Pennsylvania
State and County Data

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Part 38

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CENSUS OF
AGRICULTURE

Issued June 2004

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Research, Education, and Economics
NATIONAL AGRICULTURAL STATISTICS SERVICE
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Acknowledgments

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NASS pays special tribute to the two million farm and ranch operators who furnished the information requested. Their cooperation and support made it possible to collect and publish the data in this report. Other USDA agencies and representatives from State departments of agriculture offered significant advice during the planning, data collection, and processing phases of the census. They provided invaluable assistance at the local level to farmers and ranchers completing census report forms. Also, NASS acknowledges our partnership with the U.S. Department of Commerce, National Processing Center in Jeffersonville, IN and the services they provided to collect and capture data.

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NASS expresses gratitude to the press, farm magazines, radio and television stations, farm organizations, State departments of agriculture, and enumerators from the National Association of State Departments of Agriculture for their help in publicizing the census and encouraging cooperation of farmers and ranchers.

If you would like to learn more about the statistics available from NASS or have questions concerning this report, visit our Web site at www.usda.gov/nass/, send e-mail to nass@nass.usda.gov, or call the Agricultural Statistics Hotline at 800.727.9540.

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Introduction

OVERVIEW

The 2002 Census of Agriculture was taken to obtain agricultural statistics for each county or county equivalent, state, and the Nation. The organization, content, and format of this publication are similar to previous Volume 1, Geographic Area Series publications. Program and policy decisions created several changes to the data published for 2002. These changes affected data comparability for some items. A new section, Data Changes and Comparability, on page X provides detail about the more noteworthy changes.

HISTORY

For 156 years (1840 - 1996), the U.S. Department of Commerce, Bureau of the Census was responsible for collecting census of agriculture data. The 1997 Appropriations Act contained a provision that transferred the responsibility for the census of agriculture from the Bureau of the Census to the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS). The 2002 Census of Agriculture is the 26th Federal census of agriculture and the second conducted by NASS.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. The agriculture census continued to be taken as part of the decennial census through 1950. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, the census 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.

USES OF CENSUS DATA

The census of agriculture is the leading source of facts and statistics about the Nation's agricultural production. It provides a detailed picture of U.S. farms and ranches every five years and is the only source of uniform, comprehensive agricultural data for every state and county or county equivalent in the U.S.

Agriculture census data are routinely used by farm organizations, businesses, state departments of agriculture, elected representatives and legislative bodies at all levels of government, public and private sector analysts, and colleges and universities. Agriculture census data are used to:

- Evaluate, change, promote, and formulate farm and rural policies and programs that help agricultural producers;
- Study historical trends, assess current conditions, and plan for the future;
- Formulate market strategies, provide more efficient production and distribution systems, and locate facilities for agricultural communities;
- Make energy projections and forecast needs for agricultural producers and their communities;
- Develop new and improved methods to increase agricultural production and profitability;
- Allocate local and national funds for farm programs, e.g. extension service projects, agricultural research, soil conservation programs, and land-grant colleges and universities;
- Plan for operations during drought and emergency outbreaks of diseases or infestations of pests.

In addition agricultural news media and agricultural associations use census data as background material

for stories and articles on U.S. agriculture and the foods we produce.

AUTHORITY

The 2002 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 census definition of a farm 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 definition has changed nine times since it was established in 1850. The current definition was first used for the 1974 Census of Agriculture and has been used in each subsequent agriculture census. This definition is consistent with the definition used for current USDA surveys.

REFERENCE PERIOD

Reference periods for the 2002 Census of Agriculture were similar to those used in the 1997 Census of Agriculture. Reference periods used were:

- Crop production is measured for the calendar year, except for a few crops such as avocados, citrus, and olives for which the production year overlaps the calendar year. See Appendix A, General Explanation for details.

- Livestock, poultry, and machinery and equipment inventories, market value of land and buildings, and grain storage capacity are measured as of December 31 of the census year.

- Crop and livestock sales, farm expenses, income from federal farm programs, irrigation, Commodity Credit Corporation loans, Conservation Reserve and Wetlands Reserve Program participation, direct sales income, chemical and fertilizer use, farm-related income, and hired farm labor data are measured for the calendar year.

TABLES AND APPENDICES

Chapter 1. Table 1 shows state-level historical data through the 1974 census and tables 2 through 54 show detailed state-level data usually accompanied by historical data from the 1997 census. Tables 55 through 61 show detailed state-level data cross-tabulated by several categories for the 2002 census only.

Chapter 2. County-level data are presented in 51 tables in 2 different table formats - county and county summary. Most tables include 1997 historical data. County tables include general data for all counties within the state. The county names are listed in alphabetical order in the column headings. County summary tables provide comprehensive data for all counties reporting a data item. This is a change from the reporting practices of past censuses when data for counties with a limited number of farms reporting an item were combined and reported as "all other counties."

Appendix A. Provides information about data collection and data processing activities. It also includes definitions of specific terms and phrases used in this publication, including items in the publication tables that carry the note "see text."

Appendix B. Describes supplemental activities conducted to improve coverage of American Indian and Alaska Native farm operators. Table A shows the total number of American Indian or Alaska Native farm operators both on and off reservations by county. Table B compares selected farm characteristics for farms operated by American Indian and Alaska Native farm operators and all farms. Table C provides selected operator characteristics of American Indian and Alaska Native farm operators.

Appendix C. Discusses the statistical methodology used in conducting and evaluating the census. Table A summarizes nonresponse and coverage adjustment for selected items for the state. Table B provides reliability estimates of state totals for selected items. Table C summarizes nonresponse and coverage adjustment for selected items at the county level.

Appendix D. Provides facsimiles of the report forms and instruction sheets used to collect data.

RESPONDENT CONFIDENTIALITY

In keeping with the provisions of Title 7 of the United States Code, no data are published that would disclose information about the operations of an individual farm or ranch. All tabulated data are subjected to an extensive disclosure review prior to publication. Any tabulated item that identifies data reported by a respondent or allows a respondent's data to be accurately estimated or derived, was suppressed and coded with a 'D'. However, the number of farms reporting an item is not considered confidential information and is provided even though other information is withheld.

SPECIAL EFFORTS DIRECTED AT MINORITIES

NASS implemented several activities to improve coverage of minority farm operators. These activities included, but were not limited to:

- Obtaining mail lists from organizations likely to contain names and addresses of minority farm operators; and

- Conducting pre-census promotion activities that targeted women, American Indian and Alaska Native, Black and African American, and Spanish, Hispanic, or Latino origin farm operators.

SPECIAL STUDIES AND CUSTOM TABULATIONS

Special studies such as the 2003 Farm and Ranch Irrigation Survey and 2005 Census of Aquaculture are part of the census program and provide supplemental information to the 2002 Census of Agriculture in the respective subject area. Results are published in print and on the internet.

Custom-designed tabulations may be developed when data are not published elsewhere. These tabulations are developed to individual user specifications on a cost-reimbursable basis and shared with the public. The census Volume 1 on CD-ROM is an alternative data source that should be investigated before requesting a custom tabulation.

All special studies and custom tabulations are subject to a thorough disclosure review prior to release to prevent the disclosure of any individual respondent data. Requests for custom tabulations can be submitted via the internet from the NASS home page, by mail, or by e-mail to:

Associate Administrator
National Agricultural Statistics Service
1400 Independence Avenue, S.W.
Washington, D.C. 20250
or
HQ AA@nass.usda.gov

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

-	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(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 or not published. Some historic data are not published because they are not comparable, electronic files are unavailable, or re-summarizing could compromise respondent confidentiality.
(X)	Not applicable
(Z)	Less than half of the unit shown
cwt	Hundredweight
sq ft	Square feet

Data Changes and Comparability

Several changes were made to the 2002 census program. Report form content and wording were improved, several publication tables were redesigned, and tabulated data were adjusted for coverage. In some instances, comparability with previous censuses was effected.

REPORT FORM CHANGES

Report form changes involved eliminating items that were no longer necessary or duplicated data collected on surveys, and adding new items that were included to cover emerging agricultural products and practices. Several production-related items were deleted, including production of fruits, nuts, and berries; number of bearing and nonbearing age trees or vines; litters of hogs farrowed; number of hogs sold for slaughter; number of sheep and lambs shorn; and pounds of wool shorn. Deleted sales items were gross value of sales for cattle fattened on grain or concentrates, feeder pigs sold, and value of individual nursery items and individual grain and bean commodities. The farm-related injuries and deaths section was also eliminated.

New economic data were collected to provide a more complete picture of farm income and expenses. Questions relating to net cash income of the operator and the operation, and landlord share of income and expenses were added. Information about production contracts, grain storage, and organic farming were also collected.

For the first time, information was collected for up to three operators on each farm. For those operators who would self-identify as being of multiple races (i.e., selected more than one race code on the report form), a “more than one race” category was added to the publication to better represent those individuals. Questions relating to computer use and Internet access on the farm were included. Principal operators were asked to report whether they worked as the hired manager on the operation, the number of households receiving income, and percent of income from farming.

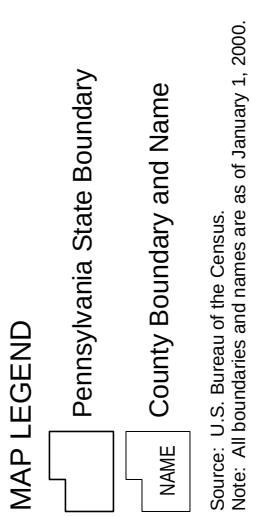
Other changes involved splitting items from the 1997 census into multiple parts to provide more detailed data, and in some cases items from the 1997 census were combined which helped reduce respondent burden. Several questions were reworded to improve respondent comprehension.

PUBLICATION TABLE CHANGES

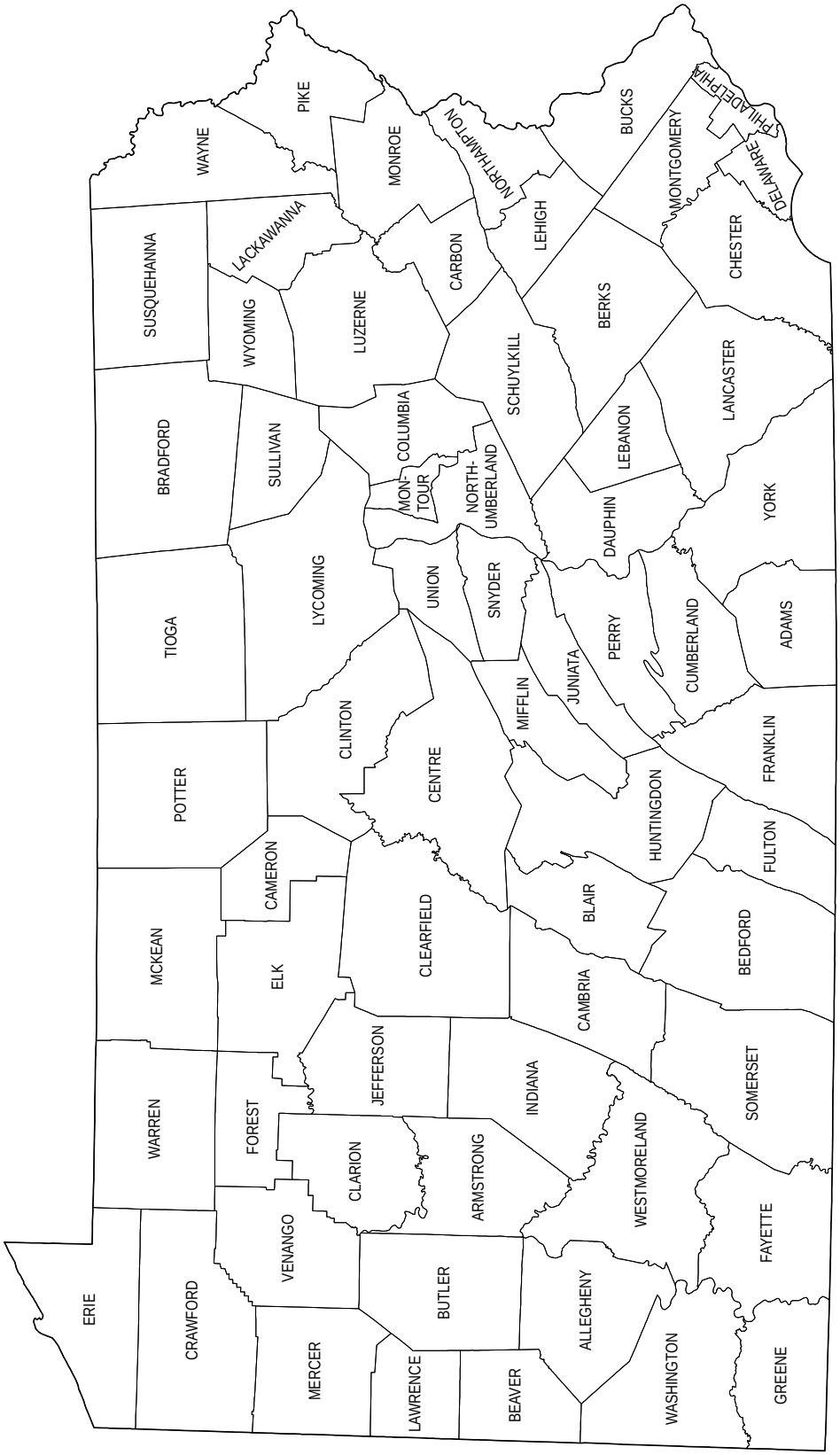
In previous censuses, States and counties with a minimal number of operations reporting an item were collapsed and published in the “all other states” and “all other counties” categories. For 2002, States and counties with at least one operation reported were published. This change provides more detailed information at the state/county level.

COMPARABILITY

The 2002 Census of Agriculture introduced new methodology to account for all farms in the United States. Incompleteness in the census mail list was measured by matching list names against all qualifying operations found through canvassing sample land areas throughout the Nation. All published 2002 census items (except in Hawaii and Alaska) were reweighted for undercoverage. To provide comparable data, comparable 1997 data published in 2002 were also reweighted for undercoverage. An explanation of the methodology is included in Appendix C.

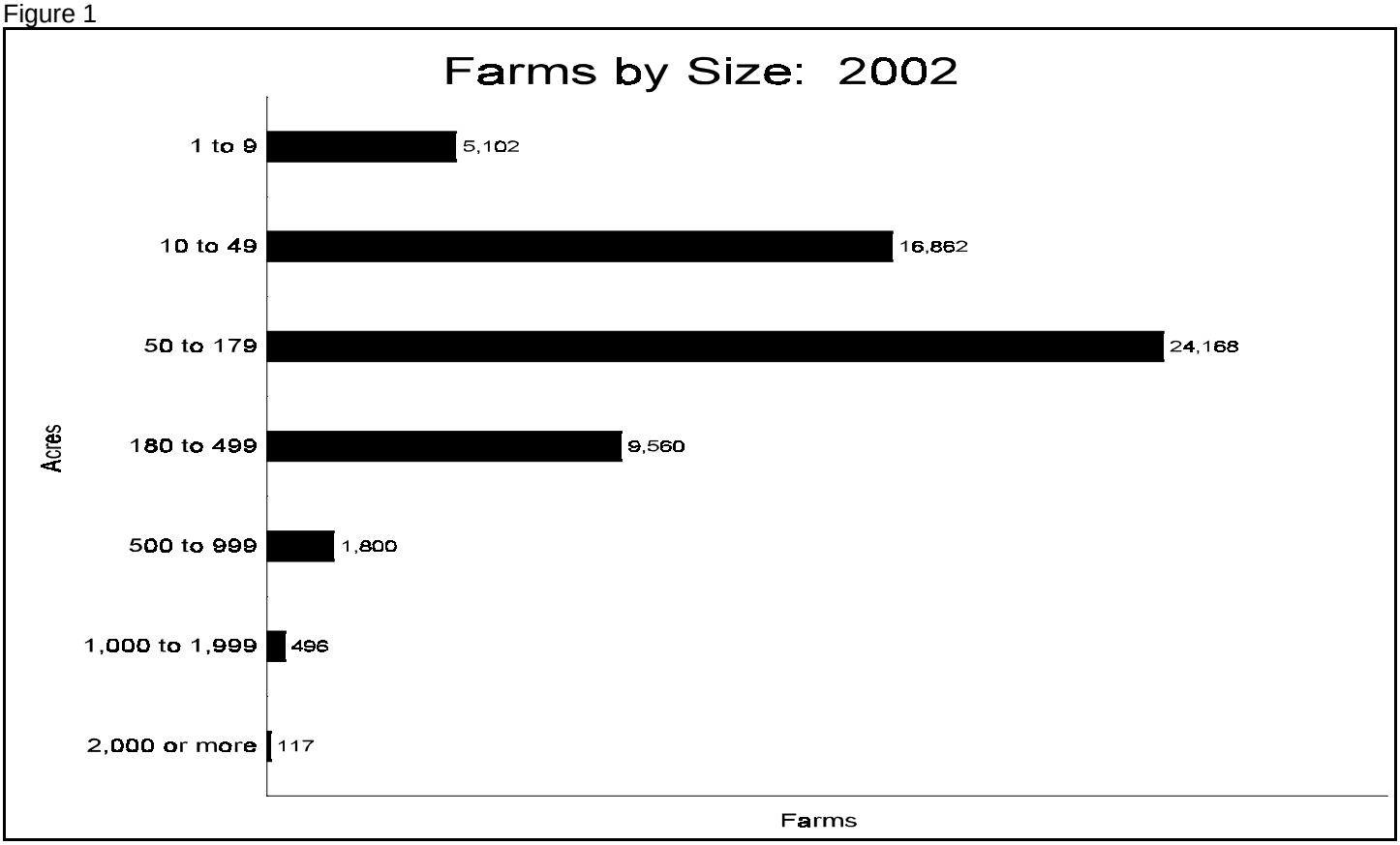


Source: U.S. Bureau of the Census.
Note: All boundaries and names are as of January 1, 2000.



USDA, National Agricultural Statistics Service

Figure 1



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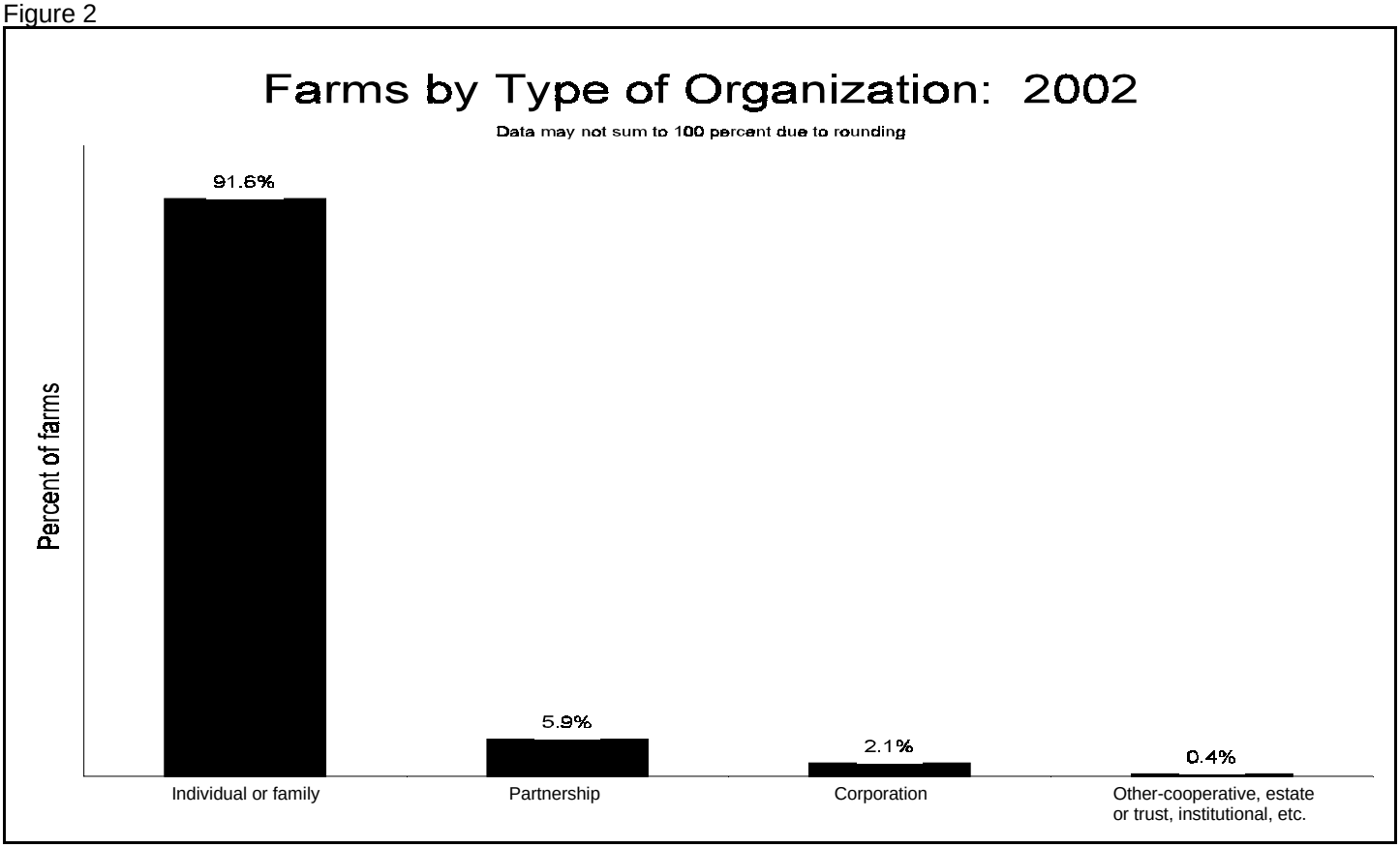

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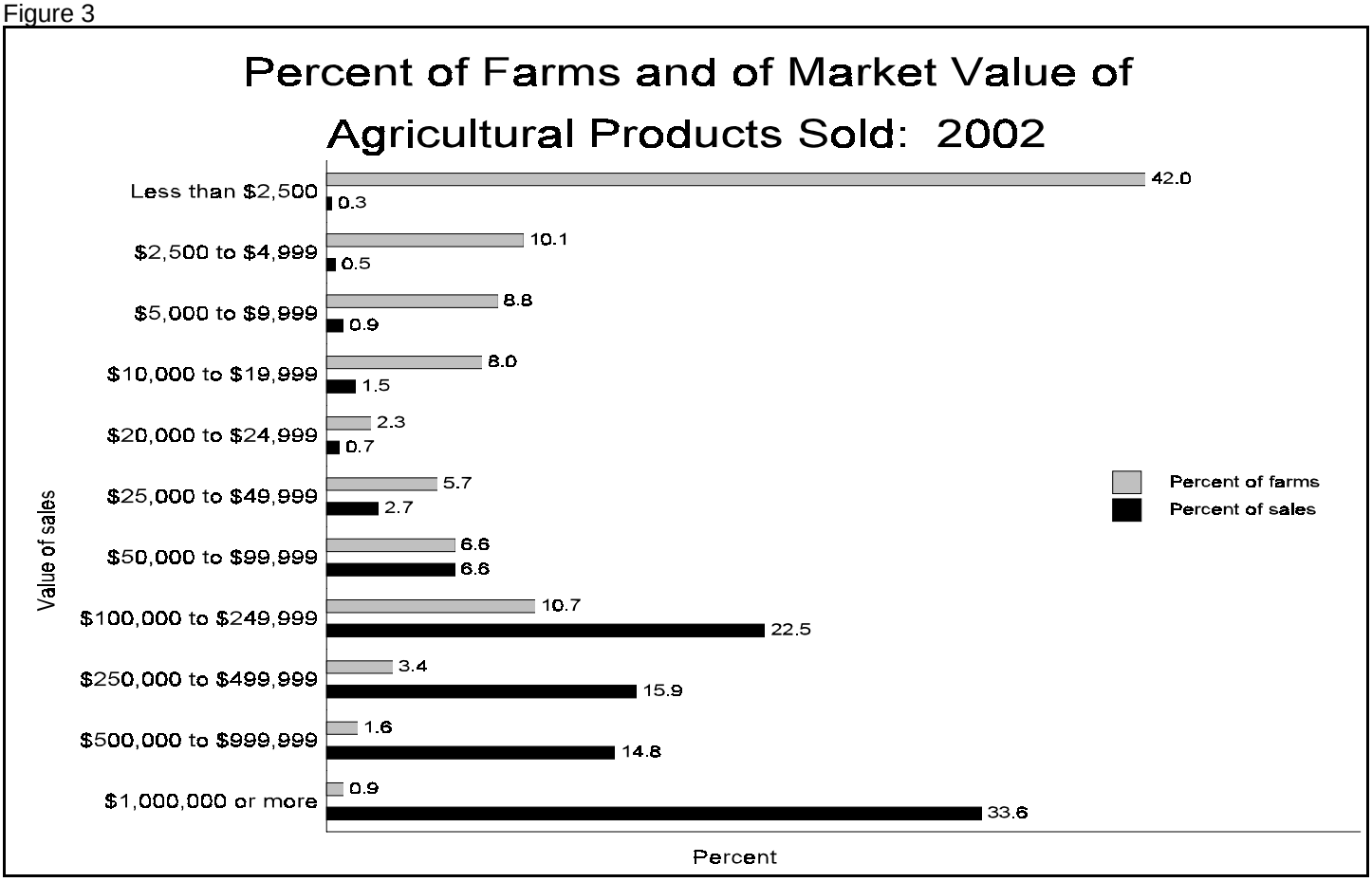

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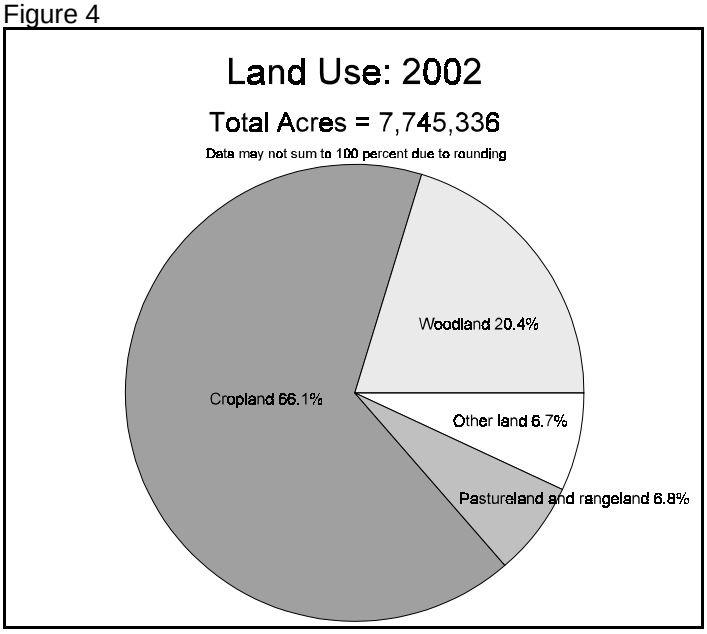

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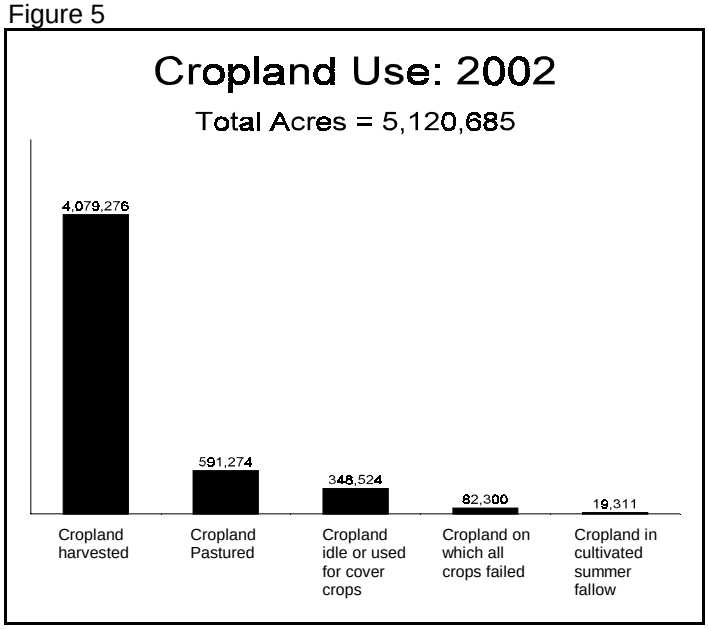

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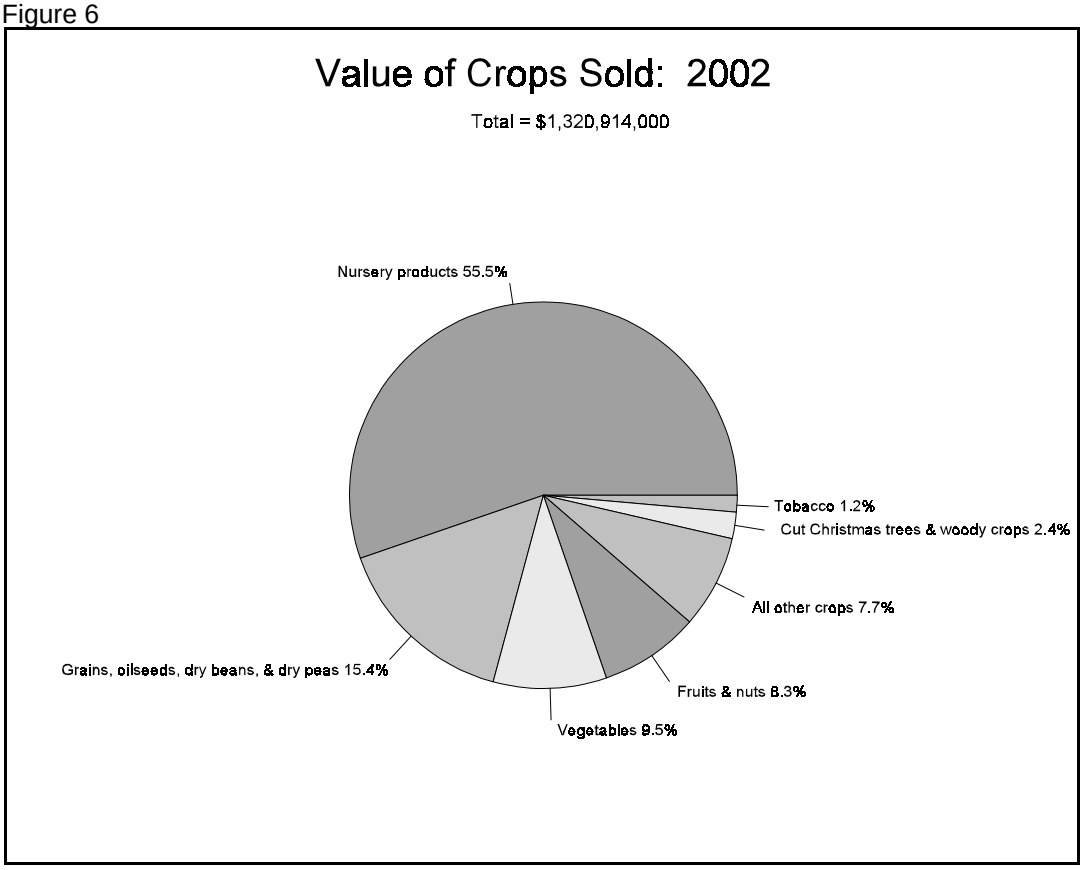

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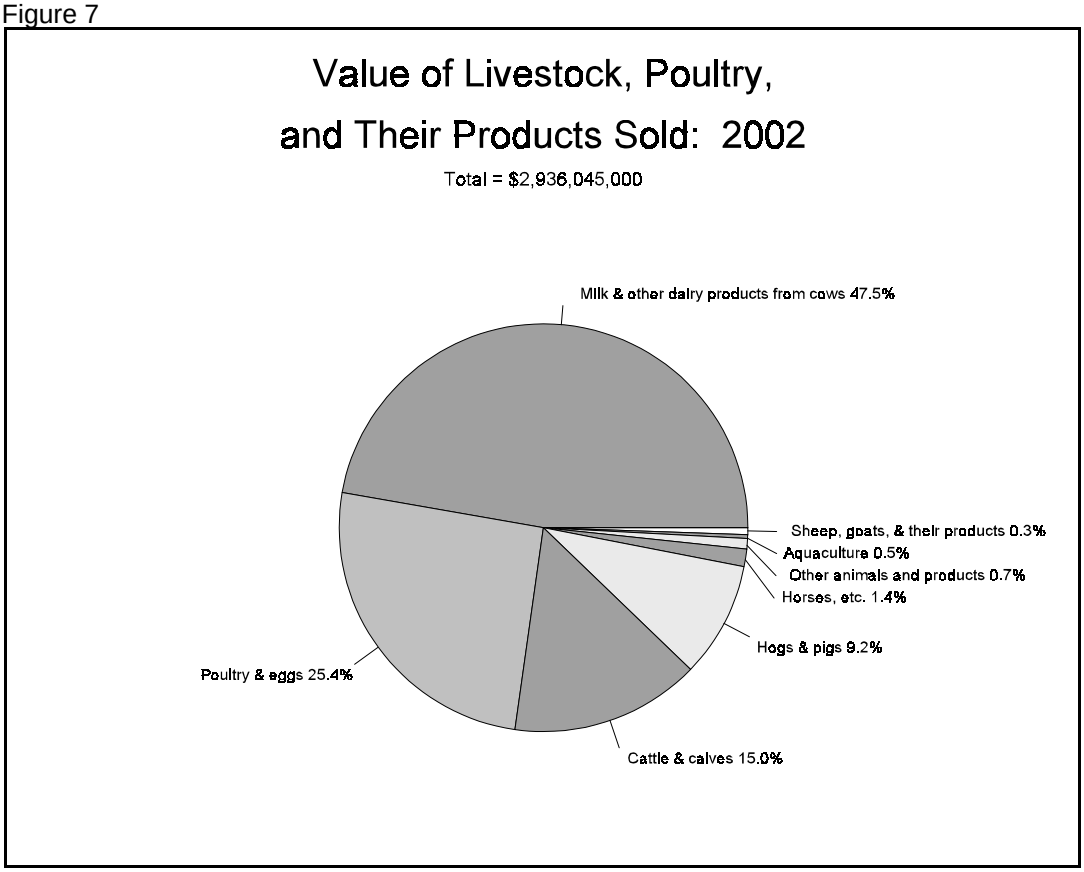

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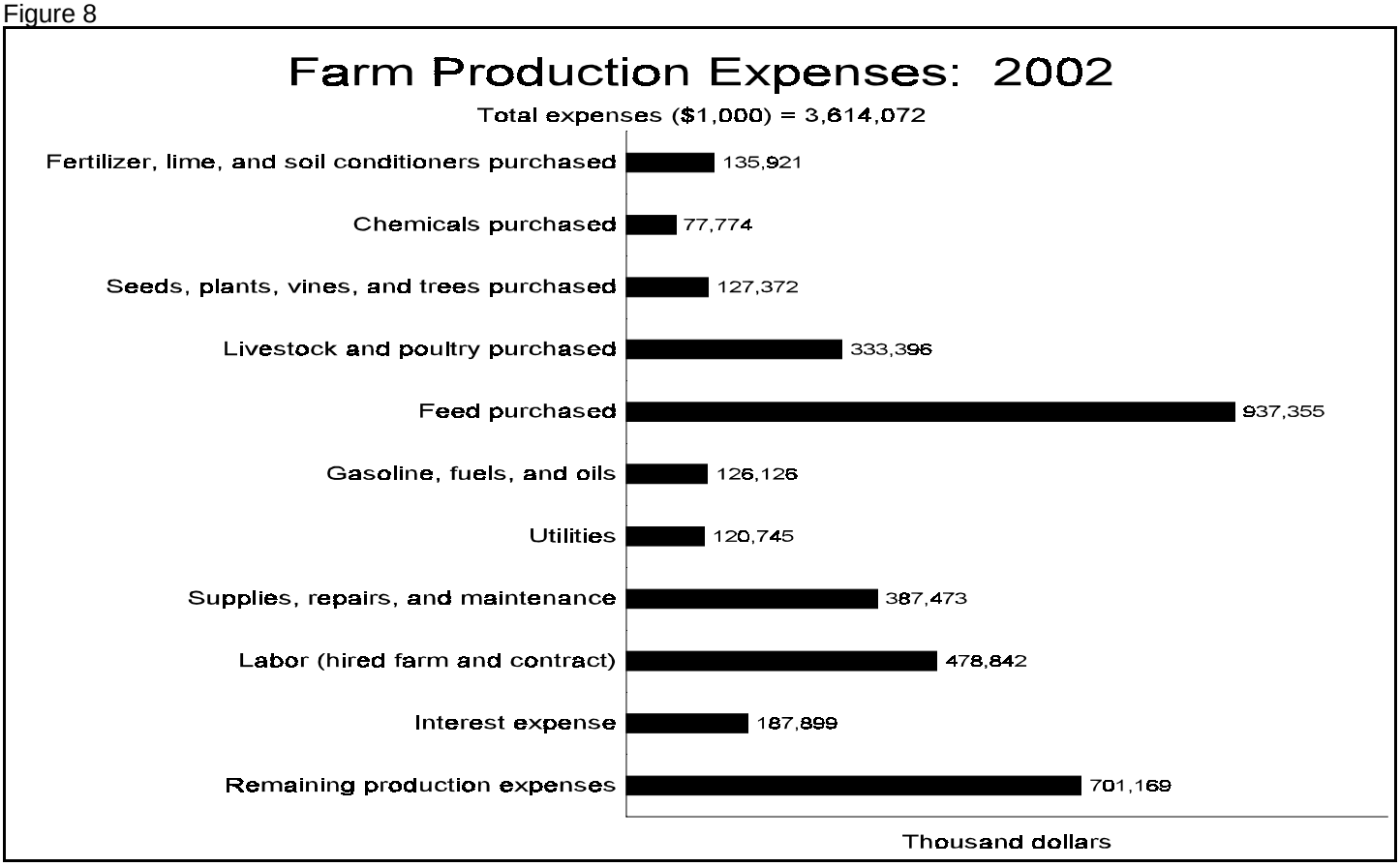

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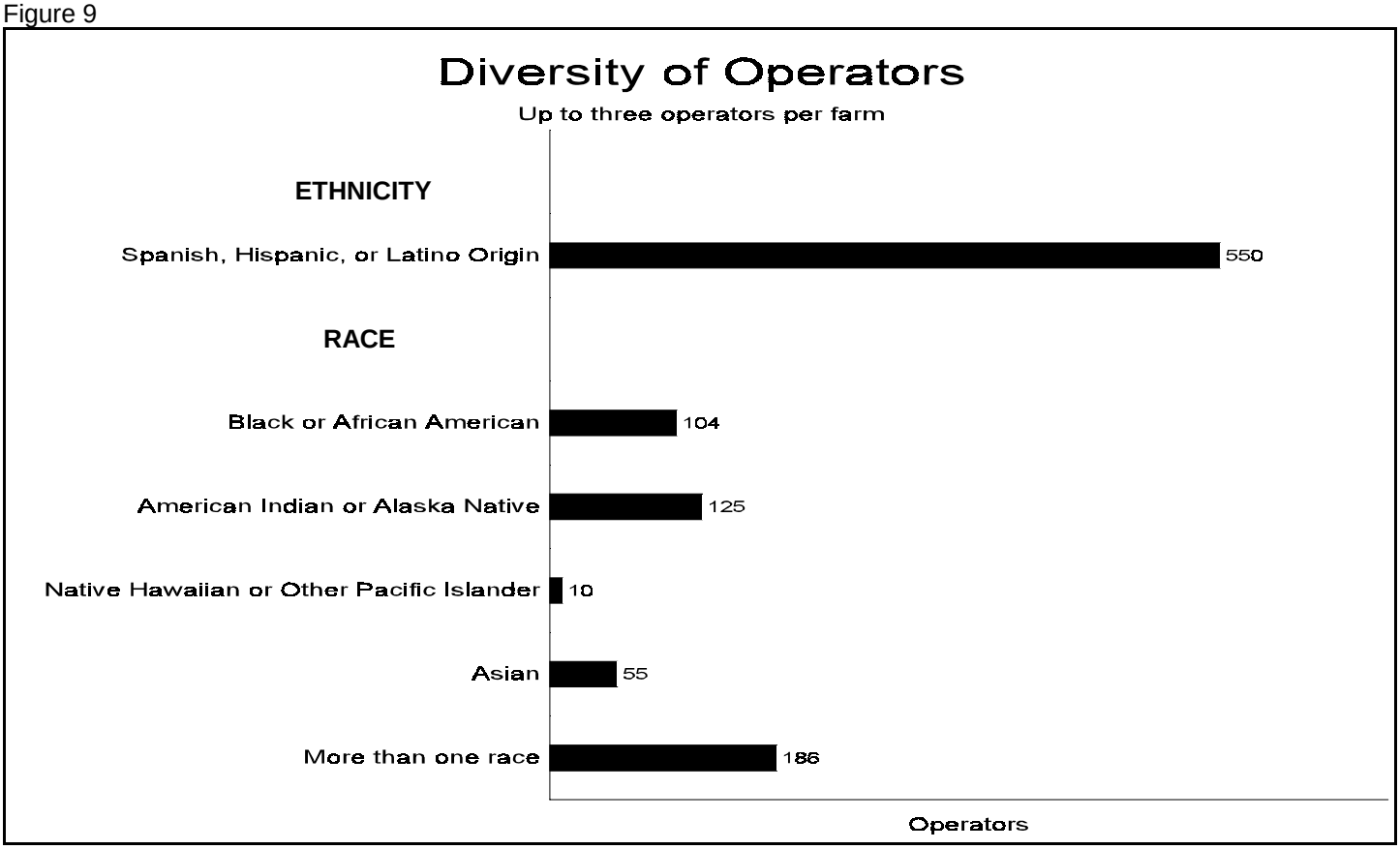

Table 1. **Historical Highlights: 2002 and Earlier Census Years**

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

All farms	2002	1997	Not adjusted for coverage					
			1997	1992	1987	1982	1978	1974
Farms . . . number	58,105	60,222	45,457	44,870	51,549	55,535	56,202	53,171
Land in farms . . . acres	7,745,336	7,819,648	7,167,906	7,189,541	7,866,289	8,297,713	8,543,661	8,186,378
Average size of farm . . . acres	133	130	158	160	153	149	152	154
Estimated market value of land and buildings [1]:								
Average per farm . . . dollars	452,874	331,252	371,740	328,795	239,333	225,794	193,558	112,992
Average per acre . . . dollars	3,419	2,524	2,390	2,056	1,579	1,520	1,262	734
Estimated market value of all machinery and equipment [1] . . . $1,000	3,289,501	2,868,791	2,418,038	2,214,947	2,144,508	2,141,296	1,730,912	1,115,476
Average per farm . . . dollars	59,995	47,657	53,219	49,383	41,641	38,624	30,838	22,026
Farms by size:								
1 to 9 acres	5,102	5,550	3,431	3,005	3,759	3,816	3,188	2,531
10 to 49 acres	16,862	16,283	9,833	9,095	10,264	11,208	9,917	8,368
50 to 179 acres	24,168	26,190	19,941	20,136	23,696	25,784	27,710	27,419
180 to 499 acres	9,560	9,847	9,815	10,286	11,453	12,398	13,208	13,016
500 to 999 acres	1,800	1,840	1,925	1,880	1,961	1,953	1,874	1,562
1,000 to 1,999 acres	496	409	409	391	350	324	248	230
2,000 acres or more	117	103	103	77	66	52	57	45
Total cropland . . . farms	52,365	55,094	42,573	42,390	48,546	52,795	54,208	51,709
acres	5,120,685	5,388,837	5,032,151	5,021,773	5,398,072	5,545,787	5,687,734	5,283,094
Harvested cropland . . . farms	45,374	50,140	39,689	40,090	46,157	50,423	52,406	49,744
acres	4,079,276	4,219,115	4,014,564	3,861,435	4,080,153	4,363,789	4,263,952	3,885,384
Irrigated land . . . farms	4,108	3,554	2,814	2,121	2,208	1,548	1,297	992
acres	42,516	40,089	36,150	23,096	29,505	18,139	14,662	17,734
Market value of agricultural products sold (see text) [2] . . . $1,000	4,256,959	4,247,568	3,997,565	3,570,191	3,077,523	2,848,207	2,166,637	1,503,295
Average per farm . . . dollars	73,263	70,532	87,942	79,567	59,701	51,287	38,551	28,273
Crops, including nursery and greenhouse crops . . . $1,000	1,320,914	1,452,843	1,282,526	1,042,050	826,666	751,988	639,454	448,215
Livestock, poultry, and their products . . . $1,000	2,936,045	2,794,725	2,715,039	2,528,141	2,250,857	209,622	1,527,183	1,048,737
Farms by value of sales [3]:								
Less than $2,500	24,394	19,353	10,299	9,634	12,747	14,545	13,361	15,957
$2,500 to $4,999	5,881	6,796	5,036	5,314	6,517	6,989	7,954	5,546
$5,000 to $9,999	5,134	6,815	5,546	5,555	6,378	6,801	7,463	6,203
$10,000 to $24,999	5,984	7,530	6,384	6,199	6,720	7,144	8,409	(NA)
$25,000 to $49,999	3,292	4,642	3,964	3,915	4,680	5,413	6,997	(NA)
$50,000 to $99,999	3,823	4,892	4,630	5,241	6,893	7,402	7,691	(NA)
$100,000 to $499,999	8,172	8,839	8,299	7,998	6,846	6,571	3,901	2,276
$500,000 or more	1,425	1,355	1,299	1,014	768	633	361	162
Farms by type of organization:								
Family or individual	53,201	54,039	40,176	39,646	45,796	49,585	50,404	(NA)
Partnership	3,428	4,509	3,957	4,063	4,581	4,844	4,683	(NA)
Corporation	1,249	1,435	1,141	1,016	982	899	909	(NA)
Other-cooperative, estate or trust, institutional, etc	227	239	183	145	190	207	206	(NA)
Principal operator by days of work off farm [4 5]:								
None	26,797	23,235	19,503	20,212	21,461	21,963	22,430	18,390
Any	31,308	32,972	22,778	21,243	26,610	29,470	31,074	25,718
200 days or more	21,761	22,087	14,611	13,501	17,104	18,949	20,189	17,206
Principal operator by primary occupation [5]:								
Farming	32,939	30,288	25,635	26,959	29,797	31,058	30,946	31,555
Other	25,166	29,934	19,822	17,911	21,752	24,477	25,256	20,899
Average age of principal operator [5] . . . years	53.1	52.4	52.7	52.2	51.1	50.0	50.0	50.6
Total farm production expenses [1] . . . $1,000	3,614,072	3,414,402	3,091,953	2,775,313	2,386,060	(NA)	(NA)	1,194,618
Selected farm production expenses [1]:								
Livestock and poultry purchased . . . $1,000	333,396	313,794	290,987	306,690	273,817	261,842	215,165	141,916
Feed purchased . . . $1,000	937,355	1,034,466	973,221	755,864	621,876	603,501	428,887	340,711
Fertilizer, lime, and soil conditioners [6 7] . . . $1,000	135,921	119,871	109,826	108,455	115,061	127,808	102,986	77,514
Gasoline, fuels, and oils . . . $1,000	126,126	128,375	112,649	107,247	98,275	140,305	88,701	58,145
Hired farm labor . . . $1,000	443,050	412,247	362,811	352,456	292,030	224,174	177,403	112,822
Interest expense [8] . . . $1,000	187,899	165,762	146,763	144,542	146,793	182,961	(NA)	(NA)
Chemicals [6] . . . $1,000	77,774	86,060	77,519	66,144	59,518	47,445	36,916	22,956
Livestock and poultry:								
Cattle and calves inventory . . . farms	28,163	33,210	26,525	27,984	33,381	38,682	38,588	38,486
number	1,632,649	1,690,364	1,672,295	1,699,820	1,745,617	1,848,087	1,698,928	1,762,477
Beef cows . . . farms	14,743	13,768	11,237	11,461	13,429	15,986	15,345	14,518
number	212,234	165,186	169,134	157,773	160,694	174,078	165,725	192,330
Milk cows . . . farms	9,629	11,981	10,920	12,448	15,096	17,894	18,963	20,873
number	591,531	625,200	621,530	625,165	673,054	690,779	656,363	670,557
Cattle and calves sold . . . farms	20,571	29,063	24,783	26,008	31,243	34,855	35,790	35,539
number	808,556	892,160	857,149	954,013	975,472	884,891	928,932	824,714
Hogs and pigs inventory . . . farms	3,825	4,359	3,456	5,097	6,983	9,229	11,769	11,154
number	1,226,845	1,094,066	1,100,754	1,074,574	919,755	869,389	782,922	492,745
Hogs and pigs sold . . . farms	3,785	3,552	2,971	4,577	6,495	8,176	10,297	9,436
number	4,269,350	2,472,738	2,469,824	2,263,427	1,997,713	1,672,055	1,250,094	839,213
Layers 20 weeks old and older inventory . . . farms	5,165	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	23,196,416	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold . . . farms	1,231	1,197	845	839	1,052	1,262	1,368	1,277
number	132,507,545	135,535,891	118,545,429	108,113,026	106,382,310	103,755,972	87,103,617	56,509,617

See footnote(s) at end of table.

