, and melons ..... farms..	1	3	–	6	6	–	1
$1,000..	(D)	(D)	–	149	(D)	–	(D)
Fruits, nuts, and berries ..... farms..	–	1	1	4	–	–	1
$1,000..	–	(D)	(D)	(D)	–	–	(D)
Nursery and greenhouse crops ..... farms..	6	5	5	6	7	1	–
$1,000..	(D)	(D)	(D)	209	(D)	(D)	–
Other crops ..... farms..	1	1	1	–	6	1	–
$1,000..	(D)	(D)	(D)	–	1 982	(D)	–
Livestock, poultry, and their products ..... farms..	390	165	126	24	151	91	53
$1,000..	21 800	8 187	5 788	1 387	13 541	5 244	2 751
Poultry and poultry products ..... farms..	1	2	1	–	–	3	–
$1,000..	(D)	(D)	(D)	–	–	(D)	–
Dairy products ..... farms..	36	6	4	–	8	1	2
$1,000..	5 374	(D)	927	–	5 751	(D)	(D)
Cattle and calves ..... farms..	375	154	121	22	121	79	51
$1,000..	14 972	4 293	4 449	(D)	4 299	3 549	2 502
Hogs and pigs ..... farms..	7	2	1	1	4	2	1
$1,000..	(D)	(D)	(D)	(D)	6	(D)	(D)
Sheep, lambs, and wool ..... farms..	35	25	13	2	53	17	6
$1,000..	778	245	(D)	(D)	3 477	1 048	(D)
Other livestock and livestock products (see text) ..... farms..	44	18	13	4	5	18	7
$1,000..	351	86	73	(D)	8	145	25
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997..	415	170	139	36	190	104	54
1992..	366	138	130	35	191	103	59
$1,000, 1997..	19 913	6 633	6 083	1 755	26 731	7 439	1 871
1992..	15 898	6 401	6 366	1 699	19 392	7 079	1 901
1997 farm production expenses:							
Livestock and poultry purchased ..... farms..	202	98	71	18	65	62	34
$1,000..	2 579	661	880	331	545	967	238
Feed for livestock and poultry ..... farms..	322	133	102	20	77	71	38
$1,000..	3 671	1 657	1 193	97	2 444	1 112	316
Commercially mixed formula feeds ..... farms..	142	59	50	4	27	31	10
$1,000..	801	805	332	(D)	1 000	332	(D)
Seeds, bulbs, plants, and trees ..... farms..	145	119	61	16	93	60	30
$1,000..	179	164	133	(D)	709	123	32
Commercial fertilizer ..... farms..	278	145	88	19	119	56	33
$1,000..	1 199	362	138	49	1 240	340	35
Agricultural chemicals ..... farms..	78	106	50	15	105	69	27
$1,000..	51	129	24	(D)	807	263	46

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—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, 1997..	431	112	77	111	170	108	398	241
1992..	396	101	72	105	188	99	396	224
acres, 1997..	397 874	167 461	39 569	507 454	84 329	1 602 528	317 759	120 332
1992..	408 763	220 899	54 531	476 199	93 035	269 326	362 972	135 272
Average size of farm ..... acres, 1997..	923	1 495	514	4 572	496	14 838	798	499
1992..	1 032	2 187	757	4 535	495	2 720	917	604
Total cropland ..... farms, 1997..	400	85	74	106	139	102	347	228
1992..	380	79	68	101	145	84	354	210
acres, 1997..	139 521	17 957	18 958	83 845	33 287	121 835	97 644	42 055
1992..	159 217	12 258	18 345	74 667	37 578	109 913	89 164	43 516
Harvested cropland ..... farms, 1997..	384	79	72	104	118	97	316	212
1992..	365	73	60	95	125	84	318	202
acres, 1997..	90 239	12 971	10 079	51 720	18 416	50 245	54 629	30 976
1992..	82 642	7 333	9 510	43 810	22 970	45 394	42 652	28 015
Irrigated land ..... farms, 1997..	388	75	73	105	125	51	325	222
1992..	363	73	63	95	133	36	327	210
acres, 1997..	95 384	7 147	12 774	73 063	10 870	8 097	62 671	38 470
1992..	84 166	6 290	11 885	54 831	12 140	4 384	58 637	39 731
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... $1,000, 1997..	70 295	12 786	7 075	15 386	21 965	8 763	81 446	38 945
1992..	58 707	10 072	5 859	15 641	18 981	8 622	74 975	30 007
Average per farm ..... dollars, 1997..	163 098	114 161	91 884	138 612	129 206	81 135	204 638	161 598
1992..	148 249	99 721	81 369	148 960	100 965	87 088	189 331	133 959
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms..	315	45	31	42	102	73	201	143
$1,000..	27 890	1 066	628	1 046	12 272	3 366	7 277	6 210
Grains ..... farms..	178	24	1	17	30	58	111	41
$1,000..	3 787	(D)	(D)	(D)	1 478	(D)	1 156	428
Corn for grain ..... farms..	17	–	–	–	1	1	–	5
$1,000..	500	–	–	–	(D)	(D)	–	33
Wheat ..... farms..	52	13	–	4	11	58	27	1
$1,000..	1 155	(D)	–	21	(D)	1 955	196	(D)
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	1	–	–	–	–	–	–
$1,000..	–	(D)	–	–	–	–	–	–
Barley ..... farms..	139	12	–	8	22	1	88	36
$1,000..	1 957	119	–	(D)	341	(D)	900	383
Oats ..... farms..	12	4	1	6	7	3	12	2
$1,000..	62	(D)	(D)	40	(D)	(D)	(D)	(D)
Other grains ..... farms..	9	–	–	–	1	19	2	–
$1,000..	113	–	–	–	(D)	774	(D)	–
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	286	35	28	32	53	31	166	133
$1,000..	16 871	628	449	802	1 184	590	6 005	4 546
Vegetables, sweet corn, and melons ..... farms..	1	–	–	–	24	–	4	2
$1,000..	(D)	–	–	–	1 195	–	30	(D)
Fruits, nuts, and berries ..... farms..	–	–	–	4	1	–	–	–
$1,000..	–	–	–	(D)	(D)	–	–	–
Nursery and greenhouse crops ..... farms..	3	–	–	–	34	–	2	5
$1,000..	(D)	–	–	–	8 407	–	(D)	1 205
Other crops ..... farms..	1	1	4	–	4	3	3	5
$1,000..	(D)	(D)	(D)	–	(D)	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms..	292	105	66	106	95	84	352	188
$1,000..	42 405	11 720	6 447	14 340	9 694	5 397	74 169	32 735
Poultry and poultry products ..... farms..	10	–	–	–	3	–	77	4
$1,000..	153	–	–	–	(D)	–	43 188	(D)
Dairy products ..... farms..	42	11	13	–	8	1	32	24
$1,000..	23 273	3 117	3 687	–	(D)	(D)	(D)	9 898
Cattle and calves ..... farms..	270	66	66	103	50	75	268	165
$1,000..	17 580	3 008	2 390	13 377	1 741	5 070	11 377	21 093
Hogs and pigs ..... farms..	14	1	2	–	4	2	15	10
$1,000..	206	(D)	(D)	–	22	(D)	(D)	(D)
Sheep, lambs, and wool ..... farms..	18	17	11	11	12	5	107	28
$1,000..	686	(D)	197	669	229	(D)	4 332	374
Other livestock and livestock products (see text) ..... farms..	30	48	8	18	48	16	29	30
$1,000..	508	4 422	(D)	294	3 254	124	114	933
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997..	434	113	76	111	171	107	396	241
1992..	394	106	62	105	190	107	394	225
$1,000, 1997..	53 159	8 178	4 998	11 661	14 837	8 532	77 794	23 071
1992..	47 508	7 860	4 007	11 767	14 460	8 294	63 941	23 544
1997 farm production expenses:								
Livestock and poultry purchased ..... farms..	173	67	29	76	42	38	255	113
$1,000..	5 542	851	388	1 605	879	900	9 326	5 401
Feed for livestock and poultry ..... farms..	224	68	52	85	87	65	286	135
$1,000..	12 110	2 130	1 851	1 717	3 118	1 288	45 006	8 222
Commercially mixed formula feeds ..... farms..	166	37	26	22	46	27	144	54
$1,000..	2 995	705	447	234	1 567	97	37 471	1 915
Seeds, bulbs, plants, and trees ..... farms..	301	34	39	54	80	56	244	156
$1,000..	1 028	68	81	92	1 007	124	483	284
Commercial fertilizer ..... farms..	284	47	35	54	98	59	233	157
$1,000..	2 091	152	74	340	432	346	552	559
Agricultural chemicals ..... farms..	308	59	33	31	82	70	248	128
$1,000..	1 234	79	(D)	36	278	219	342	193

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—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, 1997..	190	123	315	587	87	141	114	270
1992..	188	110	252	581	83	121	109	281
acres, 1997..	531 641	259 269	2 206 614	310 134	96 689	99 002	52 527	62 258
1992..	298 112	289 607	1 238 698	399 084	110 316	91 866	49 441	231 618
Average size of farm ..... acres, 1997..	2 798	2 108	7 005	528	1 111	702	461	231
1992..	1 586	2 633	4 915	687	1 329	759	454	824
Total cropland ..... farms, 1997..	155	103	286	535	82	122	104	245
1992..	162	89	230	520	72	107	97	255
acres, 1997..	30 192	29 110	64 908	120 344	10 605	16 768	15 755	28 616
1992..	28 271	27 664	67 325	119 877	11 227	17 199	15 242	33 871
Harvested cropland ..... farms, 1997..	142	96	259	489	66	109	104	227
1992..	141	78	208	474	62	91	95	230
acres, 1997..	15 868	13 963	37 741	75 135	5 825	8 119	12 070	20 517
1992..	13 091	11 137	34 092	70 954	6 796	6 421	11 019	21 132
Irrigated land ..... farms, 1997..	157	97	280	511	78	123	102	239
1992..	155	82	220	493	74	100	96	233
acres, 1997..	22 785	15 753	67 458	66 952	10 559	10 892	15 274	25 103
1992..	18 330	12 679	53 493	70 059	10 636	7 545	14 591	22 969
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... $1,000, 1997..	16 209	16 770	19 877	93 813	7 158	8 513	10 931	26 721
1992..	14 117	13 846	16 977	84 601	7 193	5 975	8 347	28 976
Average per farm ..... dollars, 1997..	85 311	136 338	63 100	159 819	82 276	60 376	95 885	98 968
1992..	75 089	125 875	67 367	145 614	86 663	49 383	76 580	103 118
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms..	46	65	135	348	32	62	47	169
$1,000..	746	2 118	5 207	37 828	841	3 013	892	6 409
Grains ..... farms..	11	25	26	165	10	5	9	87
$1,000..	(D)	397	627	5 109	23	(D)	(D)	924
Corn for grain ..... farms..	–	1	9	66	–	–	–	18
$1,000..	–	(D)	412	1 306	–	–	–	173
Wheat ..... farms..	2	7	4	49	–	1	–	56
$1,000..	(D)	(D)	(D)	2 781	–	(D)	–	542
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	1	–	2	–	1	–	–
$1,000..	–	(D)	–	(D)	–	(D)	–	–
Barley ..... farms..	4	20	13	115	9	4	7	30
$1,000..	(D)	149	145	879	(D)	30	(D)	191
Oats ..... farms..	5	1	4	11	1	1	3	8
$1,000..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	18
Other grains ..... farms..	–	1	–	5	–	–	–	–
$1,000..	–	(D)	–	103	–	–	–	–
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	36	53	124	181	27	37	39	111
$1,000..	628	1 286	3 773	4 578	364	1 174	655	1 899
Vegetables, sweet corn, and melons ..... farms..	–	–	3	27	–	7	1	18
$1,000..	–	–	(D)	559	–	264	(D)	704
Fruits, nuts, and berries ..... farms..	–	–	–	72	1	8	2	6
$1,000..	–	–	–	8 456	(D)	493	(D)	(D)
Nursery and greenhouse crops ..... farms..	1	5	7	33	4	11	3	23
$1,000..	(D)	431	(D)	19 026	(D)	1 035	(D)	2 766
Other crops ..... farms..	1	3	3	7	1	2	–	6
$1,000..	(D)	4	(D)	101	(D)	(D)	–	(D)
Livestock, poultry, and their products ..... farms..	184	109	280	437	73	116	103	213
$1,000..	15 463	14 652	14 669	55 986	6 317	5 500	10 039	20 313
Poultry and poultry products ..... farms..	–	1	7	9	2	6	–	6
$1,000..	–	(D)	(D)	5 246	(D)	(D)	–	126
Dairy products ..... farms..	15	1	15	52	10	3	13	43
$1,000..	3 090	(D)	(D)	18 739	2 676	96	4 462	(D)
Cattle and calves ..... farms..	164	104	265	346	63	109	94	185
$1,000..	7 239	5 492	10 564	16 212	2 149	4 250	3 642	6 268
Hogs and pigs ..... farms..	7	5	13	24	5	5	2	9
$1,000..	(D)	(D)	97	600	(D)	31	(D)	(D)
Sheep, lambs, and wool ..... farms..	34	17	38	48	12	2	28	10
$1,000..	2 833	490	1 007	2 414	1 216	(D)	(D)	475
Other livestock and livestock products (see text) ..... farms..	47	18	44	106	15	19	11	45
$1,000..	(D)	579	456	12 775	265	106	1 342	653
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997..	190	123	317	585	87	147	113	275
1992..	186	92	253	583	92	123	111	283
$1,000, 1997..	11 029	14 408	14 902	70 266	4 882	6 743	7 879	20 907
1992..	10 249	11 623	14 507	70 396	6 651	4 486	6 423	22 474
1997 farm production expenses:								
Livestock and poultry purchased ..... farms..	111	61	137	262	40	79	63	123
$1,000..	1 402	1 086	1 401	7 410	707	811	768	2 238
Feed for livestock and poultry ..... farms..	143	62	239	368	53	99	70	182
$1,000..	3 099	5 699	2 821	14 927	1 242	1 401	2 878	5 807
Commercially mixed formula feeds ..... farms..	60	21	149	186	33	21	35	91
$1,000..	1 022	189	644	6 808	462	266	741	2 324
Seeds, bulbs, plants, and trees ..... farms..	50	49	165	334	38	48	51	141
$1,000..	48	62	272	2 871	17	96	51	668
Commercial fertilizer ..... farms..	89	15	222	375	51	91	69	202
$1,000..	174	100	819	2 667	61	223	107	545
Agricultural chemicals ..... farms..	69	33	112	354	37	56	57	164
$1,000..	32	40	83	1 338	39	48	28	192

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
FARM PRODUCTION EXPENSES[1]—Con.							
1997 farm production expenses—Con.							
Petroleum products ..... farms..	6 097	141	584	604	64	23	176
$1,000..	33 032	2 126	4 125	3 031	256	74	985
Electricity ..... farms..	4 329	97	448	483	31	19	109
$1,000..	15 862	1 638	1 823	1 372	15	14	336
Hired farm labor ..... farms..	3 865	102	395	446	36	12	131
$1,000..	77 428	5 129	8 433	7 591	301	(D)	5 371
Contract labor ..... farms..	1 175	45	106	85	11	3	20
$1,000..	7 429	142	425	784	34	4	309
Repair and maintenance ..... farms..	5 638	123	546	559	61	22	163
$1,000..	40 171	1 557	5 757	4 519	225	99	1 216
Customwork, machine hire, and rental of machinery and equipment ..... farms..	2 625	56	334	338	15	3	92
$1,000..	9 953	410	1 701	716	15	8	183
Interest ..... farms..	3 667	110	392	351	40	19	73
$1,000..	47 113	5 344	5 286	5 274	204	229	864
Cash rent ..... farms..	2 352	34	310	241	15	6	87
$1,000..	18 038	166	4 066	1 972	79	150	725
Property taxes ..... farms..	5 944	134	551	598	63	22	168
$1,000..	11 483	536	1 316	1 239	86	24	443
All other farm production expenses ..... farms..	6 196	141	586	612	64	23	176
$1,000..	79 209	2 558	8 974	7 847	490	212	4 645
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	6 198	142	586	612	64	23	176
1992..	5 940	138	611	608	56	18	181
$1,000, 1997..	179 333	6 481	19 008	26 562	588	53	8 303
1992..	137 953	3 315	15 159	18 951	752	112	9 706
Average per farm ..... dollars, 1997..	28 934	45 644	32 437	43 403	9 194	2 321	47 176
1992..	23 224	24 025	24 810	31 170	13 428	6 237	53 627
Farms with net gains[2] ..... number, 1997..	4 414	114	446	461	45	13	145
1992..	4 445	109	469	461	36	9	141
$1,000, 1997..	231 686	(D)	22 139	30 187	847	(D)	8 811
1992..	155 845	3 811	17 268	20 514	1 028	226	10 132
Average per farm ..... dollars, 1997..	52 489	(D)	49 640	65 482	18 830	(D)	60 764
1992..	35 061	34 963	36 819	44 498	28 558	25 089	71 860
Farms with net losses ..... number, 1997..	1 784	28	140	151	19	10	31
1992..	1 495	29	142	147	20	9	40
$1,000, 1997..	52 352	(D)	3 131	3 625	259	(D)	508
1992..	17 892	495	2 109	1 563	276	114	426
Average per farm ..... dollars, 1997..	29 346	(D)	22 366	24 007	13 630	(D)	16 376
1992..	11 968	17 086	14 852	10 630	13 808	12 616	10 645
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997..	1 599	34	303	241	8	1	36
1992..	1 637	36	276	202	18	1	27
$1,000, 1997..	10 747	51	4 040	1 070	(D)	(D)	101
1992..	14 881	156	4 594	1 164	180	(D)	114
Average per farm ..... dollars, 1997..	6 721	1 488	13 334	4 439	(D)	(D)	2 803
1992..	9 091	4 339	16 645	5 763	9 992	(D)	4 225
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	428	6	103	79	2	–	1
1992..	377	4	99	56	1	–	5
$1,000, 1997..	5 263	10	2 150	338	(D)	–	(D)
1992..	4 544	(D)	2 030	242	(D)	–	18
Average per farm ..... dollars, 1997..	12 297	1 746	20 877	4 277	(D)	–	(D)
1992..	12 054	(D)	20 508	4 317	(D)	–	3 557
FARMS BY SIZE							
1 to 9 acres ..... 1997..	393	1	18	34	3	–	33
1992..	372	3	36	34	–	–	26
10 to 49 acres ..... 1997..	710	15	56	55	1	–	49
1992..	624	10	70	66	1	–	39
50 to 69 acres ..... 1997..	333	4	31	49	2	–	16
1992..	298	3	45	32	–	–	22
70 to 99 acres ..... 1997..	414	7	43	61	4	–	9
1992..	411	3	47	46	1	–	20
100 to 139 acres ..... 1997..	562	11	45	83	7	2	10
1992..	473	14	42	63	1	1	19
140 to 179 acres ..... 1997..	377	12	28	39	5	–	4
1992..	396	12	41	54	6	1	13
180 to 219 acres ..... 1997..	315	13	27	42	5	2	13
1992..	315	4	22	52	1	1	10
220 to 259 acres ..... 1997..	296	9	27	41	2	–	6
1992..	268	12	19	40	5	–	6
260 to 499 acres ..... 1997..	899	24	74	104	7	7	23
1992..	904	26	73	114	2	5	20
500 to 999 acres ..... 1997..	709	20	76	63	4	4	11
1992..	710	16	62	65	6	1	4
1,000 to 1,999 acres ..... 1997..	513	16	53	33	5	4	–
1992..	489	17	53	24	1	5	3
2,000 acres or more ..... 1997..	663	10	104	11	18	4	2
1992..	685	9	105	14	25	4	1
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings:							
Average per farm ..... dollars, 1997..	844 189	913 532	864 130	497 293	1 446 659	576 481	653 674
1992..	596 899	418 903	711 899	380 901	1 002 685	544 893	698 274
Average per acre ..... dollars, 1997..	478	1 090	409	1 624	495	657	2 192
1992..	438	403	358	1 025	227	497	3 184

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
FARM PRODUCTION EXPENSES[1]—Con.							
1997 farm production expenses—Con.							
Petroleum products ..... farms..	415	169	139	34	161	104	50
$1,000..	1 633	514	527	124	1 235	822	191
Electricity ..... farms..	320	95	66	22	138	80	28
$1,000..	433	81	76	39	2 635	125	41
Hired farm labor ..... farms..	204	96	71	19	94	80	28
$1,000..	1 062	664	429	277	5 147	642	(D)
Contract labor ..... farms..	40	60	20	10	57	15	2
$1,000..	157	69	122	(D)	303	60	(D)
Repair and maintenance ..... farms..	389	161	129	34	172	96	54
$1,000..	1 867	463	385	166	2 437	729	214
Customwork, machine hire, and rental of machinery and equipment ..... farms..	98	66	39	13	93	49	22
$1,000..	253	147	124	27	579	336	17
Interest ..... farms..	257	60	81	20	127	52	34
$1,000..	3 021	479	612	97	2 379	557	172
Cash rent ..... farms..	153	58	55	7	57	58	17
$1,000..	458	213	189	(D)	1 457	218	101
Property taxes ..... farms..	394	169	135	34	172	99	54
$1,000..	536	169	164	66	496	172	73
All other farm production expenses ..... farms..	415	170	139	36	190	104	54
$1,000..	2 815	860	1 089	333	4 317	973	260
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	415	170	139	36	190	104	54
1992..	366	138	130	35	191	103	59
$1,000, 1997..	4 733	2 647	576	420	13 615	541	696
1992..	5 564	746	1 287	545	4 523	1 971	757
Average per farm ..... dollars, 1997..	11 405	15 568	4 146	11 659	71 659	5 199	12 892
1992..	15 202	5 409	9 901	15 557	23 682	19 134	12 825
Farms with net gains[2] ..... number, 1997..	252	121	84	27	148	64	29
1992..	276	85	91	26	129	73	47
$1,000, 1997..	6 529	3 094	1 203	465	14 289	1 349	845
1992..	6 546	1 298	1 680	671	5 047	2 392	816
Average per farm ..... dollars, 1997..	25 910	25 567	14 327	17 220	96 545	21 074	29 127
1992..	23 718	15 268	18 459	25 823	39 122	32 766	17 365
Farms with net losses ..... number, 1997..	163	49	55	9	42	40	25
1992..	90	53	39	9	62	30	12
$1,000, 1997..	1 796	447	627	45	674	808	149
1992..	982	551	393	127	523	421	59
Average per farm ..... dollars, 1997..	11 019	9 125	11 403	5 023	16 036	20 202	5 940
1992..	10 914	10 404	10 067	14 099	8 442	14 037	4 955
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997..	57	54	16	4	27	54	5
1992..	42	72	26	3	46	61	11
$1,000, 1997..	200	109	54	(D)	108	575	10
1992..	189	358	110	(D)	371	955	46
Average per farm ..... dollars, 1997..	3 509	2 025	3 390	(D)	3 993	10 641	2 048
1992..	4 507	4 972	4 248	(D)	8 070	15 663	4 209
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	5	5	4	–	4	20	1
1992..	3	7	3	1	3	23	3
$1,000, 1997..	(D)	9	(D)	–	(D)	377	(D)
1992..	(D)	45	(D)	(D)	(D)	345	(D)
Average per farm ..... dollars, 1997..	(D)	1 810	(D)	–	(D)	18 830	(D)
1992..	(D)	6 484	(D)	(D)	(D)	14 999	(D)
FARMS BY SIZE							
1 to 9 acres ..... 1997..	13	7	3	4	7	2	2
1992..	8	4	–	5	4	1	2
10 to 49 acres ..... 1997..	20	12	9	5	11	5	2
1992..	15	4	8	1	10	1	1
50 to 69 acres ..... 1997..	11	4	5	–	6	5	1
1992..	4	1	3	1	5	3	1
70 to 99 acres ..... 1997..	27	11	11	2	8	3	1
1992..	21	9	5	4	7	4	–
100 to 139 acres ..... 1997..	35	15	9	3	9	2	4
1992..	31	7	4	2	16	6	–
140 to 179 acres ..... 1997..	38	12	8	1	5	6	–
1992..	28	10	4	2	5	4	2
180 to 219 acres ..... 1997..	23	9	7	3	7	2	1
1992..	13	8	8	2	8	4	4
220 to 259 acres ..... 1997..	29	5	11	2	4	2	–
1992..	29	11	10	–	4	3	–
260 to 499 acres ..... 1997..	84	31	30	7	26	14	6
1992..	95	34	35	8	32	13	8
500 to 999 acres ..... 1997..	67	40	24	1	26	17	1
1992..	70	28	25	4	27	19	7
1,000 to 1,999 acres ..... 1997..	40	15	13	6	31	18	16
1992..	33	14	16	3	23	16	17
2,000 acres or more ..... 1997..	25	12	9	2	52	26	20
1992..	23	23	12	3	50	28	18
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings:							
Average per farm ..... dollars, 1997..	859 993	369 016	568 806	714 951	974 011	899 056	1 085 289
1992..	381 511	412 537	688 290	688 917	788 236	1 071 088	898 057
Average per acre ..... dollars, 1997..	273	571	751	664	608	414	405
1992..	406	402	766	532	366	412	294

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products ..... farms..	422	113	76	111	171	107	396	241
$1,000..	3 063	385	372	771	697	814	2 346	818
Electricity ..... farms..	300	80	49	94	119	60	278	150
$1,000..	2 121	122	96	184	308	93	576	300
Hired farm labor ..... farms..	270	66	44	84	105	50	272	156
$1,000..	5 936	1 223	484	1 479	2 683	986	4 885	1 847
Contract labor ..... farms..	109	39	20	19	30	22	75	38
$1,000..	918	298	64	198	329	80	266	62
Repair and maintenance ..... farms..	401	97	73	103	160	97	371	208
$1,000..	3 838	781	253	678	1 086	690	2 205	1 087
Customwork, machine hire, and rental of machinery and equipment ..... farms..	265	46	33	47	41	47	175	115
$1,000..	1 797	107	69	168	149	201	678	302
Interest ..... farms..	287	57	58	88	75	78	276	142
$1,000..	3 732	479	546	1 647	568	908	3 520	1 475
Cash rent ..... farms..	145	25	16	50	75	40	144	100
$1,000..	1 138	322	(D)	503	570	524	1 060	489
Property taxes ..... farms..	422	113	75	107	149	103	396	230
$1,000..	781	165	102	262	297	196	649	283
All other farm production expenses ..... farms..	434	113	76	111	171	107	396	241
$1,000..	7 830	1 017	493	1 981	2 435	1 161	5 900	1 749
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	434	113	76	111	171	107	397	241
1992..	394	106	62	105	190	107	394	225
$1,000, 1997..	17 336	3 237	1 672	4 046	8 178	281	2 800	13 188
1992..	10 726	2 380	1 368	3 713	4 836	2 768	10 078	5 321
Average per farm ..... dollars, 1997..	39 944	28 649	22 006	36 452	47 823	2 628	7 054	54 724
1992..	27 225	22 457	22 061	35 358	25 454	25 871	25 579	23 650
Farms with net gains[2] ..... number, 1997..	300	83	56	74	134	57	269	183
1992..	315	79	51	83	160	83	280	152
$1,000, 1997..	19 809	3 454	1 815	4 557	8 573	1 813	11 058	13 955
1992..	11 865	2 766	1 512	3 949	5 276	2 991	11 743	5 929
Average per farm ..... dollars, 1997..	66 029	41 611	32 419	61 583	63 976	31 799	41 106	76 255
1992..	37 667	35 007	29 639	47 579	32 976	36 042	41 939	39 007
Farms with net losses ..... number, 1997..	134	30	20	37	37	50	128	58
1992..	79	27	11	22	30	24	114	73
$1,000, 1997..	2 473	216	143	511	395	1 531	8 257	766
1992..	1 139	385	144	237	440	223	1 665	608
Average per farm ..... dollars, 1997..	18 454	7 212	7 149	13 809	10 675	30 626	64 509	13 210
1992..	14 414	14 264	13 070	10 751	14 664	9 301	14 604	8 324
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	173	27	27	15	11	65	84	54
1992..	161	20	28	36	17	63	117	55
$1,000, 1997..	1 031	133	124	277	126	1 149	212	79
1992..	1 085	219	204	569	198	1 136	588	214
Average per farm ..... dollars, 1997..	5 960	4 915	4 592	18 445	11 442	17 670	2 525	1 468
1992..	6 737	10 931	7 282	15 792	11 647	18 038	5 024	3 885
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	56	2	3	11	3	37	18	10
1992..	52	3	–	11	1	29	18	3
$1,000, 1997..	509	(D)	(D)	265	(D)	793	81	12
1992..	451	16	–	(D)	(D)	472	51	(D)
Average per farm ..... dollars, 1997..	9 084	(D)	(D)	24 090	(D)	21 421	4 518	1 186
1992..	8 672	5 209	–	(D)	(D)	16 277	2 822	(D)
FARMS BY SIZE								
1 to 9 acres ..... 1997..	15	17	2	4	47	1	15	5
1992..	8	20	3	3	53	3	12	5
10 to 49 acres ..... 1997..	30	30	2	4	45	3	41	28
1992..	13	17	1	4	45	4	29	21
50 to 69 acres ..... 1997..	12	2	4	–	13	1	17	21
1992..	8	3	4	2	14	–	17	11
70 to 99 acres ..... 1997..	24	6	1	2	8	4	29	25
1992..	24	1	1	2	13	1	25	31
100 to 139 acres ..... 1997..	42	4	8	3	12	–	37	39
1992..	34	8	4	1	11	2	46	24
140 to 179 acres ..... 1997..	19	4	3	4	11	2	20	21
1992..	28	3	3	2	18	–	28	22
180 to 219 acres ..... 1997..	30	1	8	2	6	3	19	14
1992..	27	–	6	2	5	–	25	20
220 to 259 acres ..... 1997..	23	4	7	4	2	2	15	12
1992..	20	5	4	1	2	–	17	16
260 to 499 acres ..... 1997..	75	5	19	10	10	6	70	41
1992..	70	10	17	15	8	6	72	42
500 to 999 acres ..... 1997..	55	14	14	22	3	8	69	16
1992..	65	9	20	19	4	12	56	14
1,000 to 1,999 acres ..... 1997..	62	6	8	17	5	22	34	7
1992..	50	6	6	22	5	24	33	3
2,000 acres or more ..... 1997..	44	19	1	39	8	56	32	12
1992..	49	19	3	32	10	47	36	15
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm ..... dollars, 1997..	646 870	1 178 037	446 540	1 186 585	701 582	3 394 645	545 381	362 946
1992..	623 874	895 231	452 352	1 110 016	742 017	754 215	477 075	337 917
Average per acre ..... dollars, 1997..	651	799	932	261	1 593	222	745	821
1992..	654	434	534	248	1 477	294	493	513

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products ..... farms..	184	117	310	576	87	135	112	275
$1,000..	669	568	1 151	3 518	250	456	441	1 069
Electricity ..... farms..	107	82	202	448	62	96	90	176
$1,000..	168	364	327	1 747	129	184	152	364
Hired farm labor ..... farms..	146	66	156	338	55	81	67	195
$1,000..	1 631	1 834	1 540	13 056	436	511	776	2 855
Contract labor ..... farms..	27	48	82	107	14	9	21	41
$1,000..	134	206	205	1 912	48	75	56	92
Repair and maintenance ..... farms..	165	111	268	503	86	140	110	236
$1,000..	790	968	1 165	4 305	387	613	466	1 225
Customwork, machine hire, and rental of machinery and equipment ..... farms..	55	29	76	252	38	41	53	94
$1,000..	200	128	217	726	42	237	115	301
Interest ..... farms..	115	54	162	339	43	91	72	114
$1,000..	630	841	1 688	3 839	483	604	518	1 119
Cash rent ..... farms..	83	66	81	226	59	41	22	81
$1,000..	331	273	388	1 501	201	191	77	552
Property taxes ..... farms..	183	116	308	557	82	139	113	258
$1,000..	280	424	473	1 119	214	167	137	613
All other farm production expenses ..... farms..	190	123	317	585	87	147	113	275
$1,000..	1 442	1 814	2 354	9 330	626	1 126	1 310	3 268
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	190	123	317	585	87	147	113	275
1992..	186	92	253	583	92	123	111	283
$1,000, 1997..	4 323	2 140	3 690	21 371	1 767	1 720	3 030	6 328
1992..	3 280	2 070	3 055	13 528	1 593	1 586	1 754	6 506
Average per farm ..... dollars, 1997..	22 752	17 398	11 641	36 532	20 314	11 702	26 810	23 010
1992..	17 633	22 505	12 074	23 204	17 318	12 896	15 799	22 991
Farms with net gains[2] ..... number, 1997..	132	89	220	435	61	85	89	198
1992..	137	66	173	467	61	98	91	197
$1,000, 1997..	4 862	2 794	4 555	26 038	2 079	2 372	3 230	7 682
1992..	3 546	2 404	4 281	15 125	1 844	1 850	2 096	7 239
Average per farm ..... dollars, 1997..	36 834	31 396	20 705	59 857	34 085	27 905	36 290	38 800
1992..	25 883	36 419	24 748	32 387	30 228	18 876	23 035	36 747
Farms with net losses ..... number, 1997..	58	34	97	150	26	62	24	77
1992..	49	26	80	116	31	25	20	86
$1,000, 1997..	539	654	865	4 667	312	652	200	1 355
1992..	266	333	1 227	1 597	251	264	343	733
Average per farm ..... dollars, 1997..	9 298	19 244	8 915	31 112	11 996	10 510	8 343	17 594
1992..	5 434	12 815	15 334	13 766	8 085	10 543	17 127	8 521
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	32	20	41	93	4	7	42	64
1992..	37	20	51	90	11	15	45	50
$1,000, 1997..	155	149	117	602	5	35	70	123
1992..	419	164	339	878	159	79	171	209
Average per farm ..... dollars, 1997..	4 839	7 426	2 861	6 469	1 185	5 051	1 669	1 927
1992..	11 315	8 202	6 650	9 753	14 442	5 288	3 790	4 174
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	11	4	8	20	–	–	8	7
1992..	2	5	9	19	1	4	9	3
$1,000, 1997..	52	54	26	296	–	–	10	14
1992..	(D)	63	81	241	(D)	(D)	(D)	(D)
Average per farm ..... dollars, 1997..	4 716	13 435	3 190	14 787	–	–	1 198	1 971
1992..	(D)	12 546	8 962	12 671	(D)	(D)	(D)	(D)
FARMS BY SIZE								
1 to 9 acres ..... 1997..	21	7	15	62	6	9	5	35
1992..	18	8	15	65	2	2	3	29
10 to 49 acres ..... 1997..	17	6	28	131	10	25	6	64
1992..	19	6	19	126	13	13	14	54
50 to 69 acres ..... 1997..	9	4	18	53	12	7	8	18
1992..	5	1	12	43	6	14	13	25
70 to 99 acres ..... 1997..	13	3	15	38	10	7	18	24
1992..	18	7	11	50	11	10	10	29
100 to 139 acres ..... 1997..	15	12	29	49	10	14	19	34
1992..	11	5	9	58	2	6	17	29
140 to 179 acres ..... 1997..	7	5	30	48	5	9	11	20
1992..	8	2	14	40	4	11	8	23
180 to 219 acres ..... 1997..	8	7	13	22	3	3	6	16
1992..	11	4	15	26	5	8	10	14
220 to 259 acres ..... 1997..	5	3	16	27	11	9	9	9
1992..	7	4	10	20	6	2	6	9
260 to 499 acres ..... 1997..	25	18	54	63	5	12	16	33
1992..	15	9	35	58	12	14	13	43
500 to 999 acres ..... 1997..	20	14	33	42	6	22	7	10
1992..	24	20	51	37	10	14	7	14
1,000 to 1,999 acres ..... 1997..	13	18	30	22	2	8	7	2
1992..	20	14	31	26	–	14	6	4
2,000 acres or more ..... 1997..	37	26	34	30	7	16	2	5
1992..	32	30	30	32	12	13	2	8
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm ..... dollars, 1997..	1 205 740	1 324 171	1 515 455	858 936	1 128 049	742 174	432 788	769 701
1992..	736 646	678 974	633 835	507 964	1 441 963	612 856	324 507	472 884
Average per acre ..... dollars, 1997..	465	520	217	1 767	1 038	1 119	939	1 672
1992..	545	211	130	773	890	844	722	565

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms, 1997..	6 198	142	586	612	64	23	176
1992..	5 934	138	611	608	56	18	175
$1,000, 1997..	526 163	13 097	72 028	62 539	4 030	1 196	13 510
1992..	414 847	11 811	48 334	49 128	3 577	1 230	13 306
Average per farm ..... dollars, 1997..	84 892	92 233	122 915	102 188	62 963	51 983	76 760
1992..	69 910	85 585	79 107	80 802	63 872	68 306	76 037
Motortrucks, including pickups ..... farms, 1997..	5 994	142	579	601	64	21	170
1992..	5 679	136	539	593	56	18	169
number, 1997..	16 767	494	2 031	1 667	174	59	488
1992..	15 893	422	1 751	1 467	194	51	584
Wheel tractors ..... farms, 1997..	5 428	122	546	526	46	22	145
1992..	5 431	124	570	559	54	17	158
number, 1997..	13 599	288	1 881	1 407	86	68	346
1992..	14 650	300	1 878	1 644	113	57	561
Grain and bean combines ..... farms, 1997..	1 035	7	224	183	9	1	12
1992..	1 057	8	177	142	10	2	17
number, 1997..	1 217	8	277	206	9	(D)	12
1992..	1 201	8	213	150	(D)	(D)	20
TENURE OF OPERATOR							
Full owners ..... farms, 1997..	3 083	100	239	260	33	16	74
1992..	2 833	85	275	244	17	12	74
acres, 1997..	6 693 943	72 872	496 894	59 157	33 362	8 894	5 952
1992..	3 157 267	(D)	439 492	61 175	57 016	10 552	7 105
Part owners ..... farms, 1997..	2 650	40	277	306	24	5	76
1992..	2 642	39	283	304	24	6	80
acres, 1997..	3 997 518	(D)	713 532	151 811	105 734	(D)	47 223
1992..	4 518 515	55 722	743 125	149 340	163 232	9 176	29 475
Tenants ..... farms, 1997..	451	2	66	49	6	2	26
1992..	470	5	57	56	8	–	29
acres, 1997..	288 472	(D)	35 314	12 382	43 290	(D)	2 749
1992..	479 216	(D)	69 560	11 916	23 200	–	1 672
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ..... 1997..	4 007	78	417	438	33	18	109
1992..	3 814	69	426	447	35	14	125
Not on farm operated ..... 1997..	1 816	55	148	137	23	4	52
1992..	1 650	45	138	117	13	4	48
Not reported ..... 1997..	361	9	17	40	7	1	15
1992..	481	15	51	40	1	–	10
Operators by principal occupation:							
Farming ..... 1997..	3 948	98	379	399	43	16	99
1992..	4 059	97	398	423	34	14	122
Other ..... 1997..	2 236	44	203	216	20	7	77
1992..	1 886	32	217	181	15	4	61
Operators by days worked off farm:							
None ..... 1997..	2 828	77	282	280	28	8	84
1992..	2 691	64	285	289	20	8	80
Any ..... 1997..	3 055	57	283	297	32	13	85
1992..	2 817	60	292	260	26	8	92
1 to 49 days ..... 1997..	382	5	41	37	2	1	10
1992..	358	10	25	29	1	1	16
50 to 99 days ..... 1997..	214	5	19	19	3	3	9
1992..	179	9	14	13	2	–	6
100 to 149 days ..... 1997..	212	1	15	17	2	3	4
1992..	227	4	25	10	2	3	13
150 to 199 days ..... 1997..	400	14	33	41	6	–	5
1992..	411	7	38	33	1	4	9
200 days or more ..... 1997..	1 847	32	175	183	19	6	57
1992..	1 642	30	190	175	20	–	48
Not reported ..... 1997..	301	8	17	38	3	2	7
1992..	437	5	38	55	3	2	11
1997 operators by years on present farm:							
2 years or less	214	2	23	16	–	5	5
3 or 4 years	286	6	17	18	2	1	4
5 to 9 years	707	18	66	76	8	3	29
10 years or more	4 025	102	402	398	43	11	105
Average years on present farm	23.4	25.0	23.2	23.5	28.0	21.8	23.6
Not reported	952	14	74	107	10	3	33
1997 operators by age group:							
Under 25 years	49	–	9	5	–	–	1
25 to 34 years	313	7	33	35	2	2	6
35 to 44 years	1 153	24	125	134	6	5	27
45 to 54 years	1 496	43	140	141	16	4	30
55 to 64 years	1 386	26	138	143	17	4	46
65 years and over	1 787	42	137	157	22	8	66
Average age	55.3	55.1	53.3	54.0	58.6	56.3	57.8
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ..... farms, 1997..	4 454	103	392	414	47	19	102
1992..	4 322	99	432	405	35	15	133
acres, 1997..	3 269 616	59 822	521 782	131 438	113 412	17 276	24 432
1992..	3 540 473	85 670	400 313	133 085	149 326	15 334	15 147
Partnership ..... farms, 1997..	934	20	113	103	12	1	33
1992..	997	21	112	133	10	1	28
acres, 1997..	1 482 199	33 660	355 792	34 983	42 105	(D)	23 898
1992..	1 950 679	17 632	474 586	50 497	75 892	(D)	19 456

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms, 1997..	415	170	139	36	190	104	54
1992..	366	138	130	35	191	103	59
$1,000, 1997..	25 876	10 008	8 314	2 695	26 420	11 589	2 448
1992..	21 705	8 619	7 549	2 369	16 807	7 519	2 324
Average per farm ..... dollars, 1997..	62 351	58 871	59 815	74 870	139 054	111 435	45 326
1992..	59 304	62 455	58 068	67 682	87 994	72 999	39 388
Motortrucks, including pickups ..... farms, 1997..	399	170	139	36	178	104	53
1992..	353	138	128	33	190	102	59
number, 1997..	876	432	370	86	599	264	149
1992..	721	371	331	61	609	316	170
Wheel tractors ..... farms, 1997..	392	167	123	31	166	90	50
1992..	323	136	112	30	178	102	54
number, 1997..	810	439	227	69	460	210	103
1992..	783	391	232	81	445	247	90
Grain and bean combines ..... farms, 1997..	39	17	8	3	9	36	4
1992..	78	29	16	11	29	23	3
number, 1997..	47	23	8	5	11	41	4
1992..	83	30	(D)	(D)	29	24	4
TENURE OF OPERATOR							
Full owners ..... farms, 1997..	213	100	77	27	108	42	25
1992..	189	74	64	20	97	48	32
acres, 1997..	1 118 641	47 375	37 760	13 291	141 043	142 306	(D)
1992..	107 256	74 381	35 399	(D)	107 202	130 211	(D)
Part owners ..... farms, 1997..	178	67	57	7	69	46	28
1992..	168	68	60	10	80	50	27
acres, 1997..	155 882	65 465	59 770	(D)	204 195	86 316	81 600
1992..	219 990	73 988	70 058	(D)	284 417	129 270	118 452
Tenants ..... farms, 1997..	21	6	5	2	15	14	1
1992..	13	11	6	5	14	4	1
acres, 1997..	6 257	1 713	1 646	(D)	23 173	10 608	(D)
1992..	12 000	4 157	13 086	3 460	12 914	4 193	(D)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ..... 1997..	335	112	62	30	75	64	31
1992..	297	101	59	22	68	61	27
Not on farm operated ..... 1997..	60	53	65	3	108	34	18
1992..	51	44	56	12	100	30	25
Not reported ..... 1997..	17	8	12	3	9	4	5
1992..	22	8	15	1	23	11	8
Operators by principal occupation:							
Farming ..... 1997..	263	105	75	24	118	60	35
1992..	267	93	86	24	129	73	32
Other ..... 1997..	149	68	64	12	74	42	19
1992..	103	60	44	11	62	29	28
Operators by days worked off farm:							
None ..... 1997..	171	76	45	14	93	45	30
1992..	154	65	57	11	91	42	24
Any ..... 1997..	222	90	86	19	93	53	23
1992..	191	81	63	21	84	52	32
1 to 49 days ..... 1997..	22	10	10	2	13	9	5
1992..	26	11	10	6	6	9	1
50 to 99 days ..... 1997..	12	7	3	2	8	–	1
1992..	11	2	2	1	8	4	–
100 to 149 days ..... 1997..	16	6	10	1	12	4	6
1992..	6	3	8	1	4	7	3
150 to 199 days ..... 1997..	32	7	8	3	9	7	2
1992..	38	3	13	3	14	10	7
200 days or more ..... 1997..	140	60	55	11	51	33	9
1992..	110	62	30	10	52	22	21
Not reported ..... 1997..	19	7	8	3	6	4	1
1992..	25	7	10	3	16	8	4
1997 operators by years on present farm:							
2 years or less	20	–	4	3	3	4	1
3 or 4 years	26	7	7	2	12	2	2
5 to 9 years	40	19	11	8	30	9	6
10 years or more	271	127	89	17	127	69	38
Average years on present farm	22.7	26.0	23.6	15.5	23.0	24.2	25.4
Not reported	55	20	28	6	20	18	7
1997 operators by age group:							
Under 25 years	5	–	–	–	–	–	–
25 to 34 years	26	7	5	2	10	2	1
35 to 44 years	95	23	15	8	31	21	7
45 to 54 years	96	40	38	12	54	26	17
55 to 64 years	93	39	34	6	42	22	9
65 years and over	97	64	47	8	55	31	20
Average age	53.7	58.2	57.7	52.3	55.7	56.4	58.8
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ..... farms, 1997..	345	136	107	29	131	68	41
1992..	300	122	100	21	122	77	47
acres, 1997..	202 303	73 120	72 673	11 689	196 489	86 519	83 680
1992..	194 655	100 165	88 805	13 118	215 924	145 890	92 619
Partnership ..... farms, 1997..	37	25	21	–	34	17	6
1992..	43	21	21	6	42	18	9
acres, 1997..	62 897	26 228	18 126	–	88 011	23 230	20 375
1992..	107 595	41 161	9 641	3 705	105 744	27 298	14 300

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms, 1997..	434	113	76	111	171	107	397	241
1992..	394	106	62	105	190	107	394	225
$1,000, 1997..	47 703	5 878	5 989	11 179	13 337	10 325	32 944	15 539
1992..	31 094	5 389	4 211	9 994	10 216	8 762	26 536	16 430
Average per farm ..... dollars, 1997..	109 914	52 019	78 808	100 709	77 991	96 499	82 983	64 479
1992..	78 919	50 841	67 921	95 179	53 768	81 885	67 350	73 020
Motortrucks, including pickups ..... farms, 1997..	434	106	73	111	151	106	378	208
1992..	391	93	62	105	187	105	378	214
number, 1997..	1 211	245	208	306	468	421	1 263	540
1992..	1 109	264	174	298	551	387	1 179	597
Wheel tractors ..... farms, 1997..	380	71	72	98	133	99	351	188
1992..	356	101	59	100	151	94	372	201
number, 1997..	1 026	140	166	310	311	244	926	355
1992..	919	204	152	306	415	271	972	604
Grain and bean combines ..... farms, 1997..	131	7	8	18	25	59	57	15
1992..	123	6	7	12	29	60	40	42
number, 1997..	139	9	(D)	21	29	103	59	15
1992..	129	9	(D)	12	37	(D)	40	43
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	240	64	45	53	85	48	201	113
1992..	199	52	50	55	88	48	194	98
acres, 1997..	169 555	29 249	26 558	(D)	37 317	(D)	86 459	58 943
1992..	128 352	(D)	32 915	(D)	14 911	95 360	118 797	55 267
Part owners ..... farms, 1997..	161	40	28	54	53	55	178	112
1992..	158	41	19	49	72	43	180	108
acres, 1997..	220 992	128 834	(D)	388 331	31 125	175 977	225 391	59 487
1992..	243 526	181 753	(D)	375 431	59 586	149 243	230 398	76 680
Tenants ..... farms, 1997..	30	8	4	4	32	5	19	16
1992..	39	8	3	1	28	8	22	18
acres, 1997..	7 327	9 378	(D)	(D)	15 887	(D)	5 909	1 902
1992..	36 885	(D)	(D)	(D)	18 538	24 723	13 777	3 325
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	277	75	52	82	97	64	189	125
1992..	277	57	49	73	110	51	181	101
Not on farm operated ..... 1997..	134	28	21	23	56	29	181	98
1992..	93	29	17	20	62	38	177	103
Not reported ..... 1997..	20	9	4	6	17	15	28	18
1992..	26	15	6	12	16	10	38	20
Operators by principal occupation:								
Farming ..... 1997..	287	70	61	81	97	76	276	147
1992..	302	76	61	81	106	76	288	152
Other ..... 1997..	144	42	16	30	73	32	122	94
1992..	94	25	11	24	82	23	108	72
Operators by days worked off farm:								
None ..... 1997..	211	49	34	62	78	58	189	109
1992..	173	45	44	55	66	57	184	100
Any ..... 1997..	201	58	40	46	82	44	184	124
1992..	186	49	21	41	106	32	182	112
1 to 49 days ..... 1997..	29	9	9	4	7	5	21	16
1992..	35	8	4	3	15	6	23	20
50 to 99 days ..... 1997..	11	6	2	1	7	6	21	7
1992..	12	3	2	2	7	5	10	4
100 to 149 days ..... 1997..	13	3	6	6	4	5	6	11
1992..	16	5	5	3	5	2	30	6
150 to 199 days ..... 1997..	34	8	6	4	11	10	29	18
1992..	33	3	4	6	18	2	27	17
200 days or more ..... 1997..	114	32	17	31	53	18	107	72
1992..	90	30	6	27	61	17	92	65
Not reported ..... 1997..	19	5	3	3	10	6	25	8
1992..	37	7	7	9	16	10	30	12
1997 operators by years on present farm:								
2 years or less	26	3	4	4	8	4	15	10
3 or 4 years	24	5	–	5	7	6	20	17
5 to 9 years	37	11	8	11	19	5	36	27
10 years or more	291	74	56	81	101	71	263	144
Average years on present farm	24.0	24.0	20.3	23.8	23.3	22.6	23.5	21.3
Not reported	53	19	9	10	35	22	64	43
1997 operators by age group:								
Under 25 years	6	–	–	–	1	1	3	4
25 to 34 years	32	5	7	3	7	3	20	14
35 to 44 years	81	29	13	24	30	16	76	48
45 to 54 years	100	25	25	34	39	30	103	54
55 to 64 years	88	24	17	26	36	23	90	56
65 years and over	124	29	15	24	57	35	106	65
Average age	54.8	54.8	51.9	53.9	56.6	56.3	54.9	54.5
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ..... farms, 1997..	334	76	61	72	104	81	282	183
1992..	317	71	55	73	121	71	284	166
acres, 1997..	229 947	71 001	25 284	103 054	27 566	220 163	200 043	70 196
1992..	222 483	107 652	30 110	125 280	27 478	136 481	257 762	74 855
Partnership ..... farms, 1997..	55	23	13	18	28	14	43	29
1992..	41	24	11	19	30	20	58	27
acres, 1997..	92 445	79 899	6 289	(D)	19 563	51 017	44 791	27 405
1992..	106 923	(D)	(D)	(D)	22 031	98 289	58 822	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms, 1997..	190	123	317	585	87	147	113	275
1992..	186	92	253	583	92	123	111	283
$1,000, 1997..	10 169	9 764	20 309	48 612	5 321	7 048	6 633	21 664
1992..	9 383	9 282	16 209	39 802	5 547	4 492	5 860	17 365
Average per farm ..... dollars, 1997..	53 520	79 380	64 068	83 097	61 158	47 942	58 703	78 777
1992..	50 448	100 889	64 065	68 271	60 291	36 516	52 792	61 360
Motortrucks, including pickups ..... farms, 1997..	184	118	298	568	87	135	113	268
1992..	167	91	243	547	92	117	111	262
number, 1997..	425	291	650	1 490	207	399	290	664
1992..	401	254	580	1 536	244	318	277	676
Wheel tractors ..... farms, 1997..	144	107	278	514	72	139	103	253
1992..	164	82	235	531	87	106	106	269
number, 1997..	333	217	609	1 262	147	262	236	661
1992..	458	198	588	1 363	226	215	254	683
Grain and bean combines ..... farms, 1997..	15	21	26	69	2	5	7	18
1992..	4	16	46	61	14	16	22	14
number, 1997..	15	32	26	73	(D)	5	10	19
1992..	4	16	47	75	14	16	(D)	(D)
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	87	60	164	283	36	78	80	132
1992..	96	49	124	259	24	73	73	120
acres, 1997..	130 677	123 058	(D)	107 979	45 488	41 515	(D)	22 051
1992..	90 441	43 184	(D)	83 459	45 244	36 669	15 540	(D)
Part owners ..... farms, 1997..	86	54	133	268	46	51	32	119
1992..	74	56	117	265	54	38	29	140
acres, 1997..	396 424	108 381	139 476	190 977	50 477	48 154	33 907	33 728
1992..	197 263	244 784	135 528	306 554	64 179	53 900	33 535	63 805
Tenants ..... farms, 1997..	17	9	18	36	5	12	2	19
1992..	18	5	11	57	5	10	7	21
acres, 1997..	4 540	27 830	(D)	11 178	724	9 333	(D)	6 479
1992..	10 408	1 639	(D)	9 071	893	1 297	366	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	134	87	231	389	58	76	72	197
1992..	136	71	188	386	56	55	71	201
Not on farm operated ..... 1997..	45	33	65	169	25	57	32	60
1992..	38	34	37	154	22	59	29	55
Not reported ..... 1997..	11	3	19	29	4	8	10	13
1992..	14	5	27	41	5	7	9	25
Operators by principal occupation:								
Farming ..... 1997..	109	90	191	381	48	86	74	160
1992..	107	74	172	381	54	70	75	192
Other ..... 1997..	81	33	124	206	39	55	40	110
1992..	81	36	80	200	29	51	34	89
Operators by days worked off farm:								
None ..... 1997..	76	66	119	268	36	67	51	122
1992..	68	48	113	273	34	47	51	143
Any ..... 1997..	106	50	178	288	46	65	56	134
1992..	105	55	122	266	44	66	50	118
1 to 49 days ..... 1997..	8	11	24	37	6	4	9	16
1992..	8	7	10	36	5	6	7	14
50 to 99 days ..... 1997..	5	5	9	26	2	6	2	7
1992..	9	3	9	23	2	4	2	10
100 to 149 days ..... 1997..	7	2	16	12	7	5	1	11
1992..	11	5	9	16	7	3	1	14
150 to 199 days ..... 1997..	19	4	21	37	5	8	3	16
1992..	13	9	26	24	6	12	9	22
200 days or more ..... 1997..	67	28	108	176	26	42	41	84
1992..	64	31	68	167	24	41	31	58
Not reported ..... 1997..	8	7	18	31	5	9	7	14
1992..	15	7	17	42	5	8	8	20
1997 operators by years on present farm:								
2 years or less	1	4	13	17	4	4	3	8
3 or 4 years	12	8	21	29	5	7	1	13
5 to 9 years	27	19	56	63	8	22	7	28
10 years or more	123	73	183	374	54	85	83	170
Average years on present farm	24.7	22.5	21.0	23.3	24.3	22.6	25.2	24.9
Not reported	27	19	42	104	16	23	20	51
1997 operators by age group:								
Under 25 years	3	–	1	7	1	–	1	1
25 to 34 years	11	3	20	27	2	7	2	12
35 to 44 years	28	23	57	112	11	15	16	53
45 to 54 years	35	25	69	141	25	33	38	63
55 to 64 years	48	28	78	125	21	23	26	58
65 years and over	65	44	90	175	27	63	31	83
Average age	57.1	57.0	55.7	55.3	57.1	59.8	56.0	56.3
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ..... farms, 1997..	132	80	255	419	66	99	92	184
1992..	129	74	205	433	65	74	86	190
acres, 1997..	141 990	78 189	146 863	191 996	29 796	55 785	43 356	39 752
1992..	176 929	101 957	147 353	152 359	49 373	39 117	39 378	201 855
Partnership ..... farms, 1997..	28	26	41	75	16	26	17	60
1992..	36	23	31	81	14	36	13	68
acres, 1997..	64 260	115 218	44 872	60 549	(D)	19 990	6 726	14 413
1992..	56 176	152 115	38 923	155 038	47 268	21 018	3 724	23 254

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
TYPE OF ORGANIZATION—Con.							
Corporation:							
Family held ..... farms, 1997..	592	16	61	74	2	3	24
1992..	472	7	56	55	2	2	13
acres, 1997..	1 679 324	8 473	357 275	36 165	(D)	(D)	4 291
1992..	1 221 413	(D)	348 699	25 114	(D)	(D)	2 592
Other than family held ..... farms, 1997..	57	1	5	4	1	–	6
1992..	63	1	5	4	–	–	6
acres, 1997..	94 939	(D)	(D)	113	(D)	–	1 086
1992..	315 288	(D)	(D)	(D)	–	–	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	147	2	11	20	1	–	11
1992..	91	1	10	7	2	–	3
acres, 1997..	4 453 855	(D)	(D)	20 651	(D)	–	2 217
1992..	1 127 145	(D)	(D)	(D)	(D)	–	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	479	3	195	64	3	–	21
Vegetable and melon farming (1112)	104	–	17	1	–	–	34
Fruit and tree nut farming (1113)	100	–	16	1	–	–	3
Greenhouse, nursery, and floriculture production (1114)	189	1	9	10	3	–	25
Other crop farming (1119)	1 259	49	75	139	6	5	25
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 259	49	75	139	6	5	25
Beef cattle ranching and farming (112111)	2 563	60	176	148	35	17	44
Cattle feedlots (112112)	168	–	14	10	–	–	1
Dairy cattle and milk production (11212)	607	20	56	208	2	–	7
Hog and pig farming (1122)	53	9	3	9	–	–	1
Poultry and egg production (1123)	101	–	3	1	–	–	–
Sheep and goat farming (1124)	250	–	14	2	8	1	1
Animal aquaculture and other animal production (1125, 1129)	311	–	4	22	6	–	14
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1997..	4 309	95	337	460	45	19	73
1992..	4 138	92	349	465	40	15	80
number, 1997..	840 902	32 104	97 483	72 581	9 100	3 791	7 295
1992..	792 524	29 541	89 543	69 314	9 198	3 423	11 225
Cows and heifers that had calved ..... farms, 1997..	3 729	86	276	372	44	15	55
1992..	3 514	88	278	359	38	13	62
number, 1997..	438 613	16 023	44 429	32 798	6 096	2 412	3 446
1992..	403 514	16 156	41 533	29 380	5 974	1 989	3 745
Beef cows ..... farms, 1997..	3 195	76	222	181	43	15	49
1992..	2 918	80	210	147	38	13	49
number, 1997..	345 989	12 864	35 507	8 173	(D)	(D)	(D)
1992..	323 499	13 190	32 639	7 098	(D)	(D)	2 778
Milk cows ..... farms, 1997..	724	22	67	219	6	1	6
1992..	872	25	87	241	2	1	14
number, 1997..	92 624	3 159	8 922	24 625	(D)	(D)	(D)
1992..	80 015	2 966	8 894	22 282	(D)	(D)	967
Heifers and heifer calves ..... farms, 1997..	3 382	84	261	385	36	16	51
number, 1997..	216 671	8 079	27 700	25 947	1 786	566	1 649
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	3 744	90	302	368	37	16	58
number, 1997..	185 618	8 002	25 354	13 836	1 218	813	2 200
Cattle and calves sold ..... farms, 1997..	4 371	104	342	469	44	18	78
1992..	4 191	95	354	473	41	17	81
number, 1997..	493 607	20 402	68 141	45 934	5 015	2 884	4 702
1992..	480 437	17 581	59 938	42 870	4 626	2 302	14 176
Calves ..... farms, 1997..	2 013	40	168	219	23	10	25
number, 1997..	128 047	3 242	16 762	8 515	1 025	1 456	902
Cattle ..... farms, 1997..	3 675	90	271	406	35	17	73
1992..	3 647	82	313	434	31	16	75
number, 1997..	365 560	17 160	51 379	37 419	3 990	1 428	3 800
1992..	339 841	15 226	43 610	34 594	2 475	1 536	11 928
Fattened on grain and concentrates ..... farms, 1997..	432	7	54	48	–	–	3
number, 1997..	74 343	(D)	12 645	(D)	–	–	(D)
Hogs and pigs inventory ..... farms, 1997..	230	12	26	25	2	–	3
1992..	312	6	27	26	3	–	7
number, 1997..	289 969	263 007	3 538	13 345	(D)	–	(D)
1992..	37 774	1 013	2 585	8 239	(D)	–	765
Used or to be used for breeding ..... farms, 1997..	115	2	11	9	2	–	1
1992..	164	4	14	7	1	–	5
number, 1997..	(D)	(D)	316	(D)	(D)	–	(D)
1992..	4 434	155	385	731	(D)	–	174
Other ..... farms, 1997..	212	12	22	25	2	–	3
1992..	291	6	25	26	3	–	7
number, 1997..	(D)	(D)	3 222	(D)	(D)	–	(D)
1992..	33 340	858	2 200	7 508	(D)	–	591
Hogs and pigs sold ..... farms, 1997..	193	11	20	23	2	–	1
1992..	274	5	23	25	2	–	10
number, 1997..	328 011	(D)	8 817	19 298	(D)	–	(D)
1992..	55 719	1 471	4 052	11 976	(D)	–	762
Feeder pigs ..... farms, 1997..	44	2	4	4	–	–	–
1992..	61	2	8	4	–	–	1
number, 1997..	14 295	(D)	(D)	442	–	–	–
1992..	5 788	(D)	632	(D)	–	–	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
TYPE OF ORGANIZATION—Con.							
Corporation:							
Family held ..... farms, 1997..	24	8	10	4	22	8	4
1992..	19	7	7	5	22	5	2
acres, 1997..	(D)	(D)	(D)	(D)	79 634	49 855	(D)
1992..	23 003	(D)	(D)	(D)	74 629	(D)	(D)
Other than family held ..... farms, 1997..	–	1	–	1	2	2	2
1992..	1	–	–	2	2	1	–
acres, 1997..	–	(D)	–	(D)	(D)	(D)	(D)
1992..	(D)	–	–	(D)	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	6	3	1	2	3	7	1
1992..	7	3	2	1	3	1	2
acres, 1997..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	2	3	1	1	1	9	–
Vegetable and melon farming (1112)	–	–	–	3	1	–	1
Fruit and tree nut farming (1113)	–	1	–	3	–	–	–
Greenhouse, nursery, and floriculture production (1114)	5	4	4	4	7	1	–
Other crop farming (1119)	58	24	28	7	82	24	2
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	58	24	28	7	82	24	2
Beef cattle ranching and farming (112111)	289	120	95	16	56	41	47
Cattle feedlots (112112)	8	4	4	–	2	11	1
Dairy cattle and milk production (11212)	30	6	4	–	6	1	1
Hog and pig farming (1122)	3	–	–	–	–	–	–
Poultry and egg production (1123)	1	2	–	–	–	1	–
Sheep and goat farming (1124)	6	7	1	1	37	8	2
Animal aquaculture and other animal production (1125, 1129)	10	2	2	1	–	6	–
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1997..	363	150	120	23	121	77	49
1992..	324	140	114	23	111	77	51
number, 1997..	55 500	22 913	19 091	3 956	20 631	16 150	8 868
1992..	52 582	21 252	21 760	5 071	19 257	15 433	8 199
Cows and heifers that had calved ..... farms, 1997..	333	146	105	18	108	68	49
1992..	289	130	106	21	98	72	46
number, 1997..	33 728	12 688	11 542	2 071	12 593	7 451	6 241
1992..	30 354	13 039	13 388	3 049	9 410	8 807	5 367
Beef cows ..... farms, 1997..	314	143	103	17	100	68	48
1992..	266	125	104	19	92	69	45
number, 1997..	30 955	11 954	11 174	(D)	9 703	(D)	(D)
1992..	27 555	12 429	(D)	(D)	8 397	(D)	5 364
Milk cows ..... farms, 1997..	41	7	7	1	14	2	4
1992..	50	12	7	4	13	9	3
number, 1997..	2 773	734	368	(D)	2 890	(D)	(D)
1992..	2 799	610	(D)	(D)	1 013	(D)	3
Heifers and heifer calves ..... farms, 1997..	283	135	99	15	95	66	39
number, 1997..	12 027	5 250	3 295	848	4 405	3 915	1 516
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	331	140	110	21	102	73	45
number, 1997..	9 745	4 975	4 254	1 037	3 633	4 784	1 111
Cattle and calves sold ..... farms, 1997..	375	154	121	22	121	79	51
1992..	328	140	123	23	107	77	51
number, 1997..	33 246	9 863	10 123	2 013	10 213	7 986	5 258
1992..	26 799	9 648	12 973	2 718	10 859	8 103	4 063
Calves ..... farms, 1997..	160	95	60	9	50	31	37
number, 1997..	8 910	3 770	4 226	406	3 681	2 537	2 008
Cattle ..... farms, 1997..	315	133	98	19	105	68	44
1992..	269	119	102	18	89	70	41
number, 1997..	24 336	6 093	5 897	1 607	6 532	5 449	3 250
1992..	15 693	5 162	7 070	2 242	7 770	4 091	1 836
Fattened on grain and concentrates ..... farms, 1997..	23	11	5	1	9	18	3
number, 1997..	1 814	189	333	(D)	285	(D)	(D)
Hogs and pigs inventory ..... farms, 1997..	9	5	2	1	6	2	–
1992..	17	15	4	–	11	2	2
number, 1997..	587	55	(D)	(D)	158	(D)	–
1992..	400	331	61	–	(D)	(D)	(D)
Used or to be used for breeding ..... farms, 1997..	8	2	–	1	2	1	–
1992..	10	13	3	–	4	1	2
number, 1997..	92	(D)	–	(D)	(D)	(D)	–
1992..	87	115	4	–	(D)	(D)	(D)
Other ..... farms, 1997..	7	4	2	1	6	2	–
1992..	16	8	3	–	10	1	2
number, 1997..	495	(D)	(D)	(D)	(D)	(D)	–
1992..	313	216	57	–	(D)	(D)	(D)
Hogs and pigs sold ..... farms, 1997..	7	2	1	1	4	2	1
1992..	14	16	4	–	6	2	2
number, 1997..	1 727	(D)	(D)	(D)	131	(D)	(D)
1992..	583	1 207	(D)	–	(D)	(D)	(D)
Feeder pigs ..... farms, 1997..	3	2	–	1	2	1	–
1992..	6	4	1	–	–	1	–
number, 1997..	(D)	(D)	–	(D)	(D)	(D)	–
1992..	134	122	(D)	–	–	(D)	–