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Table 1. **Historical Highlights: 2002 and Earlier Census Years** - Con.

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

All farms		2002	1997	Not adjusted for coverage					
				1997	1992	1987	1982	1978	1974
Selected crops harvested:									
Corn for grain	farms	15,172	21,986	18,732	21,610	26,968	31,699	33,703	33,547
	acres	790,111	1,009,021	970,895	1,012,263	1,070,293	1,282,084	1,189,893	990,850
	bushels	52,645,120	96,956,097	93,320,717	112,034,518	99,282,796	119,837,016	113,599,487	83,440,026
Corn for silage or greenchop	farms	11,968	13,504	12,598	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	536,615	486,865	484,951	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	5,770,515	6,417,582	6,363,560	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All	farms	5,499	7,267	6,381	7,734	9,719	12,068	12,660	17,980
	acres	172,137	175,665	167,488	182,021	186,100	221,454	194,226	267,810
	bushels	8,936,589	8,896,467	8,526,375	8,670,089	7,663,537	7,790,790	6,310,367	9,587,480
Winter wheat for grain	farms	5,499	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	172,137	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	8,936,589	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms	7,396	10,615	9,041	11,205	14,900	19,254	20,736	(NA)
	acres	117,653	152,696	144,456	184,186	243,257	307,410	304,116	(NA)
	bushels	6,768,130	8,542,744	8,122,302	11,064,027	13,881,340	18,088,854	15,669,686	(NA)
Barley for grain	farms	3,033	3,775	3,515	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	54,292	64,465	63,782	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	3,774,180	4,138,589	4,091,499	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum for grain	farms	142	119	108	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	4,529	2,788	2,754	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	181,215	188,115	189,932	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	farms	471	475	460	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	6,211	6,087	6,066	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	51,523	52,719	52,514	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms	5,931	7,238	6,486	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	378,846	362,550	347,981	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	9,665,498	13,487,668	12,941,343	(NA)	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	farms	16	72	55	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	525	1,352	1,264	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	12,160	18,769	17,484	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms	897	1,484	1,357	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	5,470	8,634	7,953	(NA)	(NA)	(NA)	(NA)	(NA)
	pounds	9,677,757	18,676,597	17,098,232	(NA)	(NA)	(NA)	(NA)	(NA)
Potatoes	farms	984	906	740	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	11,094	13,274	12,597	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	2,051,922	3,232,269	3,082,481	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	farms	81	43	36	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	34	22	20	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	5,915	2,204	2,071	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	35,767	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1,956,072	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry	4,526,973	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, All	farms	77	24	18	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	937	439	433	(NA)	(NA)	(NA)	(NA)	(NA)
	pounds	566,771	232,420	226,720	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) [9]	farms	3,478	3,576	3,103	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	48,698	47,960	44,533	(NA)	(NA)	(NA)	(NA)	(NA)
All land in orchards	farms	2,370	2,753	2,069	2,317	2,805	3,116	3,142	2,859
	acres	50,287	63,675	56,029	57,656	66,537	68,124	70,928	68,702

[1] Data are based on a sample of farms.
[2] Data for 1974 include the value of forest products sold.
[3] Data for 1982 and prior years exclude abnormal farms.
[4] Data for 1997 and prior years do not include imputation for item nonresponse.
[5] Data for 1974 apply only to individual or family operations (sole proprietorships) and partnerships.
[6] Data for 1982 and prior years do not include cost of custom applications; data for chemicals include the cost of lime for 1978 and prior years.
[7] Data for 1997 and prior years exclude cost of lime and manure.
[8] Data for 1982 do not include imputation for item nonresponse.
[9] Data for 1974 were from land area used.

Table 2. **Market Value of Agricultural Products Sold Including Landlord's Share, Direct, and Organic: 2002 and 1997**

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

Item	2002	Percent of total in 2002	1997
Total sales (see text) . . . farms	58,105	100.0	60,222
$1,000	4,256,959	100.0	4,247,568
Average per farm . . . dollars	73,263	(X)	70,532
By value of sales:			
Less than $1,000 (see text) . . . farms	17,658	30.4	11,274
$1,000	1,891	(Z)	2,169
$1,000 to $2,499 . . . farms	6,736	11.6	8,079
$1,000	11,172	0.3	13,417
$2,500 to $4,999 . . . farms	5,881	10.1	6,796
$1,000	21,088	0.5	24,570
$5,000 to $9,999 . . . farms	5,134	8.8	6,815
$1,000	36,297	0.9	48,638
$10,000 to $19,999 . . . farms	4,643	8.0	5,903
$1,000	65,183	1.5	83,480
$20,000 to $24,999 . . . farms	1,341	2.3	1,627
$1,000	29,660	0.7	36,114
$25,000 to $39,999 . . . farms	2,217	3.8	3,264
$1,000	69,945	1.6	103,111
$40,000 to $49,999 . . . farms	1,075	1.9	1,378
$1,000	47,701	1.1	61,321
$50,000 to $99,999 . . . farms	3,823	6.6	4,892
$1,000	282,356	6.6	359,327
$100,000 to $249,999 . . . farms	6,195	10.7	6,731
$1,000	956,471	22.5	1,014,902
$250,000 to $499,999 . . . farms	1,977	3.4	2,108
$1,000	678,145	15.9	722,390
$500,000 to $999,999 . . . farms	919	1.6	864
$1,000	628,162	14.8	590,159
$1,000,000 or more . . . farms	506	0.9	491
$1,000	1,428,889	33.6	1,187,969
$1,000,000 to $2,499,999 . . . farms	369	0.6	372
$1,000	544,009	12.8	528,559
$2,500,000 to $4,999,999 . . . farms	82	0.1	79
$1,000	278,773	6.5	267,009
$5,000,000 or more . . . farms	55	0.1	40
$1,000	606,107	14.2	392,402
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse . . . farms	28,094	48.4	34,759
$1,000	1,320,914	31.0	1,452,843
Grains, oilseeds, dry beans, and dry peas . . . farms	13,621	23.4	(NA)
$1,000	203,156	4.8	(NA)
Tobacco . . . farms	893	1.5	1,477
$1,000	15,413	0.4	27,241
Cotton and cottonseed . . . farms	-	-	-
$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms	3,779	6.5	(NA)
$1,000	125,923	3.0	(NA)
Fruits, tree nuts, and berries . . . farms	2,547	4.4	2,348
$1,000	109,383	2.6	101,543
Nursery, greenhouse, floriculture, and sod (see text) . . . farms	3,073	5.3	(NA)
$1,000	732,709	17.2	(NA)
Cut Christmas trees and short rotation woody crops . . . farms	1,326	2.3	(NA)
$1,000	31,193	0.7	(NA)
Other crops and hay (see text) . . . farms	13,818	23.8	(NA)
$1,000	103,136	2.4	(NA)
Livestock, poultry, and their products . . . farms	29,152	50.2	36,144
$1,000	2,936,045	69.0	2,794,725
Poultry and eggs . . . farms	4,028	6.9	4,209
$1,000	745,624	17.5	756,800
Total sales (see text) - Con.			
Value of sales by commodity or commodity group - Con.			
Livestock, poultry, and their products - Con.			
Cattle and calves . . . farms	20,571	35.4	29,063
$1,000	441,671	10.4	372,761
Milk and other dairy products from cows . . . farms	9,146	15.7	10,808
$1,000	1,393,992	32.7	1,330,978
Hogs and pigs . . . farms	3,785	6.5	3,552
$1,000	269,318	6.3	236,740
Sheep, goats, and their products farms	3,425	5.9	(NA)
$1,000	7,355	0.2	(NA)
Horses, ponies, mules, burros, and donkeys . . . farms	3,220	5.5	(NA)
$1,000	41,809	1.0	(NA)
Aquaculture (see text) . . . farms	267	0.5	(NA)
$1,000	15,325	0.4	(NA)
Other animals and other animal products (see text) . . . farms	1,456	2.5	(NA)
$1,000	20,951	0.5	(NA)
Value of landlord's share of total sales (see text) . . . farms	1,340	2.3	(NA)
$1,000	33,270	0.8	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . farms	6,082	10.5	7,059
$1,000	53,760	1.3	52,901
Average per farm . . . dollars	8,839	(X)	7,494
By value of sales:			
$1 to $499 . . . farms	1,490	2.6	1,798
$1,000	296	(Z)	363
$500 to $999 . . . farms	835	1.4	1,095
$1,000	581	(Z)	754
$1,000 to $4,999 . . . farms	2,262	3.9	2,638
$1,000	5,101	0.1	5,928
$5,000 to $9,999 . . . farms	579	1.0	597
$1,000	3,894	0.1	4,015
$10,000 to $24,999 . . . farms	463	0.8	524
$1,000	7,156	0.2	7,963
$25,000 to $49,999 . . . farms	209	0.4	198
$1,000	7,117	0.2	6,792
$50,000 or more . . . farms	244	0.4	209
$1,000	29,615	0.7	27,086
Value of certified organically produced commodities (see text) . . . farms	318	0.5	(NA)
$1,000	8,808	0.2	(NA)
Average per farm . . . dollars	27,697	(X)	(NA)
By value of sales:			
$1 to $999 . . . farms	108	0.2	(NA)
$1,000	48	(Z)	(NA)
$1,000 to $9,999 . . . farms	106	0.2	(NA)
$1,000	345	(Z)	(NA)
$10,000 to $24,999 . . . farms	37	0.1	(NA)
$1,000	542	(Z)	(NA)
$25,000 to $49,999 . . . farms	25	(Z)	(NA)
$1,000	850	(Z)	(NA)
$50,000 or more . . . farms	42	0.1	(NA)
$1,000	7,023	0.2	(NA)

Table 3. **Economic Class of Farms by Market Value of Agricultural Products Sold and Government Payments: 2002**

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

Item		Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments
Total	farms	58,105	58,105	11,991
	$1,000	4,342,753	4,256,959	85,794
Average per farm	dollars	74,740	73,263	7,155
By economic class (see text):				
Less than $1,000 (see text)	farms	15,967	15,967	795
	$1,000	2,080	1,757	323
$1,000 to $2,499	farms	7,644	7,644	1,537
	$1,000	12,576	10,888	1,688
$2,500 to $4,999	farms	6,238	6,238	1,102
	$1,000	22,411	20,731	1,680
$5,000 to $9,999	farms	5,295	5,295	1,051
	$1,000	37,523	35,500	2,023
$10,000 to $24,999	farms	6,115	6,115	1,419
	$1,000	96,967	93,703	3,264
$25,000 to $49,999	farms	3,282	3,282	927
	$1,000	117,303	114,257	3,046
$50,000 to $99,999	farms	3,796	3,796	1,217
	$1,000	279,743	272,411	7,332
$100,000 to $249,999	farms	6,239	6,239	2,215
	$1,000	967,615	942,197	25,418
$250,000 to $499,999	farms	2,056	2,056	1,079
	$1,000	707,806	685,332	22,474
$500,000 to $999,999	farms	959	959	448
	$1,000	655,231	643,650	11,581
$1,000,000 or more	farms	514	514	201
	$1,000	1,443,500	1,436,534	6,966
$1,000,000 to $2,499,999	farms	376	376	166
	$1,000	554,740	549,265	5,476
$2,500,000 to $4,999,999	farms	83	83	22
	$1,000	281,937	281,163	775
$5,000,000 or more	farms	55	55	13
	$1,000	606,822	606,107	716

Table 4. **Farm Production Expenses: 2002 and 1997**

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

Item	2002		1997	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Total farm production expenses ..... farms	58,144	(X)	60,185	(X)
$1,000	(X)	3,614,072	(X)	3,414,402
Average per farm ..... dollars	(X)	62,157	(X)	56,732
Farms with expenses of-				
$1 to $4,999	16,978	44,489	18,174	51,354
$5,000 to $9,999	11,492	82,636	12,492	89,829
$10,000 to $24,999	11,375	180,552	11,374	178,536
$25,000 to $49,999	5,509	198,796	5,522	198,191
$50,000 to $99,999	5,476	398,423	7,337	543,884
$100,000 to $249,999	4,716	709,422	2,762	461,298
$250,000 to $499,999	1,578	542,203	1,430	488,743
$500,000 or more	1,020	1,457,552	1,094	1,402,567
$500,000 to $999,999	644	434,676	708	487,042
$1,000,000 to $2,499,999	275	407,985	300	441,800
$2,500,000 or more	101	614,891	86	473,725
Fertilizer, lime, and soil conditioners purchased [1] ..... farms	33,528	(X)	37,033	(X)
$1,000	(X)	135,921	(X)	119,871
percent of total	(X)	3.8	(X)	3.5
Farms with expenses of-				
$1 to $499	10,024	2,288	11,787	2,774
$500 to $999	5,592	3,863	6,400	4,368
$1,000 to $4,999	12,310	27,961	13,318	30,686
$5,000 to $9,999	3,142	20,793	2,999	20,169
$10,000 to $24,999	1,776	26,679	1,855	26,936
$25,000 to $49,999	440	14,809	418	14,036
$50,000 to $99,999	173	11,977	208	13,206
$100,000 or more	71	27,551	48	7,698
Chemicals purchased ..... farms	26,444	(X)	32,228	(X)
$1,000	(X)	77,774	(X)	86,060
percent of total	(X)	2.2	(X)	2.5
Farms with expenses of-				
$1 to $499	10,830	2,030	13,371	2,753
$500 to $999	4,323	2,994	5,266	3,551
$1,000 to $4,999	7,944	17,235	10,078	21,827
$5,000 to $9,999	1,765	12,097	1,780	12,257
$10,000 to $24,999	1,048	15,337	1,191	17,535
$25,000 to $49,999	371	12,353	349	11,725
$50,000 or more	163	15,728	193	16,412
$50,000 to $99,999	118	7,747	154	10,480
$100,000 or more	45	7,982	39	5,932
Seeds, plants, vines, and trees ..... farms	29,726	(X)	34,957	(X)
$1,000	(X)	127,372	(X)	118,748
percent of total	(X)	3.5	(X)	3.5
Farms with expenses of-				
$1 to $499	11,025	2,241	12,965	2,764
$500 to $999	4,505	3,094	6,175	4,248
$1,000 to $4,999	9,871	22,214	12,000	26,088
$5,000 to $9,999	2,191	15,307	2,113	14,279
$10,000 to $24,999	1,472	21,608	1,118	16,406
$25,000 or more	662	62,908	586	54,962
$25,000 to $49,999	388	13,369	328	10,954
$50,000 or more	274	49,539	258	44,008
Livestock and poultry purchased ..... farms	17,996	(X)	20,838	(X)
$1,000	(X)	333,396	(X)	313,794
percent of total	(X)	9.2	(X)	9.2
Farms with expenses of-				
$1 to $999	7,696	2,827	6,817	2,734
$1,000 to $4,999	5,012	11,151	7,238	17,387
$5,000 to $9,999	1,431	9,737	2,352	16,219
$10,000 to $24,999	1,671	26,596	2,148	32,917
$25,000 to $49,999	885	32,321	1,040	35,119
$50,000 to $99,999	641	44,792	669	44,489
$100,000 to $249,999	456	69,892	400	61,173
$250,000 or more	204	136,080	174	103,758
$250,000 to $499,999	146	48,892	113	37,992
$500,000 to $999,999	33	22,445	42	26,830
$1,000,000 or more	25	64,743	19	38,936
Breeding livestock purchased (see text) ..... farms	8,990	(X)	(NA)	(NA)
$1,000	(X)	66,562	(NA)	(NA)
percent of total	(X)	1.8	(NA)	(NA)
Farms with expenses of-				
$1 to $999	3,934	1,633	(NA)	(NA)
$1,000 to $4,999	3,015	6,509	(NA)	(NA)
$5,000 to $9,999	854	5,500	(NA)	(NA)
$10,000 to $24,999	783	11,856	(NA)	(NA)
$25,000 to $49,999	259	8,977	(NA)	(NA)
$50,000 to $99,999	65	4,429	(NA)	(NA)
$100,000 to $249,999	60	8,839	(NA)	(NA)
$250,000 or more	20	18,819	(NA)	(NA)
$250,000 to $499,999	10	3,265	(NA)	(NA)
$500,000 to $999,999	4	2,241	(NA)	(NA)
$1,000,000 or more	6	13,313	(NA)	(NA)
Other livestock and poultry purchased ..... farms	11,417	(X)	(NA)	(NA)
$1,000	(X)	266,834	(NA)	(NA)
percent of total	(X)	7.4	(NA)	(NA)
Farms with expenses of-				
$1 to $999	5,539	1,692	(NA)	(NA)
$1,000 to $4,999	2,496	5,661	(NA)	(NA)
$5,000 to $9,999	658	4,671	(NA)	(NA)
$10,000 to $24,999	919	15,223	(NA)	(NA)
$25,000 to $49,999	655	24,361	(NA)	(NA)

See footnote(s) at end of table.

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Table 4. **Farm Production Expenses: 2002 and 1997** - Con.

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

Item	2002		1997	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Total farm production expenses - Con.				
Livestock and poultry purchased - Con.				
Other livestock and poultry purchased - Con.				
Farms with expenses of- Con.				
$50,000 to $99,999	572	40,048	(NA)	(NA)
$100,000 to $249,999	397	61,044	(NA)	(NA)
$250,000 or more	181	114,135	(NA)	(NA)
$250,000 to $499,999	132	44,615	(NA)	(NA)
$500,000 to $999,999	29	19,715	(NA)	(NA)
$1,000,000 or more	20	49,806	(NA)	(NA)
Feed purchased ... farms	36,011	(X)	34,461	(X)
$1,000	(X)	937,355	(X)	1,034,466
percent of total	(X)	25.9	(X)	30.3
Farms with expenses of-				
$1 to $999	13,129	5,288	11,182	4,876
$1,000 to $4,999	10,471	23,448	10,079	21,547
$5,000 to $9,999	2,595	17,581	2,169	15,505
$10,000 to $24,999	2,643	44,493	3,964	66,402
$25,000 to $49,999	3,133	110,245	3,616	126,876
$50,000 to $99,999	2,252	151,096	1,784	119,796
$100,000 or more	1,788	585,205	1,667	679,464
$100,000 to $249,999	1,157	178,786	851	129,252
$250,000 to $499,999	401	138,274	451	158,946
$500,000 to $999,999	152	101,549	266	179,272
$1,000,000 or more	78	166,595	99	211,994
Gasoline, fuels, and oils ... farms	55,102	(X)	56,650	(X)
$1,000	(X)	126,126	(X)	128,375
percent of total	(X)	3.5	(X)	3.8
Farms with expenses of-				
$1 to $999	33,818	11,334	33,581	12,497
$1,000 to $4,999	15,939	35,282	18,103	40,060
$5,000 to $9,999	3,214	21,694	2,910	20,125
$10,000 to $24,999	1,595	23,762	1,567	23,215
$25,000 to $49,999	355	11,896	315	10,327
$50,000 or more	181	22,158	174	22,150
Utilities (see text) ... farms	35,797	(X)	(NA)	(NA)
$1,000	(X)	120,745	(NA)	(NA)
percent of total	(X)	3.3	(NA)	(NA)
Farms with expenses of-				
$1 to $499	13,893	2,913	(NA)	(NA)
$500 to $999	5,804	3,960	(NA)	(NA)
$1,000 to $4,999	10,975	26,257	(NA)	(NA)
$5,000 to $9,999	3,063	20,896	(NA)	(NA)
$10,000 to $24,999	1,569	22,317	(NA)	(NA)
$25,000 or more	493	44,402	(NA)	(NA)
$25,000 to $49,999	290	9,832	(NA)	(NA)
$50,000 or more	203	34,570	(NA)	(NA)
Supplies, repairs, and maintenance ... farms	52,591	(X)	51,747	(X)
$1,000	(X)	387,473	(X)	227,418
percent of total	(X)	10.7	(X)	6.7
Farms with expenses of-				
$1 to $999	19,772	7,473	18,668	7,903
$1,000 to $4,999	17,812	40,484	21,444	48,595
$5,000 to $9,999	6,093	43,043	6,222	41,939
$10,000 to $24,999	5,622	85,983	4,050	58,229
$25,000 to $49,999	2,198	74,895	1,004	32,792
$50,000 or more	1,094	135,596	359	37,959
$50,000 to $99,999	793	50,808	272	17,808
$100,000 or more	301	84,788	87	20,151
Hired farm labor ... farms	13,512	(X)	16,447	(X)
$1,000	(X)	443,050	(X)	412,247
percent of total	(X)	12.3	(X)	12.1
Farms with expenses of-				
$1 to $999	3,793	1,510	6,225	2,209
$1,000 to $4,999	3,760	8,330	3,968	9,142
$5,000 to $9,999	1,329	9,209	1,627	11,263
$10,000 to $24,999	1,910	30,849	2,121	34,047
$25,000 to $49,999	1,168	40,681	1,211	41,507
$50,000 to $99,999	878	60,926	692	46,450
$100,000 or more	674	291,544	603	267,630
$100,000 to $249,999	441	64,938	340	50,358
$250,000 to $499,999	117	40,225	123	42,141
$500,000 or more	116	186,382	140	175,130
Contract labor ... farms	3,115	(X)	3,734	(X)
$1,000	(X)	35,792	(X)	31,729
percent of total	(X)	1.0	(X)	0.9
Farms with expenses of-				
$1 to $999	1,361	535	1,647	688
$1,000 to $4,999	1,026	2,192	1,322	2,866
$5,000 to $9,999	298	2,017	303	2,023
$10,000 to $24,999	236	3,680	245	3,738
$25,000 to $49,999	73	2,480	109	3,407
$50,000 or more	121	24,888	108	19,007
$50,000 to $99,999	69	4,634	56	3,570
$100,000 or more	52	20,254	52	15,437
Customwork and custom hauling ... farms	13,281	(X)	(NA)	(NA)
$1,000	(X)	74,354	(NA)	(NA)
percent of total	(X)	2.1	(NA)	(NA)
Farms with expenses of-				
$1 to $999	5,561	2,009	(NA)	(NA)
$1,000 to $4,999	4,625	11,224	(NA)	(NA)
$5,000 to $9,999	1,633	11,421	(NA)	(NA)
$10,000 to $24,999	999	14,972	(NA)	(NA)
$25,000 to $49,999	293	9,878	(NA)	(NA)

See footnote(s) at end of table.

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Table 4. **Farm Production Expenses: 2002 and 1997** - Con.

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

Item	2002		1997	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Total farm production expenses - Con.				
Customwork and custom hauling - Con.				
Farms with expenses of- Con.				
$50,000 or more	170	24,850	(NA)	(NA)
$50,000 to $99,999	98	6,601	(NA)	(NA)
$100,000 or more	72	18,249	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2] ... farms	11,539	(X)	15,459	(X)
$1,000	(X)	93,126	(X)	85,637
percent of total	(X)	2.6	(X)	2.5
Farms with expenses of-				
$1 to $499	2,016	524	3,847	888
$500 to $999	1,591	1,075	2,288	1,583
$1,000 to $4,999	3,934	9,386	5,159	12,115
$5,000 to $9,999	1,395	9,721	1,812	12,811
$10,000 to $24,999	1,952	30,748	1,762	25,629
$25,000 to $49,999	379	12,899	391	13,225
$50,000 or more	272	28,773	200	19,386
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	4,273	(X)	(NA)	(NA)
$1,000	(X)	26,841	(NA)	(NA)
percent of total	(X)	0.7	(NA)	(NA)
Farms with expenses of-				
$1 to $499	1,424	307	(NA)	(NA)
$500 to $999	613	428	(NA)	(NA)
$1,000 to $4,999	1,293	3,169	(NA)	(NA)
$5,000 to $9,999	362	2,616	(NA)	(NA)
$10,000 to $24,999	370	5,504	(NA)	(NA)
$25,000 to $49,999	118	4,194	(NA)	(NA)
$50,000 or more	93	10,621	(NA)	(NA)
Interest expense ... farms	18,505	(X)	20,708	(X)
$1,000	(X)	187,899	(X)	165,762
percent of total	(X)	5.2	(X)	4.9
Farms with expenses of-				
$1 to $999	3,519	1,595	3,989	1,908
$1,000 to $4,999	6,140	15,831	8,210	21,195
$5,000 to $9,999	3,748	26,014	3,794	26,501
$10,000 to $24,999	3,558	56,155	3,388	51,459
$25,000 to $49,999	1,001	33,376	975	32,043
$50,000 to $99,999	389	26,817	265	17,456
$100,000 or more	150	28,112	87	15,200
Secured by real estate ... farms	14,232	(X)	15,216	(X)
$1,000	(X)	147,267	(X)	121,949
percent of total	(X)	4.1	(X)	3.6
Farms with expenses of-				
$1 to $999	2,116	1,009	2,346	1,081
$1,000 to $4,999	4,861	12,824	6,142	16,194
$5,000 to $9,999	3,037	20,870	3,130	21,764
$10,000 to $24,999	3,100	47,803	2,756	41,666
$25,000 to $49,999	710	23,943	606	19,681
$50,000 to $99,999	292	19,649	182	11,866
$100,000 or more	116	21,170	54	9,697
Not secured by real estate ... farms	9,477	(X)	10,454	(X)
$1,000	(X)	40,632	(X)	43,812
percent of total	(X)	1.1	(X)	1.3
Farms with expenses of-				
$1 to $999	3,653	1,517	3,535	1,614
$1,000 to $4,999	3,816	9,138	4,590	10,760
$5,000 to $9,999	1,171	7,872	1,325	8,932
$10,000 to $24,999	572	8,724	760	11,194
$25,000 to $49,999	186	5,975	191	6,379
$50,000 to $99,999	61	3,974	36	2,378
$100,000 or more	18	3,432	17	2,555
Property taxes paid ... farms	52,196	(X)	55,263	(X)
$1,000	(X)	167,248	(X)	140,315
percent of total	(X)	4.6	(X)	4.1
Farms with expenses of-				
$1 to $499	6,148	1,407	5,757	1,486
$500 to $999	6,340	4,784	7,770	5,742
$1,000 to $4,999	31,424	74,796	35,867	79,706
$5,000 to $9,999	5,627	37,205	4,485	29,338
$10,000 to $24,999	2,303	33,834	1,236	17,297
$25,000 or more	354	15,222	148	6,745
All other production expenses (see text) ... farms	35,469	(X)	53,517	(X)
$1,000	(X)	339,600	(X)	419,345
percent of total	(X)	9.4	(X)	12.3
Farms with expenses of-				
$1 to $999	13,000	5,223	22,153	9,361
$1,000 to $4,999	12,335	27,998	19,680	42,578
$5,000 to $9,999	4,258	29,363	4,795	32,600
$10,000 to $24,999	3,582	55,151	4,328	64,608
$25,000 to $49,999	1,360	46,426	1,448	49,242
$50,000 to $99,999	574	39,904	675	45,605
$100,000 or more	360	135,534	438	175,353
$100,000 to $249,999	261	38,957	279	40,254
$250,000 or more	99	96,577	159	135,098
Production expenses paid by landlords [3] ... farms	1,626	(X)	(NA)	(NA)
$1,000	(X)	15,911	(NA)	(NA)
percent of total	(X)	0.4	(NA)	(NA)
Farms with expenses of-				
$1 to $499	321	63	(NA)	(NA)
$500 to $999	94	77	(NA)	(NA)
$1,000 to $4,999	727	1,888	(NA)	(NA)

See footnote(s) at end of table.

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Table 4. **Farm Production Expenses: 2002 and 1997** - Con.

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

Item	2002		1997	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Production expenses paid by landlords [3] - Con.				
Farms with expenses of- Con.				
$5,000 to $9,999	188	1,356	(NA)	(NA)
$10,000 to $24,999	138	2,261	(NA)	(NA)
$25,000 or more	158	10,266	(NA)	(NA)
$25,000 to $49,999	97	3,388	(NA)	(NA)
$50,000 to $99,999	40	3,001	(NA)	(NA)
$100,000 or more	21	3,877	(NA)	(NA)
Depreciation expenses claimed (see text) farms	21,636	(X)	(NA)	(NA)
$1,000	(X)	341,717	(NA)	(NA)
percent of total	(X)	9.5	(NA)	(NA)
Farms with expenses of-				
$1 to $499	1,747	383	(NA)	(NA)
$500 to $999	1,554	1,106	(NA)	(NA)
$1,000 to $4,999	7,129	18,306	(NA)	(NA)
$5,000 to $9,999	3,382	23,213	(NA)	(NA)
$10,000 to $24,999	4,249	69,941	(NA)	(NA)
$25,000 or more	3,575	228,767	(NA)	(NA)
$25,000 to $49,999	2,371	78,920	(NA)	(NA)
$50,000 to $99,999	766	51,029	(NA)	(NA)
$100,000 or more	438	98,818	(NA)	(NA)

[1] Data for 1997 do not include lime or manure.
[2] Data for 1997 do not include grazing fees.
[3] Landlord production expenses are included within total farm production expenses.

Table 5. **Net Cash Farm Income of the Operations and Operators: 2002**

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

Item	Farms	Income ($1,000)	Item	Farms	Income ($1,000)
Net cash farm income of operations (see text)	58,144	863,628	Net cash farm income of operators (see text)	58,144	753,646
Average per farm dollars	(X)	14,853	Average per farm dollars	(X)	12,962
Farms with net gains [1]	23,619	1,267,027	Farm operators reporting net gains [1]	23,992	1,162,117
Average per farm dollars	(X)	53,644	Average per farm dollars	(X)	48,438
Farms with gains of-			Farms with gains of-		
less than $1,000	2,820	1,291	less than $1,000	2,924	1,318
$1,000 to $4,999	4,579	12,257	$1,000 to $4,999	4,879	13,073
$5,000 to $9,999	2,438	17,738	$5,000 to $9,999	2,502	18,222
$10,000 to $24,999	3,810	64,425	$10,000 to $24,999	3,948	66,851
$25,000 to $49,999	3,853	139,910	$25,000 to $49,999	3,972	145,370
$50,000 or more	6,119	1,031,406	$50,000 or more	5,767	917,284
Farms with net losses	34,525	403,399	Farm operators reporting net losses	34,152	408,472
Average per farm dollars	(X)	11,684	Average per farm dollars	(X)	11,960
Farms with losses of-			Farms with losses of-		
less than $1,000	3,916	1,852	less than $1,000	3,807	1,786
$1,000 to $4,999	13,530	37,667	$1,000 to $4,999	13,304	37,201
$5,000 to $9,999	7,557	53,273	$5,000 to $9,999	7,524	52,947
$10,000 to $24,999	5,836	89,731	$10,000 to $24,999	5,813	89,279
$25,000 to $49,999	2,386	84,309	$25,000 to $49,999	2,367	83,370
$50,000 or more	1,300	136,568	$50,000 or more	1,337	143,889

[1] Farms with total production expenses equal to total of market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than $1,000.

Table 6. **Government Payments and Commodity Credit Corporation Loans: 2002 and 1997**

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

Item	2002		1997	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Government payments	11,991	85,794	11,469	32,382
Average per farm [1]	(X)	7,155	(X)	2,823
Farms with receipts of-				
$1 to $999	4,014	1,680	4,594	1,827
$1,000 to $4,999	3,811	8,783	5,179	12,036
$5,000 to $9,999	1,402	10,057	1,105	7,532
$10,000 to $24,999	1,828	28,557	480	7,092
$25,000 to $49,999	784	26,353	103	3,415
$50,000 or more	152	10,365	8	480
Amount from Conservation Reserve and Wetlands Reserve Programs	3,614	8,448	2,489	6,922
Average per farm [1]	(X)	2,338	(X)	2,781
Farms with receipts of-				
$1 to $999	1,363	583	(NA)	(NA)
$1,000 to $4,999	1,870	3,974	(NA)	(NA)
$5,000 to $9,999	266	1,812	(NA)	(NA)
$10,000 to $24,999	98	1,335	(NA)	(NA)
$25,000 or more	17	744	(NA)	(NA)
Government payments - Con.				
Amount from other federal farm programs	9,172	77,346	(NA)	(NA)
Average per farm [1]	(X)	8,433	(NA)	(NA)
Farms with receipts of-				
$1 to $999	3,253	1,301	(NA)	(NA)
$1,000 to $4,999	2,131	5,222	(NA)	(NA)
$5,000 to $9,999	1,161	8,411	(NA)	(NA)
$10,000 to $24,999	1,715	26,931	(NA)	(NA)
$25,000 or more	912	35,481	(NA)	(NA)
Commodity Credit Corporation Loans (see text)	1,054	10,541	651	11,146
Average per farm [1]	(X)	10,001	(X)	17,122
Farms with receipts of-				
$1 to $999	352	147	140	63
$1,000 to $4,999	362	855	186	460
$5,000 to $9,999	124	866	78	522
$10,000 to $19,999	90	1,226	103	1,444
$20,000 to $24,999	33	715	34	735
$25,000 to $49,999	48	1,689	50	1,842
$50,000 or more	45	5,043	60	6,080

[1] Data are in whole dollars.

Table 7. **Income From Farm-Related Sources: 2002 and 1997**

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

Item	2002		1997	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	16,667	127,728	13,884	62,495
Average per farm dollars	(X)	7,664	(X)	4,501
Farms with receipts of-				
$1 to $999	6,502	2,456	6,064	2,312
$1,000 to $4,999	5,407	12,718	4,820	11,190
$5,000 to $9,999	1,865	12,870	1,445	9,563
$10,000 to $24,999	1,691	25,844	1,167	17,302
$25,000 to $49,999	721	24,329	253	8,168
$50,000 or more	481	49,511	135	13,959
Customwork and other agricultural services	3,718	25,815	4,315	26,188
Average per farm dollars	(X)	6,943	(X)	6,069
Farms with receipts of-				
$1 to $999	1,581	626	1,813	710
$1,000 to $4,999	1,186	2,659	1,429	3,232
$5,000 to $9,999	363	2,389	424	2,821
$10,000 to $24,999	349	5,223	435	6,744
$25,000 to $49,999	125	4,374	108	3,382
$50,000 or more	114	10,545	106	9,298
Gross cash rent or share payments	4,011	13,134	4,462	12,283
Average per farm dollars	(X)	3,274	(X)	2,753
Farms with receipts of-				
$1 to $999	1,698	776	1,874	854
$1,000 to $4,999	1,614	3,548	1,953	4,499
$5,000 to $9,999	400	2,782	412	2,655
$10,000 to $24,999	241	3,483	202	2,997
$25,000 or more	58	2,546	21	1,279
Sales of forest products, excluding Christmas trees and maple products	2,091	17,084	2,190	13,766
Average per farm dollars	(X)	8,170	(X)	6,286
Farms with receipts of-				
$1 to $999	530	214	538	248
$1,000 to $4,999	652	1,627	760	1,902
Total income from farm-related sources, gross before taxes and expenses (see text) [1] - Con.				
Sales of forest products, excluding Christmas trees and maple products - Con.				
Farms with receipts of - Con.				
$5,000 to $9,999	350	2,424	378	2,559
$10,000 to $24,999	384	5,874	441	6,094
$25,000 or more	175	6,945	73	2,963
Recreational services (see text)	303	2,209	(NA)	(NA)
Average per farm dollars	(X)	7,292	(NA)	(NA)
Farms with receipts of-				
$1 to $999	126	48	(NA)	(NA)
$1,000 to $4,999	85	183	(NA)	(NA)
$5,000 to $9,999	27	176	(NA)	(NA)
$10,000 to $24,999	39	551	(NA)	(NA)
$25,000 or more	26	1,252	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	5,579	12,297	(NA)	(NA)
Average per farm dollars	(X)	2,204	(NA)	(NA)
Farms with receipts of-				
$1 to $999	3,454	972	(NA)	(NA)
$1,000 to $4,999	1,663	3,615	(NA)	(NA)
$5,000 to $9,999	283	1,962	(NA)	(NA)
$10,000 to $24,999	126	1,874	(NA)	(NA)
$25,000 or more	53	3,874	(NA)	(NA)
Other farm-related income sources (see text)	7,049	57,189	(NA)	(NA)
Average per farm dollars	(X)	8,113	(NA)	(NA)
Farms with receipts of-				
$1 to $999	3,840	1,188	(NA)	(NA)
$1,000 to $4,999	1,457	3,504	(NA)	(NA)
$5,000 to $9,999	546	3,816	(NA)	(NA)
$10,000 to $24,999	625	9,754	(NA)	(NA)
$25,000 or more	581	38,927	(NA)	(NA)

[1] Data for 1997 are based on a sample of farms.