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997..	31	9	2	16	28	10	58	25
1992..	24	5	4	12	27	5	46	27
acres, 1997..	60 507	(D)	(D)	326 082	35 612	(D)	67 150	(D)
1992..	65 167	1 185	20 660	83 983	29 218	(D)	43 484	18 522
Other than family held ..... farms, 1997..	3	1	–	1	4	–	3	1
1992..	6	1	2	1	4	1	3	4
acres, 1997..	(D)	(D)	–	(D)	(D)	–	(D)	(D)
1992..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	8	3	1	4	6	3	12	3
1992..	8	–	–	–	6	2	5	–
acres, 1997..	(D)	(D)	(D)	9 408	(D)	(D)	(D)	(D)
1992..	(D)	–	–	–	(D)	(D)	(D)	–
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	24	6	–	1	12	42	10	4
Vegetable and melon farming (1112)	1	–	3	–	15	–	–	1
Fruit and tree nut farming (1113)	–	–	–	2	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	3	–	–	–	32	–	2	5
Other crop farming (1119)	222	9	11	7	32	9	84	83
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	222	9	11	7	32	9	84	83
Beef cattle ranching and farming (112111)	113	36	41	96	25	53	137	92
Cattle feedlots (112112)	12	2	2	–	3	2	6	14
Dairy cattle and milk production (11212)	41	10	12	–	7	1	30	22
Hog and pig farming (1122)	4	–	–	–	2	–	3	–
Poultry and egg production (1123)	3	–	–	–	3	–	70	1
Sheep and goat farming (1124)	3	9	7	2	4	–	53	10
Animal aquaculture and other animal production (1125, 1129)	5	40	1	3	35	1	3	9
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997..	274	64	67	99	56	74	265	163
1992..	254	62	64	93	72	60	253	178
number, 1997..	61 754	9 620	11 251	53 000	5 642	20 605	50 705	43 929
1992..	63 121	7 234	11 554	42 443	8 776	15 529	43 682	46 529
Cows and heifers that had calved ..... farms, 1997..	236	50	63	95	46	71	240	130
1992..	212	49	62	89	50	58	221	141
number, 1997..	29 820	5 559	7 210	33 025	3 005	12 132	24 162	16 433
1992..	22 189	3 893	7 250	27 849	4 943	10 017	21 371	15 264
Beef cows ..... farms, 1997..	199	41	56	95	38	70	218	110
1992..	193	35	57	89	40	57	192	122
number, 1997..	18 651	(D)	5 349	(D)	2 135	(D)	17 677	11 472
1992..	19 314	(D)	5 511	(D)	3 439	(D)	14 969	11 741
Milk cows ..... farms, 1997..	49	11	14	2	8	3	37	25
1992..	37	19	12	5	11	4	40	26
number, 1997..	11 169	(D)	1 861	(D)	870	(D)	6 485	4 961
1992..	2 875	(D)	1 739	(D)	1 504	(D)	6 402	3 523
Heifers and heifer calves ..... farms, 1997..	210	45	59	87	33	58	210	133
number, 1997..	16 703	2 403	2 684	11 355	1 716	4 968	13 524	14 357
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	237	53	58	92	46	64	233	138
number, 1997..	15 231	1 658	1 357	8 620	921	3 505	13 019	13 139
Cattle and calves sold ..... farms, 1997..	270	66	66	103	50	75	268	165
1992..	253	62	66	93	68	58	258	180
number, 1997..	37 886	5 895	5 782	32 425	3 181	9 684	24 182	33 680
1992..	50 489	3 846	5 874	27 425	5 753	9 223	22 855	31 913
Calves ..... farms, 1997..	110	36	42	62	20	25	122	63
number, 1997..	8 873	1 110	2 110	15 991	646	2 318	4 576	3 711
Cattle ..... farms, 1997..	226	55	48	85	45	65	222	135
1992..	215	51	54	81	60	52	232	166
number, 1997..	29 013	4 785	3 672	16 434	2 535	7 366	19 606	29 969
1992..	43 733	2 310	3 260	11 953	4 318	6 256	18 105	29 776
Fattened on grain and concentrates ..... farms, 1997..	28	7	4	3	14	2	22	19
number, 1997..	10 530	165	(D)	(D)	296	(D)	1 490	15 064
Hogs and pigs inventory ..... farms, 1997..	17	2	1	–	5	6	21	11
1992..	24	6	1	–	15	4	17	7
number, 1997..	1 173	(D)	(D)	–	222	22	377	487
1992..	2 667	37	(D)	–	727	(D)	1 017	511
Used or to be used for breeding ..... farms, 1997..	10	1	1	–	1	2	9	10
1992..	12	2	1	–	5	2	11	4
number, 1997..	(D)	(D)	(D)	–	(D)	(D)	95	71
1992..	284	(D)	(D)	–	115	(D)	122	63
Other ..... farms, 1997..	15	2	1	–	4	5	20	10
1992..	22	6	1	–	14	2	17	7
number, 1997..	(D)	(D)	(D)	–	(D)	(D)	282	416
1992..	2 383	(D)	(D)	–	612	(D)	895	448
Hogs and pigs sold ..... farms, 1997..	14	1	2	–	4	2	15	10
1992..	22	4	1	–	15	4	14	9
number, 1997..	2 336	(D)	(D)	–	197	(D)	1 233	652
1992..	5 192	33	(D)	–	726	(D)	1 351	793
Feeder pigs ..... farms, 1997..	4	–	–	–	–	–	5	2
1992..	4	1	1	–	4	–	6	2
number, 1997..	(D)	–	–	–	–	–	541	(D)
1992..	(D)	(D)	(D)	–	236	–	(D)	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997..	25	12	16	68	5	7	4	16
1992..	19	10	9	47	4	5	9	17
acres, 1997..	(D)	53 030	(D)	33 434	(D)	(D)	(D)	4 478
1992..	29 969	23 299	49 196	55 010	13 675	(D)	(D)	3 606
Other than family held ..... farms, 1997..	2	4	–	9	–	3	–	1
1992..	1	2	4	9	–	2	–	1
acres, 1997..	(D)	(D)	–	(D)	–	(D)	–	(D)
1992..	(D)	(D)	(D)	22 187	–	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997..	3	1	3	16	–	6	1	9
1992..	3	1	3	11	–	4	1	5
acres, 1997..	(D)	(D)	(D)	(D)	–	(D)	(D)	(D)
1992..	(D)	(D)	(D)	14 490	–	(D)	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	–	2	9	47	–	5	–	14
Vegetable and melon farming (1112)	–	–	–	12	–	4	–	11
Fruit and tree nut farming (1113)	–	–	–	64	–	4	1	5
Greenhouse, nursery, and floriculture production (1114)	1	2	5	27	3	11	3	22
Other crop farming (1119)	11	26	61	81	17	23	15	44
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	11	26	61	81	17	23	15	44
Beef cattle ranching and farming (112111)	123	79	192	163	43	77	64	85
Cattle feedlots (112112)	2	3	9	37	2	6	3	10
Dairy cattle and milk production (11212)	12	1	12	50	10	3	13	42
Hog and pig farming (1122)	–	–	2	12	–	1	1	3
Poultry and egg production (1123)	–	1	4	6	–	3	–	2
Sheep and goat farming (1124)	19	1	16	14	8	1	11	4
Animal aquaculture and other animal production (1125, 1129)	22	8	5	74	4	3	3	28
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997..	162	102	264	340	63	106	95	183
1992..	146	88	215	340	70	96	89	177
number, 1997..	26 766	17 925	44 267	58 391	8 085	14 149	20 344	25 006
1992..	20 246	16 430	45 759	51 534	9 991	12 175	16 832	24 891
Cows and heifers that had calved ..... farms, 1997..	142	95	246	280	43	97	84	136
1992..	124	84	198	270	52	87	84	133
number, 1997..	16 787	12 593	26 171	26 616	3 688	8 722	10 771	10 401
1992..	9 697	11 198	28 432	26 540	4 959	6 654	9 874	11 193
Beef cows ..... farms, 1997..	131	94	239	230	33	93	74	95
1992..	114	82	189	218	36	85	78	74
number, 1997..	15 347	(D)	24 623	17 912	2 216	8 670	8 901	4 346
1992..	(D)	10 799	26 785	17 853	3 156	6 522	(D)	4 520
Milk cows ..... farms, 1997..	18	2	21	59	10	6	15	47
1992..	24	11	34	69	18	17	14	63
number, 1997..	1 440	(D)	1 548	8 704	1 472	52	1 870	6 055
1992..	(D)	399	1 647	8 687	1 803	132	(D)	6 673
Heifers and heifer calves ..... farms, 1997..	105	75	208	253	45	76	82	138
number, 1997..	4 247	2 849	8 164	17 415	2 617	2 786	4 508	9 392
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	138	88	235	286	53	93	80	157
number, 1997..	5 732	2 483	9 932	14 360	1 780	2 641	5 065	5 213
Cattle and calves sold ..... farms, 1997..	164	104	265	346	63	109	94	185
1992..	153	88	214	347	70	102	88	181
number, 1997..	14 789	12 088	23 512	31 775	4 290	8 325	8 184	12 149
1992..	11 320	11 123	25 844	26 238	4 957	7 156	8 408	11 357
Calves ..... farms, 1997..	71	59	111	163	18	58	49	77
number, 1997..	3 064	5 647	5 834	7 542	795	2 416	2 830	3 144
Cattle ..... farms, 1997..	144	86	225	290	55	76	81	163
1992..	131	69	178	309	66	90	76	158
number, 1997..	11 725	6 441	17 678	24 233	3 495	5 909	5 354	9 005
1992..	8 197	4 940	13 264	18 172	3 862	4 567	6 145	7 750
Fattened on grain and concentrates ..... farms, 1997..	7	6	20	75	5	7	5	26
number, 1997..	320	167	556	7 708	159	1 188	257	1 605
Hogs and pigs inventory ..... farms, 1997..	5	4	17	25	4	5	3	11
1992..	5	13	16	50	5	9	10	10
number, 1997..	36	(D)	544	4 114	36	201	(D)	443
1992..	(D)	2 200	673	6 157	18	151	2 219	2 002
Used or to be used for breeding ..... farms, 1997..	3	2	9	17	1	3	2	5
1992..	4	10	6	25	–	5	7	6
number, 1997..	(D)	(D)	80	579	(D)	(D)	(D)	61
1992..	(D)	266	79	828	–	(D)	(D)	407
Other ..... farms, 1997..	3	3	17	25	4	4	2	11
1992..	4	13	16	49	5	9	9	10
number, 1997..	(D)	(D)	464	3 535	(D)	(D)	(D)	382
1992..	(D)	1 934	594	5 329	18	(D)	(D)	1 595
Hogs and pigs sold ..... farms, 1997..	7	5	13	24	5	5	2	9
1992..	5	14	7	43	3	4	10	10
number, 1997..	(D)	(D)	1 397	5 759	(D)	294	(D)	629
1992..	(D)	3 148	(D)	9 689	(D)	155	(D)	2 897
Feeder pigs ..... farms, 1997..	3	–	4	5	1	1	–	–
1992..	1	5	1	8	–	1	–	–
number, 1997..	(D)	–	(D)	772	(D)	(D)	–	–
1992..	(D)	280	(D)	1 552	–	(D)	–	–

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997..	642	2	41	17	12	2	8
1992..	758	6	52	21	17	5	12
number, 1997..	417 021	(D)	68 396	4 748	8 519	(D)	(D)
1992..	484 086	(D)	48 609	6 117	8 882	(D)	(D)
Sheep and lambs sold ..... farms, 1997..	610	3	36	15	10	2	3
1992..	749	7	54	17	14	5	11
number, 1997..	299 682	(D)	45 209	4 292	6 323	(D)	(D)
1992..	393 104	(D)	38 993	4 917	5 208	(D)	(D)
Layers 20 weeks old and older inventory ..... farms, 1997..	123	1	16	4	1	–	5
1992..	149	3	6	12	1	1	2
number, 1997..	1 721 717	(D)	2 396	(D)	(D)	–	38
1992..	1 569 966	(D)	122	215	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1997..	4	–	–	–	–	–	–
1992..	9	–	–	3	–	–	–
number, 1997..	(D)	–	–	–	–	–	–
1992..	3 982	–	–	(D)	–	–	–
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997..	754	26	108	121	9	–	16
1992..	918	23	125	153	4	–	31
acres, 1997..	37 495	1 423	5 955	6 008	327	–	857
1992..	39 981	1 376	6 419	6 074	107	–	1 510
tons, green, 1997..	824 032	30 472	140 979	137 461	3 850	–	22 140
1992..	772 328	22 505	138 292	124 934	544	–	40 190
Wheat for grain ..... farms, 1997..	897	1	343	162	2	–	52
1992..	951	6	323	183	3	–	64
acres, 1997..	174 922	(D)	72 655	16 742	(D)	–	2 937
1992..	167 364	(D)	67 970	19 704	24	–	2 629
bushels, 1997..	7 609 501	(D)	3 864 480	835 155	(D)	–	249 618
1992..	6 033 957	(D)	2 551 760	838 168	1 780	–	186 918
Barley for grain ..... farms, 1997..	1 465	14	176	363	1	–	31
1992..	1 723	12	264	359	5	1	35
acres, 1997..	88 143	(D)	11 831	27 673	(D)	–	842
1992..	95 942	(D)	15 840	26 050	(D)	(D)	1 230
bushels, 1997..	7 047 284	(D)	963 385	2 009 651	(D)	–	68 945
1992..	7 386 362	(D)	1 339 644	1 773 840	(D)	(D)	104 935
Oats for grain ..... farms, 1997..	332	4	23	36	5	–	6
1992..	439	15	27	42	6	–	9
acres, 1997..	7 678	(D)	1 011	748	99	–	77
1992..	9 578	(D)	820	808	46	–	129
bushels, 1997..	554 120	(D)	82 867	61 628	8 993	–	4 262
1992..	541 609	(D)	41 419	47 296	2 170	–	9 856
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	4 638	115	399	501	43	22	96
1992..	4 343	113	390	489	35	14	95
acres, 1997..	651 938	25 273	62 186	61 261	3 708	6 928	5 232
1992..	568 547	23 016	58 262	55 534	3 655	3 522	4 914
tons, dry, 1997..	2 312 808	106 162	240 971	211 146	12 190	12 121	20 267
1992..	1 863 970	90 674	203 249	172 475	9 120	7 447	18 848
Land in orchards ..... farms, 1997..	165	1	36	3	–	–	9
1992..	238	–	58	5	4	–	7
acres, 1997..	7 875	(D)	1 032	31	–	–	54
1992..	10 542	–	1 403	61	(D)	–	106

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997..	37	25	13	2	53	18	6
1992..	47	26	13	4	69	20	11
number, 1997..	9 107	5 636	2 762	(D)	41 143	12 314	(D)
1992..	12 935	7 450	3 606	(D)	55 198	23 024	6 275
Sheep and lambs sold ..... farms, 1997..	34	24	13	2	52	17	6
1992..	46	25	13	4	68	18	11
number, 1997..	8 440	3 179	(D)	(D)	36 967	10 506	(D)
1992..	10 037	6 059	3 115	(D)	47 784	22 461	5 718
Layers 20 weeks old and older inventory ..... farms, 1997..	4	7	3	–	5	5	4
1992..	13	7	6	1	2	3	1
number, 1997..	31	93	68	–	73	127	57
1992..	234	210	116	(D)	(D)	70	(D)
Broilers and other meat-type chickens sold ..... farms, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
number, 1997..	–	–	–	–	–	–	–
1992..	–	–	–	–	–	–	–
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997..	23	31	1	1	6	13	1
1992..	39	43	–	4	14	25	1
acres, 1997..	1 026	968	(D)	(D)	(D)	429	(D)
1992..	(D)	845	–	67	865	590	(D)
tons, green, 1997..	19 364	15 993	(D)	(D)	(D)	7 980	(D)
1992..	(D)	10 636	–	870	13 006	9 111	(D)
Wheat for grain ..... farms, 1997..	4	5	3	1	2	32	1
1992..	6	15	4	–	4	25	3
acres, 1997..	(D)	29	(D)	(D)	(D)	5 140	(D)
1992..	289	157	(D)	–	(D)	4 926	(D)
bushels, 1997..	(D)	1 390	2 720	(D)	(D)	233 461	(D)
1992..	25 590	8 152	(D)	–	(D)	166 767	(D)
Barley for grain ..... farms, 1997..	41	10	3	–	32	40	1
1992..	60	10	6	–	36	44	3
acres, 1997..	(D)	(D)	(D)	–	2 059	2 122	(D)
1992..	(D)	189	765	–	2 572	1 865	(D)
bushels, 1997..	(D)	(D)	(D)	–	178 349	162 619	(D)
1992..	(D)	10 080	27 833	–	228 293	92 757	(D)
Oats for grain ..... farms, 1997..	25	26	4	2	9	6	1
1992..	34	23	22	–	13	8	4
acres, 1997..	514	551	(D)	(D)	(D)	80	(D)
1992..	478	290	446	–	(D)	(D)	(D)
bushels, 1997..	32 962	43 178	(D)	(D)	(D)	5 350	(D)
1992..	28 106	9 326	28 745	–	(D)	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	358	151	110	23	151	90	37
1992..	317	138	109	23	149	81	33
acres, 1997..	47 411	12 979	11 369	2 316	47 503	19 155	2 261
1992..	45 940	12 206	13 162	1 880	39 127	14 981	2 242
tons, dry, 1997..	151 718	44 228	34 600	8 607	239 763	57 502	6 903
1992..	137 437	33 939	39 987	8 138	173 831	48 507	7 387
Land in orchards ..... farms, 1997..	–	1	3	8	–	–	1
1992..	2	1	–	4	–	–	3
acres, 1997..	–	(D)	14	44	–	–	(D)
1992..	(D)	(D)	–	16	–	–	11

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997..	19	18	11	11	12	5	107	30
1992..	19	16	11	16	23	2	117	35
number, 1997..	10 235	18 477	3 409	11 768	4 136	(D)	64 600	4 976
1992..	5 449	16 448	5 695	(D)	7 542	(D)	82 576	10 220
Sheep and lambs sold ..... farms, 1997..	18	17	11	11	12	5	107	28
1992..	21	17	11	16	20	3	116	36
number, 1997..	6 888	11 867	2 005	7 441	2 694	(D)	45 871	4 304
1992..	4 300	21 783	4 626	15 232	5 997	64	62 640	8 944
Layers 20 weeks old and older inventory ..... farms, 1997..	15	1	2	2	2	1	4	1
1992..	14	1	3	3	6	1	4	7
number, 1997..	454	(D)	(D)	(D)	(D)	(D)	80	(D)
1992..	218	(D)	57	114	(D)	(D)	51	141
Broilers and other meat-type chickens sold ..... farms, 1997..	–	–	–	–	–	–	1	–
1992..	–	–	–	–	2	–	–	–
number, 1997..	–	–	–	–	–	–	(D)	–
1992..	–	–	–	–	(D)	–	–	–
SELECTED CROPS HARVESTED								
Corn for silage or green chop ..... farms, 1997..	69	7	3	–	6	3	32	55
1992..	45	8	5	–	16	–	36	77
acres, 1997..	3 429	178	97	–	290	(D)	1 843	3 057
1992..	(D)	211	208	–	560	–	1 439	3 252
tons, green, 1997..	71 710	3 275	(D)	–	7 140	(D)	36 125	69 742
1992..	(D)	3 263	2 865	–	10 635	–	26 738	60 528
Wheat for grain ..... farms, 1997..	53	13	–	4	12	58	27	1
1992..	83	7	–	5	17	54	25	1
acres, 1997..	4 459	(D)	–	146	(D)	35 842	942	(D)
1992..	6 180	227	–	(D)	13 112	30 135	767	(D)
bushels, 1997..	351 097	(D)	–	7 100	(D)	604 231	60 500	(D)
1992..	358 513	8 836	–	(D)	337 474	802 925	33 665	(D)
Barley for grain ..... farms, 1997..	173	19	4	18	27	4	131	56
1992..	194	26	5	12	27	6	131	76
acres, 1997..	13 006	1 221	98	(D)	2 939	135	6 964	2 200
1992..	13 518	1 262	(D)	457	1 504	(D)	5 618	2 954
bushels, 1997..	1 112 474	104 004	10 650	(D)	206 690	2 020	626 422	214 742
1992..	1 197 236	82 562	(D)	27 297	131 410	(D)	476 658	233 693
Oats for grain ..... farms, 1997..	24	7	5	8	7	6	31	7
1992..	30	14	3	4	10	6	37	12
acres, 1997..	(D)	(D)	69	316	(D)	(D)	495	232
1992..	788	183	(D)	(D)	202	(D)	685	299
bushels, 1997..	(D)	(D)	6 006	25 028	(D)	(D)	32 417	5 980
1992..	49 795	9 335	(D)	(D)	14 990	(D)	45 855	4 578
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	368	77	67	101	73	59	308	206
1992..	347	72	59	93	74	47	304	189
acres, 1997..	66 235	8 882	9 408	50 749	5 434	7 082	45 927	25 229
1992..	55 755	5 948	9 189	41 617	6 141	5 333	36 028	21 449
tons, dry, 1997..	270 435	25 421	28 829	90 123	22 716	17 852	168 353	103 258
1992..	226 676	14 859	25 118	54 310	23 735	12 030	115 656	87 041
Land in orchards ..... farms, 1997..	1	–	–	–	2	4	–	–
1992..	1	–	–	–	8	4	2	–
acres, 1997..	(D)	–	–	–	(D)	9	–	–
1992..	(D)	–	–	–	227	29	(D)	–

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997..	34	16	35	52	12	3	27	14
1992..	54	17	40	37	15	6	34	13
number, 1997..	40 393	7 588	14 614	40 405	15 804	(D)	8 228	8 157
1992..	41 813	20 793	20 115	32 185	17 230	97	10 893	(D)
Sheep and lambs sold ..... farms, 1997..	33	14	38	47	12	2	28	10
1992..	54	18	38	37	16	7	35	11
number, 1997..	26 960	5 687	12 166	24 429	12 490	(D)	5 450	4 961
1992..	31 559	14 242	14 882	24 818	12 075	(D)	6 634	5 843
Layers 20 weeks old and older inventory ..... farms, 1997..	3	5	11	10	2	5	–	4
1992..	4	4	6	18	3	9	3	5
number, 1997..	23	(D)	134	405 108	(D)	(D)	–	(D)
1992..	62	(D)	113	990 586	20	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1997..	–	–	1	1	–	–	–	1
1992..	–	–	–	–	–	–	–	4
number, 1997..	–	–	(D)	(D)	–	–	–	(D)
1992..	–	–	–	–	–	–	–	(D)
SELECTED CROPS HARVESTED								
Corn for silage or green chop ..... farms, 1997..	–	2	42	108	–	3	3	65
1992..	2	4	44	133	–	4	6	76
acres, 1997..	–	(D)	2 236	4 713	–	(D)	(D)	3 160
1992..	(D)	189	2 525	6 040	–	(D)	(D)	3 603
tons, green, 1997..	–	(D)	46 844	103 014	–	(D)	(D)	76 337
1992..	(D)	3 879	39 801	125 276	–	(D)	(D)	74 505
Wheat for grain ..... farms, 1997..	2	8	4	49	–	1	–	57
1992..	–	7	12	43	2	4	3	52
acres, 1997..	(D)	(D)	(D)	20 373	–	(D)	–	2 015
1992..	–	1 036	(D)	13 630	(D)	(D)	(D)	1 471
bushels, 1997..	(D)	(D)	(D)	795 305	–	(D)	–	154 551
1992..	–	35 180	(D)	411 038	(D)	(D)	(D)	104 572
Barley for grain ..... farms, 1997..	7	28	21	184	16	6	21	38
1992..	10	21	36	215	18	10	34	67
acres, 1997..	(D)	1 175	1 454	7 492	686	157	(D)	1 459
1992..	(D)	1 279	1 286	10 498	658	377	877	1 862
bushels, 1997..	(D)	84 888	101 661	656 470	48 314	12 180	(D)	115 489
1992..	(D)	87 871	72 075	869 586	43 874	28 356	64 271	146 275
Oats for grain ..... farms, 1997..	8	4	20	26	3	2	11	16
1992..	7	6	29	37	3	4	16	18
acres, 1997..	(D)	69	600	295	(D)	(D)	(D)	377
1992..	(D)	114	993	635	17	82	198	410
bushels, 1997..	(D)	2 545	36 721	17 861	(D)	(D)	(D)	37 119
1992..	(D)	3 824	56 171	35 570	830	4 010	16 530	33 313
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	138	91	249	372	64	87	99	183
1992..	140	73	197	345	60	80	93	184
acres, 1997..	15 344	11 404	31 725	30 692	5 114	6 825	11 383	12 923
1992..	12 344	8 475	27 224	27 152	5 991	4 958	9 675	12 827
tons, dry, 1997..	33 873	41 216	116 586	116 019	17 516	23 053	40 752	50 628
1992..	27 544	28 741	81 314	104 486	19 243	17 216	29 629	45 333
Land in orchards ..... farms, 1997..	–	–	1	76	–	10	2	7
1992..	–	–	3	103	1	16	3	13
acres, 1997..	–	–	(D)	6 069	–	450	(D)	69
1992..	–	–	(D)	8 009	(D)	313	(D)	204

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

Table 13. **Selected Crops Harvested: 1997 and 1992**

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

Crop	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Harvested cropland ..... farms, 1997..	10 393	171	832	976	148	31	383
1992..	10 173	165	847	994	122	21	427
acres, 1997..	1 107 928	28 209	174 615	119 910	6 060	7 676	17 808
1992..	1 043 347	27 149	171 708	120 044	5 592	3 544	18 573
Irrigated ..... farms, 1997..	9 599	169	707	793	146	29	352
1992..	9 452	164	712	832	119	21	404
acres, 1997..	872 322	27 935	113 909	80 311	5 870	5 476	16 138
1992..	819 877	27 009	100 180	78 684	5 515	3 544	17 468
Corn for silage or green chop ..... farms, 1997..	855	26	108	124	13	–	20
1992..	1 037	23	130	165	4	–	35
acres, 1997..	38 495	1 423	5 955	6 022	408	–	873
1992..	41 446	1 376	6 481	6 170	107	–	1 525
tons, green, 1997..	840 576	30 472	140 979	137 723	5 320	–	22 470
1992..	793 122	22 505	139 182	126 566	544	–	40 405
Irrigated ..... farms, 1997..	855	26	108	124	13	–	20
1992..	1 037	23	130	165	4	–	35
acres, 1997..	38 495	1 423	5 955	6 022	408	–	873
1992..	41 446	1 376	6 481	6 170	107	–	1 525
1997 farms by acres harvested:							
1 to 24 acres	378	9	38	40	7	–	7
25 to 99 acres	375	12	56	65	5	–	11
100 to 249 acres	91	5	10	19	1	–	2
250 to 499 acres	11	–	4	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms, 1997..	1 148	1	413	216	4	–	65
1992..	1 274	7	401	252	6	–	83
acres, 1997..	182 372	(D)	74 665	18 072	29	–	3 089
1992..	177 360	280	71 917	21 285	52	–	2 858
bushels, 1997..	7 832 313	(D)	3 940 326	886 917	(D)	–	259 719
1992..	6 295 501	19 280	2 636 981	892 134	2 100	–	196 564
Irrigated ..... farms, 1997..	816	1	315	121	4	–	60
1992..	899	7	287	150	6	–	79
acres, 1997..	59 171	(D)	31 361	8 063	29	–	2 836
1992..	47 627	258	21 708	7 252	52	–	2 575
1997 farms by acres harvested:							
1 to 24 acres	374	1	82	75	4	–	33
25 to 99 acres	405	–	151	89	–	–	25
100 to 249 acres	215	–	110	36	–	–	4
250 to 499 acres	66	–	32	11	–	–	3
500 acres or more	88	–	38	5	–	–	–
Barley for grain ..... farms, 1997..	1 929	15	206	483	1	–	42
1992..	2 345	13	312	511	10	1	49
acres, 1997..	94 072	590	12 196	29 581	(D)	–	964
1992..	104 213	743	16 398	28 735	352	(D)	1 407
bushels, 1997..	7 422 580	54 066	983 722	2 110 959	(D)	–	77 171
1992..	7 879 596	62 404	1 373 817	1 899 559	15 832	(D)	117 880
Irrigated ..... farms, 1997..	1 730	15	180	379	1	–	38
1992..	2 133	13	270	418	10	1	43
acres, 1997..	74 692	590	8 796	18 934	(D)	–	845
1992..	90 593	743	14 096	21 071	352	(D)	1 319
1997 farms by acres harvested:							
1 to 24 acres	991	5	82	201	–	–	30
25 to 99 acres	701	10	93	204	–	–	12
100 to 249 acres	193	–	25	59	1	–	–
250 to 499 acres	34	–	4	16	–	–	–
500 acres or more	10	–	2	3	–	–	–
Oats for grain ..... farms, 1997..	481	6	26	46	9	–	13
1992..	681	17	32	56	19	–	24
acres, 1997..	9 208	286	1 056	871	128	–	117
1992..	11 923	562	851	914	157	–	230
bushels, 1997..	643 121	23 042	85 447	70 482	10 420	–	6 591
1992..	669 910	24 613	42 790	52 500	9 101	–	16 987
Irrigated ..... farms, 1997..	432	5	22	37	8	–	13
1992..	624	16	27	45	19	–	23
acres, 1997..	7 751	262	990	688	122	–	117
1992..	10 118	521	524	726	157	–	224
1997 farms by acres harvested:							
1 to 24 acres	388	2	19	36	7	–	13
25 to 99 acres	83	4	4	10	2	–	–
100 to 249 acres	9	–	2	–	–	–	–
250 to 499 acres	1	–	1	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	9 033	160	607	868	132	31	277
1992..	8 660	158	589	868	114	21	290
acres, 1997..	740 740	26 546	65 882	67 915	5 266	7 574	7 607
1992..	660 762	24 407	62 843	63 596	5 146	3 743	7 618
tons, dry, 1997..	2 533 360	109 141	250 095	226 345	16 065	13 855	27 426
1992..	2 073 029	93 493	212 329	190 113	12 231	7 898	26 564
Irrigated ..... farms, 1997..	8 405	159	537	694	130	29	254
1992..	8 113	157	512	713	112	21	269
acres, 1997..	662 497	26 296	58 112	47 923	5 086	5 374	6 466
1992..	594 709	24 332	47 180	43 686	5 073	3 743	6 901
1997 farms by acres harvested:							
1 to 24 acres	3 899	35	235	325	72	3	194
25 to 99 acres	3 121	44	227	325	49	10	68
100 to 249 acres	1 381	42	98	154	9	10	14
250 to 499 acres	415	28	33	49	2	4	1
500 acres or more	217	11	14	15	–	4	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Harvested cropland ..... farms, 1997..	612	358	213	64	262	176	87
1992..	545	348	206	68	275	165	80
acres, 1997..	56 971	20 922	14 565	3 254	53 457	29 998	3 210
1992..	57 788	18 787	16 819	2 355	48 916	25 270	3 337
Irrigated ..... farms, 1997..	598	357	210	60	255	156	82
1992..	534	347	204	62	269	147	76
acres, 1997..	55 421	20 723	14 437	2 912	52 948	19 681	2 956
1992..	56 716	18 415	16 726	2 323	48 243	18 525	2 979
Corn for silage or green chop ..... farms, 1997..	26	42	1	1	7	17	1
1992..	40	56	–	4	14	25	1
acres, 1997..	1 100	1 098	(D)	(D)	530	457	(D)
1992..	1 280	990	–	67	865	590	(D)
tons, green, 1997..	19 938	18 353	(D)	(D)	12 750	8 700	(D)
1992..	18 989	12 295	–	870	13 006	9 111	(D)
Irrigated ..... farms, 1997..	26	42	1	1	7	17	1
1992..	40	56	–	4	14	25	1
acres, 1997..	1 100	1 098	(D)	(D)	530	457	(D)
1992..	1 280	990	–	67	865	590	(D)
1997 farms by acres harvested:							
1 to 24 acres	13	25	–	1	2	11	–
25 to 99 acres	10	16	1	–	3	6	1
100 to 249 acres	3	1	–	–	1	–	–
250 to 499 acres	–	–	–	–	1	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms, 1997..	6	5	3	1	6	43	1
1992..	11	22	5	–	5	47	5
acres, 1997..	67	29	(D)	(D)	288	5 304	(D)
1992..	307	200	433	–	229	5 333	156
bushels, 1997..	4 270	1 390	2 720	(D)	13 728	239 913	(D)
1992..	26 159	10 037	23 345	–	11 060	176 091	6 360
Irrigated ..... farms, 1997..	5	5	3	–	4	32	1
1992..	11	22	5	–	3	36	3
acres, 1997..	47	29	(D)	–	(D)	1 689	(D)
1992..	307	200	433	–	(D)	2 196	(D)
1997 farms by acres harvested:							
1 to 24 acres	6	5	2	–	3	16	1
25 to 99 acres	–	–	–	–	2	15	–
100 to 249 acres	–	–	1	1	1	5	–
250 to 499 acres	–	–	–	–	–	3	–
500 acres or more	–	–	–	–	–	4	–
Barley for grain ..... farms, 1997..	42	12	3	–	32	58	1
1992..	61	18	9	–	40	58	4
acres, 1997..	1 565	158	(D)	–	2 059	2 419	(D)
1992..	3 062	248	780	–	2 618	1 998	(D)
bushels, 1997..	131 503	6 900	(D)	–	178 349	187 593	(D)
1992..	219 585	12 738	28 583	–	231 683	98 305	(D)
Irrigated ..... farms, 1997..	42	12	3	–	31	56	1
1992..	61	18	9	–	40	53	3
acres, 1997..	1 565	158	(D)	–	2 054	1 884	(D)
1992..	3 062	248	780	–	2 618	1 569	12
1997 farms by acres harvested:							
1 to 24 acres	16	11	1	–	17	34	1
25 to 99 acres	22	1	–	–	6	16	–
100 to 249 acres	4	–	1	–	8	7	–
250 to 499 acres	–	–	1	–	–	1	–
500 acres or more	–	–	–	–	1	–	–
Oats for grain ..... farms, 1997..	29	59	6	2	11	10	3
1992..	43	43	29	–	15	9	5
acres, 1997..	555	910	104	(D)	236	100	31
1992..	597	454	568	–	641	113	64
bushels, 1997..	35 207	59 490	5 235	(D)	12 907	6 030	(D)
1992..	35 096	18 357	38 045	–	46 865	4 710	4 282
Irrigated ..... farms, 1997..	28	58	6	2	11	10	2
1992..	41	39	29	–	14	6	5
acres, 1997..	550	890	104	(D)	236	100	(D)
1992..	577	370	568	–	638	48	64
1997 farms by acres harvested:							
1 to 24 acres	22	53	5	2	8	9	3
25 to 99 acres	7	5	1	–	2	1	–
100 to 249 acres	–	1	–	–	1	–	–
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	595	343	207	41	246	163	76
1992..	538	333	198	46	257	147	71
acres, 1997..	53 372	18 323	13 852	2 664	49 292	21 607	3 099
1992..	52 391	16 608	15 412	2 107	41 239	16 885	2 878
tons, dry, 1997..	164 869	57 377	41 074	9 661	245 335	64 949	8 639
1992..	149 882	44 495	45 286	8 787	180 659	52 769	9 089
Irrigated ..... farms, 1997..	582	341	205	40	242	144	72
1992..	526	329	197	45	254	135	70
acres, 1997..	51 834	18 152	13 741	2 624	48 898	15 483	2 867
1992..	51 347	16 297	15 347	2 096	40 701	13 745	2 711
1997 farms by acres harvested:							
1 to 24 acres	179	129	83	18	90	39	41
25 to 99 acres	245	174	75	9	62	62	26
100 to 249 acres	122	32	41	12	45	39	9
250 to 499 acres	39	5	7	2	25	11	–
500 acres or more	10	3	1	–	24	12	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Harvested cropland ..... farms, 1997..	518	171	92	132	305	159	565	371
1992..	498	180	86	126	377	140	527	335
acres, 1997..	94 530	14 696	10 934	52 983	20 319	53 772	60 783	34 169
1992..	86 933	9 474	10 923	45 631	26 308	48 031	49 073	31 129
Irrigated ..... farms, 1997..	508	145	90	130	274	84	546	366
1992..	481	159	85	122	353	68	512	331
acres, 1997..	91 523	7 798	9 804	50 831	9 851	6 008	53 991	33 118
1992..	82 245	7 109	10 408	41 367	13 263	4 267	46 889	30 988
Corn for silage or green chop ..... farms, 1997..	72	7	3	–	9	3	35	61
1992..	46	11	5	–	19	–	39	95
acres, 1997..	3 465	178	97	–	296	(D)	1 866	3 161
1992..	2 188	269	208	–	567	–	1 477	3 475
tons, green, 1997..	72 069	3 275	(D)	–	7 270	(D)	36 559	71 551
1992..	36 697	3 695	2 865	–	10 750	–	27 408	64 985
Irrigated ..... farms, 1997..	72	7	3	–	9	3	35	61
1992..	46	11	5	–	19	–	39	95
acres, 1997..	3 465	178	97	–	296	(D)	1 866	3 161
1992..	2 188	269	208	–	567	–	1 477	3 475
1997 farms by acres harvested:								
1 to 24 acres	23	4	1	–	4	1	13	29
25 to 99 acres	43	3	2	–	4	1	18	21
100 to 249 acres	4	–	–	–	1	–	3	10
250 to 499 acres	2	–	–	–	–	1	1	1
500 acres or more	–	–	–	–	–	–	–	–
Wheat for grain ..... farms, 1997..	60	15	–	4	14	80	37	1
1992..	91	15	–	7	27	75	38	1
acres, 1997..	5 035	2 330	–	146	8 597	38 138	1 097	(D)
1992..	6 289	336	–	(D)	13 445	32 018	898	(D)
bushels, 1997..	356 652	68 225	–	7 100	270 757	637 070	68 417	(D)
1992..	363 549	13 394	–	(D)	344 441	839 187	39 917	(D)
Irrigated ..... farms, 1997..	53	5	–	4	8	8	37	1
1992..	80	6	–	5	16	4	35	1
acres, 1997..	3 977	215	–	146	323	269	1 035	(D)
1992..	4 743	84	–	84	717	(D)	603	(D)
1997 farms by acres harvested:								
1 to 24 acres	12	6	–	–	3	3	23	1
25 to 99 acres	32	7	–	4	4	16	13	–
100 to 249 acres	11	1	–	–	2	26	1	–
250 to 499 acres	5	–	–	–	1	11	–	–
500 acres or more	–	1	–	–	4	24	–	–
Barley for grain ..... farms, 1997..	192	31	4	20	34	4	158	67
1992..	211	34	6	18	42	7	173	88
acres, 1997..	13 328	1 425	98	926	2 996	135	7 304	2 339
1992..	13 831	1 376	144	519	1 677	634	6 220	3 070
bushels, 1997..	1 132 115	120 002	10 650	65 595	210 183	2 020	646 208	225 186
1992..	1 224 182	90 128	13 200	31 151	142 177	13 880	521 331	242 193
Irrigated ..... farms, 1997..	188	29	4	19	30	3	148	64
1992..	207	32	6	17	39	3	168	88
acres, 1997..	13 145	931	98	875	1 236	(D)	6 999	2 241
1992..	13 706	962	144	484	1 566	(D)	6 159	3 070
1997 farms by acres harvested:								
1 to 24 acres	73	15	1	13	22	1	82	37
25 to 99 acres	77	11	3	3	9	3	56	26
100 to 249 acres	37	4	–	4	2	–	17	3
250 to 499 acres	2	1	–	–	–	–	3	1
500 acres or more	3	–	–	–	1	–	–	–
Oats for grain ..... farms, 1997..	26	9	5	8	8	8	37	13
1992..	35	17	4	6	23	7	52	19
acres, 1997..	692	172	69	316	93	538	523	277
1992..	870	221	35	109	361	474	878	373
bushels, 1997..	58 949	15 191	6 006	25 028	7 430	20 900	33 469	8 101
1992..	56 125	12 464	1 090	2 661	28 159	11 740	57 133	8 118
Irrigated ..... farms, 1997..	23	8	5	8	7	1	34	10
1992..	32	16	2	6	21	1	51	19
acres, 1997..	622	112	69	316	63	(D)	487	90
1992..	682	216	(D)	109	309	(D)	866	373
1997 farms by acres harvested:								
1 to 24 acres	16	7	5	2	7	4	30	10
25 to 99 acres	10	2	–	6	1	1	7	3
100 to 249 acres	–	–	–	–	–	3	–	–
250 to 499 acres	–	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	488	159	86	127	222	96	535	357
1992..	466	174	84	123	269	81	492	312
acres, 1997..	69 737	10 414	10 301	52 009	7 135	8 230	51 313	28 140
1992..	59 478	7 754	10 616	43 480	8 720	6 046	41 638	24 291
tons, dry, 1997..	278 911	29 136	31 146	92 781	27 877	19 786	180 947	111 438
1992..	236 980	18 617	27 434	56 640	30 864	13 787	126 546	95 855
Irrigated ..... farms, 1997..	483	132	84	125	202	72	514	350
1992..	448	153	82	119	258	59	479	309
acres, 1997..	68 055	6 014	9 251	49 906	6 384	5 299	44 940	27 419
1992..	56 387	5 959	10 016	41 170	8 575	3 792	39 776	24 152
1997 farms by acres harvested:								
1 to 24 acres	87	85	8	10	156	34	190	132
25 to 99 acres	179	40	39	25	49	35	199	136
100 to 249 acres	140	26	31	35	13	17	95	62
250 to 499 acres	55	5	5	16	3	9	34	23
500 acres or more	27	3	3	41	1	1	17	4

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Harvested cropland ..... farms, 1997..	312	231	556	1 351	220	270	161	666
1992..	282	207	519	1 289	208	255	164	717
acres, 1997..	20 435	16 966	44 954	86 976	9 295	10 321	13 667	26 473
1992..	17 217	13 882	42 273	83 047	10 130	8 515	13 039	27 860
Irrigated ..... farms, 1997..	296	210	540	1 253	218	261	157	607
1992..	273	193	506	1 206	201	246	162	663
acres, 1997..	18 146	13 190	41 497	63 157	8 728	9 929	13 299	22 735
1992..	15 701	10 618	40 630	66 146	9 612	7 647	12 909	23 751
Corn for silage or green chop ..... farms, 1997..	–	6	54	136	–	3	4	76
1992..	2	4	47	165	–	4	7	96
acres, 1997..	–	136	2 374	4 873	–	(D)	(D)	3 269
1992..	(D)	189	2 554	6 543	–	(D)	380	3 827
tons, green, 1997..	–	2 830	48 461	105 671	–	(D)	(D)	78 188
1992..	(D)	3 879	40 237	131 087	–	(D)	4 475	77 795
Irrigated ..... farms, 1997..	–	6	54	136	–	3	4	76
1992..	2	4	47	165	–	4	7	96
acres, 1997..	–	136	2 374	4 873	–	(D)	(D)	3 269
1992..	(D)	189	2 554	6 543	–	(D)	380	3 827
1997 farms by acres harvested:								
1 to 24 acres	–	4	27	82	–	2	3	32
25 to 99 acres	–	2	20	40	–	–	–	35
100 to 249 acres	–	–	7	13	–	1	1	9
250 to 499 acres	–	–	–	1	–	–	–	–
500 acres or more	–	–	–	–	–	–	–	–
Wheat for grain ..... farms, 1997..	2	9	4	71	–	4	–	83
1992..	1	7	14	60	4	5	3	82
acres, 1997..	(D)	697	(D)	20 584	–	(D)	–	2 320
1992..	(D)	1 036	1 436	14 274	90	(D)	(D)	1 821
bushels, 1997..	(D)	50 675	(D)	806 014	–	(D)	–	169 533
1992..	(D)	35 180	41 930	425 035	(D)	(D)	(D)	124 480
Irrigated ..... farms, 1997..	2	7	3	58	–	3	–	76
1992..	1	4	12	38	3	4	3	78
acres, 1997..	(D)	558	110	5 710	–	(D)	–	2 146
1992..	(D)	301	256	3 360	89	35	(D)	1 732
1997 farms by acres harvested:								
1 to 24 acres	–	3	2	36	–	3	–	54
25 to 99 acres	2	3	1	17	–	–	–	24
100 to 249 acres	–	3	–	7	–	1	–	5
250 to 499 acres	–	–	–	–	–	–	–	–
500 acres or more	–	–	1	11	–	–	–	–
Barley for grain ..... farms, 1997..	8	38	29	319	27	6	22	75
1992..	12	30	48	372	39	14	46	119
acres, 1997..	481	1 287	1 548	8 761	862	157	421	1 860
1992..	413	1 336	1 559	12 272	892	393	1 055	2 402
bushels, 1997..	33 281	90 589	108 616	742 956	61 937	12 180	37 170	146 099
1992..	29 618	90 806	82 943	988 291	62 968	29 152	78 067	174 283
Irrigated ..... farms, 1997..	7	36	28	297	26	6	20	67
1992..	11	25	46	348	37	14	46	107
acres, 1997..	411	950	1 148	8 145	852	157	391	1 610
1992..	353	1 064	1 381	11 322	870	393	1 055	2 042
1997 farms by acres harvested:								
1 to 24 acres	3	24	17	219	20	4	18	44
25 to 99 acres	4	10	7	87	5	2	4	30
100 to 249 acres	1	4	4	10	1	–	–	1
250 to 499 acres	–	–	1	3	1	–	–	–
500 acres or more	–	–	–	–	–	–	–	–
Oats for grain ..... farms, 1997..	9	7	33	50	4	3	13	28
1992..	9	13	53	74	8	7	26	36
acres, 1997..	118	90	776	439	56	(D)	107	519
1992..	108	149	1 202	873	73	115	377	554
bushels, 1997..	10 899	4 021	50 537	26 762	3 590	1 628	7 270	46 969
1992..	8 084	5 765	67 166	47 635	3 035	5 072	22 314	40 003
Irrigated ..... farms, 1997..	8	6	32	47	4	3	13	21
1992..	8	10	53	68	8	7	26	32
acres, 1997..	98	50	739	428	56	(D)	107	412
1992..	91	71	1 202	658	73	115	377	486
1997 farms by acres harvested:								
1 to 24 acres	9	6	23	47	3	3	13	24
25 to 99 acres	–	1	9	3	1	–	–	3
100 to 249 acres	–	–	1	–	–	–	–	1
250 to 499 acres	–	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	303	218	537	1 032	215	202	146	564
1992..	280	199	493	921	199	195	154	588
acres, 1997..	19 787	14 215	38 621	39 758	8 448	8 878	12 889	17 866
1992..	16 743	11 269	34 963	35 312	9 041	6 739	11 499	18 300
tons, dry, 1997..	41 373	47 818	134 445	140 315	25 170	28 737	44 910	63 739
1992..	34 649	33 812	97 896	125 410	25 649	22 246	33 604	59 445
Irrigated ..... farms, 1997..	290	198	521	942	212	200	142	509
1992..	270	185	483	853	194	192	151	538
acres, 1997..	17 659	11 142	36 650	33 392	7 888	8 518	12 551	14 573
1992..	15 291	9 090	34 655	31 847	8 548	6 395	11 352	14 545
1997 farms by acres harvested:								
1 to 24 acres	120	99	214	659	123	123	31	385
25 to 99 acres	130	77	219	276	68	59	76	138
100 to 249 acres	46	30	77	81	21	13	31	36
250 to 499 acres	4	9	18	11	3	6	5	3
500 acres or more	3	3	9	5	–	1	3	2

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Land in orchards ..... farms, 1997..	631	2	91	19	5	–	44
1992..	790	–	124	28	7	–	49
acres, 1997..	10 162	(D)	1 465	75	17	–	198
1992..	12 833	–	1 677	101	37	–	280
Irrigated ..... farms, 1997..	607	2	91	19	5	–	43
1992..	728	–	117	27	6	–	43
acres, 1997..	10 055	(D)	1 465	75	17	–	197
1992..	12 186	–	1 573	98	36	–	245
1997 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	370	2	38	14	3	–	31
5.0 to 24.9 acres	189	–	41	5	2	–	13
25.0 to 99.9 acres	49	–	10	–	–	–	–
100.0 to 249.9 acres	17	–	2	–	–	–	–
250.0 to 499.9 acres	5	–	–	–	–	–	–
500.0 acres or more	1	–	–	–	–	–	–

Crop	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Land in orchards ..... farms, 1997..	5	9	6	16	7	3	13
1992..	5	6	3	24	2	4	12
acres, 1997..	7	56	22	90	18	2	51
1992..	12	36	(D)	101	(D)	20	60
Irrigated ..... farms, 1997..	4	9	6	16	7	3	11
1992..	5	6	2	21	2	2	10
acres, 1997..	6	56	22	90	18	2	47
1992..	12	36	(D)	88	(D)	(D)	50
1997 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	5	7	5	7	5	3	10
5.0 to 24.9 acres	–	1	1	9	2	–	3
25.0 to 99.9 acres	–	1	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 to 499.9 acres	–	–	–	–	–	–	–
500.0 acres or more	–	–	–	–	–	–	–

Crop	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Land in orchards ..... farms, 1997..	2	1	–	–	28	11	5	4
1992..	3	–	–	–	42	11	5	4
acres, 1997..	(D)	(D)	–	–	105	46	10	17
1992..	(D)	–	–	–	344	48	36	21
Irrigated ..... farms, 1997..	2	1	–	–	26	7	5	3
1992..	3	–	–	–	39	9	5	4
acres, 1997..	(D)	(D)	–	–	103	34	10	15
1992..	(D)	–	–	–	337	41	36	21
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	1	1	–	–	17	6	5	2
5.0 to 24.9 acres	–	–	–	–	11	5	–	2
25.0 to 99.9 acres	1	–	–	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–	–
250.0 to 499.9 acres	–	–	–	–	–	–	–	–
500.0 acres or more	–	–	–	–	–	–	–	–

Crop	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Land in orchards ..... farms, 1997..	1	9	2	233	–	66	10	39
1992..	1	2	5	301	4	85	11	52
acres, 1997..	(D)	10	(D)	7 008	–	650	78	204
1992..	(D)	(D)	8	8 958	10	642	94	286
Irrigated ..... farms, 1997..	1	9	2	227	–	62	10	36
1992..	1	2	4	278	3	77	11	51
acres, 1997..	(D)	10	(D)	6 996	–	581	78	199
1992..	(D)	(D)	5	8 570	3	607	94	270
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	1	9	2	115	–	47	6	28
5.0 to 24.9 acres	–	–	–	66	–	15	3	10
25.0 to 99.9 acres	–	–	–	33	–	2	1	1
100.0 to 249.9 acres	–	–	–	13	–	2	–	–
250.0 to 499.9 acres	–	–	–	5	–	–	–	–
500.0 acres or more	–	–	–	1	–	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
INVENTORY							
Cattle and calves ..... farms, 1997..	7 986	133	537	705	113	29	185
1992..	7 530	137	505	716	105	23	206
number, 1997..	916 090	33 060	101 522	76 424	10 299	4 334	8 762
1992..	860 830	30 512	92 955	74 100	10 612	3 583	13 057
Farms by inventory:							
1 to 9 ..... farms, 1997..	1 617	12	100	127	28	5	73
1992..	1 459	16	65	119	27	6	74
number, 1997..	7 745	69	462	578	(D)	(D)	(D)
1992..	7 069	74	334	647	148	34	355
10 to 19 ..... farms, 1997..	1 109	9	63	89	25	1	29
1992..	991	15	62	78	20	–	36
number, 1997..	14 992	121	846	1 206	322	(D)	401
1992..	13 288	205	824	1 023	277	–	465
20 to 49 ..... farms, 1997..	1 775	30	94	127	17	4	30
1992..	1 731	20	107	151	14	2	41
number, 1997..	55 823	973	2 969	4 007	563	162	942
1992..	53 959	672	3 376	5 002	420	(D)	1 318
50 to 99 ..... farms, 1997..	1 277	21	72	127	14	6	31
1992..	1 168	17	64	122	11	2	22
number, 1997..	89 810	1 406	5 046	9 127	1 012	458	2 073
1992..	81 488	1 082	4 450	8 691	764	(D)	1 393
100 to 199 ..... farms, 1997..	1 067	16	86	117	14	6	14
1992..	1 045	30	81	139	20	5	21
number, 1997..	147 255	2 303	12 303	16 179	1 938	931	1 877
1992..	144 328	4 021	11 739	19 350	2 809	(D)	2 866
200 to 499 ..... farms, 1997..	791	24	80	93	13	6	7
1992..	822	17	81	92	9	8	9
number, 1997..	238 678	7 799	24 053	26 409	3 890	1 873	2 139
1992..	244 609	5 317	23 584	27 205	2 769	2 558	2 205
500 or more ..... farms, 1997..	350	21	42	25	2	1	1
1992..	314	22	45	15	4	–	3
number, 1997..	361 787	20 389	55 843	18 918	(D)	(D)	(D)
1992..	316 089	19 141	48 648	12 182	3 425	–	4 455
Cows and heifers that had calved ..... farms, 1997..	6 355	116	405	520	97	25	128
1992..	5 995	122	380	496	93	18	145
number, 1997..	476 743	16 562	46 273	34 439	6 713	2 742	4 127
1992..	437 340	16 659	43 217	31 164	6 745	2 064	4 591
Beef cows ..... farms, 1997..	5 749	106	348	321	95	25	121
1992..	5 306	114	309	275	93	18	129
number, 1997..	383 790	13 403	37 332	9 785	6 629	(D)	3 412
1992..	356 971	13 693	34 303	8 844	(D)	(D)	3 616
1997 farms by inventory:							
1 to 9 ..... farms..	1 448	15	69	102	35	5	52
number..	6 493	82	263	476	161	(D)	(D)
10 to 19 ..... farms..	928	15	42	64	8	1	24
number..	12 453	229	571	857	(D)	(D)	300
20 to 49 ..... farms..	1 397	25	81	93	19	4	24
number..	43 112	776	2 667	2 758	583	(D)	826
50 to 99 ..... farms..	968	12	55	44	14	5	15
number..	65 232	823	3 847	2 829	1 035	374	961
100 to 199 ..... farms..	595	14	56	13	11	5	5
number..	79 844	1 984	7 251	1 615	1 420	643	700
200 to 499 ..... farms..	323	21	32	5	6	5	1
number..	92 303	5 859	9 493	1 250	1 567	1 565	(D)
500 or more ..... farms..	90	4	13	–	2	–	–
number..	84 353	3 650	13 240	–	(D)	–	–
Milk cows ..... farms, 1997..	891	22	75	231	10	1	8
1992..	1 082	25	93	255	2	1	22
number, 1997..	92 953	3 159	8 941	24 654	84	(D)	715
1992..	80 369	2 966	8 914	22 320	(D)	(D)	975
1997 farms by inventory:							
1 to 9 ..... farms..	256	1	16	15	8	1	2
number..	538	(D)	(D)	(D)	(D)	(D)	(D)
10 to 19 ..... farms..	32	–	4	9	–	–	–
number..	440	–	57	129	–	–	–
20 to 49 ..... farms..	97	5	6	37	2	–	1
number..	3 303	(D)	239	1 261	(D)	–	(D)
50 to 99 ..... farms..	176	4	12	73	–	–	1
number..	12 178	225	828	5 338	–	–	(D)
100 to 199 ..... farms..	188	7	25	65	–	–	3
number..	24 892	955	3 180	8 626	–	–	363
200 to 499 ..... farms..	117	4	10	31	–	–	1
number..	32 397	1 290	2 816	8 505	–	–	(D)
500 or more ..... farms..	25	1	2	1	–	–	–
number..	19 205	(D)	(D)	(D)	–	–	–
Heifers and heifer calves ..... farms, 1997..	5 661	112	369	510	81	24	110
1992..	5 596	106	366	536	78	21	147
number, 1997..	233 672	8 311	28 698	26 850	2 034	686	1 918
1992..	221 720	6 453	24 528	24 936	2 253	773	2 838
1997 farms by inventory:							
1 to 9 ..... farms..	2 368	27	110	141	45	10	64
number..	9 517	107	444	591	168	46	216
10 to 19 ..... farms..	1 043	22	66	72	8	5	20
number..	13 718	294	898	1 000	106	52	252
20 to 49 ..... farms..	1 171	27	78	127	17	6	15
number..	34 474	826	2 389	3 853	556	200	452
50 to 99 ..... farms..	498	12	45	85	5	2	6
number..	33 491	(D)	2 970	(D)	(D)	(D)	380
100 to 199 ..... farms..	338	10	36	57	5	–	5
number..	43 324	1 289	4 595	7 610	613	–	618
200 to 499 ..... farms..	202	13	24	27	1	1	–
number..	55 934	3 288	7 120	7 074	(D)	(D)	–
500 or more ..... farms..	41	1	10	1	–	–	–
number..	43 214	(D)	10 282	(D)	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
INVENTORY							
Cattle and calves ..... farms, 1997..	636	320	213	39	205	133	107
1992..	570	309	182	39	194	124	106
number, 1997..	62 078	28 456	21 791	4 195	22 110	17 679	10 436
1992..	58 821	25 455	23 525	5 444	20 806	16 801	9 603
Farms by inventory:							
1 to 9 ..... farms, 1997..	93	42	22	8	51	13	8
1992..	67	54	15	6	38	8	19
number, 1997..	489	206	121	41	257	53	50
1992..	300	253	79	(D)	169	31	89
10 to 19 ..... farms, 1997..	68	44	29	10	21	14	16
1992..	71	31	18	8	26	12	14
number, 1997..	974	598	399	143	275	186	215
1992..	961	430	236	84	337	163	199
20 to 49 ..... farms, 1997..	168	80	50	3	49	36	39
1992..	159	79	46	5	45	41	24
number, 1997..	5 398	2 570	1 562	112	1 552	1 097	1 249
1992..	5 091	2 496	1 358	(D)	1 418	1 308	679
50 to 99 ..... farms, 1997..	124	76	47	5	30	29	14
1992..	96	60	33	8	36	24	22
number, 1997..	8 626	5 483	3 266	336	2 103	2 086	1 006
1992..	6 862	4 185	2 307	(D)	2 416	1 698	1 422
100 to 199 ..... farms, 1997..	102	40	29	7	30	17	17
1992..	95	50	37	2	21	19	14
number, 1997..	13 817	5 353	3 840	916	3 959	2 381	2 555
1992..	13 039	6 861	4 969	(D)	3 030	2 628	1 893
200 to 499 ..... farms, 1997..	67	32	31	3	14	14	10
1992..	69	31	24	7	17	12	10
number, 1997..	20 690	9 886	8 884	860	3 899	4 221	2 674
1992..	20 455	9 175	7 008	2 259	4 974	3 728	2 828
500 or more ..... farms, 1997..	14	6	5	3	10	10	3
1992..	13	4	9	3	11	8	3
number, 1997..	12 084	4 360	3 719	1 787	10 065	7 655	2 687
1992..	12 113	2 055	7 568	2 059	8 462	7 245	2 493
Cows and heifers that had calved ..... farms, 1997..	549	293	180	32	160	109	102
1992..	483	275	154	33	161	112	91
number, 1997..	37 297	15 810	13 041	2 170	13 317	8 128	7 109
1992..	33 642	15 393	14 222	3 211	10 280	9 513	6 155
Beef cows ..... farms, 1997..	528	286	175	31	151	109	101
1992..	450	269	151	30	154	109	89
number, 1997..	34 499	15 057	12 663	(D)	10 414	(D)	7 081
1992..	30 794	14 770	14 053	(D)	9 261	9 368	6 145
1997 farms by inventory:							
1 to 9 ..... farms..	98	56	23	15	35	20	19
number..	428	(D)	110	75	(D)	98	(D)
10 to 19 ..... farms..	75	51	26	2	21	19	21
number..	1 003	660	345	(D)	276	270	282
20 to 49 ..... farms..	141	82	45	2	39	33	26
number..	4 363	2 646	1 356	(D)	1 175	1 042	741
50 to 99 ..... farms..	109	57	40	4	28	14	10
number..	7 275	3 713	2 550	260	1 896	816	769
100 to 199 ..... farms..	69	23	25	4	16	12	17
number..	8 690	3 028	3 280	620	2 193	1 509	2 405
200 to 499 ..... farms..	30	16	13	4	10	9	7
number..	8 565	3 879	3 310	1 129	2 723	2 726	2 169
500 or more ..... farms..	6	1	3	–	2	2	1
number..	4 175	(D)	1 712	–	(D)	(D)	(D)
Milk cows ..... farms, 1997..	52	20	12	1	17	3	6
1992..	79	18	12	5	17	10	9
number, 1997..	2 798	753	378	(D)	2 903	(D)	28
1992..	2 848	623	169	(D)	1 019	145	10
1997 farms by inventory:							
1 to 9 ..... farms..	17	14	8	1	10	2	5
number..	40	20	18	(D)	29	(D)	(D)
10 to 19 ..... farms..	1	1	–	–	1	–	–
number..	(D)	(D)	–	–	(D)	–	–
20 to 49 ..... farms..	9	1	2	–	–	–	1
number..	318	(D)	(D)	–	–	–	(D)
50 to 99 ..... farms..	16	1	1	–	–	–	–
number..	966	(D)	(D)	–	–	–	–
100 to 199 ..... farms..	7	1	–	–	2	1	–
number..	940	(D)	–	–	(D)	(D)	–
200 to 499 ..... farms..	2	2	1	–	1	–	–
number..	(D)	(D)	(D)	–	(D)	–	–
500 or more ..... farms..	–	–	–	–	3	–	–
number..	–	–	–	–	2 224	–	–
Heifers and heifer calves..... farms, 1997..	465	263	166	24	149	108	83
1992..	438	252	149	25	151	108	85
number, 1997..	13 538	6 567	3 912	898	4 792	4 339	1 930
1992..	14 385	5 400	5 012	962	5 864	4 272	1 611
1997 farms by inventory:							
1 to 9 ..... farms..	192	111	67	10	68	39	35
number..	782	531	296	33	316	201	170
10 to 19 ..... farms..	100	65	36	–	27	23	29
number..	1 305	861	462	–	343	296	372
20 to 49 ..... farms..	106	48	43	8	36	25	12
number..	3 075	1 305	1 219	222	1 049	703	340
50 to 99 ..... farms..	37	27	10	3	9	8	4
number..	2 635	1 822	(D)	190	746	591	221
100 to 199 ..... farms..	18	8	8	2	5	6	1
number..	(D)	1 068	896	(D)	(D)	792	(D)
200 to 499 ..... farms..	11	4	2	1	3	7	2
number..	3 072	980	(D)	(D)	968	1 756	(D)
500 or more ..... farms..	1	–	–	–	1	–	–
number..	(D)	–	–	–	(D)	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
INVENTORY								
Cattle and calves ..... farms, 1997..	378	130	87	124	198	122	452	272
1992..	354	137	86	113	225	112	388	259
number, 1997..	64 414	10 858	12 029	53 741	7 762	22 009	54 994	46 330
1992..	64 993	8 141	12 040	43 145	10 331	16 595	46 626	48 241
Farms by inventory:								
1 to 9 ..... farms, 1997..	49	43	1	5	83	8	72	54
1992..	54	45	2	6	112	16	56	35
number, 1997..	266	(D)	(D)	27	403	48	357	255
1992..	253	200	(D)	27	461	87	269	161
10 to 19 ..... farms, 1997..	33	17	3	4	41	14	60	33
1992..	28	22	11	6	32	18	44	21
number, 1997..	468	229	(D)	49	539	199	848	445
1992..	370	294	163	88	434	270	633	274
20 to 49 ..... farms, 1997..	71	23	24	22	42	35	112	60
1992..	67	33	15	12	46	25	91	67
number, 1997..	2 246	686	734	653	1 287	1 049	3 727	1 889
1992..	2 039	1 011	(D)	380	1 294	707	3 055	2 141
50 to 99 ..... farms, 1997..	76	15	12	13	17	23	76	44
1992..	68	12	17	14	16	20	73	52
number, 1997..	5 555	1 086	784	924	1 210	1 694	5 359	3 031
1992..	4 786	878	1 230	923	1 073	1 320	5 051	3 614
100 to 199 ..... farms, 1997..	63	17	25	19	9	13	69	38
1992..	52	12	21	21	6	8	63	39
number, 1997..	8 643	2 389	3 425	2 775	1 143	1 724	9 303	5 613
1992..	7 127	1 655	2 928	2 757	786	982	8 363	5 288
200 to 499 ..... farms, 1997..	53	13	21	31	3	18	42	21
1992..	55	13	17	30	8	17	46	30
number, 1997..	15 871	4 380	6 527	9 957	917	5 566	12 724	7 217
1992..	16 523	4 103	5 099	9 522	2 542	5 684	14 458	9 383
500 or more ..... farms, 1997..	33	2	1	30	3	11	21	22
1992..	30	–	3	24	5	8	15	15
number, 1997..	31 365	(D)	(D)	39 356	2 263	11 729	22 676	27 880
1992..	33 895	–	2 133	29 448	3 741	7 545	14 797	27 380
Cows and heifers that had calved ..... farms, 1997..	316	95	81	117	140	115	384	196
1992..	282	96	79	103	151	107	330	194
number, 1997..	31 140	6 161	7 686	33 514	4 071	12 941	26 307	17 235
1992..	23 168	4 249	7 492	28 136	5 628	10 656	22 990	16 207
Beef cows ..... farms, 1997..	274	84	74	117	129	112	358	174
1992..	261	82	72	103	133	104	297	173
number, 1997..	19 963	4 785	5 825	33 509	3 185	12 845	19 800	12 266
1992..	20 284	2 750	5 744	28 121	4 102	10 573	16 578	12 673
1997 farms by inventory:								
1 to 9 ..... farms..	45	28	2	10	66	16	77	44
number..	208	(D)	(D)	57	301	87	(D)	193
10 to 19 ..... farms..	33	10	11	7	22	16	56	16
number..	458	135	(D)	87	296	206	748	206
20 to 49 ..... farms..	76	21	24	17	24	30	99	54
number..	2 521	647	709	563	645	893	2 988	1 628
50 to 99 ..... farms..	68	10	19	16	13	18	67	30
number..	4 707	647	1 261	1 123	833	1 283	4 673	2 153
100 to 199 ..... farms..	33	9	6	23	2	15	44	17
number..	4 472	1 227	851	3 253	(D)	2 221	6 053	2 340
200 to 499 ..... farms..	15	5	12	27	2	12	13	10
number..	4 082	1 410	2 844	8 147	(D)	3 991	3 414	3 120
500 or more ..... farms..	4	1	–	17	–	5	2	3
number..	3 515	(D)	–	20 279	–	4 164	(D)	2 626
Milk cows ..... farms, 1997..	55	13	14	3	16	8	45	30
1992..	44	20	15	7	23	9	47	32
number, 1997..	11 177	1 376	1 861	5	886	96	6 507	4 969
1992..	2 884	1 499	1 748	15	1 526	83	6 412	3 534
1997 farms by inventory:								
1 to 9 ..... farms..	14	2	2	3	9	7	13	6
number..	(D)	(D)	(D)	5	23	(D)	23	11
10 to 19 ..... farms..	1	–	–	–	2	–	1	1
number..	(D)	–	–	–	(D)	–	(D)	(D)
20 to 49 ..... farms..	3	–	–	–	–	–	7	3
number..	125	–	–	–	–	–	214	97
50 to 99 ..... farms..	7	4	3	–	2	1	10	5
number..	440	(D)	(D)	–	(D)	(D)	732	351
100 to 199 ..... farms..	13	4	5	–	2	–	2	5
number..	1 814	530	785	–	(D)	–	(D)	675
200 to 499 ..... farms..	10	3	4	–	1	–	8	8
number..	2 887	610	890	–	(D)	–	2 451	2 180
500 or more ..... farms..	7	–	–	–	–	–	4	2
number..	5 872	–	–	–	–	–	2 827	(D)
Heifers and heifer calves..... farms, 1997..	280	83	72	106	117	91	333	198
1992..	267	83	65	98	128	93	300	197
number, 1997..	17 309	2 667	2 820	11 493	2 220	5 274	14 444	15 017
1992..	19 795	2 043	2 577	8 274	2 686	3 093	13 947	15 064
1997 farms by inventory:								
1 to 9 ..... farms..	84	38	18	18	78	34	132	80
number..	381	147	65	71	268	145	511	315
10 to 19 ..... farms..	56	11	17	21	16	16	73	25
number..	735	125	234	254	215	206	929	357
20 to 49 ..... farms..	67	22	22	18	11	21	70	44
number..	1 977	632	702	577	283	584	2 178	1 381
50 to 99 ..... farms..	31	2	5	16	6	9	30	17
number..	2 036	(D)	(D)	(D)	324	(D)	1 897	1 247
100 to 199 ..... farms..	26	8	8	14	3	5	14	13
number..	3 266	1 142	1 014	1 791	370	650	1 717	1 753
200 to 499 ..... farms..	10	2	2	17	3	4	10	13
number..	2 674	(D)	(D)	5 046	760	964	3 566	3 519
500 or more ..... farms..	6	–	–	2	–	2	4	6
number..	6 240	–	–	(D)	–	(D)	3 646	6 445

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
INVENTORY								
Cattle and calves ..... farms, 1997..	286	215	552	836	147	266	133	433
1992..	268	186	488	766	151	233	118	430
number, 1997..	29 342	20 051	50 631	65 586	9 389	17 715	21 582	28 511
1992..	22 671	18 652	51 438	58 796	11 503	15 300	17 638	29 446
Farms by inventory:								
1 to 9 ..... farms, 1997..	40	52	99	294	46	49	16	124
1992..	47	35	99	216	38	50	11	123
number, 1997..	208	216	511	1 276	(D)	228	81	643
1992..	236	163	517	1 029	185	263	56	620
10 to 19 ..... farms, 1997..	46	30	102	139	23	41	8	97
1992..	36	30	76	132	25	33	7	79
number, 1997..	640	376	1 390	1 840	339	488	85	1 311
1992..	441	416	1 008	1 750	320	449	90	1 084
20 to 49 ..... farms, 1997..	70	53	128	159	33	77	32	107
1992..	79	42	129	164	38	78	21	90
number, 1997..	2 192	1 674	3 932	4 911	1 010	2 381	1 070	3 226
1992..	2 235	1 198	3 982	5 125	1 144	2 409	644	2 742
50 to 99 ..... farms, 1997..	59	29	96	93	15	54	21	38
1992..	50	31	62	98	20	31	28	59
number, 1997..	3 869	2 149	6 495	6 901	1 007	3 613	1 593	2 512
1992..	3 543	2 104	4 447	6 685	1 422	2 204	2 052	4 213
100 to 199 ..... farms, 1997..	49	23	63	83	16	26	33	26
1992..	31	29	56	77	10	21	28	37
number, 1997..	6 560	3 491	8 913	11 191	1 990	3 463	4 645	3 635
1992..	4 201	3 958	7 942	10 651	1 435	2 859	3 956	5 132
200 to 499 ..... farms, 1997..	14	20	47	46	12	14	12	30
1992..	17	13	46	61	17	15	15	36
number, 1997..	4 371	5 918	14 288	13 208	3 816	4 148	3 948	8 545
1992..	4 760	3 942	13 720	16 825	4 861	3 794	4 523	10 805
500 or more ..... farms, 1997..	8	8	17	22	2	5	11	11
1992..	8	6	20	18	3	5	8	6
number, 1997..	11 502	6 227	15 102	26 259	(D)	3 394	10 160	8 639
1992..	7 255	6 871	19 822	16 731	2 136	3 322	6 317	4 850
Cows and heifers that had calved ..... farms, 1997..	237	184	479	587	90	222	111	285
1992..	218	165	416	565	110	202	111	303
number, 1997..	18 129	13 745	29 995	29 972	4 135	10 515	11 552	11 917
1992..	10 916	12 430	31 283	29 969	5 653	8 481	10 246	12 980
Beef cows ..... farms, 1997..	225	179	470	528	76	212	98	242
1992..	207	160	403	494	91	192	103	241
number, 1997..	16 682	(D)	28 425	21 227	2 651	10 447	9 678	5 858
1992..	8 991	12 020	29 617	21 232	3 843	8 328	9 019	6 293
1997 farms by inventory:								
1 to 9 ..... farms..	44	49	117	215	27	58	9	97
number..	210	(D)	527	916	(D)	(D)	45	(D)
10 to 19 ..... farms..	38	31	98	95	16	29	9	72
number..	510	436	1 309	1 310	204	371	138	970
20 to 49 ..... farms..	61	34	105	95	18	60	25	40
number..	1 867	1 031	3 210	2 982	528	1 735	815	1 224
50 to 99 ..... farms..	47	27	72	74	10	39	28	23
number..	3 055	1 945	4 754	4 778	645	2 623	2 131	1 473
100 to 199 ..... farms..	25	23	46	38	2	17	17	8
number..	3 247	3 369	6 316	4 958	(D)	2 248	2 340	1 030
200 to 499 ..... farms..	6	10	27	7	3	7	7	1
number..	1 792	2 829	7 659	2 235	838	2 093	2 174	(D)
500 or more ..... farms..	4	5	5	4	–	2	3	1
number..	6 001	3 632	4 650	4 048	–	(D)	2 035	(D)
Milk cows ..... farms, 1997..	21	10	33	82	16	18	18	51
1992..	26	17	50	100	23	32	16	73
number, 1997..	1 447	(D)	1 570	8 745	1 484	68	1 874	6 059
1992..	1 925	410	1 666	8 737	1 810	153	1 227	6 687
1997 farms by inventory:								
1 to 9 ..... farms..	6	7	21	31	6	15	5	9
number..	16	11	52	(D)	12	22	8	(D)
10 to 19 ..... farms..	3	2	1	2	–	2	1	–
number..	44	(D)	(D)	(D)	–	(D)	(D)	–
20 to 49 ..... farms..	1	–	2	6	1	1	5	4
number..	(D)	–	(D)	226	(D)	(D)	143	131
50 to 99 ..... farms..	5	–	3	13	2	–	2	11
number..	350	–	199	934	(D)	–	(D)	700
100 to 199 ..... farms..	4	–	3	17	4	–	1	17
number..	442	–	435	2 174	595	–	(D)	2 224
200 to 499 ..... farms..	2	1	3	10	3	–	3	9
number..	(D)	(D)	800	2 860	700	–	830	2 464
500 or more ..... farms..	–	–	–	3	–	–	1	1
number..	–	–	–	2 460	–	–	(D)	(D)
Heifers and heifer calves..... farms, 1997..	179	146	393	533	96	181	107	282
1992..	189	150	364	519	110	174	103	294
number, 1997..	4 771	3 280	9 363	18 978	3 106	3 547	4 695	10 215
1992..	4 994	3 447	10 005	15 776	3 134	3 765	4 080	9 753
1997 farms by inventory:								
1 to 9 ..... farms..	90	78	199	283	44	93	28	152
number..	402	273	807	1 024	155	360	125	567
10 to 19 ..... farms..	34	26	78	77	13	38	31	38
number..	480	353	1 049	975	159	499	405	502
20 to 49 ..... farms..	34	24	63	97	17	36	27	50
number..	982	718	1 851	2 683	469	1 058	854	1 356
50 to 99 ..... farms..	15	8	26	36	10	8	9	17
number..	974	(D)	1 652	2 337	(D)	504	621	1 025
100 to 199 ..... farms..	2	9	22	24	11	3	4	11
number..	(D)	1 172	2 794	2 932	1 398	350	530	1 467
200 to 499 ..... farms..	3	1	5	13	1	3	8	11
number..	763	(D)	1 210	4 045	(D)	776	2 160	2 998
500 or more ..... farms..	1	–	–	3	–	–	–	3
number..	(D)	–	–	4 982	–	–	–	2 300

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	6 701	121	466	565	90	26	148
1992..	6 248	120	410	566	96	21	154
number, 1997..	205 675	8 187	26 551	15 135	1 552	906	2 717
1992..	201 770	7 400	25 210	18 000	1 614	746	5 628
1997 farms by inventory:							
1 to 9 ..... farms..	3 538	40	218	264	51	13	105
number..	13 374	154	836	1 017	172	54	383
10 to 19 ..... farms..	1 139	18	73	106	17	4	13
number..	15 087	253	995	1 415	228	58	175
20 to 49 ..... farms..	1 199	22	97	137	15	5	23
number..	35 523	646	2 943	3 980	458	168	698
50 to 99 ..... farms..	419	18	33	35	5	2	5
number..	27 739	(D)	2 177	2 092	(D)	(D)	(D)
100 to 199 ..... farms..	248	13	21	16	1	–	1
number..	33 041	1 762	2 862	2 022	(D)	–	(D)
200 to 499 ..... farms..	116	9	12	6	1	2	–
number..	33 601	2 918	3 179	(D)	(D)	(D)	–
500 or more ..... farms..	42	1	12	1	–	–	1
number..	47 310	(D)	13 559	(D)	–	–	(D)
SALES							
Dairy products sold ..... farms, 1997..	679	22	63	223	2	–	7
1992..	762	24	79	235	1	–	14
$1,000, 1997..	195 545	5 603	21 796	50 190	(D)	–	1 610
1992..	150 992	5 247	17 766	41 926	(D)	–	2 062
Cattle and calves sold ..... farms, 1997..	7 598	139	512	692	103	28	165
1992..	7 212	134	506	700	107	25	194
number, 1997..	524 128	20 829	69 608	47 507	5 359	2 971	5 381
1992..	506 739	17 966	61 344	45 074	5 108	2 397	14 915
$1,000, 1997..	259 998	11 106	37 730	29 208	2 314	964	2 928
1992..	269 610	9 682	32 524	28 221	2 336	1 268	11 418
1997 farms by number sold:							
1 to 9 ..... farms..	2 331	21	147	215	48	7	72
number..	10 725	121	657	996	177	38	303
10 to 19 ..... farms..	1 312	21	64	121	14	3	32
number..	17 917	319	840	1 629	178	49	444
20 to 49 ..... farms..	1 778	30	114	178	17	2	34
number..	55 541	895	3 633	5 619	(D)	(D)	1 169
50 to 99 ..... farms..	1 104	23	69	111	9	8	15
number..	75 427	1 572	5 023	7 324	585	611	965
100 to 199 ..... farms..	583	20	54	44	7	3	8
number..	79 034	2 811	7 203	5 516	993	445	1 179
200 to 499 ..... farms..	367	16	39	19	7	4	4
number..	105 454	4 498	12 305	4 976	1 887	1 055	1 321
500 or more ..... farms..	123	8	25	4	1	1	–
number..	180 030	10 613	39 947	21 447	(D)	(D)	–
Calves sold ..... farms, 1997..	3 512	59	238	298	50	13	59
1992..	3 585	62	261	302	61	14	75
number, 1997..	142 689	3 459	17 502	9 116	1 161	1 473	1 205
1992..	153 278	2 582	17 009	9 292	2 433	827	2 495
$1,000, 1997..	43 511	980	5 706	1 864	430	293	325
1992..	53 301	988	5 652	2 092	854	310	760
1997 farms by number sold:							
1 to 9 ..... farms..	1 327	13	71	91	24	2	31
number..	5 569	82	297	(D)	69	(D)	134
10 to 19 ..... farms..	693	17	31	73	9	1	13
number..	9 157	220	412	944	(D)	(D)	181
20 to 49 ..... farms..	789	12	65	82	9	4	9
number..	23 948	352	2 083	2 338	338	(D)	290
50 to 99 ..... farms..	379	6	29	35	6	3	3
number..	24 760	366	1 837	2 186	392	219	217
100 to 199 ..... farms..	209	6	20	12	2	1	3
number..	27 393	839	2 512	1 488	(D)	(D)	383
200 to 499 ..... farms..	86	5	12	4	–	1	–
number..	25 333	1 600	3 799	1 275	–	(D)	–
500 or more ..... farms..	29	–	10	1	–	1	–
number..	26 529	–	6 562	(D)	–	(D)	–
Cattle sold ..... farms, 1997..	6 063	116	402	581	82	26	143
1992..	5 947	108	419	613	78	22	165
number, 1997..	381 439	17 370	52 106	38 391	4 198	1 498	4 176
1992..	353 461	15 384	44 335	35 782	2 675	1 570	12 420
$1,000, 1997..	216 487	10 127	32 024	27 344	1 885	671	2 603
1992..	216 309	8 694	26 872	26 129	1 483	958	10 658
1997 farms by number sold:							
1 to 9 ..... farms..	2 208	25	135	207	47	9	72
number..	9 297	117	560	887	179	50	275
10 to 19 ..... farms..	1 032	13	61	107	7	6	24
number..	13 878	187	763	(D)	(D)	82	335
20 to 49 ..... farms..	1 364	23	79	154	12	3	29
number..	41 806	677	2 442	4 779	342	(D)	977
50 to 99 ..... farms..	733	17	55	71	4	3	10
number..	49 884	1 106	4 007	4 617	257	226	638
100 to 199 ..... farms..	388	22	28	30	5	2	4
number..	52 144	2 862	3 672	3 681	722	(D)	630
200 to 499 ..... farms..	248	9	27	8	6	3	4
number..	70 655	2 558	8 196	2 051	1 616	765	1 321
500 or more ..... farms..	90	7	17	4	1	–	–
number..	143 775	9 863	32 466	(D)	(D)	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	544	276	191	35	168	115	88
1992..	476	262	158	37	160	110	85
number, 1997..	11 243	6 079	4 838	1 127	4 001	5 212	1 397
1992..	10 794	4 662	4 291	1 271	4 662	3 016	1 837
1997 farms by inventory:							
1 to 9 ..... farms..	293	140	100	17	83	34	55
number..	1 086	581	392	63	264	122	216
10 to 19 ..... farms..	100	59	31	5	42	28	14
number..	1 286	809	386	65	540	379	183
20 to 49 ..... farms..	101	41	38	4	32	20	13
number..	2 981	1 191	1 163	114	935	543	384
50 to 99 ..... farms..	25	21	9	6	4	16	4
number..	1 801	(D)	(D)	430	(D)	1 071	(D)
100 to 199 ..... farms..	18	13	11	3	3	10	2
number..	2 167	1 571	1 637	455	391	1 329	(D)
200 to 499 ..... farms..	7	2	2	–	3	7	–
number..	1 922	(D)	(D)	–	920	1 768	–
500 or more ..... farms..	–	–	–	–	1	–	–
number..	–	–	–	–	(D)	–	–
SALES							
Dairy products sold ..... farms, 1997..	36	8	4	–	8	1	2
1992..	47	8	3	2	9	3	3
$1,000, 1997..	5 374	1 582	927	–	5 751	(D)	(D)
1992..	4 646	1 170	(D)	(D)	1 810	(D)	3
Cattle and calves sold ..... farms, 1997..	612	316	210	37	189	131	107
1992..	558	282	189	35	179	121	98
number, 1997..	36 164	12 253	11 113	2 142	10 872	8 562	5 875
1992..	29 180	11 045	13 734	2 822	11 448	8 570	4 543
$1,000, 1997..	15 959	4 925	4 825	971	4 556	3 741	2 704
1992..	13 506	4 939	6 338	1 298	5 411	4 314	2 039
1997 farms by number sold:							
1 to 9 ..... farms..	129	95	44	15	56	33	32
number..	683	485	241	72	274	140	142
10 to 19 ..... farms..	103	58	47	3	31	25	22
number..	1 463	797	658	37	426	357	318
20 to 49 ..... farms..	174	84	50	2	45	31	16
number..	5 256	2 766	(D)	(D)	(D)	(D)	(D)
50 to 99 ..... farms..	114	45	37	10	29	20	21
number..	7 812	2 722	2 508	652	2 047	1 408	1 419
100 to 199 ..... farms..	53	24	23	5	16	11	10
number..	7 439	3 082	3 246	833	2 179	1 501	1 251
200 to 499 ..... farms..	35	10	8	2	10	9	5
number..	10 261	2 401	2 411	(D)	2 956	2 734	1 443
500 or more ..... farms..	4	–	1	–	2	2	1
number..	3 250	–	(D)	–	(D)	(D)	(D)
Calves sold ..... farms, 1997..	273	200	105	15	83	56	71
1992..	291	182	127	18	92	68	70
number, 1997..	10 320	5 343	4 688	471	3 967	2 848	2 336
1992..	12 242	5 228	6 427	535	3 462	4 278	2 520
$1,000, 1997..	3 334	1 442	1 651	126	1 319	820	830
1992..	4 580	1 853	2 430	215	1 339	1 641	959
1997 farms by number sold:							
1 to 9 ..... farms..	85	89	29	8	29	21	30
number..	352	376	126	(D)	(D)	(D)	(D)
10 to 19 ..... farms..	61	30	22	1	18	11	12
number..	811	413	301	(D)	228	178	162
20 to 49 ..... farms..	68	52	28	2	19	12	11
number..	1 994	1 597	823	(D)	550	365	392
50 to 99 ..... farms..	36	18	10	3	9	6	13
number..	2 347	1 225	615	170	720	431	844
100 to 199 ..... farms..	15	8	12	1	3	4	3
number..	1 987	1 022	1 563	(D)	322	612	400
200 to 499 ..... farms..	8	3	4	–	4	1	2
number..	2 829	710	1 260	–	1 150	(D)	(D)
500 or more ..... farms..	–	–	–	–	1	1	–
number..	–	–	–	–	(D)	(D)	–
Cattle sold ..... farms, 1997..	487	234	170	33	154	103	79
1992..	433	224	141	26	137	102	74
number, 1997..	25 844	6 910	6 425	1 671	6 905	5 714	3 539
1992..	16 938	5 817	7 307	2 287	7 986	4 292	2 023
$1,000, 1997..	12 625	3 483	3 173	844	3 238	2 920	1 874
1992..	8 926	3 086	3 908	1 083	4 072	2 673	1 079
1997 farms by number sold:							
1 to 9 ..... farms..	133	83	58	18	60	30	28
number..	621	391	250	74	297	119	108
10 to 19 ..... farms..	68	46	31	2	26	20	21
number..	985	628	430	(D)	358	(D)	263
20 to 49 ..... farms..	143	74	42	2	25	23	14
number..	4 207	2 125	1 348	(D)	774	702	363
50 to 99 ..... farms..	72	15	20	5	21	14	6
number..	4 815	915	1 334	345	1 398	974	389
100 to 199 ..... farms..	45	10	16	4	15	8	7
number..	5 930	1 364	2 065	663	2 033	1 098	918
200 to 499 ..... farms..	22	6	2	2	7	7	2
number..	6 136	1 487	(D)	(D)	2 045	2 001	(D)
500 or more ..... farms..	4	–	1	–	–	1	1
number..	3 150	–	(D)	–	–	(D)	(D)

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	328	107	76	113	161	103	374	225
1992..	308	118	76	104	176	95	327	198
number, 1997..	15 965	2 030	1 523	8 734	1 471	3 794	14 243	14 078
1992..	22 030	1 849	1 971	6 735	2 017	2 846	9 689	16 970
1997 farms by inventory:								
1 to 9 ..... farms..	118	62	31	39	128	53	174	116
number..	414	195	142	163	446	228	648	456
10 to 19 ..... farms..	57	20	16	19	21	16	69	30
number..	794	281	204	251	261	218	937	391
20 to 49 ..... farms..	75	14	26	17	6	14	65	44
number..	2 268	414	705	534	137	393	2 026	1 303
50 to 99 ..... farms..	38	9	–	18	3	8	33	12
number..	2 341	(D)	–	(D)	190	(D)	2 188	840
100 to 199 ..... farms..	27	1	2	10	3	7	20	11
number..	3 519	(D)	(D)	1 516	437	839	2 661	1 535
200 to 499 ..... farms..	8	1	1	9	–	4	10	6
number..	2 468	(D)	(D)	2 857	–	1 111	3 441	1 685
500 or more ..... farms..	5	–	–	1	–	1	3	6
number..	4 161	–	–	(D)	–	(D)	2 342	7 868
SALES								
Dairy products sold ..... farms, 1997..	42	11	13	–	10	1	34	24
1992..	27	16	12	–	11	4	36	24
$1,000, 1997..	23 273	3 117	3 687	–	2 336	(D)	15 067	9 898
1992..	4 536	3 157	2 603	–	3 742	(D)	12 208	5 866
Cattle and calves sold ..... farms, 1997..	357	125	86	128	169	121	442	261
1992..	338	124	86	112	188	108	372	252
number, 1997..	38 914	6 404	6 026	32 646	3 976	10 111	25 936	34 826
1992..	51 161	4 261	6 133	27 688	6 420	9 641	23 941	32 671
$1,000, 1997..	17 904	3 213	2 483	13 453	2 090	5 252	12 027	21 436
1992..	31 336	2 029	2 721	12 801	3 419	4 778	13 126	19 435
1997 farms by number sold:								
1 to 9 ..... farms..	68	42	10	17	103	26	116	73
number..	322	173	65	81	452	101	551	339
10 to 19 ..... farms..	49	27	14	9	26	28	76	31
number..	698	363	186	118	353	361	1 088	428
20 to 49 ..... farms..	99	26	21	16	21	27	115	77
number..	3 046	(D)	(D)	506	580	819	3 574	2 430
50 to 99 ..... farms..	61	12	21	26	11	13	83	38
number..	4 151	832	1 438	1 729	689	907	5 894	2 560
100 to 199 ..... farms..	45	9	15	23	4	14	27	19
number..	6 079	1 260	2 254	3 515	560	1 765	3 756	2 694
200 to 499 ..... farms..	26	7	4	23	3	10	19	13
number..	7 924	1 696	900	6 744	(D)	2 611	4 950	3 742
500 or more ..... farms..	9	2	1	14	1	3	6	10
number..	16 694	(D)	(D)	19 953	(D)	3 547	6 123	22 633
Calves sold ..... farms, 1997..	156	59	57	76	64	41	218	105
1992..	153	63	55	74	71	57	164	97
number, 1997..	9 497	1 293	2 260	16 129	950	2 483	5 456	4 370
1992..	7 035	1 732	2 751	15 590	1 703	3 158	5 392	2 522
$1,000, 1997..	1 918	399	706	5 829	263	877	1 722	1 401
1992..	2 635	481	974	6 084	447	1 215	1 787	803
1997 farms by number sold:								
1 to 9 ..... farms..	35	28	16	12	40	12	83	36
number..	149	(D)	89	57	164	55	(D)	(D)
10 to 19 ..... farms..	33	15	14	9	11	5	48	19
number..	450	204	175	105	(D)	54	668	242
20 to 49 ..... farms..	41	10	8	9	7	8	53	29
number..	1 189	327	223	289	147	224	1 598	884
50 to 99 ..... farms..	25	2	12	9	4	9	24	12
number..	1 556	(D)	799	582	250	703	1 501	812
100 to 199 ..... farms..	14	4	7	20	2	4	9	7
number..	2 003	478	974	2 865	(D)	516	1 065	909
200 to 499 ..... farms..	5	–	–	12	–	3	1	1
number..	1 339	–	–	3 202	–	931	(D)	(D)
500 or more ..... farms..	3	–	–	5	–	–	–	1
number..	2 811	–	–	9 029	–	–	–	(D)
Cattle sold ..... farms, 1997..	278	104	59	100	139	100	349	207
1992..	284	96	67	97	159	86	318	226
number, 1997..	29 417	5 111	3 766	16 517	3 026	7 628	20 480	30 456
1992..	44 126	2 529	3 382	12 098	4 717	6 483	18 549	30 149
$1,000, 1997..	15 985	2 814	1 776	7 624	1 827	4 376	10 304	20 035
1992..	28 701	1 548	1 748	6 717	2 972	3 562	11 339	18 632
1997 farms by number sold:								
1 to 9 ..... farms..	59	44	7	16	96	25	111	71
number..	263	185	29	63	411	101	428	307
10 to 19 ..... farms..	37	21	15	9	17	22	66	21
number..	510	(D)	(D)	127	232	(D)	922	273
20 to 49 ..... farms..	73	16	16	22	12	23	79	59
number..	2 267	501	517	686	378	692	2 522	1 844
50 to 99 ..... farms..	47	9	11	21	8	13	54	26
number..	3 169	594	748	1 372	524	879	3 860	1 701
100 to 199 ..... farms..	40	6	5	12	3	8	16	10
number..	5 410	831	778	1 713	(D)	1 120	2 287	1 533
200 to 499 ..... farms..	16	6	4	11	2	7	17	11
number..	4 632	1 456	900	3 132	(D)	1 814	4 338	3 165
500 or more ..... farms..	6	2	1	9	1	2	6	9
number..	13 166	(D)	(D)	9 424	(D)	(D)	6 123	21 633

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	234	179	459	685	116	228	113	367
1992..	218	163	417	625	118	195	101	354
number, 1997..	6 442	3 026	11 273	16 636	2 148	3 653	5 335	6 379
1992..	6 761	2 775	10 150	13 051	2 716	3 054	3 312	6 713
1997 farms by inventory:								
1 to 9 ..... farms..	119	120	274	416	71	132	44	228
number..	399	449	1 049	1 554	263	494	202	932
10 to 19 ..... farms..	54	22	69	101	10	43	24	58
number..	715	308	877	1 279	135	607	307	750
20 to 49 ..... farms..	45	19	69	117	24	35	26	55
number..	1 316	501	2 134	3 495	692	951	891	1 559
50 to 99 ..... farms..	5	14	20	26	7	11	9	23
number..	(D)	1 052	(D)	1 741	479	646	(D)	1 398
100 to 199 ..... farms..	5	3	15	16	3	7	5	1
number..	779	(D)	1 760	2 221	(D)	955	695	(D)
200 to 499 ..... farms..	5	1	10	5	1	–	4	–
number..	1 551	(D)	2 600	1 326	(D)	–	1 365	–
500 or more ..... farms..	1	–	2	4	–	–	1	2
number..	(D)	–	(D)	5 020	–	–	(D)	(D)
SALES								
Dairy products sold ..... farms, 1997..	15	3	16	60	10	6	13	45
1992..	19	6	17	68	18	9	6	61
$1,000, 1997..	3 090	(D)	2 459	18 746	2 676	97	4 462	12 721
1992..	3 713	(D)	2 352	18 415	3 356	213	1 989	12 657
Cattle and calves sold ..... farms, 1997..	286	194	511	762	135	253	129	398
1992..	269	168	451	723	149	230	117	397
number, 1997..	15 895	12 796	26 006	34 838	4 856	9 809	8 721	13 732
1992..	12 348	11 881	27 710	28 974	5 595	8 601	8 755	12 813
$1,000, 1997..	7 676	5 753	11 482	17 444	2 386	4 794	3 765	6 908
1992..	6 397	4 861	12 232	15 051	2 936	4 240	4 197	6 758
1997 farms by number sold:								
1 to 9 ..... farms..	85	69	147	331	47	86	25	172
number..	390	274	712	1 417	205	416	127	771
10 to 19 ..... farms..	46	30	119	135	32	51	19	76
number..	673	408	1 607	1 796	409	695	258	961
20 to 49 ..... farms..	80	32	100	166	30	66	35	90
number..	2 636	992	3 073	5 180	921	2 029	(D)	2 727
50 to 99 ..... farms..	41	28	84	73	15	31	25	31
number..	2 906	1 950	5 811	5 059	999	2 012	1 787	2 055
100 to 199 ..... farms..	16	20	32	30	5	10	18	18
number..	1 880	2 668	4 181	3 917	722	1 272	2 397	2 436
200 to 499 ..... farms..	15	11	25	19	6	7	5	6
number..	4 707	3 027	7 372	5 517	1 600	(D)	1 759	1 609
500 or more ..... farms..	3	4	4	8	–	2	2	5
number..	2 703	3 477	3 250	11 952	–	(D)	(D)	3 173
Calves sold ..... farms, 1997..	130	111	231	335	43	135	70	161
1992..	143	108	234	300	71	133	64	175
number, 1997..	3 561	6 021	6 981	8 710	1 012	3 111	3 226	3 740
1992..	3 558	6 603	13 345	9 039	1 403	3 491	2 463	4 163
$1,000, 1997..	1 310	2 137	2 218	2 180	332	981	976	1 142
1992..	1 317	2 541	4 724	2 762	423	1 264	831	1 340
1997 farms by number sold:								
1 to 9 ..... farms..	56	50	95	163	20	56	21	81
number..	237	159	440	(D)	86	272	100	(D)
10 to 19 ..... farms..	29	12	57	63	13	28	10	28
number..	404	(D)	758	822	166	346	133	366
20 to 49 ..... farms..	35	17	37	72	6	30	22	32
number..	1 038	545	1 235	2 166	187	992	667	896
50 to 99 ..... farms..	3	18	26	23	1	17	4	13
number..	200	1 337	1 663	1 408	(D)	1 033	263	833
100 to 199 ..... farms..	4	7	10	10	2	4	10	5
number..	577	920	1 312	1 283	(D)	468	1 136	637
200 to 499 ..... farms..	2	5	6	1	1	–	3	2
number..	(D)	1 627	1 573	(D)	(D)	–	927	(D)
500 or more ..... farms..	1	2	–	3	–	–	–	–
number..	(D)	(D)	–	2 210	–	–	–	–
Cattle sold ..... farms, 1997..	228	143	405	620	108	175	104	334
1992..	219	130	364	619	121	187	97	335
number, 1997..	12 334	6 775	19 025	26 128	3 844	6 698	5 495	9 992
1992..	8 790	5 278	14 365	19 935	4 192	5 110	6 292	8 650
$1,000, 1997..	6 366	3 616	9 264	15 264	2 054	3 813	2 789	5 767
1992..	5 079	2 319	7 508	12 289	2 514	2 976	3 366	5 418
1997 farms by number sold:								
1 to 9 ..... farms..	67	54	140	306	43	74	26	164
number..	277	194	596	1 218	192	314	121	670
10 to 19 ..... farms..	37	28	85	106	19	38	19	60
number..	(D)	(D)	1 124	1 367	241	(D)	(D)	753
20 to 49 ..... farms..	62	25	85	116	22	37	25	69
number..	2 000	736	2 504	3 575	679	1 157	788	2 058
50 to 99 ..... farms..	37	15	50	57	16	12	23	21
number..	2 709	958	3 400	4 063	1 073	827	1 591	1 395
100 to 199 ..... farms..	11	14	23	15	4	6	7	12
number..	1 228	1 963	3 042	1 992	569	808	1 019	1 503
200 to 499 ..... farms..	13	6	18	15	4	6	3	4
number..	4 442	1 754	5 109	4 656	1 090	1 571	1 121	1 115
500 or more ..... farms..	1	1	4	5	–	2	1	4
number..	(D)	(D)	3 250	9 257	–	(D)	(D)	2 498

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—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.							
Cattle fattened on grain and concentrates sold ..... farms, 1997..	852	9	86	84	14	2	19
1992..	1 008	17	85	90	19	3	29
number, 1997..	75 776	1 244	12 745	(D)	39	(D)	488
1992..	94 435	2 729	13 545	17 073	224	(D)	(D)
$1,000, 1997..	55 557	860	9 435	(D)	24	(D)	(D)
1992..	71 789	1 287	10 991	14 325	90	(D)	(D)
1997 farms by number sold:							
1 to 9 ..... farms..	540	2	53	53	14	2	18
number..	1 742	(D)	149	162	39	(D)	(D)
10 to 19 ..... farms..	92	2	10	10	–	–	–
number..	1 206	(D)	119	135	–	–	–
20 to 49 ..... farms..	101	1	6	14	–	–	–
number..	3 129	(D)	133	409	–	–	–
50 to 99 ..... farms..	53	1	8	4	–	–	–
number..	3 508	(D)	567	292	–	–	–
100 to 199 ..... farms..	30	1	4	1	–	–	–
number..	4 121	(D)	560	(D)	–	–	–
200 to 499 ..... farms..	19	1	2	1	–	–	1
number..	5 730	(D)	(D)	(D)	–	–	(D)
500 or more ..... farms..	17	1	3	1	–	–	–
number..	56 340	(D)	(D)	(D)	–	–	–

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997..	44	26	12	3	20	20	4
1992..	32	32	11	6	16	28	6
number, 1997..	1 880	252	363	7	343	815	31
1992..	584	807	325	728	123	1 320	26
$1,000, 1997..	1 222	161	252	3	230	546	22
1992..	289	410	199	347	73	1 010	12
1997 farms by number sold:							
1 to 9 ..... farms..	28	17	6	3	13	7	3
number..	65	58	20	7	57	(D)	(D)
10 to 19 ..... farms..	5	4	2	–	3	3	1
number..	62	54	(D)	–	(D)	43	(D)
20 to 49 ..... farms..	4	5	2	–	1	5	–
number..	122	140	(D)	–	(D)	164	–
50 to 99 ..... farms..	1	–	1	–	3	2	–
number..	(D)	–	(D)	–	217	(D)	–
100 to 199 ..... farms..	3	–	1	–	–	3	–
number..	426	–	(D)	–	–	473	–
200 to 499 ..... farms..	2	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–
500 or more ..... farms..	1	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997..	31	13	5	5	40	5	36	32
1992..	72	15	2	5	59	5	47	29
number, 1997..	10 539	183	116	24	430	(D)	1 533	15 095
1992..	19 902	176	(D)	42	634	57	2 578	14 838
$1,000, 1997..	6 921	103	63	17	270	(D)	1 082	11 444
1992..	15 025	108	(D)	24	433	31	1 538	10 241
1997 farms by number sold:								
1 to 9 ..... farms..	6	9	2	5	34	3	18	17
number..	(D)	26	(D)	24	148	8	(D)	43
10 to 19 ..... farms..	7	1	1	–	4	–	6	2
number..	93	(D)	(D)	–	(D)	–	81	(D)
20 to 49 ..... farms..	3	2	1	–	1	–	3	5
number..	79	(D)	(D)	–	(D)	–	81	146
50 to 99 ..... farms..	3	1	1	–	–	–	4	1
number..	195	(D)	(D)	–	–	–	303	(D)
100 to 199 ..... farms..	5	–	–	–	–	–	3	1
number..	740	–	–	–	–	–	448	(D)
200 to 499 ..... farms..	5	–	–	–	1	1	2	1
number..	1 462	–	–	–	(D)	(D)	(D)	(D)
500 or more ..... farms..	2	–	–	–	–	1	–	5
number..	(D)	–	–	–	–	(D)	–	14 400

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—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.								
Cattle fattened on grain and concentrates sold ..... farms, 1997..	19	16	34	156	22	23	9	63
1992..	25	15	48	194	18	19	10	71
number, 1997..	374	198	595	7 972	221	1 248	266	1 722
1992..	417	248	1 329	5 105	202	266	627	1 445
$1,000, 1997..	230	111	392	5 933	140	1 070	174	1 361
1992..	272	132	786	3 555	119	164	334	1 111
1997 farms by number sold:								
1 to 9 ..... farms..	14	10	22	100	17	14	5	45
number..	49	31	66	339	56	40	(D)	141
10 to 19 ..... farms..	3	3	5	9	2	3	–	6
number..	(D)	44	79	(D)	(D)	(D)	–	(D)
20 to 49 ..... farms..	1	3	3	25	2	4	3	7
number..	(D)	123	121	803	(D)	125	133	197
50 to 99 ..... farms..	–	–	2	16	1	1	–	3
number..	–	–	(D)	1 011	(D)	(D)	–	183
100 to 199 ..... farms..	–	–	2	5	–	–	1	–
number..	–	–	(D)	610	–	–	(D)	–
200 to 499 ..... farms..	1	–	–	–	–	–	–	1
number..	(D)	–	–	–	–	–	–	(D)
500 or more ..... farms..	–	–	–	1	–	1	–	1
number..	–	–	–	(D)	–	(D)	–	(D)

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
INVENTORY							
Hogs and pigs ..... farms, 1997..	511	17	45	41	6	1	10
1992..	727	10	56	50	8	–	17
number, 1997..	292 472	263 047	3 764	13 453	77	(D)	(D)
1992..	43 017	1 124	3 202	8 468	99	–	1 033
Farms by inventory:							
1 to 24 ..... farms, 1997..	398	7	35	26	5	1	8
1992..	551	5	40	35	7	–	11
number, 1997..	2 269	(D)	243	122	(D)	(D)	19
1992..	3 520	40	255	169	(D)	–	52
25 to 49 ..... farms, 1997..	38	–	3	2	–	–	–
1992..	52	–	3	4	–	–	–
number, 1997..	1 273	–	102	(D)	–	–	–
1992..	1 786	–	(D)	128	–	–	–
50 to 99 ..... farms, 1997..	20	1	–	2	1	–	1
1992..	47	2	5	1	1	–	2
number, 1997..	1 278	(D)	–	(D)	(D)	–	(D)
1992..	3 173	(D)	414	(D)	(D)	–	(D)
100 to 199 ..... farms, 1997..	21	–	2	4	–	–	–
1992..	36	2	4	4	–	–	2
number, 1997..	2 962	–	(D)	548	–	–	–
1992..	4 734	(D)	492	490	–	–	(D)
200 to 499 ..... farms, 1997..	13	–	2	3	–	–	1
1992..	20	–	3	2	–	–	2
number, 1997..	3 009	–	(D)	610	–	–	(D)
1992..	5 586	–	868	(D)	–	–	(D)
500 to 999 ..... farms, 1997..	5	–	2	–	–	–	–
1992..	9	1	–	1	–	–	–
number, 1997..	3 525	–	(D)	–	–	–	–
1992..	5 480	(D)	–	(D)	–	–	–
1,000 or more ..... farms, 1997..	16	9	1	4	–	–	–
1992..	12	–	1	3	–	–	–
number, 1997..	278 156	262 948	(D)	11 990	–	–	–
1992..	18 738	–	(D)	6 278	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997..	216	4	19	11	3	–	4
1992..	322	7	22	14	4	–	8
number, 1997..	(D)	(D)	349	1 576	16	–	(D)
1992..	5 278	177	454	765	14	–	220
1997 farms by inventory:							
1 to 24	178	3	17	2	3	–	3
25 to 49	23	–	–	5	–	–	1
50 to 99	5	–	–	–	–	–	–
100 or more	10	1	2	4	–	–	–
Other hogs and pigs ..... farms, 1997..	471	17	40	41	6	1	10
1992..	677	10	54	48	8	–	17
number, 1997..	(D)	(D)	3 415	11 877	61	(D)	(D)
1992..	37 739	947	2 748	7 703	85	–	813
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997..	218	4	19	11	3	–	4
1992..	335	7	24	14	4	–	11
number, 1997..	(D)	(D)	767	1 634	15	–	(D)
1992..	7 227	247	626	1 096	17	–	240
Dec. 1 of preceding year and May 31 ..... farms, 1997..	203	4	19	11	2	–	3
1992..	299	7	24	13	3	–	9
number, 1997..	(D)	(D)	373	829	(D)	–	(D)
1992..	3 818	(D)	346	653	9	–	207
June 1 and Nov. 30 ..... farms, 1997..	163	4	15	10	2	–	3
1992..	268	5	19	12	3	–	9
number, 1997..	(D)	(D)	394	805	(D)	–	(D)
1992..	3 409	(D)	280	443	8	–	33
SALES							
Hogs and pigs sold ..... farms, 1997..	379	13	37	32	3	1	7
1992..	575	8	47	47	7	–	17
number, 1997..	330 515	282 438	9 075	19 389	119	(D)	(D)
1992..	61 407	1 660	4 485	12 200	146	–	1 065
$1,000, 1997..	40 496	35 217	966	2 365	19	(D)	(D)
1992..	5 754	(D)	383	1 179	20	–	105
1997 farms by number sold:							
1 to 24 ..... farms..	233	2	23	15	2	1	6
number..	1 749	(D)	178	90	(D)	(D)	21
25 to 49 ..... farms..	45	1	4	3	–	–	–
number..	1 460	(D)	117	105	–	–	–
50 to 99 ..... farms..	30	–	3	2	1	–	–
number..	2 018	–	159	(D)	(D)	–	–
100 to 199 ..... farms..	21	1	1	1	–	–	–
number..	2 644	(D)	(D)	(D)	–	–	–
200 to 499 ..... farms..	20	–	2	4	–	–	1
number..	6 388	–	(D)	1 365	–	–	(D)
500 to 999 ..... farms..	9	–	–	3	–	–	–
number..	5 506	–	–	1 780	–	–	–
1,000 or more ..... farms..	21	9	4	4	–	–	–
number..	310 750	282 294	7 876	15 780	–	–	–
Feeder pigs sold ..... farms, 1997..	78	2	5	4	–	–	1
1992..	131	3	13	6	–	–	5
number, 1997..	15 080	(D)	(D)	442	–	–	(D)
1992..	8 210	(D)	774	806	–	–	286
$1,000, 1997..	799	(D)	100	16	–	–	(D)
1992..	294	(D)	32	27	–	–	9
Hogs and pigs other than feeder pigs sold ..... farms, 1997..	351	12	35	32	3	1	6
1992..	532	7	43	44	7	–	16
number, 1997..	315 435	(D)	(D)	18 947	119	(D)	(D)
1992..	53 197	(D)	3 711	11 394	146	–	779
$1,000, 1997..	39 697	(D)	866	2 349	19	(D)	(D)
1992..	5 461	(D)	351	1 152	20	–	96

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
INVENTORY							
Hogs and pigs ..... farms, 1997	27	23	7	2	17	8	2
1992	46	33	14	1	18	6	5
number, 1997	687	134	131	(D)	233	100	(D)
1992	768	467	90	(D)	(D)	42	126
Farms by inventory:							
1 to 24 ..... farms, 1997	23	22	5	1	15	6	2
1992	37	29	13	1	16	6	3
number, 1997	127	(D)	(D)	(D)	(D)	(D)	(D)
1992	255	232	(D)	(D)	105	42	(D)
25 to 49 ..... farms, 1997	1	1	1	1	–	2	–
1992	5	1	1	–	–	–	1
number, 1997	(D)	(D)	(D)	(D)	–	(D)	–
1992	196	(D)	(D)	–	–	–	(D)
50 to 99 ..... farms, 1997	2	–	1	–	2	–	–
1992	3	3	–	–	1	–	1
number, 1997	(D)	–	(D)	–	(D)	–	–
1992	(D)	(D)	–	–	(D)	–	(D)
100 to 199 ..... farms, 1997	–	–	–	–	–	–	–
1992	1	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	(D)	–	–	–	–	–	–
200 to 499 ..... farms, 1997	1	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	(D)	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
500 to 999 ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
1,000 or more ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	1	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	(D)	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	15	6	–	1	8	5	1
1992	22	22	3	–	8	3	2
number, 1997	105	37	–	(D)	86	33	(D)
1992	150	145	4	–	186	13	(D)
1997 farms by inventory:							
1 to 24	14	6	–	1	6	5	1
25 to 49	–	–	–	–	2	–	–
50 to 99	1	–	–	–	–	–	–
100 or more	–	–	–	–	–	–	–
Other hogs and pigs ..... farms, 1997	23	20	7	2	17	8	1
1992	45	22	13	1	16	5	5
number, 1997	582	97	131	(D)	147	67	(D)
1992	618	322	86	(D)	(D)	29	(D)
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	17	6	–	1	8	5	1
1992	23	22	3	–	8	3	2
number, 1997	219	19	–	(D)	57	31	(D)
1992	143	126	5	–	(D)	14	(D)
Dec. 1 of preceding year and May 31 ..... farms, 1997	17	6	–	1	8	3	1
1992	22	20	3	–	6	3	2
number, 1997	111	15	–	(D)	39	5	(D)
1992	79	54	5	–	(D)	8	(D)
June 1 and Nov. 30 ..... farms, 1997	11	3	–	1	5	4	1
1992	14	18	–	–	7	3	2
number, 1997	108	4	–	(D)	18	26	(D)
1992	64	72	–	–	(D)	6	(D)
SALES							
Hogs and pigs sold ..... farms, 1997	17	13	5	1	10	6	4
1992	29	32	8	1	9	5	4
number, 1997	1 899	180	112	(D)	184	94	22
1992	960	1 549	149	(D)	(D)	48	(D)
$1,000, 1997	(D)	16	15	(D)	8	13	4
1992	71	138	17	(D)	(D)	3	(D)
1997 farms by number sold:							
1 to 24 ..... farms	9	10	3	–	7	4	4
number	101	73	(D)	–	35	(D)	22
25 to 49 ..... farms	4	3	1	1	1	2	–
number	120	107	(D)	(D)	(D)	(D)	–
50 to 99 ..... farms	1	–	1	–	2	–	–
number	(D)	–	(D)	–	(D)	–	–
100 to 199 ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
200 to 499 ..... farms	2	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–
500 to 999 ..... farms	1	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–
1,000 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Feeder pigs sold ..... farms, 1997	5	4	–	1	5	2	–
1992	14	8	1	–	3	1	–
number, 1997	554	75	–	(D)	131	(D)	–
1992	374	256	(D)	–	(D)	(D)	–
$1,000, 1997	(D)	2	–	(D)	2	(D)	–
1992	11	6	(D)	–	1	(D)	–
Hogs and pigs other than feeder pigs sold ..... farms, 1997	15	13	5	1	7	6	4
1992	22	27	8	1	8	5	4
number, 1997	1 345	105	112	(D)	53	(D)	22
1992	586	1 293	(D)	(D)	(D)	(D)	(D)
$1,000, 1997	(D)	14	15	(D)	6	(D)	4
1992	60	132	(D)	(D)	(D)	(D)	(D)

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—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, 1997..	22	7	1	1	19	9	37	27
1992..	44	13	3	–	43	9	35	19
number, 1997..	1 189	39	(D)	(D)	585	28	503	638
1992..	2 931	78	16	–	1 252	(D)	1 183	667
Farms by inventory:								
1 to 24 ..... farms, 1997..	16	7	1	1	15	9	29	20
1992..	30	13	3	–	34	7	26	13
number, 1997..	77	39	(D)	(D)	85	28	(D)	125
1992..	224	78	16	–	(D)	31	(D)	105
25 to 49 ..... farms, 1997..	2	–	–	–	–	–	7	3
1992..	3	–	–	–	1	–	7	2
number, 1997..	(D)	–	–	–	–	–	264	75
1992..	116	–	–	–	(D)	–	235	(D)
50 to 99 ..... farms, 1997..	1	–	–	–	–	–	1	2
1992..	4	–	–	–	4	–	–	1
number, 1997..	(D)	–	–	–	–	–	(D)	(D)
1992..	255	–	–	–	278	–	–	(D)
100 to 199 ..... farms, 1997..	1	–	–	–	4	–	–	2
1992..	1	–	–	–	3	–	–	3
number, 1997..	(D)	–	–	–	500	–	–	(D)
1992..	(D)	–	–	–	486	–	–	446
200 to 499 ..... farms, 1997..	1	–	–	–	–	–	–	–
1992..	4	–	–	–	1	–	1	–
number, 1997..	(D)	–	–	–	–	–	–	–
1992..	886	–	–	–	(D)	–	(D)	–
500 to 999 ..... farms, 1997..	1	–	–	–	–	–	–	–
1992..	2	–	–	–	–	–	1	–
number, 1997..	(D)	–	–	–	–	–	–	–
1992..	(D)	–	–	–	–	–	(D)	–
1,000 or more ..... farms, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	2	–	–
number, 1997..	–	–	–	–	–	–	–	–
1992..	–	–	–	–	–	(D)	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997..	12	2	1	–	4	2	17	19
1992..	23	4	1	–	13	5	21	9
number, 1997..	188	(D)	(D)	–	71	(D)	147	105
1992..	350	13	(D)	–	145	26	189	80
1997 farms by inventory:								
1 to 24	8	2	1	–	2	2	16	18
25 to 49	3	–	–	–	2	–	1	1
50 to 99	1	–	–	–	–	–	–	–
100 or more	–	–	–	–	–	–	–	–
Other hogs and pigs ..... farms, 1997..	19	7	1	1	18	8	35	22
1992..	37	12	3	–	41	5	34	19
number, 1997..	1 001	(D)	(D)	(D)	514	(D)	356	533
1992..	2 581	65	(D)	–	1 107	(D)	994	587
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997..	12	2	1	–	4	2	17	19
1992..	23	4	1	–	14	5	21	10
number, 1997..	232	(D)	(D)	–	65	(D)	202	136
1992..	500	13	(D)	–	164	23	231	107
Dec. 1 of preceding year and May 31 ..... farms, 1997..	12	1	1	–	4	1	15	18
1992..	19	3	1	–	12	3	19	9
number, 1997..	118	(D)	(D)	–	40	(D)	114	73
1992..	243	7	(D)	–	80	8	122	56
June 1 and Nov. 30 ..... farms, 1997..	8	2	–	–	4	2	14	14
1992..	20	4	1	–	14	4	13	8
number, 1997..	114	(D)	–	–	25	(D)	88	63
1992..	257	6	(D)	–	84	15	109	51
SALES								
Hogs and pigs sold ..... farms, 1997..	17	3	2	1	13	4	28	19
1992..	38	10	1	–	38	7	28	19
number, 1997..	2 360	25	(D)	(D)	380	14	1 417	878
1992..	5 693	108	(D)	–	1 063	2 901	1 663	929
$1,000, 1997..	207	5	(D)	(D)	(D)	3	106	70
1992..	519	8	(D)	–	106	301	95	(D)
1997 farms by number sold:								
1 to 24 ..... farms..	9	3	2	1	8	4	17	11
number..	99	25	(D)	(D)	(D)	14	108	138
25 to 49 ..... farms..	2	–	–	–	1	–	3	2
number..	(D)	–	–	–	(D)	–	(D)	(D)
50 to 99 ..... farms..	–	–	–	–	3	–	1	4
number..	–	–	–	–	204	–	(D)	244
100 to 199 ..... farms..	3	–	–	–	1	–	4	1
number..	325	–	–	–	(D)	–	443	(D)
200 to 499 ..... farms..	2	–	–	–	–	–	3	1
number..	(D)	–	–	–	–	–	685	(D)
500 to 999 ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
1,000 or more ..... farms..	1	–	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–	–
Feeder pigs sold ..... farms, 1997..	5	–	–	–	1	–	10	7
1992..	8	2	1	–	7	1	11	6
number, 1997..	717	–	–	–	(D)	–	672	332
1992..	632	(D)	(D)	–	304	(D)	1 191	332
$1,000, 1997..	31	–	–	–	(D)	–	23	12
1992..	15	(D)	(D)	–	15	(D)	46	(D)
Hogs and pigs other than feeder pigs sold ..... farms, 1997..	15	3	2	1	12	4	24	17
1992..	35	9	–	–	37	6	26	18
number, 1997..	1 643	25	(D)	(D)	(D)	14	745	546
1992..	5 061	(D)	–	–	759	(D)	472	597
$1,000, 1997..	176	5	(D)	(D)	39	3	83	58
1992..	504	(D)	–	–	91	(D)	50	(D)

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
INVENTORY								
Hogs and pigs ..... farms, 1997..	10	14	32	77	10	14	3	22
1992..	17	36	51	115	13	16	14	35
number, 1997..	46	1 276	637	4 554	55	250	(D)	497
1992..	(D)	2 676	981	6 793	125	195	2 396	2 237
Farms by inventory:								
1 to 24 ..... farms, 1997..	10	11	29	56	10	11	2	15
1992..	14	21	45	83	12	15	7	25
number, 1997..	46	81	207	326	55	63	(D)	(D)
1992..	65	159	259	510	(D)	(D)	53	176
25 to 49 ..... farms, 1997..	–	1	1	8	–	2	–	3
1992..	–	5	2	11	–	–	2	4
number, 1997..	–	(D)	(D)	268	–	(D)	–	114
1992..	–	205	(D)	(D)	–	–	(D)	140
50 to 99 ..... farms, 1997..	–	–	–	3	–	–	–	3
1992..	2	1	3	8	1	–	1	3
number, 1997..	–	–	–	200	–	–	–	165
1992..	(D)	(D)	157	584	(D)	–	(D)	197
100 to 199 ..... farms, 1997..	–	1	–	5	–	1	–	1
1992..	–	7	–	4	–	1	3	1
number, 1997..	–	(D)	–	815	–	(D)	–	(D)
1992..	–	962	–	539	–	(D)	405	(D)
200 to 499 ..... farms, 1997..	–	–	2	2	–	–	1	–
1992..	–	1	–	5	–	–	–	1
number, 1997..	–	–	(D)	(D)	–	–	(D)	–
1992..	–	(D)	–	1 614	–	–	–	(D)
500 to 999 ..... farms, 1997..	–	–	–	2	–	–	–	–
1992..	–	–	1	3	–	–	–	–
number, 1997..	–	–	–	(D)	–	–	–	–
1992..	–	–	(D)	1 714	–	–	–	–
1,000 or more ..... farms, 1997..	–	1	–	1	–	–	–	–
1992..	1	1	–	1	–	–	1	1
number, 1997..	–	(D)	–	(D)	–	–	–	–
1992..	(D)	(D)	–	(D)	–	–	(D)	(D)
Hogs and pigs used or to be used for breeding ..... farms, 1997..	5	9	19	32	1	5	2	9
1992..	6	23	25	49	1	6	8	13
number, 1997..	15	(D)	109	647	(D)	45	(D)	83
1992..	31	362	123	946	(D)	45	342	449
1997 farms by inventory:								
1 to 24	5	7	17	24	1	4	1	9
25 to 49	–	–	2	5	–	1	–	–
50 to 99	–	2	–	1	–	–	–	–
100 or more	–	–	–	2	–	–	1	–
Other hogs and pigs ..... farms, 1997..	7	10	31	74	10	13	2	20
1992..	16	29	48	112	13	16	13	35
number, 1997..	31	(D)	528	3 907	(D)	205	(D)	414
1992..	(D)	2 314	858	5 847	(D)	150	2 054	1 788
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997..	5	9	19	32	1	5	2	9
1992..	6	25	23	52	1	6	9	14
number, 1997..	23	142	158	689	(D)	49	(D)	128
1992..	(D)	463	208	1 428	(D)	32	548	455
Dec. 1 of preceding year and May 31 ..... farms, 1997..	5	9	17	29	1	5	2	8
1992..	4	24	19	45	1	6	9	13
number, 1997..	11	74	78	386	(D)	(D)	(D)	71
1992..	(D)	241	106	672	(D)	(D)	245	234
June 1 and Nov. 30 ..... farms, 1997..	4	7	13	25	1	2	1	7
1992..	5	21	16	47	1	2	8	12
number, 1997..	12	68	80	303	(D)	(D)	(D)	57
1992..	(D)	222	102	756	(D)	(D)	303	221
SALES								
Hogs and pigs sold ..... farms, 1997..	9	11	22	67	6	10	2	16
1992..	14	36	25	89	8	9	12	27
number, 1997..	161	1 769	1 563	6 239	65	312	(D)	707
1992..	1 277	3 642	1 678	10 446	200	203	4 209	3 170
$1,000, 1997..	15	244	115	643	(D)	33	(D)	82
1992..	132	322	147	945	25	(D)	(D)	372
1997 farms by number sold:								
1 to 24 ..... farms..	5	7	13	46	5	7	1	8
number..	43	91	95	274	(D)	42	(D)	(D)
25 to 49 ..... farms..	4	1	6	3	1	–	–	2
number..	118	(D)	188	95	(D)	–	–	(D)
50 to 99 ..... farms..	–	2	1	4	–	2	–	3
number..	–	(D)	(D)	300	–	(D)	–	195
100 to 199 ..... farms..	–	–	–	5	–	1	–	3
number..	–	–	–	734	–	(D)	–	356
200 to 499 ..... farms..	–	–	–	5	–	–	–	–
number..	–	–	–	1 610	–	–	–	–
500 to 999 ..... farms..	–	–	2	2	–	–	1	–
number..	–	–	(D)	(D)	–	–	(D)	–
1,000 or more ..... farms..	–	1	–	2	–	–	–	–
number..	–	(D)	–	(D)	–	–	–	–
Feeder pigs sold ..... farms, 1997..	4	1	6	11	1	2	–	1
1992..	2	10	7	17	–	1	1	3
number, 1997..	100	(D)	118	972	(D)	(D)	–	(D)
1992..	(D)	484	120	1 872	–	(D)	(D)	157
$1,000, 1997..	4	(D)	4	51	(D)	(D)	–	(D)
1992..	(D)	13	3	75	–	(D)	(D)	7
Hogs and pigs other than feeder pigs sold ..... farms, 1997..	7	10	18	66	6	9	2	15
1992..	13	33	24	85	8	8	12	26
number, 1997..	61	(D)	1 445	5 267	(D)	(D)	(D)	(D)
1992..	(D)	3 158	1 558	8 574	200	(D)	(D)	3 013
$1,000, 1997..	11	(D)	112	592	(D)	(D)	(D)	(D)
1992..	(D)	308	143	870	25	(D)	(D)	365

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
INVENTORY							
Any poultry ..... farms, 1997	734	9	43	33	9	–	25
1992	762	7	46	45	11	1	34
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	535	8	31	27	7	–	15
1992	622	5	34	35	10	1	28
number, 1997	1 921 163	139	(D)	(D)	102	–	(D)
1992	1 778 605	115	745	777	102	(D)	573
Layers 20 weeks old and older ..... farms, 1997	527	7	31	27	7	–	15
1992	617	5	34	34	10	1	28
number, 1997	1 729 365	108	2 704	(D)	102	–	141
1992	1 578 523	115	726	555	102	(D)	525
1997 farms by inventory:							
1 to 49	492	7	29	25	7	–	15
50 to 99	17	–	–	–	–	–	–
100 to 399	8	–	1	1	–	–	–
400 to 3,199	4	–	1	–	–	–	–
3,200 to 9,999	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	1	–	–	–	–	–	–
100,000 or more	5	–	–	1	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	91	4	3	7	–	–	2
1992	97	–	4	10	–	–	4
number, 1997	191 798	31	(D)	(D)	–	–	(D)
1992	200 082	–	19	222	–	–	48
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	38	1	–	3	–	–	1
1992	39	–	1	1	–	–	1
number, 1997	240 392	(D)	–	(D)	–	–	(D)
1992	271 453	–	(D)	(D)	–	–	(D)
Broilers and other meat-type chickens ..... farms, 1997	99	–	4	10	2	–	3
1992	123	1	7	8	2	–	7
number, 1997	5 194	–	90	618	(D)	–	14
1992	5 635	(D)	51	256	(D)	–	275
Turkeys ..... farms, 1997	135	–	6	4	3	–	7
1992	130	–	4	1	2	–	8
number, 1997	(D)	–	27	(D)	11	–	16
1992	902 377	–	47	(D)	(D)	–	78
Turkey hens kept for breeding ..... farms, 1997	67	–	3	3	2	–	1
1992	66	–	3	–	2	–	2
number, 1997	46 038	–	(D)	(D)	(D)	–	(D)
1992	16 226	–	13	–	(D)	–	(D)
Ducks, geese, and other poultry ..... farms, 1997	273	2	16	8	2	–	11
1992	209	2	15	12	3	–	9
SALES							
Any poultry sold ..... farms, 1997	326	1	23	15	1	–	5
1992	313	2	17	17	2	–	7
$1,000, 1997	68 093	(D)	112	(D)	(D)	–	(D)
1992	60 707	(D)	148	(D)	(D)	–	2
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	49	–	3	5	–	–	2
1992	50	–	1	4	–	–	–
number, 1997	878 904	–	(D)	(D)	–	–	(D)
1992	(D)	–	(D)	(D)	–	–	–
Layers 20 weeks old and older sold ..... farms, 1997	41	–	3	5	–	–	2
1992	45	–	1	3	–	–	–
number, 1997	548 503	–	(D)	(D)	–	–	(D)
1992	654 016	–	(D)	80	–	–	–
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	14	–	–	1	–	–	–
1992	9	–	1	1	–	–	–
number, 1997	330 401	–	–	(D)	–	–	–
1992	(D)	–	(D)	(D)	–	–	–
Broilers and other meat-type chickens sold ..... farms, 1997	19	–	–	1	–	–	–
1992	21	–	1	5	–	–	–
number, 1997	(D)	–	–	(D)	–	–	–
1992	5 091	–	(D)	223	–	–	–
1997 farms by number sold:							
1 to 1,999	18	–	–	1	–	–	–
2,000 to 59,999	1	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	97	–	2	2	–	–	2
1992	102	–	–	3	–	–	–
number, 1997	(D)	–	(D)	(D)	–	–	(D)
1992	3 842 976	–	–	(D)	–	–	–
Turkeys for slaughter sold ..... farms, 1997	90	–	2	1	–	–	2
1992	95	–	–	3	–	–	–
number, 1997	(D)	–	(D)	(D)	–	–	(D)
1992	3 826 948	–	–	(D)	–	–	–
Ducks, geese, and other poultry sold ..... farms, 1997	100	–	9	5	–	–	4
1992	58	1	6	1	2	–	1

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
INVENTORY							
Any poultry ..... farms, 1997	29	37	18	4	26	13	13
1992	51	21	14	8	15	3	15
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	26	31	14	3	22	8	10
1992	44	19	14	8	13	3	14
number, 1997	534	(D)	(D)	(D)	943	177	(D)
1992	804	449	(D)	(D)	684	70	239
Layers 20 weeks old and older ..... farms, 1997	26	30	14	3	22	8	10
1992	44	19	12	8	13	3	14
number, 1997	387	505	223	(D)	794	162	136
1992	720	449	161	106	560	70	219
1997 farms by inventory:							
1 to 49	24	30	14	3	21	8	10
50 to 99	2	–	–	–	–	–	–
100 to 399	–	–	–	–	–	–	–
400 to 3,199	–	–	–	–	1	–	–
3,200 to 9,999	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	9	2	2	–	5	3	1
1992	8	–	3	1	4	–	4
number, 1997	147	(D)	(D)	–	149	15	(D)
1992	84	–	(D)	(D)	124	–	20
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	–	–	–	–	–	–	1
1992	2	–	–	1	2	–	1
number, 1997	–	–	–	–	–	–	(D)
1992	(D)	–	–	(D)	(D)	–	(D)
Broilers and other meat-type chickens ..... farms, 1997	6	4	–	–	2	1	1
1992	7	1	3	2	3	–	4
number, 1997	92	65	–	–	(D)	(D)	(D)
1992	136	(D)	(D)	(D)	44	–	13
Turkeys ..... farms, 1997	3	6	4	–	8	3	1
1992	8	4	3	1	6	1	5
number, 1997	26	27	(D)	–	22	(D)	(D)
1992	41	17	(D)	(D)	13	(D)	27
Turkey hens kept for breeding ..... farms, 1997	2	2	1	–	5	3	1
1992	6	4	3	1	5	1	3
number, 1997	(D)	(D)	(D)	–	19	(D)	(D)
1992	(D)	(D)	4	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry ..... farms, 1997	11	13	9	1	10	6	4
1992	12	6	2	3	4	–	4
SALES							
Any poultry sold ..... farms, 1997	12	12	3	1	10	4	2
1992	10	6	1	2	6	2	3
$1,000, 1997	(D)	(D)	(D)	(D)	7	(D)	(D)
1992	(D)	(D)	(D)	(D)	7	(D)	1
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	2	1	–	–	3	1	–
1992	1	1	1	–	1	–	–
number, 1997	(D)	(D)	–	–	68	(D)	–
1992	(D)	(D)	(D)	–	(D)	–	–
Layers 20 weeks old and older sold ..... farms, 1997	2	1	–	–	2	1	–
1992	1	1	–	–	1	–	–
number, 1997	(D)	(D)	–	–	(D)	(D)	–
1992	(D)	(D)	–	–	(D)	–	–
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	–	–	–	1	–	–
1992	–	–	1	–	–	–	–
number, 1997	–	–	–	–	(D)	–	–
1992	–	–	(D)	–	–	–	–
Broilers and other meat-type chickens sold ..... farms, 1997	2	–	–	–	1	–	–
1992	–	–	–	–	–	1	–
number, 1997	(D)	–	–	–	(D)	–	–
1992	–	–	–	–	–	(D)	–
1997 farms by number sold:							
1 to 1,999	2	–	–	–	1	–	–
2,000 to 59,999	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	2	–	1	–	–	1	–
1992	–	–	–	1	1	–	–
number, 1997	(D)	–	(D)	–	–	(D)	–
1992	–	–	–	(D)	(D)	–	–
Turkeys for slaughter sold ..... farms, 1997	2	–	1	–	–	–	–
1992	–	–	–	1	–	–	–
number, 1997	(D)	–	(D)	–	–	–	–
1992	–	–	–	(D)	–	–	–
Ducks, geese, and other poultry sold ..... farms, 1997	3	4	2	1	2	1	–
1992	4	1	–	–	2	–	–

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—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, 1997	34	9	3	3	48	8	46	26
1992	35	8	4	3	54	8	46	15
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	28	7	3	3	37	4	19	18
1992	34	3	3	3	46	8	15	13
number, 1997	(D)	(D)	15	(D)	(D)	(D)	(D)	(D)
1992	(D)	31	57	(D)	2 143	220	(D)	(D)
Layers 20 weeks old and older ..... farms, 1997	28	6	3	3	36	4	19	18
1992	34	3	3	3	46	8	15	13
number, 1997	664	112	15	98	(D)	67	350	505
1992	684	31	57	114	1 992	220	239	265
1997 farms by inventory:								
1 to 49	26	5	3	2	29	4	18	17
50 to 99	1	1	–	1	3	–	1	–
100 to 399	1	–	–	–	3	–	–	1
400 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	–	–	–	–	1	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	3	1	–	1	8	2	2	2
1992	1	–	–	1	7	–	1	1
number, 1997	(D)	(D)	–	(D)	(D)	(D)	(D)	(D)
1992	(D)	–	–	(D)	151	–	(D)	(D)
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	2	1	–	–	12	2	–	–
1992	2	–	–	–	1	–	2	1
number, 1997	(D)	(D)	–	–	507	(D)	–	–
1992	(D)	–	–	–	(D)	–	(D)	(D)
Broilers and other meat-type chickens ..... farms, 1997	1	3	–	–	7	1	6	4
1992	4	1	1	–	7	4	4	–
number, 1997	(D)	95	–	–	139	(D)	278	124
1992	195	(D)	(D)	–	638	10	(D)	–
Turkeys ..... farms, 1997	4	5	–	–	8	1	18	6
1992	4	4	–	–	5	–	28	5
number, 1997	15	63	–	–	122	(D)	(D)	(D)
1992	11	67	–	–	101	–	873 464	(D)
Turkey hens kept for breeding ..... farms, 1997	3	–	–	–	8	1	2	2
1992	1	3	–	–	3	–	1	5
number, 1997	(D)	–	–	–	86	(D)	(D)	(D)
1992	(D)	(D)	–	–	(D)	–	(D)	(D)
Ducks, geese, and other poultry ..... farms, 1997	13	–	2	1	18	3	15	9
1992	7	3	3	2	17	–	7	3
SALES								
Any poultry sold ..... farms, 1997	10	–	–	–	27	3	84	11
1992	10	4	–	–	24	4	80	2
$1,000, 1997	153	–	–	–	(D)	(D)	(D)	(D)
1992	3	3	–	–	34	2	42 357	(D)
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	1	–	–	–	10	–	5	2
1992	–	–	–	–	5	3	–	–
number, 1997	(D)	–	–	–	(D)	–	(D)	(D)
1992	–	–	–	–	(D)	35	–	–
Layers 20 weeks old and older sold ..... farms, 1997	1	–	–	–	6	–	5	2
1992	–	–	–	–	5	3	–	–
number, 1997	(D)	–	–	–	(D)	–	(D)	(D)
1992	–	–	–	–	(D)	35	–	–
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	1	–	–	–	5	–	–	–
1992	–	–	–	–	2	–	–	–
number, 1997	(D)	–	–	–	740	–	–	–
1992	–	–	–	–	(D)	–	–	–
Broilers and other meat-type chickens sold ..... farms, 1997	–	–	–	–	6	–	2	–
1992	–	–	–	–	5	–	–	–
number, 1997	–	–	–	–	113	–	(D)	–
1992	–	–	–	–	559	–	–	–
1997 farms by number sold:								
1 to 1,999	–	–	–	–	6	–	2	–
2,000 to 59,999	–	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	2	–	–	–	3	1	70	1
1992	–	2	–	–	4	–	75	2
number, 1997	(D)	–	–	–	230	(D)	(D)	(D)
1992	–	(D)	–	–	66	–	3 807 840	(D)
Turkeys for slaughter sold ..... farms, 1997	1	–	–	–	3	1	69	–
1992	–	2	–	–	3	–	75	–
number, 1997	(D)	–	–	–	230	(D)	(D)	–
1992	–	(D)	–	–	(D)	–	3 807 840	–
Ducks, geese, and other poultry sold ..... farms, 1997	6	–	–	–	5	2	7	6
1992	2	1	–	–	6	1	2	–

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
INVENTORY								
Any poultry ..... farms, 1997	14	22	42	99	14	42	5	60
1992	16	37	47	107	14	36	6	55
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	12	16	34	71	11	29	4	37
1992	13	30	40	94	13	34	5	40
number, 1997	(D)	(D)	492	406 156	(D)	1 243	230	2 755
1992	262	(D)	587	1 100 574	(D)	(D)	85	2 704
Layers 20 weeks old and older ..... farms, 1997	12	16	32	69	11	29	4	37
1992	13	28	40	94	13	34	5	40
number, 1997	198	(D)	412	405 963	181	1 206	140	2 695
1992	208	(D)	507	991 911	227	(D)	85	2 682
1997 farms by inventory:								
1 to 49	11	15	32	65	11	27	3	31
50 to 99	1	–	–	1	–	–	1	5
100 to 399	–	–	–	–	–	1	–	–
400 to 3,199	–	–	–	–	–	1	–	1
3,200 to 9,999	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	1	–	–	–	–
100,000 or more	–	1	–	2	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	1	3	6	12	1	4	3	4
1992	3	10	4	19	2	6	–	4
number, 1997	(D)	(D)	80	193	(D)	37	90	60
1992	54	(D)	80	108 663	(D)	119	–	22
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	–	2	2	8	–	–	2	1
1992	–	3	1	12	–	4	1	3
number, 1997	–	(D)	(D)	150 150	–	–	(D)	(D)
1992	–	(D)	(D)	185 218	–	87	(D)	(D)
Broilers and other meat-type chickens ..... farms, 1997	1	7	3	13	2	6	–	12
1992	5	12	7	15	2	8	–	8
number, 1997	(D)	103	(D)	245	(D)	92	–	2 374
1992	59	251	134	487	(D)	217	–	2 405
Turkeys ..... farms, 1997	–	4	9	15	1	8	–	11
1992	3	4	3	17	3	3	1	7
number, 1997	–	(D)	41	56	(D)	(D)	–	113
1992	14	45	15	91	(D)	(D)	(D)	(D)
Turkey hens kept for breeding ..... farms, 1997	–	3	7	9	–	4	–	5
1992	–	–	2	13	1	2	1	4
number, 1997	–	(D)	30	15	–	(D)	–	32
1992	–	–	(D)	32	(D)	(D)	(D)	18
Ducks, geese, and other poultry ..... farms, 1997	3	6	16	44	4	15	1	30
1992	5	8	13	36	4	7	1	21
SALES								
Any poultry sold ..... farms, 1997	4	9	12	38	4	18	3	14
1992	7	10	6	49	5	11	2	24
$1,000, 1997	1	(D)	85	5 263	(D)	(D)	1	141
1992	1	(D)	1	10 766	3	(D)	(D)	242
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	–	1	–	10	1	1	–	1
1992	–	7	3	15	–	5	–	3
number, 1997	–	(D)	–	330 073	(D)	(D)	–	(D)
1992	–	(D)	33	(D)	–	(D)	–	(D)
Layers 20 weeks old and older sold ..... farms, 1997	–	–	–	8	1	1	–	1
1992	–	5	3	14	–	5	–	3
number, 1997	–	–	–	180 052	(D)	(D)	–	(D)
1992	–	(D)	33	365 770	–	(D)	–	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	1	–	5	–	–	–	–
1992	–	2	–	2	–	–	–	–
number, 1997	–	(D)	–	150 021	–	–	–	–
1992	–	(D)	–	(D)	–	–	–	–
Broilers and other meat-type chickens sold ..... farms, 1997	–	–	2	2	1	–	–	2
1992	–	–	–	2	–	1	–	6
number, 1997	–	–	(D)	(D)	(D)	–	–	(D)
1992	–	–	–	(D)	–	(D)	–	3 945
1997 farms by number sold:								
1 to 1,999	–	–	2	2	1	–	–	1
2,000 to 59,999	–	–	–	–	–	–	–	1
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	–	3	–	2	1	2	–	2
1992	–	3	–	4	2	1	–	4
number, 1997	–	(D)	–	(D)	(D)	(D)	–	(D)
1992	–	31	–	40	(D)	(D)	–	(D)
Turkeys for slaughter sold ..... farms, 1997	–	3	–	1	1	1	–	2
1992	–	3	–	3	2	–	–	3
number, 1997	–	(D)	–	(D)	(D)	(D)	–	(D)
1992	–	31	–	(D)	(D)	–	–	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	–	4	6	14	2	8	–	9
1992	1	1	2	10	1	2	–	11