Table 8. **Land: 2002 and 1997**

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

All farms		2002 Total	2002 Percent of total	1997
LAND USE				
Farms	number	58,105	100.0	60,222
Land in farms	acres	7,745,336	100.0	7,819,648
Total cropland	farms	52,365	90.1	55,094
	acres	5,120,685	66.1	5,388,837
Harvested cropland	farms	45,374	78.1	50,140
	acres	4,079,276	52.7	4,219,115
Farms by acres harvested:				
1 to 49 acres		25,227	43.4	28,644
1 to 9 acres		7,693	13.2	8,609
10 to 19 acres		6,065	10.4	6,697
20 to 29 acres		4,559	7.8	5,454
30 to 49 acres		6,910	11.9	7,884
50 to 99 acres		9,411	16.2	10,117
100 to 199 acres		5,818	10.0	6,352
200 to 499 acres		3,766	6.5	3,990
500 to 999 acres		852	1.5	774
1,000 acres or more		300	0.5	263
1,000 to 1,999 acres		241	0.4	211
2,000 acres or more		59	0.1	52
Cropland used only for pasture or grazing	farms	23,414	40.3	27,973
	acres	591,274	7.6	761,251
Other cropland	farms	14,571	25.1	14,781
	acres	450,135	5.8	408,471
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed (see text)	farms	10,817	18.6	(NA)
	acres	348,524	4.5	(NA)
Cropland on which all crops failed	farms	4,458	7.7	3,137
	acres	82,300	1.1	46,399

All farms		2002 Total	2002 Percent of total	1997
LAND USE - Con.				
Total cropland - Con.				
Other cropland - Con.				
Cropland in cultivated summer fallow	farms	1,322	2.3	1,056
	acres	19,311	0.2	22,340
Total woodland	farms	33,070	56.9	34,229
	acres	1,579,829	20.4	1,563,874
Woodland pastured	farms	9,949	17.1	10,019
	acres	220,818	2.9	230,017
Woodland not pastured	farms	28,506	49.1	30,244
	acres	1,359,011	17.5	1,333,857
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	22,185	38.2	15,493
	acres	526,723	6.8	421,180
Land in house lots, ponds, roads, wasteland, etc	farms	39,150	67.4	40,655
	acres	518,099	6.7	445,757
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3,607	(X)	2,481
	acres	190,959	(X)	117,712
Land used to raise certified organically produced crops (see text)	farms	237	0.4	(NA)
	acres	9,935	0.1	(NA)
Land enrolled in Federal or other crop insurance programs (see text)	farms	7,027	12.1	(NA)
	acres	1,111,534	14.4	(NA)

Table 9. **Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 2002 and 1997**

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	2002	1997	2002	1997	2002	1997	2002	1997
Land in farms	58,105	60,222	7,745,336	7,819,648	4,079,276	4,219,115	42,516	40,089
Farms by size:								
1 to 9 acres	5,102	5,550	22,456	23,964	6,777	8,239	1,636	1,705
10 to 49 acres	16,862	16,283	433,546	437,386	156,057	180,080	5,311	5,574
50 to 69 acres	5,994	6,627	349,660	386,848	154,775	179,402	2,408	2,389
70 to 99 acres	7,029	7,491	582,580	622,134	271,704	291,581	2,721	2,754
100 to 139 acres	7,108	7,583	822,869	878,240	370,843	409,324	3,649	2,755
140 to 179 acres	4,037	4,489	633,347	702,677	299,024	342,047	2,197	2,026
180 to 219 acres	2,794	2,867	551,437	565,639	261,491	274,012	2,193	1,609
220 to 259 acres	1,933	2,072	459,851	492,667	237,504	259,930	1,574	1,822
260 to 499 acres	4,833	4,908	1,687,628	1,701,578	934,746	963,369	7,091	6,468
500 to 999 acres	1,800	1,840	1,187,696	1,188,668	724,546	738,422	6,399	6,750
1,000 to 1,999 acres	496	409	645,414	518,967	413,988	356,638	4,574	3,295
2,000 to 4,999 acres	106	(NA)	288,113	(NA)	193,303	(NA)	(D)	(NA)
5,000 acres or more	11	6	80,739	43,086	54,518	31,565	(D)	-
Farms with harvested cropland	45,374	50,140	7,029,789	7,316,192	4,079,276	4,219,115	41,973	39,822
Farms by size:								
1 to 9 acres	2,430	2,947	10,574	13,096	6,777	8,239	(D)	1,669
10 to 49 acres	10,870	11,842	294,180	334,595	156,057	180,080	5,175	5,417
50 to 69 acres	4,942	5,770	288,954	336,972	154,775	179,402	2,406	2,335
70 to 99 acres	6,122	6,777	508,291	563,134	271,704	291,581	2,629	2,736
100 to 139 acres	6,198	6,948	718,502	805,579	370,843	409,324	3,423	2,753
140 to 179 acres	3,623	4,186	568,779	656,090	299,024	342,047	2,161	2,026
180 to 219 acres	2,555	2,672	504,344	527,344	261,491	274,012	2,193	1,609
220 to 259 acres	1,786	1,970	424,919	468,298	237,504	259,930	1,574	1,822
260 to 499 acres	4,521	4,725	1,583,574	1,640,237	934,746	963,369	7,091	6,468
500 to 999 acres	1,733	1,799	1,145,954	1,163,665	724,546	738,422	6,399	6,750
1,000 to 1,999 acres	480	402	622,188	509,203	413,988	356,638	4,574	3,295
2,000 to 4,999 acres	103	(NA)	278,791	(NA)	193,303	(NA)	2,568	(NA)
5,000 acres or more	11	6	80,739	43,086	54,518	31,565	(D)	-
Farms with irrigated land	4,108	3,554	453,958	348,917	269,887	211,216	42,516	40,089
Farms by size:								
1 to 9 acres	1,092	1,076	(D)	3,890	(D)	2,038	1,636	1,705
10 to 49 acres	1,196	1,151	29,328	28,508	13,142	12,650	5,311	5,574
50 to 69 acres	344	274	19,912	15,954	11,116	8,049	2,408	2,389
70 to 99 acres	353	275	29,214	22,580	14,961	10,218	2,721	2,754
100 to 139 acres	336	208	38,968	23,965	19,636	13,274	3,649	2,755
140 to 179 acres	195	119	30,639	18,570	16,436	11,005	2,197	2,026
180 to 219 acres	116	85	22,617	16,621	11,345	9,193	2,193	1,609
220 to 259 acres	91	71	21,443	16,797	12,250	9,349	1,574	1,822
260 to 499 acres	204	159	73,910	56,375	46,155	35,098	7,091	6,468
500 to 999 acres	122	86	81,584	57,966	54,419	40,279	6,399	6,750
1,000 to 1,999 acres	44	33	58,380	44,260	41,813	30,466	4,574	3,295
2,000 to 4,999 acres	14	(NA)	37,739	(NA)	25,957	(NA)	(D)	(NA)
5,000 acres or more	1	-	(D)	-	(D)	-	(D)	-

Table 10. **Irrigation: 2002 and 1997**

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

Farms with irrigation		2002	1997
Farms	number	4,108	3,554
Proportion of farms	percent	7.1	5.9
Irrigated land	acres	42,516	40,089
Average per farm	acres	10	11
Acres irrigated:			
1 to 9 acres	farms	3,290	2,798
	acres	7,495	6,448
10 to 49 acres	farms	627	588
	acres	12,067	12,085
50 to 99 acres	farms	110	89
	acres	7,135	5,708
100 to 199 acres	farms	55	52
	acres	7,470	6,651
200 to 499 acres	farms	22	23
	acres	5,803	6,400
500 to 999 acres	farms	4	4
	acres	2,546	2,797
Irrigated land - Con.			
Acres irrigated - Con.			
1,000 acres or more	farms	-	-
	acres	-	-
1,000 to 1,999 acres	farms	-	(NA)
	acres	-	(NA)
2,000 acres or more	farms	-	(NA)
	acres	-	(NA)
Irrigated land use:			
Harvested cropland	farms	4,016	3,460
	acres	40,880	38,636
Pastureland and other land	farms	138	163
	acres	1,636	1,453
Land in irrigated farms	acres	453,958	348,917
Cropland	acres	314,221	254,432
Harvested cropland	acres	269,887	211,216

Table 11. **Selected Characteristics of Irrigated and Nonirrigated Farms: 2002 and 1997**

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	2002	1997	2002	1997	2002	1997	2002	1997
Farms . . . number	58,105	60,222	4,108	3,554	1,489	1,699	53,997	56,668
Land in farms . . . acres	7,745,336	7,819,648	453,958	348,917	38,951	41,762	7,291,378	7,470,731
Estimated market value of land and buildings [1]:								
Average per farm . . . dollars	452,874	331,252	554,357	493,582	348,129	357,299	445,149	321,481
Average per acre . . . dollars	3,419	2,524	5,262	4,689	12,380	15,128	3,310	2,421
Irrigated land . . . acres	42,516	40,089	42,516	40,089	8,619	10,162	(X)	(X)
Land in farms according to use:								
Total cropland . . . farms	52,365	55,094	4,086	3,546	1,489	1,699	48,279	51,548
acres	5,120,685	5,388,837	314,221	254,432	15,189	18,761	4,806,464	5,134,405
Harvested cropland . . . farms	45,374	50,140	4,052	3,510	1,489	1,699	41,322	46,630
acres	4,079,276	4,219,115	269,887	211,216	8,604	9,978	3,809,389	4,007,899
Pastureland, excluding woodland pastured . . . farms	37,129	38,969	1,537	1,157	247	279	35,592	37,812
acres	1,117,997	1,182,431	34,353	27,048	3,012	4,552	1,083,644	1,155,383
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	3,607	2,481	118	32	25	3	3,489	2,449
acres	190,959	117,712	4,333	663	450	95	186,626	117,049
Owned and rented land in farms:								
Owned land in farms . . . farms	53,718	54,273	3,637	3,066	1,296	1,469	50,081	51,207
acres	5,525,464	5,314,360	306,985	226,238	34,177	35,483	5,218,479	5,088,122
Rented or leased land in farms . . . farms	18,363	22,124	1,435	1,264	278	337	16,928	20,860
acres	2,219,872	2,505,288	146,973	122,679	4,774	6,279	2,072,899	2,382,609
Market value of agricultural products sold (see text) . . . $1,000	4,256,959	4,247,568	1,018,104	924,013	482,508	528,268	3,238,855	3,323,555
Average per farm . . . dollars	73,263	70,532	247,834	259,992	324,048	310,929	59,982	58,650
Crops, including nursery and greenhouse crops . . . farms	28,094	34,759	3,801	3,378	1,425	1,649	24,293	31,381
$1,000	1,320,914	1,452,843	831,669	779,509	478,714	522,787	489,245	673,334
Livestock, poultry, and their products . . . farms	29,152	36,144	1,362	1,090	143	197	27,790	35,054
$1,000	2,936,045	2,794,725	186,435	144,504	3,793	5,481	2,749,610	2,650,221
Total farm production expenses [1] . . . $1,000	3,614,072	3,414,402	761,700	695,995	346,038	393,377	2,852,372	2,718,407
Average per farm . . . dollars	62,157	56,732	185,193	203,746	226,169	242,227	52,791	47,885
Fertilizer, lime, and soil conditioners [2] . . . farms	33,528	37,033	3,136	2,988	1,029	1,331	30,392	34,045
$1,000	135,921	119,871	36,299	12,683	20,734	3,716	99,622	107,188
Chemicals . . . farms	26,444	32,228	2,929	2,591	984	1,027	23,515	29,637
$1,000	77,774	86,060	19,074	14,860	5,842	2,692	58,700	71,200
Seeds, plants, vines, and trees . . . farms	29,726	34,957	3,292	2,636	1,171	1,073	26,434	32,321
$1,000	127,372	118,748	56,143	48,909	28,350	31,278	71,229	69,838
Livestock and poultry purchased . . . farms	17,996	20,838	828	836	121	133	17,168	20,002
$1,000	333,396	313,794	19,489	19,011	573	600	313,907	294,784
Feed purchased . . . farms	36,011	34,461	1,422	993	183	193	34,589	33,468
$1,000	937,355	1,034,466	59,103	56,418	2,791	1,431	878,252	978,048
Gasoline, fuels, and oils . . . farms	55,102	56,650	3,982	3,345	1,449	1,563	51,120	53,305
$1,000	126,126	128,375	30,067	31,333	15,453	19,662	96,059	97,041
Utilities (see text) . . . farms	35,797	(NA)	3,055	(NA)	1,064	(NA)	32,742	(NA)
$1,000	120,745	(NA)	35,517	(NA)	22,978	(NA)	85,228	(NA)
Supplies, repairs, and maintenance . . . farms	52,591	51,747	3,978	3,034	1,446	1,307	48,613	48,713
$1,000	387,473	227,418	81,581	35,149	35,488	17,357	305,893	192,269
Hired farm labor . . . farms	13,512	16,447	1,750	1,953	578	975	11,762	14,494
$1,000	443,050	412,247	234,820	232,112	122,355	158,730	208,230	180,136
Contract labor . . . farms	3,115	3,734	423	402	133	204	2,692	3,332
$1,000	35,792	31,729	16,868	16,863	12,357	14,168	18,924	14,867
Customwork and custom hauling . . . farms	13,281	(NA)	884	(NA)	108	(NA)	12,397	(NA)
$1,000	74,354	(NA)	14,931	(NA)	4,184	(NA)	59,423	(NA)
Cash rent for land, buildings, and grazing fees [3] . . . farms	11,539	15,459	952	915	175	191	10,587	14,544
$1,000	93,126	85,637	12,796	11,186	2,583	3,020	80,330	74,451
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	4,273	(NA)	453	(NA)	111	(NA)	3,820	(NA)
$1,000	26,841	(NA)	6,670	(NA)	2,749	(NA)	20,171	(NA)
Interest expense . . . farms	18,505	20,708	1,689	1,603	487	638	16,816	19,105
$1,000	187,899	165,762	24,531	22,933	7,559	9,058	163,369	142,829
Property taxes . . . farms	52,196	55,263	3,624	3,051	1,337	1,404	48,572	52,212
$1,000	167,248	140,315	16,302	13,079	4,536	5,636	150,946	127,236
All other production expenses (see text) . . . farms	35,469	53,517	2,680	3,300	867	1,523	32,789	50,217
$1,000	339,600	419,345	97,509	148,070	57,506	102,566	242,091	271,275
Commodity Credit Corporation loans (see text) . . . farms	1,054	651	65	26	-	1	989	625
$1,000	10,541	11,146	1,504	675	-	(D)	9,038	10,471
Government payments received . . . farms	11,991	11,469	486	362	43	89	11,505	11,107
$1,000	85,794	32,382	4,328	2,095	89	558	81,466	30,287
Income from farm-related sources (see text) [4] . . . farms	16,667	13,884	1,188	800	220	230	15,479	13,084
$1,000	127,728	62,495	13,207	6,946	1,957	3,118	114,521	55,549
Estimated market value of all machinery and equipment [1] . . . farms	54,830	60,197	4,093	3,418	1,530	1,624	50,737	56,779
$1,000	3,289,501	2,868,791	306,248	257,108	96,397	107,958	2,983,253	2,611,683
Average per farm . . . dollars	59,995	47,657	74,822	75,222	63,004	66,477	58,798	45,997
Livestock inventory:								
Cattle and calves . . . farms	28,163	33,210	1,044	861	70	125	27,119	32,349
number	1,632,649	1,690,364	81,998	62,613	1,272	3,175	1,550,651	1,627,751
Milk cows . . . farms	9,629	11,981	435	344	9	22	9,194	11,637
number	591,531	625,200	31,042	22,963	305	466	560,489	602,237
Hogs and pigs . . . farms	3,825	4,359	224	182	25	37	3,601	4,177
number	1,226,845	1,094,066	71,640	55,737	2,502	11,209	1,155,205	1,038,329
Sheep and lambs . . . farms	3,504	3,385	193	150	27	35	3,311	3,235
number	102,890	100,375	4,349	2,455	482	389	98,541	97,920

[1] Data are based on a sample of farms.
[2] 1997 data exclude lime and manure.
[3] 1997 data exclude grazing fees.
[4] 1997 data are based on a sample of farms.

Table 12. **Cattle and Calves - Inventory: 2002 and 1997**

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

Item	2002		1997	
	Farms	Number	Farms	Number
Cattle and calves	28,163	1,632,649	33,210	1,690,364
Farms with-				
1 to 9	6,672	32,852	9,271	46,673
10 to 19	4,701	64,789	5,946	80,684
20 to 49	6,544	206,405	7,177	225,347
50 to 99	5,851	415,361	6,179	431,506
100 to 199	3,020	401,949	3,280	439,344
200 to 499	1,169	331,685	1,198	334,386
500 to 999	162	107,473	129	84,618
1,000 to 2,499	38	52,028	27	37,669
2,500 to 4,999	6	20,107	3	10,137
5,000 or more	-	-	-	-
Cows and heifers that had calved	23,118	803,765	24,648	790,386
Farms with-				
1 to 9	7,301	32,912	9,297	38,311
10 to 19	4,175	55,559	3,457	46,091
20 to 49	6,562	222,337	6,633	226,719
50 to 99	3,655	237,897	3,864	254,625
100 to 199	1,080	138,656	1,130	143,931
200 to 499	301	82,204	250	66,371
500 to 999	38	24,014	13	8,224
1,000 to 2,499	6	10,186	4	6,114
2,500 or more	-	-	-	-
Beef cows	14,743	212,234	13,768	165,186
Farms with-				
1 to 9	7,324	32,788	8,595	36,099
10 to 19	3,858	50,945	2,837	36,993
20 to 49	3,052	90,744	1,887	52,468
50 to 99	424	25,670	342	21,524
100 to 199	72	8,979	80	9,851
200 to 499	13	3,108	23	5,824
500 to 999	-	-	4	2,427
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-
Cattle and calves - Con.				
Cows and heifers that had calved - Con.				
Milk cows	9,629	591,531	11,981	625,200
Farms with-				
1 to 9	984	2,740	1,604	4,315
10 to 19	475	6,502	720	10,291
20 to 49	3,651	135,137	4,876	177,683
50 to 99	3,209	209,960	3,520	231,983
100 to 199	985	125,847	1,034	131,527
200 to 499	282	77,667	214	57,490
500 to 999	37	23,492	9	5,797
1,000 or more	6	10,186	4	6,114
Other cattle (see text)	23,435	828,884	(NA)	(NA)
Farms with-				
1 to 9	7,919	34,952	(NA)	(NA)
10 to 19	4,375	59,084	(NA)	(NA)
20 to 49	6,762	207,026	(NA)	(NA)
50 to 99	2,808	185,598	(NA)	(NA)
100 to 199	1,041	137,879	(NA)	(NA)
200 to 499	437	123,625	(NA)	(NA)
500 to 999	73	47,493	(NA)	(NA)
1,000 to 2,499	18	(D)	(NA)	(NA)
2,500 or more	2	(D)	(NA)	(NA)
Cattle on feed (see text)	4,836	155,063	(NA)	(NA)
Farms with-				
1 to 9	2,405	10,018	(NA)	(NA)
10 to 19	889	11,326	(NA)	(NA)
20 to 49	759	22,014	(NA)	(NA)
50 to 99	419	27,867	(NA)	(NA)
100 to 199	217	29,281	(NA)	(NA)
200 to 499	119	33,949	(NA)	(NA)
500 to 999	23	13,954	(NA)	(NA)
1,000 to 2,499	5	6,654	(NA)	(NA)
2,500 or more	-	-	(NA)	(NA)

Table 13. **Cattle and Calves - Sales: 2002 and 1997**

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

Number sold	2002			1997		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves	20,571	808,556	441,671	29,063	892,160	372,761
Farms by number sold-						
1 to 9	7,485	32,818	18,456	12,281	52,726	23,492
10 to 19	3,851	52,518	25,681	5,630	76,747	30,213
20 to 49	5,903	184,365	100,454	7,400	227,857	72,786
50 to 99	2,094	138,246	67,629	2,512	166,695	66,989
100 to 199	683	90,590	53,243	733	95,784	44,179
200 to 499	374	112,343	63,960	340	101,139	51,874
500 to 999	117	77,094	39,176	108	69,822	30,606
1,000 to 2,499	50	68,434	35,673	51	71,409	33,015
2,500 to 4,999	12	(D)	(D)	7	(D)	(D)
5,000 or more	2	(D)	(D)	1	(D)	(D)
Cattle, including calves weighing 500 pounds or more	18,337	467,810	(NA)	22,606	455,893	290,796
Farms by number sold-						
1 to 9	9,095	39,382	(NA)	12,708	53,008	28,666
10 to 19	4,458	57,941	(NA)	5,076	66,856	35,962
20 to 49	3,089	89,320	(NA)	3,231	94,838	54,714
50 to 99	968	63,829	(NA)	1,004	66,140	45,322
100 to 199	416	55,414	(NA)	330	42,565	30,637
200 to 499	218	64,694	(NA)	188	56,872	40,173
500 to 999	63	39,778	(NA)	44	28,657	21,103
1,000 to 2,499	22	28,461	(NA)	20	26,915	18,788
2,500 to 4,999	7	(D)	(NA)	4	(D)	(D)
5,000 or more	1	(D)	(NA)	1	(D)	(D)
Cattle on feed (see text)	6,181	203,382	(NA)	6,784	176,199	133,179
Farms by number sold-						
1 to 9	3,522	13,707	(NA)	4,127	15,339	(D)
10 to 19	975	12,519	(NA)	1,077	13,967	9,701
20 to 49	869	25,882	(NA)	848	25,372	18,266
50 to 99	392	26,195	(NA)	414	28,155	21,665
100 to 199	221	29,577	(NA)	166	21,667	17,342
200 to 499	142	41,772	(NA)	112	32,933	25,657
500 to 999	43	26,284	(NA)	27	17,912	13,271
1,000 to 2,499	14	18,646	(NA)	11	(D)	11,093
2,500 to 4,999	3	8,800	(NA)	2	(D)	(D)
5,000 or more	-	-	(NA)	-	-	-
Calves weighing less than 500 pounds	11,215	340,746	(NA)	17,046	436,267	81,965
Farms by number sold-						
1 to 9	3,577	14,999	(NA)	6,791	28,811	5,980
10 to 19	2,827	38,292	(NA)	3,985	54,691	8,721
20 to 49	3,841	106,172	(NA)	4,886	140,221	18,473
50 to 99	569	35,892	(NA)	947	60,569	9,797
100 to 199	192	25,333	(NA)	223	28,070	5,177
200 to 499	130	39,365	(NA)	120	36,632	9,686
500 to 999	52	36,398	(NA)	67	43,683	10,636
1,000 or more	27	44,295	(NA)	27	43,590	13,494

Table 14. **Cattle and Calves Herd Size by Inventory and Sales: 2002**

[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		Other cattle (see text)				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	28,163	1,632,649	23,118	803,765	23,435	828,884	20,042	785,022	426,809
Farms with herd size of-									
1 to 9	6,672	32,852	4,515	17,111	4,365	15,741	2,758	19,480	11,181
10 to 19	4,701	64,789	3,837	35,027	3,654	29,762	2,871	30,316	16,956
20 to 49	6,544	206,405	5,638	112,411	5,527	93,994	5,070	87,509	48,075
50 to 99	5,851	415,361	5,304	225,027	5,647	190,334	5,208	169,507	101,591
100 to 199	3,020	401,949	2,720	203,487	2,916	198,462	2,850	172,478	84,153
200 to 499	1,169	331,685	951	144,076	1,125	187,609	1,094	189,517	101,387
500 to 999	162	107,473	120	41,334	158	66,139	147	68,063	35,595
1,000 to 2,499	38	52,028	29	19,201	37	32,827	38	34,347	19,980
2,500 to 4,999	6	20,107	4	6,091	6	14,016	6	13,805	7,890
5,000 or more	-	-	-	-	-	-	-	-	-
No cattle and calves herd, as of Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	529	23,534	14,862

Table 15. **Cow Herd Size by Inventory and Sales: 2002**

[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		Other cattle (see text)				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	23,118	1,397,965	23,118	803,765	18,390	594,200	16,796	513,393	250,142
Farms with cow herd size of-									
1 to 9	7,301	83,037	7,301	32,912	4,994	50,125	3,618	50,130	29,766
10 to 19	4,175	101,525	4,175	55,559	3,128	45,966	2,965	41,069	20,482
20 to 49	6,562	366,409	6,562	222,337	5,545	144,072	5,408	130,167	76,938
50 to 99	3,655	413,191	3,655	237,897	3,451	175,294	3,446	135,293	52,541
100 to 199	1,080	238,129	1,080	138,656	976	99,473	1,032	80,549	34,471
200 to 499	301	139,017	301	82,204	257	56,813	283	56,242	30,125
500 to 999	38	39,813	38	24,014	34	15,799	38	14,114	4,369
1,000 to 2,499	6	16,844	6	10,186	5	6,658	6	5,829	1,450
2,500 or more	-	-	-	-	-	-	-	-	-
No cow herd, as of Dec. 31, 2002	5,045	234,684	(X)	(X)	5,045	234,684	3,775	295,163	191,529

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

Table 16. **Beef Cow Herd Size by Inventory and Sales: 2002**

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

Beef cow herd	Cattle and calves inventory							
	Total		Cows and heifers that had calved				Other cattle (see text)	
			Total		Beef cows			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	14,743	465,459	14,743	258,365	14,743	212,234	10,642	207,094
Farms with beef herd size of-								
1 to 9	7,324	127,051	7,324	61,442	7,324	32,788	5,063	65,609
10 to 19	3,858	101,759	3,858	58,348	3,858	50,945	2,829	43,411
20 to 49	3,052	158,102	3,052	97,634	3,052	90,744	2,267	60,468
50 to 99	424	55,313	424	27,852	424	25,670	405	27,461
100 to 199	72	18,761	72	9,981	72	8,979	66	8,780
200 to 499	13	4,473	13	3,108	13	3,108	12	1,365
500 to 999	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	13,420	1,167,190	8,375	545,400	(X)	(X)	12,793	621,790

Beef cow herd	Cattle and calves sales								
	Total			Cattle				Calves	
				Total		Cattle on feed (see text)			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Number
Total	9,154	178,642	117,132	7,896	112,938	2,996	45,205	4,283	65,704
Farms with beef herd size of-									
1 to 9	3,806	57,758	31,377	3,292	36,500	1,280	16,406	1,488	21,258
10 to 19	2,707	37,840	18,411	2,319	21,837	895	8,734	1,304	16,003
20 to 49	2,195	51,305	48,156	1,885	31,299	679	11,078	1,216	20,006
50 to 99	369	20,975	11,597	325	14,334	114	5,070	239	6,641
100 to 199	64	8,887	6,452	62	(D)	22	3,447	33	(D)
200 to 499	13	1,877	1,139	13	(D)	6	470	3	(D)
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	11,417	629,914	324,539	10,441	354,872	3,185	158,177	6,932	275,042

Table 17. **Milk Cow Herd Size by Inventory and Sales: 2002**

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

Milk cow herd	Cattle and calves inventory							
	Total		Cows and heifers that had calved				Other cattle (see text)	
			Total		Milk cows			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	9,629	1,031,310	9,629	605,468	9,629	591,531	8,815	425,842
Farms with milk cow herd size of-								
1 to 9	984	17,773	984	6,725	984	2,740	797	11,048
10 to 19	475	15,461	475	7,549	475	6,502	425	7,912
20 to 49	3,651	229,208	3,651	139,026	3,651	135,137	3,399	90,182
50 to 99	3,209	362,644	3,209	213,063	3,209	209,960	3,027	149,581
100 to 199	985	217,330	985	127,411	985	125,847	888	89,919
200 to 499	282	133,219	282	77,996	282	77,667	241	55,223
500 to 999	37	38,831	37	23,512	37	23,492	33	15,319
1,000 or more	6	16,844	6	10,186	6	10,186	5	6,658
No milk cow herd, as of Dec. 31, 2002	18,534	601,339	13,489	198,297	(X)	(X)	14,620	403,042

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	8,612	366,311	147,337	7,732	168,453	6,940	197,858	8,991	1,387,399
Farms with milk cow herd size of-									
1 to 9	557	13,680	8,122	508	8,330	252	5,350	346	3,503
10 to 19	401	7,366	3,722	360	4,321	294	3,045	475	12,677
20 to 49	3,340	84,648	31,285	2,928	33,461	2,884	51,187	3,651	293,119
50 to 99	3,062	115,321	41,525	2,783	50,012	2,477	65,309	3,209	489,372
100 to 199	945	71,893	28,454	870	35,698	768	36,195	985	299,580
200 to 499	264	53,552	28,487	241	28,766	226	24,786	282	193,423
500 to 999	37	14,022	4,292	36	5,477	34	8,545	37	63,841
1,000 or more	6	5,829	1,450	6	2,388	5	3,441	6	31,885
No milk cow herd, as of Dec. 31, 2002	11,959	442,245	294,334	10,605	299,357	4,275	142,888	155	6,593

Table 18. **Cattle and Calves - Number Sold Per Farm by Sales: 2002**

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

Number sold	Cattle and calves			Cattle, including calves weighing 500 pounds or more				Calves weighing less than 500 pounds	
				Total		Cattle on feed (see text)			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Number
Total	20,571	808,556	441,671	18,337	467,810	6,181	203,382	11,215	340,746
Farms by number of cattle and calves sold -									
1 to 9	7,485	32,818	18,456	6,495	24,700	2,596	9,385	2,271	8,118
10 to 19	3,851	52,518	25,681	3,318	32,148	1,062	9,596	2,205	20,370
20 to 49	5,903	184,365	100,454	5,395	91,697	1,301	24,519	4,519	92,668
50 to 99	2,094	138,246	67,629	2,024	81,817	665	29,062	1,503	56,429
100 to 199	683	90,590	53,243	642	60,098	275	29,692	393	30,492
200 to 499	374	112,343	63,960	328	71,142	188	40,297	207	41,201
500 to 999	117	77,094	39,176	87	39,222	63	26,650	72	37,872
1,000 to 2,499	50	68,434	35,673	37	33,795	24	21,081	36	34,639
2,500 or more	14	52,148	37,399	11	33,191	7	13,100	9	18,957

Table 19. **Hogs and Pigs - Inventory: 2002 and 1997**

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

Hogs and pigs	2002		1997	
	Farms	Number	Farms	Number
Total hogs and pigs	3,825	1,226,845	4,359	1,094,066
Farms with-				
1 to 24	2,454	17,003	2,833	18,306
25 to 49	300	10,348	310	10,491
50 to 99	184	12,225	258	17,495
100 to 199	163	21,892	202	27,967
200 to 499	232	74,114	273	86,623
500 to 999	177	119,729	189	127,846
1,000 to 1,999	144	193,062	143	187,914
2,000 to 4,999	137	397,688	115	323,312
5,000 or more	34	380,784	36	294,112
Hogs and pigs used or to be used for breeding	1,506	140,346	1,716	116,514
Farms with-				
1 to 24	1,143	7,077	1,213	7,197
25 to 49	92	2,984	159	5,266
50 to 99	80	5,213	107	6,962

Hogs and pigs	2002		1997	
	Farms	Number	Farms	Number
Total hogs and pigs - Con.				
Hogs and pigs used or to be used for breeding - Con.				
Farms with - Con.				
100 to 199	65	9,052	98	12,435
200 to 499	75	22,968	92	27,298
500 or more	51	93,052	47	57,356
Other hogs and pigs	3,500	1,086,499	4,095	977,552
Farms with-				
1 to 24	2,252	15,337	2,689	16,822
25 to 49	249	8,555	260	8,964
50 to 99	155	10,157	247	17,008
100 to 199	154	20,165	177	24,854
200 to 499	232	72,472	277	87,297
500 to 999	167	111,740	177	121,044
1,000 or more	291	848,073	268	701,563

Table 20. **Hogs and Pigs - Sales: 2002 and 1997**

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

Hogs and pigs	2002			1997		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	3,785	4,269,350	269,318	3,552	2,472,738	236,740
Farms with-						
1 to 24	2,151	14,861	1,376	1,708	14,152	1,724
25 to 49	299	10,142	778	336	11,882	1,224
50 to 99	234	15,964	1,111	286	19,319	1,902
100 to 199	170	23,035	1,515	242	33,483	3,400
200 to 499	183	59,442	4,400	275	81,857	8,454
500 to 999	149	106,315	8,406	197	134,870	14,871
1,000 to 1,999	180	245,530	19,187	179	249,991	27,722
2,000 to 4,999	189	599,820	45,414	189	589,533	61,976
5,000 or more	230	3,194,241	187,131	140	1,337,651	115,467
5,000 to 7,499	101	608,317	44,333	73	432,098	38,933
7,500 or more	129	2,585,924	142,798	67	905,553	76,534

Table 21. **Hogs and Pigs Herd Size by Inventory and Sales: 2002**

[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				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	3,825	1,226,845	1,506	140,346	3,500	1,086,499	3,079	4,122,788	258,615
Farms with-									
1 to 24	2,454	17,003	796	3,381	2,158	13,622	1,771	25,774	1,906
25 to 49	300	10,348	206	2,155	287	8,193	284	22,636	1,442
50 to 99	184	12,225	124	2,269	179	9,956	177	25,661	1,613
100 to 199	163	21,892	97	3,340	159	18,552	154	61,909	4,318
200 to 499	232	74,114	100	8,417	230	65,697	219	239,635	16,816
500 to 999	177	119,729	72	14,880	172	104,849	167	426,546	26,419
1,000 to 1,999	144	193,062	56	17,859	144	175,203	139	682,168	42,654
2,000 to 4,999	137	397,688	29	13,704	137	383,984	134	1,184,149	92,065
5,000 or more	34	380,784	26	74,341	34	306,443	34	1,454,310	71,383
No hogs or pigs on Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	706	146,562	10,703

Table 22. **Hogs and Pigs - Inventory and Sales by Number Sold Per Farm: 2002**

[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				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total sold	3,079	1,197,208	1,293	139,203	2,853	1,058,005	3,785	4,269,350	269,318
Farms with sales of-									
1 to 9	1,123	6,259	259	821	1,028	5,438	1,560	6,057	633
10 to 24	491	7,405	219	1,068	446	6,337	591	8,804	743
25 to 49	257	6,949	184	1,560	221	5,389	299	10,142	778
50 to 99	217	9,047	147	1,485	196	7,562	234	15,964	1,111
100 to 199	148	12,143	111	2,141	135	10,002	170	23,035	1,515
200 to 499	163	26,351	99	2,873	161	23,478	183	59,442	4,400
500 to 999	130	37,541	65	4,709	126	32,832	149	106,315	8,406
1,000 or more	550	1,091,513	209	124,546	540	966,967	599	4,039,591	251,732
1,000 to 1,999	149	80,343	57	5,554	146	74,789	180	245,530	19,187
2,000 to 4,999	175	197,810	57	13,510	173	184,300	189	599,820	45,414
5,000 to 7,499	99	173,022	35	10,572	97	162,450	101	608,317	44,333
7,500 or more	127	640,338	60	94,910	124	545,428	129	2,585,924	142,798
None sold	746	29,637	213	1,143	647	28,494	(X)	(X)	(X)

Table 23. **Hogs and Pigs - Inventory by Type of Producer: 2002**

[Farm counts and inventories may be included in more than one producer type. For meaning of abbreviations and symbols, see introductory text]

Herd size	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total inventory	3,439	411,850	50	297,024	368	566,379
Farms with-						
1 to 24	2,448	16,889	7	58	8	98
25 to 49	297	10,250	-	-	6	187
50 to 99	181	12,039	-	-	6	358
100 to 199	150	20,053	-	-	14	1,939
200 to 499	168	52,618	9	3,085	58	19,651
500 to 999	101	67,842	4	2,450	77	53,677
1,000 to 1,999	55	73,315	6	8,130	87	116,117
2,000 to 4,999	32	95,117	5	14,405	103	298,052
5,000 or more	7	63,727	19	268,896	9	76,300
5,000 to 7,499	5	(D)	4	24,213	6	34,600
7,500 or more	2	(D)	15	244,683	3	41,700

Table 24. **Hogs and Pigs - Number Sold by Type of Producer: 2002**

[Farm counts and inventories may be included in more than one producer type. For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	3,350	1,156,702	51	1,306,775	421	1,971,027
Farms with-						
1 to 24	2,144	14,727	7	77	5	100
25 to 49	292	9,938	-	-	9	264
50 to 99	232	15,804	-	-	4	306
100 to 199	165	22,315	2	(D)	7	894
200 to 499	162	52,601	2	(D)	22	6,715
500 to 999	110	77,558	2	(D)	41	29,782
1,000 to 1,999	108	146,986	4	4,345	71	99,003
2,000 to 4,999	81	254,531	3	8,918	108	345,001
5,000 or more	56	562,242	31	1,290,678	154	1,488,962
5,000 to 7,499	31	194,537	4	26,700	72	429,700
7,500 or more	25	367,705	27	1,263,978	82	1,059,262

Table 25. **Hogs and Pigs - Inventory by Type of Operation: 2002**

[Farm counts and inventories may be included in more than one operation type. For meaning of abbreviations and symbols, see introductory text]

Herd size	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	321	238,654	1,049	438,579	1,682	485,625	398	136,679	64	105,982
Farms with-										
1 to 24	176	1,466	592	5,129	1,112	7,170	206	2,011	21	94
25 to 49	41	1,315	140	4,833	82	2,875	60	2,022	-	-
50 to 99	16	1,138	84	5,649	58	3,730	31	2,119	5	268
100 to 199	12	1,593	57	7,872	58	7,641	31	4,295	-	-
200 to 499	18	6,350	63	19,822	120	37,665	30	9,053	4	1,200
500 to 999	22	15,376	38	24,974	96	64,024	11	8,600	6	3,420
1,000 to 1,999	17	20,278	35	48,259	60	80,916	17	21,150	16	24,435
2,000 to 4,999	7	18,104	23	73,014	92	258,804	4	11,124	8	29,325
5,000 or more	12	173,034	17	249,027	4	22,800	8	76,305	4	47,240
5,000 to 7,499	2	(D)	4	23,301	4	22,800	5	28,493	1	(D)
7,500 or more	10	(D)	13	225,726	-	-	3	47,812	3	(D)

Table 26. **Hogs and Pigs - Number Sold by Type of Operation: 2002**

[Farm counts and inventories may be included in more than one operation type. For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	325	1,357,348	1,006	1,317,237	1,861	1,391,677	370	508,779	64	440,864
Farms with-										
1 to 24	108	1,057	500	3,849	1,208	7,826	118	1,088	14	74
25 to 49	41	1,430	115	3,798	92	3,042	59	2,058	5	150
50 to 99	46	3,114	97	6,576	70	4,717	43	2,829	2	(D)
100 to 199	24	3,308	61	7,999	50	6,614	38	5,266	2	(D)
200 to 499	16	4,537	78	25,634	70	22,726	31	9,674	-	-
500 to 999	4	3,560	49	33,558	72	52,402	21	14,893	2	(D)
1,000 to 1,999	14	21,485	35	47,813	100	136,988	15	17,294	8	10,528
2,000 to 4,999	25	75,133	33	103,819	95	305,557	19	56,627	8	30,051
5,000 or more	47	1,243,724	38	1,084,191	104	851,805	26	399,050	23	397,961
5,000 to 7,499	15	95,076	9	55,698	57	339,552	12	74,112	7	38,821
7,500 or more	32	1,148,648	29	1,028,493	47	512,253	14	324,938	16	359,140

Table 27. **Poultry - Inventory and Number Sold: 2002 and 1997**

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

Item	2002		1997	
	Farms	Number	Farms	Number
INVENTORY				
Layers 20 weeks old and older	5,165	23,196,416	5,240	24,464,360
Farms with inventory of-				
1 to 49	3,998	70,747	4,024	70,501
50 to 99	450	26,896	451	27,849
100 to 399	322	49,074	363	62,829
400 to 3,199	73	78,170	97	82,359
3,200 to 9,999	87	606,476	78	547,960
10,000 to 19,999	53	734,302	40	533,928
20,000 to 49,999	50	1,738,087	58	2,085,584
50,000 to 99,999	57	3,984,259	59	4,080,972
100,000 or more	75	15,908,405	70	16,972,378
Pullets for laying flock replacement	1,056	5,334,483	(NA)	(NA)
Broilers and other meat-type chickens	1,635	21,588,819	1,718	24,230,748
Turkeys	704	3,622,802	809	3,288,994
Emus	123	911	(NA)	(NA)
Ostriches	33	416	(NA)	(NA)
Ducks, geese, and other poultry [1]	2,194	(X)	1,918	(X)
NUMBER SOLD				
Layers 20 weeks old and older	1,083	14,548,063	929	15,980,304
Pullets for laying flock replacement	391	14,387,070	247	12,721,108
NUMBER SOLD - Con.				
Broilers and other meat-type chickens	1,231	132,507,545	1,197	135,535,891
Farms by number sold-				
1 to 1,999	651	88,916	501	80,021
2,000 to 15,999	65	456,218	59	517,135
16,000 to 29,999	19	387,551	29	686,909
30,000 to 59,999	38	1,580,614	70	3,086,875
60,000 to 99,999	43	3,267,344	92	7,110,523
100,000 to 199,999	130	18,852,868	190	28,716,446
200,000 to 299,999	104	25,204,537	97	23,208,633
300,000 to 499,999	128	47,698,778	109	40,836,907
500,000 or more	53	34,970,719	50	31,292,442
500,000 to 749,999	43	24,772,944	43	24,572,442
750,000 or more	10	10,197,775	7	6,720,000
Turkeys	457	9,297,203	378	10,703,000
Farms by number sold-				
1 to 1,999	282	22,636	(NA)	(NA)
2,000 to 7,999	12	52,150	(NA)	(NA)
8,000 to 15,999	17	191,005	(NA)	(NA)
16,000 to 29,999	43	1,000,634	(NA)	(NA)
30,000 to 59,999	51	2,071,396	(NA)	(NA)
60,000 to 99,999	28	2,126,616	(NA)	(NA)
100,000 or more	24	3,832,766	(NA)	(NA)
Emus	32	388	(NA)	(NA)
Ostriches	10	129	(NA)	(NA)
Ducks, geese, and other poultry [1]	776	(X)	748	(X)

[1] 1997 data include emus and ostriches.

Table 28. **Layers and Pullets - Number Sold: 2002 and 1997**

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

Item	2002		1997	
	Farms	Number	Farms	Number
Layers 20 weeks old and older	1,083	14,548,063	929	15,980,304
Farms by number sold-				
1 to 99	723	16,049	503	13,298
100 to 399	90	14,822	101	18,866
400 to 3,199	40	54,859	40	45,472
3,200 to 9,999	65	440,550	96	629,069
10,000 to 19,999	30	414,561	35	483,305
20,000 to 49,999	35	1,268,378	78	2,669,289
50,000 to 99,999	51	3,610,941	49	3,377,972
100,000 or more	49	8,727,903	27	8,743,033
Pullets for laying flock replacement	391	14,387,070	247	12,721,108
Farms by number sold-				
1 to 1,999	269	23,497	119	20,101
2,000 to 15,999	18	177,400	22	170,100
16,000 to 29,999	10	200,728	8	172,207
30,000 to 59,999	22	957,824	17	723,442
60,000 to 99,999	15	1,112,978	25	1,872,658
100,000 or more	57	11,914,643	56	9,762,600

Table 29. **Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997**

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

Item	2002		1997	
	Farms	Number	Farms	Number
Sheep and lambs inventory (see text)	3,504	102,890	3,385	100,375
Farms with-				
1 to 24	2,394	20,923	2,290	20,350
25 to 99	906	40,375	904	41,575
100 to 299	181	27,032	158	23,471
300 to 999	20	9,460	33	14,979
1,000 to 2,499	3	5,100	-	-
2,500 to 4,999	-	-	-	-
5,000 or more	-	-	-	-
Sheep and lambs inventory (see text) - Con.				
Ewes 1 year old or older	3,217	61,191	2,831	62,808
Wool production (pounds)	2,013	488,454	2,687	504,169
Sheep and lambs sold	1,898	65,960	2,801	75,810

Table 30. **Sheep and Lambs - Inventory, Wool Production, and Number Sold by Size of Flock: 2002**

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

Sheep and lambs inventory (see text)	Sheep and lambs inventory				Wool production		Sheep and lambs sold	
	Total		Ewes 1 year old or older					
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Number
Total	3,504	102,890	3,217	61,191	1,989	486,252	1,790	63,621
Farms with inventory of-								
1 to 24	2,394	20,923	2,129	13,400	998	81,757	890	9,131
25 to 99	906	40,375	890	25,361	801	211,617	700	21,331
100 to 299	181	27,032	176	15,921	168	135,023	177	24,736
300 to 999	20	9,460	19	4,829	19	39,741	20	5,713
1,000 to 2,499	3	5,100	3	1,680	3	18,114	3	2,710
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
No sheep and lambs as of Dec. 31, 2002	(X)	(X)	(X)	(X)	24	2,202	108	2,339

Table 31. **Ewes 1 Year Old or Older - Inventory, Wool Production, and Number Sold by Size of Ewe Flock: 2002**

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

Ewes 1 year old or older inventory (see text)	Sheep and lambs inventory				Wool production		Sheep and lambs sold	
	Total		Ewes 1 year old or older					
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Number
Total	3,217	99,176	3,217	61,191	1,931	478,722	1,705	57,899
Farms with inventory of-								
1 to 24	2,529	33,163	2,529	19,961	1,291	147,420	1,114	14,746
25 to 99	603	40,675	603	26,160	557	205,135	508	23,204
100 to 199	63	11,943	63	8,113	61	67,221	61	12,476
200 to 499	19	9,518	19	5,105	19	45,652	19	5,868
500 to 999	3	3,877	3	1,852	3	13,294	3	1,605
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
No ewes 1 year old or older as of Dec. 31, 2002	287	3,714	(X)	(X)	82	9,732	193	8,061

Table 32. **Other Animals and Animal Products - Inventory and Number Sold: 2002 and 1997**

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

Item		Inventory		Number sold	
		2002	1997	2002	1997
Colonies of bees	farms	816	1,004	53	56
	number	38,481	28,758	3,808	1,841
Honey produced [1]	farms	(X)	(X)	587	427
	pounds	(X)	(X)	1,899,974	1,228,347
Bison	farms	117	(NA)	45	(NA)
	number	3,491	(NA)	613	(NA)
Deer	farms	525	(NA)	217	(NA)
	number	17,572	(NA)	2,467	(NA)
Elk	farms	91	(NA)	39	(NA)
	number	4,045	(NA)	756	(NA)
Aquaculture sold (see text)	farms	(X)	(X)	267	138
Goats, All	farms	3,213	2,862	1,182	978
	number	39,932	31,930	17,298	15,650
Angora goats	farms	161	119	40	32
	number	1,023	967	304	304
Mohair produced [1]	farms	(X)	(X)	67	70
	pounds	(X)	(X)	8,785	6,417
Milk goats	farms	1,082	937	351	261
	number	12,652	11,413	4,510	5,269
Goats, All - Con.					
Meat and other goats (see text)	farms	2,426	2,190	927	751
	number	26,257	19,550	12,484	10,077
Horses and ponies	farms	16,848	16,068	3,130	3,035
	number	113,400	99,471	9,703	10,533
Mules, burros, and donkeys	farms	848	1,584	147	180
	number	3,715	6,474	488	520
Llamas	farms	471	(NA)	101	(NA)
	number	4,587	(NA)	415	(NA)
Mink and their pelts	farms	9	14	7	16
	number	19,474	62,152	58,060	69,300
Rabbits and their pelts	farms	569	987	298	379
	number	54,118	31,205	112,233	62,675
Other livestock (see text)	farms	184	(NA)	84	(NA)
Other livestock products [2]	farms	(X)	(NA)	162	(NA)

[1] 1997 data are for farms with sales.
[2] Data are for farms with production.

Table 33. **Specified Crops Harvested - Yield per Acre Irrigated and Nonirrigated: 2002**

[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 (bushels)	44	678	89.1	124	2,599	5,772	65.9	15,004	781,062	66.6
Corn for silage or greenchop (tons, green)	29	691	13.3	131	1,830	7,587	12.7	11,808	526,507	10.7
Sorghum for grain (bushels)	-	-	-	-	-	-	-	142	4,529	40.0
Wheat for grain, All (bushels)	3	24	(D)	37	241	1,110	(D)	5,459	170,762	51.9
Winter wheat for grain (bushels)	3	24	(D)	37	241	1,110	(D)	5,459	170,762	51.9
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Other Spring wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	12	69	65.0	28	42	328	70.0	7,356	117,214	57.5
Barley for grain (bushels)	-	-	-	11	43	208	68.7	3,022	54,041	69.5
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	10	129	34.1	27	351	1,866	25.2	5,894	376,500	25.5
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas (cwt)	2	(D)	(D)	-	-	-	-	14	(D)	(D)
Cotton, All (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	28	162	1,789.9	31	84	171	1,652.1	838	5,054	1,774.4
Potatoes (cwt)	118	989	242.7	42	2,180	1,508	209.7	824	6,417	161.8
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	81	1,136	(X)	348	2,871	21,923	(X)	35,338	1,930,142	(X)
Alfalfa hay (tons, dry)	32	290	2.2	124	744	4,474	2.4	18,509	663,622	2.4
Small grain hay (tons, dry)	30	135	2.3	22	66	358	2.0	2,394	46,772	1.9
Tame hay other than alfalfa, small grain, and wild hay (tons, dry)	57	569	1.7	105	526	2,991	1.8	19,218	860,458	1.7
Wild hay (tons, dry)	20	183	0.8	20	98	381	0.8	3,866	97,170	1.1
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	28	334	7.7	69	762	2,209	8.4	5,980	306,755	6.0
All other haylage, grass silage, and greenchop (tons, green)	32	312	9.2	22	226	749	6.2	2,999	127,500	4.6
Vegetables harvested for sale (see text)	638	7,324	(X)	571	5,262	9,271	(X)	2,269	25,985	(X)
All land in orchards	130	1,848	(X)	158	3,713	10,663	(X)	2,082	34,062	(X)
All berries harvested for sale	376	845	(X)	58	185	200	(X)	721	1,166	(X)

Table 34. **Specified Crops by Acres Harvested: 2002 and 1997**

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
GRAINS AND GRAIN SILAGE										
Barley for grain (bushels)	3,033	54,292	3,774,180	11	43	3,775	64,465	4,138,589	4	18
1.0 to 14.9 acres	1,816	13,294	845,465	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	589	10,843	746,723	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	439	14,019	1,010,342	6	26	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	137	8,604	618,610	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	48	5,886	429,030	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Corn for grain (bushels)	15,172	790,111	52,645,120	168	3,277	21,986	1,009,021	96,956,097	146	4,868
1.0 to 14.9 acres	6,267	44,591	2,898,240	61	185	9,291	66,220	5,676,334	50	190
15.0 to 24.9 acres	2,417	44,820	2,878,423	29	(D)	3,618	67,176	5,912,697	22	274
25.0 to 49.9 acres	2,666	90,399	5,798,619	27	409	4,032	136,699	13,026,447	16	356
50.0 to 99.9 acres	1,943	130,199	8,332,831	25	398	2,748	182,289	17,320,324	24	704
100.0 to 249.9 acres	1,317	192,173	12,796,237	18	850	1,670	240,902	22,967,025	18	1,206
250.0 to 499.9 acres	382	126,519	8,184,512	6	596	427	141,160	13,992,221	8	(D)
500.0 to 999.9 acres	136	90,280	6,319,249	2	(D)	159	105,281	10,804,663	7	(D)
1,000.0 acres or more	44	71,130	5,437,009	-	-	41	69,294	7,256,386	1	(D)
1,000.0 to 1,999.9 acres	33	39,470	2,949,658	-	-	33	41,031	4,377,816	-	-
2,000.0 to 2,999.9 acres	7	15,468	1,158,206	-	-	5	11,176	1,148,220	1	(D)
3,000.0 to 4,999.9 acres	3	(D)	(D)	-	-	1	(D)	(D)	-	-
5,000.0 acres or more	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Corn for silage or greenchop (tons)	11,968	536,615	5,770,515	160	2,521	13,504	486,865	6,417,582	90	2,996
1.0 to 14.9 acres	2,944	23,688	245,055	44	178	4,047	31,695	403,450	27	177
15.0 to 24.9 acres	2,466	47,078	552,332	33	236	2,940	55,200	800,776	12	137
25.0 to 49.9 acres	3,317	112,552	1,224,073	36	350	3,642	121,328	1,654,490	18	330
50.0 to 99.9 acres	2,063	136,287	1,419,636	23	318	1,968	126,310	1,595,364	19	597
100.0 to 249.9 acres	989	139,976	1,449,770	17	914	801	108,997	1,391,425	9	612
250.0 to 499.9 acres	151	48,786	537,272	4	301	88	27,949	346,852	2	(D)
500.0 to 999.9 acres	33	21,331	254,819	3	224	12	7,233	99,905	1	(D)
1,000.0 acres or more	5	6,917	87,558	-	-	6	8,153	125,320	2	(D)
Oats for grain (bushels)	7,396	117,653	6,768,130	40	111	10,615	152,696	8,542,744	18	156
1.0 to 14.9 acres	5,028	35,140	1,926,522	29	73	7,374	50,751	2,766,775	15	73
15.0 to 24.9 acres	1,183	21,499	1,181,879	6	28	1,766	32,148	1,766,628	1	(D)
25.0 to 49.9 acres	768	24,994	1,444,187	5	10	1,042	33,759	1,908,022	2	(D)
50.0 to 99.9 acres	315	20,095	1,208,771	-	-	321	19,423	1,109,417	-	-
100.0 to 249.9 acres	90	12,115	717,140	-	-	103	13,798	823,501	-	-
250.0 to 499.9 acres	12	3,810	289,631	-	-	9	2,817	168,401	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Popcorn (pounds, shelled)	10	(D)	(D)	2	(D)	18	453	998,206	1	(D)
Rye for grain (bushels)	1,226	17,173	620,310	16	120	826	7,655	250,205	8	29
Sorghum for grain (bushels)	142	4,529	181,215	-	-	119	2,788	188,115	-	-
Sorghum for silage or greenchop (tons)	471	6,211	51,523	8	70	475	6,087	52,719	3	50
Wheat for grain, All (bushels)	5,499	172,137	8,936,589	40	265	7,267	175,665	8,896,467	17	128
1.0 to 14.9 acres	2,650	19,878	937,495	14	49	4,106	30,420	1,376,467	12	(D)
15.0 to 24.9 acres	1,052	19,491	938,447	9	23	1,348	24,716	1,190,321	4	63
25.0 to 49.9 acres	903	29,944	1,496,229	8	34	997	32,777	1,630,250	-	-
50.0 to 99.9 acres	545	36,153	1,886,511	6	83	510	32,789	1,715,910	1	(D)
100.0 to 249.9 acres	288	40,509	2,179,151	3	76	256	35,079	1,871,460	-	-
250.0 to 499.9 acres	50	15,489	847,105	-	-	42	13,756	732,049	-	-
500.0 to 999.9 acres	9	(D)	(D)	-	-	6	(D)	(D)	-	-
1,000.0 acres or more	2	(D)	(D)	-	-	2	(D)	(D)	-	-
1,000.0 to 1,999.9 acres	1	(D)	(D)	-	-	2	(D)	(D)	-	-
2,000.0 to 2,999.9 acres	1	(D)	(D)	-	-	-	-	-	-	-
3,000.0 to 4,999.9 acres	-	-	-	-	-	-	-	-	-	-
5,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Winter wheat for grain (bushels)	5,499	172,137	8,936,589	40	265	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	2,650	19,878	937,495	14	49	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	1,052	19,491	938,447	9	23	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	903	29,944	1,496,229	8	34	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	545	36,153	1,886,511	6	83	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	288	40,509	2,179,151	3	76	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	50	15,489	847,105	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	9	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OILSEEDS										
Canola (pounds)	1	(D)	(D)	-	-	4	208	268,200	-	-
Soybeans for beans (bushels)	5,931	378,846	9,665,498	37	480	7,238	362,550	13,487,668	39	508
1.0 to 14.9 acres	1,565	12,934	323,273	12	57	2,183	18,220	626,325	10	77
15.0 to 24.9 acres	1,105	20,728	544,644	6	(D)	1,459	27,520	1,002,417	7	99
25.0 to 49.9 acres	1,348	46,819	1,208,623	6	(D)	1,680	57,341	2,117,564	14	(D)
50.0 to 99.9 acres	958	64,461	1,645,410	5	158	1,065	70,317	2,675,207	6	61
100.0 to 249.9 acres	664	96,033	2,487,077	7	120	637	89,421	3,282,852	2	(D)
250.0 to 499.9 acres	210	68,203	1,758,070	-	-	150	49,727	1,897,718	-	-
500.0 to 999.9 acres	62	40,310	1,026,948	1	(D)	51	32,958	1,266,487	-	-
1,000.0 acres or more	19	29,358	671,453	-	-	13	17,046	619,098	-	-
1,000.0 to 1,999.9 acres	16	19,211	(D)	-	-	12	(D)	(D)	-	-
2,000.0 to 2,999.9 acres	2	(D)	(D)	-	-	1	(D)	(D)	-	-
3,000.0 to 4,999.9 acres	-	-	-	-	-	-	-	-	-	-
5,000.0 acres or more	1	(D)	(D)	-	-	-	-	-	-	-

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Table 34. **Specified Crops by Acres Harvested: 2002 and 1997** - Con.

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
OILSEEDS - Con.										
Sunflower seed, All (pounds)	77	937	566,771	6	6	24	439	232,420	5	(D)
Sunflower seed - oil varieties (pounds)	51	460	343,813	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed - non-oil varieties (pounds)	27	477	222,958	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
COTTON, TOBACCO, AND SUGAR CROPS										
Tobacco (pounds)	897	5,470	9,677,757	59	245	1,484	8,634	18,676,597	36	175
HAY, FORAGE, AND FIELD AND GRASS SEEDS										
Field and grass seed crops, All	92	3,115	(X)	1	(D)	145	4,061	(X)	3	(D)
Alfalfa seed (pounds)	3	(D)	480	-	-	11	231	9,480	-	-
Ryegrass seed (pounds)	24	334	76,182	-	-	18	331	74,131	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	35,767	1,956,072	4,526,973	429	4,007	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	8,648	68,840	132,374	124	518	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	5,943	112,513	242,294	78	628	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	8,956	307,692	685,970	81	738	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	7,012	467,800	1,063,997	73	873	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	4,308	622,256	1,524,390	58	935	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	728	234,392	572,326	9	195	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	143	88,734	201,152	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	29	53,845	104,470	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	21	28,287	61,075	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	4	(D)	17,417	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	3	10,311	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text)	34,754	1,678,837	3,299,209	351	2,611	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	9,106	73,223	138,206	131	551	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	6,216	117,561	241,517	65	513	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	8,834	302,220	588,059	57	492	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	6,488	428,156	825,830	54	522	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	3,502	492,036	986,954	36	429	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	483	154,832	310,937	5	87	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	96	58,147	116,382	3	17	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	29	52,662	91,324	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	21	27,914	49,412	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	5	10,761	20,012	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa hay (tons, dry)	18,665	669,130	1,632,745	156	1,034	20,977	680,310	1,800,473	76	1,351
1.0 to 14.9 acres	6,178	46,621	110,551	65	181	7,638	57,346	140,487	31	194
15.0 to 24.9 acres	3,743	71,167	185,625	34	211	4,412	82,757	214,495	16	220
25.0 to 49.9 acres	4,602	154,059	387,374	20	208	4,772	158,054	411,896	15	341
50.0 to 99.9 acres	2,714	174,670	409,596	20	205	2,771	175,420	468,332	9	208
100.0 to 249.9 acres	1,282	173,346	420,280	15	(D)	1,274	166,710	452,327	4	(D)
250.0 to 499.9 acres	135	42,178	105,958	2	(D)	99	30,618	90,503	1	(D)
500.0 to 999.9 acres	10	(D)	(D)	-	-	8	4,755	13,133	-	-
1,000.0 acres or more	1	(D)	(D)	-	-	3	4,650	9,300	-	-
1,000.0 to 1,999.9 acres	1	(D)	(D)	-	-	2	(D)	(D)	-	-
2,000.0 to 2,999.9 acres	-	-	-	-	-	1	(D)	(D)	-	-
3,000.0 to 4,999.9 acres	-	-	-	-	-	-	-	-	-	-
5,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	2,446	47,331	88,251	52	201	2,441	42,156	68,627	23	390
1.0 to 14.9 acres	1,556	9,928	16,064	42	138	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	367	6,697	12,556	5	35	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	301	10,189	18,412	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	151	9,979	20,662	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	66	8,871	17,767	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other tame hay (tons, dry)	19,380	864,544	1,466,673	162	1,095	23,435	865,494	1,505,785	76	1,731
1.0 to 14.9 acres	6,017	46,390	80,500	78	311	8,294	63,356	111,450	41	264
15.0 to 24.9 acres	3,613	67,422	113,007	36	313	4,497	83,170	142,899	15	(D)
25.0 to 49.9 acres	4,538	155,309	254,565	24	182	5,375	180,170	305,762	7	136
50.0 to 99.9 acres	3,220	209,867	355,902	16	229	3,397	216,724	379,869	5	137
100.0 to 249.9 acres	1,681	233,710	398,454	8	60	1,637	220,091	380,146	4	183
250.0 to 499.9 acres	233	75,576	125,523	-	-	184	57,439	96,188	3	818
500.0 to 999.9 acres	56	33,862	63,462	-	-	39	23,078	43,115	1	(D)
1,000.0 acres or more	22	42,408	75,260	-	-	12	21,466	46,356	-	-
1,000.0 to 1,999.9 acres	17	24,267	48,149	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	3,906	97,832	111,540	40	281	3,219	92,932	127,626	19	97
1.0 to 14.9 acres	1,773	12,990	15,817	29	170	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	741	13,686	15,911	3	57	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	813	26,919	31,000	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	491	31,362	38,197	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	86	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 34. **Specified Crops by Acres Harvested: 2002 and 1997** - Con.

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
HAY, FORAGE, AND FIELD AND GRASS SEEDS - Con.										
All haylage, grass silage, and greenchop (tons, green)	7,651	438,847	2,483,965	129	1,634	6,757	324,161	1,802,926	42	1,078
1.0 to 14.9 acres	1,478	(D)	(D)	44	175	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	1,118	21,488	111,790	17	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	2,062	71,394	440,188	29	316	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	1,686	112,033	647,880	27	580	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,133	158,068	867,765	10	370	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	150	49,361	273,995	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	23	14,145	62,944	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	6,077	310,060	1,882,908	97	1,096	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	1,144	8,720	45,637	31	77	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	947	18,189	103,104	22	111	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,783	61,341	408,299	18	250	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	1,362	89,042	545,695	21	390	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	753	101,862	584,869	5	268	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	81	26,503	161,938	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	6	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other haylage, grass silage, and greenchop (tons, green)	3,053	128,787	601,057	54	538	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	1,065	7,687	37,240	34	144	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	536	9,977	44,360	3	5	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	662	21,941	100,865	12	205	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	437	28,222	125,676	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	298	41,547	203,060	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	48	15,157	70,619	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	7	4,256	19,237	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, PEAS, AND LENTILS										
Dry edible beans, excluding limas (cwt)	16	525	12,160	2	(D)	72	1,352	18,769	11	22
OTHER SPECIFIED CROPS										
Potatoes (cwt)	984	11,094	2,051,922	160	3,169	906	13,274	3,232,269	128	1,971
Sweet potatoes (cwt)	81	34	5,915	22	8	43	22	2,203	13	4
Land in berries harvested for sale (see text)	1,155	2,395	(X)	434	1,029	1,250	2,208	(X)	462	1,071
Land used for vegetables (see text)	3,478	47,843	(X)	1,209	12,586	3,576	47,644	(X)	1,041	10,909
0.1 to 0.9 acres	536	(D)	(X)	129	50	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	1,375	2,944	(X)	371	691	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	908	7,351	(X)	396	2,098	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	250	4,616	(X)	129	1,572	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	224	7,600	(X)	100	1,970	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	100	6,613	(X)	47	2,265	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	65	9,066	(X)	28	2,340	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	15	5,689	(X)	5	529	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	5	(D)	(X)	4	1,071	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	4	2,542	(X)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(X)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in orchards	2,370	50,287	(X)	288	5,561	2,753	63,675	(X)	254	4,743
0.1 to 0.9 acres	347	156	(X)	25	11	260	(D)	(X)	29	(D)
1.0 to 4.9 acres	1,033	(D)	(X)	91	150	1,276	2,677	(X)	88	167
5.0 to 14.9 acres	469	3,762	(X)	64	377	558	4,359	(X)	40	235
15.0 to 24.9 acres	133	2,467	(X)	13	155	165	3,013	(X)	16	166
25.0 to 49.9 acres	150	5,272	(X)	26	529	183	6,152	(X)	18	321
50.0 to 99.9 acres	108	7,354	(X)	25	771	130	8,840	(X)	23	900
100.0 to 249.9 acres	101	14,576	(X)	30	1,401	148	22,270	(X)	24	1,051
250.0 to 499.9 acres	19	6,547	(X)	7	845	20	6,383	(X)	8	411
500.0 to 749.9 acres	6	3,634	(X)	4	780	8	4,297	(X)	6	635
750.0 to 999.9 acres	3	2,677	(X)	2	(D)	3	2,509	(X)	2	(D)
1,000.0 acres or more	1	(D)	(X)	1	(D)	2	(D)	(X)	-	-
1,000.0 to 1,999.9 acres	1	(D)	(X)	1	(D)	2	(D)	(X)	-	-
2,000.0 to 2,999.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
3,000.0 acres or more	-	-	(X)	-	-	-	-	(X)	-	-

Table 35. **Vegetables and Melons Harvested for Sale: 2002 and 1997**

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

Crop	2002				1997			
	Total harvested		Harvested for processing		Total harvested		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Vegetables harvested for sale (see text)	3,478	48,698	500	12,076	3,576	47,960	(NA)	(NA)
0.1 to 0.9 acres	525	(D)	72	29	421	(D)	(NA)	(NA)
1.0 to 4.9 acres	1,366	2,978	184	(D)	1,561	3,714	(NA)	(NA)
5.0 to 14.9 acres	907	7,397	105	646	886	7,345	(NA)	(NA)
15.0 to 24.9 acres	265	4,907	35	524	274	5,034	(NA)	(NA)
25.0 to 49.9 acres	227	7,776	40	1,060	261	8,928	(NA)	(NA)
50.0 to 99.9 acres	103	6,814	25	1,498	98	6,528	(NA)	(NA)
100.0 to 249.9 acres	65	9,120	27	3,037	58	8,678	(NA)	(NA)
250.0 to 499.9 acres	14	5,236	8	2,171	15	5,326	(NA)	(NA)
500.0 to 749.9 acres	5	3,042	3	1,587	-	-	(NA)	(NA)
750.0 to 999.9 acres	-	-	-	-	1	(D)	(NA)	(NA)
1,000.0 acres or more	1	(D)	1	(D)	1	(D)	(NA)	(NA)
Asparagus	231	193	1	(D)	197	172	(NA)	(NA)
Beans, green limas	80	33	-	-	133	120	(NA)	(NA)
Beans, snap	537	9,939	75	6,650	583	7,608	(NA)	(NA)
Beets	163	102	-	-	186	85	(NA)	(NA)
Broccoli	219	211	4	6	245	201	(NA)	(NA)
Brussels sprouts	41	29	-	-	28	11	(NA)	(NA)
Cabbage, Chinese	15	26	-	-	26	15	(NA)	(NA)
Cabbage, head	367	1,323	4	13	423	1,680	(NA)	(NA)
Cantaloups	569	1,014	-	-	699	1,122	(NA)	(NA)
Carrots	54	176	4	150	(NA)	(NA)	(NA)	(NA)
Cauliflower	161	120	1	(D)	202	144	(NA)	(NA)
Celery	15	33	1	(D)	32	53	(NA)	(NA)
Collards	26	101	1	(D)	31	108	(NA)	(NA)
Cucumbers and pickles	375	670	22	127	374	621	(NA)	(NA)
Eggplant	152	77	1	(D)	128	80	(NA)	(NA)
Escarole/Endive	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Garlic	97	45	2	(D)	47	25	(NA)	(NA)
Herbs, fresh cut	72	38	-	-	61	26	(NA)	(NA)
Honeydew melons	28	21	-	-	28	33	(NA)	(NA)
Kale	36	82	-	-	52	148	(NA)	(NA)
Lettuce, All	115	113	-	-	102	88	(NA)	(NA)
Lettuce, head	32	37	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, leaf	82	66	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, romaine	21	10	-	-	(NA)	(NA)	(NA)	(NA)
Mustard greens	7	14	-	-	23	64	(NA)	(NA)
Okra	15	6	1	(D)	20	12	(NA)	(NA)
Onions, dry	109	60	-	-	(NA)	(NA)	(NA)	(NA)
Onions, green	62	29	-	-	85	20	(NA)	(NA)
Parsley	16	4	-	-	23	8	(NA)	(NA)
Peas, Chinese (Sugar, Snow)	1	(D)	-	-	6	8	(NA)	(NA)
Peas, green (excluding southern peas)	139	776	2	(D)	236	2,084	(NA)	(NA)
Peas, green southern (cowpeas) - blackeyed, crowder, etc (see text)	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Peppers, Bell (see text)	1,036	1,156	74	115	(NA)	(NA)	(NA)	(NA)
Peppers, Chile (all peppers-excluding Bell) (see text)	398	202	26	14	(NA)	(NA)	(NA)	(NA)
Pumpkins	1,576	7,402	136	369	1,098	5,278	(NA)	(NA)
Radishes	41	12	-	-	30	12	(NA)	(NA)
Rhubarb	38	6	-	-	39	15	(NA)	(NA)
Spinach	62	588	1	(D)	65	229	(NA)	(NA)
Squash	826	1,061	60	122	384	790	(NA)	(NA)
Sweet corn	2,101	17,340	237	2,045	2,416	19,761	(NA)	(NA)
0.1 to 0.9 acres	393	155	46	18	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	842	1,868	95	184	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	575	4,580	69	458	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	135	2,443	7	116	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	100	3,218	11	336	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	39	2,576	4	258	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	16	(D)	5	677	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	-	-	-	-	(NA)	(NA)	(NA)	(NA)

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Table 35. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Crop	2002				1997			
	Total harvested		Harvested for processing		Total harvested		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Tomatoes	1,436	4,328	138	2,027	1,146	4,467	(NA)	(NA)
0.1 to 0.9 acres	936	294	76	23	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	413	713	33	54	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	53	367	7	43	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	15	271	8	(D)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	9	326	8	301	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	6	412	4	292	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	4	1,944	2	(D)	(NA)	(NA)	(NA)	(NA)
Turnips	69	76	1	(D)	95	134	(NA)	(NA)
Turnip greens	11	16	-	-	10	51	(NA)	(NA)
Vegetables, mixed	30	92	1	(D)	85	483	(NA)	(NA)
Vegetables, other	154	614	2	(D)	184	387	(NA)	(NA)
Watermelons	414	554	-	-	385	519	(NA)	(NA)

Table 36. **Specified Fruits and Nuts by Acres: 2002 and 1997**

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

Crop		Total		Bearing acres		Nonbearing acres	
		Farms	Acres	Farms	Acres	Farms	Acres
Apples	2002	1,777	28,110	1,307	23,020	951	5,090
	1997	2,183	36,775	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		577	226	365	128	275	98
1.0 to 4.9 acres		648	1,318	467	812	319	506
5.0 to 14.9 acres		263	2,104	198	1,346	159	758
15.0 to 24.9 acres		78	1,468	67	1,116	46	352
25.0 to 49.9 acres		88	3,055	87	2,659	53	397
50.0 to 99.9 acres		64	4,472	64	3,943	49	530
100.0 acres or more		59	15,466	59	13,016	50	2,450
100.0 to 249.9 acres		42	6,416	42	5,598	33	818
250.0 to 499.9 acres		10	3,753	10	3,171	10	582
500.0 acres or more		7	5,296	7	4,247	7	1,049
500.0 to 749.9 acres		5	(D)	5	(D)	5	(D)
750.0 to 999.9 acres		1	(D)	1	(D)	1	(D)
1,000.0 acres or more		1	(D)	1	(D)	1	(D)
1997 acres:							
0.1 to 0.9 acres		473	194	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		958	1,967	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		362	2,748	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		111	2,036	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		106	3,582	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		90	6,065	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		83	20,183	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres		63	10,080	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres		13	4,559	(NA)	(NA)	(NA)	(NA)
500.0 acres or more		7	5,544	(NA)	(NA)	(NA)	(NA)
Apricots	2002	105	63	80	42	31	21
	1997	77	44	(NA)	(NA)	(NA)	(NA)
Cherries, sweet (see text)	2002	502	494	320	375	230	119
	1997	507	465	(NA)	(NA)	(NA)	(NA)
Cherries, tart (see text)	2002	362	994	249	761	140	233
	1997	479	1,324	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		281	69	173	41	113	28
1.0 to 4.9 acres		59	95	55	82	20	13
5.0 to 14.9 acres		7	57	7	57	-	-
15.0 to 24.9 acres		5	88	4	(D)	1	(D)
25.0 to 49.9 acres		7	262	7	226	4	36
50.0 to 99.9 acres		-	-	-	-	-	-
100.0 acres or more		3	423	3	(D)	2	(D)
Grapes	2002	768	12,565	583	11,884	308	680
	1997	967	16,098	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		324	82	206	49	133	33
1.0 to 4.9 acres		170	347	113	215	89	132
5.0 to 14.9 acres		114	929	104	762	46	167
15.0 to 24.9 acres		31	587	31	530	8	57
25.0 to 49.9 acres		56	1,919	56	1,819	13	101
50.0 to 99.9 acres		38	2,627	38	2,569	8	58
100.0 acres or more		35	6,074	35	5,941	11	133
100.0 to 249.9 acres		29	4,109	29	(D)	9	(D)
250.0 to 499.9 acres		6	1,965	6	(D)	2	(D)
500.0 acres or more		-	-	-	-	-	-
1997 acres:							
0.1 to 0.9 acres		489	112	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		174	366	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		97	877	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		36	665	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		77	2,581	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		41	2,909	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		53	8,588	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres		49	7,384	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres		4	1,204	(NA)	(NA)	(NA)	(NA)
500.0 acres or more		-	-	(NA)	(NA)	(NA)	(NA)
Nectarines	2002	150	393	120	348	56	44
	1997	116	714	(NA)	(NA)	(NA)	(NA)
Peaches, All	2002	1,021	5,756	761	4,734	485	1,023
	1997	859	6,422	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		503	142	307	81	226	60
1.0 to 4.9 acres		276	574	218	407	128	167
5.0 to 14.9 acres		145	1,209	140	1,033	65	176
15.0 to 24.9 acres		46	880	45	742	28	138
25.0 to 49.9 acres		28	949	28	830	20	118
50.0 to 99.9 acres		17	1,164	17	1,023	12	141
100.0 acres or more		6	840	6	618	6	223
1997 acres:							
0.1 to 0.9 acres		361	106	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		249	576	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		129	1,063	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		52	965	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		43	1,429	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		19	1,273	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		6	1,011	(NA)	(NA)	(NA)	(NA)
Pears, All	2002	687	1,287	447	908	298	379
	1997	482	1,030	(NA)	(NA)	(NA)	(NA)
Plums and prunes	2002	266	199	184	147	112	51
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hazelnuts (Filberts)	2002	9	24	2	(D)	7	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pecans	2002	5	10	1	(D)	4	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 36. **Specified Fruits and Nuts by Acres: 2002 and 1997** - Con.

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

Crop		Total		Bearing acres		Nonbearing acres	
		Farms	Acres	Farms	Acres	Farms	Acres
Walnuts, English	2002	37	98	23	42	17	56
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other fruit and nuts	2002	118	305	60	120	75	185
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 37. **Berries Harvested for Sale: 2002 and 1997**

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

Crop	2002		1997	
	Farms	Acres	Farms	Acres
Blackberries	127	92	69	15
Blueberries, tame	326	461	328	493
Blueberries, wild	29	53	17	20
Currants	4	(Z)	(NA)	(NA)
Raspberries, all	373	497	299	217
Strawberries	685	1,264	821	1,454
0.1 to 0.9 acres	366	118	(NA)	(NA)
1.0 to 4.9 acres	253	500	(NA)	(NA)
5.0 to 14.9 acres	57	450	(NA)	(NA)
15.0 to 24.9 acres	6	108	(NA)	(NA)
25.0 to 49.9 acres	3	88	(NA)	(NA)
50.0 to 99.9 acres	-	-	(NA)	(NA)
100.0 acres or more	-	-	(NA)	(NA)
Other berries	18	27	11	5

Table 38. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997**

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

Crops		Under glass or other protection		In the open	
		Farms	Square feet	Farms	Acres
Nursery, greenhouse, floriculture, aquatic plants, mushrooms, flower seeds, vegetable seeds, and sod harvested, total (see text)	2002	1,861	63,278,937	1,833	37,624
	1997	(NA)	(NA)	(NA)	(NA)
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total	2002	1,409	30,647,920	635	1,493
	1997	1,640	34,938,393	691	1,642
Bedding/garden plants	2002	1,222	19,751,378	393	663
	1997	1,467	22,657,368	423	915
Cut flowers and cut florist greens	2002	74	1,159,268	138	287
	1997	87	1,924,676	145	380
Foliage plants	2002	131	924,309	24	(D)
	1997	142	1,303,193	36	53
Potted flowering plants	2002	525	8,812,965	165	(D)
	1997	609	9,053,156	194	293
Aquatic plants	2002	62	529,862	31	40
	1997	(NA)	(NA)	(NA)	(NA)
Bulbs, corms, rhizomes, and tubers-dry	2002	63	481,844	34	37
	1997	(NA)	(NA)	(NA)	(NA)
Flower seeds	2002	33	59,292	12	130
	1997	(NA)	(NA)	(NA)	(NA)
Greenhouse vegetables	2002	274	2,367,107	(X)	(X)
	1997	229	2,051,372	(X)	(X)
2002 farms by area:					
1 to 999 square feet		44	14,742	(X)	(X)
1,000 to 1,999 square feet		43	61,458	(X)	(X)
2,000 to 2,999 square feet		31	74,786	(X)	(X)
3,000 to 3,999 square feet		58	192,250	(X)	(X)
4,000 to 5,999 square feet		35	164,736	(X)	(X)
6,000 to 9,999 square feet		25	197,204	(X)	(X)
10,000 or more square feet		38	1,661,931	(X)	(X)
10,000 to 19,999 square feet		16	222,215	(X)	(X)
20,000 or more square feet		22	1,439,716	(X)	(X)
Mushrooms	2002	102	18,966,736	(X)	(X)
	1997	175	28,056,051	(X)	(X)
2002 farms by area:					
1 to 999 square feet		6	622	(X)	(X)
1,000 to 1,999 square feet		3	4,120	(X)	(X)
2,000 to 4,999 square feet		3	11,156	(X)	(X)
5,000 to 9,999 square feet		1	(D)	(X)	(X)
10,000 to 19,999 square feet		9	124,416	(X)	(X)
20,000 to 49,999 square feet		19	(D)	(X)	(X)
50,000 or more square feet		61	18,085,467	(X)	(X)
50,000 to 99,999 square feet		13	1,062,670	(X)	(X)
100,000 or more square feet		48	17,022,797	(X)	(X)
Nursery stock (see text)	2002	175	9,107,339	1,194	31,351
	1997	242	7,324,235	1,097	19,024
Sod harvested	2002	(X)	(X)	24	2,100
	1997	(X)	(X)	(NA)	(NA)
Vegetable seeds	2002	43	104,304	41	167
	1997	(NA)	(NA)	(NA)	(NA)
Other nursery and greenhouse crops	2002	57	1,014,533	57	2,309
	1997	(NA)	(NA)	(NA)	(NA)

Table 39. **Woodland Crops: 2002 and 1997**

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

Crop		Acres in production		Harvested	
		Farms	Acres	Farms	Trees cut
Cut Christmas trees (see text)	2002	2,164	44,905	1,249	1,724,419
	1997	(NA)	(NA)	(NA)	(NA)
2002 farms by acres in production:					
1 to 2 acres		409	595	181	17,861
3 to 4 acres		291	1,012	162	30,854
5 to 9 acres		532	3,258	282	68,034
10 to 19 acres		431	5,336	261	142,526
20 to 49 acres		345	9,752	221	208,722
50 to 99 acres		78	5,040	65	268,148
100 acres or more		78	19,912	77	988,274

Crop		Acres in production		Harvested	
		Farms	Acres	Farms	Acres
Short-rotation woody crops (see text)	2002	510	11,358	180	2,823
	1997	(NA)	(NA)	(NA)	(NA)

Crop		Taps set		Syrup produced	
		Farms	Number	Farms	Gallons
Maple syrup (see text)	2002	501	361,411	501	63,187
	1997	414	703,760	(NA)	(NA)
2002 farms by number of taps:					
1 to 99 taps		168	4,821	168	949
100 to 499 taps		133	30,078	133	5,447
500 to 999 taps		84	57,226	84	9,864
1,000 to 1,999 taps		64	78,956	64	14,338
2,000 to 2,999 taps		27	59,435	27	9,411
3,000 to 4,999 taps		15	54,256	15	10,388
5,000 taps or more		10	76,639	10	12,790
5,000 to 9,999 taps		9	(D)	9	(D)
10,000 taps or more		1	(D)	1	(D)

Table 40. **Grain Storage Capacity: 2002 and 1997**

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

Grain Storage Capacity	2002		1997	
	Farms	Bushels	Farms	Bushels
Grain storage capacity (see text)	11,680	110,565,824	(NA)	(NA)
Average capacity per farm	(X)	9,466	(NA)	(NA)
Capacity by bushels:				
1 to 4,999 bushels	7,128	12,374,247	(NA)	(NA)
5,000 to 9,999 bushels	1,877	12,358,733	(NA)	(NA)
10,000 to 19,999 bushels	1,443	18,485,025	(NA)	(NA)
20,000 to 29,999 bushels	458	10,564,534	(NA)	(NA)
30,000 to 49,999 bushels	402	14,670,488	(NA)	(NA)
50,000 to 99,999 bushels	246	16,088,295	(NA)	(NA)
100,000 bushels or more	126	26,024,502	(NA)	(NA)
100,000 to 249,999 bushels	99	13,742,502	(NA)	(NA)
250,000 bushels or more	27	12,282,000	(NA)	(NA)
Capacity by land in farms:				
1 to 9 acres	97	543,652	(NA)	(NA)
10 to 49 acres	1,124	3,079,461	(NA)	(NA)
50 to 69 acres	945	3,134,098	(NA)	(NA)
70 to 99 acres	1,525	5,409,515	(NA)	(NA)
100 to 139 acres	1,778	7,166,248	(NA)	(NA)
140 to 179 acres	1,231	6,735,021	(NA)	(NA)
180 to 219 acres	920	6,033,450	(NA)	(NA)
220 to 259 acres	711	5,694,137	(NA)	(NA)
260 to 499 acres	2,014	22,267,822	(NA)	(NA)
500 to 999 acres	947	22,072,314	(NA)	(NA)
1,000 to 1,999 acres	310	15,540,816	(NA)	(NA)
2,000 acres or more	78	12,889,290	(NA)	(NA)
2,000 to 4,999 acres	71	10,229,290	(NA)	(NA)
5,000 acres or more	7	2,660,000	(NA)	(NA)
Capacity by harvested cropland:				
0 to 9 acres	770	4,016,721	(NA)	(NA)
10 to 49 acres	2,679	6,786,827	(NA)	(NA)
50 to 69 acres	1,432	4,833,706	(NA)	(NA)
70 to 99 acres	1,546	8,158,150	(NA)	(NA)
100 to 139 acres	1,295	7,065,859	(NA)	(NA)
140 to 179 acres	848	6,764,787	(NA)	(NA)
180 to 219 acres	606	5,815,659	(NA)	(NA)
220 to 259 acres	465	5,456,063	(NA)	(NA)
260 to 499 acres	1,227	19,872,106	(NA)	(NA)
500 to 999 acres	572	18,433,876	(NA)	(NA)
1,000 to 1,999 acres	193	12,173,268	(NA)	(NA)
2,000 acres or more	47	11,188,802	(NA)	(NA)
2,000 to 4,999 acres	42	8,953,802	(NA)	(NA)
5,000 acres or more	5	2,235,000	(NA)	(NA)
Capacity by North American Industry Classification System (NAICS):				
Crop production (111)	4,425	53,310,929	(NA)	(NA)
Animal production (112)	7,255	57,254,895	(NA)	(NA)

Table 41. **Farms by Concentration of Market Value of Agricultural Products Sold: 2002**

[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	58,105	26	223	1,575	5,692
	percent	100.0	(Z)	0.4	2.7	9.8
Land in farms	acres	7,745,336	23,924	166,837	832,117	2,174,668
Average size of farm	acres	133	920	748	528	382
Estimated market value of land and buildings [1]	farms	58,144	26	224	1,581	5,738
	$1,000	26,331,894	93,193	671,497	3,230,575	7,635,892
Average per farm	dollars	452,874	3,584,335	2,997,756	2,043,374	1,330,759
Average per acre	dollars	3,419	3,895	4,030	3,857	3,572
Estimated market value of all machinery and equipment [1]	$1,000	3,289,501	12,162	76,414	399,565	1,025,069
	percent	100.0	0.4	2.3	12.1	31.2
Land in farms according to use:						
Total cropland	acres	5,120,685	19,595	120,518	676,540	1,731,080
Harvested cropland	acres	4,079,276	18,861	112,658	633,813	1,597,431
Pastureland, excluding woodland pastured	acres	1,117,997	464	9,554	54,896	184,620
Market value of agricultural products sold (see text)	$1,000	4,256,959	430,535	1,064,885	2,128,878	3,192,955
Average per farm	dollars	73,263	16,559,026	4,775,269	1,351,669	560,955
Grains, oilseeds, dry beans, and dry peas	farms	13,621	5	62	746	2,571
	$1,000	203,156	(D)	8,240	49,986	108,624
Tobacco	farms	893	-	1	27	119
	$1,000	15,413	-	(D)	1,153	3,321
Cotton and cottonseed	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	3,779	-	10	132	525
	$1,000	125,923	-	18,204	43,680	76,895
Fruits, tree nuts, and berries	farms	2,547	-	6	77	305
	$1,000	109,383	-	10,156	43,175	73,548
Nursery, greenhouse, floriculture, and sod (see text)	farms	3,073	15	80	224	589
	$1,000	732,709	251,375	483,015	588,187	662,591
Cut Christmas trees and short-rotation woody crops	farms	1,326	-	5	25	88
	$1,000	31,193	-	6,286	11,565	18,516
Other crops and hay (see text)	farms	13,818	4	26	291	1,099
	$1,000	103,136	(D)	(D)	9,422	25,414
Cattle and calves	farms	20,571	4	66	821	3,788
	$1,000	441,671	(D)	70,507	161,436	279,617
Milk and other dairy products from cows	farms	9,146	1	43	551	3,153
	$1,000	1,393,992	(D)	86,652	369,288	919,951
Hogs and pigs	farms	3,785	-	32	294	707
	$1,000	269,318	-	64,199	189,807	245,686
Sheep, goats, and their products	farms	3,425	-	4	46	149
	$1,000	7,355	-	21	147	988
Horses, ponies, mules, burros, and donkeys	farms	3,220	-	6	21	134
	$1,000	41,809	-	19,823	22,973	27,844
Poultry and eggs	farms	4,028	11	66	560	1,078
	$1,000	745,624	150,041	289,889	620,261	723,925
Aquaculture (see text)	farms	267	-	1	7	25
	$1,000	15,325	-	(D)	7,765	11,277
Other animals and other animal products (see text)	farms	1,456	-	4	21	76
	$1,000	20,951	-	(D)	10,034	14,757
Value of certified organically produced commodities (see text)	farms	318	-	1	4	28
	$1,000	8,808	-	(D)	(D)	5,248
Value of agricultural products received by landlords (see text)	farms	1,340	1	4	44	264
	$1,000	33,270	(D)	306	4,288	18,050
Total farm production expenses [1]	farms	58,144	26	224	1,581	5,738
	$1,000	3,614,072	328,304	825,160	1,642,294	2,454,700
Selected farm production expenses [1]:						
Fertilizer, lime, and soil conditioners	farms	33,528	18	166	1,264	4,779
	$1,000	135,921	13,321	25,280	46,192	76,925
Chemicals	farms	26,444	20	164	1,079	4,185
	$1,000	77,774	2,966	9,169	24,289	45,934
Livestock and poultry purchased	farms	17,996	11	119	1,045	3,144
	$1,000	333,396	28,950	86,732	194,990	269,814
Feed purchased	farms	36,011	12	135	1,277	4,806
	$1,000	937,355	66,036	181,286	481,318	716,725
Gasoline, fuels, and oils	farms	55,102	26	223	1,576	5,709
	$1,000	126,126	6,862	19,042	40,274	64,872
Utilities (see text)	farms	35,797	25	221	1,544	5,555
	$1,000	120,745	12,973	31,034	51,909	77,822
Hired farm labor	farms	13,512	25	212	1,244	4,092
	$1,000	443,050	85,102	197,087	290,843	377,376
Interest expense	farms	18,505	21	186	1,236	4,014
	$1,000	187,899	5,239	20,015	54,838	96,266
Government payments	farms	11,991	6	70	687	2,606
	$1,000	85,794	473	2,884	18,897	52,025
Inventory of selected livestock:						
Cattle and calves	farms	28,163	4	75	891	3,999
	number	1,632,649	(D)	70,016	312,592	777,544
Milk cows	farms	9,629	1	42	549	3,137
	number	591,531	(D)	28,327	136,773	360,688
Hogs and pigs	farms	3,825	-	31	274	661
	number	1,226,845	-	307,181	823,483	1,063,727

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

Table 42. **Commodities Raised and Delivered Under Production Contracts: 2002 and 1997**

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

Commodity	2002		1997	
	Farms	Number	Farms	Number
Broilers and other meat-type chickens	526	130,389,089	(NA)	(NA)
Eggs, chicken (dozens)	161	207,965,594	(NA)	(NA)
Pullets for laying flock replacement	105	11,293,878	(NA)	(NA)
Turkeys	103	6,132,478	(NA)	(NA)
Custom fed cattle	429	43,982	(NA)	(NA)
Hogs and pigs	421	1,898,767	(NA)	(NA)
Other livestock, poultry, or aquaculture	36	(X)	(NA)	(NA)
Grains and oilseeds	75	(X)	(NA)	(NA)
Vegetables, melons, potatoes, and sweet potatoes	7	(X)	(NA)	(NA)
Other crops (see text)	25	(X)	(NA)	(NA)
Value of commodities (see text) ($1,000)	1,759	638,914	(NA)	(NA)
Payments received (see text) ($1,000)	1,759	95,405	(NA)	(NA)

Table 43. **Value of Land and Buildings: 2002 and 1997**

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

Value of land and buildings	2002		1997	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of land and buildings . . . farms	58,144	(X)	60,198	(X)
$1,000	(X)	26,331,894	(X)	19,940,726
Average per farm . . . dollars	(X)	452,874	(X)	331,252
Average per acre . . . dollars	(X)	3,419	(X)	2,524
Farms by value group:				
$1 to $49,999	5,441	122,655	(NA)	(NA)
$50,000 to $99,999	5,972	430,977	(NA)	(NA)
$100,000 to $199,999	12,866	1,839,980	(NA)	(NA)
$200,000 to $499,999	18,957	5,795,206	20,787	6,269,186
$500,000 to $999,999	8,967	5,950,044	7,630	4,992,027
$1,000,000 to $1,999,999	3,950	5,309,407	2,130	2,778,262
$2,000,000 to $4,999,999	1,731	4,948,140	780	2,122,324
$5,000,000 to $9,999,999	233	1,542,200	(NA)	(NA)
$10,000,000 or more	27	393,285	(NA)	(NA)

Table 44. **Value of Machinery and Equipment on Operation: 2002 and 1997**

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

Value of machinery and equipment	2002		1997	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of machinery and equipment	54,830	3,289,501	60,197	2,868,791
Average per farm [1]	(X)	59,995	(X)	47,657
By value group:				
$1 to $4,999	7,172	15,869	4,446	12,693
$5,000 to $9,999	6,303	43,218	7,434	49,995
$10,000 to $19,999	9,753	131,955	12,042	162,656
$20,000 to $29,999	6,899	159,757	8,773	201,452
$30,000 to $49,999	7,081	263,517	10,161	371,919
$50,000 to $69,999	4,653	261,680	5,516	304,290
$70,000 to $99,999	3,679	301,206	4,183	334,765
$100,000 to $199,999	5,518	737,901	5,345	684,323
$200,000 to $499,999	3,191	924,845	2,029	539,223
$500,000 to $999,999	508	331,866	213	130,841
$1,000,000 or more	73	117,687	55	76,635

[1] Data are in whole dollars.