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Sheep and lambs inventory ..... farms, 1997..	1 438	6	102	53	39	3	43
1992..	1 721	8	119	62	45	6	42
number, 1997..	438 678	190	70 004	5 267	8 945	393	4 160
1992..	519 745	4 734	50 706	7 141	9 530	710	5 026
1997 farms by inventory:							
1 to 24 ..... farms..	688	3	47	35	24	–	32
number..	6 906	45	479	309	210	–	(D)
25 to 99 ..... farms..	364	3	32	12	7	1	9
number..	17 045	145	1 435	551	319	(D)	413
100 to 299 ..... farms..	172	–	7	3	2	2	1
number..	27 106	–	1 168	506	(D)	(D)	(D)
300 to 999 ..... farms..	89	–	4	1	2	–	–
number..	49 166	–	2 002	(D)	(D)	–	–
1,000 or more ..... farms..	125	–	12	2	4	–	1
number..	338 455	–	64 920	(D)	6 782	–	(D)
Ewes 1 year old or older ..... farms, 1997..	1 256	6	86	43	33	2	37
1992..	1 532	8	106	55	41	6	37
number, 1997..	288 585	140	44 761	4 336	4 956	(D)	3 118
1992..	370 143	3 395	37 137	3 219	5 045	383	2 565
Sheep and lambs shorn ..... farms, 1997..	1 197	5	86	42	31	2	32
1992..	1 518	9	112	52	36	5	37
number, 1997..	340 665	139	51 699	4 574	5 608	(D)	3 491
1992..	433 009	4 726	40 652	5 490	6 489	436	4 250
pounds of wool, 1997..	3 152 882	1 042	438 818	46 468	57 177	(D)	26 199
1992..	4 274 301	47 562	410 377	47 262	66 641	5 169	50 612
Sheep and lambs sold ..... farms, 1997..	1 318	7	93	44	34	3	34
1992..	1 631	9	120	56	35	6	37
number, 1997..	315 450	135	46 391	4 685	6 659	470	2 571
1992..	417 574	4 660	40 533	5 637	5 665	(D)	4 722
Sheep, lambs, and wool sold ..... farms, 1997..	1 380	7	96	48	39	3	38
1992..	1 697	9	122	59	40	6	40
$1,000, 1997..	30 144	14	4 627	(D)	600	(D)	253
1992..	26 859	219	2 806	(D)	402	24	309

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Sheep and lambs inventory ..... farms, 1997..	70	59	36	6	85	26	13
1992..	93	64	38	6	111	28	18
number, 1997..	10 156	7 120	3 241	(D)	42 950	12 500	1 971
1992..	16 175	8 367	4 451	(D)	57 088	23 633	6 332
1997 farms by inventory:							
1 to 24 ..... farms..	30	30	21	5	21	8	7
number..	351	306	244	25	267	(D)	(D)
25 to 99 ..... farms..	26	22	12	–	18	7	4
number..	1 177	1 099	477	–	862	251	118
100 to 299 ..... farms..	8	2	2	–	12	6	–
number..	1 270	(D)	(D)	–	1 877	976	–
300 to 999 ..... farms..	3	3	–	–	18	3	1
number..	1 258	1 858	–	–	10 638	2 105	(D)
1,000 or more ..... farms..	3	2	1	1	16	2	1
number..	6 100	(D)	(D)	(D)	29 306	(D)	(D)
Ewes 1 year old or older ..... farms, 1997..	63	53	31	5	75	23	12
1992..	79	59	32	5	102	28	18
number, 1997..	6 693	3 813	2 833	(D)	26 925	10 665	1 046
1992..	10 438	6 543	2 562	(D)	38 599	20 914	5 947
Sheep and lambs shorn ..... farms, 1997..	57	49	31	3	76	24	11
1992..	84	58	33	5	101	25	18
number, 1997..	7 674	4 316	3 169	(D)	35 183	13 421	(D)
1992..	11 252	7 687	3 037	(D)	42 848	23 460	6 304
pounds of wool, 1997..	69 422	41 343	31 921	(D)	304 953	128 013	(D)
1992..	115 321	67 942	28 899	(D)	412 126	242 201	62 687
Sheep and lambs sold ..... farms, 1997..	65	51	35	3	83	25	11
1992..	98	57	36	5	110	26	17
number, 1997..	9 129	3 764	3 176	(D)	38 027	10 660	(D)
1992..	11 947	6 684	3 540	(D)	49 416	22 900	5 830
Sheep, lambs, and wool sold ..... farms, 1997..	66	54	36	4	84	25	12
1992..	100	62	36	5	110	26	19
$1,000, 1997..	828	292	360	(D)	3 564	1 062	(D)
1992..	(D)	(D)	136	(D)	3 505	1 422	396

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**—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, 1997..	37	30	14	16	56	7	182	53
1992..	43	44	17	17	96	10	206	54
number, 1997..	10 458	18 637	3 625	11 852	4 987	(D)	67 526	5 686
1992..	6 029	17 169	6 661	20 192	8 858	254	88 907	11 153
1997 farms by inventory:								
1 to 24 ..... farms..	24	15	2	5	44	6	48	24
number..	290	(D)	(D)	52	456	64	541	(D)
25 to 99 ..... farms..	6	5	1	3	4	–	50	15
number..	298	221	(D)	165	(D)	–	2 660	861
100 to 299 ..... farms..	2	–	8	5	4	–	38	8
number..	(D)	–	1 160	830	678	–	6 143	1 397
300 to 999 ..... farms..	1	2	2	–	3	–	24	5
number..	(D)	(D)	(D)	–	1 800	–	12 294	2 190
1,000 or more ..... farms..	4	8	1	3	1	1	22	1
number..	9 100	17 154	(D)	10 805	(D)	(D)	45 888	(D)
Ewes 1 year old or older ..... farms, 1997..	31	27	13	13	52	6	165	43
1992..	39	42	16	15	83	7	191	50
number, 1997..	5 704	12 325	2 673	6 904	3 560	(D)	42 049	3 570
1992..	2 773	12 605	5 313	11 257	6 010	(D)	63 031	8 831
Sheep and lambs shorn ..... farms, 1997..	26	23	14	12	44	6	160	42
1992..	39	43	16	14	76	8	191	49
number, 1997..	6 467	13 522	2 816	7 679	4 617	(D)	53 610	3 923
1992..	2 913	20 055	5 872	13 396	6 314	(D)	72 239	8 673
pounds of wool, 1997..	63 102	128 977	26 581	50 922	37 128	(D)	501 798	39 038
1992..	29 212	189 071	55 456	120 037	57 055	(D)	738 259	80 267
Sheep and lambs sold ..... farms, 1997..	36	26	15	16	47	8	180	48
1992..	45	44	16	16	82	11	202	52
number, 1997..	7 053	12 030	2 196	7 531	3 211	(D)	47 998	4 875
1992..	4 745	22 406	4 984	15 232	6 803	330	66 167	9 499
Sheep, lambs, and wool sold ..... farms, 1997..	37	26	15	16	50	8	183	49
1992..	45	46	16	16	95	11	205	52
$1,000, 1997..	700	1 189	211	677	259	(D)	4 508	(D)
1992..	213	1 179	(D)	1 040	391	(D)	4 239	663

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Sheep and lambs inventory ..... farms, 1997..	71	39	101	155	41	11	32	52
1992..	97	47	134	143	43	22	50	58
number, 1997..	41 605	7 908	16 675	43 054	16 417	97	8 478	8 693
1992..	43 808	21 054	24 668	34 902	18 019	(D)	11 991	6 541
1997 farms by inventory:								
1 to 24 ..... farms..	24	27	41	90	22	9	4	40
number..	193	(D)	537	776	(D)	(D)	(D)	377
25 to 99 ..... farms..	19	7	38	37	10	2	5	9
number..	861	359	1 668	1 683	397	(D)	338	365
100 to 299 ..... farms..	12	2	13	15	2	–	18	–
number..	2 199	(D)	1 641	2 204	(D)	–	2 941	–
300 to 999 ..... farms..	5	–	4	5	–	–	3	–
number..	2 700	–	1 937	3 366	–	–	1 740	–
1,000 or more ..... farms..	11	3	5	8	7	–	2	3
number..	35 652	7 130	10 892	35 025	15 415	–	(D)	7 951
Ewes 1 year old or older ..... farms, 1997..	64	31	93	132	36	9	30	42
1992..	96	34	123	120	36	20	44	40
number, 1997..	31 599	6 341	11 611	28 593	9 520	73	4 986	5 889
1992..	34 929	13 579	15 762	28 009	12 654	387	7 675	5 437
Sheep and lambs shorn ..... farms, 1997..	60	30	94	121	34	6	30	46
1992..	96	28	129	116	31	20	43	44
number, 1997..	33 550	8 151	13 738	30 515	13 359	107	5 954	6 124
1992..	43 411	13 680	20 652	32 266	16 077	958	8 045	6 796
pounds of wool, 1997..	332 740	64 577	128 215	307 268	133 228	696	60 970	65 546
1992..	416 038	112 285	200 545	339 691	175 302	8 555	79 755	67 461
Sheep and lambs sold ..... farms, 1997..	65	28	104	133	36	7	34	47
1992..	94	40	133	132	36	20	47	49
number, 1997..	28 017	5 847	14 038	26 440	12 892	105	5 684	5 454
1992..	32 901	14 423	18 329	26 848	12 605	1 401	7 451	6 422
Sheep, lambs, and wool sold ..... farms, 1997..	69	34	105	146	38	7	34	51
1992..	99	42	136	138	39	23	47	53
$1,000, 1997..	2 911	504	1 118	2 547	1 251	(D)	539	512
1992..	2 223	699	1 243	1 696	919	67	440	359

Table 18. **Horses and Ponies—Inventory and Sales: 1997 and 1992**

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

Geographic area		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL						
Utah	1997	7 031	49 087	1 479	7 464	8 734
	1992	6 059	34 778	1 430	4 248	4 756
COUNTIES, 1997						
Beaver		91	456	8	20	(D)
Box Elder		397	2 605	73	230	331
Cache		459	2 710	91	367	377
Carbon		126	805	21	88	129
Daggett		23	128	1	(D)	(D)
Davis		289	2 196	78	289	743
Duchesne		471	2 688	69	210	210
Emery		287	2 002	49	110	140
Garfield		176	1 361	26	89	(D)
Grand		41	440	8	22	(D)
Iron		184	1 026	19	44	38
Juab		117	913	21	43	(D)
Kane		83	413	12	47	45
Millard		242	1 255	41	144	175
Morgan		126	800	29	84	113
Piute		63	372	8	13	21
Rich		106	861	16	23	(D)
Salt Lake		318	2 735	108	292	1 301
San Juan		91	1 186	21	165	86
Sanpete		351	2 054	63	128	154
Sevier		226	1 283	45	255	226
Summit		295	2 447	61	243	322
Tooele		181	1 201	37	(D)	553
Uintah		419	4 794	92	996	543
Utah		896	5 987	249	1 875	2 026
Wasatch		148	1 017	35	76	98
Washington		236	1 211	37	92	141
Wayne		107	627	12	25	35
Weber		482	3 514	149	419	694

Table 19. **Milk Goats—Inventory and Sales: 1997 and 1992**

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

Geographic area		Inventory		Sales					
				Milk goats		Goat milk			
		Farms	Number	Farms	Number	Farms	Gallons	Farms	Total sales ($1,000)
STATE TOTAL									
Utah	1997	123	(D)	37	(D)	17	37 840	43	176
	1992	106	844	23	256	17	41 724	33	151
COUNTIES, 1997									
Box Elder		8	(D)	2	(D)	1	(D)	3	(D)
Cache		8	50	3	(D)	–	–	3	1
Carbon		6	43	3	15	1	(D)	3	(D)
Davis		3	4	–	–	–	–	–	–
Duchesne		6	28	1	(D)	1	(D)	2	(D)
Emery		8	(D)	–	–	–	–	–	–
Iron		3	(D)	–	–	–	–	–	–
Millard		3	(D)	–	–	1	(D)	1	(D)
Salt Lake		6	(D)	3	(D)	4	(D)	5	(D)
Sanpete		9	196	5	93	3	(D)	5	(D)
Summit		6	(D)	3	35	1	(D)	3	2
Uintah		13	42	1	(D)	–	–	1	(D)
Utah		11	29	6	(D)	3	(D)	6	4
Wasatch		7	68	1	(D)	–	–	1	(D)
Washington		9	88	–	–	1	(D)	1	(D)
Weber		3	(D)	2	(D)	1	(D)	2	(D)
All other counties		14	130	7	93	–	–	7	4

Table 20. **Angora Goats—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales					
			Angora goats		Mohair			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
STATE TOTAL								
Utah .....1997..	28	(D)	11	(D)	10	(D)	15	(D)
1992..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1997								
Davis.....	3	3	–	–	–	–	–	–
Emery.....	3	(D)	1	(D)	1	(D)	1	(D)
Uintah.....	3	12	–	–	1	(D)	1	(D)
Utah	5	23	1	(D)	2	(D)	3	(Z)
All other counties	14	2 768	9	278	6	10 877	10	26

Table 21. **Mink and Their Pelts—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL					
Utah ..... 1997..	121	177 094	120	675 694	21 969
1992..	122	435 954	141	659 315	14 509
COUNTIES, 1997					
Cache.....	11	21 627	9	65 976	1 846
Morgan.....	35	37 178	38	124 936	4 357
Rich.....	4	2 660	4	8 004	268
Salt Lake	13	13 248	13	55 170	2 085
Summit.....	24	22 075	24	59 363	2 046
Utah	29	74 504	29	343 545	10 653
All other counties	5	5 802	3	18 700	715

Table 22. **Colonies of Bees and Honey—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales					
			Colonies of bees		Honey			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
STATE TOTAL								
Utah .....1997..	186	30 164	13	847	103	1 565 823	110	1 218
1992..	202	36 865	14	1 457	111	1 748 995	111	1 038
COUNTIES, 1997								
Box Elder	11	825	–	–	9	14 848	9	15
Cache.....	14	5 613	–	–	13	186 510	13	170
Davis.....	9	1 286	1	(D)	6	(D)	6	86
Duchesne.....	17	5 203	–	–	6	254 450	6	170
Emery.....	5	(D)	1	(D)	2	(D)	2	(D)
Juab	8	2 979	–	–	6	131 987	6	115
Millard.....	11	7 328	–	–	10	511 664	10	369
Salt Lake	23	1 384	2	(D)	13	65 586	13	57
Sanpete	5	149	1	(D)	4	6 430	4	6
Tooele	8	(D)	–	–	1	(D)	1	(D)
Uintah.....	5	(D)	1	(D)	2	(D)	3	(D)
Utah	27	2 755	3	(D)	15	123 725	18	104
Washington	12	405	1	(D)	2	(D)	2	(D)
Weber.....	16	564	2	(D)	5	23 445	7	32
All other counties	15	498	1	(D)	9	33 706	10	33

Table 23. **Fish Sales: 1997 and 1992**

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

Geographic area	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales ($1,000)
TROUT						
State Total						
Utah ..... 1997..	12	374	20	870	30	2 580
1992..	15	632	7	(D)	21	1 914
Counties, 1997						
Utah	1	(D)	4	(D)	4	(D)
Wayne	1	(D)	3	365	4	(D)
All other counties	10	274	13	(D)	22	1 092
OTHER AQUACULTURE PRODUCTS (SEE TEXT)						
State Total						
Utah ..... 1997..	2	(X)	3	(X)	5	(D)
1992..	(NA)	(X)	(NA)	(X)	(NA)	(NA)

Table 24. **Miscellaneous Poultry—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
Utah ..... 1997..	107	1 485	13	859
1992..	96	1 998	18	264
Counties, 1997				
Box Elder	9	51	–	–
Cache	5	75	3	67
Davis	3	36	–	–
Duchesne	6	38	1	(D)
Emery	4	42	–	–
Garfield	5	18	1	(D)
Iron	6	51	–	–
Juab	3	29	–	–
Millard	7	68	1	(D)
Salt Lake	6	299	3	(D)
Uintah	5	62	1	(D)
Utah	19	163	–	–
Washington	8	107	–	–
Weber	11	319	2	(D)
All other counties	10	127	1	(D)
GEESE				
State Total				
Utah ..... 1997..	98	962	12	128
1992..	83	738	11	202
Counties, 1997				
Box Elder	4	24	1	(D)
Davis	6	45	–	–
Emery	5	31	–	–
Garfield	7	62	1	(D)
Iron	6	93	1	(D)
Salt Lake	10	148	1	(D)
Sanpete	3	(D)	2	(D)
Uintah	5	47	1	(D)
Utah	14	76	2	(D)
Wasatch	3	(D)	–	–
Washington	6	70	–	–
Weber	11	121	1	(D)
All other counties	18	165	2	(D)
PIGEONS OR SQUAB				
State Total				
Utah ..... 1997..	25	1 627	6	(D)
1992..	25	2 477	7	2 748
Counties, 1997				
Cache	3	55	1	(D)
Tooele	3	(D)	1	(D)
Uintah	3	90	–	–
All other counties	16	(D)	4	80

Table 24. **Miscellaneous Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
PHEASANTS				
State Total				
Utah ..... 1997..	52	46 828	48	323 381
1992..	37	14 839	19	132 669
Counties, 1997				
Box Elder	3	180	5	8 260
Davis	3	(D)	3	(D)
Millard	5	8 530	5	14 750
Salt Lake	5	2 216	3	(D)
Sanpete	4	712	4	(D)
Sevier	6	517	6	1 010
Tooele	1	(D)	3	1 477
Uintah	5	7 963	5	10 880
Utah	7	(D)	5	6 355
Weber	7	2 140	6	5 517
All other counties	6	21 053	3	267 600
QUAIL				
State Total				
Utah ..... 1997..	14	4 940	9	4 540
1992..	6	393	3	(D)
Counties, 1997				
Uintah	3	480	3	240
Weber	3	4 000	3	3 500
All other counties	8	460	3	800
OTHER POULTRY				
State Total				
Utah ..... 1997..	87	10 885	37	31 629
1992..	42	1 439	10	(D)
Counties, 1997				
Box Elder	3	534	3	(D)
Duchesne	4	29	–	–
Emery	8	(D)	4	(D)
Iron	3	121	1	(D)
Millard	6	3 151	4	(D)
Salt Lake	3	(D)	–	–
Sanpete	9	105	1	(D)
Uintah	5	90	–	–
Utah	18	1 572	9	483
Washington	7	(D)	6	(D)
Weber	4	11	–	–
All other counties	17	559	9	1 654
POULTRY HATCHED (SEE TEXT)				
State Total				
Utah ..... 1997..	59	(D)	92	(D)
1992..	39	(D)	101	(D)
Counties, 1997				
Box Elder	8	4 179	7	4 170
Cache	4	460	9	(D)
Duchesne	2	(D)	3	(D)
Emery	3	(D)	3	(D)
Iron	2	(D)	4	137
Salt Lake	4	3 377	10	(D)
Sanpete	2	(D)	4	(D)
Sevier	5	1 308	5	1 170
Uintah	4	(D)	6	(D)
Utah	11	3 594	14	4 229
Washington	3	99	6	65
Weber	3	(D)	8	5 211
All other counties	8	1 150	13	5 004

Table 25. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992

[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 1997	324	832	41	69	(D)
1992	236	565	23	81	50
Counties, 1997					
Beaver	6	14	–	–	–
Box Elder	9	18	–	–	–
Cache	14	29	1	(D)	(D)
Carbon	9	30	–	–	–
Davis	15	20	2	(D)	(D)
Duchesne	25	78	1	(D)	(D)
Emery	21	34	3	3	2
Garfield	10	100	1	(D)	(D)
Grand	4	4	–	–	–
Iron	9	17	–	–	–
Kane	9	18	4	5	1
Millard	10	43	1	(D)	(D)
Morgan	5	7	1	(D)	(D)
Piute	2	(D)	–	–	–
Rich	3	(D)	–	–	–
Salt Lake	13	31	2	(D)	(D)
San Juan	11	63	4	12	3
Sanpete	15	45	3	3	2
Sevier	11	24	3	7	(D)
Summit	9	19	2	(D)	(D)
Tooele	10	20	1	(D)	(D)
Uintah	22	49	2	(D)	(D)
Utah	47	98	8	11	4
Wasatch	8	16	–	–	–
Washington	6	7	–	–	–
Wayne	9	13	–	–	–
Weber	12	30	2	(D)	(D)
GOATS, TOTAL					
State Total					
Utah 1997	461	5 974	149	2 417	(NA)
1992	301	2 129	103	991	(NA)
Counties, 1997					
Box Elder	34	192	6	63	(NA)
Cache	26	236	9	152	(NA)
Carbon	16	89	5	29	(NA)
Davis	31	69	6	15	(NA)
Duchesne	13	85	1	(D)	(NA)
Emery	20	138	7	35	(NA)
Iron	15	82	3	7	(NA)
Juab	5	80	1	(D)	(NA)
Kane	6	156	2	(D)	(NA)
Millard	15	142	9	74	(NA)
Morgan	11	29	2	(D)	(NA)
Rich	5	54	2	(D)	(NA)
Salt Lake	25	133	7	129	(NA)
Sanpete	21	263	10	190	(NA)
Sevier	11	52	5	27	(NA)
Summit	17	95	7	77	(NA)
Tooele	8	58	2	(D)	(NA)
Uintah	26	214	8	(D)	(NA)
Utah	58	254	33	120	(NA)
Wasatch	21	111	7	37	(NA)
Washington	24	165	5	25	(NA)
Wayne	4	14	–	–	(NA)
Weber	43	458	9	403	(NA)
All other counties	6	2 805	3	279	(NA)
GOATS, EXCEPT ANGORA AND MILK					
State Total					
Utah 1997	364	2 170	113	1 548	52
1992	221	1 183	83	719	25
Counties, 1997					
Box Elder	28	152	4	(D)	1
Cache	21	186	7	(D)	3
Carbon	11	46	3	14	1
Davis	27	62	6	15	1
Duchesne	9	57	–	–	–
Emery	12	66	6	(D)	1
Garfield	1	(D)	–	–	–
Iron	14	76	3	7	(D)
Juab	4	69	1	(D)	(D)
Kane	5	(D)	1	(D)	(D)

Table 25. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
GOATS, EXCEPT ANGORA AND MILK—Con.					
Counties, 1997—Con.					
Millard	13	84	8	(D)	3
Morgan	10	(D)	2	(D)	(D)
Rich	3	(D)	–	–	–
Salt Lake	21	82	3	36	2
San Juan	1	(D)	1	(D)	(D)
Sanpete	14	(D)	7	(D)	4
Sevier	10	(D)	4	(D)	1
Summit	12	74	4	(D)	(D)
Tooele	8	58	2	(D)	(D)
Uintah	19	160	7	(D)	(D)
Utah	47	202	27	92	5
Wasatch	13	(D)	4	22	1
Washington	16	(D)	5	25	1
Wayne	4	(D)	–	–	–
Weber	41	(D)	8	(D)	(D)
RABBITS AND THEIR PELTS					
State Total					
Utah 1997	135	5 219	26	6 998	41
1992	121	5 258	39	13 075	84
Counties, 1997					
Box Elder	9	20	–	–	–
Cache	11	81	3	(D)	(D)
Carbon	4	19	–	–	–
Davis	8	913	3	(D)	7
Duchesne	4	(D)	2	(D)	(D)
Emery	4	(D)	1	(D)	(D)
Iron	8	21	1	(D)	(D)
Juab	3	6	–	–	–
Kane	4	29	–	–	–
Millard	4	9	–	–	–
Salt Lake	11	(D)	2	(D)	(D)
Summit	6	217	2	(D)	(D)
Tooele	3	(D)	2	(D)	(D)
Uintah	13	125	2	(D)	(D)
Utah	19	1 764	4	3 095	15
Wasatch	4	18	1	(D)	(D)
Weber	10	483	2	(D)	(D)
All other counties	10	99	1	(D)	(Z)
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS					
State Total					
Utah 1997	101	(X)	45	(X)	561
1992	46	(X)	47	(X)	3 671
Counties, 1997					
Cache	8	(X)	3	(X)	(D)
Davis	5	(X)	2	(X)	(D)
Duchesne	6	(X)	2	(X)	(D)
Emery	3	(X)	1	(X)	(D)
Iron	4	(X)	–	(X)	–
Millard	8	(X)	3	(X)	12
Morgan	4	(X)	4	(X)	11
Salt Lake	9	(X)	9	(X)	11
San Juan	3	(X)	–	(X)	–
Sanpete	6	(X)	1	(X)	(D)
Sevier	5	(X)	1	(X)	(D)
Summit	3	(X)	4	(X)	17
Uintah	4	(X)	–	(X)	–
Utah	7	(X)	3	(X)	(D)
Wasatch	7	(X)	4	(X)	23
Weber	10	(X)	7	(X)	66
All other counties	9	(X)	1	(X)	(Z)

Table 26. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)										
State Total										
Utah	377	17 200	2 533 052	377	17 200	469	19 142	2 392 540	469	19 142
Counties										
Box Elder	90	5 563	884 219	90	5 563	115	5 616	796 180	115	5 616
Cache	8	218	34 112	8	218	14	571	76 874	14	571
Carbon	4	(D)	(D)	4	(D)	–	–	–	–	–
Davis	39	1 605	249 991	39	1 605	49	1 801	211 250	49	1 801
Duchesne	28	1 126	140 037	28	1 126	25	1 140	109 689	25	1 140
Emery	8	588	103 816	8	588	5	(D)	(D)	5	(D)
Juab	4	71	10 560	4	71	6	138	15 058	6	138
Millard	19	1 678	210 359	19	1 678	46	2 834	348 841	46	2 834
Salt Lake	5	(D)	(D)	5	(D)	8	440	70 528	8	440
Sanpete	3	25	1 912	3	25	3	11	(D)	3	11
Sevier	14	416	53 070	14	416	6	305	37 655	6	305
Uintah	17	994	140 828	17	994	17	621	75 397	17	621
Utah	107	3 492	495 991	107	3 492	125	3 718	416 608	125	3 718
Weber	24	631	91 909	24	631	36	1 068	123 950	36	1 068
All other counties	7	268	27 739	7	268	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR GRAIN OR SEED (BUSHELS)										
State Total										
Utah	13	945	65 358	13	945	11	1 316	32 684	11	1 316
Counties										
Utah	3	87	(D)	3	87	6	190	19 190	6	190
Washington	3	33	1 838	3	33	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	7	825	(D)	7	825	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN, TOTAL (SEE TEXT) (BUSHELS)										
State Total										
Utah	1 148	182 372	7 832 313	816	59 171	1 274	177 360	6 295 501	899	47 627
Counties										
Box Elder	413	74 665	3 940 326	315	31 361	401	71 917	2 636 981	287	21 708
Cache	216	18 072	886 917	121	8 063	252	21 285	892 134	150	7 252
Carbon	4	29	(D)	4	29	6	52	2 100	6	52
Davis	65	3 089	259 719	60	2 836	83	2 858	196 564	79	2 575
Duchesne	6	67	4 270	5	47	11	307	26 159	11	307
Emery	5	29	1 390	5	29	22	200	10 037	22	200
Garfield	3	(D)	2 720	3	(D)	5	433	23 345	5	433
Iron	6	288	13 728	4	(D)	5	229	11 060	3	(D)
Juab	43	5 304	239 913	32	1 689	47	5 333	176 091	36	2 196
Millard	60	5 035	356 652	53	3 977	91	6 289	363 549	80	4 743
Morgan	15	2 330	68 225	5	215	15	336	13 394	6	84
Rich	4	146	7 100	4	146	7	(D)	(D)	5	84
Salt Lake	14	8 597	270 757	8	323	27	13 445	344 441	16	717
San Juan	80	38 138	637 070	8	269	75	32 018	839 187	4	(D)
Sanpete	37	1 097	68 417	37	1 035	38	898	39 917	35	603
Tooele	9	697	50 675	7	558	7	1 036	35 180	4	301
Uintah	4	(D)	(D)	3	110	14	1 436	41 930	12	256
Utah	71	20 584	806 014	58	5 710	60	14 274	425 035	38	3 360
Washington	4	(D)	(D)	3	(D)	5	(D)	(D)	4	35
Weber	83	2 320	169 533	76	2 146	82	1 821	124 480	78	1 732
All other counties	6	371	12 645	5	171	(NA)	(NA)	(NA)	(NA)	(NA)
SPRING WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
Utah	278	18 779	910 295	207	9 045	417	20 536	942 626	350	(D)
Counties										
Box Elder	75	7 692	336 192	52	3 379	92	5 697	287 743	78	4 098
Cache	56	2 210	111 843	30	824	76	(D)	(D)	52	1 127
Davis	14	254	19 375	14	254	43	1 024	65 904	42	924
Duchesne	4	(D)	(D)	4	(D)	8	204	(D)	8	204
Iron	3	28	1 128	3	28	(NA)	(NA)	(NA)	(NA)	(NA)
Juab	18	985	53 554	16	584	19	1 215	52 845	17	807
Millard	18	1 369	116 657	18	1 369	43	(D)	(D)	42	(D)
Morgan	10	(D)	(D)	4	(D)	12	273	11 036	6	84
Salt Lake	4	527	19 882	2	(D)	11	905	15 410	6	179
Sanpete	19	508	30 285	19	508	22	553	20 647	21	303
Tooele	3	101	(D)	1	(D)	4	302	15 690	3	(D)
Uintah	3	(D)	(D)	2	(D)	6	139	4 800	5	59
Utah	22	2 366	141 477	18	1 317	17	1 755	87 038	14	1 015
Weber	18	289	17 291	15	222	30	514	28 667	29	498
All other counties	11	1 386	23 945	9	236	(NA)	(NA)	(NA)	(NA)	(NA)

USDA, National Agricultural Statistics Service

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WINTER WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
Utah	981	163 593	6 922 018	665	50 126	996	156 236	5 325 125	648	35 150
Counties										
Box Elder	390	66 973	3 604 134	289	27 982	365	66 220	2 349 238	248	17 610
Cache	187	15 862	775 074	100	7 239	199	16 513	730 762	110	6 125
Carbon	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Davis	55	2 835	240 344	50	2 582	59	1 834	130 660	55	1 651
Emery	4	(D)	(D)	4	(D)	15	132	5 552	15	132
Iron	3	260	12 600	1	(D)	4	(D)	(D)	2	(D)
Juab	27	4 319	186 359	17	1 105	38	4 118	123 246	24	1 389
Millard	46	3 666	239 995	39	2 608	54	3 612	207 998	45	2 260
Morgan	6	(D)	(D)	1	(D)	3	63	2 358	–	–
Rich	3	(D)	(D)	3	(D)	4	(D)	(D)	3	(D)
Salt Lake	12	8 070	250 875	6	(D)	27	12 540	329 031	16	538
San Juan	80	(D)	(D)	8	269	71	31 479	824 407	4	(D)
Sanpete	21	589	38 132	21	527	16	(D)	(D)	14	(D)
Tooele	6	596	(D)	6	(D)	5	734	19 490	1	(D)
Utah	58	18 218	664 537	46	4 393	48	12 519	337 997	29	2 345
Washington	3	(D)	(D)	2	(D)	4	(D)	(D)	3	(D)
Weber	69	2 031	152 242	64	1 924	57	1 307	95 813	54	1 234
All other counties	8	896	25 800	5	201	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Utah	1 929	94 072	7 422 580	1 730	74 692	2 345	104 213	7 879 596	2 133	90 593
Counties										
Beaver	15	590	54 066	15	590	13	743	62 404	13	743
Box Elder	206	12 196	983 722	180	8 796	312	16 398	1 373 817	270	14 096
Cache	483	29 581	2 110 959	379	18 934	511	28 735	1 899 559	418	21 071
Carbon	1	(D)	(D)	1	(D)	10	352	15 832	10	352
Davis	42	964	77 171	38	845	49	1 407	117 880	43	1 319
Duchesne	42	1 565	131 503	42	1 565	61	3 062	219 585	61	3 062
Emery	12	158	6 900	12	158	18	248	12 738	18	248
Garfield	3	(D)	(D)	3	(D)	9	780	28 583	9	780
Iron	32	2 059	178 349	31	2 054	40	2 618	231 683	40	2 618
Juab	58	2 419	187 593	56	1 884	58	1 998	98 305	53	1 569
Kane	1	(D)	(D)	1	(D)	4	(D)	(D)	3	12
Millard	192	13 328	1 132 115	188	13 145	211	13 831	1 224 182	207	13 706
Morgan	31	1 425	120 002	29	931	34	1 376	90 128	32	962
Piute	4	98	10 650	4	98	6	144	13 200	6	144
Rich	20	926	65 595	19	875	18	519	31 151	17	484
Salt Lake	34	2 996	210 183	30	1 236	42	1 677	142 177	39	1 566
San Juan	4	135	2 020	3	(D)	7	634	13 880	3	(D)
Sanpete	158	7 304	646 208	148	6 999	173	6 220	521 331	168	6 159
Sevier	67	2 339	225 186	64	2 241	88	3 070	242 193	88	3 070
Summit	8	481	33 281	7	411	12	413	29 618	11	353
Tooele	38	1 287	90 589	36	950	30	1 336	90 806	25	1 064
Uintah	29	1 548	108 616	28	1 148	48	1 559	82 943	46	1 381
Utah	319	8 761	742 956	297	8 145	372	12 272	988 291	348	11 322
Wasatch	27	862	61 937	26	852	39	892	62 968	37	870
Washington	6	157	12 180	6	157	14	393	29 152	14	393
Wayne	22	421	37 170	20	391	46	1 055	78 067	46	1 055
Weber	75	1 860	146 099	67	1 610	119	2 402	174 283	107	2 042
CANOLA (POUNDS)										
State Total										
Utah	1	(D)	(D)	1	(D)	10	578	466 280	9	558
Counties										
Cache	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
Utah	481	9 208	643 121	432	7 751	681	11 923	669 910	624	10 118

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS)—Con.										
Counties										
Beaver	6	286	23 042	5	262	17	562	24 613	16	521
Box Elder	26	1 056	85 447	22	990	32	851	42 790	27	524
Cache	46	871	70 482	37	688	56	914	52 500	45	726
Carbon	9	128	10 420	8	122	19	157	9 101	19	157
Davis	13	117	6 591	13	117	24	230	16 987	23	224
Duchesne	29	555	35 207	28	550	43	597	35 096	41	577
Emery	59	910	59 490	58	890	43	454	18 357	39	370
Garfield	6	104	5 235	6	104	29	568	38 045	29	568
Grand	2	(D)	(D)	2	(D)	–	–	–	–	–
Iron	11	236	12 907	11	236	15	641	46 865	14	638
Juab	10	100	6 030	10	100	9	113	4 710	6	48
Kane	3	31	(D)	2	(D)	5	64	4 282	5	64
Millard	26	692	58 949	23	622	35	870	56 125	32	682
Morgan	9	172	15 191	8	112	17	221	12 464	16	216
Piute	5	69	6 006	5	69	4	35	1 090	2	(D)
Rich	8	316	25 028	8	316	6	109	2 661	6	109
Salt Lake	8	93	7 430	7	63	23	361	28 159	21	309
San Juan	8	538	20 900	1	(D)	7	474	11 740	1	(D)
Sanpete	37	523	33 469	34	487	52	878	57 133	51	866
Sevier	13	277	8 101	10	90	19	373	8 118	19	373
Summit	9	118	10 899	8	98	9	108	8 084	8	91
Tooele	7	90	4 021	6	50	13	149	5 765	10	71
Uintah	33	776	50 537	32	739	53	1 202	67 166	53	1 202
Utah	50	439	26 762	47	428	74	873	47 635	68	658
Wasatch	4	56	3 590	4	56	8	73	3 035	8	73
Washington	3	(D)	1 628	3	(D)	7	115	5 072	7	115
Wayne	13	107	7 270	13	107	26	377	22 314	26	377
Weber	28	519	46 969	21	412	36	554	40 003	32	486
POPCORN (POUNDS, SHELLED)										
State Total										
Utah	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SAFFLOWER (POUNDS)										
State Total										
Utah	75	11 014	10 345 590	28	1 067	25	6 321	3 014 068	6	405
Counties										
Box Elder	47	5 783	6 913 198	18	791	14	2 754	1 195 087	5	(D)
Cache	9	445	630 212	4	169	3	951	458 516	–	–
Davis	4	242	327 900	4	(D)	–	–	–	–	–
San Juan	5	2 107	1 387 000	–	–	4	1 364	1 003 300	–	–
Utah	5	2 007	880 000	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	5	430	207 280	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED (POUNDS)										
State Total										
Utah	3	42	(D)	3	42	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
Utah	25	1 660	61 451	21	1 389	5	214	6 945	5	214
Counties										
Millard	8	891	36 375	7	866	(NA)	(NA)	(NA)	(NA)	(NA)
Sanpete	3	240	9 557	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	14	529	15 519	12	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
Utah	22	5 201	43 568	5	150	34	7 728	43 231	15	419
Counties										
Box Elder	3	157	2 376	2	(D)	10	(D)	(D)	10	361
San Juan	15	4 893	40 088	–	–	19	7 309	38 612	–	–
All other counties	4	151	1 104	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
POTATOES, EXCLUDING SWEETPOTATOES (CWT)										
State Total										
Utah	98	3 247	932 938	98	3 247	104	5 999	1 651 583	104	5 999
Counties										
Box Elder	6	(D)	(D)	6	(D)	8	(D)	(D)	8	(D)
Davis	6	24	4 910	6	24	14	119	32 625	14	119
Duchesne	4	9	2 010	4	9	7	9	1 920	7	9
Iron	6	1 325	378 680	6	1 325	7	3 551	943 131	7	3 551
Piute	5	179	63 184	5	179	4	84	22 750	4	84
Salt Lake	7	16	3 247	7	16	9	31	6 000	9	31
Sanpete	4	4	600	4	4	4	7	790	4	7
Sevier	7	7	1 610	7	7	7	23	9 190	7	23
Tooele	6	9	1 225	6	9	–	–	–	–	–
Uintah	6	3	460	6	3	(NA)	(NA)	(NA)	(NA)	(NA)
Utah	17	30	6 492	17	30	11	54	3 274	11	54
Washington	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Weber	8	43	10 340	8	43	10	34	7 920	10	34
All other counties	13	1 042	285 240	13	1 042	(NA)	(NA)	(NA)	(NA)	(NA)
SUGAR BEETS FOR SEED (POUNDS)										
State Total										
Utah	7	104	266 800	7	104	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Box Elder	3	29	82 800	3	29	(NA)	(NA)	(NA)	(NA)	(NA)
Davis	4	75	184 000	4	75	(NA)	(NA)	(NA)	(NA)	(NA)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS										
State Total										
Utah	82	7 132	(X)	59	3 567	75	(D)	(X)	49	2 985
Counties										
Box Elder	17	2 906	(X)	5	318	15	(D)	(X)	4	274
Cache	3	(D)	(X)	2	(D)	7	349	(X)	2	(D)
Juab	3	(D)	(X)	1	(D)	5	(D)	(X)	4	(D)
Millard	36	(D)	(X)	35	(D)	31	2 271	(X)	27	1 986
San Juan	3	540	(X)	–	–	1	(D)	(X)	–	–
Sanpete	9	(D)	(X)	6	197	5	(D)	(X)	4	141
All other counties	11	415	(X)	10	328	(NA)	(NA)	(X)	(NA)	(NA)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA SEED (POUNDS)										
State Total										
Utah	58	3 393	1 097 694	43	2 626	57	3 588	1 046 414	38	2 362
Counties										
Box Elder	10	600	49 462	3	(D)	9	552	31 017	1	(D)
Millard	34	2 468	960 082	34	2 468	31	2 271	888 195	27	1 986
Sanpete	4	141	62 200	1	(D)	3	60	1 980	2	(D)
All other counties	10	184	25 950	5	69	(NA)	(NA)	(NA)	(NA)	(NA)
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
Utah	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
WHEATGRASS SEED (POUNDS)										
State Total										
Utah	16	2 559	230 066	7	423	12	2 189	298 678	5	(D)
Counties										
Box Elder	10	2 306	189 566	2	(D)	5	1 754	230 598	2	(D)
All other counties	6	253	40 500	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SEEDS (POUNDS)										
State Total										
Utah	8	1 170	273 400	6	510	5	537	128 800	4	362
Counties										
Sanpete	3	260	47 500	3	160	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	5	910	225 900	3	350	(NA)	(NA)	(NA)	(NA)	(NA)
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Utah	9 033	740 740	2 533 360	8 405	662 497	8 660	660 762	2 073 029	8 113	594 709
Counties										
Beaver	160	26 546	109 141	159	26 296	158	24 407	93 493	157	24 332
Box Elder	607	65 882	250 095	537	58 112	589	62 843	212 329	512	47 180
Cache	868	67 915	226 345	694	47 923	868	63 596	190 113	713	43 686
Carbon	132	5 266	16 065	130	5 086	114	5 146	12 231	112	5 073
Daggett	31	7 574	13 855	29	5 374	21	3 743	7 898	21	3 743
Davis	277	7 607	27 426	254	6 466	290	7 618	26 564	269	6 901
Duchesne	595	53 372	164 869	582	51 834	538	52 391	149 882	526	51 347
Emery	343	18 323	57 377	341	18 152	333	16 608	44 495	329	16 297
Garfield	207	13 852	41 074	205	13 741	198	15 412	45 286	197	15 347
Grand	41	2 664	9 661	40	2 624	46	2 107	8 787	45	2 096
Iron	246	49 292	245 335	242	48 898	257	41 239	180 659	254	40 701
Juab	163	21 607	64 949	144	15 483	147	16 885	52 769	135	13 745
Kane	76	3 099	8 639	72	2 867	71	2 878	9 089	70	2 711
Millard	488	69 737	278 911	483	68 055	466	59 478	236 980	448	56 387
Morgan	159	10 414	29 136	132	6 014	174	7 754	18 617	153	5 959
Piute	86	10 301	31 146	84	9 251	84	10 616	27 434	82	10 016
Rich	127	52 009	92 781	125	49 906	123	43 480	56 640	119	41 170
Salt Lake	222	7 135	27 877	202	6 384	269	8 720	30 864	258	8 575
San Juan	96	8 230	19 786	72	5 299	81	6 046	13 787	59	3 792
Sanpete	535	51 313	180 947	514	44 940	492	41 638	126 546	479	39 776
Sevier	357	28 140	111 438	350	27 419	312	24 291	95 855	309	24 152
Summit	303	19 787	41 373	290	17 659	280	16 743	34 649	270	15 291
Tooele	218	14 215	47 818	198	11 142	199	11 269	33 812	185	9 090
Uintah	537	38 621	134 445	521	36 650	493	34 963	97 896	483	34 655
Utah	1 032	39 758	140 315	942	33 392	921	35 312	125 410	853	31 847
Wasatch	215	8 448	25 170	212	7 888	199	9 041	25 649	194	8 548
Washington	202	8 878	28 737	200	8 518	195	6 739	22 246	192	6 395
Wayne	146	12 889	44 910	142	12 551	154	11 499	33 604	151	11 352
Weber	564	17 866	63 739	509	14 573	588	18 300	59 445	538	14 545

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY)										
State Total										
Utah	7 966	541 939	2 097 541	7 444	485 431	7 698	501 278	1 758 044	7 231	449 286
Counties										
Beaver	146	22 502	98 693	145	22 292	145	21 909	86 647	144	21 859
Box Elder	537	52 657	222 375	478	46 954	537	52 421	191 293	467	39 167
Cache	768	54 743	195 235	615	37 882	772	53 623	170 003	633	36 119
Carbon	123	4 503	14 277	121	4 433	106	4 147	10 989	106	4 082
Daggett	17	3 536	7 958	16	1 536	16	1 379	3 130	16	1 379
Davis	237	5 753	23 462	220	5 142	261	6 274	24 010	240	5 732
Duchesne	479	36 468	126 405	469	35 739	427	34 342	100 270	419	33 682
Emery	332	15 296	49 691	330	15 141	320	14 073	39 313	316	13 881
Garfield	195	10 983	34 722	193	10 872	182	11 460	36 617	181	11 405
Grand	41	2 487	9 089	40	2 447	44	2 039	8 615	43	2 028
Iron	233	42 726	225 169	231	42 690	242	36 749	167 458	240	36 629
Juab	152	17 095	57 677	135	12 627	137	14 356	47 239	127	11 914
Kane	73	2 616	7 383	70	2 489	68	2 391	7 680	67	2 326
Millard	456	57 295	251 119	452	56 468	452	54 901	224 125	436	52 435
Morgan	136	8 393	24 475	112	4 320	151	5 595	15 084	137	4 510
Piute	81	7 066	22 526	79	6 271	79	7 631	22 320	77	7 546
Rich	94	10 994	27 057	91	10 297	91	8 791	17 063	89	7 764
Salt Lake	208	5 855	25 013	192	5 301	246	7 406	28 134	239	7 315
San Juan	88	6 502	16 352	66	4 453	76	5 552	12 790	58	3 494
Sanpete	467	35 085	136 494	454	32 176	444	30 265	103 372	436	29 603
Sevier	336	23 134	95 533	329	22 541	296	20 655	86 721	294	20 576
Summit	207	8 707	20 317	192	7 226	168	7 160	16 298	160	6 228
Tooele	204	11 805	43 024	186	9 455	187	9 928	31 788	174	7 951
Uintah	485	30 605	117 972	470	29 357	439	27 845	85 562	432	27 647
Utah	881	28 265	111 965	815	23 558	815	25 663	104 624	757	22 944
Wasatch	184	6 286	18 860	182	5 809	173	6 953	20 575	168	6 618
Washington	174	6 354	22 674	174	6 354	169	4 352	17 878	166	4 209
Wayne	144	10 141	37 231	141	9 833	147	8 708	26 905	146	8 681
Weber	488	14 087	54 793	446	11 768	508	14 710	51 541	463	11 562
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Utah	1 382	40 118	107 524	1 279	36 495	1 188	29 193	71 503	1 115	27 473
Counties										
Beaver	36	1 284	3 135	35	1 244	29	936	2 101	28	931
Box Elder	54	2 039	4 623	47	1 795	30	822	1 340	26	767
Cache	102	2 533	6 572	73	1 937	82	1 848	3 997	67	1 474
Carbon	23	387	821	23	387	22	266	527	20	258
Davis	25	590	1 235	20	243	18	301	736	18	301
Duchesne	71	1 711	5 229	70	1 701	94	2 340	5 183	94	2 340
Emery	104	1 936	5 393	103	1 920	54	737	1 483	53	717
Garfield	62	1 982	4 606	62	1 982	65	2 471	5 753	65	2 471
Grand	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Iron	73	4 354	14 699	73	4 006	65	2 639	8 851	64	2 621
Juab	31	832	2 026	23	656	21	901	2 093	21	821
Kane	18	(D)	855	18	(D)	11	102	269	11	102
Millard	117	4 588	11 863	108	4 023	51	1 644	3 684	44	1 275
Morgan	20	547	1 080	19	514	24	298	500	21	270
Piute	31	1 241	3 525	31	1 241	26	673	(D)	26	663
Rich	31	(D)	(D)	28	(D)	17	477	870	15	454
Salt Lake	15	695	2 141	12	665	31	378	845	31	378
San Juan	15	485	(D)	10	(D)	8	331	716	2	(D)
Sanpete	105	3 282	8 763	103	3 074	110	3 340	9 698	108	3 325
Sevier	82	2 134	7 240	81	2 109	73	1 962	5 454	72	1 917
Summit	29	749	1 977	27	734	22	393	799	21	343
Tooele	25	576	1 424	23	550	27	434	970	24	392
Uintah	61	1 775	4 458	61	1 775	50	987	2 002	50	987
Utah	89	1 412	3 475	79	1 228	108	1 756	5 041	94	1 603
Wasatch	35	422	(D)	34	372	23	326	795	23	326
Washington	39	918	2 127	34	688	28	567	1 243	25	457
Wayne	46	1 299	3 460	46	1 299	43	1 376	3 308	40	1 354
Weber	41	509	1 090	34	362	53	850	1 778	49	708
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Utah	1 178	55 081	113 635	1 049	48 252	950	39 874	79 429	868	36 189

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)—Con.										
Counties										
Beaver	15	807	1 766	15	807	16	604	1 586	16	604
Box Elder	82	2 932	6 036	69	2 375	69	2 904	5 104	64	2 305
Cache	134	4 027	10 132	99	3 005	112	3 406	6 359	93	2 455
Carbon	10	(D)	(D)	10	(D)	5	(D)	(D)	5	(D)
Daggett	12	(D)	(D)	11	(D)	5	(D)	(D)	5	(D)
Davis	38	668	1 574	35	588	26	592	1 187	24	549
Duchesne	156	9 394	20 747	153	9 195	121	6 490	11 972	119	6 440
Emery	24	414	717	24	414	25	800	1 814	23	704
Garfield	17	(D)	(D)	17	(D)	12	390	755	10	380
Grand	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Iron	8	235	355	6	225	14	1 004	2 286	13	604
Juab	20	1 865	2 621	12	954	4	(D)	(D)	3	(D)
Kane	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Millard	17	828	1 100	13	698	9	991	4 352	9	991
Morgan	34	558	1 105	26	469	29	729	1 010	23	344
Piute	4	293	834	4	293	10	(D)	1 488	10	(D)
Rich	27	7 871	12 489	26	7 150	24	4 323	7 048	22	4 298
Salt Lake	17	405	430	16	342	18	789	1 656	14	738
San Juan	16	746	1 939	13	370	9	(D)	(D)	5	103
Sanpete	67	3 531	8 344	59	2 662	48	1 772	2 421	43	1 267
Sevier	20	761	1 529	20	761	16	540	1 209	15	525
Summit	92	5 359	10 451	84	5 102	79	3 240	5 506	72	3 111
Tooele	16	775	1 620	14	527	3	62	(D)	3	62
Uintah	47	4 261	8 251	45	3 841	52	3 580	7 068	51	3 565
Utah	155	3 512	8 145	148	3 101	105	2 526	5 460	94	2 435
Wasatch	25	686	1 919	23	672	27	727	1 553	26	717
Washington	24	768	2 259	24	768	27	(D)	1 437	26	(D)
Wayne	8	150	495	8	150	6	112	118	5	72
Weber	88	1 709	3 992	71	1 457	75	1 426	3 318	71	1 291
WILD HAY (TONS, DRY)										
State Total										
Utah	949	71 340	122 710	754	61 756	873	69 131	116 055	718	61 551
Counties										
Beaver	12	833	2 442	12	833	11	511	1 819	11	511
Box Elder	69	5 016	8 136	56	3 886	51	4 326	6 991	40	2 730
Cache	101	3 444	6 678	63	2 301	77	2 610	4 199	50	1 870
Carbon	4	155	(D)	2	(D)	2	(D)	(D)	2	(D)
Daggett	13	2 424	3 218	13	2 324	11	1 516	2 369	11	1 516
Davis	27	539	(D)	22	445	20	340	504	16	208
Duchesne	56	3 666	7 722	56	3 666	68	8 200	30 106	59	7 866
Emery	15	390	889	15	390	19	963	1 853	19	963
Iron	4	123	208	4	123	4	175	425	4	175
Juab	21	1 575	1 965	8	1 006	27	873	1 535	10	260
Kane	5	66	(D)	4	61	4	140	(D)	3	38
Millard	9	381	540	5	221	4	113	265	3	100
Morgan	16	553	1 163	9	370	21	617	836	14	332
Piute	22	1 201	2 401	18	946	24	1 460	1 865	15	955
Rich	80	31 637	49 375	79	31 009	77	29 094	31 212	71	27 975
Salt Lake	7	124	(D)	4	20	3	17	26	3	17
Sanpete	98	5 899	11 338	71	3 512	87	3 039	4 143	71	2 403
Sevier	15	400	567	13	297	17	478	1 013	17	478
Summit	94	4 781	8 359	85	4 406	108	5 217	10 835	104	4 882
Tooele	26	902	1 514	17	545	18	609	688	11	449
Uintah	29	1 537	3 108	28	1 234	37	2 263	3 071	31	2 183
Utah	142	3 695	7 587	104	2 783	98	3 662	6 299	81	3 160
Wasatch	24	526	1 167	23	507	20	851	2 458	19	703
Washington	11	326	444	9	196	4	(D)	115	4	(D)
Wayne	7	148	341	7	128	9	263	466	9	263
Weber	38	699	1 109	24	212	43	566	788	31	286
All other counties	4	300	728	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Utah	454	32 262	275 845	432	30 563	385	21 286	144 017	363	20 210
Counties										
Beaver	17	1 120	9 317	17	1 120	12	447	4 024	11	427
Box Elder	40	3 238	26 770	38	3 102	30	2 370	22 807	27	2 211
Cache	54	3 168	23 199	47	2 798	37	2 109	16 673	31	1 768
Carbon	3	(D)	654	3	(D)	4	221	402	4	221
Daggett	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Davis	8	57	(D)	7	48	8	111	381	8	111
Duchesne	26	2 133	14 298	24	1 533	17	1 019	7 058	17	1 019
Emery	10	287	2 061	10	287	5	35	95	4	32
Iron	12	1 854	14 710	12	1 854	6	672	4 915	6	672
Juab	3	240	1 980	3	240	4	(D)	(D)	4	(D)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)—Con.										
Counties—Con.										
Millard	59	6 645	42 857	59	6 645	19	1 829	13 658	17	1 586
Morgan	11	363	3 934	11	341	9	515	3 561	9	503
Piute	8	500	5 578	8	500	(NA)	(NA)	(NA)	(NA)	(NA)
Rich	1	(D)	(D)	1	(D)	7	795	1 339	7	679
Salt Lake	5	56	(D)	5	56	7	130	609	6	127
San Juan	5	(D)	2 181	4	258	(NA)	(NA)	(NA)	(NA)	(NA)
Sanpete	33	3 516	48 032	33	3 516	44	3 222	20 731	42	3 178
Sevier	22	1 711	19 704	22	1 711	19	656	4 375	19	656
Summit	4	191	806	4	191	13	733	3 634	13	727
Tooele	6	157	711	5	65	6	236	(D)	6	236
Uintah	11	443	1 962	11	443	5	288	577	4	273
Utah	56	2 874	27 429	50	2 722	52	1 705	11 978	52	1 705
Wasatch	5	528	(D)	5	528	7	184	806	7	184
Washington	12	512	3 701	12	512	19	1 217	4 716	18	1 211
Wayne	21	1 151	10 140	20	1 141	19	1 040	8 417	17	982
Weber	21	862	8 269	20	774	22	748	6 060	20	698
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Utah	855	38 495	840 576	855	38 495	1 037	41 446	793 122	1 037	41 446
Counties										
Beaver	26	1 423	30 472	26	1 423	23	1 376	22 505	23	1 376
Box Elder	108	5 955	140 979	108	5 955	130	6 481	139 182	130	6 481
Cache	124	6 022	137 723	124	6 022	165	6 170	126 566	165	6 170
Carbon	13	408	5 320	13	408	4	107	544	4	107
Davis	20	873	22 470	20	873	35	1 525	40 405	35	1 525
Duchesne	26	1 100	19 938	26	1 100	40	1 280	18 989	40	1 280
Emery	42	1 098	18 353	42	1 098	56	990	12 295	56	990
Iron	7	530	12 750	7	530	14	865	13 006	14	865
Juab	17	457	8 700	17	457	25	590	9 111	25	590
Millard	72	3 465	72 069	72	3 465	46	2 188	36 697	46	2 188
Morgan	7	178	3 275	7	178	11	269	3 695	11	269
Piute	3	97	(D)	3	97	5	208	2 865	5	208
Salt Lake	9	296	7 270	9	296	19	567	10 750	19	567
San Juan	3	(D)	(D)	3	(D)	–	–	–	–	–
Sanpete	35	1 866	36 559	35	1 866	39	1 477	27 408	39	1 477
Sevier	61	3 161	71 551	61	3 161	95	3 475	64 985	95	3 475
Tooele	6	136	2 830	6	136	4	189	3 879	4	189
Uintah	54	2 374	48 461	54	2 374	47	2 554	40 237	47	2 554
Utah	136	4 873	105 671	136	4 873	165	6 543	131 087	165	6 543
Washington	3	(D)	(D)	3	(D)	4	(D)	(D)	4	(D)
Wayne	4	(D)	(D)	4	(D)	7	380	4 475	7	380
Weber	76	3 269	78 188	76	3 269	96	3 827	77 795	96	3 827
All other counties	3	90	1 300	3	90	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM CUT FOR DRY FORAGE OR HAY (TONS, DRY)										
State Total										
Utah	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Morgan	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Tooele	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Utah	31	1 202	15 143	31	1 202	39	1 027	15 491	39	1 027
Counties										
Cache	5	201	2 324	5	201	5	72	(D)	5	72
Davis	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Duchesne	3	50	355	3	50	–	–	–	–	–
Emery	3	30	234	3	30	–	–	–	–	–
Sanpete	4	79	336	4	79	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	4	95	1 610	4	95	5	93	1 225	5	93
All other counties	9	(D)	(D)	9	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)								
State Total								
Utah	294	6 637	294	6 636	361	7 812	361	7 812
Counties								
Box Elder	45	1 227	45	1 227	57	1 977	57	1 977
Cache	10	55	10	55	16	375	16	375
Davis	67	2 979	67	2 979	89	3 238	89	3 238
Duchesne	4	8	4	8	5	50	5	50
Emery	4	(D)	4	(D)	5	121	5	121
Grand	9	141	9	141	9	96	9	96
Iron	8	98	8	98	7	34	7	34
Salt Lake	32	864	32	864	47	914	47	914
Sanpete	4	47	4	47	1	(D)	1	(D)
Sevier	4	32	4	32	1	(D)	1	(D)
Tooele	3	8	3	8	–	–	–	–
Uintah	5	12	5	12	7	5	7	5
Utah	42	462	42	462	46	266	46	266
Washington	15	142	15	142	11	94	11	94
Wayne	3	7	3	7	5	16	5	16
Weber	27	397	27	397	38	479	38	479
All other counties	12	(D)	12	(D)	(NA)	(NA)	(NA)	(NA)
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Utah	294	6 695	294	6 695	361	8 008	361	8 008
Counties								
Box Elder	45	1 241	45	1 241	57	1 994	57	1 994
Cache	10	55	10	55	16	375	16	375
Davis	67	2 996	67	2 996	89	3 356	89	3 356
Duchesne	4	8	4	8	5	50	5	50
Emery	4	(D)	4	(D)	5	121	5	121
Grand	9	139	9	139	9	96	9	96
Iron	8	99	8	99	7	34	7	34
Salt Lake	32	887	32	887	47	976	47	976
Sanpete	4	47	4	47	(NA)	(NA)	(NA)	(NA)
Sevier	4	33	4	33	(NA)	(NA)	(NA)	(NA)
Tooele	3	6	3	6	–	–	–	–
Uintah	5	13	5	13	7	5	7	5
Utah	42	463	42	463	46	266	46	266
Washington	15	141	15	141	11	95	11	95
Wayne	3	7	3	7	5	16	5	16
Weber	27	401	27	401	38	479	38	479
All other counties	12	(D)	12	(D)	(NA)	(NA)	(NA)	(NA)
ASPARAGUS								
State Total								
Utah	3	12	3	12	(NA)	(NA)	(NA)	(NA)
SNAP BEANS								
State Total								
Utah	15	(D)	15	(D)	68	2 198	68	2 198
Counties								
Davis	5	(D)	5	(D)	25	886	25	886
Weber	3	(D)	3	(D)	7	79	7	79
All other counties	7	4	7	4	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
Utah	7	3	7	3	11	18	11	18
HEAD CABBAGE								
State Total								
Utah	10	212	10	212	16	276	16	276
Counties								
Davis	3	(D)	3	(D)	3	(D)	3	(D)
All other counties	7	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPS								
State Total								
Utah	59	222	59	222	54	130	54	130
Counties								
Box Elder	14	93	14	93	11	27	11	27
Davis	11	17	11	17	7	8	7	8
Emery	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Grand	5	56	5	56	(NA)	(NA)	(NA)	(NA)
Salt Lake	7	6	7	6	5	17	5	17
Utah	5	6	5	6	7	4	7	4
Weber	7	7	7	7	9	11	9	11
All other counties	7	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)
CARROTS								
State Total								
Utah	6	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)
CUCUMBERS AND PICKLES								
State Total								
Utah	24	17	24	17	38	144	38	144
Counties								
Davis	5	3	5	3	10	76	10	76
Salt Lake	6	2	6	2	9	16	9	16
Weber	4	4	4	4	9	4	9	4
All other counties	9	8	9	8	(NA)	(NA)	(NA)	(NA)
EGGPLANT								
State Total								
Utah	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
GARLIC								
State Total								
Utah	9	10	9	10	3	7	3	7
HERBS, FRESH CUT (SEE TEXT)								
State Total								
Utah	8	4	8	4	(NA)	(NA)	(NA)	(NA)
Counties								
Grand	3	1	3	1	(NA)	(NA)	(NA)	(NA)
All other counties	5	3	5	3	(NA)	(NA)	(NA)	(NA)
HONEYDEW MELONS								
State Total								
Utah	7	5	7	5	17	23	17	23
Counties								
Weber	3	1	3	1	3	1	3	1
All other counties	4	4	4	4	(NA)	(NA)	(NA)	(NA)
LETTUCE AND ROMAINE								
State Total								
Utah	5	21	5	21	6	30	6	30
DRY ONIONS								
State Total								
Utah	58	2 221	58	2 221	72	1 984	72	1 984
Counties								
Box Elder	18	759	18	759	24	623	24	623
Davis	24	1 396	24	1 396	33	1 151	33	1 151
Salt Lake	4	9	4	9	4	50	4	50
Weber	6	(D)	6	(D)	8	111	8	111
All other counties	6	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Utah	13	152	13	152	9	99	9	99
Counties								
Davis	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Salt Lake	6	134	6	134	5	67	5	67
All other counties	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
HOT PEPPERS								
State Total								
Utah	45	137	45	137	31	66	31	66
Counties								
Box Elder	9	(D)	9	(D)	5	4	5	4
Davis	10	16	10	16	9	24	9	24
Grand	5	1	5	1	–	–	–	–
Salt Lake	4	16	4	16	5	29	5	29
Utah	5	9	5	9	(NA)	(NA)	(NA)	(NA)
Weber	4	(D)	4	(D)	6	5	6	5
All other counties	8	6	8	6	(NA)	(NA)	(NA)	(NA)
SWEET PEPPERS								
State Total								
Utah	25	53	25	53	39	119	39	119
Counties								
Box Elder	4	9	4	9	9	18	9	18
Davis	7	29	7	29	11	59	11	59
Grand	4	1	4	1	–	–	–	–
Weber	3	(D)	3	(D)	5	10	5	10
All other counties	7	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)
PUMPKINS								
State Total								
Utah	90	485	90	485	71	325	71	325
Counties								
Box Elder	11	28	11	28	12	44	12	44
Cache	6	2	6	2	(NA)	(NA)	(NA)	(NA)
Davis	21	168	21	168	21	163	21	163
Iron	6	56	6	56	(NA)	(NA)	(NA)	(NA)
Salt Lake	10	38	10	38	12	34	12	34
Sanpete	3	(D)	3	(D)	–	–	–	–
Utah	13	57	13	57	12	47	12	47
Weber	10	62	10	62	7	20	7	20
All other counties	10	(D)	10	(D)	(NA)	(NA)	(NA)	(NA)
RADISHES								
State Total								
Utah	4	(D)	4	(D)	4	11	4	11
SPINACH								
State Total								
Utah	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Counties								
Davis	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Iron	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SQUASH								
State Total								
Utah	53	133	53	133	48	169	48	169
Counties								
Box Elder	6	10	6	10	8	33	8	33
Cache	5	1	5	1	–	–	–	–
Davis	16	77	16	77	13	84	13	84
Salt Lake	6	5	6	5	11	32	11	32
Utah	6	10	6	10	3	(D)	3	(D)
Weber	5	13	5	13	5	13	5	13
All other counties	9	17	9	17	(NA)	(NA)	(NA)	(NA)
SWEET CORN								
State Total								
Utah	151	1 909	151	1 909	174	1 435	174	1 435
Counties								
Box Elder	16	158	16	158	19	198	19	198
Cache	6	(D)	6	(D)	5	10	5	10
Davis	33	669	33	669	35	376	35	376
Grand	3	5	3	5	3	2	3	2
Iron	4	32	4	32	5	17	5	17
Salt Lake	20	486	20	486	32	501	32	501
Tooele	3	4	3	4	–	–	–	–
Uintah	4	6	4	6	4	(D)	4	(D)
Utah	35	337	35	337	32	166	32	166
Weber	13	139	13	139	19	123	19	123
All other counties	14	(D)	14	(D)	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
Utah	100	198	100	198	100	240	100	240
Counties								
Box Elder	14	35	14	35	16	47	16	47
Davis	18	35	18	35	18	85	18	85
Grand	6	3	6	3	(NA)	(NA)	(NA)	(NA)
Salt Lake	17	72	17	72	21	61	21	61
Uintah	3	3	3	3	4	1	4	1
Utah	16	27	16	27	18	24	18	24
Washington	5	7	5	7	–	–	–	–
Weber	9	9	9	9	15	16	15	16
All other counties	12	6	12	6	(NA)	(NA)	(NA)	(NA)
MIXED VEGETABLES								
State Total								
Utah	3	23	3	23	(NA)	(NA)	(NA)	(NA)
WATERMELONS								
State Total								
Utah	58	477	58	477	75	481	75	481
Counties								
Box Elder	7	24	7	24	14	39	14	39
Davis	16	156	16	156	17	151	17	151
Emery	3	(D)	3	(D)	3	63	3	63
Grand	6	55	6	55	9	77	9	77
Salt Lake	3	7	3	7	5	6	5	6
Washington	9	125	9	125	7	90	7	90
Wayne	3	2	3	2	4	9	4	9
Weber	8	38	8	38	10	35	10	35
All other counties	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
Utah	11	79	11	79	6	(D)	6	(D)
Counties								
Weber	4	13	4	13	(NA)	(NA)	(NA)	(NA)
All other counties	7	66	7	66	(NA)	(NA)	(NA)	(NA)

Table 30. **Land in Orchards: 1997 and 1992**

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

Geographic area	1997				1992			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND IN ORCHARDS								
State Total								
Utah	631	10 162	607	10 055	790	12 833	728	12 186
Counties								
Box Elder	91	1 465	91	1 465	124	1 677	117	1 573
Cache	19	75	19	75	28	101	27	98
Carbon	5	17	5	17	7	37	6	36
Davis	44	198	43	197	49	280	43	245
Duchesne	5	7	4	6	5	12	5	12
Emery	9	56	9	56	6	36	6	36
Garfield	6	22	6	22	3	(D)	2	(D)
Grand	16	90	16	90	24	101	21	88
Iron	7	18	7	18	(NA)	(NA)	(NA)	(NA)
Juab	3	2	3	2	4	20	2	(D)
Kane	13	51	11	47	12	60	10	50
Salt Lake	28	105	26	103	42	344	39	337
San Juan	11	46	7	34	11	48	9	41
Sanpete	5	10	5	10	5	36	5	36
Sevier	4	17	3	15	4	21	4	21
Tooele	9	10	9	10	2	(D)	2	(D)
Utah	233	7 008	227	6 996	301	8 958	278	8 570
Washington	66	650	62	581	85	642	77	607
Wayne	10	78	10	78	11	94	11	94
Weber	39	204	36	199	52	286	51	270
All other counties	8	36	8	36	(NA)	(NA)	(NA)	(NA)

Table 31. **Fruits and Nuts: 1997 and 1992**

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
APPLES									
State Total									
Utah 1997	431	3 699	700 777	192	235 417	403	465 360	278	41 867 610
1992	536	4 644	607 737	184	141 459	514	466 278	377	47 543 671
Counties, 1997									
Box Elder	39	191	25 215	18	1 615	36	23 600	21	1 570 920
Cache	18	57	4 756	12	919	17	3 837	14	214 110
Carbon	5	11	352	3	44	5	308	3	1 600
Davis	22	40	4 033	11	495	20	3 538	12	189 890
Duchesne	5	4	105	4	52	4	53	2	(D)
Emery	9	31	(D)	1	(D)	9	2 527	6	(D)
Garfield	5	19	684	4	(D)	4	(D)	3	(D)
Grand	8	28	2 894	3	(D)	7	(D)	3	(D)
Iron	5	6	284	3	9	5	275	4	1 110
Kane	9	23	710	3	(D)	8	(D)	7	72 315
Salt Lake	23	60	8 815	9	162	21	8 653	13	17 424
San Juan	10	34	2 710	2	(D)	10	(D)	7	27 000
Sanpete	4	4	151	3	49	3	102	3	(D)
Sevier	3	16	(D)	–	–	3	(D)	3	(D)
Tooele	5	2	134	4	(D)	4	(D)	3	210
Utah	190	2 917	617 148	80	225 254	182	391 894	134	37 844 111
Washington	33	164	19 349	12	1 541	30	17 808	16	(D)
Wayne	9	29	1 795	3	(D)	9	(D)	8	(D)
Weber	19	36	2 371	11	388	17	1 983	11	193 768
All other counties	10	31	2 496	6	67	9	2 429	5	89 000
APRICOTS									
State Total									
Utah 1997	101	212	15 448	41	1 371	91	14 077	38	265 843
1992	128	194	17 404	44	8 326	123	9 078	95	637 416
Counties, 1997									
Box Elder	25	84	6 359	10	674	24	5 685	15	89 450
Davis	9	10	416	5	(D)	8	(D)	1	(D)
Kane	5	2	(D)	1	(D)	4	39	2	(D)
Salt Lake	3	1	28	1	(D)	2	(D)	–	–
Sanpete	3	(D)	(D)	1	(D)	2	(D)	–	–
Utah	19	9	295	6	53	17	242	7	1 079
Washington	10	76	6 315	3	12	9	6 303	7	(D)
Wayne	4	(D)	(D)	2	(D)	4	(D)	2	(D)
Weber	8	10	496	5	(D)	8	(D)	1	(D)
All other counties	15	9	555	7	60	13	495	3	300

Table 31. **Fruits and Nuts: 1997 and 1992**—Con.