Table 45. **Selected Machinery and Equipment on Operation: 2002 and 1997**

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

Selected machinery and equipment	2002						1997			
	Total		Manufactured 1998 to 2002		Manufactured prior to 1998		Total		Manufactured 1993 to 1997	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Tractors	50,432	144,605	7,373	10,708	48,095	133,897	54,878	136,525	6,870	9,470
2 or 3	21,835	52,887	1,503	3,323	20,889	50,342	26,855	64,795	1,524	3,378
4 or more	13,639	76,760	324	1,839	12,423	68,772	11,198	54,905	180	926
Less than 40 horsepower (PTO)	31,316	52,327	3,259	4,153	29,134	48,174	34,406	55,021	2,987	3,725
40 to 99 horsepower (PTO)	36,285	71,013	3,807	4,765	34,219	66,248	39,881	67,163	3,552	4,296
100 horsepower (PTO) or more	12,848	21,265	1,324	1,790	12,344	19,475	10,314	14,341	1,246	1,449
Grain and bean combines (see text)	8,198	8,803	257	267	7,988	8,536	11,803	12,742	400	418
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	2,345	2,533	216	221	2,143	2,312	(NA)	(NA)	(NA)	(NA)
Hay balers	30,256	36,412	2,714	2,859	28,401	33,553	32,391	38,868	3,430	3,668

Table 46. **Fertilizers and Chemicals: 2002 and 1997**

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

Item		2002	1997
Any fertilizer, manure, or chemicals used [1]	farms	39,541	41,030
Commercial fertilizer, lime, and soil conditioners [2]	farms	33,528	37,033
	acres treated	2,665,724	2,879,448
	purchased, $1,000	135,921	119,871
Manure	farms	23,228	(NA)
	acres treated	1,333,504	(NA)
Chemicals	farms	26,444	32,228
	purchased, $1,000	77,774	86,060
Acres treated to control- Insects [3]	farms	11,882	14,714
	acres	791,004	914,293
Any fertilizer, manure, or chemicals used [1] - Con.			
Chemicals - Con.			
Acres treated to control- Con.			
Weeds, grass, or brush	farms	19,547	23,079
	acres	1,530,696	1,777,409
Nematodes	farms	907	1,379
	acres	55,013	90,818
Diseases in crops and orchards	farms	3,267	4,748
	acres	99,619	149,917
Chemicals used to control growth, thin fruit, or defoliate	farms	1,073	1,252
	acres on which used	37,076	50,338

[1] Data for 1997 exclude lime and manure.
[2] Expense data for 1997 exclude lime.
[3] Data for 1997 include treatment of crops, including hay, but not other land.

Table 47. **Selected Farm Characteristics by Race of Principal Operator: 2002**

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

Characteristics	Principal operator reporting-					
	One race					More than one race
	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	
FARMS AND LAND IN FARMS						
Farms . . . number	57,846	62	70	6	33	88
Land in farms . . . acres	7,722,072	4,297	4,721	152	1,534	12,560
FARMS BY SIZE						
1 to 9 acres	5,066	6	6	2	14	8
10 to 49 acres	16,758	28	34	4	11	27
50 to 179 acres	24,080	22	25	-	4	37
180 to 499 acres	9,534	6	5	-	4	11
500 acres or more	2,408	-	-	-	-	5
OWNED AND RENTED LAND IN FARMS						
Owned land in farms . . . farms	53,491	56	67	6	30	68
acres	5,509,740	3,527	3,562	152	1,220	7,263
Rented or leased land in farms . . . farms	18,294	11	13	-	6	39
acres	2,212,332	770	1,159	-	314	5,297
TENURE						
Full owners . . . farms	39,552	51	57	6	27	49
acres	3,630,971	3,397	3,281	152	940	3,761
Part owners . . . farms	13,939	5	10	-	3	19
acres	3,590,691	560	1,399	-	591	7,428
Tenants . . . farms	4,355	6	3	-	3	20
acres	500,410	340	41	-	3	1,371
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total . . . farms	57,846	62	70	6	33	88
$1,000	4,326,725	(D)	(D)	(D)	7,520	5,646
Market value of agricultural products sold . . . farms	57,846	62	70	6	33	88
$1,000	4,241,192	(D)	(D)	(D)	(D)	5,452
Crops . . . farms	27,960	31	44	2	19	38
$1,000	1,314,918	1,202	(D)	(D)	(D)	414
Livestock, poultry, and their products . . . farms	29,056	27	28	-	4	37
$1,000	2,926,274	(D)	(D)	-	(D)	5,038
Government payments . . . farms	11,952	12	11	-	5	11
$1,000	85,533	35	(D)	-	(D)	194
FARMS BY ECONOMIC CLASS (SEE TEXT)						
Less than $1,000	15,875	22	18	4	8	40
$1,000 to $2,499	7,621	5	6	2	7	3
$2,500 to $4,999	6,192	14	20	-	2	10
$5,000 to $9,999	5,261	6	10	-	1	17
$10,000 to $24,999	6,098	8	7	-	1	1
$25,000 to $49,999	3,273	-	2	-	-	7
$50,000 or more	13,526	7	7	-	14	10
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans . . . farms	1,048	2	-	-	-	4
$1,000	10,503	(D)	-	-	-	(D)
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . farms	3,598	4	5	-	5	2
$1,000	8,407	20	(D)	-	(D)	(D)
Other Federal farm program payments . . . farms	9,147	8	7	-	-	10
$1,000	77,126	15	(D)	-	-	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	6,248	10	7	-	1	13
Vegetable and melon farming (1112)	1,798	6	5	-	1	4
Fruit and tree nut farming (1113)	1,798	4	6	2	2	1
Greenhouse, nursery, and floriculture production (1114)	4,030	1	5	-	15	5
Other crop farming (1119)	13,249	14	18	-	10	19
Tobacco farming (11191)	159	1	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	13,090	13	18	-	10	19
Beef cattle ranching and farming (112111)	7,647	9	6	-	-	15
Cattle feedlots (112112)	3,187	-	6	-	-	4
Dairy cattle and milk production (11212)	8,659	2	6	-	2	9
Hog and pig farming (1122)	1,363	2	-	-	1	-
Poultry and egg production (1123)	1,654	-	-	-	1	-
Sheep and goat farming (1124)	1,520	2	-	-	-	2
Animal aquaculture and other animal production (1125, 1129)	6,693	12	11	4	-	16
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Family or individual	52,961	62	65	2	27	84
Partnerships	3,419	-	3	-	2	4
Corporations	1,240	-	1	4	4	-
Other - cooperative, estate or trust, institutional, etc	226	-	1	-	-	-

--continued

Table 47. **Selected Farm Characteristics by Race of Principal Operator: 2002** - Con.

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

Characteristics	Principal operator reporting-					
	One race					More than one race
	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	
OTHER FARM CHARACTERISTICS - Con.						
Farms by- Con.						
Number of operators:						
1 operator	35,287	37	39	-	28	40
2 operators	18,301	22	27	6	4	36
3 operators	2,903	-	2	-	-	12
4 operators	903	1	-	-	1	-
5 or more operators	452	2	2	-	-	-
Number of women operators:						
1 woman operator	20,015	21	29	6	7	43
2 women operators	1,336	-	4	-	-	4
3 women operators	180	-	-	-	-	-
4 women operators	44	-	-	-	-	-
5 or more women operators	14	2	-	-	-	-
Farms reporting-						
Computers for farm business	18,356	20	38	2	9	29
Internet access	24,574	29	47	2	12	46
Principal operator is a hired manager ... farms	1,448	2	2	-	2	-
acres	304,404	(D)	(D)	-	(D)	-
Farms by number of households sharing in net income of farm:						
1 household	46,977	50	61	6	19	77
2 households	6,910	8	5	-	7	8
3 households	1,296	-	2	-	-	3
4 households	529	-	-	-	-	-
5 or more households	686	2	-	-	5	-
Farms by share of principal operator's total household income from farming:						
Less than 25 percent	36,344	43	49	6	20	63
25 to 49 percent	4,535	6	8	-	7	9
50 to 74 percent	4,725	-	7	-	1	5
75 to 99 percent	4,378	2	5	-	1	8
100 percent	7,864	11	1	-	4	3

Table 48. **Women Principal Operators - Selected Farm Characteristics: 2002 and 1997**

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

Characteristics		Principal operator 2002	Principal operator 1997
FARMS AND LAND IN FARMS			
Farms	number	6,079	5,009
Land in farms	acres	436,764	384,561
FARMS BY SIZE			
1 to 9 acres		937	850
10 to 49 acres		2,785	1,955
50 to 179 acres		1,752	(NA)
180 to 499 acres		525	(NA)
500 acres or more		80	59
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	5,761	4,692
	acres	370,543	322,777
Rented or leased land in farms	farms	1,009	1,014
	acres	66,221	61,784
TENURE			
Full owners	farms	5,070	3,995
	acres	308,340	260,710
Part owners	farms	691	697
	acres	111,297	107,083
Tenants	farms	318	317
	acres	17,127	16,768
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	6,079	(NA)
	$1,000	137,850	(NA)
Market value of agricultural products sold	farms	6,079	5,009
	$1,000	134,772	113,572
Crops	farms	1,658	1,981
	$1,000	40,761	41,609
Livestock, poultry, and their products	farms	2,487	2,480
	$1,000	94,011	71,962
Government payments	farms	842	(NA)
	$1,000	3,077	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		2,740	(NA)
$1,000 to $2,499		975	(NA)
$2,500 to $4,999		677	(NA)
$5,000 to $9,999		488	(NA)
$10,000 to $24,999		481	(NA)
$25,000 to $49,999		221	(NA)
$50,000 or more		497	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	31	13
	$1,000	83	20
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	436	(NA)
	$1,000	1,016	(NA)
Other Federal farm program payments	farms	458	(NA)
	$1,000	2,061	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		366	464
Vegetable and melon farming (1112)		159	151
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		172	140
Greenhouse, nursery, and floriculture production (1114)		500	453
Other crop farming (1119)		1,253	700
Tobacco farming (11191)		3	10
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		1,250	690
Beef cattle ranching and farming (112111)		566	681
Cattle feedlots (112112)		159	152
Dairy cattle and milk production (11212)		279	301
Hog and pig farming (1122)		86	52
Poultry and egg production (1123)		155	143
Sheep and goat farming (1124)		375	305
Animal aquaculture and other animal production (1125, 1129)		2,009	1,467
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		5,570	4,473
Partnerships		285	314
Corporations		203	(NA)
Other - cooperative, estate or trust, institutional, etc		21	34
Number of operators:			
1 operator		3,396	(NA)
2 operators		2,206	(NA)
3 operators		312	(NA)
4 operators		113	(NA)
5 or more operators		52	(NA)
Number of women operators:			
1 woman operator		5,515	(NA)
2 women operators		476	(NA)
3 women operators		64	(NA)
4 women operators		16	(NA)
5 or more women operators		8	(NA)
Farms reporting-			
Computers for farm business		2,535	(NA)
Internet access		3,417	(NA)
Principal operator is a hired manager	farms	155	(NA)
	acres	15,186	(NA)
Farms by number of households sharing in net income of farm:			
1 household		5,244	(NA)
2 households		449	(NA)
3 households		127	(NA)
4 households		49	(NA)
5 or more households		55	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		4,161	(NA)
25 to 49 percent		524	(NA)
50 to 74 percent		476	(NA)
75 to 99 percent		203	(NA)
100 percent		560	(NA)

Table 49. Spanish, Hispanic, or Latino Origin Principal Operators - Selected Farm Characteristics: 2002 and 1997

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

Characteristics		Principal operator 2002	Principal operator 1997
FARMS AND LAND IN FARMS			
Farms	number	349	275
Land in farms	acres	39,582	31,790
FARMS BY SIZE			
1 to 9 acres		42	59
10 to 49 acres		97	61
50 to 179 acres		150	(NA)
180 to 499 acres		52	(NA)
500 acres or more		8	14
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	329	243
	acres	31,203	21,334
Rented or leased land in farms	farms	98	112
	acres	8,379	10,456
TENURE			
Full owners	farms	251	163
	acres	22,532	11,001
Part owners	farms	78	80
	acres	14,854	18,406
Tenants	farms	20	32
	acres	2,196	2,383
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	349	(NA)
	$1,000	34,142	(NA)
Market value of agricultural products sold	farms	349	275
	$1,000	33,877	23,675
Crops	farms	177	163
	$1,000	21,370	13,136
Livestock, poultry, and their products	farms	156	184
	$1,000	12,507	10,539
Government payments	farms	52	(NA)
	$1,000	265	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		102	(NA)
$1,000 to $2,499		34	(NA)
$2,500 to $4,999		40	(NA)
$5,000 to $9,999		34	(NA)
$10,000 to $24,999		37	(NA)
$25,000 to $49,999		20	(NA)
$50,000 or more		82	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	9	2
	$1,000	23	(D)
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	14	(NA)
	$1,000	30	(NA)
Other Federal farm program payments	farms	41	(NA)
	$1,000	236	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		50	38
Vegetable and melon farming (1112)		8	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		11	12
Greenhouse, nursery, and floriculture production (1114)		33	36
Other crop farming (1119)		86	34
Tobacco farming (11191)		6	4
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		80	30
Beef cattle ranching and farming (112111)		44	38
Cattle feedlots (112112)		22	10
Dairy cattle and milk production (11212)		50	59
Hog and pig farming (1122)		7	1
Poultry and egg production (1123)		6	3
Sheep and goat farming (1124)		13	11
Animal aquaculture and other animal production (1125, 1129)		19	32
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		334	236
Partnerships		7	26
Corporations		7	(NA)
Other - cooperative, estate or trust, institutional, etc		1	-
Number of operators:			
1 operator		234	(NA)
2 operators		94	(NA)
3 operators		14	(NA)
4 operators		5	(NA)
5 or more operators		2	(NA)
Number of women operators:			
1 woman operator		110	(NA)
2 women operators		12	(NA)
3 women operators		-	(NA)
4 women operators		-	(NA)
5 or more women operators		-	(NA)
Farms reporting-			
Computers for farm business		89	(NA)
Internet access		126	(NA)
Principal operator is a hired manager	farms	28	(NA)
	acres	3,248	(NA)
Farms by number of households sharing in net income of farm:			
1 household		260	(NA)
2 households		44	(NA)
3 households		3	(NA)
4 households		6	(NA)
5 or more households		8	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		180	(NA)
25 to 49 percent		24	(NA)
50 to 74 percent		48	(NA)
75 to 99 percent		22	(NA)
100 percent		47	(NA)

USDA, National Agricultural Statistics Service

Table 50. **Selected Characteristics of Farms by North American Industry Classification System: 2002**

[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	Livestock, poultry, and their products
Total	58,105	7,745,336	4,079,276	452,874	59,995	4,256,959	1,320,914	2,936,045
Crop production (111)	27,272	3,473,087	1,783,870	425,890	52,438	1,240,985	1,207,722	33,263
Oilseed and grain farming (1111)	6,279	1,204,676	769,468	628,284	71,398	130,411	120,498	9,913
Soybean farming (11111)	792	150,878	113,846	718,524	90,250	14,885	14,072	813
Oilseed (except soybean) farming (11112)	1	(D)	(D)	-	-	(D)	(D)	-
Dry pea and bean farming (11113)	2	(D)	(D)	100,000	50,000	(D)	(D)	(D)
Wheat farming (11114)	442	59,501	(D)	465,458	50,257	(D)	(D)	(D)
Corn farming (11115)	2,662	583,710	412,546	650,777	79,630	76,838	71,268	5,570
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	2,380	410,302	204,529	601,354	55,957	34,081	30,780	3,301
Vegetable and melon farming (11121)	1,814	205,907	116,962	450,230	65,466	114,239	111,585	2,654
Potato farming (111211)	143	40,915	27,937	941,344	104,012	14,461	14,372	89
Other vegetable (except potato) and melon farming (111219)	1,671	164,992	89,025	402,483	61,719	99,778	97,212	2,565
Fruit and tree nut farming (1113)	1,813	153,456	64,461	348,906	51,482	105,407	104,651	756
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	1,813	153,456	64,461	348,906	51,482	105,407	104,651	756
Apple orchards (111331)	827	88,173	39,581	349,014	63,168	66,262	65,935	327
Grape vineyards (111332)	369	24,142	13,064	343,737	59,490	21,698	(D)	(D)
Strawberry farming (111333)	120	13,043	3,237	320,361	26,617	4,579	4,312	266
Berry (except strawberry) farming (111334)	174	11,313	2,313	196,844	34,344	2,914	2,881	33
Tree nut farming (111335)	26	(D)	(D)	204,007	5,667	(D)	(D)	(D)
Fruit and tree nut combination farming (111336)	1	(D)	(D)	-	-	(D)	(D)	(D)
Other noncitrus fruit farming (111339)	296	15,149	6,096	501,777	38,906	9,887	9,809	78
Greenhouse, nursery, and floriculture production (1114)	4,056	278,836	106,080	361,749	51,011	762,867	761,394	1,473
Food crops grown under cover (11141)	189	6,663	2,141	924,052	117,561	371,923	371,661	262
Nursery and floriculture production (11142)	3,867	272,173	103,939	330,914	47,179	390,944	389,733	1,211
Nursery and tree production (111421)	2,689	240,706	95,724	335,848	48,795	180,624	179,990	633
Floriculture production (111422)	1,178	31,467	8,215	318,879	43,500	210,320	209,743	578
Other crop farming (1119)	13,310	1,630,212	726,899	358,552	42,193	128,062	109,596	18,467
Tobacco farming (11191)	160	7,893	5,662	343,358	23,199	4,439	3,857	582
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	9,115	1,131,829	553,949	337,028	40,367	77,479	71,986	5,493
All other crop farming (11199)	4,035	490,490	167,288	413,187	47,779	46,143	33,752	12,391
Animal production (112)	30,833	4,272,249	2,295,406	477,071	66,729	3,015,974	113,191	2,902,783
Cattle ranching and farming (1121)	19,552	3,516,200	2,015,269	550,878	80,526	1,843,590	79,379	1,764,211
Beef cattle ranching and farming, including feedlots (11211)	10,874	1,372,854	565,152	372,650	48,593	312,102	23,440	288,662
Beef cattle ranching and farming (112111)	7,677	938,271	331,395	363,881	47,197	143,522	9,342	134,180
Cattle feedlots (112112)	3,197	434,583	233,757	392,565	51,650	168,580	14,098	154,482
Dairy cattle and milk production (11212)	8,678	2,143,346	1,450,117	766,913	118,387	1,531,488	55,940	1,475,549
Hog and pig farming (1122)	1,366	148,506	85,571	461,673	63,867	272,848	(D)	(D)
Poultry and egg production (1123)	1,655	178,904	110,228	593,940	88,143	785,665	16,359	769,306
Chicken egg production (11231)	651	66,852	41,007	549,902	81,164	334,018	5,485	328,533
Broilers and other meat-type chicken production (11232)	516	55,261	36,984	672,489	99,390	227,891	5,510	222,382
Turkey production (11233)	178	36,185	27,869	680,377	111,039	101,365	5,080	96,285
Poultry hatcheries (11234)	28	723	72	533,467	114,320	49,476	(D)	(D)
Other poultry production (11239)	282	19,883	4,296	474,610	60,488	72,915	(D)	(D)
Sheep and goat farming (1124)	1,524	82,398	16,065	223,838	18,291	5,707	184	5,523
Sheep farming (11241)	1,174	70,764	13,556	232,104	18,575	4,086	126	3,960
Goat farming (11242)	350	11,634	2,509	195,680	17,343	1,621	58	1,563
Animal aquaculture (1125)	230	5,426	169	203,180	55,653	15,473	(D)	(D)
Other animal production (1129)	6,506	340,815	68,104	302,154	25,549	92,691	6,432	86,259
Apiculture (11291)	275	6,208	353	122,173	14,417	2,804	11	2,793
Horse and other equine production (11292)	4,769	199,576	25,701	310,102	22,640	39,650	367	39,283
Fur-bearing animal and rabbit production (11293)	62	1,708	224	136,315	18,948	6,637	11	6,626
All other animal production (11299)	1,400	133,323	41,826	322,230	38,611	43,601	6,044	37,557

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

Table 51. **Institutional, Research, Experimental, and American Indian Reservation Farms: 2002 and 1997**

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

Characteristics		2002	1997
Farms	number	64	(NA)
Land in farms	acres	17,613	(NA)
Average size of farm	acres	275	(NA)
Estimated value of land and buildings [1]	$1,000	59,633	(NA)
Average per farm	dollars	946,554	(NA)
Average per acre	dollars	3,403	(NA)
Estimated market value of all machinery and equipment [1]	$1,000	6,398	(NA)
Land in farms according to use:			
Total cropland	farms	51	(NA)
	acres	10,520	(NA)
Harvested cropland	farms	43	(NA)
	acres	7,532	(NA)
Cropland used only for pasture or grazing	farms	11	(NA)
	acres	1,955	(NA)
Other cropland	farms	11	(NA)
	acres	1,033	(NA)
Total woodland	farms	21	(NA)
	acres	3,216	(NA)
Woodland pastured	farms	1	(NA)
	acres	(D)	(NA)
Woodland not pastured	farms	21	(NA)
	acres	(D)	(NA)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	7	(NA)
	acres	1,275	(NA)
Land in house lots, ponds, roads, wasteland, etc.	farms	39	(NA)
	acres	2,602	(NA)
Irrigated land	farms	22	(NA)
	acres	(D)	(NA)
Market value of agricultural products sold (see text)	$1,000	11,579	(NA)
Average per farm	dollars	180,917	(NA)
Crops	$1,000	1,429	(NA)
Livestock, poultry, and their products	$1,000	10,150	(NA)

Characteristics		2002	1997
Total farm production expenses [1]	$1,000	5,458	(NA)
Average per farm	dollars	86,628	(NA)
Government payments	farms	5	(NA)
	$1,000	106	(NA)
Average per farm	dollars	21,171	(NA)
Income from farm-related sources (see text)	farms	13	(NA)
	$1,000	89	(NA)
Average per farm	dollars	6,881	(NA)
Tenure of operator:			
Full owners		56	(NA)
Part owners		4	(NA)
Tenants		4	(NA)
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)		10	(NA)
Vegetable and melon farming (1112)		4	(NA)
Fruit and tree nut farming (1113)		2	(NA)
Greenhouse, nursery, and floriculture production (1114)		15	(NA)
Other crop farming (1119)		7	(NA)
Tobacco farming (11191)		-	(NA)
Cotton farming (11192)		-	(NA)
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		7	(NA)
Beef cattle ranching and farming (112111)		-	(NA)
Cattle feedlots (112112)		-	(NA)
Dairy cattle and milk production (11212)		6	(NA)
Hog and pig farming (1122)		-	(NA)
Poultry and egg production (1123)		4	(NA)
Sheep and goat farming (1124)		1	(NA)
Animal aquaculture and other animal production (1125,1129)		15	(NA)

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

Table 52. **Selected Operator Characteristics by Race: 2002**

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

Characteristics	White		Black or African American		American Indian or Alaska Native	
	All operators [1]	Principal operator	All operators [1]	Principal operator	All operators [1]	Principal operator
Operators . . . . . number	84,577	57,846	104	62	125	70
Sex of operator:						
Male	62,027	51,800	86	59	72	61
Female	22,550	6,046	18	3	53	9
Primary occupation:						
Farming	45,608	32,812	43	31	52	33
Other	38,969	25,034	61	31	73	37
Place of residence:						
On farm operated	73,152	50,872	89	54	105	59
Not on farm operated	11,425	6,974	15	8	20	11
Days worked off farm:						
None	39,752	26,689	48	33	43	23
Any	44,825	31,157	56	29	82	47
1 to 49 days	5,603	3,783	5	3	10	3
50 to 99 days	2,829	1,810	8	7	7	3
100 to 199 days	5,944	3,900	4	4	12	4
200 days or more	30,449	21,664	39	15	53	37
Years on present farm:						
2 years or less	4,478	2,263	9	9	11	5
3 or 4 years	7,647	4,161	6	5	5	1
5 to 9 years	15,527	9,563	14	5	53	30
10 years or more	56,925	41,859	75	43	56	34
Age group:						
Under 25 years	2,888	677	7	7	11	-
25 to 34 years	8,159	4,486	4	3	13	6
35 to 44 years	18,342	11,342	11	2	17	9
45 to 54 years	23,043	16,092	33	20	50	30
55 to 64 years	16,830	12,479	22	12	20	15
65 to 74 years	10,267	8,395	22	13	11	7
75 years and over	5,048	4,375	5	5	3	3
Average age of -						
All operators [1]	50.7	(X)	53.9	(X)	47.4	(X)
Principal operator	(X)	53.1	(X)	53.3	(X)	51.6
Second operator	46.6	(X)	58.1	(X)	43.5	(X)
Third operator	39.3	(X)	44.2	(X)	38.8	(X)
Spanish, Hispanic, or Latino origin (see text)	520	331	11	7	11	6
Race:						
White	84,577	57,846	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	104	62	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	125	70
Native Hawaiian or Other Pacific Islander	(X)	(X)	(X)	(X)	(X)	(X)
Asian	(X)	(X)	(X)	(X)	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	(X)	(X)
Living on an American Indian Reservation	-	-	-	-	-	-
Number of persons living in household of-						
Principal operator	(X)	183,890	(X)	159	(X)	211
Second operator	20,493	(X)	38	(X)	39	(X)
Third operator	5,596	(X)	26	(X)	16	(X)

See footnote(s) at end of table.

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Table 52. **Selected Operator Characteristics by Race: 2002** - Con.

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

Characteristics	Native Hawaiian or Other Pacific Islander		Asian		More than one race reported	
	All operators [1]	Principal operator	All operators [1]	Principal operator	All operators [1]	Principal operator
Operators . . . . . number	10	6	55	33	186	88
Sex of operator:						
Male	10	6	34	28	118	72
Female	-	-	21	5	68	16
Primary occupation:						
Farming	2	-	33	24	91	39
Other	8	6	22	9	95	49
Place of residence:						
On farm operated	10	6	44	23	156	81
Not on farm operated	-	-	11	10	30	7
Days worked off farm:						
None	1	-	32	21	70	31
Any	9	6	23	12	116	57
1 to 49 days	-	-	15	8	16	3
50 to 99 days	-	-	-	-	9	5
100 to 199 days	2	2	1	-	23	12
200 days or more	7	4	7	4	68	37
Years on present farm:						
2 years or less	2	-	1	-	39	10
3 or 4 years	4	4	9	6	25	13
5 to 9 years	-	-	20	12	39	20
10 years or more	4	2	25	15	83	45
Age group:						
Under 25 years	-	-	4	-	26	4
25 to 34 years	1	-	1	-	27	3
35 to 44 years	2	-	11	6	36	17
45 to 54 years	5	4	16	11	48	29
55 to 64 years	2	2	13	11	29	22
65 to 74 years	-	-	9	4	20	13
75 years and over	-	-	1	1	-	-
Average age of -						
All operators [1]	47.0	(X)	50.8	(X)	43.9	(X)
Principal operator	(X)	53.0	(X)	53.8	(X)	51.0
Second operator	(D)	(X)	46.5	(X)	41.9	(X)
Third operator	(D)	(X)	45.3	(X)	26.3	(X)
Spanish, Hispanic, or Latino origin (see text)	-	-	7	5	1	-
Race:						
White	(X)	(X)	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	(X)	(X)	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	(X)	(X)
Native Hawaiian or Other Pacific Islander	10	6	(X)	(X)	(X)	(X)
Asian	(X)	(X)	55	33	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	186	88
Living on an American Indian Reservation	-	-	-	-	-	-
Number of persons living in household of-						
Principal operator	(X)	24	(X)	108	(X)	301
Second operator	5	(X)	2	(X)	73	(X)
Third operator	-	(X)	-	(X)	38	(X)

[1] Data were collected for a maximum of three operators per farm.

Table 53. **Women Operators - Selected Operator Characteristics: 2002 and 1997**

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

Characteristics	All operators 2002 [1]	Principal operator	
		2002	1997
Operators [2] . . . . . number	22,710	6,079	5,009
Sex of operator:			
Male	(X)	(X)	(X)
Female	22,710	6,079	5,009
Primary occupation:			
Farming	10,428	3,036	2,178
Other	12,282	3,043	2,831
Place of residence [3]:			
On farm operated	20,391	5,394	4,175
Not on farm operated	2,319	685	545
Days worked off farm [3]:			
None	11,527	3,000	2,240
Any	11,183	3,079	2,556
1 to 49 days	1,401	390	(NA)
50 to 99 days	842	227	(NA)
100 to 199 days	2,065	606	593
200 days or more	6,875	1,856	1,557
Years on present farm [3]:			
2 years or less	1,532	376	307
3 or 4 years	2,612	689	364
5 to 9 years	4,982	1,262	822
10 years or more	13,584	3,752	2,755
Age group:			
Under 25 years	943	60	43
25 to 34 years	2,367	353	302
Age group - Con.			
35 to 44 years	5,699	1,335	1,225
45 to 54 years	6,648	1,971	1,283
55 to 64 years	4,347	1,214	(NA)
65 to 74 years	1,928	692	(NA)
75 years and over	778	454	(NA)
Average age of -			
All operators [1]	48.3	(X)	(X)
Principal operator	(X)	52.5	53.8
Second operator	47.4	(X)	(X)
Third operator	41.6	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	143	36	16
Race:			
White	22,550	6,046	(NA)
Black or African American	18	3	(NA)
American Indian or Alaska Native	53	9	(NA)
Native Hawaiian or Other Pacific Islander	-	-	(NA)
Asian	21	5	(NA)
More than one race reported	68	16	(NA)
Living on an American Indian reservation	-	-	(NA)
Number of persons living in household of-			
Principal operator	(X)	15,654	(NA)
Second operator	6,299	(X)	(NA)
Third operator	1,506	(X)	(NA)

[1] Data were collected for a maximum of three operators per farm.
[2] Data for all operators are reported for a maximum of three operators per farm.
[3] Data for 1997 do not include imputation for item nonresponse.

Table 54. **Spanish, Hispanic, or Latino Origin Operators - Selected Operator Characteristics: 2002 and 1997**

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

Characteristics	All operators 2002 [1]	Principal operator	
		2002	1997
Operators . . . . . number	550	349	275
Sex of operator:			
Male	407	313	259
Female	143	36	16
Primary occupation:			
Farming	320	214	160
Other	230	135	115
Place of residence [2]:			
On farm operated	462	309	228
Not on farm operated	88	40	43
Days worked off farm [2]:			
None	272	165	147
Any	278	184	118
1 to 49 days	49	35	(NA)
50 to 99 days	24	14	(NA)
100 to 199 days	34	15	20
200 days or more	171	120	79
Years on present farm [2]:			
2 years or less	37	11	15
3 or 4 years	53	25	26
5 to 9 years	133	86	34
10 years or more	327	227	156
Age group:			
Under 25 years	26	2	2
25 to 34 years	66	29	40
Age group - Con.			
35 to 44 years	119	75	83
45 to 54 years	121	71	53
55 to 64 years	109	85	(NA)
65 to 74 years	50	40	(NA)
75 years and over	59	47	(NA)
Average age of -			
All operators [1]	50.7	(X)	(X)
Principal operator	(X)	54.3	49.4
Second operator	46.5	(X)	(X)
Third operator	39.8	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	550	349	275
Race:			
White	520	331	(NA)
Black or African American	11	7	(NA)
American Indian or Alaska Native	11	6	(NA)
Native Hawaiian or Other Pacific Islander	-	-	(NA)
Asian	7	5	(NA)
More than one race reported	1	-	(NA)
Living on an American Indian reservation	-	-	(NA)
Number of persons living in household of-			
Principal operator	(X)	1,181	(NA)
Second operator	185	(X)	(NA)
Third operator	96	(X)	(NA)

[1] Data were collected for a maximum of three operators per farm.
[2] Data for 1997 do not include imputation for item nonresponse.

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Table 55. **Summary by Size of Farm: 2002**

[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	58,105	5,102	16,862	5,994	7,029	7,108
percent	100.0	8.8	29.0	10.3	12.1	12.2
Land in farms . . . . . acres	7,745,336	22,456	433,546	349,660	582,580	822,869
Average size of farm . . . . . acres	133	4	26	58	83	116
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	58,105	5,102	16,862	5,994	7,029	7,108
$1,000	4,342,753	269,597	627,340	298,929	325,311	375,317
Average per farm . . . . . dollars	74,740	52,841	37,204	49,871	46,281	52,802
Farms by economic class:						
Less than $1,000 (see text)	15,967	1,628	7,678	1,781	1,722	1,477
$1,000 to $2,499	7,644	968	3,030	974	894	872
$2,500 to $4,999	6,238	606	1,926	839	900	871
$5,000 to $9,999	5,295	460	1,250	637	789	904
$10,000 to $24,999	6,115	532	1,080	479	836	1,046
$25,000 to $49,999	3,282	217	551	223	333	411
$50,000 to $99,999	3,796	180	530	370	471	435
$100,000 to $249,999	6,239	265	415	571	931	869
$250,000 to $499,999	2,056	130	184	67	83	143
$500,000 to $999,999	959	74	118	24	55	57
$1,000,000 or more	514	42	100	29	15	23
$1,000,000 to $2,499,999	376	29	63	17	9	14
$2,500,000 to $4,999,999	83	10	20	6	3	6
$5,000,000 or more	55	3	17	6	3	3
Total sales (see text) . . . . . farms	58,105	5,102	16,862	5,994	7,029	7,108
$1,000	4,256,959	269,274	625,357	297,273	322,314	370,157
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	13,621	95	1,645	1,205	1,643	2,082
$1,000	203,156	372	3,432	3,829	6,891	11,064
Sales of $50,000 or more . . . . . farms	790	1	-	-	-	-
$1,000	108,938	(D)	-	-	-	-
Tobacco . . . . . farms	893	34	143	221	295	131
$1,000	15,413	316	2,026	3,535	4,810	2,429
Sales of $50,000 or more . . . . . farms	25	-	3	1	2	4
$1,000	2,189	-	178	(D)	(D)	359
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	3,779	466	1,105	393	444	392
$1,000	125,923	3,035	17,529	7,395	7,915	10,376
Sales of $50,000 or more . . . . . farms	518	3	89	43	33	58
$1,000	91,758	258	6,966	3,398	3,435	6,506
Fruits, tree nuts, and berries . . . . . farms	2,547	366	972	245	252	248
$1,000	109,383	1,628	12,687	5,819	7,004	11,583
Sales of $50,000 or more . . . . . farms	403	-	57	41	39	63
$1,000	91,049	-	4,883	(D)	4,855	9,821
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	3,073	1,116	1,024	239	220	159
$1,000	732,709	128,039	222,812	109,486	52,298	57,168
Sales of $50,000 or more . . . . . farms	998	316	322	85	64	53
$1,000	704,588	118,575	212,728	107,276	49,955	55,522
Cut Christmas trees and short-rotation woody crops . . . . . farms	1,326	151	487	148	158	124
$1,000	31,193	516	3,371	1,553	(D)	2,660
Sales of $50,000 or more . . . . . farms	119	-	5	10	15	16
$1,000	23,396	-	607	752	1,338	1,792
Other crops and hay (see text) . . . . . farms	13,818	96	2,525	1,476	1,866	2,172
$1,000	103,136	280	4,730	4,476	7,160	10,540
Sales of $50,000 or more . . . . . farms	285	2	-	-	1	4
$1,000	29,890	(D)	-	-	(D)	301
Cattle and calves . . . . . farms	20,571	479	2,745	1,921	2,945	3,129
$1,000	441,671	7,364	47,970	25,927	40,226	44,474
Sales of $50,000 or more . . . . . farms	1,366	32	136	86	119	131
$1,000	270,291	5,240	34,173	12,162	19,066	22,007
Milk and other dairy products from cows . . . . . farms	9,146	67	423	769	1,371	1,307
$1,000	1,393,992	5,853	30,495	67,871	123,086	131,123
Sales of $50,000 or more . . . . . farms	7,590	43	242	609	1,078	1,010
$1,000	1,355,900	(D)	26,931	64,224	116,605	124,119
Hogs and pigs . . . . . farms	3,785	341	899	373	460	460
$1,000	269,318	24,294	48,424	25,125	18,542	23,948
Sales of $50,000 or more . . . . . farms	672	85	134	52	69	58
$1,000	257,599	23,450	46,173	23,957	17,085	22,762
Sheep, goats, and their products . . . . . farms	3,425	399	1,333	342	345	335
$1,000	7,355	623	2,265	(D)	673	781
Sales of $50,000 or more . . . . . farms	16	2	6	2	2	-
$1,000	1,866	(D)	577	(D)	(D)	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,220	289	1,255	438	489	354
$1,000	41,809	1,281	7,969	4,276	(D)	10,658
Sales of $50,000 or more . . . . . farms	54	-	17	12	2	9
$1,000	30,026	-	3,008	2,941	(D)	9,583
Poultry and eggs . . . . . farms	4,028	561	1,287	402	489	427
$1,000	745,624	84,306	213,491	33,894	48,124	52,167
Sales of $50,000 or more . . . . . farms	1,124	190	273	78	106	111
$1,000	739,493	83,359	211,779	33,204	47,296	51,515

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 or more acres
FARMS AND LAND IN FARMS							
Farms . . . . . number	4,037	2,794	1,933	4,833	1,800	496	117
percent	6.9	4.8	3.3	8.3	3.1	0.9	0.2
Land in farms . . . . . acres	633,347	551,437	459,851	1,687,628	1,187,696	645,414	368,852
Average size of farm . . . . . acres	157	197	238	349	660	1,301	3,153
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	4,037	2,794	1,933	4,833	1,800	496	117
$1,000	257,581	219,929	210,506	765,373	546,097	235,476	211,297
Average per farm . . . . . dollars	63,805	78,715	108,901	158,364	303,387	474,750	1,805,960
Farms by economic class:							
Less than $1,000 (see text)	683	359	176	381	67	14	1
$1,000 to $2,499	351	206	122	187	31	9	-
$2,500 to $4,999	416	296	130	213	32	9	-
$5,000 to $9,999	458	329	159	255	52	2	-
$10,000 to $24,999	726	420	285	579	117	15	-
$25,000 to $49,999	337	300	254	528	112	14	2
$50,000 to $99,999	325	264	231	727	223	32	8
$100,000 to $249,999	548	430	392	1,186	485	133	14
$250,000 to $499,999	127	129	135	528	381	130	19
$500,000 to $999,999	44	42	31	184	211	83	36
$1,000,000 or more	22	19	18	65	89	55	37
$1,000,000 to $2,499,999	18	17	13	51	80	45	20
$2,500,000 to $4,999,999	2	1	3	10	5	9	8
$5,000,000 or more	2	1	2	4	4	1	9
Total sales (see text) . . . . . farms	4,037	2,794	1,933	4,833	1,800	496	117
$1,000	252,013	214,469	204,746	739,911	526,179	227,060	208,206
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	1,431	1,041	807	2,207	1,022	353	90
$1,000	9,775	8,727	9,188	38,567	44,237	41,303	25,770
Sales of $50,000 or more . . . . . farms	1	4	14	169	306	223	72
$1,000	(D)	(D)	820	12,407	31,069	38,759	25,328
Tobacco . . . . . farms	24	13	4	21	4	2	1
$1,000	502	522	138	769	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	2	3	2	5	1	2	-
$1,000	(D)	332	(D)	502	(D)	(D)	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	254	143	78	264	156	67	17
$1,000	7,396	6,068	3,163	17,449	14,883	19,728	10,986
Sales of $50,000 or more . . . . . farms	36	24	20	88	68	42	14
$1,000	4,980	4,657	2,581	15,049	13,651	19,315	10,961
Fruits, tree nuts, and berries . . . . . farms	130	71	63	109	61	23	7
$1,000	8,492	5,814	7,095	14,755	19,541	9,233	5,731
Sales of $50,000 or more . . . . . farms	47	26	24	54	35	11	6
$1,000	7,733	5,349	6,536	14,050	19,075	8,958	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	83	42	43	86	35	16	10
$1,000	15,726	23,587	13,578	33,848	20,193	7,242	48,732
Sales of $50,000 or more . . . . . farms	32	21	18	43	23	13	8
$1,000	15,005	23,245	13,209	33,304	19,934	(D)	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	55	45	27	79	30	12	10
$1,000	1,244	812	(D)	4,103	4,162	1,651	(D)
Sales of $50,000 or more . . . . . farms	8	5	8	24	16	6	6
$1,000	834	(D)	1,175	3,453	4,048	1,534	(D)
Other crops and hay (see text) . . . . . farms	1,364	1,013	660	1,727	666	197	56
$1,000	8,577	7,653	5,718	23,379	15,278	8,404	6,942
Sales of $50,000 or more . . . . . farms	5	12	5	85	88	56	27
$1,000	344	806	(D)	7,070	8,114	6,296	6,535
Cattle and calves . . . . . farms	1,987	1,530	1,170	3,133	1,212	268	52
$1,000	34,741	27,553	25,186	99,825	52,767	23,025	12,612
Sales of $50,000 or more . . . . . farms	100	81	68	261	223	92	37
$1,000	18,863	14,610	13,398	63,334	35,707	19,370	12,361
Milk and other dairy products from cows . . . . . farms	891	717	658	1,905	844	168	26
$1,000	101,638	86,969	95,770	339,273	282,259	96,821	32,834
Sales of $50,000 or more . . . . . farms	707	581	569	1,747	815	164	25
$1,000	96,767	82,890	93,236	334,620	281,367	96,756	(D)
Hogs and pigs . . . . . farms	289	224	167	370	146	49	7
$1,000	17,943	16,860	14,410	40,212	31,239	5,607	2,714
Sales of $50,000 or more . . . . . farms	38	41	38	89	51	13	4
$1,000	16,952	15,933	13,764	38,819	30,643	5,349	2,712
Sheep, goats, and their products . . . . . farms	191	136	96	170	56	19	3
$1,000	421	647	285	(D)	(D)	158	(D)
Sales of $50,000 or more . . . . . farms	-	1	-	-	1	2	-
$1,000	-	(D)	-	-	(D)	(D)	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	149	79	38	87	32	8	2
$1,000	903	456	(D)	2,601	490	(D)	(D)
Sales of $50,000 or more . . . . . farms	2	2	1	6	2	-	1
$1,000	(D)	(D)	(D)	2,152	(D)	-	(D)
Poultry and eggs . . . . . farms	239	158	96	255	79	28	7
$1,000	44,353	28,432	24,325	115,621	40,257	(D)	(D)
Sales of $50,000 or more . . . . . farms	80	52	40	125	47	16	6
$1,000	43,998	28,156	24,192	115,344	40,108	(D)	(D)