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Utah .....1997..	250	4 010	495 914	108	94 554	231	401 360	121	16 718 290
1992..	396	5 430	638 110	138	50 199	382	587 911	279	35 107 752
Counties, 1997									
Box Elder	54	614	68 504	29	16 404	53	52 100	25	1 040 186
Carbon	5	4	158	1	(D)	5	(D)	2	(D)
Davis.....	24	77	6 807	7	(D)	22	(D)	12	52 871
Emery.....	3	(Z)	32	1	(D)	3	(D)	1	(D)
Grand	4	2	31	2	(D)	3	(D)	1	(D)
Kane	3	(D)	(D)	2	(D)	1	(D)	1	(D)
Salt Lake	5	1	19	3	6	3	13	2	(D)
Sanpete	3	1	(D)	2	(D)	1	(D)	1	(D)
Tooele	4	3	(D)	4	54	2	(D)	–	–
Utah	102	3 199	410 751	41	75 976	98	334 775	63	15 583 791
Washington	8	3	199	2	(D)	7	(D)	4	310
Wayne	4	(D)	(D)	2	(D)	4	(D)	1	(D)
Weber.....	16	60	6 226	3	(D)	15	(D)	3	(D)
All other counties	15	21	2 203	9	209	14	1 994	5	23 010
SWEET CHERRIES									
State Total									
Utah .....1997..	198	736	73 039	79	11 610	176	61 429	92	1 398 056
1992..	287	925	71 075	85	6 890	277	64 185	182	3 064 054
Counties, 1997									
Box Elder	37	154	12 194	16	1 662	36	10 532	19	197 330
Carbon	5	3	154	–	–	5	154	2	(D)
Davis.....	23	75	6 672	7	(D)	21	(D)	12	(D)
Emery.....	3	(Z)	32	1	(D)	3	(D)	1	(D)
Grand	4	(D)	(D)	2	(D)	2	(D)	–	–
Salt Lake	5	1	19	3	6	3	13	2	(D)
Sanpete	3	(D)	(D)	2	(D)	1	(D)	1	(D)
Tooele	3	(D)	(D)	3	(D)	–	–	–	–
Utah	77	462	51 244	31	8 281	72	42 963	44	1 136 075
Washington	7	(D)	(D)	2	(D)	6	(D)	3	(D)
Wayne	4	(D)	(D)	2	(D)	4	(D)	–	–
Weber.....	13	(D)	(D)	2	(D)	12	1 264	3	(D)
All other counties	14	10	548	8	203	11	345	5	5 410
TART CHERRIES									
State Total									
Utah .....1997..	127	3 274	422 875	53	82 944	116	339 931	56	15 320 234
1992..	219	4 505	567 035	68	43 309	212	523 726	167	32 043 698
Counties, 1997									
Box Elder	38	460	56 310	20	14 742	36	41 568	12	842 856
Carbon	3	(Z)	4	1	(D)	2	(D)	–	–
Davis.....	5	2	135	1	(D)	5	(D)	2	(D)
Tooele	4	(D)	(D)	4	(D)	2	(D)	–	–
Utah	52	2 738	359 507	16	67 695	52	291 812	33	14 447 716
Weber.....	5	(D)	(D)	1	(D)	5	(D)	1	(D)
All other counties	20	33	2 115	10	437	14	1 678	8	17 862
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Utah .....1997..	54	68	25 688	24	1 694	48	23 994	31	231 190
1992..	83	114	50 982	49	14 743	80	36 239	57	236 223
Counties, 1997									
Box Elder	4	(D)	1 505	2	(D)	3	(D)	3	19 550
Davis.....	4	1	368	2	(D)	4	(D)	2	(D)
Grand	6	22	10 585	3	1 275	5	9 310	3	(D)
Tooele	3	(Z)	(D)	2	(D)	1	(D)	1	(D)
Utah	13	6	1 754	7	79	12	1 675	7	20 780
Washington	9	9	3 582	1	(D)	9	(D)	4	(D)
Weber.....	5	11	(D)	4	55	5	(D)	5	(D)
All other counties	10	(D)	3 059	3	45	9	3 014	6	36 085

Table 31. **Fruits and Nuts: 1997 and 1992**—Con.

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
NECTARINES									
State Total									
Utah .....1997..	9	3	249	6	17	6	232	5	12 935
1992..	16	11	963	5	21	16	942	13	55 730
Counties, 1997									
Utah	3	(D)	(D)	–	–	3	(D)	2	(D)
All other counties	6	(D)	(D)	6	17	3	(D)	3	(D)
PEACHES									
State Total									
Utah .....1997..	342	1 775	198 484	172	42 942	321	155 542	250	7 945 931
1992..	399	1 839	215 789	162	48 697	389	167 092	301	6 578 205
Counties, 1997									
Box Elder	57	557	61 456	44	19 524	57	41 932	49	2 060 901
Carbon	3	(D)	(D)	–	–	3	(D)	1	(D)
Davis.....	30	67	5 848	11	(D)	29	(D)	22	275 010
Emery.....	8	16	1 031	4	(D)	8	(D)	6	15 420
Grand	8	33	2 423	1	(D)	7	(D)	3	(D)
Iron	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Kane	3	(Z)	14	1	(D)	2	(D)	2	(D)
Salt Lake	15	21	2 773	6	203	14	2 570	14	37 473
San Juan	6	5	120	1	(D)	6	(D)	5	770
Tooele	5	3	190	3	41	4	149	3	(D)
Utah	127	746	94 972	61	16 035	117	78 937	90	4 612 786
Washington	34	204	16 589	16	4 226	31	12 363	19	407 580
Wayne	3	(D)	(D)	3	(D)	3	(D)	3	(D)
Weber.....	28	84	10 866	14	1 314	28	9 552	24	368 530
All other counties	12	5	229	6	30	10	199	7	21 850
PEARS									
State Total									
Utah .....1997..	102	188	17 547	36	927	93	16 620	63	1 000 183
1992..	139	360	38 362	43	3 112	135	35 250	98	1 728 423
Counties, 1997									
Box Elder	7	11	2 230	2	(D)	7	(D)	4	(D)
Cache	4	2	93	–	–	4	93	2	(D)
Davis.....	4	1	72	–	–	4	72	2	(D)
Emery.....	5	(D)	978	1	(D)	5	(D)	4	(D)
Grand	4	3	303	1	(D)	4	(D)	2	(D)
Salt Lake	5	7	429	4	69	4	360	2	(D)
Utah	46	127	10 687	18	434	44	10 253	32	788 108
Washington	6	15	(D)	2	(D)	6	(D)	4	(D)
Weber.....	4	3	305	1	(D)	3	(D)	3	30 341
All other counties	17	(D)	(D)	7	(D)	12	401	8	11 841
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Utah .....1997..	41	16	1 091	21	329	31	762	16	3 593
1992..	40	20	1 795	12	80	40	1 715	22	32 702
Counties, 1997									
Box Elder	6	5	338	2	(D)	6	(D)	4	1 325
Kane	3	2	289	3	(D)	2	(D)	–	–
Utah	10	2	145	4	11	9	134	3	(D)
Weber.....	3	(D)	11	–	–	3	11	3	(D)
All other counties	19	(D)	308	12	143	11	165	6	1 670
ALMONDS (MEATS)									
State Total									
Utah .....1997..	3	(D)	(D)	–	–	3	(D)	3	(D)
1992..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 31. **Fruits and Nuts: 1997 and 1992**—Con.

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
PECANS (IN SHELL)									
State Total									
Utah .....1997..	28	172	6 608	18	(D)	24	(D)	12	(D)
1992..	25	197	5 784	4	(D)	24	(D)	12	(D)
Counties, 1997									
Washington	18	170	6 503	11	(D)	17	(D)	9	(D)
All other counties	10	3	105	7	86	7	19	3	56
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Utah .....1997..	9	11	703	6	158	8	545	3	(D)
1992..	9	(D)	717	8	160	8	557	5	(D)

Table 32. **Berries Harvested for Sale: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BERRIES										
State Total										
Utah.....	53	161	(X)	53	161	55	144	(X)	55	144
Counties										
Box Elder	4	(D)	(X)	4	(D)	4	(D)	(X)	4	(D)
Cache	3	(D)	(X)	3	(D)	3	(D)	(X)	3	(D)
Davis	7	2	(X)	7	2	7	(D)	(X)	7	(D)
Emery	3	1	(X)	3	1	3	1	(X)	3	1
Rich	8	63	(X)	8	63	4	(D)	(X)	4	(D)
Uintah	4	(D)	(X)	4	(D)	–	–	(X)	–	–
Utah.....	14	19	(X)	14	19	14	15	(X)	14	15
Weber	3	(D)	(X)	3	(D)	6	1	(X)	6	1
All other counties.....	7	11	(X)	7	11	(NA)	(NA)	(X)	(NA)	(NA)
BLACKBERRIES (POUNDS)										
State Total										
Utah.....	11	10	22 928	11	10	9	5	9 770	9	5
Counties										
Utah.....	3	(D)	3 600	3	(D)	4	2	2 650	4	2
All other counties.....	8	(D)	19 328	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
RASPBERRIES (POUNDS)										
State Total										
Utah.....	50	144	306 964	50	144	52	135	274 294	52	135
Counties										
Box Elder	4	3	10 353	4	3	3	1	2 840	3	1
Cache	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)
Davis	5	1	1 220	5	1	6	1	1 975	6	1
Emery	3	1	700	3	1	3	1	1 220	3	1
Rich	8	63	169 422	8	63	4	(D)	(D)	4	(D)
Uintah	3	(Z)	648	3	(Z)	–	–	–	–	–
Utah.....	14	14	22 460	14	14	14	12	21 535	14	12
Weber	3	(D)	1 364	3	(D)	6	1	968	6	1
All other counties.....	7	8	(D)	7	8	(NA)	(NA)	(NA)	(NA)	(NA)

Table 32. **Berries Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
STRAWBERRIES (POUNDS)										
State Total										
Utah	8	6	15 940	8	6	11	4	2 554	11	4
Counties										
Davis	3	(Z)	(D)	3	(Z)	4	(Z)	688	4	(Z)
All other counties	5	6	(D)	5	6	(NA)	(NA)	(NA)	(NA)	(NA)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)								
State Total								
Utah	324	5 825 277	4 141	70 160	218	4 092 371	3 162	38 724
Counties								
Box Elder	14	44 890	536	2 297	12	28 556	(D)	922
Cache	22	(D)	282	2 044	14	22 400	59	355
Carbon	7	12 360	(D)	84	(NA)	(NA)	(NA)	(NA)
Davis	38	930 220	282	17 821	29	1 312 040	141	9 822
Duchesne	9	46 228	(D)	234	(NA)	(NA)	(NA)	(NA)
Emery	6	25 500	17	117	(NA)	(NA)	(NA)	(NA)
Garfield	6	(D)	(D)	173	4	(D)	(D)	51
Grand	10	47 480	(D)	223	7	36 640	(D)	104
Iron	8	(D)	(D)	6 500	6	(D)	(D)	678
Millard	6	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Salt Lake	50	1 076 234	270	8 478	45	1 084 099	213	6 031
San Juan	3	(D)	(D)	(D)	2	(D)	–	(D)
Sanpete	3	(D)	(D)	(D)	1	(D)	(D)	(D)
Sevier	8	80 400	(D)	1 218	5	41 000	(D)	574
Summit	6	(D)	(D)	24	–	–	–	–
Tooele	8	(D)	266	441	2	(D)	(D)	(D)
Uintah	9	57 500	(D)	779	7	(D)	(D)	114
Utah	52	1 250 010	1 490	19 077	34	823 292	1 191	9 215
Wasatch	8	(D)	33	(D)	3	–	7	(D)
Washington	11	48 500	138	1 035	9	48 956	(D)	590
Wayne	4	45 000	(D)	181	1	(D)	–	(D)
Weber	31	326 800	102	2 782	28	242 330	134	2 156
All other counties	5	40 375	12	191	(NA)	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Utah	197	(X)	3 958	(X)	137	(X)	3 110	(X)
Counties								
Box Elder	10	(X)	(D)	(X)	7	(X)	(D)	(X)
Cache	17	(X)	269	(X)	14	(X)	59	(X)
Carbon	4	(X)	21	(X)	(NA)	(X)	(NA)	(X)
Davis	23	(X)	271	(X)	19	(X)	141	(X)
Duchesne	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Emery	4	(X)	17	(X)	(NA)	(X)	(NA)	(X)
Garfield	4	(X)	65	(X)	(NA)	(X)	(NA)	(X)
Grand	4	(X)	(D)	(X)	3	(X)	(D)	(X)
Iron	4	(X)	(D)	(X)	4	(X)	(D)	(X)
Salt Lake	22	(X)	265	(X)	29	(X)	191	(X)
Sevier	6	(X)	(D)	(X)	4	(X)	(D)	(X)
Summit	4	(X)	(D)	(X)	–	(X)	–	(X)
Tooele	7	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Uintah	7	(X)	58	(X)	3	(X)	(D)	(X)
Utah	40	(X)	1 479	(X)	22	(X)	1 185	(X)
Wasatch	6	(X)	33	(X)	(NA)	(X)	(NA)	(X)
Washington	7	(X)	137	(X)	5	(X)	(D)	(X)
Weber	18	(X)	85	(X)	17	(X)	130	(X)
All other counties	7	(X)	19	(X)	(NA)	(X)	(NA)	(X)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
FLORICULTURE CROPS—BEDDING/GARDEN PLANTS, FOLIAGE, POTTED FLOWERING PLANTS, AND CUT FLOWERS, TOTAL								
State Total								
Utah	148	5 176 217	113	37 987	109	3 540 065	31	19 971
Counties								
Box Elder	6	44 890	(D)	482	6	(D)	(D)	130
Cache	6	(D)	(D)	1 062	6	22 400	4	208
Carbon	3	12 360	–	(D)	–	–	–	–
Davis	21	927 770	28	11 640	18	1 235 600	(D)	8 138
Duchesne	6	46 228	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Emery	4	25 500	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Grand	4	(D)	(D)	(D)	5	24 640	(D)	58
Iron	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Millard	4	20 480	–	102	(NA)	(NA)	(NA)	(NA)
Salt Lake	34	1 060 634	23	5 142	23	1 044 345	9	4 803
Sevier	6	80 400	18	235	4	41 000	(D)	199
Tooele	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Utah	15	1 194 150	18	11 058	12	785 917	(D)	5 132
Washington	3	(D)	–	165	4	(D)	–	145
Wayne	4	45 000	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Weber	16	297 800	7	1 553	16	242 330	(D)	816
All other counties	10	95 925	1	783	(NA)	(NA)	(NA)	(NA)
BEDDING/GARDEN PLANTS								
State Total								
Utah	130	2 789 691	84	22 827	87	1 928 733	20	11 004
Counties								
Box Elder	6	37 945	(D)	464	6	21 056	(D)	(D)
Cache	5	(D)	(D)	849	3	(D)	(D)	117
Carbon	3	12 360	–	(D)	–	–	–	–
Davis	16	437 988	(D)	4 652	12	342 400	4	2 757
Duchesne	6	46 228	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Emery	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Grand	3	(D)	(D)	(D)	5	(D)	(D)	(D)
Millard	4	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Salt Lake	31	543 360	(D)	3 402	17	452 475	(D)	1 940
Sevier	4	61 023	6	147	4	(D)	(D)	(D)
Tooele	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Utah	15	1 056 062	18	10 381	9	712 271	(D)	4 634
Washington	3	29 000	–	(D)	3	24 128	–	101
Wayne	4	45 000	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Weber	13	269 400	(D)	1 380	14	(D)	3	756
All other counties	10	95 625	(Z)	688	(NA)	(NA)	(NA)	(NA)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Utah	11	(D)	6	(D)	17	(D)	9	(D)
Counties								
Weber	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	8	579 686	(D)	1 831	(NA)	(NA)	(NA)	(NA)
FOLIAGE PLANTS								
State Total								
Utah	18	(D)	9	(D)	16	(D)	(D)	(D)
Counties								
Salt Lake	4	(D)	(D)	(D)	5	9 150	(D)	(D)
Sevier	3	(D)	(D)	63	(NA)	(NA)	(NA)	(NA)
All other counties	11	72 521	1	1 815	(NA)	(NA)	(NA)	(NA)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
POTTED FLOWERING PLANTS								
State Total								
Utah	29	1 707 766	14	11 383	23	717 612	(D)	3 909
Counties								
Davis	6	(D)	(D)	4 980	4	(D)	(D)	3 156
Salt Lake	5	46 498	–	443	5	(D)	–	305
Utah	4	(D)	–	(D)	3	(D)	–	(D)
All other counties	14	1 207 580	(D)	(D)	(NA)	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS (DRY)								
State Total								
Utah	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
CUT CHRISTMAS TREES HARVESTED (SEE TEXT)								
State Total								
Utah	44	(X)	130	440	(NA)	(NA)	(NA)	(NA)
Counties								
Box Elder	4	(X)	10	2	(NA)	(NA)	(NA)	(NA)
Cache	4	(X)	8	9	(NA)	(NA)	(NA)	(NA)
Carbon	3	(X)	11	2	(NA)	(NA)	(NA)	(NA)
Uintah	3	(X)	4	20	(NA)	(NA)	(NA)	(NA)
Utah	11	(X)	40	95	(NA)	(NA)	(NA)	(NA)
Weber	3	(X)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	16	(X)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
MUSHROOMS								
State Total								
Utah	1	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
NURSERY CROPS								
State Total								
Utah	72	147 210	395	10 332	84	126 739	384	4 040
Counties								
Box Elder	3	–	6	(D)	4	(D)	4	(D)
Cache	6	–	43	(D)	6	–	13	67
Davis	6	(D)	71	(D)	12	76 440	93	(D)
Garfield	3	–	(D)	(D)	3	–	(D)	(D)
Salt Lake	11	(D)	42	2 575	23	(D)	122	950
Uintah	4	(D)	(D)	168	(NA)	(NA)	(NA)	(NA)
Utah	12	(D)	48	859	12	(D)	22	82
Washington	3	–	(D)	(D)	4	(D)	5	(D)
Weber	13	(D)	45	500	10	–	55	1 162
All other counties	11	44 250	16	73	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
Utah	47	(X)	3 308	13 897	34	(X)	2 731	8 007
Counties								
Box Elder	3	(X)	(D)	(D)	3	(X)	(D)	(D)
Cache	5	(X)	218	776	3	(X)	42	80
Davis	9	(X)	171	667	3	(X)	(D)	(D)
Iron	3	(X)	(D)	(D)	4	(X)	(D)	(D)
Tooele	4	(X)	(D)	(D)	(NA)	(X)	(NA)	(NA)
Utah	9	(X)	1 351	7 036	8	(X)	1 161	3 851
Washington	3	(X)	125	785	(NA)	(X)	(NA)	(NA)
All other counties	11	(X)	577	1 847	(NA)	(X)	(NA)	(NA)
VEGETABLE AND FLOWER SEEDS								
State Total								
Utah	9	3 100	(D)	34	6	2 610	12	49

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
GREENHOUSE VEGETABLES								
State Total								
Utah	9	88 450	(X)	821	7	(D)	(X)	102
OTHER NURSERY AND GREENHOUSE CROPS								
State Total								
Utah	31	(D)	167	784	(NA)	(NA)	(NA)	(NA)
Counties								
Davis	3	–	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Salt Lake	6	–	34	89	(NA)	(NA)	(NA)	(NA)
Tooele	3	–	(D)	9	(NA)	(NA)	(NA)	(NA)
Utah	7	–	34	(D)	(NA)	(NA)	(NA)	(NA)
Weber	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	9	9 900	42	84	(NA)	(NA)	(NA)	(NA)

Table 34. **Other Crops: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN CUT FOR DRY FODDER, HOGGED OR GRAZED										
State Total										
Utah	4	65	(X)	4	65	(NA)	(NA)	(X)	(NA)	(NA)
HERBS, TOTAL (SEE TEXT) (POUNDS)										
State Total										
Utah	12	16	(X)	12	16	(NA)	(NA)	(X)	(NA)	(NA)
Counties										
Davis	4	5	(X)	4	5	(NA)	(NA)	(X)	(NA)	(NA)
Grand	3	1	(X)	3	1	(NA)	(NA)	(X)	(NA)	(NA)
All other counties	5	10	(X)	5	10	(NA)	(NA)	(X)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
Utah	4	12	3 464	4	12	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL (POUNDS OF OIL)										
State Total										
Utah	4	191	(D)	4	191	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Box Elder	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cache	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SALT HAY (TONS)										
State Total										
Utah	5	286	677	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 34. **Other Crops: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OTHER										
State Total										
Utah	22	778	(X)	19	268	6	32	(X)	6	32
Counties										
Box Elder	4	(D)	(X)	3	30	(NA)	(NA)	(X)	(NA)	(NA)
Cache	3	10	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Sanpete	5	188	(X)	5	188	(NA)	(NA)	(X)	(NA)	(NA)
Utah	4	13	(X)	3	11	(NA)	(NA)	(X)	(NA)	(NA)
All other counties	6	(D)	(X)	6	(D)	(NA)	(NA)	(X)	(NA)	(NA)

Table 35. **Farms Operated by Black and Other Races by Value of Sales and Occupation: 1997 and 1992**

[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 1997	114	4 373 387	84	12 110	6 051	9	14	44	25	15	7
1992	130	(D)	97	20 772	6 007	13	18	57	10	20	12
COUNTIES, 1997											
Box Elder	23	8 670	22	2 232	1 113	–	1	13	4	3	2
Cache	4	(D)	3	(D)	(D)	–	1	2	1	–	–
Davis	13	820	11	575	614	–	4	6	2	–	1
Duchesne	3	(D)	2	(D)	(D)	–	–	1	2	–	–
Emery	3	196	2	(D)	(D)	1	1	–	–	1	–
Salt Lake	6	104	6	90	136	2	1	3	–	–	–
San Juan	3	(D)	1	(D)	(D)	–	–	2	–	1	–
Tooele	6	(D)	3	(D)	(D)	–	–	2	4	–	–
Uintah	19	(D)	11	3 704	945	2	2	7	1	4	3
Utah	13	(D)	8	(D)	(D)	2	–	2	4	5	–
Weber	7	128	4	51	40	1	3	1	2	–	–
All other counties	14	96 546	11	1 392	676	1	1	5	5	1	1

Table 36. **Farms Operated by Black and Other Races by Tenure: 1997 and 1992**

[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 1997	68	4 347 053	8 008	31	24 517	3 005	15	1 817	1 097
1992	76	(D)	6 238	32	21 629	3 304	22	23 639	11 230
COUNTIES, 1997									
Box Elder	10	(D)	(D)	11	4 897	1 677	2	(D)	(D)
Cache	3	(D)	(D)	1	(D)	(D)	–	–	–
Davis	5	49	(D)	4	283	(D)	4	488	298
Duchesne	3	(D)	(D)	–	–	–	–	–	–
Emery	3	196	(D)	–	–	–	–	–	–
Salt Lake	3	43	(D)	–	–	–	3	61	(D)
San Juan	3	(D)	(D)	–	–	–	–	–	–
Tooele	4	493	(D)	2	(D)	(D)	–	–	–
Uintah	7	(D)	(D)	7	2 676	(D)	5	998	660
Utah	12	(D)	(D)	1	(D)	–	–	–	–
Weber	4	69	(D)	3	59	(D)	–	–	–
All other counties	11	84 229	(D)	2	(D)	(D)	1	(D)	–

Table 37. **Operators by Selected Racial Groups: 1997 and 1992**

[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 ..... 1997..	3	(D)	2	(D)
1992..	5	(D)	2	(D)
AMERICAN INDIAN				
State Total				
Utah ..... 1997..	41	4 340 694	14	4 305 516
1992..	41	(D)	13	(D)
Counties, 1997				
Box Elder	4	3 694	–	–
Duchesne	3	(D)	1	(D)
San Juan	3	(D)	2	(D)
Tooele	3	(D)	–	–
Uintah	19	(D)	10	(D)
All other counties	9	82 729	1	(D)
ASIAN OR PACIFIC ISLANDER				
State Total				
Utah ..... 1997..	55	15 007	32	14 623
1992..	66	25 898	48	25 589
Counties, 1997				
Box Elder	19	4 976	15	4 873
Cache	3	(D)	1	(D)
Davis	12	(D)	7	744
Salt Lake	6	104	3	61
Utah	8	(D)	2	(D)
Weber	3	47	1	(D)
All other counties	4	820	3	790
OTHER RACES (SEE TEXT)				
State Total				
Utah ..... 1997..	15	(D)	3	(D)
1992..	18	(D)	6	(D)
Counties, 1997				
Utah	4	40	–	–
Weber	4	81	–	–
All other counties	7	(D)	3	(D)

Table 38. **Operators of Spanish, Hispanic, or Latino Origin: 1997 and 1992**

[For classification of Spanish, Hispanic, or Latino origin, see text. 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 ..... 1997..	120	77 505	46	69 437
1992..	77	22 347	29	11 317
COUNTIES, 1997				
Box Elder	7	(D)	5	(D)
Davis	3	(D)	1	(D)
Duchesne	5	574	2	(D)
Emery	3	174	1	(D)
Iron	3	(D)	1	(D)
Millard	11	8 346	5	(D)
Salt Lake	13	291	4	(D)
San Juan	3	(D)	–	–
Tooele	3	(D)	1	(D)
Uintah	11	2 818	3	2 610
Utah	22	(D)	7	(D)
Weber	14	1 365	6	1 051
All other counties	22	18 543	10	17 102

Table 39. **Farms With Grazing Permits: 1997 and 1992**

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

Geographic area	Land in farms		Farms by land in farms						Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other
FARMS WITH GRAZING PERMITS												
State Total												
Utah ..... 1997..	2 331	4 757 572	494	446	331	309	290	461	1 226	1 514	89	392
1992..	2 131	5 042 668	396	375	294	325	268	473	1 134	1 413	21	293
Counties, 1997												
Beaver	72	83 006	11	20	12	12	9	8	23	67	–	4
Box Elder.....	128	777 517	11	11	14	22	20	50	59	87	7	29
Cache	65	37 809	25	21	4	7	3	5	48	8	–	18
Carbon.....	41	168 722	7	6	4	2	5	17	3	34	–	11
Daggett	14	17 495	–	–	3	3	4	4	7	11	–	1
Davis	11	(D)	6	2	1	–	–	2	7	1	–	4
Duchesne	126	174 576	17	30	19	22	21	17	80	35	20	20
Emery	170	115 406	33	45	33	33	14	12	103	136	2	19
Garfield	124	89 281	37	20	27	20	12	8	73	98	–	21
Grand.....	21	47 951	3	4	4	–	6	4	9	20	1	6
Iron	87	268 399	6	14	10	6	15	36	39	69	1	10
Juab	66	179 888	16	7	8	8	8	19	32	44	2	5
Kane.....	86	150 790	14	8	12	8	25	19	16	76	2	18
Millard	134	251 220	13	16	17	21	33	34	57	103	3	14
Morgan	13	71 645	2	1	2	1	–	7	3	7	1	10
Piute.....	43	(D)	3	14	10	10	5	1	40	21	–	2
Rich	88	477 946	4	10	7	16	14	37	39	75	1	4
Salt Lake	20	39 283	10	4	1	–	1	4	12	5	3	6
San Juan	72	274 149	9	6	11	4	9	33	31	61	5	19
Sanpete	138	214 105	22	29	24	24	13	26	116	49	1	11
Sevier.....	84	84 359	23	27	12	5	7	10	66	39	1	8
Summit	46	406 097	10	7	6	4	3	16	23	31	–	8
Tooele	96	233 399	15	14	16	14	15	22	49	62	4	20
Uintah	140	176 536	36	21	19	16	18	30	47	89	14	29
Utah	171	163 070	60	40	26	19	10	16	99	70	8	36
Wasatch	30	31 935	20	3	–	2	–	5	27	16	7	11
Washington.....	145	108 218	43	32	13	27	14	16	53	124	4	16
Wayne	88	45 475	32	30	15	3	6	2	60	71	–	27
Weber	12	(D)	6	4	1	–	–	1	5	5	2	5

Appendix A.
General Explanation

DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census have primarily used mailout/mailback data collection for each State. Direct enumeration methods were used for the agriculture censuses in Guam, U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands. Puerto Rico used mail as the primary contact method, but relied heavily on telephone and personal interviews and an area frame survey for followup activity. The report for each territory includes a discussion of its method of enumeration.

Mail List

The mail list for the 1997 census was comprised of individuals, businesses, and organizations that could be identified as associated with agriculture. The list was assembled from previous census records, U.S. Department of Agriculture (USDA) mail registers, and other authorized sources. In an attempt to maximize the coverage of active farm operators, names and addresses were obtained from State and Federal agencies, trade associations, and similar organizations. The variety of list sources utilized helped insure representation of specialized interests such as nurseries and greenhouses; poultry, fish, and livestock farms; cattle feedlot operations; maple syrup producers; and Christmas tree growers.

Lists of companies having one or more establishments/locations producing agricultural products were obtained from the 1992 census and updated using information from the Standard Statistical Establishment List maintained by the Bureau of the Census. Exhaustive record linkage, unduplication, and mathematical modeling yielded an initial mail list of 3.31 million names and addresses which had a substantial probability of being farm operations.

To refine these 3.31 million names even further, a screening operation was conducted prior to mailout which identified about 125,570 names as nonfarms. Finally, NASS's State Statistical Offices (SSOs) added approximately 13,000 names which brought the final mail list to approximately 3.2 million.

Report Forms

In 1997, two report forms were used—a sample form and a nonsample form (which helped minimize respondent burden). The sample form contained all questions asked on the nonsample form plus additional questions on commercial fertilizer, chemicals, production expenses, machinery and equipment, value of land and buildings, income from farm-related sources, and hired workers. The additional information collected on the sample forms provided a good basis for making estimates of these items for all farms. There were 11 regional versions of the nonsample form and 13 regional versions of the sample form with the prelisted crops varying by region. Appendix D contains copies of the sample form and the information sheet.

The sample form was mailed to approximately 814,000 addresses on the mail list, including 1) all those expected to be large (based on expected sales or acreage), 2) all farms operated by multi-establishment companies or nonprofit organizations, 3) all those in Alaska, Hawaii, and Rhode Island, 4) those in a county that had less than 100 farms in 1992, and 5) a sample of other addressees. The nonsample form was mailed to the remaining 2.37 million addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

Data Collection Outreach/Promotional Efforts

Promotional and outreach programs were primarily handled by the NASS State Statistical Offices (SSOs) rather than from the NASS headquarters; similar programs in past censuses were conducted from a central, national-level office. The Census Division of NASS coordinated the overall effort through the national headquarters of the various USDA agencies and prepared many materials that the SSOs could customize to meet their specific requirements.

Information kits containing a mixture of census materials such as brochures, report forms, fact sheets, press releases, answers to frequently asked questions, posters, print and radio/television advertisements, and various other items were distributed, as appropriate, to many public and private groups. Also included in these information kits was the 1997 Census of Agriculture Report Form Guide which described and defined various items in greater detail than was available in the instructions that accompanied each report form.

The most common recipients of the information kits were county service centers, extension offices, farm-supply retail stores and cooperatives, Farm Service Agency and Natural

USDA, National Agricultural Statistics Service

Resources Conservation Service offices, State and local farmer organizations, commodity groups, State departments of agriculture, commissioners of agriculture, governors, and vocational agriculture instructors. Kits were distributed by mail and through personal visits by field enumerators and SSO staff.

SSOs worked with the commissioners of agriculture, governors, and other officials to obtain written proclamations and verbal support of the census in their speeches and public appearances. To improve the coverage of minorities, SSOs made special promotional efforts through direct contacts with 1890 land-grant universities, Native American tribal leaders, limited resource farm organizations, and women's associations.

INITIAL MAILING

Most report forms were mailed in late December 1997 to individuals, businesses, and organizations on the mail list. Approximately 34,000 report forms were not mailed but given directly to the SSOs for data collection to ease respondent burden for operators selected to participate in other NASS surveys. The mail packages included a report form with a cover letter, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Special instructions were included with report forms sent to grazing associations, American Indian reservations, Christmas tree growers, maple producers, and firms with multiple farm or ranch operations.

For the first time in 1997, the census counted the number of individual American Indian farmers or ranchers that operated within the boundaries of American Indian reservations. Each reservation was asked to complete an additional one-page report form (called an R1 form, see appendix D) that asked for the number of American Indians within their borders who had an agricultural operation that met the $1,000 sales definition of a farm. It was not required that these operators be individually listed by name to be counted.

Followup Procedures

A thank you/reminder card was mailed to everyone on the mail list in early January 1998. In mid-February and again in late March, a followup letter, census report form, and information sheet were sent to each nonrespondent.

Telephone calling began in the State offices in early February. Calls were made to 1992 census nonrespondents who had not yet responded to the 1997 Census of Agriculture. In early March, telephone calls were made to operators of large farms who had not responded. In addition, from early April until late May, telephone calls were made to all remaining nonrespondents to encourage them to respond to the census and to ensure a minimum 75 percent response rate in each county in the U.S. 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 Census Estimation section of appendix C.

DATA CHANGES

Prior to each agriculture census, the content of the census report forms and publication tables is reviewed to eliminate items no longer needed, identify necessary new items, and modify existing items to better describe the agricultural situation in the Nation. Data requests are solicited from farm organizations, land-grant colleges and universities, State and Federal agencies, State departments of agriculture, agribusinesses, the Advisory Committee on Agriculture Statistics and others. Each user is asked to identify and justify its specific data needs. The following paragraphs explain the major changes made to the 1997 census data.

In 1992, farms that had all their acreage in the Conservation Reserve Program were not included in the data for all farms. For the 1997 census, these farms are included in the data for all farms.

For the 1997 census, data for land under federal acreage reduction programs and Commodity Credit Corporation loans for honey and rye were not included, because these items were eliminated by the 1996 Farm Bill.

The following data inquiries were added: 1) Cut Christmas trees harvested, 2) Short rotation woody crops, 3) Maple trees tapped, and 4) Number of American Indian operators on reservations (obtained by an additional form mailed to each reservation).

DATA PROCESSING

Selected report forms, including those with attached correspondence, remarks, or no positive data on the front page, were reviewed prior to data keying.

The data from 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. Substantial computer-generated changes to the data were clerically 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 substantial changes between 1992 and 1997. Sizeable historical differences were resolved or verified by telephone. Prior to publication, tabulated totals for each State were reviewed by State statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, official NASS Agricultural Statistics Board numbers, and other available check data.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry

the note ''See text'' also are explained. For an exact wording of the questions on the 1997 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are noted here.

Abnormal farms. This category includes institutional, experimental, and research farms. Research farms include farms operated by private companies as well as those operated by universities, colleges, and government organizations for the purpose of expanding agricultural knowledge.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, nursery and greenhouse crops in the open, 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. Ginseng was reported in 10ths of acres for Wisconsin and Michigan, and it is published in 10ths of acres for all States. Nursery and greenhouse crops grown under glass or other protection were reported in square feet and are published in square feet.

If two or more crops were harvested from the same land during the year, the acres were counted for each crop. Therefore, the total acres of all crops harvested generally exceeded the acres of cropland harvested. An exception to this procedure was hay crops.

When more than one cutting of hay was taken from the same acres, the acres were counted only once but the quantity harvested included all cuttings. Hay cut for both dry hay and green chop or silage was to 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, cropland in cultivated summer fallow, 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 reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; 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.

Age of operator. See Operator characteristics; Farms by age and principal occupation of operator.

Agricultural chemicals used, including fertilizer. For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or treated more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

American Indian farm operators, total. This item, as it appears in appendix B, is new for the 1997 census. Data represent the number of American Indian farm operators reporting individually by replying to their own census report form and those who did not report individually but were counted on a supplemental report form. Agricultural production for these operators was collected on their respective reservation report. This ''total'' in appendix B is not the same as the ''total'' in county table 37. The ''total'' in county table 37 equals the number of operators in appendix B reported individually plus the number of reservations from State table 19.

Bedding/garden plants. In 1992, this category was called ''bedding plants.'' Bedding plants are referred as ''bedding/garden plants'' for 1997. This is a wording change; all data are comparable.

Black and other races. This category includes Blacks, American Indians (Native Americans), Asian or Pacific Islanders, and all other racial groups other than White.

Canola and other rapeseed. Canola and other rapeseed is a total of canola (edible rapeseed) and industrial rapeseed.

Chemicals. See Agricultural chemicals used, including fertilizer; total farm production expenses-Agricultural chemicals.

Cherries. Cherries were reported as sweet cherries, tart cherries, or cherries depending on the regional form the respondent completed. On regional forms for States where cherries were an important fruit crop, sweet cherries and tart cherries were listed separately. On the other regional forms, cherries were prelisted or could be written in. For publication purposes, total cherries could be shown along with the individual breakdown of sweet cherries, tart cherries, or nonspecified cherries. Nonspecified cherries were used to account for cherries where the sweet and tart breakdown was not asked or where respondents wrote in cherries but did not specify or code the kind of cherry. All the individual cherry items may not be shown for a given State.

Chickens 3 months old or older. See Layers and pullets 13 weeks old and older.

Citrus enumeration. 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 since 1969 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 form.

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 also was requested to inform the grove owner that he/she had already reported for the citrus under his/her care and that the grove owner was not to report the citrus again. In the 1997 census, 16 caretakers in Arizona reported 120 grove owners having 19,100 acres of citrus; 75 caretakers in Florida reported 1,950 grove owners having 142,000 acres of citrus; and 10 caretakers in Texas reported 330 grove owners having 13,000 acres of citrus.

Coffee (parchment). In Hawaii, coffee could be reported in pounds parchment or pounds cherry.

Colonies of 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.

Commodity Credit Corporation loans. This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, sunflower seed, flaxseed, safflower, canola, other rapeseed, mustard seed, peanuts, rice, and tobacco. Honey and rye were removed for 1997 due to their exclusion from the 1996 farm bill.

Conservation Reserve Programs or Wetlands Reserve Programs. See Cropland in the Conservation Reserve Programs (CRP) or Wetlands Reserve Programs (WRP).

Crop units of measure-field crops. 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 units different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Crop units of measure-fruit crops. For fruit, citrus, and nut crops the operator was given a choice of reporting the units of measure in pounds, tons, boxes or bins.

Crop year or season covered. Acres and quantity harvested are for the calendar year 1997 except for citrus fruits, avocados, vegetables, and sugarcane for sugar in Florida; sugarcane for sugar and citrus fruits in Texas; pineapples and coffee in Hawaii; and avocados and olives in California.

Avocados. The data for California relate to the quantity harvested in the November 1996 through November 1997 harvest season and for Florida the April 1997 through March 1998 harvest season.

Citrus fruits. The data for Florida relate to the quantity harvested in the September 1996 through July 1997 harvest season, except limes and avocados that were harvested in the April 1997 through March 1998 harvest season. The data for Texas relate to the quantity harvested in the September 1996 through May 1997 harvest season. The data for States other than Florida and Texas relate to the quantity harvested in the 1996-97 harvest season.

Coffee. The data for Hawaii relate to the 1996-97 crop.

Olives. The data for California relate to the quantity harvested in the September 1996 through March 1997 harvest season.

Pineapples. The data for Hawaii relate to the quantity harvested in the year ending May 31, 1997.

Sugarcane for sugar. The data for Florida relate to the cuttings from November 1996 through April 1997, and for Texas the cuttings from October 1996 through April 1997.

Vegetables. The data for Florida relate to the crop harvested from September 1996 through August 1997.

Cropland, harvested. See Harvested cropland.

Cropland in the Conservation Reserve Programs (CRP) or Wetlands Reserve Programs (WRP). These categories include acres of "highly erodible" cropland taken out of agricultural production and planted in protective cover crops or reforested. The Food, Agriculture, Conservation, and Trade Act of 1990 amended the Conservation Reserve Program (CRP) authorized by the Food Security Act of 1985. The 1990 Act continued the CRP and put greater emphasis on preserving and upgrading water quality by establishing a WRP that provides for annual rental payments and shared costs of conservation practices through a minimum ten-year contract with the USDA. For the 1997 census, places with land enrolled in the CRP or WRP were counted as farms, given they received $1,000 or more in government payments, even if they had no sales and otherwise lacked the potential to have $1,000 or more in sales.

Cropland, irrigated. See Irrigated land.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

Cropland used only for pasture or grazing. This category includes land used only for pasture or grazing which could have been used for crops without additional improvement. Also included was all cropland used for rotation pasture. However, cropland which was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

Customwork income. See Farm-related income -Customwork and other agricultural services.

Customwork, machine hire, and rental of machinery and equipment. See Total farm production expenses-Customwork, machine hire, and rental of machinery and equipment.

Cut Christmas trees harvested. This item is new for 1997. Data are for acres of cut Christmas trees harvested and value of sales. Acres of uncut Christmas trees were reported as other nursery and greenhouse crops. Live Christmas trees sold were reported as nursery crops.

Data are based on a sample of farms. For censuses since 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1997, the sample form was mailed to approximately 25 percent of all farms, including all large and specialized farms (based on expected sales, acres, or standard industrial classification), and all farms in Alaska, Hawaii, and Rhode Island. Sections 21 through 27 of the 1997 sample form included questions on commercial fertilizer, chemicals, production expenses, machinery and equipment, value of land and buildings, income from farm-related sources. Estimates of the reliability of State totals for most items are shown in tables C and D of appendix C. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

Direct sales to consumers. See Value of agricultural products sold directly to individuals for human consumption.

Expenses. See Total farm production expenses.

Farm-related income. Income from farm-related sources consists of gross income received in 1997 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities which are separate from the farm business.

Changes in items comprising farm-related income occurred between 1992 and 1997. Cut Christmas tree sales and maple product sales were included as farm-related income in 1992. These items are included in the appropriate crop production sales for 1997.

Customwork and other agricultural services. This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

Rental of farmland. This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, per-month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products. This income includes gross receipts from sales of standing timber, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts, sawmill businesses, cut Christmas trees and maple products.

Other farm-related income sources. This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends from farm cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Farms by age and principal occupation of operator. Data on age and principal occupation were requested from all operators in 1997. The principal occupation classifications used were as follows:

Farming. The operator spent 50 percent or more of his/her worktime in 1997 at farming or ranching.

Other. The operator spent more than 50 percent of his/her worktime in 1997 at occupations other than farming or ranching.

Farms by combined government payments and market value of agricultural products sold (State table 52). This table can be compared to data by market value of agricultural products sold in State Table 50 to analyze the difference in economic size when government payments are added to value of sales. Combined sales and government payments may be a better measure of economic size of farm, because government payments coupled with sales represent all incoming resources of an operation.

Farms by market value of agricultural products sold or value of sales. All farms were tabulated by size based on reported sales. The category ‘‘farms with sales of less than $1,000’’ included all farms with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more, or receiving government payments of $1,000 or more. These farms normally would be expected to sell $1,000 or more of agricultural products.

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The sales size categories used are consistent with the standard business size categories issued by the Office of Management and Budget (OMB) in 1982. In State table 50, data are presented for four sales size categories between $10,000 and $49,999. This provides users with bridge data under both the OMB and prior census classifications.

Farms by North American Industry Classification System (NAICS). For 1997, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the North American Industry Classification System (NAICS) and the Standard Industrial Classification System (SIC). See appendix E for an explanation of the conversion from the SIC to the NAICS.

The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the United States. The NAICS will make it possible to produce comparable industrial statistics for Mexico, Canada, and the United States. The NAICS is scheduled to go into effect for reference year 1997 in Canada and the United States and 1998 in Mexico.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academics and researchers, the business community, and the public. It is the first industry classification system that was developed in accordance with a single principle of aggregation−that production units using similar production processes should be grouped together. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification (ISIC, Revision 3) for some sixty high level groupings. Following are explanations of the major classifications used in the 1997 census.

Oilseed and grain farming (1111). Comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields.

Vegetable and melon farming (1112). Contains establishments primarily engaged in one or more of the following: (1) growing vegetables and/or melon crops; (2) producing vegetable and melon seeds; and (3) growing vegetable and/or melon bedding plants.

Fruit and tree nut farming (1113). Comprises establishments primarily engaged in growing fruit and/or tree nut crops. These crops are generally not grown from seeds and have a perennial life cycle.

Greenhouse, nursery, and floriculture production (1114). Comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. ''Under cover'' is generally defined as greenhouses, cold frames, cloth houses, and lath houses. Crops grown are removed at various stages or maturity and have annual and perennial life cycles. The nursery stock includes short rotation woody crops, such as Christmas trees, that have a growing and harvesting cycle of 10 years or less.

Tobacco farming (11191). Comprises establishments primarily engaged in growing tobacco.

Cotton farming (11192). Comprises establishments primarily engaged in growing cotton.

Sugarcane farming (11193). Comprises establishments primarily engaged in growing sugarcane.

Hay farming (11194). Comprises establishments primarily engaged in growing hay, alfalfa, clover, and/or mixed hay.

All other crop farming (11199). Comprises establishments primarily engaged in (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery and/or floriculture products; tobacco; cotton; sugarcane; or hay) or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s)); and a combination of fruit(s) and tree nut(s) with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market).

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements).

Cattle feedlots (112112). Comprises establishments primarily engaged in feeding cattle for fattening.

Dairy cattle and milk production (11212). Comprises establishments primarily engaged in milking dairy cattle.

Hog and pig farming (1122). Comprises establishments primarily engaged in raising hogs and pigs. Activities may include breeding, farrowing, and the raising of weanling pigs, feeder pigs, or market size hogs.

Poultry and egg production (1123). Comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

Sheep and goat farming (1124). Comprises establishments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

Animal aquaculture (1125). Comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

Other animal production (1129). Comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, animal aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equines, rabbits and other furbearing animals, and so forth, and producing products, such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one-half of the establishment's agricultural production (i.e., value of animals for market) are included in this industry group.

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 to be part of the tenant's farm and not part of the owner's.

Farms by Standard Industrial Classification (SIC). Data for farms by SIC are provided in a bridge table in appendix E. For future censuses, farms will be classified only by the North American Industrial Classification System (NAICS).

Farms by tenure of operator. All farms were classified by tenure of operator in 1997. The classifications used were as follows:

Full owners-operated only land they owned.

Part owners-operated land they owned and also land they rented from others.

Tenants-operated only land they rented from others or worked on shares for others.

Farms by type of organization. All farms were classified by type of organization in the 1997 census. The classifications used were as follows:

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

Partnership, including family partnership.

Corporation, including family corporation—further subclassified into the following two categories:

1. Family held or other than family held
2. More than 10 stockholders or less than 10 stockholders

Other, cooperative, estate or trust, institutional, etc.

Farms by value of sales. See Farms by market value of agricultural products sold or value of sales.

Farms or farms reporting. The terms ''farms'' and ''farms reporting'' in the presentation of data denote 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

Farms with sales of less than $1,000. This category includes farms with sales of less than $1,000 but having the potential for sales of $1,000 or more. It provides information on all report form items for farms that normally would be expected to sell agricultural products of $1,000 or more.

Fertilizer. See Total farm production expenses--Commercial fertilizer .

Fish and other aquaculture products. The raising of fish and other aquaculture products in captivity is included in the agriculture census. Production in saltwater is considered not to be in captivity and is excluded from the census.

Floriculture crops. For 1997, data for floriculture crops are a total of bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants.

Government payments. This category consists of direct cash payments received by the farm operator in 1997. It includes disaster payments; transition payments from prior participation; payments from Conservation Reserve Programs, the Wetlands Reserve Programs, and other conservation programs; and all other federal farm programs under which payments were made directly to farm operators.

Grain sales. Data are for the total market value of cash grains sold, including corn for grain or seed, wheat for grain, soybeans for beans, sorghum for grain or seed, oats for grain, and other grains.

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 were converted to pounds fresh weight. The conversion used was 4.20 pounds fresh weight to 1 pound dry weight.

Greenhouse produced vegetables. In 1992, this item was referred to as ''greenhouse vegetables.'' This is only a wording change; the data are comparable.

Harvested cropland. This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, Christmas trees, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees is included in woodland not pastured.

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

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represents 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.

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

Hens and pullets. See Layers, pullets, and pullet chicks.

Hens and pullets of laying age. See Layers 20 weeks old and older.

Herbs−total, fresh cut, and dried. Total herbs is a total of fresh cut and dried herbs. Separate data are shown for fresh cut herbs as a vegetable crop and dried herbs as another crop.

Hired farm labor. Data are for total hired farm workers, including paid family members, by number of days worked.

Income. See Net cash return from agricultural sales for the farm unit.

Injuries and deaths. Data are for work-related injuries and deaths of the farm operator, family members, and hired workers.

Irish potatoes. See Potatoes, excluding sweetpotatoes.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as sprinklers, flooding, 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.

Land area. The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1997. These data are updated periodically; however, the acreages shown for 1997 are the same as in 1992.

Land in farms. The acreage designated 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 includes acres in the Conservation Reserve and Wetlands Reserve Programs.

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. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in American Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual American Indians or non-Native Americans was to be reported in the name of the cooperative group that used the land. In many instances, an entire American Indian reservation was reported as one farm.

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 fewer than 20 total fruit, citrus, or nut trees, or grapevines.

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 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 in the 1992 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 substantially affect the county totals.

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

Landlords. Data show the number of landlords from whom the farm operator rented land, including those whose land may have been subleased by the farm operator to someone else.

Layers 20 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 20 weeks old and older. In the 1992 census this category was referred to as ''Hens and pullets of laying age.'' This is only a wording change; the data are comparable to 1992.

Layers and pullets 13 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 13 weeks old and older. In the 1992 census this category was referred to as ''Chickens 3 months old or older.'' This is only a wording change; the data are comparable to 1992.

Layers, pullets, and pullet chicks. This category includes layers, pullets, and pullet chicks of all ages. In the 1992 census, this category was referred to as ''Hens and pullets.'' This is only a wording change; the data are comparable to 1992.

Macadamia nuts. In Hawaii, macadamia nuts could be reported in pounds husked, unshelled or pounds shelled.

Maple trees tapped. Data are for acres of tapped maple trees (sugar bush). Quantity harvested is for number of taps from which sap was gathered. Acres of tapped maple trees are included in woodland not pastured.

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 1997 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 receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1997. It does not include payments received for participation in other federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1997 does not necessarily represent the sales from crops harvested in 1997. Data may include sales from crops produced in earlier years and may exclude some crops produced in 1997 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 the total value received in 1997.

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

Caution should be used when comparing sales in 1997 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Misreported or miscoded crops. In a few cases data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a small number of write-in crops. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Net cash return from agricultural sales for the farm unit. Net cash return is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Both gross sales and production expenditures include sales and expenses of the farm operator as well as those of partners, landlords, and contractors. Therefore, the net cash return is that of the farm unit rather than the net farm income of the operator. Consequently, while the net cash return of a contractee grower could be negative, the actual return could be positive, meaning the integrator/contractor was absorbing an even larger loss on the growout operation. Oftentimes, these losses are offset by later gains from further processing. Conversely, a very high net cash return is usually shared between an integrator/contractor and a contractee grower and should not be viewed totally as a return to the contractee grower.

Operating expenses used in calculating net cash return do not include depreciation or changes in inventory values. Expenses may have been understated on farms renting land from others because taxes paid by landlords are excluded, and insurance and other landlord expenses not readily known to renters may have been omitted or underestimated.

For publication purposes, farms are divided into two categories: 1) Farms with net gains and 2) Farms with net losses. Farms with net gains include those whose production expenses are equal to the market value of their agricultural products sold.

Nursery and greenhouse crops grown for sale. These data are summations of the individual items reported. All of the individual items may not be shown.

Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated. Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding/garden plants, etc., grown in the open.

Occupation. See Operator characteristics; Farms by age and principal occupation of operator.

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, and marketing. The operator may be the owner, a member of the owner's household, a hired 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 the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator.

For census purposes, the number of operators is customarily the same as the number of farms. The exception to this rule occurs in appendix B, table A. It shows the number of American Indian farm operators on reservations. Since reservations are counted as one farm in other tables, in this instance, the number of operators will exceed the number of farms. In some cases, the operator was not the

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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 operation.

Operator characteristics. All operators were asked to report age, race, sex, place of residence, principal occupation, days worked off the farm, year in which his/her operation of the farm began, and Spanish, Hispanic, or Latino origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish, Hispanic, or Latino origin, off-farm work, or year began operation. Operators of Spanish, Hispanic, or Latino origin were tabulated by reported race.

Operators of Spanish, Hispanic, or Latino origin. No imputation was made for those not responding to the question on Spanish, Hispanic, or Latino origin. Operators of Spanish, Hispanic, or Latino origin are found in all of the racial groups listed in the census and were tabulated according to the race reported. In 1992, this category was referred to as ''Operators of Spanish origin.''

Other aquaculture products. This category includes the production of aquaculture other than crawfish and finfish.

Other crop sales. Data are for the total market value of all crops not having fitted into one of the prelisted sales categories. It includes crops such as maple syrup, mint for oil, peanuts, potatoes, sugar beets, sugarcane, sweetpotatoes, etc.

Other cropland. This category includes cropland not harvested and not grazed which was used for cover crops or soil-improvement crops, land on which all crops failed, land in cultivated summer fallow, idle cropland, and land planted in crops which were to be harvested after the census year.

Other fish. This category includes production of fish other than catfish, trout, hybrid striped bass, and crawfish.

Other fruits and nuts. Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1997 report form.

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

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It includes those acres in the farm operation not classified as cropland, pastureland, or woodland.

Other livestock and livestock products. This category includes all livestock and livestock products not having specific codes on the 1997 report form.

Other nursery and greenhouse crops. Data for ''Other nursery and greenhouse crops'' include acres of uncut Christmas trees with minimum sales of $1,000. Also included are acres and sales of short rotation woody crops.

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

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 of fresh weight. The conversion used was 3.00 pounds fresh weight to 1 pound dry weight.

Potatoes, excluding sweetpotatoes. In 1992, this item was referred to as Irish potatoes. This is only a wording change; all data are comparable.

Poultry hatched. This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1997, is tabulated under the column heading ''Inventory'' and the number of poultry hatched and placed or sold is under the heading ''Sales.''

Production expenses. See Total farm production expenses.

Pullet chicks and pullets less than 13 weeks old. This category includes all pullets and pullet chicks less than 13 weeks old. In the 1992 census, this category was referred to as ''Pullet chicks and pullets under 3 months old.'' This is only a wording change; the data are comparable to 1992.

Race. See Other races; Black and other races; Operator characteristics.

Rental income. See Farm-related income-Rental of farmland.

Sales, total. See total sales; Market value of agricultural products sold; Farms by market value of agricultural products sold or value of sales.

Size of farm. See Farms by size.

Tame hay other than alfalfa, small grain, and wild hay (tons, dry). See Hay−tame hay other than alfalfa, small grain, and wild hay.

Tenure. See Farms by tenure of operator.

Total cropland. This category includes land from which crops were harvested or hay was cut; land in orchards, citrus groves, vineyards, nurseries, and greenhouses; cropland used only for pasture or grazing; land in cover crops, legumes, and soil-improvement grasses; land on which all crops failed; land in cultivated summer fallow; and idle cropland.

Total farm production expenses. Includes the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Expenses were limited to those incurred in the operation of the farm business. Property taxes paid by landlords were excluded. Also excluded were expenditures for nonfarm activities; farm-related activities such as providing customwork for others, producing and harvesting forest products, and providing recreational services; and household expenses. In 1997, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation for some expenditure items was required for contract producers. Explanations of selected production expenses are listed below.

Agricultural chemicals. These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

Commercial fertilizer. The expense for commercial fertilizer is the amount spent on all forms of fertilizer including rock phosphate and gypsum. It also includes the cost of custom application.

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 custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 1997, 1992, and 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Feed for livestock and poultry. These expenses include the cost of all feed for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc.

Hired farm and ranch labor. These expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the operator's family if they received payments for labor. It includes social security taxes, State taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest. Separate data are included for interest paid on debts secured by real estate and interest paid on debts not secured by real estate.

Livestock and poultry purchased. These expenses include the total amount spent by the operator, his/her landlord, and by others for all livestock and poultry bought during 1997 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc. Estimations of the value of livestock or poultry grown under contract or fed on a custom basis were to be made based on their value when they arrived on the farm or ranch.

Repairs and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, and farm equipment used for the farm business.

Seed cost. These expenses include the cost of all seeds, bulbs, plants and trees, or the estimated cost of these items if provided by contractors. Seed cost does not include the value of seed grown on this place.

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 and greenhouse crops, and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans is included as sold. All farms were tabulated by size based on reported sales.

Tractors. This item includes a new horsepower (PTO) category. In the 1992 census, respondents reported wheel tractors other than garden tractors and motor tillers as less than 40 horsepower (PTO) or 40 horsepower (PTO) or more. In the 1997 census, the 40 horsepower (PTO) category was broken into 40 to 99 horsepower (PTO) and 100 horsepower (PTO) or more.

Type of farm. See Farms by North American Industry Classification System (NAICS) and Farms by Standard Industrial Classification (SIC).

Type of organization. See Farms by type of organization.

Value of agricultural products sold directly to individuals for human consumption. This item 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 crops, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

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 value 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.

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.

Wheat for grain. Wheat was listed on the report form separately or in combinations by type as listed below, depending on the regional report form completed by the respondent.

Wheat for grain
Winter wheat for grain
Spring wheat for grain
Durum wheat for grain
Spring wheat, other than durum, for grain

For publication, wheat was shown separately or in combinations by type as listed below, depending on the State for which it was published.

Wheat for grain, total
Winter wheat for grain
Spring wheat for grain
Durum wheat for grain
Other spring wheat for grain
Non-specified wheat for grain

The wheat by type (winter, spring, durum, and other spring) breakdown was published for States where more than one type was commonly produced; however, all the types may not be shown. Non-specified wheat was shown when a type not commonly produced in a State was reported on a report form not intended for use for that State or when reporting errors were suspected.

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.

Woodland, total. 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 woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land. Land planted for Christmas tree production was to be reported in cropland harvested, and land in tapped maple trees reported as woodland not pastured.

Write-in crops. To reduce the length of the report form, only the major crops for each region were prelisted. For other crops, the respondent was asked 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 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.

Appendix B.
American Indian Farm Operators

During the 1992 and previous censuses, American Indian farm operations on reservations were enumerated at the reservation level, generally as a single unit. In the 1997 census, the historic methodology was used in conjunction with an additional procedure to count American Indian farm operators on reservations who were not counted individually.

Table A, American Indian Farm Operators: 1997, reflects the results of the methodological changes to enumerate American Indian farm and ranch operators. The table provides the total number of American Indian farm operators both on and off reservations. The "other" column provides counts of operators on reservations. The "individually reported" column provides counts of operators on or off reservations. This is the only table in the Volume 1, Geographic Area Series publication where information for total number of American Indian farm operators is available. Other than the count of operators, information for American Indian farm operators who did not report individually was collected at or aggregated to the reservation level. Consequently, other published data treat each reservation as a single farm operation. State level data are provided in Table B, State Highlights of Farms Operated by American Indians: 1997. American Indian agricultural resources and production not reported by individuals are included in their respective reservation reports.

The term American Indian was used on the report form that collected the counts of on-reservation operators as well as the 1997 Census of Agriculture report form. The term American Indian represents persons who also would identify themselves as Native American or Alaskan Native.

Table A. **American Indian Farm Operators: 1997**

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

Geographic area	American Indian farm operators		
	Total	Individually reported	Other[1]
STATE TOTAL			
Utah	211	32	179
COUNTIES, 1997			
Box Elder	4	3	1
Duchesne	12	2	10
Juab	7	–	7
San Juan	139	1	138
Tooele	3	3	–
Uintah	38	18	20
All other counties	8	5	3

[1]Data represent American Indian farm and ranch operators on reservations that did not report individually. Data obtained from reservation officials.

Table B. **State Highlights of Farms Operated by American Indians: 1997**

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

Item	Farms operated by American Indians	State total of all farms	Percent of State total of all farms
American Indian farm operators [1] ..... number	211	(X)	(X)
Land in farms ..... acres	4 340 694	12 024 661	36.1
Estimated market value of land and buildings[2] $1,000	714 035	6 893 843	10.4
Estimated market value of all machinery and equipment[2] $1,000	1 732	725 177	.2
Total cropland ..... acres	9 463	2 069 751	.5
Harvested cropland ..... acres	4 311	1 107 928	.4
Cropland used only for pasture or grazing ..... acres	2 216	558 120	.4
Other cropland ..... acres	2 936	403 703	.7
Total woodland ..... acres	(D)	357 546	(D)
Pastureland and rangeland other than cropland and woodland pastured ..... acres	4 154 517	9 247 212	44.9
Irrigated land ..... acres	9 423	1 212 201	.8
Harvested cropland ..... acres	3 691	872 322	.4
Pastureland and other land ..... acres	5 732	339 879	1.7
Market value of agricultural products sold $1,000	1 799	877 295	.2
Crops, including nursery and greenhouse crops $1,000	35	247 443	(Z)
Livestock, poultry, and their products $1,000	1 764	629 852	.3
Total farm production expenses[2] $1,000	1 707	699 532	.2
Cattle and calves inventory ..... number	7 188	916 090	.8
Beef cows ..... number	4 748	383 790	1.2
Milk cows ..... number	–	92 953	–
Heifers and heifer calves ..... number	1 229	233 672	.5
Steers, steer calves, bulls, and bull calves ..... number	1 211	205 675	.6
Cattle and calves sold ..... number	3 697	524 128	.7
Cattle, including calves weighing 500 pounds or more ..... number	3 082	381 439	.8
Cattle fattened on grain and concentrates for slaughter ..... number	(D)	75 776	(Z)
Cattle weighing less than 500 pounds ..... number	615	142 689	.4
Sheep and lambs inventory ..... number	(D)	438 678	(D)
Ewes 1 year old or older ..... number	(D)	288 585	(D)
Sheep and lambs shorn ..... number	(D)	340 665	(D)
Sheep and lambs sold ..... number	(D)	315 450	(D)
Horses and ponies inventory ..... number	2 507	49 087	5.1
Horses and ponies sold ..... number	(D)	7 464	(D)
Crops harvested:			
Corn for grain or seed ..... acres	–	17 200	–
Wheat for grain ..... acres	(D)	182 372	(Z)
Oats for grain ..... acres	(D)	9 208	(D)
Hay - alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... acres	3 895	740 740	.5

[1] Includes operators on and off reservations.
[2] Data are based on a sample of farms.

Appendix C.
Statistical Methodology

THE SCREENING PHASE AND THE MAIL LIST MODEL

The 1997 Census of Agriculture featured a pre-census screening phase that surveyed selected records, by mail or telephone, for presence or absence of agricultural activity. Records selected for screening had a low probability of qualifying as farms. All records responding to the screener and reporting no agricultural activity were removed from the census mail list. Eliminating nonfarm records from the mail list reduced respondent burden and data collection costs.

The screening phase included nearly 500,000 records. Records were selected for screening using one of the following criteria:

1) Records on selected agriculture specialty lists that had no other list source,
2) Records identified by a mail list model as having a low probability of being a farm.

A mail list model predicted the probability that an addressee on the 1997 preliminary census mail list operated a farm. The model defined groups based on combinations of characteristics such as source(s) of the mail list record, expected value of agricultural production, and geographic location. Farm proportions were estimated for these groups by calculating the proportion of 1992 census respondent records that were farms which exhibited the characteristics defined by the group. This proportion, also called the in-scope rate, provided an estimate of the probability that an addressee in the group operated a farm.

Each address record on the 1997 preliminary census mail list was assigned to a model group by matching record characteristics to model group characteristics. Records belonging to the groups with the highest farm probability were those more likely to be farms. Records with a farm probability of approximately 30 percent or less were selected for screening, along with records included on selected agriculture specialty lists as noted above.

Before screening, the preliminary census mail list consisted of 3,314,790 records. There were 478,298 records selected for screening. Of these, 125,570 records were determined to be nonfarms as a result of the screening phase and were removed. These records were removed from the final census mail list. The remaining 3,189,220 records received census report forms.

CENSUS SAMPLE DESIGN

All name and address records on the final census mail list were designated to receive a 1997 Census of Agriculture report form. Two different types of census report forms, sample and nonsample, were used to collect data. Sections 1 through 20 and 28 through 32 of the sample form were identical to sections on the nonsample census form. Sample form sections 21 through 27 contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, farm-related income, and hired workers. There were 11 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region. These different forms were used to reduce the response burden of the census, while providing reliable information on a large number of data items.

The sample form was mailed to all mail list records in Alaska, Hawaii, and Rhode Island and to a sample of records in other States selected from the final mail list. Mail list records were selected into the sample with certainty if they (1) were expected to have large total value of agricultural products sold or large acreage, (2) were multi-unit operations (i.e., separate farms producing under one company organization), (3) were in a county with less than 100 farms in 1992, or (4) had other special characteristics. Farms with special characteristics were abnormal farms, such as institutional farms, experimental and research farms, and Indian reservations. Mail list records in counties containing 100 to 199 farms in 1992 were systematically sampled at a rate of 1 in 2; records in counties containing 200 to 299 farms in 1992 were systematically sampled at a rate of 1 in 4; and records in counties containing 300 or more farms in 1992 were systematically sampled at a rate of 1 in 6. The remaining mail list records not chosen to receive the sample form received the nonsample census form. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

The census of agriculture complex edit and imputation system is an automated computerized system that performed the following functions:

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- Ensured reasonable relationships between/among data items, values for various sizes of farms, combinations of commodities, and economic interactions.
- Ensured necessary consistencies were present (there were more than 70 distinct consistency requirements).
- Ensured climatic, geographic, legal, and physical constraints were met.

The system performed these and similar functions for more than 900 data key codes for sample records and approximately 850 data key codes for nonsample records.

For the 1997 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. The complex edit and imputation system provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data for that record from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known fixed price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships was assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several Standard Industrial Classifications and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices.

Each execution of the computer edit consisted of records from only one State sorted by reported State and county. For a given execution of the edit, the stored entries in the various matrices were retained in memory only until a succeeding record having acceptable characteristics for the same sections of the report form was processed by the computer. Then the acceptable responses of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions. An edit run usually consisted of 10,000 or more records.

After the initial computer edit, all keyed reports not meeting the census farm definition were reviewed to ensure that the data had been keyed correctly. Edit referrals were generated for 17 percent of the reports included as farms; they were reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record re-edited.

CENSUS ESTIMATION

The 1997 Census of Agriculture used two types of statistical estimation procedures to account for whole farm nonresponse and sample data collection. The procedures were necessary because some farm operators did not respond to the census despite numerous attempts to contact them, and estimates for certain data items were based on a sample of farm operators rather than a full enumeration.

Whole Farm Nonresponse Estimation

Whole farm nonresponse to the census occurred when a response was never received for a record. If the record was a large farm, as defined by value of production or acreage, or a unique farm operation, intensive telephone or personal followup was conducted during census processing to obtain a response. If these attempts failed, either the NASS survey database, the census historic database, or other more current sources were used to impute data for the record.

During mail list development, the State Statistical Offices (SSOs), in an effort to reduce respondent burden, identified records that participated in multiple NASS surveys and/or situations where there were special reporting relationships between an enumerator and a respondent. These records were referred to as tagged records. The SSOs had full responsibility for the data collection for these records, including imputation of data for the record if a response was not obtainable.

Whole farm nonresponse that occurred within the remaining universe of records was accounted for by a statistical weighting procedure. The weights of the responding farms were adjusted to account for farms that did not respond. The information needed for this process was obtained from the 1997 Nonresponse Survey. The SSOs conducted the nonresponse survey using computer-assisted telephone interviewing (Blaise-CATI) or personal enumeration when telephone contact was not possible. Alaska and Rhode

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Island were not eligible for the survey because all nonrespondents were subject to extensive followup. In these cases, data were collected by telephone or other methods. The nonresponse survey collected information from a sample of census nonrespondents to determine farm status and estimate the proportion of farms in the nonresponse universe. The information was then used to estimate the number of nonresponding farm operations by State and county.

The 1997 Nonresponse Survey consisted of a stratified systematic sample of the nonresponse records within each State. The sample was selected near the end of the census follow-up operations. Five strata were defined to be homogeneous on probability of farm status and were based on screener status, total value produced, and list source(s) of the mail list record.

Based on survey results, estimates of the proportion of census nonrespondents operating farms were made for each stratum in the State. The estimates were applied to the total number of census nonrespondents in that stratum, providing a State estimate of the number of census nonrespondents that operated farms. The number of census nonrespondents that operated farms was then derived for each county by stratum. This estimation procedure assumed that the distribution of farms in a stratum by county was the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. Census respondent farms that were designated as large farms or tagged records or as farms that exhibited ‘‘rare’’ commodities were ineligible to represent nonrespondent farms and were excluded from the nonresponse weighting procedure. These records were assigned nonresponse weights of 1.0.

The noninteger nonresponse weight is the ratio of the sum of the estimated number of nonrespondent farms from the nonresponse survey and the number of eligible census respondent farms, divided by the number of eligible census respondent farms. Stratum controls were established to ensure that this weight never exceeded 2.0. For the published tabulations of the complete count items, the noninteger nonresponse weight was randomly rounded to an integer weight of either 1 or 2 for each record. For the sample count items, the noninteger nonresponse weight was used in the calculation of the final sample weight.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentages in this table are percents of the census values contributed by nonresponse estimation. These indicate the potential for bias in published figures resulting from nonresponse to the census. The estimates provided in this table do not reflect the effect of item nonresponse to individual census data items. The effect of this item nonresponse is discussed in the ‘‘Census Nonsampling Error’’ section.

Sample Estimation

Sample data estimation determined the population totals that would have resulted from a complete census for the items in sections 21 through 27 of the sample form. The estimates were obtained from a weighting procedure that assigned a weight to each respondent record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing over all sample records.

Each respondent sample farm was assigned a sample weight for use in producing estimates for all sample items. For example, if the weight given to a sample farm had the value 6, all sample data items reported by that farm were multiplied by 6.

The noninteger sample weight is calculated for each respondent sample farm by multiplying the noninteger nonrespondent weight by the sampling factor. For published tabulations of the sample count items, the noninteger sample weight was randomly rounded to an integer weight for each record. For certainty farms, the sampling factor equals 1 so the sample weight is just equal to the nonresponse weight. Sampling factor calculation for non-certainty farms is described below.

Within a county, the weighting procedure for non-certainty farms was performed in three steps using three variables. The first variable contained eight 1997 total value of agricultural production (TVP) groups. The second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The three sets of groups were:

TVP	SIC	Acres
$1 to $999	01, 08 All crops	1 to 69
$1,000 to $2,499	02 All livestock	70 or more
$2,500 to $4,999		
$5,000 to $9,999		
$10,000 to $24,999		
$25,000 to $49,999		
$50,000 to $99,999		
$100,000 or more		

The first step in the estimation procedure classified the sample records into 32 mutually exclusive initial strata formed by the three variable groups. The total and sample farm counts were expanded to account for nonresponse. Each cell containing sample farm records was assigned an initial sample factor equal to the ratio of the total farm count to the sample farm count. This factor was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure combined, when necessary, the 32 initial strata to increase the reliability of the weighting procedure. Any stratum that contained less than 10 sample farms or had a factor greater than twice the mail sample rate was collapsed with another stratum. The mail sample rate was either 2, 4, or 6,

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depending on whether the county had a 1 in 2, 1 in 4, or 1 in 6 sample selection rate. The collapsing occurred within the 32 initial strata according to a specified collapsing pattern. After the collapsing process was completed, new total farm counts and sample farm counts were computed from each final strata and used to calculate final sample factors.

The final step calculated the noninteger sample weight as the product of the final sampling factor and the noninteger nonresponse weight. As described previously, the noninteger sample weight for each record is randomly rounded to an integer weight which is used in published tabulations. For example, if the final weight for a farm was 7.2, then the record would be rounded to either 7 or 8.

CENSUS SAMPLING ERROR

The sample for the 1997 Census of Agriculture was only one of a large number of possible samples of the same size that could have been selected using the same sample design. In this context, ‘‘sample’’ refers to the sample for both the nonresponse survey and the selection of farms to receive sample forms.

The standard error, or sampling error, of a survey estimate is a measure of the variation among the estimates from all possible samples. It is a measure of precision - that is, how well an estimate from a particular sample approximates the true population parameter. The percent relative standard error of an estimate is defined as the standard error of the estimate divided by the value of the estimate, then multiplied by 100. The true population parameter can be defined or conceptualized several different ways. One way is to think of the true population parameter as the average result of all possible samples (selected using a given sample design). A second way is to think of the true population parameter as the figure obtained from carrying out a complete enumeration of the population.

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

1. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the true population parameter.

2. Approximately 95 percent of the intervals from 1.96 standard errors below the estimate to 1.96 standard errors above the estimate would include the true population parameter.

The following example illustrates the computations necessary to produce a confidence statement for an estimate. Assume that the estimate of number of farms for a State is 94,382 and the relative standard error of the estimate is 0.1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error; therefore, a 90-percent confidence interval is 94,227 to 94,537 (i.e., 94,382 plus or minus 1.65 x 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 90 percent of these intervals would contain the true population parameter. Similarly, a 95-percent confidence interval is 94,198 to 94,566 (i.e., 94,382 plus or minus 1.96 x 94).

Census items were classified as either complete count or sample count items. All farm operators were asked the complete count items. Examples of complete count items were: land in farms, harvested cropland, livestock inventory and sales, crop acreage, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics.

Only a sample of farm operators were asked the sample count items. These items appeared only in sections 21 through 27 of the sample form. Sample count items were included under the following section headings: commercial fertilizers, chemicals, production expenses, farm machinery and equipment, value of land and buildings, farm-related income, and hired workers.

Variability in the estimates of complete count items was due only to the nonresponse survey estimation procedure. With regard to the estimates of sample count items, variability was due to both the nonresponse survey estimation procedure and the census sample selection and estimation procedure. Therefore, variability in the sample count item estimates tends to be larger than the variability in the complete count item estimates. Percent relative standard error is a common measure of variability.

Table B provides the generalized reliability estimates of the estimated number of farms in a county that reported complete count and sample count items. The top half of the table shows the percent relative standard errors for estimated number of farms in a county that reported a complete count item, and the bottom half relates to sample count items. These reliability estimates are derived from regression equations. Separate regression equations were used to produce each section of table B. Each regression equation was fit with the estimated number of farms in a county reporting an item as the independent variable and the relative variance of that estimate as the dependent variable for the appropriate counties in the State. To illustrate the use of this table, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 15, is 89. Since hogs and pigs is a complete count data item, refer to the first part of table B and use the estimated percent relative standard error of the estimate from the row with farm count equal to or just less than the estimated number of farms, 89. For this example, the percent relative standard error of the estimate comes from the row for 75 farms reporting. For sample count items, follow the same procedure using the second part of table B. For counties with fewer than 100 farms in the 1992 Census of Agriculture, variability in sample count

item estimates came only from nonresponse survey estimation procedures. The estimated relative standard error for a sample count item in these counties may be obtained using the first part of table B.

Use caution when referring to the ‘‘Sample Count Item’’ section of table B to make inferences on counties. Some counties may have been sampled at the rate of 1 in 2 or 1 in 4, but the reliability estimates shown were computed using only data from counties sampled at the rate of 1 in 6. Therefore, the reliability estimates shown would likely be overstated (or conservative) if the county was actually sampled at a higher rate.

Table C presents the percent relative standard error of selected State data items for all farms, and table D presents the percent relative standard error of selected State data items for all farms with sales of $10,000 or more.

Table E presents the standard error for percent change in State totals from 1992 to 1997. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1997 and the 1992 estimate for that characteristic to the 1992 estimate. This ratio is multiplied by 100 to obtain the percent change. The standard error of a percent change estimate is the standard error of the ratio multiplied by 100.

Table F presents the percent relative standard error for State and county totals for selected data items. The percent relative standard error of the estimate for the same item differs among counties in the State. Reasons for this are differences among counties in the (1) total number of farms, (2) number of large farms included with certainty, (3) size classifications of the farms sampled, (4) amount of nonresponse, (5) general agricultural characteristics, and (6) specific characteristic being measured.

The farm counts and related estimates displayed in tables A through F relate to unadjusted census totals. These totals are the same as the ‘‘Census total’’ displayed in the first column of table G (which will be discussed later in this appendix).

For most of the tables in this appendix, and also many of the tables throughout the publication, there is a footnote that reads ‘‘Data are based on a sample of farms.’’ The table entries that this footnote relate to are estimates of totals. To illustrate, suppose that the entry ‘‘other farm-related income’’ is shown with this footnote and has some number of farms given. This number given would represent an estimated total number of farms with ‘‘other farm-related income,’’ based on the farms that were in the sample. This number should not be interpreted as the number of farms in the sample that have ‘‘other farm-related income.’’

CENSUS NONSAMPLING ERROR

The accuracy of the census counts is affected jointly by sampling errors (described in the previous section) and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form with instructions, and to minimize processing errors through the use of quality control measures. Nonsampling errors arise from many sources, including respondent or enumerator error or incorrect data keying, editing, or imputing for missing data. These nonsampling errors are further discussed in this section. Nonsampling error due to mail list incompleteness and duplication as well as misclassification of records on the mail list is called coverage error. The section titled ‘‘Coverage Evaluation’’ discusses the evaluation studies conducted to measure the extent of this error in the census.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. To reduce reporting error, detailed instructions for completing the report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. In addition, each respondent’s answers were checked for completeness and consistency by the complex edit and imputation system.

Item Nonresponse

As information flowed from data collection to tabulation, various types of item nonresponses were identified on the census report forms. Nonresponse to particular questions on the census report form that logically should have been present created a type of nonsampling error in both complete count and sample count data. In this case, information from a similar farm was used to impute for these missing data items. The resulting data may have been biased if the characteristics of the nonreporting respondents were different from those of reporting respondents for those items.

Processing Error

All phases of processing for each census report form were potential sources for the introduction of nonsampling error. An automated check-in recorded that the report had been returned and excluded from further followup mailings. Approximately one-third of the mail returns were reviewed to resolve questions dealing with multiple reports, respondent remarks, or no reported data. The remaining mail returns (about two-thirds) were batched and sent directly to data keying, along with some of the reviewed cases containing farm data. Keyed records were transmitted, formatted, and run through the complex edit and imputation system. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, or questionable values. While reviewing these forms, the edit review staff determined if the action taken by the computer edit and imputation system was correct. Edited records were tabulated to the county level. Each county was reviewed and, when necessary, individual records were corrected prior to publication.

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Developing accurate processing methods is complicated by the complex structure of agriculture. 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 agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, 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. During data collection and processing of the census, all operations underwent a number of quality control checks to ensure as accurate an application as possible.

COVERAGE EVALUATION

Coverage Overview

The primary objectives of the census of agriculture are to accurately count U.S. farms, measure commodity production and sales, and measure demographic characteristics of farm operators. Since 1945, an evaluation of census coverage has been conducted for each census of agriculture to provide estimates of the completeness of census farm counts. These results help to identify problems and focus improvements for future censuses.

According to coverage evaluation results, the past five censuses of agriculture included an average of 92 percent of U.S. farms and 98 percent of agriculture production. Complete enumeration of agricultural operations satisfying the farm definition of $1,000 or more in agricultural sales is complicated by the variety of arrangements under which farms are operated, the multiplicity of names used for an operation, the number of operations in which an operator participates, and the difficulty in classifying those operations just around the $1,000 sales range. In 1997, extensive efforts were made to compile as complete and accurate a mail list as possible, while reducing the duplication and number of nonfarm operations on the list.

The 1997 coverage evaluation program was designed to measure four components of error in the census farm counts. These components include:

1. Undercount due to farms Not on the Mail List (NML)
2. Overcount due to farms Duplicated or enumerated more than once (DUP)
3. Undercount due to farms Incorrectly Classified as nonfarms (ICU)
4. Overcount due to nonfarms Incorrectly Classified as farms (ICO).

The first component, mail list undercount, is by far the largest component of coverage error. Duplication, though occurring far less frequently, can involve larger farms and have a larger impact on acreage and sales estimates. The last two components involve the misclassification of either farms or nonfarms. Misclassification can arise from errors in either reporting or processing the data.

Table G - Coverage Estimates - illustrates the effect of coverage adjustments on census farm counts by demographic characteristics, land in farms, and total value of sales. The coverage total is defined as the net difference between undercounted and overcounted farms. The adjusted census total is the sum of the census total and the net coverage total. The relative standard error is shown for the final census coverage adjusted number. This number will be similar to the relative standard error for the census number, except when the coverage total is negative or close to zero. The coverage adjustment percentage shows the coverage total as a percentage of total census adjusted farms for that characteristic.

The 1997 Census of Agriculture is the first census to include all four components of coverage error in table G. Previous publications only included the coverage error component due to farms not on the mail list (NML). Because of this, caution should be taken when comparing coverage estimates from table G with previous years. In addition, the coverage total is a negative number for some characteristics. This means that the number of farms overcounted for this characteristic was greater than the number of farms undercounted.

Area Frame Surveys to Measure Mail List Undercoverage

Names and addresses collected in the 1997 June Agricultural Survey and 1997 Fall Area Survey were used to estimate the undercount due to farms not on the census mail list (NML). These names were matched to the census mail list, and those that did not match were contacted by telephone or person. The enumerator verified whether the operation had reported in the census, and if not, a census of agriculture report form was completed.

The percentage of farms missed in the census varies considerably by State. In general, farms not on the mail list tended to be small in acreage, production, and sales of agricultural products. Farm operations could be missed for various reasons, including the possibility that the operation started after the mail list was developed, the operation may be so small as not to appear in any agriculture-related source lists, or the operation may have been falsely classified as a nonfarm prior to mailout.

Classification Error Survey to Measure Three Types of Coverage Error

The remaining three types of coverage error were measured by the Classification Error Survey. This survey was used to estimate the number of farms counted more than once (DUP), the number of farms misclassified as nonfarms (ICU), and the number of nonfarms misclassified as farms (ICO). A sample of census of agriculture respondents was selected for reinterview to determine their farm/nonfarm status and collect information to identify

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potential duplication. The farm classification from this interview was compared with the classification on the census of agriculture report form. Any differences between these two classifications were reconciled to determine the true farm status. Each operation was reviewed for duplication by matching the additional information received from the reinterview (landlords, tenants, other names, etc.) to the list of census respondents. Potential duplication was reviewed and discrepancies reconciled.

In general, the classification error rate is higher for small farms close to the $1,000 agricultural sales requirement. This rate is also higher for farms with small acreage (less than 49 acres), higher for tenant farms than for full- or part-owner farms, and higher for farms where farming is not the operator's principal occupation.

Coverage Estimation

The adjusted census total, T, is estimated as the census farm count, C, plus undercount and minus overcount adjustments. Undercount includes 1) farms not on the mail list (NML) and 2) farms incorrectly classified as nonfarms (ICU). Overcount includes 3) nonfarms incorrectly classified as farms (ICO) and 4) farms duplicated in the census (DUP). Altogether, the adjusted census total is:

$$T = C + (NML + ICU) - (ICO + DUP).$$

In some States, estimates of misclassification of farms owned by operators having rare demographic characteristics were based on particularly small sample sizes. Where such small sample sizes occurred, a form of small area estimation was used in which data from similar States contributed to that State's estimates. In these cases, the coverage totals are weighted totals of the direct State estimate and the direct estimate from the region. Direct estimates were used to the largest extent possible, based on the amount of survey cases available for the particular item being estimated.

Table A. **Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1997**

Item		Percent of total	Item		Percent of total
Farms	number	10.4	Corn for grain or seed	acres	5.2
Land in farms	acres	2.9	Wheat for grain	acres	3.8
Estimated market value of land and buildings[1]	$1,000	5.8	Livestock and poultry inventory:		
Market value of agricultural products sold	$1,000	2.8	Cattle and calves	number	5.7
Harvested cropland	acres	6.1	Hogs and pigs	number	.5
			Layers 20 weeks old and older	number	.1

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

Table B. **Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item or Sample Count Item: 1997**

Farms	Relative standard error of estimate (percent)	Farms	Relative standard error of estimate (percent)
COMPLETE COUNT ITEM		SAMPLE COUNT ITEM	
Number of farms reporting:		Number of farms reporting:	
25	5.4	25	41.1
50	3.5	50	28.5
75	2.5	75	22.9
100	1.8	100	19.4
150	.4	150	15.2
200	.3	200	12.6
300	.3	300	9.3
500	.2	500	5.3
750	.2	750	4.3
1,000	.1	1,000	3.7
1,500	.1	1,500	3.0
2,000	.1	2,000	2.6

Table C. **Reliability Estimates of State Totals for All Farms: 1997**

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

Item		Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS			
Farms	number	14 181	.5
Land in farms	acres	12 024 661	.2
Average size of farm	acres	848	.5
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Total sales (see text)	farms	14 181	.5
	$1,000	877 295	.2
Average per farm	dollars	61 864	.5
Farms by value of sales:			
Less than $1,000 (see text)	farms	2 261	.8
	$1,000	468	1.2
$1,000 to $2,499	farms	1 965	.8
	$1,000	3 209	.8
$2,500 to $4,999	farms	1 867	.8
	$1,000	6 634	.8
$5,000 to $9,999	farms	1 904	.8
	$1,000	13 497	.8
$10,000 to $19,999	farms	1 761	.9
	$1,000	24 754	1.0
$20,000 to $24,999	farms	509	1.5
	$1,000	11 253	1.5
$25,000 to $39,999	farms	946	1.3
	$1,000	29 918	1.3
$40,000 to $49,999	farms	382	1.8
	$1,000	16 890	1.8
$50,000 to $99,999	farms	949	1.2
	$1,000	66 740	1.2
$100,000 to $249,999	farms	923	.6
	$1,000	145 953	.5
$250,000 to $499,999	farms	394	–
	$1,000	136 645	–
$500,000 or more	farms	320	–
	$1,000	421 336	–
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops	farms	6 492	.5
	$1,000	247 443	.3
Grains	farms	2 337	.7
	$1,000	45 649	.5
Corn for grain	farms	272	1.6
	$1,000	6 150	1.0
Wheat	farms	1 129	.8
	$1,000	25 932	.6
Soybeans	farms	1	–
	$1,000	(D)	(D)
Sorghum for grain	farms	7	9.3
	$1,000	(D)	(D)
Barley	farms	1 321	.9
	$1,000	10 542	.9
Oats	farms	208	2.0
	$1,000	656	3.3
Other grains	farms	112	2.0
	$1,000	2 201	1.5
Cotton and cottonseed	farms	–	–
	$1,000	–	–
Tobacco	farms	–	–
	$1,000	–	–
Hay, silage, and field seeds	farms	4 836	.6
	$1,000	103 420	.5
Vegetables, sweet corn, and melons	farms	294	1.6
	$1,000	12 068	1.0
Fruits, nuts, and berries	farms	407	1.5
	$1,000	10 859	1.2
Nursery and greenhouse crops	farms	324	1.6
	$1,000	70 160	.3
Other crops	farms	116	2.4
	$1,000	5 286	.6
Livestock, poultry, and their products	farms	9 531	.5
	$1,000	629 852	.2
Poultry and poultry products	farms	326	1.6
	$1,000	68 093	.2
Dairy products	farms	679	.7
	$1,000	195 545	.1
Cattle and calves	farms	7 598	.5
	$1,000	259 998	.3
Hogs and pigs	farms	379	1.5
	$1,000	40 496	.2
Sheep, lambs, and wool	farms	1 380	.8
	$1,000	30 144	.4
Other livestock and livestock products (see text)	farms	1 895	.8
	$1,000	35 577	.7
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 036	1.0
	$1,000	6 269	1.1

Item		Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]			
Total farm production expenses	farms	14 177	.5
	$1,000	699 532	.5
Average per farm	dollars	49 343	.7
Livestock and poultry purchased	farms	5 266	2.4
	$1,000	82 463	1.7
Feed for livestock and poultry	farms	7 655	1.6
	$1,000	198 854	.6
Commercially mixed formula feeds	farms	3 635	3.0
	$1,000	81 738	1.1
Seeds, bulbs, plants, and trees	farms	5 288	2.2
	$1,000	17 281	2.2
Commercial fertilizer	farms	7 097	1.8
	$1,000	22 174	2.9
Agricultural chemicals	farms	5 883	2.0
	$1,000	9 374	3.3
Petroleum products	farms	13 082	.7
	$1,000	37 590	1.2
Electricity	farms	7 182	1.7
	$1,000	16 687	1.8
Hired farm labor	farms	6 059	2.0
	$1,000	79 611	1.0
Contract labor	farms	1 698	4.5
	$1,000	7 900	3.3
Repair and maintenance	farms	11 109	1.1
	$1,000	45 915	1.4
Customwork, machine hire, and rental of machinery and equipment	farms	4 592	2.5
	$1,000	11 281	3.0
Interest	farms	5 163	2.2
	$1,000	50 664	1.8
Secured by real estate	farms	3 887	2.7
	$1,000	36 127	2.1
Not secured by real estate	farms	2 551	3.5
	$1,000	14 537	2.4
Cash rent	farms	3 565	2.9
	$1,000	19 126	3.3
Property taxes	farms	13 527	.6
	$1,000	16 505	1.5
All other farm production expenses	farms	12 863	.8
	$1,000	84 106	1.1
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]			
All farms	number	14 178	.5
	$1,000	160 519	2.0
Average per farm	dollars	11 322	2.0
Farms with net gains[2]	number	6 803	1.7
	$1,000	236 067	1.0
Average net gain	dollars	34 700	2.0
Farms with net losses	number	7 375	1.6
	$1,000	75 548	2.0
Average net loss	dollars	10 244	2.6
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME			
Government payments	farms	2 284	.7
	$1,000	15 205	1.1
Other farm-related income[1]	farms	2 887	3.4
	$1,000	12 979	4.5
Customwork and other agricultural services	farms	1 023	6.3
	$1,000	6 515	7.7
Gross cash rent or share payments	farms	1 105	6.3
	$1,000	3 814	6.8
Forest products, excluding Christmas trees and maple products	farms	72	27.9
	$1,000	339	13.0
Other farm-related income sources	farms	1 225	5.3
	$1,000	2 311	5.0
COMMODITY CREDIT CORPORATION LOANS			
Total	farms	153	1.8
	$1,000	2 938	1.5

See footnotes at end of table.

Table C. **Reliability Estimates of State Totals for All Farms: 1997**—Con.

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

Item		Total	Relative standard error of estimate (percent)
LAND IN FARMS ACCORDING TO USE			
Total cropland	farms	12 227	.5
	acres	2 069 751	.5
Harvested cropland	farms	10 393	.5
	acres	1 107 928	.4
Farms by acres harvested:			
1 to 9 acres	farms	2 255	.7
	acres	10 618	.8
10 to 19 acres	farms	1 525	.8
	acres	20 282	.9
20 to 29 acres	farms	1 025	1.0
	acres	23 453	1.0
30 to 49 acres	farms	1 322	1.0
	acres	48 849	1.0
50 to 99 acres	farms	1 594	1.0
	acres	110 403	1.0
100 to 199 acres	farms	1 277	1.0
	acres	174 772	1.0
200 to 499 acres	farms	965	.9
	acres	285 575	.9
500 to 999 acres	farms	302	.9
	acres	200 722	.8
1,000 acres or more	farms	128	–
	acres	233 254	–
Cropland:			
Pasture or grazing only	farms	6 257	.6
	acres	558 120	.8
Other cropland	farms	2 431	.7
	acres	403 703	1.0
Total woodland	farms	629	1.1
	acres	357 546	.8
Pastureland and rangeland other than cropland and woodland pastured	farms	4 619	.6
	acres	9 247 212	.2
Land in house lots, ponds, roads, wasteland, etc.	farms	6 800	.5
	acres	350 152	.7
Irrigated land	farms	11 291	.5
	acres	1 212 201	.5
Acres irrigated:			
1 to 9 acres	farms	2 544	.7
	acres	12 188	.8
10 to 49 acres	farms	4 058	.6
	acres	97 929	.7
50 to 99 acres	farms	1 684	.9
	acres	116 862	.9
100 to 199 acres	farms	1 427	1.0
	acres	196 629	1.0
200 to 499 acres	farms	1 140	.9
	acres	343 457	.9
500 to 999 acres	farms	312	1.0
	acres	206 534	1.0
1,000 acres or more	farms	126	.7
	acres	238 602	.6
Harvested cropland irrigated	farms	9 599	.5
	acres	872 322	.5
Pasture and other land irrigated	farms	5 352	.6
	acres	339 879	.8
Land under Conservation Reserve or Wetlands Reserve Programs	farms	845	1.1
	acres	228 701	1.5
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	14 178	.5
	$1,000	6 893 843	1.3
Average per farm	dollars	486 235	1.4
Average per acre	dollars	575	1.6
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	14 178	.5
	$1,000	725 177	1.6
Average per farm	dollars	51 148	1.7
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	7 033	1.8
	acres on which used	687 970	3.1

Item		Total	Relative standard error of estimate (percent)
TENURE OF OPERATOR			
All operators	farms	14 181	.5
	acres	12 024 661	.2
Full owners	farms	8 924	.5
	acres	7 343 578	.2
Part owners	farms	4 282	.6
	acres	4 335 491	.4
Tenants	farms	975	1.0
	acres	345 592	1.3
OWNED AND RENTED LAND			
Land owned	farms	13 230	.5
	acres	10 170 410	.2
Owned land in farms	farms	13 206	.5
	acres	9 787 611	.2
Land rented or leased from others	farms	5 303	.6
	acres	2 279 603	.5
	landlords	11 124	.6
Rented or leased land in farms	farms	5 257	.6
	acres	2 237 050	.5
Land rented or leased to others	farms	1 330	.9
	acres	425 352	1.8
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		9 194	.5
Not on farm operated		4 206	.6
Not reported		781	1.0
Operators by principal occupation:			
Farming		5 987	.5
Other		8 194	.5
Operators by days worked off farm:			
Any		8 726	.5
200 days or more		6 066	.6
Operators by sex:			
Male	farms	13 449	.5
	acres	11 786 273	.2
Female	farms	732	1.2
	acres	238 388	1.8
Average age of operator	years	55.4	.7
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	11 503	.5
	acres	3 988 575	.5
Partnership	farms	1 545	.9
	acres	1 611 571	.6
Corporation:			
Family held	farms	729	1.0
	acres	1 736 729	.3
More than 10 stockholders	farms	41	3.4
10 or less stockholders	farms	688	1.1
Other than family held	farms	99	2.7
	acres	124 076	1.3
More than 10 stockholders	farms	17	6.5
10 or less stockholders	farms	82	2.9
Other—cooperative, estate or trust, institutional, etc.	farms	305	1.6
	acres	4 563 710	.1
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	2 161	3.3
	workers	6 131	1.8
Less than 150 days	farms	5 503	2.2
	workers	19 218	2.3
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	188	2.0
	number	211	2.1
Hired workers	farms	105	1.3
	number	136	1.1
Farm-related deaths:			
Operator and family members	farms	7	–
	number	7	–
Hired workers	farms	2	–
	number	(D)	(D)

See footnotes at end of table.

Table C. **Reliability Estimates of State Totals for All Farms: 1997**—Con.

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

Item		Total	Relative standard error of estimate (percent)
FARMS BY SIZE			
1 to 9 acres	farms	2 590	.7
	acres	11 123	.8
10 to 49 acres	farms	3 978	.6
	acres	96 490	.6
50 to 69 acres	farms	823	1.1
	acres	47 704	1.1
70 to 99 acres	farms	902	1.1
	acres	74 106	1.1
100 to 139 acres	farms	871	1.1
	acres	100 942	1.1
140 to 179 acres	farms	649	1.3
	acres	102 169	1.3
180 to 219 acres	farms	465	1.5
	acres	92 033	1.5
220 to 259 acres	farms	383	1.6
	acres	91 101	1.6
260 to 499 acres	farms	1 194	1.0
	acres	424 749	1.0
500 to 999 acres	farms	945	1.1
	acres	656 348	1.1
1,000 to 1,999 acres	farms	646	1.2
	acres	877 470	1.2
2,000 acres or more	farms	735	.7
	acres	9 450 426	.2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)	farms	1 064	1.0
	acres	635 290	.9
Vegetable and melon farming (1112)	farms	169	2.1
	acres	27 379	4.3
Fruit and tree nut farming (1113)	farms	391	1.5
	acres	20 492	2.4
Greenhouse, nursery, and floriculture production (1114)	farms	274	1.7
	acres	16 731	3.8
Other crop farming (1119)	farms	3 097	.7
	acres	907 757	.8
Beef cattle ranching and farming (112111)	farms	5 309	.6
	acres	8 677 855	.2
Cattle feedlots (112112)	farms	433	1.5
	acres	159 980	1.8
Dairy cattle and milk production (11212)	farms	614	.7
	acres	270 893	.6
Hog and pig farming (1122)	farms	114	2.7
	acres	25 249	6.8
Poultry and egg production (1123)	farms	171	1.9
	acres	39 854	3.3
Sheep and goat farming (1124)	farms	667	1.1
	acres	1 120 333	.3
Animal aquaculture and other animal production (1125, 1129)	farms	1 878	.8
	acres	122 848	2.0

Item		Total	Relative standard error of estimate (percent)
LIVESTOCK			
Cattle and calves inventory	farms	7 986	.5
	number	916 090	.4
Beef cows	farms	5 749	.6
	number	383 790	.6
Milk cows	farms	891	.7
	number	92 953	.2
Cattle and calves sold	farms	7 598	.5
	number	524 128	.4
	$1,000	259 998	.3
Hogs and pigs inventory	farms	511	1.3
	number	292 472	.2
Hogs and pigs sold	farms	379	1.5
	number	330 515	.3
	$1,000	40 496	.2
Sheep and lambs of all ages inventory	farms	1 438	.8
	number	438 678	.4
Sheep and lambs sold	farms	1 318	.9
	number	315 450	.4
Horses and ponies inventory	farms	7 031	.5
	number	49 087	.7
Horses and ponies sold	farms	1 479	.9
	number	7 464	.9
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	535	1.3
	number	1 921 163	(L)
Layers 20 weeks old and older	farms	527	1.4
	number	1 729 365	(L)
Broilers and other meat-type chickens sold	farms	19	6.9
	number	(D)	(D)
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	377	1.3
	acres	17 200	.9
	bushels	2 533 052	.9
Corn for silage or green chop	farms	855	.9
	acres	38 495	.6
	tons, green	840 576	.5
Wheat for grain	farms	1 148	.8
	acres	182 372	.6
	bushels	7 832 313	.6
Barley for grain	farms	1 929	.7
	acres	94 072	.6
	bushels	7 422 580	.6
Oats for grain	farms	481	1.3
	acres	9 208	1.7
	bushels	643 121	2.0
Potatoes, excluding sweetpotatoes	farms	98	2.9
	acres	3 247	.9
	cwt	932 938	1.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	9 033	.5
	acres	740 740	.5
	tons, dry	2 533 360	.5
Alfalfa hay	farms	7 966	.5
	acres	541 939	.5
	tons, dry	2 097 541	.5
Vegetables harvested for sale (see text)	farms	294	1.6
	acres	6 695	1.3
Land in orchards	farms	631	1.2
	acres	10 162	1.5

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997

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

Item		Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS			
Farms	number	6 184	.6
Land in farms	acres	10 979 933	.2
Average size of farm	acres	1 776	.6
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Total sales (see text)	farms	6 184	.6
	$1,000	853 487	.2
Average per farm	dollars	138 015	.6
Farms by value of sales:			
$10,000 to $19,999	farms	1 761	.8
	$1,000	24 754	.9
$20,000 to $24,999	farms	509	1.5
	$1,000	11 253	1.5
$25,000 to $39,999	farms	946	1.2
	$1,000	29 918	1.2
$40,000 to $49,999	farms	382	1.8
	$1,000	16 890	1.8
$50,000 to $99,999	farms	949	1.2
	$1,000	66 740	1.2
$100,000 to $249,999	farms	923	.6
	$1,000	145 953	.5
$250,000 to $499,999	farms	394	–
	$1,000	136 645	–
$500,000 or more	farms	320	–
	$1,000	421 336	–
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops	farms	3 416	.7
	$1,000	238 795	.3
Grains	farms	1 678	.7
	$1,000	44 067	.5
Corn for grain	farms	243	1.6
	$1,000	6 070	1.0
Wheat	farms	888	.8
	$1,000	25 250	.6
Soybeans	farms	1	–
	$1,000	(D)	(D)
Sorghum for grain	farms	6	9.5
	$1,000	(D)	(D)
Barley	farms	951	1.0
	$1,000	9 829	.9
Oats	farms	134	2.3
	$1,000	556	4.1
Other grains	farms	108	1.9
	$1,000	2 195	1.4
Cotton and cottonseed	farms	–	–
	$1,000	–	–
Tobacco	farms	–	–
	$1,000	–	–
Hay, silage, and field seeds	farms	2 482	.7
	$1,000	97 435	.5
Vegetables, sweet corn, and melons	farms	198	1.8
	$1,000	11 836	1.0
Fruits, nuts, and berries	farms	142	2.3
	$1,000	10 361	1.2
Nursery and greenhouse crops	farms	212	1.6
	$1,000	69 855	.3
Other crops	farms	81	2.6
	$1,000	5 241	.7
Livestock, poultry, and their products	farms	4 948	.6
	$1,000	614 692	.2
Poultry and poultry products	farms	144	1.8
	$1,000	67 940	.2
Dairy products	farms	654	.7
	$1,000	195 497	.1
Cattle and calves	farms	4 371	.6
	$1,000	248 958	.3
Hogs and pigs	farms	193	1.9
	$1,000	40 234	.2
Sheep, lambs, and wool	farms	624	1.1
	$1,000	28 940	.4
Other livestock and livestock products (see text)	farms	774	1.0
	$1,000	33 123	.7
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	383	1.4
	$1,000	5 309	1.2
FARM PRODUCTION EXPENSES[1]			
Total farm production expenses	farms	6 197	.6
	$1,000	657 125	.6
Average per farm	dollars	106 039	.8
Livestock and poultry purchased	farms	2 908	2.8
	$1,000	77 622	1.7
Feed for livestock and poultry	farms	3 896	2.0
	$1,000	193 798	.6
Commercially mixed formula feeds	farms	2 032	3.4
	$1,000	80 756	1.1
Seeds, bulbs, plants, and trees	farms	3 495	2.2
	$1,000	16 657	2.2
Commercial fertilizer	farms	3 959	2.0
	$1,000	20 710	3.1
Agricultural chemicals	farms	3 394	2.2
	$1,000	8 621	3.5
Petroleum products	farms	6 097	.7
	$1,000	33 032	1.3
Electricity	farms	4 329	1.8
	$1,000	15 862	1.8
Hired farm labor	farms	3 865	2.1
	$1,000	77 428	.9
Contract labor	farms	1 175	4.8
	$1,000	7 429	3.5
Repair and maintenance	farms	5 638	1.1
	$1,000	40 171	1.4
Customwork, machine hire, and rental of machinery and equipment	farms	2 625	2.9
	$1,000	9 953	3.2
Interest	farms	3 667	2.2
	$1,000	47 113	1.8
Secured by real estate	farms	2 765	2.9
	$1,000	33 142	2.2
Not secured by real estate	farms	2 016	3.6
	$1,000	13 972	2.4
Cash rent	farms	2 352	3.2
	$1,000	18 038	3.5
Property taxes	farms	5 944	.8
	$1,000	11 483	1.6
All other farm production expenses	farms	6 196	.6
	$1,000	79 209	1.1
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]			
All farms	number	6 198	.6
	$1,000	179 333	1.7
Average per farm	dollars	28 934	1.8
Farms with net gains[2]	number	4 414	1.8
	$1,000	231 686	1.0
Average net gain	dollars	52 489	2.0
Farms with net losses	number	1 784	4.2
	$1,000	52 352	2.3
Average net loss	dollars	29 346	4.8
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME			
Government payments	farms	1 599	.8
	$1,000	10 747	1.0
Other farm-related income[1]	farms	1 767	4.1
	$1,000	10 797	5.1
Customwork and other agricultural services	farms	680	7.3
	$1,000	5 804	8.5
Gross cash rent or share payments	farms	498	9.1
	$1,000	2 572	8.0
Forest products, excluding Christmas trees and maple products	farms	19	46.4
	$1,000	267	7.3
Other farm-related income sources	farms	968	5.6
	$1,000	2 153	5.0
COMMODITY CREDIT CORPORATION LOANS			
Total	farms	147	1.8
	$1,000	2 924	1.5

See footnotes at end of table.

Table D. **Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997**—Con.

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

Item		Total	Relative standard error of estimate (percent)
LAND IN FARMS ACCORDING TO USE			
Total cropland	farms	5 626	.6
	acres	1 707 640	.5
Harvested cropland	farms	5 248	.6
	acres	1 001 476	.4
Cropland:			
Pasture or grazing only	farms	2 790	.7
	acres	405 333	.9
Total woodland	farms	314	1.4
	acres	316 245	.8
Pastureland and rangeland other than cropland and woodland pastured	farms	2 527	.7
	acres	8 671 487	.2
Land in house lots, ponds, roads, wasteland, etc.	farms	3 058	.6
	acres	284 561	.6
Irrigated land	farms	5 319	.6
	acres	1 056 782	.5
Harvested cropland irrigated	farms	4 951	.6
	acres	785 676	.5
Pasture and other land irrigated	farms	2 351	.8
	acres	271 106	.8
Land under Conservation Reserve or Wetlands Reserve Programs	farms	428	1.3
	acres	136 959	1.4
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	6 198	.6
	$1,000	5 232 283	1.4
Average per farm	dollars	844 189	1.6
Average per acre	dollars	478	1.7
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	6 198	.6
	$1,000	526 163	1.8
Average per farm	dollars	84 892	1.9
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	3 929	2.0
	acres on which used	632 142	3.3
TENURE OF OPERATOR			
All operators	farms	6 184	.6
	acres	10 979 933	.2
Full owners	farms	3 083	.7
	acres	6 693 943	.2
Part owners	farms	2 650	.7
	acres	3 997 518	.3
Tenants	farms	451	1.4
	acres	288 472	1.1
OWNED AND RENTED LAND			
Land owned	farms	5 742	.6
	acres	9 222 387	.2
Owned land in farms	farms	5 733	.6
	acres	8 974 688	.2
Land rented or leased from others	farms	3 125	.6
	acres	2 038 306	.4
	landlords	7 708	.7
Rented or leased land in farms	farms	3 101	.6
	acres	2 005 245	.4
Land rented or leased to others	farms	522	1.4
	acres	280 760	2.1
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		4 007	.6
Not on farm operated		1 816	.8
Not reported		361	1.3
Operators by principal occupation:			
Farming		3 948	.6
Other		2 236	.8
Operators by days worked off farm:			
Any		3 055	.7
200 days or more		1 847	.9
Operators by sex:			
Male		5 978	.6
Female		206	2.0
Average age of operator	years	55.3	.8

See footnotes at end of table.

Item		Total	Relative standard error of estimate (percent)
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	4 454	.6
	acres	3 269 616	.5
Partnership	farms	934	1.0
	acres	1 482 199	.5
Corporation:			
Family held	farms	592	1.0
	acres	1 679 324	.3
More than 10 stockholders	farms	31	2.8
10 or less stockholders	farms	561	1.0
Other than family held	farms	57	2.6
	acres	94 939	.7
More than 10 stockholders	farms	12	7.0
10 or less stockholders	farms	45	2.7
Other—cooperative, estate or trust, institutional, etc.	farms	147	2.2
	acres	4 453 855	.1
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	1 746	3.3
	workers	5 683	1.8
Less than 150 days	farms	3 342	2.5
	workers	14 270	2.5
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	112	2.2
	number	128	2.3
Hired workers	farms	95	1.1
	number	126	.9
Farm-related deaths:			
Operator and family members	farms	5	–
	number	(D)	(D)
Hired workers	farms	2	–
	number	(D)	(D)
FARMS BY SIZE			
1 to 9 acres		393	1.4
10 to 49 acres		710	1.1
50 to 69 acres		333	1.6
70 to 99 acres		414	1.5
100 to 139 acres		562	1.3
140 to 179 acres		377	1.6
180 to 219 acres		315	1.7
220 to 259 acres		296	1.7
260 to 499 acres		899	1.1
500 to 999 acres		709	1.1
1,000 to 1,999 acres		513	1.2
2,000 acres or more		663	.7
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)		479	1.2
Vegetable and melon farming (1112)		104	2.4
Fruit and tree nut farming (1113)		100	2.7
Greenhouse, nursery, and floriculture production (1114)		189	1.7
Other crop farming (1119)		1 259	1.0
Beef cattle ranching and farming (112111)		2 563	.8
Cattle feedlots (112112)		168	2.1
Dairy cattle and milk production (11212)		607	.7
Hog and pig farming (1122)		53	3.4
Poultry and egg production (1123)		101	1.7
Sheep and goat farming (1124)		250	1.4
Animal aquaculture and other animal production (1125, 1129)		311	1.5
LIVESTOCK			
Cattle and calves inventory	farms	4 309	.6
	number	840 902	.4
Beef cows	farms	3 195	.7
	number	345 989	.6
Milk cows	farms	724	.7
	number	92 624	.2
Cattle and calves sold	farms	4 371	.6
	number	493 607	.4
	$1,000	248 958	.3
Hogs and pigs inventory	farms	230	1.7
	number	289 969	.2
Hogs and pigs sold	farms	193	1.9
	number	328 011	.3
	$1,000	40 234	.2
Sheep and lambs of all ages inventory	farms	642	1.1
	number	417 021	.4
Sheep and lambs sold	farms	610	1.1
	number	299 682	.4
Horses and ponies inventory	farms	2 911	.7
	number	24 184	.9
Horses and ponies sold	farms	544	1.2
	number	5 657	1.1

Table D. **Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997**—Con.

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

Item		Total	Relative standard error of estimate (percent)
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	126	2.4
	number	1 912 397	(L)
Layers 20 weeks old and older	farms	123	2.5
	number	1 721 717	(L)
Broilers and other meat-type chickens sold	farms	4	13.8
	number	(D)	(D)
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	335	1.4
	acres	16 812	.9
	bushels	2 489 469	.9
Corn for silage or green chop	farms	754	.8
	acres	37 495	.6
	tons, green	824 032	.5
Wheat for grain	farms	897	.8
	acres	174 922	.6
	bushels	7 609 501	.6
SELECTED CROPS HARVESTED—Con.			
Barley for grain	farms	1 465	.8
	acres	88 143	.7
	bushels	7 047 284	.6
Oats for grain	farms	332	1.5
	acres	7 678	2.1
	bushels	554 120	2.4
Potatoes, excluding sweetpotatoes	farms	63	3.3
	acres	3 220	1.1
	cwt	926 560	1.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	4 638	.6
	acres	651 938	.5
	tons, dry	2 312 808	.5
Alfalfa hay	farms	4 219	.6
	acres	473 987	.5
	tons, dry	1 916 211	.5
Vegetables harvested for sale (see text)	farms	198	1.8
	acres	6 504	1.3
Land in orchards	farms	165	2.1
	acres	7 875	1.7

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

Table E. **Reliability Estimates of Percent Change in State Totals: 1992 to 1997**

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

Item	All farms		Farms with sales of $10,000 or more	
	Percent change from 1992 to 1997	Standard error of estimate	Percent change from 1992 to 1997	Standard error of estimate
Farms ..... number	4.9	.8	4.0	.8
Land in farms ..... acres	24.9	.3	34.6	.3
Average size of farm ..... acres	19.1	1.0	29.4	1.1
Estimated market value of land and buildings[1]:				
Average per farm ..... dollars	39.7	3.5	41.4	4.3
Average per acre ..... dollars	17.1	3.1	9.1	3.4
Estimated market value of all machinery and equipment[1]:				
Average per farm ..... dollars	30.7	2.8	21.4	3.0
Farms by size:				
1 to 9 acres	14.5	1.5	5.6	2.2
10 to 49 acres	6.5	1.2	13.8	1.9
50 to 179 acres	2.2	.9	6.8	1.2
180 to 499 acres	–.7	1.1	1.5	1.1
500 to 999 acres	1.9	1.4	–.1	1.4
1,000 to 1,999 acres	11.0	1.3	4.9	1.3
2,000 acres or more	–5.9	.7	–3.2	.7
Total cropland ..... farms	4.5	.8	4.6	.8
acres	–1.1	.6	–1.2	.6
Harvested cropland ..... farms	2.2	.8	5.0	.9
acres	6.2	.6	7.8	.6
Irrigated land ..... farms	3.6	.8	5.5	.9
acres	6.1	.6	10.2	.7
Market value of agricultural products sold $1,000	21.0	.3	21.6	.3
Average per farm ..... dollars	15.3	1.0	16.9	1.0
Crops, including nursery and greenhouse crops $1,000	36.4	.6	37.9	.6
Livestock, poultry, and their products $1,000	15.8	.3	16.2	.3
Farms by value of sales:				
Less than $2,500	6.2	1.1	(X)	(X)
$2,500 to $4,999	6.6	1.5	(X)	(X)
$5,000 to $9,999	3.2	1.3	(X)	(X)
$10,000 to $24,999	2.4	1.2	2.4	1.1
$25,000 to $49,999	7.0	1.5	7.0	1.5
$50,000 to $99,999	–3.9	1.4	–3.9	1.4
$100,000 to $249,999	5.4	.7	5.4	.6
$250,000 to $499,999	–1.3	–	–1.3	–
$500,000 or more	42.2	–	42.2	–
Total farm production expenses[1] $1,000	16.0	.8	16.4	.9
Average per farm ..... dollars	10.7	1.3	11.6	1.5
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	4.9	.9	4.3	1.1
$1,000	30.3	3.5	30.0	2.9
Average per farm ..... dollars	24.2	3.5	24.6	3.1
Operators by principal occupation:				
Farming	–4.5	.7	–2.7	.7
Other	13.0	1.1	18.6	1.4
Operators by days worked off farm:				
Any	7.2	1.0	8.4	1.1
200 days or more	8.1	1.1	12.5	1.4
Livestock and poultry:				
Cattle and calves inventory ..... farms	6.1	.8	4.1	.8
number	6.4	.5	6.1	.5
Beef cows ..... farms	8.3	.9	9.5	1.0
number	7.5	.7	7.0	.7
Milk cows ..... farms	–17.7	.8	–17.0	.7
number	15.7	.3	15.8	.3
Cattle and calves sold ..... farms	5.4	.8	4.3	.8
number	3.4	.5	2.7	.4
Hogs and pigs inventory ..... farms	–29.7	1.3	–26.3	1.7
number	579.9	7.5	667.6	8.9
Hogs and pigs sold ..... farms	–34.1	1.4	–29.6	1.8
number	438.2	6.6	488.7	7.6
Sheep and lambs inventory ..... farms	–16.4	1.0	–15.3	1.2
number	–15.6	.4	–13.9	.4
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	–14.0	1.7	–15.4	2.7
number	8.0	(L)	8.1	(L)
Broilers and other meat-type chickens sold ..... farms	–9.5	8.5	–55.6	7.3
number	(D)	(D)	(D)	(D)
Selected crops harvested:				
Corn for silage or green chop ..... farms	–17.6	.9	–17.9	.9
acres	–7.1	.6	–6.2	.6
tons, green	6.0	.6	6.7	.6
Wheat for grain ..... farms	–9.9	1.0	–5.7	1.1
acres	2.8	.7	4.5	.6
bushels	24.4	.9	26.1	.9
Barley for grain ..... farms	–17.7	.8	–15.0	.8
acres	–9.7	.7	–8.1	.7
bushels	–5.8	.7	–4.6	.7
Oats for grain ..... farms	–29.4	1.2	–24.4	1.3
acres	–22.8	1.5	–19.8	1.8
bushels	–4.0	2.2	2.3	2.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	4.3	.8	6.8	.9
acres	12.1	.7	14.7	.7
tons, dry	22.2	.7	24.1	.7
Land in orchards ..... farms	–20.1	1.4	–30.7	1.9
acres	–20.8	1.4	–25.3	1.4

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

Table F. **Reliability Estimates for the State and County Totals: 1997**

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

Geographic area	Farms		Land in farms		Average size of farm		Average market value of land and buildings per farm[1]		Estimated market value of all machinery and equipment[1]	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Utah	**14 181**	**.5**	**12 024 661**	**.2**	**848**	**.5**	**486 235**	**1.4**	**725 177**	**1.6**
Beaver	219	.6	130 994	.6	598	.9	649 388	4.8	14 023	4.4
Box Elder	1 077	.5	1 357 734	.5	1 261	.7	547 243	3.6	86 479	5.2
Cache	1 232	.5	266 374	1.2	216	1.3	329 665	4.1	73 794	4.6
Carbon	199	.5	201 679	1.5	1 013	1.6	611 966	7.0	6 967	7.1
Daggett	36	.5	26 485	2.3	736	2.3	471 861	4.4	1 890	3.0
Davis	559	.4	67 906	1.2	121	1.2	376 424	9.3	19 598	5.2
Duchesne	811	.6	1 328 307	.3	1 638	.7	520 668	3.6	35 525	6.2
Emery	450	.5	158 798	2.0	353	2.0	220 169	12.1	16 971	11.3
Garfield	285	.5	121 381	2.3	426	2.4	358 522	6.2	13 363	11.6
Grand	85	.6	75 801	1.3	892	1.5	438 883	4.1	3 583	4.0
Iron	375	.6	404 574	.9	1 079	1.1	609 316	4.7	29 796	6.6
Juab	228	.6	275 632	1.0	1 209	1.2	547 154	4.2	16 074	7.2
Kane	143	.4	175 384	1.7	1 226	1.7	625 669	5.6	4 743	5.6
Millard	650	.4	457 823	.9	704	1.0	504 256	5.4	56 129	6.2
Morgan	243	.3	179 246	.9	738	1.0	690 752	7.6	8 083	7.7
Piute	106	.8	44 540	2.3	420	2.4	376 592	10.8	6 961	10.3
Rich	162	.7	523 744	.7	3 233	1.0	853 906	3.8	14 557	5.8
Salt Lake	593	.6	113 912	1.2	192	1.3	431 460	6.3	23 126	9.9
San Juan	231	.4	1 673 079	.2	7 243	.4	1 786 989	3.3	13 744	8.2
Sanpete	776	.5	359 717	.9	464	1.0	339 022	4.7	47 994	7.5
Sevier	478	.5	147 032	1.5	308	1.6	235 044	4.9	19 211	4.5
Summit	476	.3	589 528	.7	1 239	.8	740 266	7.7	17 830	7.2
Tooele	332	.5	291 746	1.4	879	1.5	585 551	10.7	13 854	17.2
Uintah	795	.5	2 268 090	.2	2 853	.5	695 186	4.3	35 508	7.1
Utah	1 790	.4	374 933	1.1	209	1.1	433 198	5.7	71 455	4.4
Wasatch	294	.4	106 142	.7	361	.8	563 657	6.0	8 033	8.3
Washington	429	.6	163 135	2.8	380	2.9	418 213	11.1	15 981	13.2
Wayne	191	.7	59 593	1.6	312	1.8	319 677	4.5	8 469	4.8
Weber	936	.4	81 352	2.5	87	2.5	328 193	10.0	41 435	9.9

Geographic area	Average market value of all machinery and equipment per farm[1]		Market value of agricultural products sold		Average market value of agricultural products sold per farm		Farm production expenses[1]			
							Total farm production expenses			
							Farms		Value	
	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Utah	**51 148**	**1.7**	**877 295**	**.2**	**61 864**	**.5**	**14 177**	**.5**	**699 532**	**.5**
Beaver	64 033	4.6	58 525	.2	267 239	.7	219	1.1	52 692	1.8
Box Elder	80 296	5.2	102 173	.3	94 868	.6	1 077	.6	82 460	2.0
Cache	59 897	4.7	104 809	.3	85 072	.5	1 232	.5	77 223	1.8
Carbon	35 009	7.2	3 622	2.2	18 200	2.2	199	1.4	3 685	4.3
Daggett	52 500	4.9	1 440	.8	40 000	.9	36	3.8	1 427	1.0
Davis	35 059	5.2	33 385	.5	59 722	.6	559	.6	24 481	2.3
Duchesne	43 805	6.2	27 568	1.0	33 992	1.2	811	.8	22 089	3.8
Emery	37 713	11.4	10 970	1.2	24 378	1.3	450	.8	8 375	6.6
Garfield	46 889	11.7	7 583	1.7	26 608	1.8	285	1.1	6 772	7.2
Grand	42 156	5.0	2 289	2.6	26 935	2.6	85	3.0	1 976	3.6
Iron	79 455	6.6	42 126	.3	112 336	.6	375	.8	27 574	1.4
Juab	70 499	7.2	8 353	1.1	36 635	1.2	228	1.1	8 186	6.6
Kane	33 170	5.9	3 230	2.4	22 590	2.4	143	1.8	2 332	3.4
Millard	86 353	6.3	71 047	.3	109 302	.5	650	.6	54 443	1.8
Morgan	33 265	7.8	13 213	.6	54 375	.6	243	1.0	8 832	3.0
Piute	65 670	10.5	7 216	1.3	68 071	1.5	106	2.0	5 203	5.1
Rich	89 857	6.1	15 538	.8	95 913	1.1	162	1.8	11 872	2.5
Salt Lake	38 999	9.9	22 983	.6	38 757	.8	593	.8	17 136	2.1
San Juan	59 757	8.3	9 097	.7	39 381	.8	230	.8	9 354	3.7
Sanpete	61 927	7.5	82 785	.3	106 682	.6	774	.8	79 752	.8
Sevier	40 190	4.6	39 668	.4	82 988	.6	478	.7	24 305	2.0
Summit	37 459	7.3	17 057	.7	35 834	.8	476	.8	12 095	4.0
Tooele	41 730	17.2	17 381	.7	52 353	.8	332	.9	15 418	4.6
Uintah	44 721	7.1	21 466	.8	27 001	.9	794	.7	17 683	3.6
Utah	39 919	4.4	97 009	.3	54 195	.5	1 790	.5	77 000	1.2
Wasatch	27 323	8.4	7 747	.7	26 351	.9	294	.9	5 802	5.0
Washington	37 251	13.2	9 342	1.5	21 777	1.7	429	.9	8 743	6.7
Wayne	44 342	5.1	11 200	.9	58 637	1.2	191	1.7	8 196	1.7
Weber	44 268	10.0	28 474	.5	30 420	.7	936	.6	24 427	3.3

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Livestock and poultry purchased				Feed for livestock and poultry				Seeds, bulbs, plants, and trees			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Utah	**5 266**	**2.4**	**82 463**	**1.7**	**7 655**	**1.6**	**198 854**	**.6**	**5 288**	**2.2**	**17 281**	**2.2**
Beaver	89	13.5	3 839	10.2	129	12.0	27 835	.3	118	13.8	301	15.1
Box Elder	358	9.4	15 614	4.0	476	6.9	13 964	1.5	594	5.2	2 000	3.6
Cache	427	8.6	10 626	4.2	590	6.6	27 167	2.1	630	5.9	979	4.1
Carbon	63	11.2	366	9.1	107	7.3	893	12.7	65	12.0	39	10.9
Daggett	18	3.7	220	.1	23	3.9	83	1.4	2	–	(D)	(D)
Davis	165	16.5	998	14.8	312	8.9	872	6.1	204	10.3	4 847	2.4
Duchesne	314	11.0	2 754	14.9	550	5.5	3 892	4.7	192	13.2	211	15.0
Emery	177	14.4	939	19.7	226	10.1	1 779	6.1	179	11.2	196	16.3
Garfield	106	12.4	939	15.9	155	9.6	1 282	18.7	88	14.9	138	32.1
Grand	27	5.5	345	6.0	35	4.5	114	6.0	30	4.5	36	5.5
Iron	111	18.8	588	13.8	170	12.9	2 547	3.2	114	16.5	717	7.5
Juab	93	12.5	1 011	21.4	119	10.0	1 190	14.8	95	9.8	133	8.5
Kane	57	10.9	276	13.9	83	7.9	373	6.9	55	11.7	42	19.3
Millard	235	12.2	5 634	3.6	311	9.0	12 243	2.5	344	7.6	1 071	3.6
Morgan	124	10.1	1 015	7.0	118	9.4	2 227	5.0	57	17.6	76	15.9
Piute	40	13.9	423	5.7	70	7.9	1 873	2.9	45	14.0	84	11.7
Rich	94	7.7	1 623	11.5	113	5.9	1 734	3.4	58	8.6	94	9.1
Salt Lake	182	13.5	1 230	28.6	328	8.6	3 465	4.3	128	17.8	1 020	18.7
San Juan	59	15.7	940	3.5	112	9.7	1 372	6.5	105	9.9	148	10.2
Sanpete	391	7.9	9 544	3.2	496	5.9	45 280	1.4	313	8.4	499	9.5
Sevier	185	12.8	5 656	3.6	211	10.7	8 338	1.3	215	10.6	325	6.2
Summit	194	10.4	1 540	10.4	276	8.0	3 237	8.7	70	20.4	57	26.5
Tooele	125	15.3	1 173	19.6	172	10.5	5 808	2.6	85	18.7	77	24.8
Uintah	280	11.9	1 695	10.6	502	6.5	3 109	7.5	288	11.2	320	12.2
Utah	646	6.6	8 098	6.6	951	4.4	15 735	1.8	708	6.3	2 973	7.5
Wasatch	98	16.6	820	26.0	135	12.7	1 367	6.5	52	20.1	(D)	(D)
Washington	166	13.0	973	14.0	231	10.2	1 689	7.4	125	18.1	111	15.3
Wayne	86	7.9	798	4.5	103	6.7	2 896	1.5	66	9.7	60	13.6
Weber	356	9.7	2 784	10.4	551	5.9	6 492	5.9	263	10.4	703	20.6

Geographic area	Farm production expenses[1]—Con.											
	Commercial fertilizer				Agricultural chemicals				Petroleum products			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Utah	**7 097**	**1.8**	**22 174**	**2.9**	**5 883**	**2.0**	**9 374**	**3.3**	**13 082**	**.7**	**37 590**	**1.2**
Beaver	117	12.5	489	11.1	128	10.8	282	11.8	208	3.9	2 207	5.5
Box Elder	673	4.8	5 296	8.1	617	5.4	1 785	6.2	1 018	1.7	4 345	3.2
Cache	682	5.8	1 646	10.4	676	5.7	586	11.1	1 175	1.4	3 283	5.7
Carbon	115	7.4	133	10.3	68	10.8	40	8.0	180	3.3	338	5.8
Daggett	26	4.3	116	1.6	8	4.3	(D)	(D)	36	3.8	82	1.5
Davis	286	8.4	787	4.0	294	10.3	552	2.4	476	4.2	1 082	4.1
Duchesne	430	7.8	1 335	9.7	176	15.5	65	14.9	794	1.5	1 943	7.4
Emery	330	6.7	454	14.3	209	12.3	162	30.9	441	1.5	771	7.2
Garfield	170	9.1	171	14.0	68	16.8	26	15.2	264	3.2	628	11.1
Grand	43	4.0	61	4.5	30	5.0	16	7.5	72	3.2	145	4.5
Iron	160	12.0	1 271	4.3	154	13.3	810	5.5	326	5.3	1 422	3.5
Juab	103	12.3	397	9.7	111	11.2	288	7.0	196	3.7	995	4.3
Kane	67	9.5	48	11.1	51	9.7	52	21.7	133	3.2	277	5.8
Millard	356	7.4	2 167	5.7	384	6.5	1 269	16.5	623	2.2	3 271	4.0
Morgan	65	14.6	159	10.7	113	11.8	87	13.9	226	3.6	467	7.0
Piute	47	12.8	78	20.0	48	13.5	52	20.0	104	2.1	396	7.3
Rich	62	9.4	343	4.9	39	10.6	37	8.9	150	2.6	803	4.4
Salt Lake	197	14.6	455	4.7	213	12.8	299	7.8	520	3.4	922	6.1
San Juan	88	11.2	368	26.5	117	9.8	293	13.9	211	3.1	947	4.2
Sanpete	376	8.1	615	6.9	378	7.1	374	8.3	733	1.8	2 564	3.0
Sevier	260	9.1	592	14.9	213	9.3	208	6.5	444	3.2	926	3.3
Summit	160	11.6	203	11.9	100	15.4	38	14.1	420	3.0	761	5.0
Tooele	69	21.6	118	5.4	64	23.1	42	4.2	285	4.8	724	10.4
Uintah	421	8.1	922	8.9	230	13.3	101	10.3	719	2.7	1 446	5.9
Utah	974	4.7	2 873	12.3	785	5.7	1 470	10.8	1 643	1.7	4 036	5.1
Wasatch	133	13.7	88	20.5	69	19.4	(D)	(D)	261	3.4	335	10.6
Washington	192	12.2	258	6.8	118	16.5	82	22.7	385	3.8	652	10.2
Wayne	105	6.8	120	6.6	79	8.3	30	6.2	186	2.0	493	3.6
Weber	390	8.4	610	10.8	343	9.5	227	10.8	853	2.2	1 328	5.6

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Electricity				Hired farm labor				Contract labor			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Utah	**7 182**	**1.7**	**16 687**	**1.8**	**6 059**	**2.0**	**79 611**	**1.0**	**1 698**	**4.5**	**7 900**	**3.3**
Beaver	115	10.7	1 644	5.9	123	9.9	5 134	2.3	45	17.2	142	10.2
Box Elder	686	4.5	1 914	6.9	561	5.9	8 556	2.4	146	16.7	452	9.9
Cache	725	5.0	1 415	6.9	572	5.6	7 681	3.0	99	16.3	790	4.0
Carbon	86	8.3	29	11.1	60	10.9	312	7.6	11	26.0	34	13.2
Daggett	27	4.2	16	2.2	14	3.8	88	.1	3	–	4	–
Davis	240	10.4	358	6.1	257	10.2	5 474	4.3	43	32.6	315	1.4
Duchesne	515	6.4	495	10.4	334	10.5	1 140	10.0	56	26.7	187	12.6
Emery	153	13.5	96	17.5	180	13.8	730	10.9	76	20.2	83	20.0
Garfield	78	14.3	78	18.9	108	12.4	497	7.4	36	28.1	129	50.3
Grand	38	4.5	44	8.4	27	5.2	283	7.0	15	7.6	81	6.6
Iron	206	10.7	2 667	5.0	135	14.5	5 207	1.6	83	21.2	318	13.0
Juab	92	9.1	133	9.6	98	10.4	645	3.6	21	31.7	62	6.2
Kane	51	13.0	53	25.6	48	13.1	149	5.8	5	33.8	3	12.4
Millard	355	6.7	2 156	5.3	322	8.2	5 993	1.6	126	16.7	921	17.8
Morgan	122	10.1	135	8.1	109	9.8	1 241	5.0	48	18.8	305	11.9
Piute	56	10.5	99	8.2	52	11.5	490	2.2	20	24.0	64	12.1
Rich	117	5.0	189	9.7	103	6.4	1 505	3.3	19	15.8	198	.5
Salt Lake	287	9.6	361	5.8	200	12.7	2 738	4.3	46	30.3	337	11.5
San Juan	124	8.4	113	4.9	69	15.3	994	9.3	27	25.4	87	18.8
Sanpete	408	7.1	611	3.6	422	7.1	4 980	2.7	107	16.0	299	14.9
Sevier	261	9.4	323	6.7	239	10.6	1 916	2.5	74	24.8	90	22.5
Summit	188	10.5	193	8.2	208	8.5	1 663	7.5	33	31.3	139	34.9
Tooele	140	11.9	384	19.2	114	14.2	1 863	2.1	61	22.6	215	50.9
Uintah	359	8.8	382	11.9	284	11.8	1 694	5.9	118	19.8	228	19.2
Utah	941	4.9	1 885	1.9	720	6.2	13 410	3.5	206	13.3	2 056	4.3
Wasatch	105	15.3	137	12.0	109	12.6	479	5.8	29	27.4	60	10.5
Washington	153	12.5	204	19.4	148	14.2	962	36.9	28	39.7	86	11.0
Wayne	109	6.2	157	5.4	86	7.7	796	2.8	26	18.7	57	12.6
Weber	445	7.5	418	6.4	357	9.0	2 991	4.9	91	22.9	157	18.2

Geographic area	Farm production expenses[1]—Con.											
	Repair and maintenance				Customwork, machine hire, and rental of machinery and equipment				Interest			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Utah	**11 109**	**1.1**	**45 915**	**1.4**	**4 592**	**2.5**	**11 281**	**3.0**	**5 163**	**2.2**	**50 664**	**1.8**
Beaver	192	4.8	1 629	3.0	70	17.7	414	7.8	152	9.1	5 399	3.5
Box Elder	879	3.1	6 087	3.8	472	7.1	1 790	5.2	499	6.6	5 575	3.2
Cache	1 002	3.4	4 946	3.9	525	7.1	805	7.8	424	7.8	5 409	7.5
Carbon	168	3.8	345	4.2	32	16.4	30	30.2	66	10.6	282	9.7
Daggett	33	4.0	112	2.9	6	9.6	13	6.7	24	3.3	234	2.1
Davis	439	5.2	1 516	6.6	189	12.5	264	13.5	138	17.0	1 060	8.4
Duchesne	607	4.8	2 141	8.2	183	15.9	301	13.5	377	9.1	3 343	12.7
Emery	370	5.4	797	10.9	90	21.0	152	23.2	100	18.5	589	16.8
Garfield	227	5.8	453	11.0	66	19.4	155	31.8	124	10.0	719	18.1
Grand	62	3.5	217	3.5	17	6.5	28	4.4	24	5.6	102	6.3
Iron	267	7.1	2 554	2.8	154	14.6	609	15.1	162	10.1	2 428	5.1
Juab	168	6.0	821	13.5	64	14.5	352	4.6	89	13.3	591	7.9
Kane	113	3.9	264	12.5	53	12.9	27	19.2	58	10.9	230	15.7
Millard	543	4.0	3 960	4.1	329	7.0	1 883	12.3	319	8.7	3 817	5.7
Morgan	164	7.7	840	14.5	80	13.8	122	23.0	71	13.2	496	7.5
Piute	100	3.2	285	6.5	42	15.1	74	17.8	61	6.9	552	21.2
Rich	138	3.3	695	5.3	58	10.5	170	7.9	108	6.4	1 693	4.8
Salt Lake	466	5.0	1 540	9.4	144	18.7	188	9.4	129	18.2	743	10.5
San Juan	171	6.7	769	5.9	98	11.8	270	18.0	97	9.4	970	6.1
Sanpete	622	3.9	2 554	4.7	233	11.6	698	12.2	358	8.3	3 602	8.5
Sevier	389	4.9	1 226	7.5	210	11.1	369	11.8	208	9.4	1 584	10.1
Summit	352	5.2	928	14.5	112	15.7	251	10.6	152	11.6	695	13.6
Tooele	243	7.2	1 102	11.5	70	21.6	168	24.6	110	15.8	1 000	9.6
Uintah	633	4.2	1 597	7.6	142	16.7	251	19.8	319	10.5	1 988	11.1
Utah	1 330	3.1	5 099	4.5	646	7.2	1 007	6.0	533	7.3	4 374	4.4
Wasatch	222	6.1	537	11.7	83	18.3	77	19.9	57	19.2	501	20.2
Washington	328	6.4	754	11.6	85	19.6	276	12.6	125	12.9	798	15.1
Wayne	161	3.8	505	4.4	80	8.8	135	10.1	81	6.9	550	9.4
Weber	720	3.8	1 641	6.2	259	12.3	403	14.8	198	13.2	1 340	7.3