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . farms	267	172	54	11	4	7
$1,000	15,325	5,714	4,793	(D)	(D)	(D)
Sales of $50,000 or more . . . farms	39	14	15	2	3	2
$1,000	12,567	3,326	4,557	(D)	(D)	(D)
Other animals and other animal products (see text) . . . farms	1,456	351	525	142	121	110
$1,000	20,951	5,652	3,362	2,260	823	(D)
Sales of $50,000 or more . . . farms	54	15	12	6	2	3
$1,000	16,851	4,703	1,892	1,852	(D)	443
Government payments . . . farms	11,991	265	1,420	798	1,113	1,465
$1,000	85,794	323	1,983	1,656	2,997	5,161
Value of -						
Certified organically produced commodities (see text) . . . farms	318	35	89	44	55	40
$1,000	8,808	1,552	1,938	712	1,097	944
Landlord's share of total sales (see text) . . . farms	1,340	37	163	106	162	178
$1,000	33,270	(D)	1,300	1,652	2,864	3,721
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	6,082	733	1,820	604	725	736
$1,000	53,760	2,572	10,563	4,439	5,348	5,824
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses . . . farms	58,144	5,164	16,952	5,906	7,281	6,773
$1,000	3,614,072	206,979	598,573	229,913	282,076	312,641
Average per farm . . . dollars	62,157	40,081	35,310	38,929	38,741	46,160
Fertilizer, lime, and soil conditioners purchased . . . farms	33,528	1,662	7,395	3,347	4,447	4,331
$1,000	135,921	3,785	15,107	4,809	10,005	16,412
Farms with expenses of-						
$1 to $4,999 . . .	27,926	1,602	7,310	3,213	4,181	4,011
$5,000 to $24,999 . . .	4,918	41	54	128	262	313
$25,000 to $49,999 . . .	440	2	5	1	-	3
$50,000 or more . . .	244	17	26	5	4	4
Chemicals purchased . . . farms	26,444	1,660	5,412	2,785	3,442	3,580
$1,000	77,774	1,313	6,094	3,725	5,022	5,235
Farms with expenses of-						
$1 to $4,999 . . .	23,097	1,625	5,273	2,700	3,295	3,449
$5,000 to $24,999 . . .	2,813	26	109	77	129	122
$25,000 to $49,999 . . .	371	4	19	3	15	5
$50,000 or more . . .	163	5	11	5	3	4
Seeds, plants, vines, and trees . . . farms	29,726	1,859	6,285	2,977	3,688	3,860
$1,000	127,372	9,531	20,555	8,800	9,970	8,425
Farms with expenses of-						
$1 to $999 . . .	15,530	1,292	4,881	1,889	2,034	2,185
$1,000 to $4,999 . . .	9,871	308	1,054	975	1,501	1,499
$5,000 to $24,999 . . .	3,663	190	235	96	142	157
$25,000 to $49,999 . . .	388	34	39	2	2	14
$50,000 or more . . .	274	35	76	15	9	5
Livestock and poultry purchased . . . farms	17,996	1,387	4,635	1,976	2,160	2,149
$1,000	333,396	20,276	63,505	20,029	25,523	29,033
Farms with expenses of-						
$1 to $4,999 . . .	12,708	971	3,757	1,357	1,523	1,596
$5,000 to $24,999 . . .	3,102	228	449	425	365	403
$25,000 to $99,999 . . .	1,526	144	298	169	222	88
$100,000 to $249,999 . . .	456	33	94	20	40	47
$250,000 or more . . .	204	11	37	5	10	15
Breeding livestock purchased (see text) . . . farms	8,990	422	1,723	1,062	1,237	1,217
$1,000	66,562	1,976	8,307	4,925	5,637	8,498
Other livestock and poultry purchased . . . farms	11,417	1,058	3,500	1,192	1,294	1,250
$1,000	266,834	18,300	55,198	15,104	19,885	20,535
Feed purchased . . . farms	36,011	2,638	9,889	3,593	4,518	4,247
$1,000	937,355	63,421	164,121	61,632	82,801	82,907
Farms with expenses of-						
$1 to $4,999 . . .	23,600	2,066	8,252	2,423	3,041	2,802
$5,000 to $24,999 . . .	5,238	249	973	468	447	613
$25,000 to $99,999 . . .	5,385	182	339	595	915	678
$100,000 to $249,999 . . .	1,157	86	203	74	73	103
$250,000 or more . . .	631	55	122	33	42	51
Gasoline, fuels, and oils . . . farms	55,102	4,357	15,572	5,672	7,109	6,608
$1,000	126,126	9,378	21,359	7,709	10,791	10,337
Farms with expenses of-						
$1 to $4,999 . . .	49,757	4,005	14,922	5,508	6,755	6,302
$5,000 to $24,999 . . .	4,809	285	545	150	333	282
$25,000 to $49,999 . . .	355	42	54	5	16	17
$50,000 or more . . .	181	25	51	9	5	7

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 or more acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) . . . farms	6	6	1	6	-	-	-
$1,000	(D)	53	(D)	(D)	-	-	-
Sales of $50,000 or more . . . farms	-	-	-	3	-	-	-
$1,000	-	-	-	(D)	-	-	-
Other animals and other animal products (see text) . . . farms	56	38	19	59	23	9	3
$1,000	(D)	315	12	6,546	454	(D)	(D)
Sales of $50,000 or more . . . farms	1	2	-	7	3	2	1
$1,000	(D)	(D)	-	(D)	337	(D)	(D)
Government payments . . . farms	1,157	949	833	2,420	1,161	333	77
$1,000	5,569	5,460	5,760	25,462	19,918	8,416	3,091
Value of -							
Certified organically produced commodities (see text) . . . farms	20	10	3	13	7	1	1
$1,000	578	765	(D)	651	387	(D)	(D)
Landlord's share of total sales (see text) . . . farms	102	105	77	293	93	22	2
$1,000	2,067	2,555	2,363	9,438	4,548	2,422	(D)
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	415	281	172	429	124	36	7
$1,000	3,712	3,631	3,181	9,401	3,350	1,257	481
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses . . . farms	4,248	2,866	1,781	4,852	1,700	504	117
$1,000	220,492	170,424	159,202	614,192	442,789	198,154	178,636
Average per farm . . . dollars	51,905	59,464	89,389	126,585	260,464	393,162	1,526,806
Fertilizer, lime, and soil conditioners purchased . . . farms	3,001	2,054	1,369	3,851	1,504	458	109
$1,000	8,117	6,007	5,384	23,697	21,261	13,953	7,384
Farms with expenses of-							
$1 to $4,999	2,429	1,677	946	2,106	385	61	5
$5,000 to $24,999	551	374	420	1,694	883	177	21
$25,000 to $49,999	19	1	1	47	211	130	20
$50,000 or more	2	2	2	4	25	90	63
Chemicals purchased . . . farms	2,206	1,511	1,121	3,168	1,186	298	75
$1,000	5,200	4,548	3,624	15,747	14,398	8,523	4,345
Farms with expenses of-							
$1 to $4,999	1,964	1,289	921	2,143	377	56	5
$5,000 to $24,999	196	201	179	963	682	110	19
$25,000 to $49,999	45	11	16	48	97	91	17
$50,000 or more	1	10	5	14	30	41	34
Seeds, plants, vines, and trees . . . farms	2,491	1,783	1,144	3,648	1,442	445	104
$1,000	5,733	5,745	3,844	20,977	16,404	10,593	6,796
Farms with expenses of-							
$1 to $999	1,102	732	384	830	177	22	2
$1,000 to $4,999	1,197	862	568	1,561	290	48	8
$5,000 to $24,999	179	182	187	1,191	872	214	18
$25,000 to $49,999	9	2	2	48	84	128	24
$50,000 or more	4	5	3	18	19	33	52
Livestock and poultry purchased . . . farms	1,474	908	563	1,807	688	209	40
$1,000	22,745	15,816	14,908	62,302	30,780	12,357	16,122
Farms with expenses of-							
$1 to $4,999	1,073	571	352	1,089	327	85	7
$5,000 to $24,999	236	214	135	398	187	53	9
$25,000 to $99,999	114	89	53	201	97	42	9
$100,000 to $249,999	33	20	18	86	45	16	4
$250,000 or more	18	14	5	33	32	13	11
Breeding livestock purchased (see text) . . . farms	737	462	384	1,137	481	111	17
$1,000	2,650	3,251	4,232	8,414	12,326	2,550	3,795
Other livestock and poultry purchased . . . farms	893	590	290	917	276	128	29
$1,000	20,095	12,565	10,675	53,888	18,454	9,807	12,328
Feed purchased . . . farms	2,591	2,034	1,221	3,624	1,250	341	65
$1,000	60,120	42,583	47,864	170,252	102,000	30,583	29,070
Farms with expenses of-							
$1 to $4,999	1,490	1,183	577	1,341	306	98	21
$5,000 to $24,999	552	408	292	877	266	81	12
$25,000 to $99,999	445	370	251	1,104	421	72	13
$100,000 to $249,999	64	38	74	192	185	59	6
$250,000 or more	40	35	27	110	72	31	13
Gasoline, fuels, and oils . . . farms	4,133	2,830	1,746	4,763	1,698	497	117
$1,000	7,462	6,735	5,631	20,042	13,940	7,758	4,983
Farms with expenses of-							
$1 to $4,999	3,895	2,566	1,483	3,548	647	111	15
$5,000 to $24,999	229	254	243	1,156	990	311	31
$25,000 to $49,999	4	7	17	48	52	58	35
$50,000 or more	5	3	3	11	9	17	36

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	35,797	2,447	8,360	3,492	4,120	4,565
$1,000	120,745	8,645	23,687	8,942	8,002	11,292
Farms with expenses of-						
$1 to $999	19,697	1,569	5,815	2,509	2,643	2,754
$1,000 to $4,999	10,975	586	1,977	817	1,168	1,353
$5,000 to $24,999	4,632	244	478	137	295	438
$25,000 to $49,999	290	20	31	4	9	6
$50,000 or more	203	28	59	25	5	14
Supplies, repairs, and maintenance . . . . . farms	52,591	4,070	14,733	5,462	6,600	6,286
$1,000	387,473	18,093	57,421	25,577	33,072	38,019
Farms with expenses of-						
$1 to $4,999	37,584	3,432	12,653	4,259	4,990	4,645
$5,000 to $24,999	11,715	476	1,759	1,058	1,369	1,419
$25,000 to $49,999	2,198	117	200	127	191	145
$50,000 or more	1,094	45	121	18	50	77
Hired farm labor . . . . . farms	13,512	806	2,387	1,077	1,602	1,367
$1,000	443,050	32,100	85,982	29,142	23,512	25,761
Farms with expenses of-						
$1 to $4,999	7,553	442	1,569	846	1,263	913
$5,000 to $24,999	3,239	182	414	172	215	319
$25,000 to $99,999	2,046	137	288	34	109	110
$100,000 to $249,999	441	22	65	11	9	17
$250,000 or more	233	23	51	14	6	8
Contract labor . . . . . farms	3,115	243	935	228	218	334
$1,000	35,792	4,693	8,583	3,420	2,069	3,424
Farms with expenses of-						
$1 to $999	1,361	105	512	156	138	155
$1,000 to $4,999	1,026	67	262	42	52	136
$5,000 to $24,999	534	50	115	24	15	29
$25,000 to $49,999	73	3	4	1	12	10
$50,000 or more	121	18	42	5	1	4
Customwork and custom hauling . . . . . farms	13,281	306	2,167	1,198	1,746	1,928
$1,000	74,354	1,344	8,875	3,573	5,892	5,934
Farms with expenses of-						
$1 to $999	5,561	201	1,558	706	813	889
$1,000 to $4,999	4,625	71	423	401	641	678
$5,000 to $24,999	2,632	26	137	72	275	344
$25,000 to $49,999	293	2	20	5	12	15
$50,000 or more	170	6	29	14	5	2
Cash rent for land, buildings, and grazing fees . . . . . farms	11,539	329	1,027	850	1,310	1,201
$1,000	93,126	1,809	3,060	4,933	7,722	5,690
Farms with expenses of-						
$1 to $4,999	7,541	259	874	562	914	908
$5,000 to $9,999	1,395	28	75	64	61	117
$10,000 to $24,999	1,952	31	65	217	315	169
$25,000 or more	651	11	13	7	20	7
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	4,273	202	847	362	459	474
$1,000	26,841	801	3,908	1,220	2,191	878
Farms with expenses of-						
$1 to $999	2,037	117	560	216	248	315
$1,000 to $4,999	1,293	39	184	125	159	145
$5,000 to $24,999	732	38	68	15	48	10
$25,000 to $49,999	118	3	24	-	3	2
$50,000 or more	93	5	11	6	1	2
Interest expense . . . . . farms	18,505	1,028	3,855	1,544	2,232	2,353
$1,000	187,899	6,015	25,366	9,892	15,440	18,566
Farms with expenses of-						
$1 to $4,999	9,659	651	2,522	955	1,157	1,247
$5,000 to $24,999	7,306	364	1,150	568	973	997
$25,000 to $99,999	1,390	10	175	20	100	104
$100,000 or more	150	3	8	1	2	5
Secured by real estate . . . . . farms	14,232	844	3,154	1,192	1,628	1,736
$1,000	147,267	4,565	20,556	7,744	12,285	15,607
Farms with expenses of-						
$1 to $999	2,116	197	553	170	257	334
$1,000 to $4,999	4,861	330	1,484	471	504	478
$5,000 to $24,999	6,137	306	1,008	544	800	828
$25,000 to $49,999	710	3	80	4	56	63
$50,000 or more	408	8	29	3	11	33
Not secured by real estate . . . . . farms	9,477	498	1,507	652	1,070	1,231
$1,000	40,632	1,450	4,810	2,148	3,155	2,959
Farms with expenses of-						
$1 to $999	3,653	281	738	223	435	590
$1,000 to $4,999	3,816	153	549	319	460	490
$5,000 to $24,999	1,743	61	182	98	167	139
$25,000 to $49,999	186	2	28	8	2	9
$50,000 or more	79	1	10	4	6	3
Property taxes paid . . . . . farms	52,196	4,342	15,263	5,174	6,364	6,127
$1,000	167,248	6,657	35,436	13,349	18,869	19,474
Farms with expenses of-						
$1 to $4,999	43,912	4,143	13,767	4,516	5,552	5,254
$5,000 to $9,999	5,627	124	1,188	522	588	640
$10,000 to $24,999	2,303	70	268	132	173	213
$25,000 or more	354	5	40	4	51	20

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 or more acres
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text) . . . . . farms	2,988	2,184	1,414	4,135	1,516	466	110
$1,000	7,237	5,999	5,795	18,566	12,465	4,883	5,234
Farms with expenses of-							
$1 to $999	1,497	1,042	528	1,109	170	57	4
$1,000 to $4,999	1,140	876	561	1,813	514	148	22
$5,000 to $24,999	322	238	312	1,156	748	218	46
$25,000 to $49,999	23	25	9	43	72	28	20
$50,000 or more	6	3	4	14	12	15	18
Supplies, repairs, and maintenance . . . . . farms	3,983	2,790	1,677	4,710	1,670	493	117
$1,000	24,701	20,196	18,381	66,795	47,326	19,568	18,324
Farms with expenses of-							
$1 to $4,999	2,755	1,738	836	1,857	346	65	8
$5,000 to $24,999	1,063	860	703	2,104	682	191	31
$25,000 to $49,999	79	172	98	556	377	118	18
$50,000 or more	86	20	40	193	265	119	60
Hired farm labor . . . . . farms	1,009	753	616	2,291	1,111	391	102
$1,000	17,067	17,101	13,957	62,540	62,832	30,123	42,934
Farms with expenses of-							
$1 to $4,999	562	378	329	996	200	49	6
$5,000 to $24,999	253	252	177	766	354	125	10
$25,000 to $99,999	179	107	87	415	399	144	37
$100,000 to $249,999	7	12	19	90	117	47	25
$250,000 or more	8	4	4	24	41	26	24
Contract labor . . . . . farms	197	147	105	435	175	76	22
$1,000	892	1,327	839	5,608	2,757	1,246	935
Farms with expenses of-							
$1 to $999	111	42	16	91	23	9	3
$1,000 to $4,999	56	53	63	218	49	23	5
$5,000 to $24,999	26	40	16	107	75	30	7
$25,000 to $49,999	2	2	7	9	17	5	1
$50,000 or more	2	10	3	10	11	9	6
Customwork and custom hauling . . . . . farms	1,120	913	718	2,133	776	221	55
$1,000	3,929	3,896	3,810	14,535	11,686	5,118	5,763
Farms with expenses of-							
$1 to $999	392	314	176	362	120	28	2
$1,000 to $4,999	510	335	327	989	184	58	8
$5,000 to $24,999	207	243	192	688	350	78	20
$25,000 to $49,999	8	19	17	71	81	32	11
$50,000 or more	3	2	6	23	41	25	14
Cash rent for land, buildings, and grazing fees . . . . . farms	1,075	897	765	2,500	1,194	319	72
$1,000	4,832	5,207	4,542	18,500	19,443	10,906	6,484
Farms with expenses of-							
$1 to $4,999	848	621	551	1,592	357	49	6
$5,000 to $9,999	122	113	104	366	294	44	7
$10,000 to $24,999	68	149	76	384	372	97	9
$25,000 or more	37	14	34	158	171	129	50
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	329	237	171	701	312	130	49
$1,000	1,445	752	1,028	6,334	3,333	2,427	2,523
Farms with expenses of-							
$1 to $999	126	113	88	185	52	13	4
$1,000 to $4,999	102	93	47	223	135	34	7
$5,000 to $24,999	99	29	21	240	92	57	15
$25,000 to $49,999	-	-	13	33	22	10	8
$50,000 or more	2	2	2	20	11	16	15
Interest expense . . . . . farms	1,616	1,052	748	2,592	1,035	373	77
$1,000	14,594	8,763	8,167	33,260	26,462	14,205	7,170
Farms with expenses of-							
$1 to $4,999	743	626	347	1,059	273	73	6
$5,000 to $24,999	753	342	332	1,218	456	139	14
$25,000 to $99,999	114	81	62	293	265	124	42
$100,000 or more	6	3	7	22	41	37	15
Secured by real estate . . . . . farms	1,265	756	546	1,974	790	289	58
$1,000	11,639	6,360	5,277	25,488	20,825	11,769	5,151
Farms with expenses of-							
$1 to $999	136	99	60	205	94	10	1
$1,000 to $4,999	396	325	183	522	129	37	2
$5,000 to $24,999	649	273	272	1,011	319	113	14
$25,000 to $49,999	76	50	14	166	115	67	16
$50,000 or more	8	9	17	70	133	62	25
Not secured by real estate . . . . . farms	897	660	461	1,574	646	229	52
$1,000	2,955	2,402	2,891	7,772	5,636	2,436	2,019
Farms with expenses of-							
$1 to $999	407	232	128	438	137	39	5
$1,000 to $4,999	359	284	205	702	218	70	7
$5,000 to $24,999	111	139	96	390	247	93	20
$25,000 to $49,999	14	5	28	28	29	22	11
$50,000 or more	6	-	4	16	15	5	9
Property taxes paid . . . . . farms	3,981	2,613	1,613	4,553	1,581	476	109
$1,000	12,582	9,661	7,096	21,310	12,906	6,869	3,040
Farms with expenses of-							
$1 to $4,999	3,412	2,074	1,189	3,177	681	132	15
$5,000 to $9,999	388	357	234	988	462	117	19
$10,000 to $24,999	163	177	178	361	369	161	38
$25,000 or more	18	5	12	27	69	66	37

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) ..... farms	35,469	2,489	8,888	3,114	4,244	4,355
$1,000	339,600	19,119	55,513	23,160	21,195	31,254
Farms with expenses of-						
$1 to $4,999	25,335	2,052	7,580	2,426	3,250	3,345
$5,000 to $24,999	7,840	279	1,071	583	884	886
$25,000 to $49,999	1,360	88	118	80	86	65
$50,000 to $99,999	574	36	68	10	15	45
$100,000 or more	360	34	51	15	9	14
Production expenses paid by landlords [3] ..... farms	1,626	68	388	193	275	137
$1,000	15,911	71	1,083	1,204	1,682	1,249
Depreciation expenses claimed (see text) ..... farms	21,636	1,146	3,899	1,873	2,563	2,683
$1,000	341,717	11,939	35,628	13,936	26,351	29,999
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	58,144	5,164	16,952	5,906	7,281	6,773
$1,000	863,628	69,186	79,707	83,105	62,559	80,222
Average per farm ..... dollars	14,853	13,398	4,702	14,071	8,592	11,844
Farms with net gains [4] ..... number	23,619	2,226	4,651	2,073	2,878	2,819
Average net gain ..... dollars	53,644	42,476	42,150	54,848	37,931	42,656
Gain of-						
Less than $1,000	2,820	503	965	273	309	227
$1,000 to $4,999	4,579	475	1,297	500	616	547
$5,000 to $9,999	2,438	319	590	209	312	236
$10,000 to $24,999	3,810	314	595	328	408	449
$25,000 to $49,999	3,853	225	533	394	513	606
$50,000 or more	6,119	390	671	369	720	754
Farms with net losses ..... number	34,525	2,938	12,301	3,833	4,403	3,954
Average net loss ..... dollars	11,684	8,634	9,457	7,982	10,585	10,123
Loss of-						
Less than $1,000	3,916	733	1,485	469	432	409
$1,000 to $4,999	13,530	923	5,316	1,701	1,855	1,545
$5,000 to $9,999	7,557	663	2,783	753	1,078	985
$10,000 to $24,999	5,836	386	1,915	718	525	684
$25,000 to $49,999	2,386	149	466	137	398	239
$50,000 or more	1,300	84	336	55	115	92
Net cash farm income of operators (see text) ..... farms	58,144	5,164	16,952	5,906	7,281	6,773
$1,000	753,646	54,847	52,979	76,551	54,872	73,538
Average per farm ..... dollars	12,962	10,621	3,125	12,962	7,536	10,857
Operators reporting net gains [4] ..... farms	23,992	2,229	4,797	2,110	2,961	2,835
Average net gain ..... dollars	48,438	36,556	35,123	51,016	34,175	39,825
Gain of-						
Less than $1,000	2,924	516	983	293	337	257
$1,000 to $4,999	4,879	505	1,440	505	665	534
$5,000 to $9,999	2,502	319	609	237	311	241
$10,000 to $24,999	3,948	368	616	344	414	472
$25,000 to $49,999	3,972	194	570	398	535	612
$50,000 or more	5,767	327	579	333	699	719
Operators reporting net losses ..... farms	34,152	2,935	12,155	3,796	4,320	3,938
Average net loss ..... dollars	11,960	9,075	9,503	8,191	10,722	9,996
Loss of-						
Less than $1,000	3,807	733	1,470	442	435	408
$1,000 to $4,999	13,304	902	5,198	1,687	1,780	1,518
$5,000 to $9,999	7,524	662	2,768	737	1,083	990
$10,000 to $24,999	5,813	402	1,913	728	498	691
$25,000 to $49,999	2,367	150	477	139	410	237
$50,000 or more	1,337	86	329	63	114	94
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	1,054	2	33	45	62	110
$1,000	10,541	(D)	(D)	39	77	148
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	16,667	650	3,321	1,378	1,880	2,065
$1,000	127,728	4,669	23,958	7,033	10,047	11,685
Customwork and other agricultural services ..... farms	3,718	68	355	252	427	426
$1,000	25,815	965	1,739	734	1,593	1,948
Gross cash rent or share payments ..... farms	4,011	308	1,461	429	484	436
$1,000	13,134	880	3,905	1,147	1,698	1,448
Sales of forest products, excluding Christmas trees and maple products ..... farms	2,091	32	270	155	240	320
$1,000	17,084	152	1,081	614	1,443	1,887
Recreational services (see text) ..... farms	303	8	46	23	27	18
$1,000	2,209	(D)	364	53	172	403

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 or more acres
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) . . . farms	3,015	1,994	1,325	3,990	1,503	442	110
$1,000	23,839	16,088	14,333	53,727	44,798	19,042	17,530
Farms with expenses of-							
$1 to $4,999	2,090	1,255	714	2,000	503	99	21
$5,000 to $24,999	790	639	489	1,459	561	173	26
$25,000 to $49,999	101	80	86	363	203	68	22
$50,000 to $99,999	22	10	28	121	139	65	15
$100,000 or more	12	10	8	47	97	37	26
Production expenses paid by landlords [3] . . . farms	133	94	43	185	77	28	5
$1,000	2,856	533	313	3,074	1,994	1,735	117
Depreciation expenses claimed (see text) . . . farms	2,072	1,456	946	3,251	1,227	409	111
$1,000	25,137	19,089	14,416	72,101	51,551	23,593	17,978
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	4,248	2,866	1,781	4,852	1,700	504	117
$1,000	44,391	47,500	42,417	161,744	105,462	48,201	39,133
Average per farm . . . dollars	10,450	16,574	23,816	33,336	62,036	95,637	334,471
Farms with net gains [4] . . . number	1,977	1,336	1,058	3,022	1,158	334	87
Average net gain . . . dollars	37,778	50,813	50,584	66,779	115,071	177,951	491,247
Gain of-							
Less than $1,000	248	128	44	101	19	3	-
$1,000 to $4,999	403	275	153	252	45	12	4
$5,000 to $9,999	207	109	141	228	76	9	2
$10,000 to $24,999	409	187	216	730	144	28	2
$25,000 to $49,999	284	283	248	562	160	38	7
$50,000 or more	426	354	256	1,149	714	244	72
Farms with net losses . . . number	2,271	1,530	723	1,830	542	170	30
Average net loss . . . dollars	13,340	13,324	15,354	21,893	51,274	66,085	120,182
Loss of-							
Less than $1,000	187	68	37	60	30	6	-
$1,000 to $4,999	831	583	290	400	73	12	1
$5,000 to $9,999	398	297	135	430	28	7	-
$10,000 to $24,999	521	310	132	494	117	32	2
$25,000 to $49,999	219	200	83	307	145	38	5
$50,000 or more	115	72	46	139	149	75	22
Net cash farm income of operators (see text) . . . farms	4,248	2,866	1,781	4,852	1,700	504	117
$1,000	38,700	42,781	36,995	140,028	98,851	45,897	37,607
Average per farm . . . dollars	9,110	14,927	20,772	28,860	58,148	91,066	321,432
Operators reporting net gains [4] . . . farms	2,016	1,366	1,068	3,035	1,158	331	86
Average net gain . . . dollars	33,661	46,620	45,864	60,326	110,124	175,485	478,909
Gain of-							
Less than $1,000	258	112	43	103	19	3	-
$1,000 to $4,999	411	322	175	264	44	11	3
$5,000 to $9,999	225	111	132	223	83	9	2
$10,000 to $24,999	437	181	223	726	137	28	2
$25,000 to $49,999	282	306	258	607	165	38	7
$50,000 or more	403	334	237	1,112	710	242	72
Operators reporting net losses . . . farms	2,232	1,500	713	1,817	542	173	31
Average net loss . . . dollars	13,064	13,934	16,813	23,700	52,901	70,451	115,441
Loss of-							
Less than $1,000	141	60	15	66	30	7	-
$1,000 to $4,999	877	566	294	398	71	12	1
$5,000 to $9,999	416	280	142	410	29	7	-
$10,000 to $24,999	484	328	125	486	123	32	3
$25,000 to $49,999	208	192	81	291	140	37	5
$50,000 or more	106	74	56	166	149	78	22
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total . . . farms	116	80	91	254	178	64	19
$1,000	199	194	357	1,345	2,887	3,526	1,749
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,384	1,127	839	2,502	1,103	327	91
$1,000	8,102	8,020	5,391	19,910	16,098	6,344	6,472
Customwork and other agricultural services . . . farms	349	298	234	719	392	151	47
$1,000	1,955	1,291	1,448	5,333	4,622	2,296	1,891
Gross cash rent or share payments . . . farms	247	164	121	231	89	35	6
$1,000	873	645	520	912	724	318	63
Sales of forest products, excluding Christmas trees and maple products . . . farms	197	173	117	338	185	49	15
$1,000	1,497	1,639	986	3,378	2,400	1,098	909
Recreational services (see text) . . . farms	27	28	15	62	32	15	2
$1,000	133	157	63	316	231	250	(D)

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	5,579	53	319	378	611	677
$1,000	12,297	(D)	355	687	907	755
Other farm-related income sources (see text) . . . farms	7,049	234	1,352	460	675	852
$1,000	57,189	2,510	16,514	3,798	4,234	5,244
LAND USE						
Total cropland . . . farms	52,365	3,198	14,176	5,640	6,794	6,845
acres	5,120,685	10,973	253,646	222,224	378,243	510,174
Harvested cropland . . . farms	45,374	2,430	10,870	4,942	6,122	6,198
acres	4,079,276	6,777	156,057	154,775	271,704	370,843
Farms by acres harvested:						
1 to 49 acres	25,227	2,430	10,870	3,923	3,411	2,460
50 to 99 acres	9,411	-	-	1,019	2,711	2,800
100 to 199 acres	5,818	-	-	-	-	938
200 to 499 acres	3,766	-	-	-	-	-
500 to 999 acres	852	-	-	-	-	-
1,000 to 1,999 acres	241	-	-	-	-	-
2,000 acres or more	59	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	23,414	783	6,406	2,497	3,121	3,214
acres	591,274	2,525	57,132	34,643	58,001	74,603
On which all crops failed . . . farms	4,458	57	912	474	557	676
acres	82,300	114	5,908	4,347	7,085	10,113
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	10,817	436	2,866	1,245	1,505	1,537
acres	348,524	1,501	33,212	26,875	38,655	51,138
In cultivated summer fallow . . . farms	1,322	32	283	182	220	202
acres	19,311	56	1,337	1,584	2,798	3,477
Total woodland . . . farms	33,070	582	7,771	3,501	4,454	4,972
acres	1,579,829	1,444	73,321	66,339	112,039	180,796
Woodland pastured . . . farms	9,949	225	2,140	1,081	1,271	1,540
acres	220,818	540	13,420	12,058	16,757	32,949
Woodland not pastured . . . farms	28,506	401	6,481	2,901	3,868	4,286
acres	1,359,011	904	59,901	54,281	95,282	147,847
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	22,185	1,207	5,579	2,270	2,777	3,017
acres	526,723	4,734	53,856	29,805	44,521	66,715
Land in house lots, ponds, roads, wasteland, etc. . . . farms	39,150	2,623	10,918	4,110	4,896	4,914
acres	518,099	5,305	52,723	31,292	47,777	65,184
Irrigated land . . . farms	4,108	1,092	1,196	344	353	336
acres	42,516	1,636	5,311	2,408	2,721	3,649
Harvested cropland . . . farms	4,016	1,080	1,162	337	338	324
acres	40,880	(D)	5,033	2,361	2,597	3,242
Pastureland and other land . . . farms	138	15	58	9	18	18
acres	1,636	(D)	278	47	124	407
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	3,607	187	824	352	418	448
acres	190,959	911	15,331	11,517	16,181	21,199
Land used to raise certified organically produced crops (see text) . . . farms	237	29	65	30	43	29
acres	9,935	(D)	749	886	1,478	1,570
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	7,027	77	374	306	479	807
acres	1,111,534	187	5,709	8,344	16,655	39,631
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	58,144	5,164	16,952	5,906	7,281	6,773
$1,000	26,331,894	645,406	3,971,433	1,740,550	2,655,426	2,864,012
Average per farm . . . dollars	452,874	124,982	234,275	294,709	364,706	422,857
Average per acre . . . dollars	3,419	28,635	9,189	5,021	4,425	3,650
Farms by value group:						
$1 to $49,999	5,441	2,211	2,178	379	405	112
$50,000 to $99,999	5,972	781	3,068	808	573	434
$100,000 to $199,999	12,866	1,060	4,616	1,683	2,190	1,599
$200,000 to $499,999	18,957	915	5,170	1,951	2,361	2,888
$500,000 to $999,999	8,967	144	1,604	928	1,312	1,156
$1,000,000 to $1,999,999	3,950	44	219	114	377	450
$2,000,000 to $4,999,999	1,731	9	96	41	61	130
$5,000,000 to $9,999,999	233	-	1	2	2	4
$10,000,000 or more	27	-	-	-	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 or more acres
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) . . . farms	516	484	384	1,339	613	170	35
$1,000	538	1,633	602	2,667	2,719	907	(D)
Other farm-related income sources (see text) . . . farms	557	490	392	1,271	563	162	41
$1,000	3,106	2,654	1,772	7,304	5,402	1,475	3,176
LAND USE							
Total cropland . . . farms	3,932	2,727	1,906	4,754	1,785	493	115
acres	400,567	344,984	300,480	1,127,431	839,897	466,933	265,133
Harvested cropland . . . farms	3,623	2,555	1,786	4,521	1,733	480	114
acres	299,024	261,491	237,504	934,746	724,546	413,988	247,821
Farms by acres harvested:							
1 to 49 acres	944	532	220	340	75	20	2
50 to 99 acres	1,235	702	363	499	72	10	-
100 to 199 acres	1,444	1,214	786	1,272	141	22	1
200 to 499 acres	-	107	417	2,410	774	52	6
500 to 999 acres	-	-	-	-	671	167	14
1,000 to 1,999 acres	-	-	-	-	-	209	32
2,000 acres or more	-	-	-	-	-	-	59
Cropland-							
For pasture or grazing only . . . farms	1,839	1,329	907	2,253	839	184	42
acres	52,223	46,371	35,168	115,527	76,502	29,881	8,698
On which all crops failed . . . farms	404	323	220	536	226	61	12
acres	7,914	7,771	5,234	17,355	11,148	4,081	1,230
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	884	605	414	876	322	99	28
acres	38,583	28,145	21,540	57,259	26,893	17,651	7,072
In cultivated summer fallow . . . farms	134	61	43	104	35	21	5
acres	2,823	1,206	1,034	2,544	808	1,332	312
Total woodland . . . farms	2,890	2,040	1,437	3,645	1,334	361	83
acres	138,773	124,501	96,627	357,126	223,879	126,066	78,918
Woodland pastured . . . farms	942	607	462	1,166	412	87	16
acres	21,999	15,002	15,051	51,560	29,283	7,549	4,650
Woodland not pastured . . . farms	2,545	1,821	1,280	3,283	1,217	343	80
acres	116,774	109,499	81,576	305,566	194,596	118,517	74,268
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	1,757	1,246	940	2,329	828	197	38
acres	46,827	40,742	32,603	108,155	62,815	26,153	9,797
Land in house lots, ponds, roads, wasteland, etc. . . . farms	2,872	2,021	1,405	3,567	1,373	374	77
acres	47,180	41,210	30,141	94,916	61,105	26,262	15,004
Irrigated land . . . farms	195	116	91	204	122	44	15
acres	2,197	2,193	1,574	7,091	6,399	4,574	2,763
Harvested cropland . . . farms	190	115	89	203	120	44	14
acres	2,160	2,121	(D)	7,052	6,193	4,574	(D)
Pastureland and other land . . . farms	5	4	2	3	4	-	2
acres	37	72	(D)	39	206	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	316	222	179	421	173	50	17
acres	19,292	16,462	13,998	42,092	22,898	6,598	4,480
Land used to raise certified organically produced crops (see text) . . . farms	15	7	3	9	5	1	1
acres	1,072	735	349	1,021	1,195	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	736	590	558	1,800	941	295	64
acres	46,165	46,992	54,852	262,242	311,943	222,101	96,713
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings . . . farms	4,248	2,866	1,781	4,852	1,700	504	117
$1,000	1,910,077	1,603,481	1,227,886	4,440,325	2,898,370	1,604,241	770,687
Average per farm . . . dollars	449,641	559,484	689,436	915,153	1,704,924	3,183,017	6,587,071
Average per acre . . . dollars	2,869	2,828	2,895	2,600	2,585	2,433	2,089
Farms by value group:							
$1 to $49,999	75	19	51	10	1	-	-
$50,000 to $99,999	133	76	54	44	1	-	-
$100,000 to $199,999	872	418	140	240	45	3	-
$200,000 to $499,999	1,851	1,325	760	1,543	170	22	1
$500,000 to $999,999	911	578	361	1,466	459	46	2
$1,000,000 to $1,999,999	382	351	315	1,043	511	132	12
$2,000,000 to $4,999,999	22	98	97	492	444	202	39
$5,000,000 to $9,999,999	2	1	3	14	68	89	47
$10,000,000 or more	-	-	-	-	1	10	16

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	54,830	4,653	15,418	5,623	6,958	6,479
$1,000	3,289,501	163,611	451,614	229,226	282,034	317,457
Farms by value group:						
$1 to $4,999	7,172	1,459	3,170	811	702	539
$5,000 to $9,999	6,303	887	2,494	681	873	674
$10,000 to $19,999	9,753	835	4,013	1,134	1,287	1,099
$20,000 to $49,999	13,980	778	3,561	1,841	2,302	1,998
$50,000 to $99,999	8,332	261	1,299	737	1,162	1,353
$100,000 to $199,999	5,518	259	558	262	491	607
$200,000 to $499,999	3,191	139	277	106	136	196
$500,000 or more	581	35	46	51	5	13
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	50,432	3,682	13,893	5,112	6,404	6,062
number	144,605	5,879	27,988	12,534	15,770	16,686
Less than 40 horsepower (PTO) . . . farms	31,316	2,739	9,825	3,142	3,650	3,401
number	52,327	3,691	15,608	5,784	5,756	5,592
40 to 99 horsepower (PTO) . . . farms	36,285	1,475	7,605	3,687	4,978	4,883
number	71,013	1,960	10,834	5,944	8,533	9,436
100 horsepower (PTO) or more . . . farms	12,848	177	1,257	639	1,188	1,419
number	21,265	228	1,546	806	1,481	1,658
Grain and bean combines (see text) . . . farms	8,198	62	698	502	680	958
number	8,803	62	720	502	747	1,015
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2,345	28	221	109	218	184
number	2,533	29	235	123	239	192
Hay balers . . . farms	30,256	554	5,211	3,450	4,559	4,500
number	36,412	605	5,622	3,800	5,256	5,254
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	28,448	1,093	5,793	2,774	3,823	3,820
acres treated	2,665,724	3,124	76,949	76,613	156,132	198,726
Manure . . . farms	23,228	768	4,453	2,382	3,204	3,246
acres treated	1,333,504	2,463	53,918	57,541	101,362	126,807
Acres treated with chemicals to control-						
Insects . . . farms	11,882	814	2,158	1,169	1,562	1,561
acres	791,004	1,931	23,444	27,558	51,301	66,580
Weeds, grass, or brush . . . farms	19,547	663	3,338	1,938	2,627	2,773
acres	1,530,696	1,998	37,404	41,552	83,453	106,162
Nematodes . . . farms	907	77	215	38	82	107
acres	55,013	178	929	442	4,312	3,786
Diseases in crops and orchards . . . farms	3,267	455	1,024	338	342	333
acres	99,619	1,045	7,159	4,266	5,868	7,537
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1,073	125	303	81	95	129
acres on which used	37,076	282	2,411	1,224	2,620	2,719
TENURE						
Full owners . . . farms	39,742	4,223	14,236	4,551	4,955	4,818
Part owners . . . farms	13,976	236	1,673	918	1,359	1,760
Tenants . . . farms	4,387	643	953	525	715	530
OWNED AND RENTED LAND						
Land owned . . . farms	53,797	4,471	15,932	5,474	6,328	6,593
acres	5,829,042	39,368	469,619	330,942	518,024	721,491
Owned land in farms . . . farms	53,718	4,459	15,909	5,469	6,314	6,578
acres	5,525,464	19,556	385,543	295,717	481,341	684,703
Land rented or leased from others . . . farms	18,452	891	2,659	1,451	2,079	2,308
acres	2,244,478	4,252	51,559	55,972	103,335	142,219
Rented or leased land in farms . . . farms	18,363	879	2,626	1,443	2,074	2,290
acres	2,219,872	2,900	48,003	53,943	101,239	138,166
Land rented or leased to others . . . farms	6,217	517	2,270	707	794	682
acres	328,184	21,164	87,632	37,254	38,779	40,841
NUMBER OF OPERATORS						
Total operators . . . number	87,351	7,517	25,023	8,621	10,293	10,204
Farms by number of operators:						
1 operator	35,431	3,165	10,260	3,901	4,523	4,613
2 operators	18,396	1,636	5,638	1,783	2,044	2,077
3 operators	2,917	213	627	193	310	295
4 operators	905	59	210	71	97	83
5 or more operators	456	29	127	46	55	40
Total women operators . . . number	23,639	2,468	8,256	2,283	2,616	2,470
Farms by number of women operators:						
1 operator	20,121	2,087	6,956	1,959	2,238	2,169
2 operators	1,344	146	484	126	142	117
3 operators	180	19	83	13	17	13
4 operators	44	1	15	5	5	7
5 or more operators	16	2	4	2	4	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 or more acres
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	4,136	2,757	1,753	4,751	1,691	495	116
$1,000	259,633	234,999	178,398	604,598	352,322	152,803	62,806
Farms by value group:							
$1 to $4,999	202	89	39	120	35	6	-
$5,000 to $9,999	297	170	104	65	50	8	-
$10,000 to $19,999	567	320	120	346	24	6	2
$20,000 to $49,999	1,328	825	388	802	131	24	2
$50,000 to $99,999	972	667	432	1,132	273	41	3
$100,000 to $199,999	549	526	425	1,311	421	98	11
$200,000 to $499,999	209	139	208	869	646	228	38
$500,000 or more	12	21	37	106	111	84	60
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	4,014	2,693	1,666	4,634	1,667	491	114
number	13,119	10,180	6,948	21,430	9,805	3,276	990
Less than 40 horsepower (PTO) . . . farms	2,205	1,589	1,005	2,500	933	268	59
number	4,056	2,898	1,824	4,652	1,651	600	215
40 to 99 horsepower (PTO) . . . farms	3,542	2,363	1,486	4,156	1,571	436	103
number	7,156	5,695	3,803	11,354	4,634	1,312	352
100 horsepower (PTO) or more . . . farms	1,454	1,049	818	2,950	1,369	423	105
number	1,907	1,587	1,321	5,424	3,520	1,364	423
Grain and bean combines (see text) . . . farms	1,002	716	530	1,707	920	342	81
number	1,021	772	574	1,801	1,026	437	126
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	248	131	135	591	332	114	34
number	260	155	142	644	349	123	42
Hay balers . . . farms	2,885	2,169	1,275	3,828	1,382	361	82
number	3,704	2,641	1,720	5,217	1,945	528	120
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	2,612	1,755	1,225	3,598	1,429	420	106
acres treated	182,330	143,319	134,475	628,106	527,993	342,254	195,703
Manure . . . farms	2,057	1,446	983	3,197	1,152	286	54
acres treated	100,926	87,862	69,436	360,235	246,693	92,949	33,312
Acres treated with chemicals to control-							
Insects . . . farms	966	578	501	1,595	702	219	57
acres	52,239	39,305	37,169	184,033	152,728	109,502	45,214
Weeds, grass, or brush . . . farms	1,754	1,243	946	2,870	1,064	263	68
acres	94,901	80,176	83,872	375,806	339,565	187,791	98,016
Nematodes . . . farms	82	42	17	166	50	23	8
acres	3,464	4,218	981	15,904	10,851	8,020	1,928
Diseases in crops and orchards . . . farms	215	87	72	177	149	56	19
acres	6,162	4,941	3,013	17,645	19,870	11,588	10,525
Chemicals used to control growth, thin fruit, or defoliate . . . farms	99	30	36	79	59	32	5
acres on which used	3,905	2,207	1,249	4,461	7,708	7,493	797
TENURE							
Full owners . . . farms	2,378	1,498	829	1,615	447	156	36
Part owners . . . farms	1,405	1,093	969	2,917	1,254	318	74
Tenants . . . farms	254	203	135	301	99	22	7
OWNED AND RENTED LAND							
Land owned . . . farms	3,786	2,595	1,800	4,533	1,701	474	110
acres	527,599	433,925	338,149	1,142,041	713,428	383,768	210,688
Owned land in farms . . . farms	3,783	2,591	1,798	4,532	1,701	474	110
acres	506,076	417,980	328,008	1,118,398	703,563	374,698	209,881
Land rented or leased from others . . . farms	1,662	1,297	1,108	3,223	1,353	340	81
acres	128,120	135,058	135,654	571,388	485,836	272,024	159,061
Rented or leased land in farms . . . farms	1,659	1,296	1,104	3,218	1,353	340	81
acres	127,271	133,457	131,843	569,230	484,133	270,716	158,971
Land rented or leased to others . . . farms	374	232	159	317	119	38	8
acres	22,372	17,546	13,952	25,801	11,568	10,378	897
NUMBER OF OPERATORS							
Total operators . . . number	6,050	4,137	2,995	7,936	3,363	943	269
Farms by number of operators:							
1 operator	2,490	1,731	1,119	2,564	788	229	48
2 operators	1,241	867	634	1,643	649	151	33
3 operators	210	138	129	477	236	75	14
4 operators	69	41	40	110	90	26	9
5 or more operators	27	17	11	39	37	15	13
Total women operators . . . number	1,455	952	692	1,665	617	141	24
Farms by number of women operators:							
1 operator	1,225	873	610	1,393	488	105	18
2 operators	85	25	38	107	56	15	3
3 operators	9	7	2	12	3	2	-
4 operators	4	2	-	3	2	-	-
5 or more operators	2	-	-	2	-	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	52,026	4,165	14,077	5,475	6,526	6,614
Female	6,079	937	2,785	519	503	494
Primary occupation:						
Farming	32,939	2,008	7,274	3,242	4,104	4,261
Other	25,166	3,094	9,588	2,752	2,925	2,847
Place of residence:						
On farm operated	51,095	4,126	14,803	5,221	6,194	6,255
Not on farm operated	7,010	976	2,059	773	835	853
Days worked off farm:						
None	26,797	1,853	6,205	2,539	3,258	3,456
Any	31,308	3,249	10,657	3,455	3,771	3,652
1 to 49 days	3,800	343	947	425	564	478
50 to 99 days	1,825	204	528	184	213	234
100 to 199 days	3,922	426	1,109	380	434	486
200 days or more	21,761	2,276	8,073	2,466	2,560	2,454
Years on present farm:						
2 years or less	2,287	365	802	242	282	289
3 or 4 years	4,190	553	1,582	426	552	438
5 to 9 years	9,630	1,058	3,378	1,091	1,177	1,142
10 years or more	41,998	3,126	11,100	4,235	5,018	5,239
Average years on present farm	20.8	15.8	17.7	20.2	20.7	22.0
Age group:						
Under 25 years	688	119	177	76	109	113
25 to 34 years	4,498	497	1,152	559	764	606
35 to 44 years	11,376	1,147	3,587	1,195	1,296	1,239
45 to 49 years	8,142	857	2,536	787	863	877
50 to 54 years	8,044	697	2,639	776	951	863
55 to 59 years	6,693	578	1,980	693	712	757
60 to 64 years	5,848	387	1,632	575	679	771
65 to 69 years	4,675	340	1,169	477	561	709
70 years and over	8,141	480	1,990	856	1,094	1,173
Average age	53.1	50.2	52.3	52.7	52.8	54.1
Spanish, Hispanic, or Latino origin (see text)	349	42	97	51	38	39
Race:						
White	57,846	5,066	16,758	5,969	7,004	7,079
Black or African American	62	6	28	6	9	4
American Indian or Alaska Native	70	6	34	4	6	13
Native Hawaiian or Other Pacific Islander	6	2	4	-	-	-
Asian	33	14	11	3	1	-
More than one race reported	88	8	27	12	9	12
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	5,927	494	1,785	622	699	767
2 people	23,487	2,006	6,828	2,386	2,745	2,884
3 people	9,200	754	2,737	901	1,070	1,104
4 people	8,705	975	2,745	858	904	924
5 or more people	10,786	873	2,767	1,227	1,611	1,429
Percent of operator's total household income from farming:						
Less than 25 percent	35,071	3,494	12,692	3,897	4,288	4,238
25 to 49 percent	4,565	388	1,082	462	574	536
50 to 74 percent	4,738	406	980	410	523	546
75 to 99 percent	4,394	246	637	417	576	651
100 percent	7,883	418	1,108	685	927	975
Operator is a hired manager farms	1,454	150	363	123	141	162
acres	305,004	605	8,350	7,137	11,752	19,080
Farms with-						
Computer for farm business	18,454	2,031	5,432	1,505	1,679	1,833
Internet access	24,710	2,540	8,145	2,170	2,433	2,517
Farms by number of households sharing in net income of farm:						
1 household	47,190	4,236	14,490	5,066	5,910	5,941
2 households	6,938	499	1,478	611	740	766
3 households	1,301	86	223	78	97	130
4 households	529	54	105	65	44	36
5 households or more	693	77	203	51	97	73
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	53,201	4,521	15,913	5,673	6,683	6,723
acres	6,351,160	20,414	410,053	331,102	553,979	777,845
Partnership farms	3,428	320	502	208	251	282
acres	1,016,312	999	12,494	12,100	20,662	32,999
Registered under state law farms	2,316	270	335	102	132	172
acres	764,833	790	7,946	5,858	10,895	20,044