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Cash rent				Property taxes paid				All other farm production expenses			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Utah	**3 565**	**2.9**	**19 126**	**3.3**	**13 527**	**.6**	**16 505**	**1.5**	**12 863**	**.8**	**84 106**	**1.1**
Beaver	49	25.4	173	19.6	211	3.5	568	3.3	216	1.2	2 638	7.9
Box Elder	405	7.7	4 212	10.9	1 004	2.0	1 613	3.7	992	2.1	9 257	3.3
Cache	319	10.3	2 039	12.9	1 194	1.3	1 665	4.1	1 130	2.3	8 185	2.9
Carbon	38	16.5	93	10.3	195	1.9	155	5.7	188	2.4	596	8.2
Daggett	11	7.1	164	1.4	31	3.8	31	2.5	35	3.8	217	1.9
Davis	148	12.7	768	9.2	510	3.6	748	7.0	496	4.0	4 841	1.4
Duchesne	194	13.8	494	20.4	768	2.2	678	5.7	755	2.8	3 109	6.1
Emery	90	22.9	244	47.7	440	2.0	317	8.3	413	3.6	1 065	8.1
Garfield	76	15.9	193	21.5	266	3.3	216	11.4	254	4.2	1 146	7.8
Grand	9	7.9	31	8.6	82	3.0	112	3.8	78	3.1	362	3.7
Iron	102	20.0	1 466	2.8	357	3.3	584	5.6	321	4.0	4 387	3.6
Juab	79	13.3	224	16.6	223	1.6	262	7.3	210	2.7	1 081	6.7
Kane	27	17.5	107	28.6	141	1.8	102	6.0	125	3.8	330	5.3
Millard	197	12.0	1 234	12.7	616	2.2	869	3.7	587	2.4	7 953	3.9
Morgan	34	21.2	325	5.1	243	1.0	263	6.6	201	5.6	1 073	5.8
Piute	18	27.7	100	38.7	105	2.0	117	4.9	104	2.2	515	4.6
Rich	57	8.5	508	10.5	152	3.0	278	4.7	151	3.0	2 001	7.8
Salt Lake	138	17.9	659	13.3	550	3.0	558	10.9	542	3.3	2 621	5.3
San Juan	54	14.2	537	14.0	222	2.4	287	7.5	204	4.7	1 259	7.1
Sanpete	210	11.4	1 119	9.4	745	1.8	834	6.3	717	2.1	6 177	2.7
Sevier	144	14.9	515	8.1	452	3.0	345	6.0	430	3.6	1 894	2.5
Summit	112	15.4	373	7.9	463	1.8	466	11.3	418	2.9	1 551	2.7
Tooele	84	17.1	284	24.1	315	2.8	537	10.6	282	4.3	1 925	14.1
Uintah	128	17.0	424	18.8	776	1.5	774	6.3	750	2.3	2 753	7.6
Utah	461	8.7	1 680	7.5	1 716	1.2	2 150	5.0	1 629	1.8	10 153	2.5
Wasatch	99	14.7	235	12.5	288	1.7	350	5.2	239	5.6	740	10.7
Washington	70	23.4	207	11.7	391	3.2	393	16.6	384	4.3	1 298	15.0
Wayne	29	15.9	78	10.0	183	2.5	165	10.5	172	3.0	1 356	3.1
Weber	183	14.6	640	6.8	888	1.8	1 068	7.3	840	2.7	3 624	7.2

Geographic area	Net cash return from agricultural sales for the farm unit (see text)[1]				Total cropland				Harvested cropland			
	Farms		Value		Farms		Acres		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Utah	**14 178**	**.5**	**160 519**	**2.0**	**12 227**	**.5**	**2 069 751**	**.5**	**10 393**	**.5**	**1 107 928**	**.4**
Beaver	219	1.1	6 351	7.3	194	.9	39 463	1.0	171	1.1	28 209	.9
Box Elder	1 077	.6	17 872	3.9	960	.6	343 797	1.0	832	.7	174 615	.7
Cache	1 232	.5	25 696	5.0	1 110	.5	177 117	1.1	976	.6	119 910	.8
Carbon	199	1.4	183	96.9	171	1.1	17 200	3.2	148	1.4	6 060	2.2
Daggett	36	3.8	13	44.9	33	1.4	13 128	2.5	31	2.0	7 676	2.9
Davis	559	.6	7 072	5.0	464	.7	27 034	2.1	383	.9	17 808	1.2
Duchesne	811	.8	4 022	20.7	721	.7	125 134	1.6	612	.9	56 971	1.3
Emery	450	.8	1 902	22.2	406	.7	53 303	1.8	358	.9	20 922	1.6
Garfield	285	1.1	418	69.9	248	.9	36 386	2.6	213	1.2	14 565	2.9
Grand	85	3.0	314	6.7	77	1.0	6 001	3.2	64	2.0	3 254	3.0
Iron	375	.8	13 268	4.4	301	.9	71 013	.9	262	1.1	53 457	.7
Juab	228	1.1	196	(H)	209	.9	66 400	2.0	176	1.3	29 998	1.9
Kane	143	1.8	551	36.1	111	1.2	15 224	4.8	87	1.8	3 210	3.4
Millard	650	.6	16 785	6.7	573	.6	162 805	1.0	518	.7	94 530	.8
Morgan	243	1.0	3 068	7.1	197	.8	21 609	2.5	171	1.0	14 696	1.9
Piute	106	2.0	1 604	9.7	99	1.0	21 278	2.5	92	1.4	10 934	2.2
Rich	162	1.8	3 962	9.0	145	1.1	87 335	1.3	132	1.3	52 983	1.5
Salt Lake	593	.8	6 899	10.2	414	1.0	40 035	1.3	305	1.3	20 319	1.2
San Juan	230	.8	–213	(H)	203	.8	150 143	1.0	159	1.2	53 772	.9
Sanpete	775	.8	2 178	30.4	667	.7	113 436	1.2	565	.8	60 783	1.2
Sevier	478	.7	12 744	2.9	426	.6	49 723	1.4	371	.8	34 169	1.4
Summit	476	.8	4 050	11.7	382	.7	40 345	2.2	312	.9	20 435	1.4
Tooele	332	.9	1 780	28.3	273	.9	41 924	2.8	231	1.2	16 966	2.4
Uintah	794	.7	2 386	27.6	692	.6	90 524	1.3	556	.8	44 954	1.2
Utah	1 790	.5	17 829	5.3	1 582	.5	149 920	1.0	1 351	.6	86 976	.7
Wasatch	294	.9	1 524	16.3	267	.7	16 569	1.8	220	1.1	9 295	1.9
Washington	429	.9	563	(H)	348	.9	34 916	3.7	270	1.3	10 321	3.9
Wayne	191	1.7	3 019	5.1	167	1.1	18 328	1.9	161	1.2	13 667	1.6
Weber	936	.6	4 483	25.5	787	.6	39 661	1.6	666	.7	26 473	1.1

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Irrigated land				Livestock and poultry							
	Farms		Acres		Cattle and calves inventory				Beef cows inventory			
					Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Utah	**11 291**	**.5**	**1 212 201**	**.5**	**7 986**	**.5**	**916 090**	**.4**	**5 749**	**.6**	**383 790**	**.6**
Beaver	192	.9	35 177	.8	133	1.6	33 060	1.4	106	1.8	13 403	1.6
Box Elder	799	.7	137 074	.6	537	1.0	101 522	.6	348	1.3	37 332	1.0
Cache	884	.7	93 008	.8	705	.8	76 424	.7	321	1.5	9 785	2.1
Carbon	173	1.0	10 588	1.8	113	2.1	10 299	2.0	95	2.4	6 629	2.2
Daggett	33	.5	7 840	2.7	29	2.6	4 334	1.4	25	3.3	(D)	(D)
Davis	454	.7	21 907	1.4	185	1.7	8 762	2.3	121	2.3	3 412	3.6
Duchesne	723	.7	114 790	1.2	636	.8	62 078	1.2	528	1.0	34 499	1.3
Emery	413	.7	41 198	1.6	320	1.1	28 456	1.9	286	1.2	15 057	1.8
Garfield	252	.9	25 406	2.5	213	1.2	21 791	2.6	175	1.5	12 663	2.6
Grand	66	1.7	4 472	4.6	39	3.4	4 195	6.7	31	4.2	(D)	(D)
Iron	295	1.0	60 400	1.1	205	1.5	22 110	1.2	151	1.9	10 414	1.5
Juab	159	1.5	22 236	2.1	133	1.9	17 679	2.1	109	2.2	(D)	(D)
Kane	99	1.4	7 198	6.4	107	1.2	10 436	2.2	101	1.4	7 081	2.7
Millard	525	.7	99 248	.8	378	1.0	64 414	.8	274	1.3	19 963	1.2
Morgan	167	1.1	8 836	1.8	130	1.5	10 858	1.5	84	2.2	4 785	2.1
Piute	99	1.1	14 257	2.6	87	1.7	12 029	2.8	74	2.1	5 825	3.9
Rich	141	1.2	74 559	1.6	124	1.5	53 741	1.1	117	1.7	33 509	1.0
Salt Lake	386	1.1	14 647	2.0	198	1.9	7 762	2.0	129	2.5	3 185	2.8
San Juan	93	2.0	9 078	2.1	122	1.5	22 009	1.3	112	1.7	12 845	1.3
Sanpete	628	.7	72 315	1.3	452	1.0	54 994	1.1	358	1.3	19 800	1.7
Sevier	419	.7	43 728	1.4	272	1.2	46 330	.9	174	1.8	12 266	1.8
Summit	358	.8	28 429	1.5	286	1.0	29 342	.9	225	1.3	16 682	1.0
Tooele	237	1.2	18 944	1.7	215	1.3	20 051	1.9	179	1.6	(D)	(D)
Uintah	686	.6	83 939	1.4	552	.8	50 631	1.2	470	1.0	28 425	1.3
Utah	1 484	.5	81 168	.9	836	.9	65 586	1.0	528	1.2	21 227	1.6
Wasatch	270	.7	15 424	1.6	147	1.7	9 389	1.9	76	2.9	2 651	3.2
Washington	332	1.0	16 057	3.6	266	1.3	17 715	2.7	212	1.6	10 447	2.6
Wayne	166	1.1	17 627	1.9	133	1.7	21 582	1.9	98	2.3	9 678	2.4
Weber	758	.6	32 651	2.0	433	1.1	28 511	1.0	242	1.7	5 858	2.9

Geographic area	Livestock and poultry—Con.											
	Milk cows inventory				Hogs and pigs inventory				Sheep and lambs inventory			
	Farms		Total		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Utah	**891**	**.7**	**92 953**	**.2**	**511**	**1.3**	**292 472**	**.2**	**1 438**	**.8**	**438 678**	**.4**
Beaver	22	4.0	3 159	1.2	17	4.2	263 047	(L)	6	12.1	190	16.0
Box Elder	75	2.0	8 941	.4	45	3.6	3 764	1.3	102	2.5	70 004	.3
Cache	231	1.1	24 654	.4	41	4.0	13 453	.8	53	3.9	5 267	1.3
Carbon	10	8.2	84	15.8	6	12.9	77	7.8	39	4.6	8 945	.8
Daggett	1	–	(D)	(D)	1	43.3	(D)	(D)	3	14.4	393	7.7
Davis	8	8.6	715	4.6	10	9.9	(D)	(D)	43	4.1	4 160	1.5
Duchesne	52	3.6	2 798	2.3	27	6.3	687	25.8	70	3.6	10 156	2.1
Emery	20	6.2	753	1.7	23	6.3	134	13.1	59	3.9	7 120	4.9
Garfield	12	8.0	378	4.4	7	13.1	131	27.1	36	4.6	3 241	1.9
Grand	1	27.6	(D)	(D)	2	19.4	(D)	(D)	6	9.7	(D)	(D)
Iron	17	5.0	2 903	.2	17	7.0	233	11.6	85	2.8	42 950	1.6
Juab	3	18.2	(D)	(D)	8	13.0	100	18.2	26	6.3	12 500	2.2
Kane	6	7.6	28	20.3	2	16.5	(D)	(D)	13	6.1	1 971	6.6
Millard	55	2.2	11 177	.3	22	6.3	1 189	8.4	37	4.2	10 458	.5
Morgan	13	2.6	1 376	1.2	7	8.5	39	10.0	30	3.6	18 637	1.1
Piute	14	3.8	1 861	1.1	1	49.7	(D)	(D)	14	8.4	3 625	7.4
Rich	3	10.5	5	6.3	1	31.4	(D)	(D)	16	6.7	11 852	1.1
Salt Lake	16	7.4	886	1.0	19	7.5	585	11.5	56	4.2	4 987	2.0
San Juan	8	8.7	96	1.6	9	7.5	28	8.7	7	8.3	(D)	(D)
Sanpete	45	3.6	6 507	.8	37	4.8	503	6.1	182	1.9	67 526	1.2
Sevier	30	3.8	4 969	.8	27	5.0	638	6.1	53	3.8	5 686	6.2
Summit	21	4.2	1 447	1.3	10	8.3	46	12.9	71	2.7	41 605	.7
Tooele	10	8.5	(D)	(D)	14	8.5	1 276	5.7	39	4.5	7 908	1.1
Uintah	33	4.6	1 570	2.1	32	5.1	637	15.6	101	2.7	16 675	2.2
Utah	82	2.5	8 745	.6	77	3.3	4 554	9.2	155	2.2	43 054	1.3
Wasatch	16	4.5	1 484	.7	10	7.6	55	11.5	41	4.0	16 417	.4
Washington	18	7.2	68	13.4	14	8.2	250	19.8	11	9.5	97	12.7
Wayne	18	5.7	1 874	1.1	3	12.3	(D)	(D)	32	5.3	8 478	5.3
Weber	51	2.2	6 059	.7	22	6.2	497	10.8	52	3.6	8 693	.5

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Livestock and poultry—Con.							
	Layers 20 weeks old and older inventory				Broilers and other meat-type chickens sold			
	Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Utah	**527**	**1.4**	**1 729 365**	**(L)**	**19**	**6.9**	**(D)**	**(D)**
Beaver	7	11.3	108	11.8	–	–	–	–
Box Elder	31	4.8	2 704	1.8	–	–	–	–
Cache	27	5.2	(D)	(D)	1	28.4	(D)	(D)
Carbon	7	12.7	102	16.0	–	–	–	–
Daggett	–	–	–	–	–	–	–	–
Davis	15	6.8	141	9.2	–	–	–	–
Duchesne	26	6.3	387	7.1	2	18.0	(D)	(D)
Emery	30	5.4	505	6.4	–	–	–	–
Garfield	14	8.4	223	11.0	–	–	–	–
Grand	3	20.8	(D)	(D)	–	–	–	–
Iron	22	6.2	794	20.2	1	36.1	(D)	(D)
Juab	8	12.9	162	15.7	–	–	–	–
Kane	10	6.1	136	6.3	–	–	–	–
Millard	28	5.5	664	7.6	–	–	–	–
Morgan	6	9.4	112	10.9	–	–	–	–
Piute	3	17.4	15	19.3	–	–	–	–
Rich	3	14.1	98	10.9	–	–	–	–
Salt Lake	36	5.4	(D)	(D)	6	12.2	113	14.7
San Juan	4	12.9	67	15.8	–	–	–	–
Sanpete	19	7.4	350	8.6	2	22.1	(D)	(D)
Sevier	18	6.3	505	16.2	–	–	–	–
Summit	12	8.0	198	13.5	–	–	–	–
Tooele	16	7.6	(D)	(D)	–	–	–	–
Uintah	32	5.2	412	6.3	2	22.2	(D)	(D)
Utah	69	3.5	405 963	(L)	2	21.7	(D)	(D)
Wasatch	11	7.8	181	10.2	1	31.1	(D)	(D)
Washington	29	5.7	1 206	22.9	–	–	–	–
Wayne	4	16.7	140	20.5	–	–	–	–
Weber	37	4.6	2 695	21.2	2	19.2	(D)	(D)

Geographic area	Selected crops harvested											
	Corn for silage or green chop						Wheat for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, green	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Utah	**855**	**.9**	**38 495**	**.6**	**840 576**	**.5**	**1 148**	**.8**	**182 372**	**.6**	**7 832 313**	**.6**
Beaver	26	3.6	1 423	1.8	30 472	1.3	1	31.7	(D)	(D)	(D)	(D)
Box Elder	108	1.8	5 955	1.1	140 979	1.0	413	1.1	74 665	1.0	3 940 326	.9
Cache	124	1.5	6 022	.7	137 723	.8	216	1.8	18 072	1.9	886 917	1.6
Carbon	13	7.8	408	5.0	5 320	5.6	4	12.2	29	12.2	(D)	(D)
Daggett	–	–	–	–	–	–	–	–	–	–	–	–
Davis	20	5.1	873	3.0	22 470	2.9	65	2.6	3 089	1.1	259 719	1.0
Duchesne	26	4.6	1 100	2.4	19 938	1.8	6	15.1	67	17.7	4 270	23.4
Emery	42	4.7	1 098	4.4	18 353	4.6	5	14.4	29	15.0	1 390	8.5
Garfield	1	–	(D)	(D)	(D)	(D)	3	12.0	(D)	(D)	2 720	12.6
Grand	1	24.2	(D)	(D)	(D)	(D)	1	–	(D)	(D)	(D)	(D)
Iron	7	5.2	530	1.5	12 750	.9	6	11.5	288	9.0	13 728	3.8
Juab	17	6.2	457	4.8	8 700	6.4	43	4.2	5 304	3.9	239 913	3.0
Kane	1	–	(D)	(D)	(D)	(D)	1	27.0	(D)	(D)	(D)	(D)
Millard	72	2.5	3 465	1.5	72 069	1.2	60	2.9	5 035	2.9	356 652	2.0
Morgan	7	5.1	178	2.7	3 275	3.6	15	5.0	2 330	2.2	68 225	2.3
Piute	3	12.9	97	4.0	(D)	(D)	–	–	–	–	–	–
Rich	–	–	–	–	–	–	4	18.7	146	20.2	7 100	24.1
Salt Lake	9	10.1	296	9.3	7 270	9.1	14	6.3	8 597	.5	270 757	.9
San Juan	3	6.2	(D)	(D)	(D)	(D)	80	2.0	38 138	1.1	637 070	1.7
Sanpete	35	4.4	1 866	2.8	36 559	4.4	37	4.4	1 097	6.2	68 417	6.5
Sevier	61	2.8	3 161	2.2	71 551	1.5	1	33.1	(D)	(D)	(D)	(D)
Summit	–	–	–	–	–	–	2	14.4	(D)	(D)	(D)	(D)
Tooele	6	10.0	136	10.5	2 830	15.1	9	9.9	697	7.3	50 675	3.9
Uintah	54	3.2	2 374	1.8	48 461	1.7	4	11.3	(D)	(D)	(D)	(D)
Utah	136	2.2	4 873	2.3	105 671	2.2	71	3.1	20 584	.5	806 014	.7
Wasatch	–	–	–	–	–	–	–	–	–	–	–	–
Washington	3	11.5	(D)	(D)	(D)	(D)	4	16.3	(D)	(D)	(D)	(D)
Wayne	4	12.9	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Weber	76	2.5	3 269	1.4	78 188	1.3	83	2.7	2 320	2.5	169 533	2.6

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Selected crops harvested—Con.											
	Barley for grain						Oats for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Utah	**1 929**	**.7**	**94 072**	**.6**	**7 422 580**	**.6**	**481**	**1.3**	**9 208**	**1.7**	**643 121**	**2.0**
Beaver	15	4.7	590	2.9	54 066	2.3	6	10.7	286	9.5	23 042	11.2
Box Elder	206	1.6	12 196	1.3	983 722	1.1	26	4.4	1 056	5.1	85 447	5.8
Cache	483	1.0	29 581	1.1	2 110 959	1.0	46	3.6	871	4.6	70 482	5.7
Carbon	1	35.0	(D)	(D)	(D)	(D)	9	8.8	128	8.1	10 420	8.0
Daggett	–	–	–	–	–	–	–	–	–	–	–	–
Davis	42	3.3	964	2.7	77 171	2.2	13	8.1	117	11.7	6 591	9.6
Duchesne	42	4.3	1 565	5.5	131 503	6.3	29	5.5	555	6.9	35 207	7.5
Emery	12	9.4	158	11.0	6 900	11.4	59	3.9	910	8.4	59 490	10.8
Garfield	3	13.1	(D)	(D)	(D)	(D)	6	12.3	104	18.1	5 235	20.7
Grand	–	–	–	–	–	–	2	12.1	(D)	(D)	(D)	(D)
Iron	32	3.8	2 059	1.6	178 349	1.2	11	7.7	236	16.1	12 907	15.3
Juab	58	3.5	2 419	2.6	187 593	2.6	10	9.1	100	14.1	6 030	14.0
Kane	1	27.0	(D)	(D)	(D)	(D)	3	9.0	31	7.0	(D)	(D)
Millard	192	1.6	13 328	1.6	1 132 115	1.5	26	4.8	692	6.7	58 949	7.2
Morgan	31	3.4	1 425	2.0	120 002	1.8	9	5.8	172	7.4	15 191	6.7
Piute	4	15.3	98	15.1	10 650	15.3	5	16.2	69	17.5	6 006	18.4
Rich	20	6.2	926	6.1	65 595	6.8	8	10.5	316	16.2	25 028	19.2
Salt Lake	34	4.4	2 996	2.4	210 183	3.5	8	8.9	93	5.5	7 430	7.4
San Juan	4	10.5	135	1.6	2 020	.4	8	7.7	538	3.8	20 900	3.0
Sanpete	158	2.0	7 304	1.7	646 208	1.8	37	4.7	523	5.2	33 469	5.7
Sevier	67	3.3	2 339	3.6	225 186	4.3	13	7.7	277	3.9	8 101	5.0
Summit	8	6.4	481	5.1	33 281	3.8	9	6.1	118	7.3	10 899	6.8
Tooele	38	4.6	1 287	5.4	90 589	3.5	7	13.9	90	18.4	4 021	15.1
Uintah	29	4.9	1 548	4.0	108 616	4.6	33	4.4	776	3.8	50 537	4.8
Utah	319	1.5	8 761	2.2	742 956	2.4	50	4.0	439	4.2	26 762	3.9
Wasatch	27	4.7	862	3.0	61 937	3.6	4	13.5	56	21.9	3 590	22.5
Washington	6	12.9	157	20.7	12 180	21.1	3	17.0	(D)	(D)	1 628	15.1
Wayne	22	6.6	421	9.7	37 170	9.5	13	8.6	107	9.2	7 270	9.3
Weber	75	2.8	1 860	2.4	146 099	2.2	28	5.1	519	5.3	46 969	4.5

Geographic area	Selected crops harvested—Con.									
	Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)						Land in orchards			
	Farms		Acres		Quantity		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, dry	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Utah	**9 033**	**.5**	**740 740**	**.5**	**2 533 360**	**.5**	**631**	**1.2**	**10 162**	**1.5**
Beaver	160	1.2	26 546	.9	109 141	1.0	2	17.2	(D)	(D)
Box Elder	607	.9	65 882	.7	250 095	.6	91	3.1	1 465	4.2
Cache	868	.7	67 915	.9	226 345	.8	19	5.7	75	5.7
Carbon	132	1.7	5 266	2.1	16 065	2.4	5	12.5	17	13.1
Daggett	31	2.0	7 574	2.9	13 855	1.3	–	–	–	–
Davis	277	1.2	7 607	2.4	27 426	2.5	44	4.1	198	5.8
Duchesne	595	.9	53 372	1.3	164 869	1.5	5	14.4	7	15.0
Emery	343	1.0	18 323	1.6	57 377	1.6	9	10.4	56	25.6
Garfield	207	1.3	13 852	3.0	41 074	2.8	6	14.4	22	20.1
Grand	41	3.1	2 664	3.6	9 661	3.6	16	7.1	90	9.3
Iron	246	1.2	49 292	.8	245 335	.6	7	11.2	18	13.1
Juab	163	1.4	21 607	2.4	64 949	2.2	3	21.6	2	24.8
Kane	76	2.1	3 099	3.6	8 639	2.9	13	6.4	51	8.7
Millard	488	.8	69 737	.8	278 911	.8	2	24.7	(D)	(D)
Morgan	159	1.2	10 414	2.6	29 136	1.6	1	25.5	(D)	(D)
Piute	86	1.6	10 301	2.4	31 146	3.1	–	–	–	–
Rich	127	1.4	52 009	1.5	92 781	1.8	–	–	–	–
Salt Lake	222	1.7	7 135	2.9	27 877	3.2	28	6.3	105	13.1
San Juan	96	1.9	8 230	2.0	19 786	2.3	11	8.0	46	8.9
Sanpete	535	.9	51 313	1.3	180 947	1.2	5	14.0	10	15.3
Sevier	357	.9	28 140	1.5	111 438	1.4	4	13.1	17	15.8
Summit	303	1.0	19 787	1.4	41 373	1.3	1	29.1	(D)	(D)
Tooele	218	1.3	14 215	2.4	47 818	2.4	9	11.3	10	13.8
Uintah	537	.9	38 621	1.3	134 445	1.5	2	15.3	(D)	(D)
Utah	1 032	.7	39 758	1.1	140 315	1.0	233	1.8	7 008	1.6
Wasatch	215	1.1	8 448	2.0	25 170	2.0	–	–	–	–
Washington	202	1.7	8 878	4.3	28 737	4.2	66	3.5	650	10.6
Wayne	146	1.4	12 889	1.6	44 910	1.7	10	9.5	78	20.7
Weber	564	.9	17 866	1.3	63 739	1.2	39	4.6	204	6.3

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

Table G. **Coverage Estimates: 1997**

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

Item	Census total	Coverage total[1]	Adjusted census: Total	Adjusted census: Relative standard error (percent)	Coverage adjustment (percent)
Farms ..... number	14 181	1 704	15 885	2.9	10.7
Land in farms ..... acres	12 024 661	–49 587	11 975 074	1.3	–.4
Average size of farm ..... acres	848	–29	754	(X)	(X)
Farms by size of farm:					
Less than 10 acres	2 590	852	3 442	7.6	24.8
10 to 49 acres	3 978	710	4 688	5.3	15.1
50 to 179 acres	3 245	103	3 348	4.2	3.1
180 acres or more	4 368	39	4 407	1.7	.9
Farms by value of sales:					
Less than $2,500	4 226	1 137	5 363	8.2	21.2
$2,500 to $9,999	3 771	351	4 122	3.2	8.5
$10,000 or more	6 184	216	6 400	2.5	3.4
Market value of agricultural products sold $1,000	877 295	–826	876 469	1.8	–.1
Farms by type of organization:					
Individual or family	11 503	1 686	13 189	3.4	12.8
Partnership, corporation, or other	2 678	18	2 696	3.2	.7
Farms by tenure of operator:					
Full owners	8 924	1 301	10 225	4.3	12.7
Part owners	4 282	283	4 565	2.3	6.2
Tenants	975	120	1 095	7.2	11.0
Operators by place of residence:					
On farm operated	9 194	1 086	10 280	3.6	10.6
Not on farm operated	4 206	312	4 518	4.4	6.9
Not reported	781	306	1 087	10.1	28.2
Operators by principal occupation:					
Farming	5 987	239	6 226	2.1	3.8
Other	8 194	1 465	9 659	4.4	15.2
Operators by sex:					
Male	13 449	1 530	14 979	2.7	10.2
Female	732	174	906	12.4	19.2
Operators by race:					
White	14 067	1 661	15 728	2.9	10.6
Black and other races	114	43	157	65.0	27.4
Operators by years on present farm:					
4 years or less	1 629	348	1 977	8.8	17.6
5 years or more	10 266	1 137	11 403	3.7	10.0
Not reported	2 286	219	2 505	5.6	8.7

[1] See text in Appendix C regarding coverage estimates.

Appendix D.
Report Forms and Information Sheets

The report forms and information sheets are shown on the following pages.

DUE BY FEBRUARY 2, 1998

OMB No. 0535-0226: Approval Expires 11/30/99

FORM **97-A0209**
(11-5-96)

U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE

AG CENSUS USA

UNITED STATES CENSUS OF AGRICULTURE

Conducted in cooperation with:
U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS USE ONLY	
035	036
037	038

Please return your completed report to:

CENSUS OF AGRICULTURE
1201 East 10th Street
Jeffersonville, IN 47131-1700

- **Use reasonable estimates –** If records are not available.
- **Time extension –** Send request to the above address.
- **Correspondence –** Include 12-character Census File Number (CFN) found on address label.

NOTICE – Response to this inquiry is required by law (Title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and it will only be used 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.

97-A0209

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

- **Duplicate forms –** If you received extra report forms for the same farming or ranching operation, enter the CFN(s) printed in the label of those extra forms in the boxes provided and return them with your completed report.

A						–							
A						–							

SECTION 1

ACREAGE IN 1997 – 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.*

S1

If the acres you operated in 1997 changed during the year, refer to the INFORMATION SHEET, section 1.

	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 or animal unit month (AUM) basis under a grazing permit.)* →	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased →	☐	045
4. Acres in "THIS PLACE" for this census report – *ADD item 1 and item 2, then SUBTRACT item 3.* → *If the entry is zero, please refer to the INFORMATION SHEET, section 1.*		046

	None	Number of landlords
5. How many landlords did you have? →	☐	065

		Number of acres
6. How many of the acres rented or leased TO OTHERS did you own? →	☐	053

7. Mark (X) all grazing permits used on a per-head or AUM basis. → 054 None ☐

1 ☐ Forest Service	2 ☐ Taylor Grazing, Sec. 3 (BLM)	3 ☐ Indian Land	4 ☐ Other – *Specify* ↙

8. 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 had agricultural operations in any other county(ies), enter the county name(s), etc. → Other counties			057
			058
			059

PENALTY FOR FAILURE TO REPORT

CONTINUE ON PAGE 2 →

SECTION 2 **Were any of the following CROPS harvested from "THIS PLACE" in 1997?** ***(DO NOT include crops grown on land rented TO OTHERS.)***

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. 1 OR Lbs.	069
2. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
3. Dry edible beans	☐	554	555 Cwt.	556
4. Winter wheat for grain	☐	572	573 Bu.	574
5. Spring wheat for grain	☐	728	729 Bu.	730
6. Oats for grain	☐	076	077 Bu.	078
7. Barley for grain	☐	079	080 Bu.	081
8. Sorghum for grain or seed	☐	082	083 Bu.	084
9. Sorghum for silage or green chop *(DO NOT include sorghum-sudan crosses.)*	☐	085	086 Tons, green	087
10. Sugar beets for sugar	☐	719	720 Tons	721
11. Cotton	☐	091	092 Bales	093
12. Potatoes *(DO NOT include sweetpotatoes.)*	☐	097 /10	098 Cwt.	099 /10

SECTION 3 **Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1997?** ***Include sorghum-sudan crosses and hay cut from pastures.***

S3 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 4*

When both dry hay (items 1–4) and grass silage, etc. (item 5) were cut or harvested from the same acres, report acres for each type.

If two or more cuttings were made from the same acres, report acres for that item only once, but report quantity harvested from all cuttings.

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Alfalfa and alfalfa mixtures for dry hay	☐	103	104 Tons, dry	105
2. Small grain dry hay – oats, wheat, barley, rye, etc.	☐	106	107 Tons, dry	108
3. Other tame dry hay – clover, timothy, bromegrass, Sudangrass, etc.	☐	109	110 Tons, dry	111
4. Wild dry hay	☐	112	113 Tons, dry	114
5. Grass silage, haylage, and green chop	☐	115	116 Tons, green	117

SECTION 4 **Were any NURSERY and GREENHOUSE CROPS, including MUSHROOMS, SOD, or CHRISTMAS TREES, GROWN FOR SALE on "THIS PLACE" in 1997?** ***Include bulbs, flowers, flower seeds, vegetable seeds and plants, or vegetables under glass or other protection.***

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

	None	Area irrigated: Square feet	Acres	Tenths
1. Nursery and greenhouse crops irrigated in 1997	☐	477	478	/10

2. From the list below, enter the crop name and code for each crop grown.
Report herbs, fresh cut, grown under glass or other protection as greenhouse produced vegetables.

Crop name	Code	Square feet under glass or other protection in 1997	Acres in the open in 1997: Whole acres	Tenths	Sales in 1997: Dollars	Cents
			1	/10	2 $	00
			1	/10	2 $	00
			1	/10	2 $	00

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

Crop name	Code	Crop name	Code	Crop name	Code
Bedding/Garden plants – annuals, herbaceous perennials, and vegetable plants	**479**	**Foliage plants**	**707**	**Potted flowering plants**	**710**
Bulbs, corms, rhizomes, and tubers – dry	**482**	**Greenhouse produced vegetables**	**503**	**Sod harvested**	**497**
Cut Christmas trees harvested	**491**	**Mushrooms – report growing area**	**494**	**Vegetable and flower seeds**	**500**
Cut flowers and cut florist greens	**485**	**Nursery crops – ornamentals, shrubs, fruit and nut trees, and vines**	**488**	**Other nursery and greenhouse –** *Specify*	**506**

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SECTION 5

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS PLACE" in 1997? ***(DO NOT include those grown for home use.)***

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

1. Land from which vegetables were harvested in 1997 →

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

2. For those crops not listed, enter the crop name and code from the list below for each crop harvested in 1997. →

If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 4.

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

Crop name	Code	Acres harvested		Acres irrigated	
		Whole acres	Tenths	Whole acres	Tenths
Sweet corn	**461**		/10	462	/10
Dry onions	**433**		/10	434	/10
Hot peppers	**445**		/10	446	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10

Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	**379**	**Carrots**	**397**	**Honeydew melons**	**423**	**Pumpkins**	**449**	**Watermelons**	**473**
Beans, snap	**381**	**Cauliflower**	**399**	**Lettuce and romaine**	**427**	**Radishes**	**451**	**Other vegetables –** *Specify*	**475**
Beets	**383**	**Cucumbers and pickles**	**411**	**Onions, green**	**435**	**Spinach**	**457**		
Broccoli	**385**	**Eggplant**	**415**	**Okra**	**437**	**Squash**	**459**		
Cabbage, head	**391**	**Garlic**	**421**	**Peas, green**	**441**	**Tomatoes**	**463**		
Cantaloups and muskmelons	**395**	**Herbs, fresh cut**	**455**	**Peppers, sweet**	**443**	**Turnips**	**465**		

SECTION 6

Were any STRAWBERRIES or OTHER BERRIES harvested FOR SALE from "THIS PLACE" in 1997? ***(DO NOT include those grown for home use.)***

S6 1 ☐ YES – ***Complete this section***

2 ☐ NO – *Go to section 7*

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

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
Other berries – *Specify*	**539**		/10	540 Lbs.	541	/10

SECTION 7

Were any OTHER CROPS harvested from "THIS PLACE" in 1997 – small grains, field seeds, peanuts, dry peas, sunflower seed, or other crops not previously reported? ***Report FRUIT in section 8. (DO NOT include crops grown on land rented TO OTHERS.)***

1 ☐ YES – ***Complete this section***

S7 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.* →

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

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
Triticale	**749**		750 Bu.	751
Sorghum cut for dry forage or hay	**698**		699 Tons, dry	700
Sunflower seed	**734**		735 Lbs.	736
			1	2
			1	2
			1	2
			1	2
			1	2

Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code
Bromegrass seed (pounds)	**569**	**Herbs dried (pounds)**	**620**	**Rye for grain (bushels)**	**686**	**Soybeans for beans (bushels)**	**088**
Canola (pounds)	**614**	**Maple trees tapped (number of taps)**	**799**	**Safflower (pounds)**	**692**	**Wheatgrass seed (pounds)**	**758**
Dry edible peas (pounds)	**659**	**Mint for oil (pounds of oil)**	**644**	**Sorghum hogged or grazed** *(Report acres only.)*	**701**	**Other crops (pounds) –** *Specify*	**752**
Foxtail millet seed (pounds)	**608**	**Popcorn (pounds, shelled)**	**662**				

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SECTION 8 **Was there a combined total of 20 or more FRUIT or NUT TREES, including GRAPEVINES, on "THIS PLACE" in 1997?**

S8 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 9*

	Total acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. TOTAL ACRES in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. *(DO NOT include abandoned acres.)* →	121	/10	122	/10

2. For those crops not listed, enter the name and code from the list below for other fruit or nut trees on this place in 1997. *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 nonbearing age trees or vines	Number of bearing age trees or vines	Acres in trees and vines of all ages		Quantity harvested	Unit of measure *Mark (X) one*			
				Whole acres	Tenths		Lbs.	Tons	Boxes or bins	Lbs. per box/bin
Apples	**123**		124	125	/10	126	127 1☐	2☐	3☐	128
Sweet cherries	**345**		346	347	/10	348	349 1☐	2☐	3☐	350
Tart cherries	**587**		588	589	/10	590	591 1☐	2☐	3☐	592
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 a separate sheet of paper.

Crop name	Code	Crop name	Code
Apricots	**129**	**Pistachios**	**351**
Grapes	**177**	**Plums and prunes**	**243**
Nectarines	**201**	**Other fruit and nuts –** *Specify*	**369**
Pears	**231**		

SECTION 9 **GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1997, 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 1997. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans, and other beans sold in 1997			
a. Corn for grain →	☐	773 $	00
b. Wheat →	☐	774 $	00
c. Soybeans →	☐	775 $	00
d. Sorghum for grain →	☐	776 $	00
e. Barley →	☐	777 $	00
f. Oats →	☐	778 $	00
g. Other – rye, dry beans, proso millet, popcorn, canola, safflower, sunflower seed, etc. →	☐	779 $	00
2. Cotton and cottonseed →	☐	780 $	00
3. Hay, silage, field seeds, and grass seeds →	☐	782 $	00
4. Vegetables, sweet corn, and melons *(DO NOT include potatoes and sweetpotatoes; report them in item 6 below.)* →	☐	783 $	00
5. Fruits, nuts, and berries – apples, cherries, peaches, pecans, raspberries, etc. →	☐	784 $	00
6. Other crops – potatoes, sugar beets, peanuts, maple products, etc. *(DO NOT include nursery and greenhouse crops.) – Specify* _____	☐	785 $	00

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SECTION 10 **Report how the ACRES in this place were USED in 1997.**

S10 **Any land used for more than one of the following purposes should be reported only once. Report that land in the first listed item that applies. For example: Land that was both pastured (item 1b) and harvested (item 1a) should be reported only in cropland harvested. *(DO NOT include land rented TO OTHERS.)***

	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 crops.*	☐	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 pastured.*	☐	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.)*		798

SECTION 11 **Was any LAND IRRIGATED in this place in 1997?**

Irrigated land is all land watered by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. Include supplemental, partial, or preplant irrigation.

S11 1☐ YES – ***Complete this section*** 2☐ NO – *Go to section 12*

	None	Number of acres irrigated
1. Acres of harvested land irrigated – *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.*	☐	680
2. Acres of pastureland, rangeland, and other land irrigated	☐	681

SECTION 12 **Were any ACRES in this place in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) in 1997?**

S12 1☐ YES – ***Complete this section*** 2☐ NO – *Go to section 13*

	None	Number of acres
1. Acres under the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP)	☐	683

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SECTION 13 **Did you or anyone else have any CATTLE or CALVES, including DAIRY CATTLE, on this place in 1997?**

S13 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 14*

- **DECEMBER 31, 1997 INVENTORY**

	None	INVENTORY – Number on this place Dec. 31, 1997
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 – *Include dry milk cows and milk heifers that had calved.*	☐	805 Milk cows
c. HEIFERS and HEIFER CALVES *(DO NOT include 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 1997 –** *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 1997	Gross value of sales Dollars	Cents
2. CALVES weighing less than 500 pounds	☐	808	809 $	00
3. CATTLE, including calves weighing 500 pounds or more	☐	810	811 $	00
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 $	00

- **MILK AND DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1997**

	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of MILK and DAIRY PRODUCTS sold from this place in 1997 – *Include cream, butter, etc.*	☐	814 $	00

SECTION 14 **Did you or anyone else have any HOGS or PIGS on this place in 1997?** ***Include those grown for others on a contract basis.***

S14 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 15*

- **DECEMBER 31, 1997 INVENTORY**

	None	INVENTORY — Number on this place Dec. 31, 1997
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, 1996 and May 31, 1997	☐	818
b. June 1, 1997 and November 30, 1997	☐	819

- **HOGS AND PIGS SOLD**

	None	Number sold in 1997	Gross value of sales Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1997, including feeder pigs	☐	820	821 $	00
a. FEEDER PIGS sold from this place for further feeding	☐	822	823 $	00

SECTION 15 **Did you or anyone else have any SHEEP or LAMBS on this place in 1997?**

S15 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 16*

	None	INVENTORY — Number on this place Dec. 31, 1997	NUMBER SOLD in 1997
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1997	Pounds of wool shorn in 1997
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Cents
3. Gross value of SHEEP, LAMBS, and WOOL sold from this place in 1997	☐	829 $	00

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SECTION 16 **Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1997?** ***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, 1997	Total number sold in 1997
1. LAYERS 20 weeks old and older	☐	892	893
2. PULLETS for laying flock replacement			
a. PULLETS 13 weeks old to 19 weeks old	☐	894	895
b. PULLET CHICKS and PULLETS less than 13 weeks old *(DO NOT include commercial broilers.)*	☐	896	
3. BROILERS, fryers, and other meat-type chickens, including capons and roasters	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(DO NOT include 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 1997 and placed or sold – chicks, turkeys, ducks, etc. – *Specify kind of poultry* _____	☐	916
7. Incubator egg capacity on December 31, 1997	☐	917

	None	Gross value of sales Dollars	Cents
8. Gross value of poultry and poultry products (eggs, etc.) sold from this place in 1997	☐	918 $	00

SECTION 17 **Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1997?**

S17 1 ☐ YES – ***Complete this section***

2 ☐ NO – *Go to section 18*

	None	INVENTORY – Number on this place Dec. 31, 1997	Total quantity sold in 1997	Gross value of sales Dollars	Cents
1. Horses and ponies of all ages	☐	830	831 Number	832 $	00
2. Colonies of bees	☐	839	840 Number 841 Pounds honey	842 $	00
3. Milk goats	☐	843	844 Number 845 Gallons milk	846 $	00
4. Angora goats	☐	847	848 Number 849 Pounds mohair	850 $	00
5. Other goats	☐	851	852 Number	853 $	00
6. Mules, burros, and donkeys	☐	833	834 Number	835 $	00
7. Mink and their pelts	☐	836	837 Number	838 $	00
8. Rabbits and their pelts	☐	854	855 Number	856 $	00
9. All other livestock and livestock products – *Specify* _____		857	858 Number	859 $	00

10. Fish and other aquaculture products *(Enter name and code from the list below.)*

Name _____ Code _____

Name	Code	Name	Code
Catfish	**860**	**Other fish –** *Specify*	**866**
Trout	**863**	**Crawfish**	**875**
Hybrid striped bass	**872**	**Other aquaculture products –** *Specify*	**869**

Total quantity sold in 1997	Gross value of sales Dollars	Cents
1 Pounds – OR – Number	2 $	00

If additional space is needed, use a separate sheet of paper.

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SECTION 18 **GOVERNMENT CCC LOANS – *Include regular and reserve loans, even if redeemed or forfeited.***

S18

	None	Dollars	Cents
1. Amount received in 1997 from Government CCC loans for –			
a. Corn →	☐	886 $	00
b. Wheat →	☐	887 $	00
c. Soybeans →	☐	888 $	00
d. Sorghum, barley, and oats →	☐	889 $	00
e. Cotton →	☐	890 $	00
f. Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed →	☐	897 $	00
g. Peanuts, rice, and tobacco →	☐	891 $	00

SECTION 19 **Payments received for participation in FEDERAL FARM PROGRAMS in 1997 *(DO NOT include CCC loans.) Refer to the INFORMATION SHEET, section 19.***

S19

	None	Dollars	Cents
1. Total amount received for participation in FEDERAL FARM PROGRAMS →	☐	684 $	00
a. Of the total amount, how much was received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP)? →	☐	685 $	00

SECTION 20 **During 1997 did you grow or raise any crops, livestock, poultry, or their products that were sold DIRECTLY to individual consumers for HUMAN CONSUMPTION – roadside stands, farmers markets, pick your own, door to door, etc.?**

S20 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 21*

	None	Dollars	Cents
1. Gross value of these direct sales →	☐	920 $	00

2. Specify what was sold directly – vegetables, eggs, etc. _____

SECTION 21 **Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE and GYPSUM, used on this place in 1997? *(DO NOT include lime.)***

S21 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 22*

	None	Acres fertilized
1. Acres of cropland fertilized in 1997 *(DO NOT include cropland for pastures.)* →	☐	932
2. Acres of pastureland and rangeland fertilized in 1997, including cropland pastured →	☐	933

SECTION 22 **Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1997? *Include items such as sprays, dusts, granules, fumigants, etc.***

S22 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 23*

The same acres can be reported in more than one item below; however, DO NOT report acres more than once for an individual item, regardless of the number of applications.

	None	Acres on which used
1. Report acres treated 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. Report acres of crops treated to **control growth, thin fruit,** or **defoliate.** →	☐	940

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SECTION 23 **Report PRODUCTION EXPENSES paid by you, your landlords, or contractors for this place in 1997.** ***(DO NOT include expenses not related to the farm business or connected with performing customwork for others.)***

S23

	None	Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	☐	971 $	00
2. Feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc.	☐	972 $	00
a. Of the total feed purchased, how much was commercially mixed, including supplements and premixes? *(DO NOT include soybean meal, cottonseed meal, etc.)*	☐	973 $	00
3. Seeds, plants, etc., purchased – *Include purchases of seeds for corn, other grains, soybeans, tobacco, cotton, etc., and transplants and trees.*	☐	974 $	00
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum. *Include cost of custom applications. (DO NOT include lime.)*	☐	975 $	00
5. Agricultural chemicals purchased – Insecticides, herbicides, fungicides, other pesticides, etc. – *Include cost of custom applications. (DO NOT include lime.)*	☐	976 $	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business –			
a. Gasoline and gasohol	☐	977 $	00
b. Diesel fuel	☐	978 $	00
c. Natural gas	☐	979 $	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc.	☐	980 $	00
7. Electricity for the farm business *(DO NOT include household expenses.)*	☐	981 $	00
8. Hired farm and ranch labor – Also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. *(See the INFORMATION SHEET, section 23.)*	☐	982 $	00
9. Contract labor – *Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	983 $	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment	☐	984 $	00
11. 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, etc. (DO NOT include cost of cotton ginning and application of fertilizer and chemicals.)*	☐	985 $	00
12. Interest paid on debts *(See the INFORMATION SHEET, section 23.)*			
a. Secured by real estate	☐	986 $	00
b. Not secured by real estate	☐	987 $	00
13. Cash rent paid for land and buildings in 1997 *(DO NOT include grazing fees.)*	☐	988 $	00
14. Property taxes paid in 1997 – *Include farm real estate, machinery, livestock, etc. for the farm business. (DO NOT include taxes paid by landlords.)*	☐	989 $	00
15. All other production expenses – *Include insurance, water, animal health costs, grazing fees, lime, marketing charges, miscellaneous farm supplies, etc. (DO NOT include depreciation, household expenses, and expenses not associated with the farm business.)*	☐	990 $	00

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SECTION 24 MACHINERY AND EQUIPMENT on this place on December 31, 1997

S24

	Estimated market value	
	Dollars	Cents
1. Estimated market value of ALL machinery, equipment, and implements on this place December 31, 1997 *Include all machinery, equipment, and implements used for the farm or ranch business in 1996 or 1997 and usually kept on this place. (For examples of items, see INFORMATION SHEET, section 24.)* →	943 $	00

	None	Total number on this place December 31, 1997	Of the total, the number manufactured in the last 5 years (1993–1997)
2. For the machinery and equipment items listed below, report the number on this place December 31, 1997 and used in 1996 or 1997.			
a. Motortrucks, including pickups →	☐	944	945
b. Wheel tractors less than 40 horsepower (PTO) *(DO NOT include garden tractors.)* →	☐	946	947
c. Wheel tractors 40 to 99 horsepower (PTO) →	☐	948	949
d. Wheel tractors 100 horsepower (PTO) or more →	☐	962	963
e. Grain and bean combines, all types →	☐	950	951
f. Cotton pickers and strippers →	☐	956	957
g. Mower conditioners →	☐	958	959
h. Pickup balers – *Include rectangular and round balers.* →	☐	960	961

SECTION 25 Report your best ESTIMATE of the CURRENT MARKET VALUE OF LAND and BUILDINGS. Include all land, dwellings, barns, and other buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

S25

	None	Estimated market value of land and buildings: Dollars	Cents
1. Estimated market value of –			
a. All land and buildings owned →	☐	996 $	00
b. All land and buildings rented or leased FROM OTHERS →	☐	997 $	00
c. All land and buildings rented or leased TO OTHERS →	☐	998 $	00

SECTION 26 INCOME FROM FARM-RELATED SOURCES IN 1997

Report amount received before taxes and expenses.

S26

	None	Farm-related income: Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others – plowing, planting, spraying, harvesting, preparation of products for market, etc. *(DO NOT include if customwork is an entirely separate business from your agricultural operation.)* →	☐	992 $	00
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments – *Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, per-pound basis, etc.* →	☐	993 $	00
3. Sales of forest products – *Include naval stores, firewood, etc. (DO NOT include sales of Christmas trees or maple products.)* →	☐	994 $	00
4. Patronage dividends and refunds from cooperatives, recreational services, and other income which is CLOSELY RELATED to the agricultural operation on this place – *Specify* ↙ _____	☐	995 $	00

SECTION 27 Were any HIRED WORKERS, including paid family members, doing agricultural labor on this place in 1997? *(DO NOT include contract labor.)*

S27 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 28*

	None	Hired workers
1. Of the hired farm or ranch labor, including paid family members, how many –		
a. Worked less than 150 days? →	☐	941
b. Worked 150 days or more? →	☐	942

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SECTION 28 **Were there any INJURIES or DEATHS connected with farm or ranch work on or for this place in 1997?**

Report injuries that required paid medical care, or resulted in lost worktime or were fatal. DO NOT report deaths or injuries of contract workers or customworkers.

S28 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 29*

	None	Operator and family members	Hired workers
1. Number of workers with work-related injuries *(DO NOT include deaths.)* →	☐	952	953
2. Number of work-related deaths →	☐	954	955

SECTION 29 **TYPE OF ORGANIZATION – *Mark (X) the one item which best describes the type of organization for this place in 1997. Refer to the INFORMATION SHEET, section 29.***

S29

921

- FAMILY or INDIVIDUAL operation *(DO NOT include partnership and corporation.)* → 1 ☐
- PARTNERSHIP operation – *Include family partnerships.* → 2 ☐

} *Go to section 31*

- INCORPORATED UNDER STATE LAW → 3 ☐ *Go to section 30*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. → 4 ☐ *Specify, then go to section 31* _____

SECTION 30 **CORPORATE STRUCTURE (for incorporated operations only)** ***Refer to the INFORMATION SHEET, section 30.***

S30

922

1. Is this a family-held corporation? → 1 ☐ Yes 2 ☐ No

2. Are there more than 10 stockholders? → 3 ☐ Yes 4 ☐ No

SECTION 31 **CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge)** ***Refer to the INFORMATION SHEET, section 31.***

S31

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 worktime in 1997? *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 1997? *Include work at a nonfarm job, business, or on someone else's farm for pay. (DO NOT include exchange farmwork.)* → 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? → 930 _____ Year

5. AGE of operator (senior partner or person in charge) on Dec. 31, 1997 → 925 _____ Years of age

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

1 ☐ White
2 ☐ Black, African American, or Negro
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. Is the operator (senior partner or person in charge) of SPANISH, HISPANIC, or LATINO origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race? → 927 1 ☐ Yes 2 ☐ No

SECTION 32 **PERSON COMPLETING THIS REPORT – *Please print***

Name	999 Date	
Telephone →	Area code ___ ___ ___	Number ___ ___ ___ – ___ ___ ___ ___

RETURN your completed form to: Census of Agriculture, 1201 East 10th St., Jeffersonville, IN 47131-1700

FORM 97-A0209 (11-5-96)

INFORMATION SHEET
1997 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

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 name and address 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 every report form returned, whether you farm or not.

If You Received More Than One Report Form for the Same Operation – Complete only ONE report form for that operation. Write "Duplicate" near the address label of each extra report form. Also, write the 12-character census file number(s) of the EXTRA report(s) ON THE COMPLETED REPORT in the space provided below and to the right 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.

If You No Longer Farm – If you had agricultural operations for any part of 1997, please report all agricultural activity during that portion of the year. Report all land on your census form that you owned or rented. Also, report your 1997 crop and livestock production and 1997 sales.

If You Quit Farming During 1997 – Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include, if known, the name and address of the person now using the land and/or buildings.

If You Never Farmed or Have No Association With Agriculture – Please write a note on the report form near the address label explaining this and return the form 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 nonfarm addresses; however, it was not always possible to do so.

If You Have More Than One Agricultural Operation – Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., for which you maintain SEPARATE operating expense and/or production records including livestock and other inventories and crop acreages.

If You Have a Partnership Operation – Complete only ONE report form for the entire partnership's agricultural operation and include all partners' shares on that report. If members of the partnership 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 extra report(s) in the same envelope with the completed partnership report, where possible, or write a note on the extra report(s), such as, *"(Name of partner)* has already completed a report for the partnership *(provide name and CFN of partnership)."*

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 or DO NOT have records available for the landlord's or contractor's share, report your BEST ESTIMATE.

How to Enter Your Response – Enter your replies in the proper spaces, on the correct lines, 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 should 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 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 1997**

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 1997 whether in production or not. Include all land that you owned or rented during 1997 even if only for part of the year. DO NOT include any unrelated residential or commercial land.

Report all land in section 1 in whole acres.

Item 1 – All Land Owned – Report all land owned in 1997 whether held under deed, 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.

INCLUDE in item 2:

- Land for agricultural use that you rented from others for cash
- Land you worked on a share basis (crop or livestock)
- Land owned by someone else that you used rent-free
- Land rented or leased BY THE ACRE from Federal or State governments, Indian reservations, or railroads.

DO NOT INCLUDE in item 2:

- Land used under Government grazing permits or special license on a per-head or animal unit month (AUM) basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark the appropriate boxes in 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:

- Owned land rented to others for cash or a share of crops or livestock
- Land you rented from someone and then subleased to someone else
- Land worked for you by someone for a share of crops or livestock
- Land which you allowed others to use rent-free

DO NOT INCLUDE in item 3:

- Land placed in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) as acres rented to the Government.
- Unrelated residential, commercial, or other land not included in items 1 and 2.

Item 4 – Acres in "THIS PLACE" – This figure will show the total of all land you operated at any time in 1997.

If item 4, Acres in "THIS PLACE" is "0" and:

- You grew any crops or raised any livestock or poultry on "THIS PLACE" in 1997, complete the report.
- All your land was operated by a renter or sharecropper, complete section 1, item 6 (number of owned acres rented), skip to and complete section 32, and explain briefly, "all land rented out," etc. Mail report form in return envelope.
- You did not have any agricultural activity on owned or rented land in 1997, complete section 32 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return report form in return envelope.

How to Report Crops Harvested

◆ **Sections 2 through 8 – CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1997 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 1997.

Acres harvested – Enter the acres harvested in 1997. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as for potatoes.

Quantity harvested – If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1997, please report the quantity harvested and the estimated quantity to be harvested.

Acres irrigated – 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/or preplant irrigation. DO NOT report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

Double Cropping – If two or more crops were 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 1997, 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.

SECTION 2 S2 **Were any of the following CROPS harvested from "THIS PLACE" IN 1997? *DO NOT include crops grown on land rented TO OTHERS.)***

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton →	☐	091	092 Bales	093
2. Soybeans for beans →	☐	088 40	089 1,550 Bu.	090 40
3. Wheat for grain →	☐	545 40	546 1,230 Bu.	547
4. Oats for grain →	☐	076	077 Bu.	078

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. Thirty acres of soybeans and 30 acres of cotton would be reported in the 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, item 1f.

◆ **Sections 2 and 3 –** Report only for the listed crops.

◆ **Sections 4 through 8 –** To report: (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 you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

◆ **Section 4 – NURSERY AND GREENHOUSE CROPS**

Report Christmas trees grown on this place and sold live as nursery crops, code 488. Report Christmas trees grown on this place and sold as cut Christmas trees in code 491. Acres of Christmas trees to be cut in later years should be reported as other nursery and greenhouse, code 506.

◆ **Section 5 – VEGETABLES**

Report acres of vegetables harvested FOR SALE or commercial processing. DO NOT include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1997, 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 5, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 5.

◆ **Section 7 – OTHER CROPS**

Maple Trees Tapped – Report acres of tapped maple trees (sugar bush) on this place in code 799. Report the number of taps from which you gathered sap as the quantity harvested.

◆ **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 1f "Cropland idle."

If fruit and nut trees and vines were interplanted with crops other than trees or vines, report the total acres for the orchard crop in section 8, item 1, and the total acres of each interplanted crop in their appropriate section.

◆ **Section 9 – GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1997, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1997. Include payments received in 1997 from cooperatives or marketing organizations for crops produced on "THIS PLACE," regardless of the year in which the crops were harvested.

Also include as sales your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for labor, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

◆ **Section 10 – USE OF ACRES IN "THIS PLACE"**

The sum of the acres entered in various categories should equal total acres in "THIS PLACE," as reported in section 1, item 4. (DO NOT include any acres you rented or leased to others reported in section 1, item 3.)

Land Used for More Than One Purpose – DO NOT report the same acreage in more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1997, report that land only in the first category listed. 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 DO NOT report as "Cropland used for cover crops, legumes, etc." (item 1c).

Double Cropping – When more than one crop was harvested from the same land in 1997, report that land only ONCE as "Cropland harvested," in item 1a.

Interplanted Crops – If you interplanted crops, such as alfalfa hay 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 nonplanted or skipped rows as "Cropland idle," in item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 1a.

Maple Trees Tapped – Report acres of tapped maple trees (sugar bush) as "Woodland not pastured", in item 2b.

◆ **Section 11 – IRRIGATION**

Report in item 1 the acres of irrigated land from which crops were harvested. Include all irrigated orchard land with bearing and nonbearing trees. Include irrigated land from which hay was cut. If crops were double cropped and both were irrigated, report the irrigated acres only once. Acres in item 1 of this section should not exceed acres in section 10, item 1a.

In item 2, report all other irrigated land, such as irrigated pasture, land on which crops failed, land in cover crops, and all other irrigated land not included in item 1.

◆ **Section 12 – ACRES UNDER THE CONSERVATION RESERVE PROGRAM (CRP) OR WETLANDS RESERVE PROGRAM (WRP)**

Include in item 1 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP). Acres placed in these programs during and prior to 1997 should be included.

◆ **Sections 13 through 17– LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report Form – Report all animals, poultry, and animal specialties on "THIS PLACE" (as defined in section 1, item 4) on December 31, 1997. 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, AUM, or lease basis.

Animals in transit on December 31, 1997, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head, AUM, or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report Form – DO NOT report 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 moved from "THIS PLACE" in 1997, 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 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

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

Value of Sales – Report the total gross value of animals and poultry sold or moved from "THIS PLACE" in 1997, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, 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 that were 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" number of animals or poultry on the place on December 31, 1997. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS PLACE" in 1997. 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 16 – POULTRY

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold, poultry that were taken or moved from "THIS PLACE" in 1997. Estimate the market value of birds if necessary. Do not report the amount received from a contractor as the market value of birds.

◆ Section 17 – HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Item 2 – If you owned BEES – Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Items 7 and 8 – Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Item 9 – Other Livestock and Livestock Products – Include in other livestock and livestock products manure, beeswax, and any other animal products sold from "THIS PLACE" in 1997. Please indicate units used in reporting.

Item 10 – Fish or Other Aquaculture Products – Report number or pounds sold and gross value of sales for each. Enter name and code from list.

◆ Section 18 – AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Report in item 1 the amount received under the regular or reserve program for commodities placed under CCC loans during 1997. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1997.

DO NOT include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

◆ Section 19 – FEDERAL FARM PAYMENTS RECEIVED

Report in item 1 all payments received from Federal farm programs in 1997. Federal payments include receipts from Federal farm programs, such as deficiency payments, support price payments, indemnity programs, disaster payments, paid land diversion, payments for enrollment in the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP), payments received for approved soil and water conservation projects, etc.

In item 1a, report the amount received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP). DO NOT include payment from CCC loans or crop insurance.

◆ Section 20 – DIRECT SALES

Report the sales of crops, livestock, poultry, or their products sold directly to consumers for their own consumption from roadside stands, farmers markets, pick your own, door to door, etc. Include only those commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on "THIS PLACE."

DO NOT include crops, livestock, poultry, or other products which you bought and resold.

◆ Section 21 – COMMERCIAL FERTILIZER

Report acres on which commercial fertilizer was applied during 1997. If any acreage was fertilized more than once, report acres ONLY ONCE. Report commercial fertilizer expenditures in section 23, item 4.

DO NOT report the use of manure and other material, such as sludge, lime, or other soil conditioners.

◆ Section 22 – INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, OR OTHER CHEMICALS

Report acres on which chemicals were applied during 1997 to control insects, diseases, nematodes, and weeds. Also report acres of crops treated to control growth, thin fruit, or defoliate. Include acres on which custom application of chemicals were made. If multiple applications of chemicals for the same purpose (for example, herbicides) were made on the same acres, report acreage only once. If chemicals were applied for different purposes, report the acres for each purpose that the chemicals were used.

Report agricultural chemical expenditures in section 23, item 5.

◆ Section 23 – PRODUCTION EXPENSES paid by you and others for "THIS PLACE" in 1997

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "THIS PLACE." Include expenses incurred in 1997 even if they were not paid for in 1997. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Item 1 – Livestock and Poultry Purchased – Report the cost of cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, chicks, started pullets, etc., at the time they came onto the place.

Item 2 – Feed Purchased for Livestock and Poultry – Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock and poultry on "THIS PLACE." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "THIS PLACE" should not be reported as purchased.

Report in item 2a only purchases of commercially mixed feed, including complete feeds, supplements, concentrates, and premixes. DO NOT include ingredients purchased separately, such as soybean meal, urea, etc.

Item 8 – Cost of Hired Farm and Ranch Labor – Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, life and medical insurance, pension plans, etc.

Item 9 – Contract Labor – Includes the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. DO NOT include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Item 10 – Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment – Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. DO NOT include repairs to vehicles not used in the farm business or for equipment used for performing customwork for others. DO NOT include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 12 – Interest Expense Paid on Debts – Report all interest expenses paid in 1997 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate, such as for fertilizer, feed, and seed in item 12b and also include interest paid on CCC loans. DO NOT include interest associated with activities not related to production of crops or livestock on "THIS PLACE," such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. DO NOT include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "THIS PLACE."

Item 13 – Cash Rent Paid for Land and Buildings in 1997 – Report rent paid in cash during 1997 for land and buildings on "THIS PLACE." DO NOT include rent paid for operator dwelling or other nonfarm property. DO NOT include the value of shares of crops or livestock paid to landlords.

Item 14 – Property Taxes Paid in 1997 – Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

DO NOT include:

- Property taxes on land or buildings rented to someone else
- Taxes paid by landlords
- Property taxes paid on other property not associated with the farm business
- Income and excise taxes

Item 15 – All Other Production Expenses – Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. DO NOT include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

◆ Section 24 – 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. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

Include cars, trucks, tractors, planters, combines and heads, plows, disks, harrows, mowers, sprayers, wagons and trailers, loaders and backhoes, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, manure spreaders, livestock feeders, grinding and mixing equipment, etc.

◆ Section 25 – ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

The value for each of the three listed categories (owned land, land rented from others, and land rented to others) should be your estimate of the value of the land, houses, barns and other buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. DO NOT deduct real estate marketing charges from your estimate. Report the total value, not the value on a per-acre basis.

◆ Section 26 – INCOME FROM FARM-RELATED SOURCES IN 1997

Items 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS PLACE" and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

Item 1 – Customwork – DO NOT report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operation.

Item 2 – Rental Income – DO NOT include rental income from nonfarm property.

Item 3 – Forest Products – Include only those forest products cut from "THIS PLACE," not items cut from other nonfarm timber acreage. DO NOT include income from saw mill business or from the sale of Christmas trees, maple syrup, or sap products.

Item 4 – Other Farm-Related Income – Include income from hunting leases, fishing fees, and other recreational services; sales of farm by-products; and other business or income closely related to the agricultural operation on "THIS PLACE." Include patronage dividends or rebates for business done with farmer-owned cooperatives. DO NOT enter previously reported farm sales or income from investments not associated with the farm. DO NOT include retirement pensions or social security benefits received.

◆ Section 27 – HIRED FARM OR RANCH LABOR

Report the number of paid farm or ranch workers doing agricultural labor. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work is primarily associated with agricultural production on "THIS PLACE."

Remember to include in the "less than 150 day" category any short term or temporary workers who may have worked only a few days. DO NOT include contract labor or custom workers.

◆ Section 28 – INJURIES AND DEATHS

Injuries – Include all injuries resulting in lost worktime or medical care expense that occurred while doing farm or ranch work on or for "THIS PLACE" during 1997. Include injuries of family members, the operator, paid hired workers, and unpaid workers. DO NOT include injuries to contract workers. DO NOT include household injuries not related to the farming operation.

Deaths – Include all deaths that resulted from injuries or accidents related to farm or ranch work on or for "THIS PLACE." Include deaths of family members, the operator, paid hired workers, and unpaid workers. DO NOT include deaths of contract workers. DO NOT include deaths that resulted from natural or nonaccidental causes such as heart attacks, cancer, suicide, etc.

◆ Section 29 – TYPE OF ORGANIZATION

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

Family or Individual Operation – Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include 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 labor) 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, decision making, 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. Information on type of corporation should be reported in section 30.

Other – Such as cooperatives (defined as an incorporated or unincorporated enterprise or an 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 government or religious entity, etc.

◆ Section 30 – 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 31 – CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "THIS PLACE" who is defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 29.

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

Partnership Operations – Answer all items, except item 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 all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

Corporations and Other Operations (Cooperatives, Estates, etc.) – Complete this section 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 operation was resumed.

◆ Section 32 – PERSON COMPLETING THIS REPORT

Complete this information and return completed form to: Census of Agriculture, 1201 East 10th St., Jeffersonville, IN 47131-1700.

NATIONAL AGRICULTURAL STATISTICS SERVICE
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

AMERICAN INDIAN RESERVATIONS
1997 CENSUS OF AGRICULTURE

Form Approved
O.M.B. Number 0535-0226
Approval Expires 11/30/99
Project Code 650

Please make corrections to name, address and Zip Code, if necessary.

NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS

1. Within the reservation named above, how many American Indians operate a farm/ranch? (*Farms/ranches are defined as any location from which $1,000 or more of agricultural products were produced and sold or normally would have been sold during 1997.* ***Exclude*** *as operators, persons who work only as employees or who conduct no farm/ranch activity but receive a payment as a share of reservation farming/ranching.*) . . . . . **NUMBER** [ ]

2. List the county(s) where your reservation is located and the number of operators in each county.

COUNTY NAME	STATE	NUMBER OF OPERATORS

[*Total should equal item 1 above.*]

3. Does (*item 1 answer*) include the operators from all tribes on this reservation?

☐ **YES** - [*Go to item 4.*] ☐ **NO** - Please list the tribes included in item 1 above.

_____

_____

_____

4. Person completing this report--

NAME	TELEPHONE ( )	DATE

Public reporting burden for this survey is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Federal agencies may not conduct or sponsor, and a person is not required to respond to, information collection unless it displays a currently valid OMB number.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS
1997 Census of Agriculture

American Indian reservations on which farming or ranching are practiced and operators on them are counted in the census of agriculture.

> To improve the total count of American Indian farmers and ranchers, a short additional form entitled "American Indian Reservations" is included with your regular census of agriculture report form. This form asks the count of American Indian farmers and ranchers operating (having $1,000 or more in agricultural sales) on reservation land. Please complete it and return it in the same postage paid envelope used for your census of agriculture report.

These special instructions apply to **BOTH** enclosed report forms. They supplement the enclosed Information Sheet. Before returning your report forms, please be sure you complete all sections that apply to your operations. Please give your best estimate if the requested information is not available from your records.

For your regular census of agriculture form (The form with the barn and silo logo):

SECTION 1:

- Report all reservation land used by the tribe in common and also by individual members.
  Include Federal and State land leased as land rented from others.
  Exclude any national grasslands administered by the Forest Service used on a permit basis, this should be reported in item 7.

  Item 1: Report all land in the reservation or reporting unit.
  Include reservation land used for grazing on a per-head basis.

  Item 2: Report all land rented or leased from others including land used rent free.
  Include as rented any Section 15 land administered by the Bureau of Land Management.

  Item 3: Report all land rented or leased to non-tribal members.
  Include land worked by non-tribal members on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** land which non-tribal members use for grazing on a per-head basis.

  Item 7: Mark (X) all permits held by the reservation as permitted.

  Item 8: Report the county or counties in which the land reported in item 4 is located.
  Estimate the acreage for each county if it is not known.

SECTION 2 - 8:

- Report any crops that were harvested from the reservation during 1997.
  Exclude crops harvested on land rented to others.

SECTION 9:

- Report sales of any crops grown on the reservation and sold in 1997.
  Exclude the amount received as share payment from land leased to others.

For your " American Indians Reservations" form (The form with the NASS logo):

If the value of sales of each operator is not known, estimate the number who met the definition listed in Item 1. For this report, your reservation is defined as the acreage reported in Section 1, Item 4 of your regular census of agriculture report form.

For **BOTH** forms:

Please print your name on **BOTH** report forms and give us your phone number before returning the completed report forms.

If you need additional help in completing either report form, please call the Census Division, toll free at 1-888-4AG-STAT or 1-888-424-7828 between 7:00 a.m. and 5:00 p.m. Eastern time and request help for your reservation reports.

Your help in completing the 1997 Census of Agriculture is appreciated. Thank you for your cooperation.

NATIONAL AGRICULTURAL STATISTICS SERVICE
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

Nonresponse Survey
1997 Census of Agriculture

AG CENSUS USA

Form Approved
O.M.B. Number 0535-0276
Approval Expires 11/30/99
Form 97-A46

[**ENUMERATOR ACTION:** *Circle the final result of the case:*]

Complete

Inaccessible / Incomplete

Refusal

Duplicate

Deceased (*before 1997*)

1. [*Please verify name and mailing address of this operation. Make corrections (including the correct operation name) on the label and continue.*]. . . . . ☐ [*Check if name and address are verified.*]
2. [*Enter name and phone number of Respondent.*]

_____ (*Name of Respondent*) _____ (*Area Code and Number*)

3. [*Enter relationship of Respondent to [person/operation named on label]. Circle one.*]

Operator/Manager/Partner Spouse Accountant Other (*Specify*): _____

STEP 1: **These questions are about the ways you may have been involved in agriculture during 1997.**

Please answer these questions for [*person/operation named on label*].

[*If Respondent answers **YES** to **ANY** of the following questions, **Go to Step 2** on **page 2**.*]

1. **At any time during 1997, did you plant, grow, sell or have any crops?**

For example:
- Fruit, nut or citrus trees
- Vegetables, melons or berries
- Hay or haylage
- Grains, oil seeds or field crops
- Dry beans, rice or potatoes
- Tobacco
- Grapevines
- Maple sap
- Other crops

. . . . . YES ☐ NO ☐

DO NOT INCLUDE crops grown for home use.

2. **At any time during 1997, did you plant, grow, sell or have any greenhouse or nursery crops?**

For example:
- Mushrooms or sod
- Christmas trees
- Bulbs, flowers or flower seeds
- Vegetable seeds or plants
- Vegetables under protection
- Other greenhouse or nursery crops

. . . . . YES ☐ NO ☐

3. **At any time during 1997, did you raise, sell or keep any livestock?**

For example:
- Horses, ponies or other equine
- Fish or shellfish in captivity
- Chickens or other poultry
- Mink or rabbits
- Llamas, emus or ostriches
- Bees for honey
- Cattle, hogs, sheep or goats
- Livestock grown for home use or as a hobby
- Other livestock

. . . . . YES ☐ NO ☐

4. **Did you have any pastureland or rangeland in 1997, including cropland or woodland used only for pasture?** . . . . . YES ☐ NO ☐

5. **Did you receive payments in 1997 for participation in Federal farm programs?**

For example:
- Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) payments
- Disaster payments
- Soil conservation payments
- Indemnity program payments

. . . . . YES ☐ NO ☐

6. [*If **YES** to **ANY** of the above questions, **Go to Step 2** on **page 2**.*
*If **NO** to **ALL** of the above questions, **Go to Step 8**, on **page 4**.*]

STEP 2: **These next questions are about the NUMBER OF ACRES that were owned or used at any time during 1997. Include all land owned, rented or used by you or by the partnership, corporation or organization for which you are reporting.**

The land does not have to be "agricultural" and it does not have to be located in a single place.

INCLUDE:
- Cropland
- Pastureland/rangeland
- Idle land
- Woodland
- Farmstead
- Wasteland, roads or ditches
- Conservation Reserve Program (CRP) land
- Wetlands Reserve Program (WRP) land
- Ponds or wetlands
- Buildings or structures
- Other land

1. **How many acres of land were owned during 1997?** . . . . . + [ ] **acres**

2. **In 1997, how many acres of land were rented or leased FROM OTHERS?**

   INCLUDE:
   - Land worked by you on shares
   - Land used rent free
   - Leased Federal, State or railroad land
   - Land used in exchange for services or payment of taxes

   . . . . . + [ ] **acres**

   DO NOT INCLUDE land used on a per-head or Animal Unit Month (AUM) basis under a grazing permit.

3. **In 1997, how many acres of land were rented or leased TO OTHERS?**

   INCLUDE:
   - Land worked on shares by others
   - Land subleased
   - Land used rent free
   - Land rented in exchange for services or payment of taxes

   . . . . . - [ ] **acres**

4. **Then the number of ACRES IN THIS PLACE was --**
   [*Total 1 + 2 - 3.*] . . . . . = [ ] **ACRES IN THIS PLACE**

STEP 3: **These questions are about some of the ways the ACRES IN THIS PLACE were used in 1997.**

DO NOT INCLUDE land rented to others.

1. **Of the** [*Step 2, Item 4*] **ACRES IN THIS PLACE --**

   a. **how many acres were cropland which was harvested?** . . . . . + [ ] **acres**

   b. **how many acres were cropland on which all crops failed?**

      DO NOT INCLUDE orchards, groves and vineyards on which the crop failed. . . . . + [ ] **acres**

   c. **how many acres were pastureland or rangeland?**

      INCLUDE cropland and woodland used only for pasture. . . . . + [ ] **acres**

   d. **how many acres were any other type of land, such as land in woodland, farmsteads, ponds, wetlands, roads, wasteland, idleland, etc.?** . . . . . + [ ] **acres**

   e. **[ENUMERATOR INSTRUCTION:** *Step 3, Items 1a + 1b + 1c + 1d must equal Step 2, Item 4, ACRES IN THIS PLACE.*] . . . . . = [ ] **ACRES IN THIS PLACE**

2. **Of the** [*Step 2, Item 4*] **ACRES IN THIS PLACE, how many acres were under the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP)?** . . . . . [ ] **acres**

STEP 4: Now I'm going to ask about CROPS HARVESTED from the ACRES IN THIS PLACE in 1997.

INCLUDE:
- Fruit, nut or citrus
- Vegetables, melons or berries
- Hay or haylage
- Grains, oil seeds or field crops
- Greenhouse or nursery crops
- Dry beans, rice or potatoes
- Peanuts
- Grapes
- Tobacco
- Christmas trees
- Other crops

1. **Were any crops harvested from the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997, including crops grown under contract?**

☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Step 5.***]

What crops were harvested in 1997?	How many acres of [*crop*] were harvested in 1997?

STEP 5: These questions are about LIVESTOCK and POULTRY on the ACRES IN THIS PLACE on December 31, 1997, or sold in 1997. Please provide information about all livestock and poultry, whether owned by you or by others.

INCLUDE:
- Horses, ponies or other equine
- Fish or shellfish in captivity
- Chickens or other poultry
- Mink or rabbits
- Llamas, emus, ostriches
- Bees for honey
- Cattle, hogs, sheep or goats
- Livestock grown for home use or as a hobby
- Other livestock

1. **Were any livestock or poultry, regardless of ownership, on the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997?**

☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Step 6.***]

What type of livestock were on THIS PLACE in 1997?	How many [*livestock*] were on THIS PLACE on December 31, 1997?	How many [*livestock*] were sold or removed from THIS PLACE in 1997?

STEP 6: GROSS VALUE OF SALES

1. **What was the total gross value of sales for the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997 -- $1,000 or more, less than $1,000 or none?**

INCLUDE:
- Sales of all crops, livestock, poultry and livestock products (*milk, eggs, etc.*) sold in **1997**
- The value of products removed for all crops, livestock and poultry produced under production contracts in **1997**
- Sales of all miscellaneous agricultural products in **1997**
- The value of government CCC loans received in **1997**
- Landlord's share of crops sold in **1997**

DO NOT INCLUDE payments for participation in Federal farm programs.
DO NOT INCLUDE income received in payment for the use of land.

☐ **$1,000 or more**
☐ **Less than $1,000**
☐ **None**

2. **What was the total amount received in 1997 for participation in Federal farm programs?** . . . . . NONE ☐ $ .00

STEP 7: **These questions ask for information about any other person(s) who may have been involved in THIS PLACE during 1997.**

1. **At any time during 1997, were there any other individuals associated with the operation of the ACRES IN THIS PLACE?**

   INCLUDE:
   - Partners, relatives, managers or other associated persons
   - All individuals whether they lived on or off the **ACRES IN THIS PLACE**

   ☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Item 2.***]

What were the names of these individuals?	What is the mailing address of [*individual*] (*including City, State, ZIP Code*)?	What is the family relationship of [*individual*] to [*person/operation named on label*]?	What is the business relationship of [*individual*] to [*person/operation named on label*]?

2. **Was any farm or business name, other than the name on the mailing label, used for the ACRES IN THIS PLACE in 1997?**

   ☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Item 3.***]

Farm or Business Name	Mailing Address, City, State, ZIP Code

3. **To assist in identifying duplication with our list of farm operators, please report the operator's Social Security Number (SSN). If this operation has a Federal Employer Identification Number (EIN), this would also be helpful. Disclosure of the SSN and EIN is voluntary and is collected under the general authority of Title 7, Section 2204, of the U.S. Code.**

Operator's SSN	Federal EIN
___ ___ ___ - ___ ___ - ___ ___ ___ ___	___ ___ - ___ ___ ___ ___ ___ ___ ___

4. [***Go to Step 9, CONCLUSION.***]

STEP 8: [**ENUMERATOR NOTE:** *Complete this step ONLY if Respondent answered NO to ALL questions in Step 1.*]

Please answer these questions for [*person/operation named on label*].

	YES	NO
1. **Was all of your land removed from agricultural production before January 1, 1997?**	☐	☐
2. **During 1997, did you rent out your land for agricultural production?**	☐	☐
3. **During 1997, did you participate as a partner, investor or corporate member of a farm or ranch operated by someone else?**	☐	☐
4. **Did you retire from farming or ranching before January 1, 1997?**	☐	☐
5. **Did you used to be involved in an agricultural operation?**	☐	☐
6. **Was the farm or ranch sold before January 1, 1997?**	☐	☐
7. **During 1997, did you participate in agricultural activities other than agriculture production, such as farm supplier, feed mill operator, provider of custom work, farm market owner, etc.?**	☐	☐
8. **Is there any other reason you were not involved in agriculture during 1997?**	☐	☐

[*If YES ask:*]
What is the reason?

STEP 9: **CONCLUSION:** [*Conclude the interview.*] **Thank you for your help.**

Enumerator Name:	*Date:*

[**ENUMERATOR NOTE:** *Complete disposition code box on top right of page 1.*]

NOTICE: Response to this inquiry is required by law (*Title 7, U.S. Code*). By the same law, **YOUR REPORT IS CONFIDENTIAL** and will only be used 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 processes.

OMB No. - 0535-0230

Approval Expires - 11/30/00

Form 97-A90

AG CENSUS USA

EVALUATION OF 1997 CENSUS OF AGRICULTURE

Please return your completed report in the enclosed postage paid envelope to your State Agricultural Statistics Service Office.

Please correct errors in name, address and ZIP Code. ***ENTER*** *street address if not shown.*

THANK YOU FOR YOUR RESPONSE TO THE 1997 CENSUS OF AGRICULTURE.

YOU CAN HELP US AGAIN BY COMPLETING THIS QUESTIONNAIRE.

What is the purpose of this questionnaire?

We are evaluating the 1997 Census of Agriculture. The results of this study will measure the number of farms and ranches that were incorrectly counted -- some may have been counted when they should not have been and others may have been missed. Some farms may have been counted more than once. These errors result from inaccurate or incomplete information, as well as differences in the way the census of agriculture and others define a "farm" or "ranch". Although this questionnaire collects information similar to the census of agriculture report form, your answers will help us identify and measure these errors.

Why am I receiving this questionnaire?

Results from past censuses have shown that contacting some respondents a second time helps identify problems in our census processes. Since this follow-up is expensive, we only contact a small sample of census respondents. The information you provide will represent many others who do not receive this questionnaire.

What if I did not produce agricultural products in 1997 or do not consider myself a farmer or rancher?

Even if you had no agricultural operations, please complete the appropriate sections and return this form. Your information will help to accurately measure the number of operations incorrectly counted in the census.

Is my response required?

Yes, by law (*Title 7, United States Code*).

Will my answers be kept confidential?

Yes, by the same law (*Title 7. U.S. Code*), your response to the census of agriculture is kept confidential. It can only be used to prepare statistical summaries that will not reveal information about you as an individual.

When is the questionnaire due?

We need your response within 10 days. Fill out the enclosed questionnaire and return it in the postage paid envelope provided. Please give the information even if you already answered these questions in the census.

Thank you for taking part in this effort to improve the quality of agricultural statistics.

Sincerely,

Rich Allen

Rich Allen
Chairperson
Agricultural Statistics Board
National Agricultural Statistics Service

Continue On Page 2

STEP 1: **These questions are about the ways you or any member of your household may be involved in agriculture. It is important that you answer these questions because the census of agriculture's definition of a "farm" includes a broad variety of activities, some of which you may not consider agriculture.**

Please answer these questions for the person or operation named on the mailing label.

1. At any time during **1997**, did you plant, grow, sell or have any crops?

   For example:
   - Fruit, nut or citrus trees
   - Vegetables, melons or berries
   - Hay or haylage
   - Grains, oil seeds or field crops
   - Dry beans, rice or potatoes
   - Tobacco
   - Grapevines
   - Maple sap
   - Other crops

   YES ☐ NO ☐

   DO NOT INCLUDE crops grown for home use

2. At any time during **1997**, did you plant, grow, sell or have any greenhouse or nursery crops?

   For example:
   - Mushrooms or sod
   - Christmas trees
   - Bulbs, flowers or flower seeds
   - Vegetable seeds or plants
   - Vegetables under protection
   - Other greenhouse or nursery crops

   YES ☐ NO ☐

3. At any time during **1997**, did you raise, sell or keep any livestock?

   For example:
   - Horses, ponies or other equine
   - Fish or shellfish in captivity
   - Chickens or other poultry
   - Mink or rabbits
   - Llamas, emus or ostriches
   - Bees for honey
   - Cattle, hogs, sheep or goats
   - Livestock grown for home use or as a hobby
   - Other livestock

   YES ☐ NO ☐

4. During **1997**, did you grow or raise crops, livestock, poultry or their products that were sold directly to individual customers?

   For example:
   - Roadside stands
   - Farmers' markets
   - Pick-your-own
   - Sales at your door
   - Door-to-door

   YES ☐ NO ☐

5. Did you have any pastureland or rangeland in **1997**, **including** cropland or woodland used only for pasture?. . . . . YES ☐ NO ☐

6. During **1997**, were you involved in the day-to-day decisions for an agricultural operation? . . . . . YES ☐ NO ☐

7. Did you receive payments in **1997** for participation in Federal farm programs?

   For example:
   - Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) payments
   - Disaster payments
   - Soil conservation payments
   - Indemnity program payments

   YES ☐ NO ☐

If you answered **YES** to **ANY** of the above questions, ***CONTINUE with STEP 2 on page 3.***
If you answered **NO** to **ALL** of the above questions, ***SKIP to STEP 9, on page 8.***

Continue On Page 3

STEP 2: **This step asks about the NUMBER OF ACRES that were owned or used at any time during 1997 by the person or operation named on the mailing label. Include all land owned, rented or used by you, your spouse or by the partnership, corporation or organization for which you are reporting.**

The land does not have to be **"agricultural"** and it does not have to be located in a single place.

INCLUDE:
- Cropland
- Pastureland/rangeland
- Idle land
- Woodland
- Farmstead
- Conservation Reserve Program (CRP) land
- Wetlands Reserve Program (WRP) land
- Wasteland, roads or ditches
- Ponds or wetlands
- Buildings or structures
- Other land

1. How many acres of land were owned during **1997**? . . . . . NONE ☐ + [ ] **acres**

2. In **1997**, how many acres of land were rented or leased **FROM OTHERS**?

   INCLUDE:
   - Land worked by you on shares
   - Land used rent free
   - Leased Federal, State or railroad land
   - Land used in exchange for services or payment of taxes . . . . . NONE ☐ + [ ] **acres**

   DO NOT INCLUDE land used on a per-head or Animal Unit Month (AUM) basis under a grazing permit

3. In 1997, how many acres of land were rented or leased TO OTHERS?

   INCLUDE:
   - Land worked on shares by others
   - Land subleased
   - Land used rent free
   - Land used in exchange for services or payment of taxes . . . . . NONE ☐ - [ ] **acres**

4. Please add ***question 1*** and ***question 2***, then subtract ***question 3***.

   The resulting **acreage** is your **" CENSUS PLACE",** and should be used for **completing** this **questionnaire** . . . . . NONE ☐ = [ ] **CENSUS PLACE**

STEP 3: **These questions are about some of the ways the acres in your CENSUS PLACE were used in 1997.**

DO NOT INCLUDE land rented to others

1. Of the land in your **CENSUS PLACE** (acres calculated in **Step 2, question 4**):

   a. How many acres were cropland which was harvested? . . . . . [ ] **acres**

   b. How many acres were cropland on which all crops failed?

      DO NOT INCLUDE orchards, groves and vineyards on which the crop failed . . . . . [ ] **acres**

   c. How many acres were pastureland or rangeland?

      INCLUDE cropland and woodland used only for pasture . . . . . [ ] **acres**

   d. How many acres were any other type of land, such as land in woodland, farmsteads, ponds, wetlands, roads, wasteland, idle land, etc.? . . . . . [ ] **acres**

2. How many acres were under the **Conservation Reserve Program** (CRP) or **Wetlands Reserve Program** (WRP)? . . . . . [ ] **acres**

Continue On Page 4

STEP 4: **This step asks about the CROPS that were HARVESTED from your CENSUS PLACE in 1997. Please provide information about all crops, including those grown under contract.**

INCLUDE the landlord's share of harvest

DO NOT INCLUDE crops grown on land rented **TO** others

1. For each of the following crops, report the number of acres and quantity harvested from your **CENSUS PLACE** in **1997**:

	NONE	Number of Acres Harvested in 1997	Quantity Harvested in 1997
a. Alfalfa and alfalfa mixtures for dry hay • **INCLUDE** CRP land hayed • If two or more cuttings were made from the same acres, report acres only once	☐		tons, dry
b. All other dry hay, grass silage, haylage and green chop **INCLUDE** grain hay, tame hay and wild hay	☐		tons, dry
c. Corn for grain or seed	☐		bu.
d. Soybeans for beans	☐		bu.
e. Wheat for grain **INCLUDE** winter, spring, and durum wheat	☐		bu.
f. Cotton	☐		bales
g. Tobacco (*all types*)	☐	.	lbs.
h. Vegetables, sweet corn, melons, etc. for sale **DO NOT INCLUDE** vegetables grown for home use	☐	.	

2. In **1997**, how many acres of land were in bearing or nonbearing fruit orchards, citrus or other groves, vineyards, or nut trees of all ages?

DO NOT INCLUDE abandoned acres ☐ . ____

3. Were any other crops harvested from your **CENSUS PLACE** in **1997**?

For example:
- Oats, barley, sorghum or other grains
- Dry beans, dry peas or rice
- Potatoes
- Peanuts
- Field seeds
- Berries
- Nursery or greenhouse crops
- All other crops

☐ **YES** [*Enter the crop name(s), number of acres, quantity harvested and units below.*]
☐ **NO** [*Go to* ***Step 5, on page 5.***]

Name of Crop	Number of Acres Harvested in 1997	Quantity Harvested in 1997	Units

(*If more space is needed, use a separate sheet of paper.*)

Continue On Page 5

STEP 5: **This step asks about the LIVESTOCK and POULTRY on your CENSUS PLACE. Please include livestock and poultry present on December 31, 1997, no matter who owned them.**

INCLUDE livestock grown for others on a contract basis

1. For each of the following types of livestock, report the number on your **CENSUS PLACE December 31, 1997**, regardless of ownership:

	NONE	Number on your CENSUS PLACE December 31, 1997
a. Beef cows and beef heifers that had calved	☐	
b. Milk cows, dry milk cows and milk heifers that had calved	☐	
c. Other cattle and calves **INCLUDE** heifers, heifer calves, steers, steer calves,bulls and bull calves	☐	
d. Hogs and pigs of all ages	☐	
e. Sheep and lambs of all ages	☐	

2. Were any other livestock or poultry, regardless of ownership, on your **CENSUS PLACE December 31, 1997**?

For example:
- Chickens, turkeys or broilers
- Ducks, geese or other poultry
- Horses or ponies
- Fish in captivity
- Sheep or goats
- Bees
- Mink or rabbits
- All other livestock

☐ **YES** - [*Enter the kind and number of livestock or poultry below.*]
☐ **NO** - [*Go to **Step 6.***]

Kind of Livestock, Poultry or Animal Specialty	Number on your CENSUS PLACE December 31, 1997

(*If more space is needed, use a separate sheet of paper.*)

STEP 6:

1. In what county was the largest value of your agricultural products raised or produced in 1997?

a. If you also had agricultural operations in any other county(ies), enter the county name(s), etc.

	County Name	State	Number of Acres
Principal County			
Other Counties			

2. Please provide names and mailing addresses of the landlords **FROM** whom you rented land, used land rent free or worked land on shares (*acres reported in **Step 2, question 2***). If you had more than three landlords, provide information for the three largest acreages.

Name of Landlord	Mailing Address, City, State, ZIP Code	Number of Acres

3. Provide names and mailing addresses of the persons **TO** whom you rented land (*acres reported in **Step 2, question 3***). If you rented land to more than three persons, provide information for the three largest acreages.

Name of Tenant	Mailing Address, City, State, ZIP Code	Number of Acres

4. How many of the acres rented or leased **TO OTHERS** did you own? NONE ☐ _____ acres

Continue On Page 6

STEP 7: **This step asks for information about any person*(s)* who may have been involved in your CENSUS PLACE during 1997. We know that our mailing list contains outdated addresses as well as duplicates and we need to make sure we count each *"farm"* or *"ranch"* only once.**

1. What is the name of the person making the majority of the management decisions regarding your **CENSUS PLACE**?

   This person will be referred to as the **OPERATOR** of your **CENSUS PLACE**

First Name:	Middle Name:	Last Name:

2. What is the name of the **operator's SPOUSE**?

First Name:	Middle Name:	Last Name:

3. Does the operator live on your **CENSUS PLACE**?

   ☐ **YES**
   ☐ **NO**

4. At which occupation did the operator spend the majority (*50 percent or more*) of his/her worktime in **1997**?

   ☐ **Farming** or **Ranching**
   ☐ **Other**

5. In what year did the operator begin to operate any part of your **CENSUS PLACE**?

   [ ] **Year**

6. What was the operator's age on **December 31,1997**?

   [ ] **Years of age**

7. What is the race of the operator?

   ☐ **White**
   ☐ **Black, African American or Negro**
   ☐ **American Indian**
   ☐ **Asian or Pacific Islander**
   ☐ **Other** - (*Specify*):

8. What is the operator's sex?

   ☐ **Male**
   ☐ **Female**

9. Is the operator of Spanish, Hispanic or Latino origin or background, regardless of race?

   ☐ **YES**
   ☐ **NO**

10. In the past two years, has the operator received mail at any address other than the one shown on the mail label?

    INCLUDE address changes made by the post office

    ☐ **YES** - [*Enter the other address below.*]
    ☐ **NO** - [*Go to **question 11.***]

    Mailing Address, City, State, ZIP Code:

11. Was any farm/ranch or business name, other than the name on the mailing label, used for your **CENSUS PLACE** in **1997**?

    ☐ **YES** - [*Enter the other name and address below.*]
    ☐ **NO** - [*Go to **question 12.***]

Farm or Business Name:	Mailing Address, City, State, ZIP Code:

Continue On Page 7

STEP 7: (*Continued*)

12. Which type of organization best describes your **CENSUS PLACE** in **1997**?

- ☐ **Individual** or **family operation** (*sole proprietorship*) (***Excluding*** *partnerships or corporations*)
- ☐ **Partnership operation** (***Including*** *family partnerships*)
- ☐ **Corporation** - incorporated under State law (***Including*** *family-held corporations*)
- ☐ **Other** - such as estate or trust, prison farm, grazing association, Indian reservation, etc.

(*Specify*): _____

13. At any time during **1997**, were there any other individuals associated with the operation of your **CENSUS PLACE**?

For example:
- Partners, relatives, managers or other associated persons (*but not hired help*)
- All individuals whether they lived on or off your **CENSUS PLACE**

☐ **YES** - [*Enter the information for* ***each person below.***]
☐ **NO** - [*Go to* ***Step 8.***]

Name	Mailing Address, City, State, ZIP Code	Family relationship of this individual to operator of CENSUS PLACE	Business relationship of this individual to operator of CENSUS PLACE

(*If more space is needed, use a separate sheet of paper.*)

STEP 8: **This step asks about the total gross value of sales and government payments for your CENSUS PLACE in 1997.**

1. What was the total gross value of sales for your **CENSUS PLACE** in **1997**?

INCLUDE:
- Sales of all crops, livestock, poultry and livestock products (*milk, eggs, etc.*) sold in **1997**
- The value of products removed for all crops, livestock and poultry produced under production contracts in **1997**
- Sales of all miscellaneous agricultural products in **1997**
- The value of government CCC loans received in **1997**
- Landlord's share of crops sold in **1997**

DO NOT INCLUDE payments for participation in Federal farm programs
DO NOT INCLUDE income received in payment for the use of land

- ☐ None
- ☐ Less than $1,000
- ☐ $ 1,000 to $ 2,499
- ☐ $ 2,500 to $ 4,999
- ☐ $ 5,000 to $ 9,999
- ☐ $ 10,000 to $24,999
- ☐ $ 25,000 to $ 49,999
- ☐ $ 50,000 to $ 99,999
- ☐ $ 100,000 to $249,999
- ☐ $ 250,000 to $499,999
- ☐ $ 500,000 to $999,999
- ☐ $1,000,000 or more

2. Please list the crops, livestock, poultry or their products sold or removed from your **CENSUS PLACE** in **1997**:

_____

3. What was the total amount received in **1997** for participation in Federal farm programs? . . . . . **NONE** ☐ **$ .00**

Continue with Step 10, On Page 8

STEP 9: **Complete this step ONLY if you answered "NO" to ALL questions in Step 1.**

Please answer these questions for the person or operation named on the mailing label.

		YES	NO
1.	Was all of your land removed from agricultural production before **January 1, 1997**?	☐	☐
2.	During **1997**, did you rent out your land for agricultural production?	☐	☐
3.	During **1997**, did you participate as a partner, investor or corporate member of a farm or ranch operated by someone else?	☐	☐
4.	Did you retire from farming or ranching before **January 1, 1997**?	☐	☐
5.	Are you no longer involved in an agricultural operation?	☐	☐
6.	Was the farm or ranch sold before **January 1, 1997?**	☐	☐
7.	During **1997**, did you participate in agricultural activities other than agriculture production, such as farm supplier, feed mill operator, provider of custom work, farm market owner, etc.?	☐	☐
8.	Is there any other reason you were not involved in agriculture during **1997**?	☐	☐

If **YES**, please specify:

STEP 10: **Person completing this report - Please Print**

Name:	Date:	Telephone: ( )
		(Area Code) *(Number)*

THANK YOU FOR YOUR HELP.

*Please place this form in the enclosed postage paid envelope and mail to your **State Agricultural Statistics Service.***

AG CENSUS USA

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The time required to complete this information collection is estimated to average 15 minutes per response.

Appendix E.
Conversion From the 1987 Standard Industrial Classification System to the 1997 North American Industry Classification System

In previous agriculture censuses, farms were classified by type of activity or activities according to the Standard Industrial Classification (SIC). For 1997 a new classification system, the North American Industry Classification System (NAICS), replaced the SIC. NAICS was developed jointly by Mexico, Canada, and the United States to make the industrial statistics produced in the three countries comparable.

Table A ''Selected Characteristics of Farms by Standard Industrial Classification: 1997'' is provided as a bridge table and will not be provided in future census publications. Table B ''1997 NAICS U.S. Matched to 1987 U.S. SIC'' provides excerpts from the 1997 NAICS Manual[1] to assist the data user when making comparisons of establishment data between classification systems. The following text describes the classification methodology for the SIC system.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-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 four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-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. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

The SIC groupings, 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, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131). Cotton and cottonseed.

Tobacco (0132). Tobacco.

Sugarcane, sugar beets, potatoes, hay, peanuts, and other field crops (0133, 0134, 0139). Sugarcane, sugar beets, potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweet potatoes, timothy, and yams.

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, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018). Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubbery, 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 three-digit industry group.

Livestock, except dairy, poultry, and animal specialties (021). Cattle, calves, hogs, sheep, goats, goats' milk, mohair, and wool.

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, ducks, geese, pheasants, pigeons, quail, and squab.

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

General farms, primarily livestock and animal specialties (029). Livestock and animal specialties and their products, but less than 50 percent of sales from any three-digit industry group.

[1]North American Industry Classification System, United States, 1997. For sale by the National Technical Information Service (NTIS), U.S. Department of Commerce, Springfield, VA 22161 or contact the NTIS website at http://www.ntis.gov/search htm/.

Table A. **Selected Characteristics of Farms by Standard Industrial Classification: 1997**

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

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets[1], average per farm (dollars): Land and buildings	Estimated market value of selected capital assets[1], average per farm (dollars): Machinery and equipment	Market value of agricultural products sold ($1,000): Total	Market value of agricultural products sold ($1,000): Crops, including nursery and greenhouse crops	Market value of agricultural products sold ($1,000): Livestock, poultry, and their products
Total[2]	**14 181**	**12 024 661**	**1 107 928**	**486 235**	**51 148**	**877 295**	**247 443**	**629 852**
Crops (01)	4 904	1 474 992	562 712	381 492	58 251	238 444	221 823	16 621
Cash grains (011)	769	506 331	196 611	568 894	78 867	29 812	27 947	1 865
Wheat (0111)	363	331 217	119 253	650 734	84 111	14 760	13 980	780
Rice (0112)	–	–	–	–	–	–	–	–
Corn (0115)	45	6 526	4 865	259 375	39 800	1 725	1 638	88
Soybeans (0116)	–	–	–	–	–	–	–	–
Cash grains, n.e.c. (0119)	361	168 588	72 493	523 968	78 348	13 327	12 329	998
Field crops, except cash grains (013)	2 847	748 570	288 744	315 199	52 490	98 426	88 833	9 593
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets (0133)	–	–	–	–	–	–	–	–
Irish potatoes (0134)	13	10 912	5 528	1 053 723	268 182	4 193	(D)	(D)
Field crops, except cash grains, n.e.c. (0139)	2 834	737 658	283 216	312 304	51 645	94 233	(D)	(D)
Vegetables and melons (016)	156	17 274	10 355	473 892	59 887	11 774	11 686	87
Fruits and tree nuts (017)	392	20 524	9 864	309 955	37 088	10 728	10 674	53
Berry crops (0171)	10	339	138	212 130	21 250	195	(D)	(D)
Grapes (0172)	9	102	46	(D)	(D)	(D)	(D)	(D)
Tree nuts (0173)	3	51	32	–	–	(D)	(D)	–
Citrus fruits (0174)	–	–	–	–	–	–	–	–
Deciduous tree fruits (0175)	255	14 349	8 845	427 654	47 719	10 453	(D)	(D)
Fruits and tree nuts, n.e.c. (0179)	115	5 683	803	115 828	22 051	22	22	–
Horticultural specialties (018)	250	15 463	5 701	447 576	93 847	70 413	70 193	220
Ornamental floriculture and nursery products (0181)	245	15 354	5 685	444 298	86 391	(D)	(D)	220
Food crops grown under cover (0182)	5	109	16	700 000	(D)	(D)	(D)	–
General farms, primarily crop (019)	490	166 830	51 437	445 319	54 805	17 292	12 489	4 802
Livestock and animal specialties (02)	9 251	10 548 383	545 074	541 145	47 555	638 490	25 265	613 226
Livestock, except dairy, poultry, and animal specialties (021)	6 473	9 884 180	401 721	614 894	42 945	313 915	17 449	296 465
Beef cattle feedlots (0211)	433	159 980	24 612	379 868	47 291	55 127	1 467	53 660
Beef cattle, except feedlots (0212)	5 134	8 529 957	331 100	635 976	42 953	183 480	12 871	170 609
Hogs (0213)	110	25 001	4 983	648 718	46 186	39 920	660	39 261
Sheep and goats (0214)	657	1 117 364	27 941	639 983	37 129	29 411	1 421	27 990
General livestock, except dairy, poultry, and animal specialties (0219)	139	51 878	13 085	421 253	56 442	5 976	1 031	4 945
Dairy farms (024)	615	270 908	122 756	728 938	150 012	217 576	5 593	211 983
Poultry and eggs (025)	167	39 729	5 945	363 523	73 320	69 628	1 129	68 499
Broiler, fryer, and roaster chickens (0251)	–	–	–	–	–	–	–	–
Chicken eggs (0252)	33	(D)	360	326 436	118 424	20 305	(D)	(D)
Turkeys and turkey eggs (0253)	78	25 937	4 546	424 120	73 850	(D)	(D)	(D)
Poultry hatcheries (0254)	2	(D)	–	(D)	(D)	(D)	–	(D)
Poultry and eggs, n.e.c. (0259)	54	10 372	1 039	235 538	19 293	3 507	367	3 141
Animal specialties (027)	1 594	96 590	8 036	196 862	26 518	33 732	312	33 420
Fur-bearing animals and rabbits (0271)	121	8 975	1 861	284 594	58 973	22 167	108	22 059
Horses and other equines (0272)	1 351	82 468	5 161	189 471	24 040	7 386	155	7 231
Animal aquaculture (0273)	21	2 567	(D)	228 940	27 244	2 533	(D)	(D)
Animal specialties, n.e.c. (0279)	101	2 580	(D)	186 532	23 785	1 646	(D)	(D)
General farms, primarily livestock and animal specialties (029)	402	256 976	6 616	475 556	36 514	3 640	782	2 858

[1]Data are based on a sample of farms.
[2]Detail may not add to total because some farms classified in the North American Industry Classification System are not farms under the Standard Industrial Classification system.

Table B. **1997 NAICS U.S. Matched to 1987 U.S. SIC**

	1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
	11	Agriculture, Forestry, Fishing and Hunting		
	111	Crop Production		
	1111	Oilseed and Grain Farming		
	11111	Soybean Farming	0116	Soybeans
	11112	Oilseed (except Soybean) Farming	*0119	Cash Grains, NEC (oilseed, except soybean farming)
	11113	Dry Pea and Bean Farming	*0119	Cash Grains, NEC (dry pea and bean farms)
	11114	Wheat Farming	0111	Wheat
	11115	Corn Farming	0115	Corn
			*0119	Cash Grains, NEC (popcorn farming)
	11116	Rice Farming	0112	Rice
	11119	Other Grain Farming		
US	111191	Oilseed and Grain Combination Farming	*0119	Cash Grains, NEC (oilseed and grain combination farms)
US	111199	All Other Grain Farming	*0119	Cash Grains, NEC (except popcorn, soybean, and dry pea and bean, and oilseed and grain combination farms)
	1112	Vegetable and Melon Farming		
	11121	Vegetable and Melon Farming		
CAN	111211	Potato Farming	0134	Irish Potatoes
CAN	111219	Other Vegetable (except Potato) and Melon Farming	0161	Vegetables and Melons
			*0139	Field Crops Except Cash Grains (sweet potatoes and yams)
	1113	Fruit and Tree Nut Farming		
	11131	Orange Groves	*0174	Citrus Fruits (orange groves and farms)
	11132	Citrus (except Orange) Groves	*0174	Citrus Fruits (except, orange groves and farms)
	11133	Noncitrus Fruit and Tree Nut Farming		
US	111331	Apple Orchards	*0175	Deciduous Tree Fruits (apple orchards and farms)
US	111332	Grape Vineyards	0172	Grapes
US	111333	Strawberry Farming	*0171	Berry Crops (strawberry farms)
US	111334	Berry (except Strawberry) Farming	*0171	Berry Crops (except strawberry farms)
US	111335	Tree Nut Farming	0173	Tree Nuts
US	111336	Fruit and Tree Nut Combination Farming	*0179	Fruits and Tree Nuts, NEC (combination farms)
US	111339	Other Noncitrus Fruit Farming	*0175	Deciduous Tree Fruits (except apple orchards and farms)
			*0179	Fruit and Tree Nuts, NEC (except combination farms)
	1114	Greenhouse, Nursery, and Floriculture Production		
	11141	Food Crops Grown Under Cover		
CAN	111411	Mushroom Production	*0182	Food Crops Grown Under Cover (mushrooms, growing of)
CAN	111419	Other Food Crops Grown Under Cover	*0182	Food Crops Grown Under Cover (except mushroom, growing of)
	11142	Nursery and Floriculture Production		
CAN	111421	Nursery and Tree Production	*0181	Ornamental Floriculture and Nursery Products (nursery farming)
			*0811	Timber Tracts (short rotation woody crops)

US—United States industry only. CAN—United States and Canadian industries are comparable. When neither US nor CAN appears, Canadian, Mexican, and United States are comparable. *—Part of; NEC—Not Elsewhere Classified.

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	1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
CAN	111422	Floriculture Production	*0181	Ornamental Floriculture and Nursery Products (floriculture farming)
	1119	Other Crop Farming		
	11191	Tobacco Farming	0132	Tobacco
	11192	Cotton Farming	0131	Cotton
	11193	Sugarcane Farming	*0133	Sugarcane and Sugar Beets (sugarcane farms)
	11194	Hay Farming	*0139	Field Crops, Except Cash Grains, NEC (hay farms)
	11199	All Other Crop Farming		
US	111991	Sugar Beet Farming	*0133	Sugarcane and Sugar Beets (sugar beet farms)
US	111992	Peanut Farming	*0139	Field Crops, Except Cash Grains, NEC (peanut farms)
US	111998	All Other Miscellaneous Crop Farming	*0139	Field Crops, Except Cash Grains, NEC (except peanut, sweet potato, yam and hay farms)
			0191	General Farms, Primarily Crop
			*0831	Forest Products (maple sap, gathering of)
			*0919	Miscellaneous Marine Products (plant aquaculture)
			*2099	Food Preparations, NEC (reducing maple sap to maple syrup)
	112	Animal Production		
	1121	Cattle Ranching and Farming		
	11211	Beef Cattle Ranching and Farming, including Feedlots		
US	112111	Beef Cattle Ranching and Farming	0212	Beef Cattle, Except Feedlots
			*0241	Dairy Farms (dairy heifer replacement farms)
US	112112	Cattle Feedlots	0211	Beef Cattle Feedlots
	11212	Dairy Cattle and Milk Production	*0241	Dairy Farms
	11213	Dual Purpose Cattle Ranching and Farming		Null Set for U.S.
	1122	Hog and Pig Farming		
	11221	Hog and Pig Farming	0213	Hogs
	1123	Poultry and Egg Production		
	11231	Chicken Egg Production	0252	Chicken Eggs
	11232	Broilers and Other Meat Type Chicken Production	0251	Broiler, Fryers, and Roaster Chickens
	11233	Turkey Production	0253	Turkey and Turkey Eggs
	11234	Poultry Hatcheries	0254	Poultry Hatcheries
	11239	Other Poultry Production	0259	Poultry and Eggs, NEC
	1124	Sheep and Goat Farming		
	11241	Sheep Farming	*0214	Sheep and Goats (sheep farms)
	11242	Goat Farming	*0214	Sheep and Goats (goat farms)
	1125	Animal Aquaculture		
	11251	Animal Aquaculture		
US	112511	Finfish Farming and Fish Hatcheries	*0273	Animal Aquaculture (finfish farms)
			*0921	Fish Hatcheries and Preserves (finfish hatcheries)
US	112512	Shellfish Farming	*0273	Animal Aquaculture (shellfish farms)
			*0921	Fish Hatcheries and Preserves (shellfish hatcheries)
US	112519	Other Animal Aquaculture	*0273	Animal Aquaculture (except finfish and shellfish)
			*0279	Animal Specialties, NEC (alligator and frog production)
	1129	Other Animal Production		
	11291	Apiculture	*0279	Animal Specialties, NEC (apiculture)
	11292	Horse and Other Equine Production	0272	Horse and Other Equine

US—United States industry only. CAN—United States and Canadian industries are comparable. When neither US nor CAN appears, Canadian, Mexican, and United States are comparable. *—Part of; NEC—Not Elsewhere Classified.

1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
11293	Fur-Bearing Animal and Rabbit Production	0271	Fur-Bearing Animals and Rabbits
11299	All Other Animal Production	0219	General Livestock, Except Dairy and Poultry
		*0279	Animal Specialties, NEC (except apiculture)
		0291	General Farms, Primarily Livestock and Animal Specialties

US—United States industry only. CAN—United States and Canadian industries are comparable. When neither US nor CAN appears, Canadian, Mexican, and United States are comparable. *—Part of; NEC—Not Elsewhere Classified.

Appendix F.
Units of Weights, Measures, and Metric Conversion Factors

To convert the U.S. domestic units to metric units, use the following conversion factors:

Standard units
1 acre = 0.4047 hectare
1 square foot (sq. ft.) = 0.093 square meter
1 pound (avoirdupois) = 0.45359 kilograms
1 hundredweight (cwt) = 100 pounds = 45.359 kilograms
1 ton = 2000 pounds = 0.907 metric ton
1 gallon = 3.785 liters

This table contains the units of weights, measures, and conversion factors associated with the commodities shown. There are some variations among commodities in weight per unit of volume resulting from differences in size or variety of commodity.

Commodity	Unit published	Approximate net weight	
		U.S. pounds	Metric kilograms
Barley for grain	Bushel	48	21.772
Buckwheat	Bushel	48	21.772
Corn for grain	Bushel, shelled	56	25.401
Cotton	Bale	480 Lint	217.724
Dry cowpeas and southern peas	Bushel	60	27.216
Emmer and spelt	Bushel	40	18.144
Flaxseed	Bushel	56	25.401
Goat milk	Gallon	8.6	3.895
Oats for grain	Bushel	32	14.515
Proso millet	Bushel	50	22.680
Rye for grain	Bushel	56	25.401
Sorghum for grain	Bushel	56	25.401
Soybeans for beans	Bushel	60	27.216
Sweetpotatoes	Bushel	55	24.948
Triticale	Bushel	56	25.401
Wheat, all types	Bushel	60	27.216

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[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
A			
Abnormal farms, selected characteristics	19	–	–
Abnormal farms by North American Industry Classification System (NAICS)	19	–	–
Age of operator	1,16,17,46–52	11,12	CC,CD,CG
Agricultural chemicals purchased	1,3,10,15,45–52	3,12	CC,CD,CF
Agricultural products sold, market value	1,2,10,17–19,45–52	1,2,4,12,35	CA,CB,CC,CD,CE,CF,CG
Agricultural services income	5,46–52	4	CC,CD
Alfalfa hay	41,42,46–52	12,28	CC,CD
Alfalfa seed	42	28	–
Almonds	43,46–52	31	–
American Indian operators	17	37	BA,BB
Angora goats	40	20	–
Animal production specialties	17,18,19,46–52	25	EB
Apples	43,46–52	31	–
Apricots	–	31	–
Aquaculture products	40	23	–
Artichokes	–	29	–
Asian or Pacific Islander operator	17	37	–
Asparagus	42	29	–
Assets, value	1,10–12,18,45–52	1,6,9,12	–
Austrian winter peas	–	28	–
Average size of farm	1,19,45-52	1,12	CC,CD,CE,CG
Avocados	43	31	–
B			
Bahia grass seed	–	28	–
Balers, pickup	13,46–52	9	–
Bananas	43	31	–
Barley for grain	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Barley for grain, sales value	2,46–52	2,12	CC,CD
Beans, dry edible	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Beans, dry lima	–	27	–
Beans, green lima	–	29	–
Beans, snap (bush and pole)	42,46–52	29	–
Beans, soybeans	1,41,42,46–52	1,12,13,27	–
Bedding plants	44	33	–
Beef cows	1,24,28,46–52	1,12,14	BB,CC,CD,CE,CF
Bees, colonies	40	22	–
Beets, sugar	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Beets, table	–	29	–

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[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
B—Con.			
Bentgrass seed	–	28	–
Bermuda grass seed	–	28	–
Berries	42,46–52	32	–
Birdsfoot trefoil seed	–	28	–
Blackberries	42	32	–
Black operators and other races	16,17,46–52	35–37	CG
Blueberries, tame and wild	42	32	–
Bluegrass seed, Kentucky	42	28	–
Boysenberries	–	32	–
Breeding hogs and pigs	31,34–36,46–52	12,15	–
Broccoli	42	29	–
Broilers	1,20,22,46–52	1,12,16	CC,CD,CE,CF
Bromegrass seed	–	28	–
Brussels sprouts	–	29	–
Buckwheat	–	26	–
Bulbs	44	33	CC,CD,CF
Bulls, bull calves, steers, and steer calves	24,26–29,46–52	12,14	BB
Burros, donkeys, and mules	40	25	–
C			
Cabbage	–	29	–
Canola	42	26	–
Cantaloups	42	29	–
Carrots	42	29	–
Cash rent, expenses	3,10,46–52	3,12	CC,CD,CF
Cash rent or share payments received, farm-related income	5,46–52	–	CC,CD
Catfish sales	–	23	–
Cattle and calves, inventory	1,10,24,26–29,45–52	1,12,14	BB,CA,CB,CC,CD,CE,CF
Cattle and calves, sales value	2,25–30,45–52	1,2,12,14	BB,CC,CD,CE
Cauliflower	42	29	–
Celery	–	29	–
Certificates, government farm programs payments	5	4	–
Chemicals, expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Chemicals used	15,46–52	10	CC,CD
Cherries	43,46–52	31	–
Chickens (see Broilers, Layers, or Pullets)			
Chicory	–	29	–
Chinese cabbage	–	29	–
Chinese or ming peas	–	29	–
Christmas trees, cut	44	33	–
Citrus fruit	43,46–52	31	–
Clover seed	–	28	–
Coffee	43	31	–
Collards	–	29	–
Colonies of bees	40	22	–
Combines, grain and bean, all types	13,46–52	9,12	–
Commercial fertilizer, expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Commercial fertilizer, used	15,46–52	10	CC,CD
Commercially mixed formula feed purchased	3,46–52	3,12	CC,CD

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Item	State tables	County tables	Appendix tables
C—Con.			
Commodity Credit Corporation loans	6,10,17,46–52	4	CC,CD
Conservation Reserve or Wetlands Reserve Programs, income from	5	4,12	–
Conservation Reserve or Wetlands Reserve Programs, land in	7,10,46-52	6	CC,CD
Contract labor expenses	3,10,46–52	3,12	CC,CD,CF
Corn for grain or seed	1,41,42,46–52	1,12,13,26	CA,CB,CC,CD,CE,CF
Corn for grain, sales value	2,46–52	2,12	CC,CD
Corn for silage or green chop	41,42,46–52	1,12,13,28	CC,CD,CE,CF
Corn, sweet	42,46–52	29	–
Corn, sweet, for seed	–	34	–
Corporation, family held	16,17,46–52	11,12	CC,CD
Corporation, nonfamily held	16,17,46–52	11,12	CC,CD
Corporation, type of organization	1,16,46–52	11,12	CC,CD,CG
Cotton, bales	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Cotton and cottonseed, sales value	2,45–52	2,12	CC,CD
Cotton pickers and strippers	13,46–52	9	–
Cowpeas for dry peas	–	27	–
Cowpeas, green (green southern peas)	–	29	–
Cows and heifers that had calved	24,26-29,46–52	12,14	–
Cranberries	42	32	–
Crawfish	–	23	–
Crimson clover seed	–	28	–
Cropland for cover crops, legumes, and soil-improvement grasses	7,46–52	6	–
Cropland harvested	1,7–10,16–19,45–52	1,6–8,11,12,26–29,32, 34–36	BB,CA,CB,CC,CD CE,CF,CG
Cropland harvested, irrigated	8–10,46–52	8	BB,CC
Cropland idle	7,46–52	6	–
Cropland in cultivated summer fallow	7,46–52	6	–
Cropland on which all crops failed	7,46–52	6	–
Cropland, other	7,19	6,8	–
Cropland pastured	7,19,45–52	6	BB,CC,CD
Cropland total	1,7,10,19,45–52	1,6,12	BB,CC,CD,CE,CF
Crops, farms reporting, acres, production	1,42-44,46-52	1,12,13,26-34	CC,CD,CE,CF
Crops, including nursery and greenhouse crops, sales value	1,2,10,17-19	1,2,12	BB,CC,CD,CE
Cucumbers	42	29	–
Currants	–	32	–
Customwork, machine hire, and rental of machinery and equipment, expenses	3,10,46–52	3,12	CC,CD,CF
Customwork and other agricultural services, farm-related income	5,46–52	4	CC,CD
Cut Christmas trees harvested	44	33	–
Cut flowers	44	33	–
D			
Daikon	–	29	–
Dairy cows (milk cows), inventory	1,10,24,29,45–52	1,12,14	BB,CC,CD,CE,CF
Dairy products, sales value	2,29,45–52	2,12,14	CC,CD

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Item	State tables	County tables	Appendix tables
D—Con.			
Dates	–	31	–
Deaths and injuries	46–52	–	CC,CD
Defoliation, chemical control	15,46–52	10	–
Diesel fuel expenses	14,46–52	3	–
Dill for oil	–	34	–
Direct sales	2,46–52	4	CC,CD
Disease, control in crops and orchards	15,46–52	10	–
Donkeys, burros, and mules	40	25	–
Ducks, geese, and other poultry	20	16,24	–
E			
Eggplant	–	29	–
Electricity expenses	3,10,45–52	3,12	CC,CD,CF
Emmer and spelt	–	26	–
Endive	–	29	–
Equipment and machinery, estimated market value	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE,CF
Equipment and machinery, selected items	13,46–52	9	–
Escarole	–	29	–
Estimated market value of land and buildings	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Ewes 1 year old or older	37–39,46–52	17	BB
Expenses, farm production	1,3,10,19,45–52	1,3,12	BB,CC,CD,CE,CF
F			
Family held corporations	16,17,46–52	11,12	CC,CD
Family or individual, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Farmland, rental income	5,46–52	4	CC,CD
Farm production expenses	1,3,10,19,45–52	1,3,12	CC,CD,CE,CF
Farm-related income	5,10,19,46–52	4	CC,CD
Farms by principal occupation of operator	1,16,17,46–52	11,12	CC,CD,CG
Farms by combined government payments and market value of agricultural products sold	52	–	–
Farms by North American Industry Classification System (NAICS)	17,18,19,46-52	2,12	CC,CD,EB
Farms by size	1,8,17,46–52	1,6,7,12	CC,CD,CE,CF,CG
Farms by specified racial groups	17	37	–
Farms by Standard Industrial Classification (SIC)	–	–	EA
Farms by tenure of operator	16,17,19,46–52	11,12	CC,CD,CG
Farms by type of organization	1,16,17,46–52	11,12	CC,CD,CG
Farms by value of agricultural products sold	1,2,10,17,18,45–52	1,2	CC,CD,CE,CF,CG
Farms with net gains	4,46–51	4,12	CC,CD
Farms with net losses	4,46–51	4,12	CC,CD,CG
Farms, number	1,7–10,17–19,45–52	1,6,7,8	CA,CB,CC,CD,CE,CF,CG
Farms with sales of $10,000 or more	4,5,46–52	12,37,38	CD,CE
Farm-related deaths	46–52	–	CC,CD

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Item	State tables	County tables	Appendix tables
F—Con.			
Farm-related injuries	46–52	–	CC,CD
Fattened cattle sales	28,30,46–52	12,14	–
Feed purchased	1,3,10,45–52	3,12	CC,CD,CF
Feeder pigs sales	32,34–36,46–52	12,15	–
Female operators	16,17,46–52	11	CC,CD,CG
Fertilizer expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Fertilizer used	15,46–52	10	CC,CD
Fescue seed	42	28	–
Field seed crops	42,45–52	28	CC,CD
Figs	–	31	–
Filberts	43	31	–
Fish sales	40	23	–
Flaxseed	42,46–52	26	–
Floriculture crops	44	33	–
Florist greens and flowers, cut	44	33	–
Flower and vegetable seeds	44	33	–
Flowering plants, potted	44	33	–
Flowers and florist greens, cut	44	33	–
Foliage plants	44	33	–
Forest products excluding Christmas trees and maple products sales, farm-related income	5,46–52	4	CC,CD
Foxtail millet seed	–	28	–
Fruit crops	43,46–52	31	–
Fruits, nuts, and berries, sales value	2,45–52	2,12	CC,CD
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses	14,46–52	3	–
Full owners	16,17,19,46–52	11,12,36	CC,CD,CG
G			
Gains, farms with	4	4	CC,CD
Garlic	–	29	–
Gas, natural, expenses	14,46–52	3	–
Gasoline and other petroleum fuel and oil expenses	14,46–52	3	–
Geese, ducks, and other poultry	20	16,24	–
Ginger root	–	34	–
Ginseng	–	34	–
Goat milk sales	40	19	–
Goats	40,46–52	25	–
Goats, Angora	40	20	–
Goats, milk	40	19	–
Goats, other	40	25	–
Government farm programs payments	5	4	CC,CD
Government payments received, income	5,10,17,19,46–52	4,12	CC,CD
Grain hay	41,42	28	–
Grain, sales value	2,45–52	2,12	CC,CD
Grains	42,46–52	2,12,26	CC,CD
Grapefruit	43	31	–
Grapes	43,46–52	31	–
Grass silage, haylage, and green chop hay	42,46–52	12,28	–

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Item	State tables	County tables	Appendix tables
G—Con.			
Grazing permits	–	39	–
Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses	14,46–52	3	–
Greenhouse crops	44	2,33	–
Greenhouse vegetables	44	33	–
Guar	–	34	–
Guavas	43	31	–
H			
Harvested cropland	1,7,8,10,16–19,45–52	1,6–8,11,12,26–29,32, 34–36	BB,CA,CB,CC,CD, CE,CF,CG
Hay	1,42,46–52	1,12,13,28	CC,CD,CE,CF
Hay, silage, and field seeds, sales value	2,45–52	2,12	CC,CD
Haylage, grass silage, and green chop hay	41,42,46–52	28	–
Hazelnuts	43	31	–
Heifers and heifer calves	24,26–29,46–52	12,14	–
Hens (see Layers and pullets)			
Herbs	–	29,34	–
Hired farm labor expenses	1,3,10,45–52	3,5,12	CC,CD,CF
Hired labor (workers by days worked)	46–52	5	CC,CD
Hispanic origin, operators of (see Spanish origin)			
Hogs and pigs, inventory	1,10,31,34–36,45–52	1,12,15	CA,CB,CC,CD,CE,CF
Hogs and pigs, sales value	1,2,32,34–36,45–52	1,2,12,15	CC,CD,CE,CF
Hogs and pigs, litters farrowed	33,36,46–52	15	–
Honey sales	40	22	–
Honey tangerines	–	31	–
Honeydew melons	–	29	–
Hops	42	34	–
Horses and ponies	40,46–52	18	BB,CC,CD
Horticultural specialties (see Nursery and greenhouse crops)			
Hybrid striped bass	–	23	–
I			
Income from farm-related sources	5,10,19,46–52	4	CC,CD
Income (see Net cash return)	4,46–52	1,4	CC,CD,CE
Individual or family, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Injuries and deaths	46–52	–	CC,CD
Insects, chemical control	15,46–52	10	–
Interest, debt not secured by real estate	3,46–52	3	CC,CD
Interest, debt secured by real estate	3,46–52	3	CC,CD
Interest expenses	1,3,10,45–52	3,12	CC,CD,CF
Irrigated land	1,8–10,19,41,42,46–52	1,8,12,26–30,32,34	CC,CD,CE,CF

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Item	State tables	County tables	Appendix tables
J			
Jojoba	–	34	–
K			
Kale	–	29	–
Kentucky bluegrass seed	42	28	–
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses	14,46–52	3	–
Kiwifruit	–	31	–
Kumquats	–	31	–
L			
Labor expenses	1,3,10,45–52	3,12	CC,CD,CF
Ladino clover seed	–	28	–
Land in Conservation Reserve or Wetlands Reserve Programs	7,10,46–52	6,12	CC,CD
Land and buildings, estimated market value	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Land in farms, acres	1,7,8,10,16–19,45–52	1,6,11,12,35–39	BB,CA,CC,CD,CE,CF,CG
Land in farms, rented or leased	10,17,46–52	–	CC,CD
Land in house lots, ponds, roads, wasteland, etc.	7,19,46–52	6	CC,CD
Land in orchards (see Orchards)	1,41,42,46–52	12,13,30	CC,CD,CE,CF
Landlords	46–52	–	CC,CD
Land owned	10,17,46–52	–	CC,CD
Land rented or leased from others	46–52	–	CC,CD
Land rented or leased to others	46–52	–	CC,CD
Land use	7,10,19,46–52	6	CC,CD
Latino origin, operators of (See Spanish origin)			
Layers 20 weeks old and older	20-22,46-52	12,16	CA,CC,CD,CE,CF
Layers and pullets 13 weeks old and older but less than 20 weeks old	20,21,46-52	16	CC,CD,CE
Lemons	43	31	–
Lentils	42	27	–
Lespedeza seed	–	28	–
Lettuce and romaine	42	29	–
Lima beans, dry	–	27	–
Lima beans, green	42	29	–
Limes	–	31	–
Litters farrowed, hogs and pigs	33,36,46–52	15	–
Livestock and livestock products	40	25	CC,CD
Livestock and poultry, inventory	1	1,12,25	CA,CC,CD,CE,CF
Livestock and poultry purchased	1,3,10,45–52	3,12	CC,CD,CF
Livestock, poultry, and their products, sales value	1,2,10,17–19,45–52	1,2,12	CC,CD,CE
Loans, Commodity Credit Corporation	6,10,17,46–52	4	–
Loganberries	–	32	–
Losses, farms with	4	4	CC,CD
Lotus root	–	34	–
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses	14,46–52	3	–

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Item	State tables	County tables	Appendix tables
M			
Macadamia nuts	43	31	–
Machine hire, rental of machinery and equipment, and customwork expenses	3,10,46–52	3,12	CC,CD,CF
Machinery and equipment, estimated market value	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE,CF
Machinery and equipment, selected	13,46–52	9	–
Male operators	16,17,46–52	11	CC,CD,CG
Mangoes	–	31	–
Maple trees tapped	–	34	–
Market value of agricultural products sold	1,2,10,17–19,45–52	1,2,4,12	BB,CA,CB,CC,CD, CE,CF,CG
Median size of farm	–	1	–
Melons	42	29	–
Milk cows (dairy cows)	1,10,24,29,45–52	1,12,14	CC,CD,CE,CF
Milk goats	40	19	–
Millet, proso	42	26	–
Millet seed, foxtail	–	28	–
Mink and their pelts	40	21	–
Mint for oil	42	34	–
Mohair sales	40	20	–
Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,46–52	3	–
Motortrucks, including pickups	13,46–52	9,12	–
Mower conditioners	13,46–52	9	–
Mules, burros, and donkeys	40	25	–
Mungbeans for beans	–	34	–
Mushrooms	44	33	–
Mustard cabbage	–	29	–
Mustard greens	–	29	–
Mustard seed	–	26	–
N			
Natural gas expenses	14,46–52	3	–
Nectarines	–	31	–
Nematode control in crops	15,46–52	10	–
Net cash return from agricultural sales	4,46–52	1,4,12	CC,CD,CE,CF
Nonfamily held corporations	16,17,46–52	–	–
Nonresponse estimation	–	–	CA,CB
North American Industry Classification System (NAICS)	17–19, 46–52	2,12	CC,CD,EB
Number of farms	1,7–10,17–19,45–52	1,6–8	CA,CB,CC,CD,CE,CF,CG
Nursery and greenhouse crops	10,44,46–52	12,33	CC,CD
Nursery and greenhouse crops, sales value	1,2,10,44–52	2,12,33	CC,CD
Nursery crops–shrubs, trees, etc.	44	33	–
Nuts	2,43,45–52	1,2,12,13,31	CC,CD
O			
Oats, sales value	2,46–52	2,12	CC,CD
Oats for grain	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Occupation of operator	1,16,17,46–52	1,11,12	CC,CD,CE,CG
Off-farm work by operator	1,16,17,46–52	1,11,12	CC,CD,CE
Okra	–	29	–

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Item	State tables	County tables	Appendix tables
O—Con.			
Olives	–	31	–
Onions, dry and green	42	29	–
Operator characteristics–residence, age, race, occupation, off-farm work, sex, Spanish, Hispanic, or Latino origin, years on present farm	16,17,46–52	1,11,12	CC,CD,CG
Operators by principal occupation	1,16,17,46–52	1,11,12	CC,CD,CE,CG
Oranges	43	31	–
Orchardgrass seed	–	28	–
Orchards, land in	1,41,42,46–52	12,13,30	CC,CD,CE,CF
Organization of farm	1,16,17,46–52	11,12	CC,CD,CG
Other farm production expenses	3,10,46–52	3,12	CC,CD,CF
Other crops, sales value	2,45–52	2,12	CC,CD
Other grains, sales value	2,46–52	2,12	CC,CD
Other livestock and livestock products, sales value	2,40,45–52	2,12,25	CC,CD
Other poultry	20	16,24	–
Owned land	10,17,46–52	11	CC,CD
Owners, full and part	16,17,19,46–52	11,12,36	CC,CD,CG
P			
Papayas	43	31	–
Parsley	–	29	–
Part owners	16,17,19,46–52	11,12,36	CC,CD,CG
Partnership, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Passion fruit	–	31	–
Pastureland and grazing land	7,10,19,45–52	6	CC,CD
Pastureland and other land irrigated	9,10,46–52	8	–
Payroll expenses	1,3,10,45–52	3,5,12	–
Peaches	43,46–52	31	–
Peanuts for nuts	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Pears	43	31	–
Peas, Austrian winter	–	28	–
Peas, Chinese or ming	–	29	–
Peas, dry edible	42	27	–
Peas, green	42,46–52	29	–
Pecans	43,46–52	31	–
Peppers, hot	–	29	–
Peppers, sweet	42	29	–
Persimmons	–	31	–
Petroleum products expenses	1,3,10,14,45–52	3,12	CC,CD,CF
Pheasants	–	24	–
Pickup balers	13,46–52	9	–
Pigeons or squab	–	24	–
Pimientos	–	29	–
Pineapples	1,42,46–52	1,12,13,34	CC,CD,CE,CF
Pistachios	43	31	–
Plants, bedding	44	33	–
Plums	43	31	–
Pomegranates	–	31	–
Ponies and horses	40,46–52	18	–
Popcorn	42	26	–
Potatoes, excluding sweetpotatoes	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF

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Item	State tables	County tables	Appendix tables
P—Con.			
Potatoes, sweet	42,46–52	27	CC,CD
Poultry inventory	22,46–52	16,24	CC,CD
Poultry and poultry products, sales value	2,22,45–52	2,12,16,24	CC,CD
Poultry hatched	–	24	CD
Principal occupation of operator	1,16,17,46–52	1,11,12	CC,CE,CG
Production expenses	1,3,10,19,45–52	1,3,12	BB,CC,CD,CE,CF
Property taxes, expenses	3,10,46–52	3,12	CC,CD,CF
Proso millet	42	26	–
Prunes	43	31	–
Pullets	20–22,46–52	16	CC,CD
Pumpkins	–	29	–
Q			
Quail	–	24	–
R			
Rabbits and their pelts	40	25	–
Race of operator	16,17,46–52	37	CG
Radishes	–	29	–
Rangeland	7,19,46–52	6,10	BB,CC,CD
Rapeseed	42	26	–
Raspberries	42	32	–
Red clover seed	42	28	–
Redtop seed	–	28	–
Reliability estimates	–	–	CB,CC,CD,CE,CF
Rent paid in cash, expenses	3,10,46–52	3,12	CC,CD,CF
Rent received, farm-related income	5,46–52	4	CC,CD
Rented land	10,46–52	11	CC,CD
Repair and maintenance expenses	3,10,46–52	3,12	CC,CD,CF
Reservations	19	–	–
Residence of operator	16,17,46–52	11,12	CC,CD,CG
Rhubarb	–	29	–
Rice	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Romaine and lettuce	42	29	–
Rye for grain	42	26	–
Ryegrass seed	42	28	–
S			
Safflower	–	26	CB
Sales of agricultural products	1,2,10,17–19,45–52	1,2,12	BB,CA,CC,CD,CE,CF,CG
Salt hay	–	34	–
Sales of forest products, excluding Christmas trees and maple products	5,46–52	4	CC,CD
Seeds, bulbs, plants, and trees purchased	3,10,46–52	3,12	CC,CD,CF
Sex of operator	16,17,46–52	11	CC,CD,CG
Sheep and lambs, inventory	10,37–39,46–52	1,12,17	BB,CC,CD,CE,CF
Sheep and lambs shorn	37–39,46–52	17	BB
Sheep, lambs, and wool, sales value	2,37–39,45–52	2,12,17	BB,CC,CD

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Item	State tables	County tables	Appendix tables
S—Con.			
Size of farm, average	1,19,45–52	1,6,7,12	CC,CD,CE,CF,CG
Small grain hay	42	12,28	–
Snap beans (bush and pole)	42,46–52	29	–
Sod	44	33	–
Sole proprietorship, type of organization	1,16,17,46–52	1,11,12	CC,CD,CG
Sorghum for grain or seed	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Sorghum for grain or seed, sales value	2,46–52	1,2,12	CC,CD
Southern peas (cowpeas), dry	–	27	–
Southern peas (cowpeas), green	–	29	–
Soybeans for beans	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Soybeans for beans, sales value	2,46–52	2,12	CC,CD
Spanish, Hispanic, or Latino origin, operators of	16,17,46–52	38	–
Spelt and emmer	–	26	–
Spinach	–	29	–
Squash	42	29	–
Standard Industrial Classification (SIC) of farms	–	–	EA
Steers, steer calves, bulls, and bull calves	24,26–29,46–52	12,14	BB
Strawberries	42	32	–
Sudangrass seed	–	28	–
Sugar beets for sugar	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Sugarcane for sugar	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Sunflower seed	1,42,46–52	1,12,13,26	CC,CD,CE,CF
Sweet clover seed	–	28	–
Sweet corn	42,45–52	29	–
Sweet corn for seed	–	34	–
Sweetpotatoes	42,46–52	27	CC,CD
T			
Tame dry hay	41,42,46–52	12,28	BB,CC,CD,CE,CF
Tangelos	–	31	–
Tangerines	–	31	–
Taro	–	34	–
Taxes, property, expenses	3,10,46–52	3,12	CC,CD,CF
Tenant operated farms	16,17,19,46–52	11,12,36	CC,CD,CG
Tenure of operator	16,17,19,46–52	11,12	CC,CD,CG
Timothy seed	–	28	–
Tobacco	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Tobacco sales, value	2,45–52	2,12	CC,CD
Tomatoes	42,46–52	29	–
Tractors, wheel	13,46–52	9,12	–
Triticale	–	26	–
Trout sales	–	23	–
Trucks, including pickups	13,46–52	9,12	–
Turkeys, hens for breedings	20,23,46–52	16	–
Turkeys	20,23,46–52	16	–
Turnip greens	–	29	–
Turnips	–	29	–
Type of farm	17,18,46–52	12	–
Type of organization	1,16,17,46–52	11,12	CC,CD,CG

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[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
V			
Value of agricultural products sold	1,2,10,17–19,45–52	1,2,4,12	BB,CA,CB,CC,CD, CE,CF,CG
Value of land and buildings	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Value of machinery and equipment	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE
Value of sales from sheep, lambs, and wool	37–39,45–52	12	CC,CD
Vegetable and flower seeds	44	33	–
Vegetables, greenhouse	44	33	–
Vegetables harvested for sale	1,41,42,46–52	1,12,13,29	CC,CD,CE,CF
Vegetables, sweet corn, and melons, sales value	2,45–52	2,12	CC,CD
Vetch seed	–	28	–
W			
Walnuts, English	43,46–52	31	–
Watercress	–	29	–
Watermelons	42	29	–
Weeds, grass or brush, chemical control	15,46–52	10	–
Wetlands Reserve or Conservation Reserve Programs, acres	7,10,46–52	4,6,12	CC,CD
Wetlands Reserve or Conservation Reserve Programs, amount of government payments	5	4	–
Wheat for grain	1,41,42,46–52	1,12,13,26	BB,CA,CB,CC,CD,CE,CF
Wheat for grain, sales value	2,46–52	2,12	CC,CD
Wheatgrass seed	–	28	–
Wheel tractors	13,46–52	9,12	–
White clover seed	–	28	–
Wild hay	41,42	28	BB,CC,CD,CE,CF
Wild rice	–	26	–
Woodland	7,19,46–52	6	BB,CC,CD
Wool, pounds shorn	37–39,46–52	17	–
Workers by days worked (see hired labor)	46–52	5	CC,CD
Work off-farm by operator	1,16,17,46–52	1,11,12	CC,CD,CE
Y			
Years on present farm	16,17,45–52	11,12	CG

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