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 or more acres
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	3,801	2,603	1,816	4,616	1,735	482	116
Female	236	191	117	217	65	14	1
Primary occupation:							
Farming	2,710	1,949	1,443	3,855	1,557	433	103
Other	1,327	845	490	978	243	63	14
Place of residence:							
On farm operated	3,670	2,505	1,761	4,401	1,631	440	88
Not on farm operated	367	289	172	432	169	56	29
Days worked off farm:							
None	2,100	1,474	1,108	3,049	1,306	362	87
Any	1,937	1,320	825	1,784	494	134	30
1 to 49 days	254	196	115	308	112	48	10
50 to 99 days	122	80	55	138	56	10	1
100 to 199 days	288	211	160	299	99	25	5
200 days or more	1,273	833	495	1,039	227	51	14
Years on present farm:							
2 years or less	107	65	36	69	20	7	3
3 or 4 years	220	114	76	158	54	12	5
5 to 9 years	538	347	255	452	146	37	9
10 years or more	3,172	2,268	1,566	4,154	1,580	440	100
Average years on present farm	23.7	24.4	24.4	26.4	27.5	28.1	27.2
Age group:							
Under 25 years	23	23	23	13	12	-	-
25 to 34 years	283	193	106	239	75	19	5
35 to 44 years	782	518	352	872	308	59	21
45 to 49 years	504	340	285	695	296	87	15
50 to 54 years	474	376	264	655	254	76	19
55 to 59 years	452	283	240	673	225	83	17
60 to 64 years	444	299	201	569	216	59	16
65 to 69 years	324	243	195	434	169	44	10
70 years and over	751	519	267	683	245	69	14
Average age	54.6	54.8	54.0	54.6	54.5	55.6	54.5
Spanish, Hispanic, or Latino origin (see text)	22	15	6	31	4	4	-
Race:							
White	4,028	2,788	1,929	4,817	1,797	494	117
Black or African American	3	2	-	4	-	-	-
American Indian or Alaska Native	2	2	2	1	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	-	-	2	2	-	-	-
More than one race reported	4	2	-	9	3	2	-
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	419	300	205	449	131	42	14
2 people	1,683	1,130	740	2,021	776	242	46
3 people	605	449	318	851	319	76	16
4 people	541	421	310	669	262	77	19
5 or more people	789	494	360	843	312	59	22
Percent of operator's total household income from farming:							
Less than 25 percent	2,159	1,386	764	1,632	394	102	25
25 to 49 percent	385	263	244	446	146	31	8
50 to 74 percent	366	276	234	640	271	77	9
75 to 99 percent	366	253	207	609	303	106	23
100 percent	659	539	439	1,346	606	146	35
Operator is a hired manager farms	102	77	45	160	80	34	17
acres	16,041	15,239	10,963	56,150	51,177	45,071	63,439
Farms with-							
Computer for farm business	1,156	855	690	1,919	939	323	92
Internet access	1,487	1,074	817	2,170	966	304	87
Farms by number of households sharing in net income of farm:							
1 household	3,253	2,222	1,504	3,302	976	249	41
2 households	539	376	294	1,006	488	115	26
3 households	70	65	52	250	171	63	16
4 households	35	29	18	66	54	17	6
5 households or more	38	25	20	49	31	18	11
FARMS BY TYPE OF ORGANIZATION							
Family or individual farms	3,761	2,589	1,734	4,014	1,240	299	51
acres	589,855	510,789	412,105	1,387,783	808,409	385,179	163,647
Partnership farms	220	170	166	678	461	136	34
acres	34,650	33,791	39,744	248,100	309,130	178,950	92,693
Registered under state law farms	121	101	107	471	355	118	32
acres	19,057	20,141	25,588	173,910	237,840	154,679	88,085

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . . . farms	1,249	215	391	94	74	89
acres	329,460	902	9,327	5,356	6,147	10,343
Family held . . . . . farms	1,077	176	341	82	62	77
acres	293,938	736	8,018	(D)	5,241	8,934
More than 10 stockholders . . . . . farms	25	2	4	-	1	1
10 or less stockholders . . . . . farms	1,052	174	337	82	61	76
Other than family held . . . . . farms	172	39	50	12	12	12
acres	35,522	166	1,309	(D)	906	1,409
More than 10 stockholders . . . . . farms	21	5	2	2	-	1
10 or less stockholders . . . . . farms	151	34	48	10	12	11
Other-cooperative, estate or trust, institutional, etc . . . . . farms	227	46	56	19	21	14
acres	48,404	141	1,672	1,102	1,792	1,682
HIRED FARM LABOR						
Hired farm labor . . . . . farms	13,512	806	2,387	1,077	1,602	1,367
workers	67,672	5,756	12,115	3,742	4,904	6,216
Workers by days worked:						
150 days or more . . . . . farms	6,545	370	830	317	480	516
workers	26,066	2,010	4,524	1,349	1,359	1,744
Less than 150 days . . . . . farms	10,232	651	1,998	926	1,285	1,138
workers	41,606	3,746	7,591	2,393	3,545	4,472
Migrant farm labor on farms with hired labor (see text) . . . . . farms	745	89	242	50	64	61
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	59	6	23	1	-	8
FARMS BY SIZE						
1 to 9 acres	5,102	5,102	-	-	-	-
10 to 49 acres	16,862	-	16,862	-	-	-
50 to 69 acres	5,994	-	-	5,994	-	-
70 to 99 acres	7,029	-	-	-	7,029	-
100 to 139 acres	7,108	-	-	-	-	7,108
140 to 179 acres	4,037	-	-	-	-	-
180 to 219 acres	2,794	-	-	-	-	-
220 to 259 acres	1,933	-	-	-	-	-
260 to 499 acres	4,833	-	-	-	-	-
500 to 999 acres	1,800	-	-	-	-	-
1,000 to 1,999 acres	496	-	-	-	-	-
2,000 acres or more	117	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	6,279	53	1,386	751	871	980
Vegetable and melon farming (1112)	1,814	323	684	164	165	153
Fruit and tree nut farming (1113)	1,813	312	760	149	153	170
Greenhouse, nursery, and floriculture production (1114)	4,056	1,283	1,514	348	298	217
Other crop farming (1119)	13,310	343	3,977	1,710	1,943	1,928
Tobacco farming (11191)	160	27	63	27	22	17
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	13,150	316	3,914	1,683	1,921	1,911
Beef cattle ranching and farming (112111)	7,677	383	2,031	825	1,081	1,199
Cattle feedlots (112112)	3,197	140	765	368	491	452
Dairy cattle and milk production (11212)	8,678	73	424	729	1,304	1,226
Hog and pig farming (1122)	1,366	241	426	152	114	117
Poultry and egg production (1123)	1,655	367	540	124	146	133
Sheep and goat farming (1124)	1,524	257	754	141	115	119
Animal aquaculture and other animal production (1125, 1129)	6,736	1,327	3,601	533	348	414
LIVESTOCK						
Cattle and calves inventory . . . . . farms	28,163	789	4,993	2,959	4,022	4,250
number	1,632,649	15,990	96,004	93,069	152,453	178,515
Farms with-						
1 to 9	6,672	548	2,821	887	854	736
10 to 49	11,245	166	1,810	1,355	1,888	2,209
50 to 99	5,851	42	246	640	1,102	943
100 to 199	3,020	21	64	57	154	329
200 to 499	1,169	10	44	18	23	31
500 or more	206	2	8	2	1	2
Cows and heifers that had calved . . . . . farms	23,118	478	3,515	2,378	3,334	3,628
number	803,765	5,366	34,829	46,117	77,348	90,660
Beef cows . . . . . farms	14,743	397	3,014	1,615	2,038	2,441
number	212,234	2,958	20,715	16,593	23,847	33,984
Farms with-						
1 to 9	7,324	320	2,353	968	1,076	1,017
10 to 49	6,910	74	655	637	946	1,387
50 to 99	424	3	6	10	15	35
100 to 199	72	-	-	-	1	2
200 to 499	13	-	-	-	-	-
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 or more acres
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation . . . . . farms	48	28	24	115	93	49	29
acres	7,592	5,540	5,797	42,733	66,622	64,689	104,412
Family held . . . . . farms	36	23	21	101	85	48	25
acres	5,766	4,567	5,104	37,470	60,791	(D)	(D)
More than 10 stockholders . . . . . farms	2	1	1	1	6	3	3
10 or less stockholders . . . . . farms	34	22	20	100	79	45	22
Other than family held . . . . . farms	12	5	3	14	8	1	4
acres	1,826	973	693	5,263	5,831	(D)	(D)
More than 10 stockholders . . . . . farms	4	2	-	2	2	-	1
10 or less stockholders . . . . . farms	8	3	3	12	6	1	3
Other-cooperative, estate or trust, institutional, etc . . . . . farms	8	7	9	26	6	12	3
acres	1,250	1,317	2,205	9,012	3,535	16,596	8,100
HIRED FARM LABOR							
Hired farm labor . . . . . farms	1,009	753	616	2,291	1,111	391	102
workers	3,715	3,252	2,842	10,442	7,528	3,643	3,517
Workers by days worked:							
150 days or more . . . . . farms	579	356	351	1,414	889	347	96
workers	1,466	987	1,121	4,219	3,660	1,695	1,932
Less than 150 days . . . . . farms	721	570	457	1,494	652	268	72
workers	2,249	2,265	1,721	6,223	3,868	1,948	1,585
Migrant farm labor on farms with hired labor (see text) . . . . . farms	45	22	23	57	49	30	13
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	13	-	8	-	-	-
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	4,037	-	-	-	-	-	-
180 to 219 acres	-	2,794	-	-	-	-	-
220 to 259 acres	-	-	1,933	-	-	-	-
260 to 499 acres	-	-	-	4,833	-	-	-
500 to 999 acres	-	-	-	-	1,800	-	-
1,000 to 1,999 acres	-	-	-	-	-	496	-
2,000 acres or more	-	-	-	-	-	-	117
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)	575	329	259	611	268	156	40
Vegetable and melon farming (1112)	81	48	25	94	49	22	6
Fruit and tree nut farming (1113)	75	55	43	55	31	5	5
Greenhouse, nursery, and floriculture production (1114)	108	75	45	101	39	17	11
Other crop farming (1119)	1,068	702	401	898	245	74	21
Tobacco farming (11191)	1	3	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	1,067	699	401	898	245	74	21
Beef cattle ranching and farming (112111)	629	451	263	641	145	25	4
Cattle feedlots (112112)	279	193	131	266	90	18	4
Dairy cattle and milk production (11212)	834	679	615	1,815	807	153	19
Hog and pig farming (1122)	79	57	48	87	36	8	1
Poultry and egg production (1123)	87	54	40	113	38	10	3
Sheep and goat farming (1124)	50	41	21	21	5	-	-
Animal aquaculture and other animal production (1125, 1129)	172	110	42	131	47	8	3
LIVESTOCK							
Cattle and calves inventory . . . . . farms	2,592	1,882	1,372	3,601	1,324	319	60
number	133,269	113,827	104,092	356,958	257,033	97,123	34,316
Farms with-							
1 to 9	356	176	86	162	36	6	4
10 to 49	1,251	875	483	978	169	56	5
50 to 99	637	482	448	1,038	233	36	4
100 to 199	303	300	287	1,033	407	58	7
200 to 499	38	39	64	368	411	106	17
500 or more	7	10	4	22	68	57	23
Cows and heifers that had calved . . . . . farms	2,238	1,639	1,198	3,212	1,179	274	45
number	66,137	55,637	53,982	184,026	131,185	44,843	13,635
Beef cows . . . . . farms	1,433	999	611	1,552	477	140	26
number	21,946	17,464	12,598	37,998	15,975	6,661	1,495
Farms with-							
1 to 9	539	309	171	423	120	24	4
10 to 49	859	665	401	954	253	70	9
50 to 99	34	23	38	152	73	28	7
100 to 199	1	2	1	19	27	13	6
200 to 499	-	-	-	4	4	5	-
500 or more	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	9,629	100	636	862	1,424	1,343
number	591,531	2,408	14,114	29,524	53,501	56,676
Farms with-						
1 to 4	773	50	261	111	99	88
5 to 9	211	7	28	40	47	26
10 to 49	4,126	22	263	582	933	753
50 to 99	3,209	16	77	123	338	438
100 to 199	985	5	6	5	7	37
200 to 499	282	-	1	1	-	1
500 or more	43	-	-	-	-	-
Other cattle (see text) . . . . . farms	23,435	626	3,677	2,331	3,365	3,483
number	828,884	10,624	61,175	46,952	75,105	87,855
Cattle and calves sold . . . . . farms	20,571	479	2,745	1,921	2,945	3,129
number	808,556	19,056	87,379	54,694	84,187	84,291
$1,000	441,671	7,364	47,970	25,927	40,226	44,474
Calves weighing less than 500 pounds . . . . . farms	11,215	178	973	1,006	1,663	1,758
number	340,746	13,303	43,218	25,471	40,954	36,071
Cattle, including calves weighing 500 pounds or more . . . . . farms	18,337	410	2,413	1,719	2,571	2,745
number	467,810	5,753	44,161	29,223	43,233	48,220
Cattle on feed (see text) . . . . . farms	6,181	179	1,104	622	919	885
number	203,382	3,121	25,730	13,389	21,489	18,160
Hogs and pigs inventory . . . . . farms	3,825	371	930	374	450	459
number	1,226,845	108,685	240,397	135,981	78,016	107,543
Farms with-						
1 to 24	2,454	230	672	248	311	332
25 to 49	300	18	50	34	38	33
50 to 99	184	21	36	17	18	17
100 to 199	163	11	28	9	11	14
200 to 499	232	32	39	31	30	24
500 or more	492	59	105	35	42	39
Used or to be used for breeding . . . . . farms	1,506	154	339	176	151	153
number	140,346	13,115	30,338	21,372	9,796	15,652
Other hogs and pigs . . . . . farms	3,500	329	843	324	417	414
number	1,086,499	95,570	210,059	114,609	68,220	91,891
Hogs and pigs sold . . . . . farms	3,785	341	899	373	460	460
number	4,269,350	410,732	894,860	467,828	298,650	449,273
$1,000	269,318	24,294	48,424	25,125	18,542	23,948
Sheep and lambs of all ages inventory (see text) . . . . . farms	3,504	353	1,335	335	391	368
number	102,890	5,775	27,338	9,259	10,722	13,759
Ewes 1 year old or older . . . . . farms	3,217	336	1,231	308	338	340
number	61,191	3,549	16,745	5,633	5,642	8,564
Sheep and lambs sold . . . . . farms	1,898	189	722	179	200	198
number	65,960	2,779	17,728	4,939	6,777	7,210
Horses and ponies inventory . . . . . farms	16,848	1,181	6,475	2,150	2,440	1,914
number	113,400	6,243	42,056	14,851	16,849	13,183
Horses and ponies sold . . . . . farms	3,130	287	1,230	421	476	339
number	9,703	675	3,305	1,287	1,156	1,369
Goats, All inventory . . . . . farms	3,213	375	1,304	368	323	314
number	39,932	5,115	14,624	5,258	3,687	3,174
Goats sold . . . . . farms	1,182	179	468	136	105	102
number	17,298	2,185	6,492	2,820	1,197	1,573
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	5,165	479	1,703	586	739	634
number	23,196,416	2,951,038	5,756,027	1,098,339	942,746	1,631,678
Farms with-						
1 to 399	4,770	406	1,619	552	702	597
400 to 3,199	73	9	16	10	10	9
3,200 to 9,999	87	17	25	11	15	8
10,000 to 19,999	56	18	10	1	5	2
20,000 to 49,999	50	9	6	3	-	10
50,000 to 99,999	57	11	14	5	4	2
100,000 or more	75	9	13	4	3	7
Pullets for laying flock replacement inventory . . . . . farms	1,056	96	375	136	131	129
number	5,334,483	570,067	699,300	254,731	647,880	439,368
Layers and pullets sold (see text) . . . . . farms	1,368	180	421	136	169	144
number	28,935,133	3,766,174	5,952,692	1,406,362	2,464,027	2,239,480
Broilers and other meat-type chickens sold . . . . . farms	1,231	175	374	140	152	138
number	132,507,545	16,154,853	34,899,450	8,880,016	19,714,894	16,075,629
Farms with-						
1 to 1,999	651	84	222	88	82	74
2,000 to 59,999	122	16	40	19	14	14
60,000 to 99,999	43	15	9	1	1	3
100,000 or more	415	60	103	32	55	47

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 or more acres
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . farms	918	738	657	1,910	847	168	26
number	44,191	38,173	41,384	146,028	115,210	38,182	12,140
Farms with-							
1 to 4	56	38	17	41	11	1	-
5 to 9	18	12	7	21	2	3	-
10 to 49	440	328	256	465	75	7	2
50 to 99	355	307	293	948	284	29	1
100 to 199	45	48	74	382	315	55	6
200 to 499	3	5	8	51	148	55	9
500 or more	1	-	2	2	12	18	8
Other cattle (see text) . . . farms	2,233	1,633	1,228	3,306	1,221	275	57
number	67,132	58,190	50,110	172,932	125,848	52,280	20,681
Cattle and calves sold . . . farms	1,987	1,530	1,170	3,133	1,212	268	52
number	66,412	53,566	48,662	149,340	101,535	38,403	21,031
$1,000	34,741	27,553	25,186	99,825	52,767	23,025	12,612
Calves weighing less than 500 pounds . . . farms	1,094	885	710	1,979	795	152	22
number	23,261	25,574	18,990	54,975	42,859	11,692	4,378
Cattle, including calves weighing 500 pounds or more . . . farms	1,771	1,378	1,058	2,844	1,118	261	49
number	43,151	27,992	29,672	94,365	58,676	26,711	16,653
Cattle on feed (see text) . . . farms	579	411	290	770	318	79	25
number	16,782	11,374	10,674	37,864	22,298	13,221	9,280
Hogs and pigs inventory . . . farms	299	222	162	359	148	46	5
number	86,411	65,509	53,746	171,267	140,999	(D)	(D)
Farms with-							
1 to 24	184	133	90	181	55	16	2
25 to 49	38	16	11	45	11	6	-
50 to 99	12	17	5	17	18	6	-
100 to 199	20	15	16	25	10	4	-
200 to 499	15	13	14	19	13	2	-
500 or more	30	28	26	72	41	12	3
Used or to be used for breeding . . . farms	128	93	76	159	61	14	2
number	7,805	4,302	5,263	13,253	17,873	(D)	(D)
Other hogs and pigs . . . farms	281	205	155	340	142	45	5
number	78,606	61,207	48,483	158,014	123,126	(D)	(D)
Hogs and pigs sold . . . farms	289	224	167	370	146	49	7
number	253,041	256,378	182,951	516,244	444,572	65,224	29,597
$1,000	17,943	16,860	14,410	40,212	31,239	5,607	2,714
Sheep and lambs of all ages inventory (see text) . . . farms	205	150	81	189	71	22	4
number	8,085	6,731	3,470	10,355	5,158	1,797	441
Ewes 1 year old or older . . . farms	188	139	76	175	61	21	4
number	5,113	4,472	1,836	5,894	2,516	910	317
Sheep and lambs sold . . . farms	114	93	53	100	37	11	2
number	5,617	7,608	3,308	5,611	2,426	(D)	(D)
Horses and ponies inventory . . . farms	861	529	281	688	243	70	16
number	5,953	3,642	1,612	5,415	2,034	(D)	(D)
Horses and ponies sold . . . farms	138	77	36	84	32	8	2
number	459	226	(D)	573	168	26	(D)
Goats, All inventory . . . farms	166	87	72	143	40	17	4
number	2,025	1,000	1,324	2,916	512	(D)	(D)
Goats sold . . . farms	61	35	34	44	11	6	1
number	812	338	281	955	472	(D)	(D)
POULTRY							
Layers 20 weeks old and older inventory . . . farms	323	214	130	252	77	22	6
number	1,231,211	1,202,919	1,469,897	3,829,204	2,315,563	334,334	433,460
Farms with-							
1 to 399	297	194	113	213	57	17	3
400 to 3,199	7	2	1	8	-	1	-
3,200 to 9,999	5	2	2	1	1	-	-
10,000 to 19,999	5	4	4	1	4	2	-
20,000 to 49,999	3	4	4	7	2	1	1
50,000 to 99,999	2	5	1	6	6	1	-
100,000 or more	4	4	5	16	7	1	2
Pullets for laying flock replacement inventory . . . farms	52	42	28	51	13	1	2
number	641,390	(D)	61,943	1,456,745	396,682	(D)	(D)
Layers and pullets sold (see text) . . . farms	88	63	36	96	26	5	4
number	2,410,491	1,263,170	1,054,208	5,896,100	1,881,096	207,012	394,321
Broilers and other meat-type chickens sold . . . farms	57	53	23	78	32	8	1
number	7,791,170	4,662,852	3,681,662	13,504,016	5,107,803	(D)	(D)
Farms with-							
1 to 1,999	23	31	4	32	11	-	-
2,000 to 59,999	3	4	3	5	3	1	-
60,000 to 99,999	4	1	3	4	2	-	-
100,000 or more	27	17	13	37	16	7	1

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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
POULTRY - Con.						
Turkeys inventory . . . . . farms	704	118	211	73	67	77
number	3,622,802	267,201	1,105,220	127,013	88,797	317,329
Turkeys sold . . . . . farms	457	70	126	42	51	53
number	9,297,203	742,121	3,127,756	352,678	294,246	783,240
CROPS HARVESTED						
Corn for grain . . . . . farms	15,172	128	1,835	1,414	2,166	2,394
acres	790,111	465	16,106	17,481	35,209	50,875
bushels	52,645,120	22,451	888,961	1,058,771	2,256,620	3,256,470
Irrigated . . . . . farms	168	5	19	18	23	16
acres	3,277	9	105	46	196	176
Farms by acres harvested:						
1 to 24 acres	8,684	128	1,759	1,230	1,723	1,608
25 to 99 acres	4,609	-	76	184	443	771
100 to 249 acres	1,317	-	-	-	-	15
250 to 499 acres	382	-	-	-	-	-
500 acres or more	180	-	-	-	-	-
Corn for silage or greenchop . . . . . farms	11,968	29	818	1,146	1,866	1,817
acres	536,615	95	9,837	22,075	41,381	48,529
tons	5,770,515	1,120	100,237	259,234	492,974	531,693
Irrigated . . . . . farms	160	-	26	25	23	17
acres	2,521	-	186	154	163	175
Farms by acres harvested:						
1 to 24 acres	5,410	29	745	813	1,139	944
25 to 99 acres	5,380	-	73	333	727	866
100 to 249 acres	989	-	-	-	-	7
250 to 499 acres	151	-	-	-	-	-
500 acres or more	38	-	-	-	-	-
Sorghum for grain . . . . . farms	142	-	7	5	14	24
acres	4,529	-	(D)	28	113	125
bushels	181,215	-	(D)	2,356	6,056	6,914
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	107	-	7	5	14	24
25 to 99 acres	26	-	-	-	-	-
100 to 249 acres	4	-	-	-	-	-
250 to 499 acres	4	-	-	-	-	-
500 acres or more	1	-	-	-	-	-
Wheat for grain, All . . . . . farms	5,499	18	523	419	599	769
acres	172,137	43	3,660	3,841	6,796	10,483
bushels	8,936,589	1,695	170,305	181,302	326,254	499,690
Irrigated . . . . . farms	40	-	3	3	3	1
acres	265	-	3	16	15	(D)
Farms by acres harvested:						
1 to 24 acres	3,702	18	522	396	553	684
25 to 99 acres	1,448	-	1	23	46	85
100 to 249 acres	288	-	-	-	-	-
250 to 499 acres	50	-	-	-	-	-
500 acres or more	11	-	-	-	-	-
Barley for grain . . . . . farms	3,033	5	229	202	334	428
acres	54,292	9	1,269	1,460	2,881	4,383
bushels	3,774,180	560	82,159	87,714	189,949	293,763
Irrigated . . . . . farms	11	-	-	-	1	2
acres	43	-	-	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	2,405	5	226	201	329	407
25 to 99 acres	576	-	3	1	5	21
100 to 249 acres	48	-	-	-	-	-
250 to 499 acres	3	-	-	-	-	-
500 acres or more	1	-	-	-	-	-
Oats for grain . . . . . farms	7,396	8	644	670	1,005	1,217
acres	117,653	22	3,150	4,771	8,172	12,209
bushels	6,768,130	1,376	163,970	247,657	454,811	675,827
Irrigated . . . . . farms	40	-	6	6	2	6
acres	111	-	12	19	(D)	22
Farms by acres harvested:						
1 to 24 acres	6,211	8	641	651	987	1,176
25 to 99 acres	1,083	-	3	19	18	40
100 to 249 acres	90	-	-	-	-	1
250 to 499 acres	12	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	77	3	15	6	5	9
acres	937	3	25	38	(D)	37
pounds	566,771	3,950	7,015	13,100	(D)	12,300
Irrigated . . . . . farms	6	2	3	1	-	-
acres	6	(D)	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	68	3	15	6	4	9
25 to 99 acres	7	-	-	-	1	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco . . . . . farms	897	35	143	221	296	132
acres	5,470	76	795	1,200	1,597	908
pounds	9,677,757	156,824	1,317,381	2,240,170	3,048,413	1,519,854
Irrigated . . . . . farms	59	3	18	15	13	4
acres	245	(D)	98	55	53	25

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 or more acres
POULTRY - Con.							
Turkeys inventory ..... farms	46	31	20	46	6	7	2
number	531,579	236,188	(D)	414,179	303,004	107,642	(D)
Turkeys sold ..... farms	34	24	8	35	6	6	2
number	1,019,358	524,606	(D)	854,874	554,000	239,907	(D)
CROPS HARVESTED							
Corn for grain ..... farms	1,491	1,091	843	2,310	1,062	357	81
acres	44,760	38,198	39,502	165,072	169,212	135,146	78,085
bushels	2,917,909	2,382,248	2,624,014	10,723,158	11,380,806	9,231,007	5,902,705
Irrigated ..... farms	16	10	10	30	15	5	1
acres	201	101	81	1,015	617	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	785	521	282	525	107	15	1
25 to 99 acres	668	515	476	1,149	282	38	7
100 to 249 acres	38	55	85	597	440	79	8
250 to 499 acres	-	-	-	39	216	117	10
500 acres or more	-	-	-	-	17	108	55
Corn for silage or greenchop ..... farms	1,129	934	751	2,270	964	205	39
acres	37,998	35,650	35,441	140,587	108,094	41,418	15,510
tons	400,260	362,162	369,965	1,410,181	1,150,416	505,380	186,893
Irrigated ..... farms	8	8	8	23	17	2	3
acres	49	126	(D)	375	711	(D)	473
Farms by acres harvested:							
1 to 24 acres	482	369	246	532	92	19	-
25 to 99 acres	618	525	425	1,301	448	55	9
100 to 249 acres	29	40	80	416	333	75	9
250 to 499 acres	-	-	-	21	85	35	10
500 acres or more	-	-	-	-	6	21	11
Sorghum for grain ..... farms	12	10	8	29	19	13	1
acres	162	124	240	719	923	2,057	(D)
bushels	7,571	3,289	7,772	28,073	43,339	74,027	(D)
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	10	9	2	21	10	4	1
25 to 99 acres	2	1	6	8	6	3	-
100 to 249 acres	-	-	-	-	1	3	-
250 to 499 acres	-	-	-	-	2	2	-
500 acres or more	-	-	-	-	-	1	-
Wheat for grain, All ..... farms	568	383	345	1,058	554	196	67
acres	9,959	7,986	8,572	36,806	36,994	25,471	21,526
bushels	475,993	364,573	428,234	1,886,707	1,953,806	1,393,284	1,254,746
Irrigated ..... farms	4	1	8	10	4	2	1
acres	7	(D)	67	68	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	456	271	213	473	100	13	3
25 to 99 acres	111	110	128	544	327	65	8
100 to 249 acres	1	2	4	37	122	94	28
250 to 499 acres	-	-	-	4	5	24	17
500 acres or more	-	-	-	-	-	-	11
Barley for grain ..... farms	318	267	225	643	279	77	26
acres	4,381	3,758	3,699	13,783	9,969	4,925	3,775
bushels	291,691	260,793	257,557	971,416	707,216	349,814	281,548
Irrigated ..... farms	1	-	2	5	-	-	-
acres	(D)	-	(D)	25	-	-	-
Farms by acres harvested:							
1 to 24 acres	280	230	173	429	107	15	3
25 to 99 acres	38	37	52	211	161	40	7
100 to 249 acres	-	-	-	3	11	22	12
250 to 499 acres	-	-	-	-	-	-	3
500 acres or more	-	-	-	-	-	-	1
Oats for grain ..... farms	837	614	461	1,257	495	160	28
acres	10,022	9,407	7,725	27,951	19,149	11,953	3,122
bushels	547,165	512,229	428,366	1,610,592	1,133,266	774,557	218,314
Irrigated ..... farms	2	3	4	7	4	-	-
acres	(D)	7	8	11	9	-	-
Farms by acres harvested:							
1 to 24 acres	773	524	358	847	205	37	4
25 to 99 acres	63	87	103	401	257	84	8
100 to 249 acres	1	3	-	8	31	32	14
250 to 499 acres	-	-	-	1	2	7	2
500 acres or more	-	-	-	-	-	-	-
Sunflower seed, All ..... farms	6	1	4	11	7	7	3
acres	12	(D)	79	112	45	508	29
pounds	3,356	(D)	(D)	75,500	36,950	280,000	(D)
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	6	1	3	9	7	2	3
25 to 99 acres	-	-	1	2	-	3	-
100 to 249 acres	-	-	-	-	-	1	-
250 to 499 acres	-	-	-	-	-	1	-
500 acres or more	-	-	-	-	-	-	-
Tobacco ..... farms	24	14	4	21	4	2	1
acres	168	354	46	206	(D)	(D)	(D)
pounds	301,990	331,361	95,200	429,064	(D)	(D)	(D)
Irrigated ..... farms	2	2	1	-	1	-	-
acres	(D)	(D)	(D)	-	(D)	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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
CROPS HARVESTED - Con.							
Tobacco - Con.							
Farms by acres harvested:							
0.1 to 0.9 acres	farms	29	3	4	8	7	3
1.0 to 1.9 acres	farms	45	12	13	7	6	6
2.0 to 2.9 acres	farms	95	8	19	23	30	8
3.0 to 4.9 acres	farms	261	11	39	73	90	40
5.0 to 9.9 acres	farms	350	1	35	83	150	55
10.0 to 24.9 acres	farms	103	-	33	27	11	17
25.0 acres or more	farms	14	-	-	-	2	3
Soybeans for beans	farms	5,931	26	549	365	524	746
	acres	378,846	115	5,835	5,696	9,749	17,662
	bushels	9,665,498	3,239	138,351	154,216	255,863	453,413
Irrigated	farms	37	1	6	2	4	2
	acres	480	(D)	14	(D)	31	(D)
Farms by acres harvested:							
1 to 24 acres	farms	2,670	26	517	304	390	457
25 to 99 acres	farms	2,306	-	32	61	134	283
100 to 249 acres	farms	664	-	-	-	-	6
250 to 499 acres	farms	210	-	-	-	-	-
500 acres or more	farms	81	-	-	-	-	-
Dry edible beans, excluding limas	farms	16	1	3	1	-	1
	acres	525	(D)	16	(D)	-	(D)
	cwt	12,160	(D)	135	(D)	-	(D)
Irrigated	farms	2	-	2	-	-	-
	acres	(D)	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	farms	9	1	3	1	-	1
25 to 99 acres	farms	7	-	-	-	-	-
100 to 249 acres	farms	-	-	-	-	-	-
250 to 499 acres	farms	-	-	-	-	-	-
500 acres or more	farms	-	-	-	-	-	-
Potatoes	farms	984	69	263	108	148	104
	acres	11,094	50	333	196	240	268
	cwt	2,051,922	11,015	50,685	38,431	28,557	55,505
Irrigated	farms	160	6	41	21	12	13
	acres	3,169	2	72	95	4	52
Farms by acres harvested:							
0.1 to 4.9 acres	farms	800	69	252	103	142	90
5.0 to 24.9 acres	farms	90	-	9	3	4	11
25.0 to 99.9 acres	farms	58	-	2	2	2	3
100.0 to 249.9 acres	farms	31	-	-	-	-	-
250.0 acres or more	farms	5	-	-	-	-	-
Sweet potatoes	farms	81	10	32	10	11	11
	acres	34	(D)	14	12	2	4
	cwt	5,915	464	1,896	(D)	193	487
Irrigated	farms	22	3	12	3	-	-
	acres	8	1	(D)	2	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	35,767	361	7,253	4,070	5,304	5,471
	acres	1,956,072	1,409	91,729	91,946	160,078	221,509
	tons, dry	4,526,973	2,805	155,820	192,796	350,047	459,855
Irrigated	farms	429	10	101	43	48	62
	acres	4,007	17	570	296	376	682
Farms by acres harvested:							
1 to 24 acres	farms	14,591	361	6,490	2,513	2,198	1,481
25 to 99 acres	farms	15,968	-	763	1,557	3,106	3,823
100 to 249 acres	farms	4,308	-	-	-	-	167
250 to 499 acres	farms	728	-	-	-	-	-
500 acres or more	farms	172	-	-	-	-	-
Alfalfa hay	farms	18,665	164	2,854	2,101	2,848	2,888
	acres	669,130	681	30,953	37,444	65,109	80,410
	tons, dry	1,632,745	1,471	65,842	95,755	167,533	185,524
Irrigated	farms	156	2	24	24	26	13
	acres	1,034	(D)	136	55	92	49
Other tame hay	farms	19,380	161	3,761	1,991	2,539	2,890
	acres	864,544	564	43,743	40,258	66,323	95,375
	tons, dry	1,466,673	940	62,366	60,630	100,817	143,114
Irrigated	farms	162	7	53	8	15	30
	acres	1,095	11	280	122	135	182
Land used for vegetables (see text)	farms	3,478	442	1,048	369	405	365
	acres	47,843	808	6,161	2,746	3,241	4,088
Irrigated	farms	1,209	169	348	138	130	142
	acres	12,586	247	1,767	971	853	1,332
Farms by acres harvested:							
0.1 to 4.9 acres	farms	1,911	402	627	194	205	189
5.0 to 24.9 acres	farms	1,158	40	382	149	167	127
25.0 to 99.9 acres	farms	324	-	39	26	33	46
100.0 to 249.9 acres	farms	65	-	-	-	-	3
250.0 acres or more	farms	20	-	-	-	-	-
Snap beans harvested for sale	farms	537	94	157	49	42	45
	acres	9,939	25	202	71	115	159
Harvested for processing	farms	75	4	10	1	1	4
	acres	6,650	1	66	(D)	(D)	(D)
Peas, green, harvested for sale	farms	139	15	64	15	10	10
	acres	776	2	48	8	3	(D)
Harvested for processing	farms	2	-	-	-	-	-
	acres	(D)	-	-	-	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 or more acres
CROPS HARVESTED - Con.								
Tobacco - Con.								
Farms by acres harvested:								
0.1 to 0.9 acres		-	1	1	2	-	-	-
1.0 to 1.9 acres		-	-	-	-	-	-	1
2.0 to 2.9 acres		2	-	-	4	1	-	-
3.0 to 4.9 acres		7	-	-	1	-	-	-
5.0 to 9.9 acres		11	7	1	5	2	-	-
10.0 to 24.9 acres		3	3	1	8	-	-	-
25.0 acres or more		1	3	1	1	1	2	-
Soybeans for beans	farms	590	503	417	1,212	672	258	69
	acres	17,878	17,921	17,986	74,650	88,082	73,597	49,675
	bushels	478,316	479,661	436,284	1,903,208	2,231,384	1,910,462	1,221,101
Irrigated	farms	4	3	1	9	3	2	-
	acres	12	34	(D)	204	70	(D)	-
Farms by acres harvested:								
1 to 24 acres		317	203	133	278	40	5	-
25 to 99 acres		263	282	257	683	259	47	5
100 to 249 acres		10	18	27	243	280	68	12
250 to 499 acres		-	-	-	8	91	99	12
500 acres or more		-	-	-	-	2	39	40
Dry edible beans, excluding limas	farms	4	-	1	4	-	-	1
	acres	209	-	(D)	186	-	-	(D)
	cwt	6,296	-	(D)	4,674	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		1	-	1	1	-	-	-
25 to 99 acres		3	-	-	3	-	-	1
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	78	30	25	69	51	31	8
	acres	649	84	271	1,699	2,930	2,608	1,766
	cwt	86,111	17,031	38,490	336,113	561,845	419,567	408,572
Irrigated	farms	9	4	7	24	11	8	4
	acres	72	6	51	612	504	760	939
Farms by acres harvested:								
0.1 to 4.9 acres		51	26	12	36	15	4	-
5.0 to 24.9 acres		20	4	8	11	11	7	2
25.0 to 99.9 acres		6	-	5	17	15	5	1
100.0 to 249.9 acres		1	-	-	5	8	14	3
250.0 acres or more		-	-	-	-	2	1	2
Sweet potatoes	farms	4	2	-	1	-	-	-
	acres	1	(D)	-	(D)	-	-	-
	cwt	(D)	(D)	-	(D)	-	-	-
Irrigated	farms	3	1	-	-	-	-	-
	acres	(Z)	(D)	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	3,240	2,298	1,618	4,144	1,532	395	81
	acres	172,176	150,087	124,403	478,730	290,054	111,772	62,179
	tons, dry	374,605	329,201	300,523	1,168,097	762,118	302,640	128,466
Irrigated	farms	30	28	30	40	26	8	3
	acres	249	183	265	581	455	233	100
Farms by acres harvested:								
1 to 24 acres		594	342	166	324	85	35	2
25 to 99 acres		2,298	1,490	973	1,556	321	67	14
100 to 249 acres		348	466	476	2,006	710	122	13
250 to 499 acres		-	-	3	258	357	98	12
500 acres or more		-	-	-	-	59	73	40
Alfalfa hay	farms	1,774	1,229	950	2,571	986	255	45
	acres	60,489	48,125	45,398	171,876	88,179	30,701	9,765
	tons, dry	142,978	112,206	109,768	412,873	236,124	83,066	19,605
Irrigated	farms	13	4	15	20	9	4	2
	acres	95	14	151	273	75	36	(D)
Other tame hay	farms	1,854	1,390	955	2,546	955	275	63
	acres	78,986	70,173	50,116	197,900	120,781	55,683	44,642
	tons, dry	127,124	113,865	89,496	356,513	222,846	108,872	80,090
Irrigated	farms	8	16	6	11	4	3	1
	acres	60	119	8	98	8	(D)	(D)
Land used for vegetables (see text)	farms	223	131	66	242	129	47	11
	acres	2,721	2,049	1,329	7,453	7,149	7,388	2,710
Irrigated	farms	84	40	24	67	45	20	2
	acres	1,009	869	(D)	1,755	1,394	1,732	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		104	55	26	75	27	6	1
5.0 to 24.9 acres		92	51	21	79	39	11	-
25.0 to 99.9 acres		23	21	18	69	34	14	1
100.0 to 249.9 acres		4	4	1	18	26	6	3
250.0 acres or more		-	-	-	1	3	10	6
Snap beans harvested for sale	farms	26	17	11	39	36	16	5
	acres	230	363	106	1,523	2,822	2,959	1,365
Harvested for processing	farms	4	1	1	13	22	10	4
	acres	205	(D)	(D)	1,070	1,779	2,165	1,255
Peas, green, harvested for sale	farms	3	5	2	6	2	6	1
	acres	(D)	4	(D)	7	(D)	346	(D)
Harvested for processing	farms	-	-	-	-	-	2	-
	acres	-	-	-	-	-	(D)	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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
CROPS HARVESTED - Con.						
Land used for vegetables (see text) - Con.						
Sweet corn harvested for sale ..... farms	2,101	173	625	225	268	241
acres	17,340	(D)	2,779	1,323	1,739	2,237
Harvested for processing ..... farms	237	25	55	19	38	28
acres	2,045	(D)	237	110	177	206
Tomatoes harvested for sale ..... farms	1,436	233	485	136	151	144
acres	4,328	117	453	116	156	302
Harvested for processing ..... farms	138	27	47	9	12	11
acres	2,027	7	54	13	14	85
Field and grass seed crops, All ..... farms	92	-	12	8	16	15
acres	3,115	-	(D)	126	196	337
Irrigated ..... farms	1	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
All land in orchards ..... farms	2,370	335	925	219	224	230
acres	50,287	(D)	5,308	2,437	3,762	5,097
Irrigated ..... farms	288	30	94	16	22	35
acres	5,561	(D)	427	89	365	494
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	1,380	294	604	125	111	106
5.0 to 24.9 acres	602	41	280	57	54	62
25.0 to 99.9 acres	258	-	41	37	59	48
100.0 to 249.9 acres	101	-	-	-	-	14
250.0 acres or more	29	-	-	-	-	-
Apples ..... farms	1,777	226	671	161	166	200
Bearing and nonbearing acres	28,110	(D)	2,164	778	1,683	2,682
Grapes ..... farms	768	132	327	77	65	62
Bearing and nonbearing acres	12,565	243	1,825	1,325	1,497	1,115
Peaches, All ..... farms	1,021	129	381	82	89	124
Bearing and nonbearing acres	5,756	89	668	(D)	332	993
Pecans ..... farms	5	-	1	-	-	-
Bearing and nonbearing acres	10	-	(D)	-	-	-
Walnuts, English ..... farms	37	5	21	3	4	1
Bearing and nonbearing acres	98	2	54	8	30	(D)
Land in berries harvested for sale (see text) ..... farms	1,155	169	448	131	113	106
acres	2,394	109	656	216	167	247
Irrigated ..... farms	434	61	147	45	36	37
acres	1,029	45	225	88	57	103

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - 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 or more acres
CROPS HARVESTED - Con.								
Land used for vegetables (see text) - Con.								
Sweet corn harvested for sale	farms	149	93	50	171	85	18	3
	acres	1,072	838	912	2,957	2,170	539	(D)
Harvested for processing	farms	18	11	8	16	18	1	-
	acres	70	118	132	167	766	(D)	-
Tomatoes harvested for sale	farms	88	44	20	85	36	12	2
	acres	(D)	116	30	563	303	1,552	(D)
Harvested for processing	farms	5	3	2	15	3	3	1
	acres	11	1	(D)	362	175	(D)	(D)
Field and grass seed crops, All	farms	5	12	4	9	6	2	3
	acres	146	170	132	567	171	(D)	1,117
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	123	79	56	101	53	21	4
	acres	4,168	3,214	3,270	6,677	9,033	3,843	(D)
Irrigated	farms	23	11	11	24	13	7	2
	acres	289	457	509	593	1,569	490	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		52	28	16	31	10	3	-
5.0 to 24.9 acres		34	26	13	21	6	8	-
25.0 to 99.9 acres		17	7	9	23	12	3	2
100.0 to 249.9 acres		20	18	18	20	8	3	-
250.0 acres or more		-	-	-	6	17	4	2
Apples	farms	99	60	46	85	42	17	4
	Bearing and nonbearing acres	2,006	1,601	1,477	3,688	6,559	3,066	(D)
Grapes	farms	28	22	12	26	11	5	1
	Bearing and nonbearing acres	1,534	1,130	797	1,901	1,136	(D)	(D)
Peaches, All	farms	61	31	34	48	30	10	2
	Bearing and nonbearing acres	378	400	498	695	838	374	(D)
Pecans	farms	3	1	-	-	-	-	-
	Bearing and nonbearing acres	(D)	(D)	-	-	-	-	-
Walnuts, English	farms	-	1	2	-	-	-	-
	Bearing and nonbearing acres	-	(D)	(D)	-	-	-	-
Land in berries harvested for sale (see text)	farms	51	24	24	50	24	10	5
	acres	140	68	93	287	143	47	221
Irrigated	farms	24	11	15	33	18	5	2
	acres	52	39	61	193	86	(D)	(D)

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 56. **Summary by Market Value of Agricultural Products Sold: 2002**

[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	58,105	506	919	1,977	6,195	3,823
percent	100.0	0.9	1.6	3.4	10.7	6.6
Land in farms . . . . . acres	7,745,336	307,885	453,702	755,012	1,437,851	744,908
Average size of farm . . . . . acres	133	608	494	382	232	195
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	58,105	506	919	1,977	6,195	3,823
$1,000	4,342,753	1,435,279	638,441	699,580	982,508	289,693
Average per farm . . . . . dollars	74,740	2,836,519	694,713	353,859	158,597	75,776
Farms by economic class:						
Less than $1,000 (see text)	15,967	-	-	-	-	-
$1,000 to $2,499	7,644	-	-	-	-	-
$2,500 to $4,999	6,238	-	-	-	-	-
$5,000 to $9,999	5,295	-	-	-	-	-
$10,000 to $24,999	6,115	-	-	-	-	-
$25,000 to $49,999	3,282	-	-	-	-	-
$50,000 to $99,999	3,796	-	-	-	-	3,655
$100,000 to $249,999	6,239	-	-	-	6,068	168
$250,000 to $499,999	2,056	-	-	1,929	127	-
$500,000 to $999,999	959	-	911	48	-	-
$1,000,000 or more	514	506	8	-	-	-
$1,000,000 to $2,499,999	376	368	8	-	-	-
$2,500,000 to $4,999,999	83	83	-	-	-	-
$5,000,000 or more	55	55	-	-	-	-
Total sales (see text) . . . . . farms	58,105	506	919	1,977	6,195	3,823
$1,000	4,256,959	1,428,889	628,162	678,145	956,471	282,356
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	13,621	193	466	986	2,177	1,441
$1,000	203,156	16,731	29,465	36,714	48,772	24,802
Sales of $50,000 or more . . . . . farms	790	57	102	181	272	178
$1,000	108,938	14,741	24,085	26,457	31,840	11,815
Tobacco . . . . . farms	893	6	16	20	471	161
$1,000	15,413	220	695	807	8,027	2,989
Sales of $50,000 or more . . . . . farms	25	2	5	4	8	6
$1,000	2,189	(D)	480	526	695	(D)
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	3,779	36	83	194	606	574
$1,000	125,923	27,854	13,188	23,418	25,256	16,781
Sales of $50,000 or more . . . . . farms	518	26	43	110	188	151
$1,000	91,758	27,638	12,659	22,318	19,704	9,439
Fruits, tree nuts, and berries . . . . . farms	2,547	20	50	113	322	324
$1,000	109,383	21,763	20,211	19,066	24,073	10,584
Sales of $50,000 or more . . . . . farms	403	16	38	70	156	123
$1,000	91,049	21,666	19,994	18,476	22,318	8,595
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	3,073	126	87	196	485	420
$1,000	732,709	536,667	48,789	50,516	53,100	21,221
Sales of $50,000 or more . . . . . farms	998	125	78	171	362	262
$1,000	704,588	(D)	48,686	50,050	51,248	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	1,326	13	8	37	88	91
$1,000	31,193	(D)	2,483	5,556	6,277	2,872
Sales of $50,000 or more . . . . . farms	119	11	6	24	47	31
$1,000	23,396	(D)	(D)	5,283	5,710	(D)
Other crops and hay (see text) . . . . . farms	13,818	83	178	413	1,067	929
$1,000	103,136	2,521	6,199	8,662	19,039	15,651
Sales of $50,000 or more . . . . . farms	285	12	20	43	118	92
$1,000	29,890	1,884	4,917	5,468	11,605	6,016
Cattle and calves . . . . . farms	20,571	208	505	1,332	4,808	2,514
$1,000	441,671	94,870	56,523	75,079	107,125	42,673
Sales of $50,000 or more . . . . . farms	1,366	135	201	292	455	283
$1,000	270,291	93,332	49,390	54,463	54,227	18,878
Milk and other dairy products from cows . . . . . farms	9,146	128	343	1,114	4,474	1,931
$1,000	1,393,992	168,079	169,510	314,164	591,795	126,081
Sales of $50,000 or more . . . . . farms	7,590	128	339	1,103	4,432	1,588
$1,000	1,355,900	168,079	169,429	313,850	590,629	113,913
Hogs and pigs . . . . . farms	3,785	97	177	239	445	312
$1,000	269,318	109,705	75,728	41,468	29,025	6,521
Sales of $50,000 or more . . . . . farms	672	86	150	162	219	55
$1,000	257,599	109,657	75,419	40,957	27,639	3,927
Sheep, goats, and their products . . . . . farms	3,425	12	31	56	173	143
$1,000	7,355	81	61	613	1,163	705
Sales of $50,000 or more . . . . . farms	16	-	-	3	7	6
$1,000	1,866	-	-	560	878	429
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,220	8	9	40	457	266
$1,000	41,809	19,851	3,119	3,193	3,834	1,815
Sales of $50,000 or more . . . . . farms	54	5	4	9	19	17
$1,000	30,026	19,822	3,098	3,044	2,976	1,086
Poultry and eggs . . . . . farms	4,028	181	342	351	515	345
$1,000	745,624	412,948	194,262	93,918	34,316	7,058
Sales of $50,000 or more . . . . . farms	1,124	179	333	309	225	78
$1,000	739,493	(D)	194,111	93,645	32,994	(D)

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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	3,292	5,984	5,134	5,881	6,736	17,658
percent	5.7	10.3	8.8	10.1	11.6	30.4
Land in farms . . . . . acres	569,059	795,905	508,866	494,958	475,006	1,202,184
Average size of farm . . . . . acres	173	133	99	84	71	68
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	3,292	5,984	5,134	5,881	6,736	17,658
$1,000	121,237	97,802	37,505	21,904	11,862	6,942
Average per farm . . . . . dollars	36,828	16,344	7,305	3,725	1,761	393
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	15,967
$1,000 to $2,499	-	-	-	-	6,536	1,108
$2,500 to $4,999	-	-	-	5,719	148	371
$5,000 to $9,999	-	-	4,963	140	35	157
$10,000 to $24,999	-	5,860	168	19	16	52
$25,000 to $49,999	3,159	114	3	3	1	2
$50,000 to $99,999	131	9	-	-	-	1
$100,000 to $249,999	2	1	-	-	-	-
$250,000 to $499,999	-	-	-	-	-	-
$500,000 to $999,999	-	-	-	-	-	-
$1,000,000 or more	-	-	-	-	-	-
$1,000,000 to $2,499,999	-	-	-	-	-	-
$2,500,000 to $4,999,999	-	-	-	-	-	-
$5,000,000 or more	-	-	-	-	-	-
Total sales (see text) . . . . . farms	3,292	5,984	5,134	5,881	6,736	17,658
$1,000	117,646	94,843	36,297	21,088	11,172	1,891
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	1,436	2,428	1,683	1,378	1,084	349
$1,000	18,187	17,427	6,473	2,987	1,403	194
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco . . . . . farms	95	70	30	18	6	-
$1,000	1,772	663	166	64	10	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	520	741	402	307	227	89
$1,000	9,313	7,165	1,823	820	278	28
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	313	490	292	299	237	87
$1,000	6,131	4,756	1,521	919	324	34
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	446	548	304	243	165	53
$1,000	12,086	7,344	1,950	745	269	23
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	127	224	176	190	242	130
$1,000	2,395	2,020	(D)	557	338	60
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	1,281	2,450	2,008	2,073	2,183	1,153
$1,000	16,635	18,310	7,738	4,905	2,868	609
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	1,625	2,538	2,105	2,256	2,109	571
$1,000	22,816	22,279	10,460	6,332	3,168	346
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	632	431	46	21	22	4
$1,000	18,915	5,168	231	41	8	(Z)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	307	549	425	450	469	315
$1,000	3,298	1,836	766	530	343	99
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	187	355	396	546	697	829
$1,000	1,006	1,165	885	769	671	236
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	152	438	429	621	648	152
$1,000	1,631	3,560	2,101	1,716	909	80
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	199	344	293	409	488	561
$1,000	1,302	854	361	275	213	117
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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 AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . . . farms	267	3	4	5	16	20
$1,000	15,325	4,814	2,951	1,468	2,422	934
Sales of $50,000 or more . . . . . farms	39	3	4	5	13	14
$1,000	12,567	4,814	2,951	1,468	2,410	924
Other animals and other animal products (see text) . . . . . farms	1,456	6	14	28	68	90
$1,000	20,951	(D)	4,978	3,503	2,247	1,667
Sales of $50,000 or more . . . . . farms	54	1	7	11	13	22
$1,000	16,851	(D)	4,974	(D)	(D)	(D)
Government payments . . . . . farms	11,991	193	408	1,000	2,171	1,244
$1,000	85,794	6,390	10,279	21,436	26,037	7,337
Value of -						
Certified organically produced commodities (see text) . . . . . farms	318	3	1	9	37	36
$1,000	8,808	(D)	(D)	1,119	2,943	1,063
Landlord's share of total sales (see text) . . . . . farms	1,340	10	31	75	388	216
$1,000	33,270	1,560	2,166	7,100	15,270	4,667
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	6,082	29	62	157	552	574
$1,000	53,760	1,250	5,108	8,489	14,386	9,238
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses . . . . . farms	58,144	511	922	1,869	6,436	3,671
$1,000	3,614,072	1,112,387	474,761	511,200	725,545	220,009
Average per farm . . . . . dollars	62,157	2,176,882	514,925	273,515	112,732	59,932
Fertilizer, lime, and soil conditioners purchased . . . . . farms	33,528	400	741	1,552	5,647	3,126
$1,000	135,921	31,368	13,125	17,701	30,776	14,121
Farms with expenses of-						
$1 to $4,999	27,926	132	297	699	3,656	2,214
$5,000 to $24,999	4,918	110	299	674	1,844	860
$25,000 to $49,999	440	61	80	127	120	49
$50,000 or more	244	97	65	52	27	3
Chemicals purchased . . . . . farms	26,444	366	627	1,304	5,093	2,860
$1,000	77,774	13,243	9,966	12,286	20,583	8,497
Farms with expenses of-						
$1 to $4,999	23,097	104	247	625	3,982	2,338
$5,000 to $24,999	2,813	126	272	561	976	486
$25,000 to $49,999	371	55	61	96	122	36
$50,000 or more	163	81	47	22	13	-
Seeds, plants, vines, and trees . . . . . farms	29,726	393	722	1,531	5,251	2,806
$1,000	127,372	38,420	14,205	19,161	25,308	10,037
Farms with expenses of-						
$1 to $999	15,530	29	77	174	762	633
$1,000 to $4,999	9,871	54	174	479	3,187	1,540
$5,000 to $24,999	3,663	126	340	693	1,161	613
$25,000 to $49,999	388	58	68	118	125	19
$50,000 or more	274	126	63	67	16	1
Livestock and poultry purchased . . . . . farms	17,996	316	636	1,054	3,021	1,424
$1,000	333,396	123,452	63,854	53,357	53,797	13,204
Farms with expenses of-						
$1 to $4,999	12,708	9	40	229	1,168	829
$5,000 to $24,999	3,102	11	92	297	1,234	455
$25,000 to $99,999	1,526	97	313	348	535	140
$100,000 to $249,999	456	90	127	149	84	-
$250,000 or more	204	109	64	31	-	-
Breeding livestock purchased (see text) . . . . . farms	8,990	112	247	583	2,079	865
$1,000	66,562	23,122	7,783	7,643	16,088	3,333
Other livestock and poultry purchased . . . . . farms	11,417	263	494	653	1,406	749
$1,000	266,834	100,330	56,070	45,713	37,709	9,870
Feed purchased . . . . . farms	36,011	362	785	1,618	5,450	2,577
$1,000	937,355	293,260	171,411	150,153	213,643	45,083
Farms with expenses of-						
$1 to $4,999	23,600	14	27	125	552	585
$5,000 to $24,999	5,238	7	37	134	1,128	1,276
$25,000 to $99,999	5,385	15	112	703	3,624	701
$100,000 to $249,999	1,157	37	310	614	145	15
$250,000 or more	631	289	299	42	1	-
Gasoline, fuels, and oils . . . . . farms	55,102	509	919	1,866	6,326	3,651
$1,000	126,126	25,692	12,922	15,424	25,060	10,421
Farms with expenses of-						
$1 to $4,999	49,757	71	204	734	4,700	3,139
$5,000 to $24,999	4,809	191	581	1,057	1,595	510
$25,000 to $49,999	355	118	104	65	31	-
$50,000 or more	181	129	30	10	-	2

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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 AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	32	83	52	20	19	13
$1,000	1,118	1,198	335	50	30	5
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	100	171	178	218	342	241
$1,000	1,042	1,099	(D)	378	340	58
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	937	1,288	890	745	629	2,486
$1,000	3,592	2,959	1,208	816	690	5,051
Value of -						
Certified organically produced commodities (see text) ..... farms	23	48	35	45	45	36
$1,000	463	(D)	80	63	45	14
Landlord's share of total sales (see text) ..... farms	157	205	109	67	61	21
$1,000	1,299	863	234	73	30	7
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	530	988	871	922	898	499
$1,000	5,456	4,749	2,455	1,580	881	168
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	3,277	6,028	5,144	5,910	6,992	17,384
$1,000	115,665	122,559	62,830	56,822	51,017	161,278
Average per farm ..... dollars	35,296	20,332	12,214	9,614	7,296	9,277
Fertilizer, lime, and soil conditioners purchased ..... farms	2,609	4,351	3,263	3,309	2,893	5,637
$1,000	8,202	7,926	4,355	2,956	1,922	3,468
Farms with expenses of-						
$1 to $4,999	2,009	4,025	3,159	3,248	2,879	5,608
$5,000 to $24,999	599	326	104	61	14	27
$25,000 to $49,999	1	-	-	-	-	2
$50,000 or more	-	-	-	-	-	-
Chemicals purchased ..... farms	2,341	3,703	2,639	2,329	1,698	3,484
$1,000	4,529	4,060	1,800	893	450	1,468
Farms with expenses of-						
$1 to $4,999	2,112	3,593	2,601	2,320	1,698	3,477
$5,000 to $24,999	228	110	38	9	-	7
$25,000 to $49,999	1	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	2,442	3,960	2,889	2,709	2,342	4,681
$1,000	6,131	5,648	2,090	1,405	1,646	3,320
Farms with expenses of-						
$1 to $999	973	2,132	2,284	2,385	2,005	4,076
$1,000 to $4,999	1,155	1,665	561	301	278	477
$5,000 to $24,999	313	163	44	23	59	128
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	1	-	-	-	-	-
Livestock and poultry purchased ..... farms	1,301	1,777	1,485	1,698	1,764	3,520
$1,000	8,785	6,160	2,880	1,646	1,164	5,096
Farms with expenses of-						
$1 to $4,999	874	1,391	1,379	1,674	1,762	3,353
$5,000 to $24,999	365	364	105	24	2	153
$25,000 to $99,999	56	22	1	-	-	14
$100,000 to $249,999	6	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	671	830	790	739	701	1,373
$1,000	2,181	1,946	942	523	462	2,538
Other livestock and poultry purchased ..... farms	816	1,239	957	1,143	1,234	2,463
$1,000	6,604	4,214	1,938	1,124	703	2,559
Feed purchased ..... farms	1,993	3,161	2,830	3,558	3,965	9,712
$1,000	14,253	10,801	6,032	6,136	8,663	17,922
Farms with expenses of-						
$1 to $4,999	1,247	2,537	2,612	3,246	3,694	8,961
$5,000 to $24,999	644	587	185	312	250	678
$25,000 to $99,999	89	37	32	-	-	72
$100,000 to $249,999	13	-	1	-	21	1
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils ..... farms	3,226	5,931	4,975	5,732	6,803	15,164
$1,000	6,887	6,961	4,486	4,037	3,651	10,584
Farms with expenses of-						
$1 to $4,999	2,872	5,793	4,910	5,684	6,750	14,900
$5,000 to $24,999	354	137	53	41	50	240
$25,000 to $49,999	-	1	12	6	3	15
$50,000 or more	-	-	-	1	-	9

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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 [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	35,797	503	894	1,806	6,091	3,289
$1,000	120,745	38,054	12,302	15,285	24,127	10,976
Farms with expenses of-						
$1 to $999	19,697	2	14	44	1,502	905
$1,000 to $4,999	10,975	29	120	491	2,710	1,989
$5,000 to $24,999	4,632	180	673	1,227	1,858	363
$25,000 to $49,999	290	135	69	43	8	19
$50,000 or more	203	157	18	1	13	13
Supplies, repairs, and maintenance . . . . . farms	52,591	510	919	1,861	6,274	3,553
$1,000	387,473	82,354	35,758	51,838	83,542	30,403
Farms with expenses of-						
$1 to $4,999	37,584	15	72	198	1,467	1,480
$5,000 to $24,999	11,715	104	355	811	4,034	1,874
$25,000 to $49,999	2,198	101	226	582	681	150
$50,000 or more	1,094	290	266	270	92	49
Hired farm labor . . . . . farms	13,512	458	677	1,310	3,665	1,712
$1,000	443,050	234,830	50,606	55,366	57,616	14,148
Farms with expenses of-						
$1 to $4,999	7,553	44	98	201	1,663	1,014
$5,000 to $24,999	3,239	46	130	387	1,279	531
$25,000 to $99,999	2,046	83	269	592	664	158
$100,000 to $249,999	441	80	157	126	58	9
$250,000 or more	233	205	23	4	1	-
Contract labor . . . . . farms	3,115	142	99	210	491	281
$1,000	35,792	21,647	2,679	2,406	3,262	845
Farms with expenses of-						
$1 to $999	1,361	8	10	31	111	72
$1,000 to $4,999	1,026	23	27	56	215	168
$5,000 to $24,999	534	29	34	106	134	41
$25,000 to $49,999	73	12	13	7	21	-
$50,000 or more	121	70	15	10	10	-
Customwork and custom hauling . . . . . farms	13,281	287	523	1,037	3,578	1,537
$1,000	74,354	23,127	9,657	12,117	16,696	4,537
Farms with expenses of-						
$1 to $999	5,561	4	31	73	659	507
$1,000 to $4,999	4,625	41	130	235	1,675	771
$5,000 to $24,999	2,632	90	208	628	1,229	251
$25,000 to $49,999	293	46	117	92	4	8
$50,000 or more	170	106	37	9	11	-
Cash rent for land, buildings, and grazing fees . . . . . farms	11,539	258	487	1,072	3,302	1,573
$1,000	93,126	15,403	13,432	19,073	26,337	8,876
Farms with expenses of-						
$1 to $4,999	7,541	34	105	309	1,782	921
$5,000 to $9,999	1,395	37	81	242	470	323
$10,000 to $24,999	1,952	55	139	303	932	320
$25,000 or more	651	132	162	218	118	9
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	4,273	184	211	414	1,320	453
$1,000	26,841	9,301	3,337	4,055	4,922	1,712
Farms with expenses of-						
$1 to $999	2,037	26	31	106	563	216
$1,000 to $4,999	1,293	29	54	157	520	147
$5,000 to $24,999	732	51	89	102	201	81
$25,000 to $49,999	118	25	19	30	33	9
$50,000 or more	93	53	18	19	3	-
Interest expense . . . . . farms	18,505	418	707	1,335	4,267	2,090
$1,000	187,899	30,582	21,296	25,444	44,884	16,070
Farms with expenses of-						
$1 to $4,999	9,659	51	141	349	1,562	1,141
$5,000 to $24,999	7,306	108	270	662	2,380	844
$25,000 to $99,999	1,390	167	270	306	314	104
$100,000 or more	150	92	26	18	11	1
Secured by real estate . . . . . farms	14,232	340	600	1,050	3,068	1,346
$1,000	147,267	23,074	15,399	18,550	33,981	12,727
Farms with expenses of-						
$1 to $999	2,116	11	49	84	273	140
$1,000 to $4,999	4,861	33	92	195	744	430
$5,000 to $24,999	6,137	86	254	565	1,803	690
$25,000 to $49,999	710	72	120	137	183	77
$50,000 or more	408	138	85	69	65	9
Not secured by real estate . . . . . farms	9,477	252	384	778	2,860	1,298
$1,000	40,632	7,508	5,898	6,893	10,903	3,343
Farms with expenses of-						
$1 to $999	3,653	13	34	134	679	459
$1,000 to $4,999	3,816	65	118	257	1,488	643
$5,000 to $24,999	1,743	94	160	313	675	185
$25,000 to $49,999	186	41	41	65	18	11
$50,000 or more	79	39	31	9	-	-
Property taxes paid . . . . . farms	52,196	468	866	1,687	5,605	3,095
$1,000	167,248	8,202	7,744	12,389	26,275	11,815
Farms with expenses of-						
$1 to $4,999	43,912	118	340	808	3,916	2,433
$5,000 to $9,999	5,627	106	274	546	1,194	457
$10,000 to $24,999	2,303	143	213	271	455	198
$25,000 or more	354	101	39	62	40	7

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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 [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) ..... farms	2,544	3,856	3,049	2,985	3,265	7,515
$1,000	4,163	4,474	2,350	1,796	1,660	5,558
Farms with expenses of-						
$1 to $999	1,175	2,533	2,403	2,544	2,722	5,853
$1,000 to $4,999	1,252	1,256	613	429	526	1,560
$5,000 to $24,999	117	50	33	12	17	102
$25,000 to $49,999	-	16	-	-	-	-
$50,000 or more	-	1	-	-	-	-
Supplies, repairs, and maintenance ..... farms	3,132	5,719	4,830	5,382	6,214	14,197
$1,000	17,695	22,271	11,784	9,996	8,475	33,357
Farms with expenses of-						
$1 to $4,999	1,894	4,535	4,163	4,943	5,933	12,884
$5,000 to $24,999	1,126	1,057	617	414	275	1,048
$25,000 to $49,999	99	85	50	25	2	197
$50,000 or more	13	42	-	-	4	68
Hired farm labor ..... farms	997	1,206	673	724	751	1,339
$1,000	8,527	8,155	2,734	3,140	1,955	5,973
Farms with expenses of-						
$1 to $4,999	655	887	580	593	656	1,162
$5,000 to $24,999	246	244	72	88	83	133
$25,000 to $99,999	96	65	20	43	12	44
$100,000 to $249,999	-	10	1	-	-	-
$250,000 or more	-	-	-	-	-	-
Contract labor ..... farms	181	274	297	272	223	645
$1,000	580	1,756	220	726	221	1,450
Farms with expenses of-						
$1 to $999	72	112	222	184	166	373
$1,000 to $4,999	83	103	73	57	49	172
$5,000 to $24,999	26	34	2	20	8	100
$25,000 to $49,999	-	9	-	11	-	-
$50,000 or more	-	16	-	-	-	-
Customwork and custom hauling ..... farms	1,036	1,342	966	1,057	851	1,067
$1,000	2,777	1,973	704	683	585	1,497
Farms with expenses of-						
$1 to $999	391	765	759	879	774	719
$1,000 to $4,999	517	547	206	178	42	283
$5,000 to $24,999	107	22	1	-	35	61
$25,000 to $49,999	21	1	-	-	-	4
$50,000 or more	-	7	-	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	1,264	1,487	757	447	347	545
$1,000	4,341	2,827	941	422	317	1,159
Farms with expenses of-						
$1 to $4,999	1,006	1,388	718	446	339	493
$5,000 to $9,999	134	56	30	-	8	14
$10,000 to $24,999	121	43	9	1	-	29
$25,000 or more	3	-	-	-	-	9
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	323	268	228	185	199	488
$1,000	715	468	645	170	87	1,428
Farms with expenses of-						
$1 to $999	199	176	116	135	177	292
$1,000 to $4,999	71	65	71	45	20	114
$5,000 to $24,999	53	27	41	5	2	80
$25,000 to $49,999	-	-	-	-	-	2
$50,000 or more	-	-	-	-	-	-
Interest expense ..... farms	1,336	1,669	1,001	1,185	1,063	3,434
$1,000	7,200	11,488	5,209	5,547	3,664	16,516
Farms with expenses of-						
$1 to $4,999	808	976	672	819	811	2,329
$5,000 to $24,999	518	597	302	340	252	1,033
$25,000 to $99,999	8	96	27	26	-	72
$100,000 or more	2	-	-	-	-	-
Secured by real estate ..... farms	815	1,284	849	993	919	2,968
$1,000	5,059	10,201	4,809	4,979	3,319	15,170
Farms with expenses of-						
$1 to $999	127	209	204	181	209	629
$1,000 to $4,999	359	425	333	511	467	1,272
$5,000 to $24,999	322	566	302	275	243	1,031
$25,000 to $49,999	1	67	-	17	-	36
$50,000 or more	6	17	10	9	-	-
Not secured by real estate ..... farms	856	805	354	388	313	1,189
$1,000	2,141	1,287	399	568	345	1,346
Farms with expenses of-						
$1 to $999	382	450	207	242	216	837
$1,000 to $4,999	295	292	147	123	96	292
$5,000 to $24,999	178	62	-	23	1	52
$25,000 to $49,999	1	1	-	-	-	8
$50,000 or more	-	-	-	-	-	-
Property taxes paid ..... farms	2,828	5,412	4,569	5,373	6,380	15,913
$1,000	10,169	15,626	11,775	12,562	13,444	37,247
Farms with expenses of-						
$1 to $4,999	2,266	4,637	4,078	4,886	6,002	14,428
$5,000 to $9,999	422	592	366	342	275	1,053
$10,000 to $24,999	120	166	117	131	82	407
$25,000 or more	20	17	8	14	21	25

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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 [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	35,469	489	842	1,682	5,655	3,205
$1,000	339,600	123,451	32,465	45,147	68,717	19,266
Farms with expenses of-						
$1 to $4,999	25,335	39	120	291	1,705	1,967
$5,000 to $24,999	7,840	95	342	756	3,328	1,123
$25,000 to $49,999	1,360	56	151	380	516	104
$50,000 to $99,999	574	86	144	210	90	10
$100,000 or more	360	213	85	45	16	1
Production expenses paid by landlords [3] . . . farms	1,626	15	41	74	219	128
$1,000	15,911	1,507	1,515	3,510	4,147	1,714
Depreciation expenses claimed (see text) . . . farms	21,636	456	763	1,547	4,279	2,334
$1,000	341,717	67,338	40,856	50,906	84,888	30,680
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	58,144	511	922	1,869	6,436	3,671
$1,000	863,628	339,878	174,485	172,926	320,865	66,119
Average per farm . . . dollars	14,853	665,123	189,246	92,523	49,855	18,011
Farms with net gains [4] . . . number	23,619	448	822	1,584	5,731	2,914
Average net gain . . . dollars	53,644	781,741	228,319	123,422	60,986	30,232
Gain of-						
Less than $1,000	2,820	-	-	2	28	32
$1,000 to $4,999	4,579	1	4	13	79	178
$5,000 to $9,999	2,438	1	4	23	123	236
$10,000 to $24,999	3,810	5	13	102	616	870
$25,000 to $49,999	3,853	7	37	163	1,739	1,198
$50,000 or more	6,119	434	764	1,281	3,146	400
Farms with net losses . . . number	34,525	63	100	285	705	757
Average net loss . . . dollars	11,684	164,161	131,938	79,207	40,630	29,032
Loss of-						
Less than $1,000	3,916	1	4	4	28	22
$1,000 to $4,999	13,530	2	1	24	99	156
$5,000 to $9,999	7,557	-	7	18	107	113
$10,000 to $24,999	5,836	5	8	61	136	188
$25,000 to $49,999	2,386	7	8	49	133	148
$50,000 or more	1,300	48	72	129	202	130
Net cash farm income of operators (see text) . . . farms	58,144	511	922	1,869	6,436	3,671
$1,000	753,646	290,507	132,202	158,028	314,385	66,829
Average per farm . . . dollars	12,962	568,506	143,386	84,552	48,848	18,205
Operators reporting net gains [4] . . . farms	23,992	443	806	1,592	5,720	2,947
Average net gain . . . dollars	48,438	687,652	182,991	113,149	60,144	30,318
Gain of-						
Less than $1,000	2,924	-	2	1	29	48
$1,000 to $4,999	4,879	-	8	20	85	191
$5,000 to $9,999	2,502	6	9	31	137	219
$10,000 to $24,999	3,948	5	41	178	695	853
$25,000 to $49,999	3,972	12	89	208	1,738	1,230
$50,000 or more	5,767	420	657	1,154	3,036	406
Operators reporting net losses . . . farms	34,152	68	116	277	716	724
Average net loss . . . dollars	11,960	207,692	131,800	79,804	41,395	31,101
Loss of-						
Less than $1,000	3,807	2	3	3	29	20
$1,000 to $4,999	13,304	3	4	23	99	141
$5,000 to $9,999	7,524	-	7	16	94	92
$10,000 to $24,999	5,813	3	13	49	148	176
$25,000 to $49,999	2,367	13	12	55	133	144
$50,000 or more	1,337	47	77	131	213	151
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	1,054	25	46	124	261	148
$1,000	10,541	569	2,070	3,055	3,247	797
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	16,667	297	538	1,170	3,304	1,799
$1,000	127,728	9,880	8,709	14,816	24,758	12,068
Customwork and other agricultural services . . . farms	3,718	119	197	437	975	497
$1,000	25,815	2,678	2,780	5,052	6,743	2,643
Gross cash rent or share payments . . . farms	4,011	75	76	152	325	217
$1,000	13,134	738	338	873	2,116	1,001
Sales of forest products, excluding Christmas trees and maple products . . . farms	2,091	22	30	83	247	193
$1,000	17,084	(D)	(D)	1,004	2,248	1,763
Recreational services (see text) . . . farms	303	4	7	14	21	29
$1,000	2,209	(D)	(D)	77	106	368

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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 [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	2,589	4,079	2,800	3,085	3,481	7,562
$1,000	10,712	11,965	4,826	4,705	3,110	15,234
Farms with expenses of-						
$1 to $4,999	1,888	3,559	2,615	2,845	3,393	6,913
$5,000 to $24,999	650	471	184	238	88	565
$25,000 to $49,999	47	29	1	2	-	74
$50,000 to $99,999	4	20	-	-	-	10
$100,000 or more	-	-	-	-	-	-
Production expenses paid by landlords [3] . . . farms	111	178	139	201	207	313
$1,000	877	627	411	556	676	370
Depreciation expenses claimed (see text) . . . farms	1,867	2,843	1,731	1,749	1,461	2,606
$1,000	17,849	15,843	8,422	6,158	4,350	14,428
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	3,277	6,028	5,144	5,910	6,992	17,384
$1,000	11,717	-5,205	-21,458	-28,119	-33,980	-133,600
Average per farm . . . dollars	3,576	-863	-4,171	-4,758	-4,860	-7,685
Farms with net gains [4] . . . number	2,141	3,456	2,207	1,677	1,285	1,354
Average net gain . . . dollars	17,715	10,587	3,812	2,837	1,647	4,593
Gain of-						
Less than $1,000	38	281	364	595	924	556
$1,000 to $4,999	261	961	1,330	990	278	484
$5,000 to $9,999	337	1,083	428	41	34	128
$10,000 to $24,999	935	998	64	22	31	154
$25,000 to $49,999	551	74	21	19	18	26
$50,000 or more	19	59	-	10	-	6
Farms with net losses . . . number	1,136	2,572	2,937	4,233	5,707	16,030
Average net loss . . . dollars	23,072	16,250	10,170	7,767	6,325	8,722
Loss of-						
Less than $1,000	27	177	393	634	970	1,656
$1,000 to $4,999	291	737	1,031	1,706	2,752	6,731
$5,000 to $9,999	175	475	591	1,030	1,163	3,878
$10,000 to $24,999	274	591	627	580	661	2,705
$25,000 to $49,999	244	446	239	225	121	766
$50,000 or more	125	146	56	58	40	294
Net cash farm income of operators (see text) . . . farms	3,277	6,028	5,144	5,910	6,992	17,384
$1,000	11,807	-5,051	-20,892	-27,596	-33,349	-133,226
Average per farm . . . dollars	3,603	-838	-4,061	-4,669	-4,770	-7,664
Operators reporting net gains [4] . . . farms	2,140	3,496	2,219	1,728	1,402	1,499
Average net gain . . . dollars	17,697	10,399	3,912	2,889	1,645	4,195
Gain of-						
Less than $1,000	38	289	348	548	933	688
$1,000 to $4,999	275	1,002	1,311	1,104	386	497
$5,000 to $9,999	342	1,096	475	25	34	128
$10,000 to $24,999	917	988	64	22	31	154
$25,000 to $49,999	549	62	21	19	18	26
$50,000 or more	19	59	-	10	-	6
Operators reporting net losses . . . farms	1,137	2,532	2,925	4,182	5,590	15,885
Average net loss . . . dollars	22,923	16,353	10,110	7,793	6,378	8,783
Loss of-						
Less than $1,000	20	151	406	588	937	1,648
$1,000 to $4,999	303	731	1,009	1,727	2,668	6,596
$5,000 to $9,999	186	498	597	990	1,168	3,876
$10,000 to $24,999	284	557	626	596	656	2,705
$25,000 to $49,999	220	449	231	223	121	766
$50,000 or more	124	146	56	58	40	294
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	121	138	75	67	40	9
$1,000	406	261	71	34	28	3
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,229	1,906	1,161	1,225	1,219	2,819
$1,000	7,411	13,018	5,846	5,559	5,747	19,916
Customwork and other agricultural services . . . farms	336	440	217	203	165	132
$1,000	1,741	2,143	599	557	460	420
Gross cash rent or share payments . . . farms	182	444	365	420	527	1,228
$1,000	582	1,458	1,025	904	1,021	3,078
Sales of forest products, excluding Christmas trees and maple products . . . farms	158	289	202	191	210	466
$1,000	1,356	2,190	1,506	960	1,300	3,810
Recreational services (see text) . . . farms	19	55	26	21	36	71
$1,000	265	358	223	74	143	542

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	5,579	138	311	699	2,028	869
$1,000	12,297	1,651	1,460	2,812	3,874	1,312
Other farm-related income sources (see text) . . . farms	7,049	146	258	575	1,467	859
$1,000	57,189	4,309	3,632	4,999	9,673	4,981
LAND USE						
Total cropland . . . farms	52,365	431	813	1,840	5,972	3,682
acres	5,120,685	237,842	376,954	611,014	1,102,856	543,931
Harvested cropland . . . farms	45,374	414	766	1,771	5,835	3,618
acres	4,079,276	222,344	353,659	564,190	986,373	473,125
Farms by acres harvested:						
1 to 49 acres	25,227	120	110	243	1,039	1,052
50 to 99 acres	9,411	20	67	170	1,708	957
100 to 199 acres	5,818	45	120	336	1,481	866
200 to 499 acres	3,766	87	240	706	1,274	646
500 to 999 acres	852	78	162	227	261	91
1,000 to 1,999 acres	241	44	41	79	70	5
2,000 acres or more	59	20	26	10	2	1
Cropland-						
For pasture or grazing only . . . farms	23,414	120	284	715	2,814	1,617
acres	591,274	8,611	14,958	32,672	84,402	49,575
On which all crops failed . . . farms	4,458	20	65	121	364	288
acres	82,300	1,030	3,167	4,907	9,732	6,575
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	10,817	65	119	218	604	430
acres	348,524	5,743	4,982	8,024	19,406	12,396
In cultivated summer fallow . . . farms	1,322	4	8	39	190	120
acres	19,311	114	188	1,221	2,943	2,260
Total woodland . . . farms	33,070	259	483	1,066	3,231	2,048
acres	1,579,829	45,712	41,787	82,724	190,450	117,589
Woodland pastured . . . farms	9,949	52	91	242	1,022	665
acres	220,818	2,964	2,444	8,606	29,385	18,396
Woodland not pastured . . . farms	28,506	239	443	994	2,812	1,779
acres	1,359,011	42,748	39,343	74,118	161,065	99,193
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	22,185	144	339	834	3,101	1,653
acres	526,723	9,248	16,775	30,306	83,815	48,724
Land in house lots, ponds, roads, wasteland, etc. . . . farms	39,150	406	708	1,489	4,513	2,647
acres	518,099	15,083	18,186	30,968	60,730	34,664
Irrigated land . . . farms	4,108	153	130	283	747	598
acres	42,516	8,366	4,638	7,829	9,219	4,351
Harvested cropland . . . farms	4,016	152	128	280	744	592
acres	40,880	(D)	(D)	7,764	9,120	4,305
Pastureland and other land . . . farms	138	2	3	6	16	10
acres	1,636	(D)	(D)	65	99	46
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	3,607	20	41	103	254	151
acres	190,959	500	4,664	9,274	22,370	12,304
Land used to raise certified organically produced crops (see text) . . . farms	237	3	1	8	36	29
acres	9,935	7	(D)	1,024	3,070	2,019
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	7,027	190	391	794	1,620	941
acres	1,111,534	104,523	154,907	233,775	296,789	132,252
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	58,144	511	922	1,869	6,436	3,671
$1,000	26,331,894	1,307,857	1,682,092	2,436,733	4,797,712	2,344,053
Average per farm . . . dollars	452,874	2,559,408	1,824,395	1,303,763	745,449	638,533
Average per acre . . . dollars	3,419	4,243	3,655	3,420	3,374	3,131
Farms by value group:						
$1 to $49,999	5,441	15	51	57	177	151
$50,000 to $99,999	5,972	15	19	70	178	112
$100,000 to $199,999	12,866	27	37	71	454	369
$200,000 to $499,999	18,957	55	113	330	2,011	1,365
$500,000 to $999,999	8,967	66	179	491	2,283	1,004
$1,000,000 to $1,999,999	3,950	94	225	532	968	494
$2,000,000 to $4,999,999	1,731	163	240	267	313	170
$5,000,000 to $9,999,999	233	67	50	44	52	4
$10,000,000 or more	27	9	8	7	-	2

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	447	486	181	137	109	174
$1,000	456	370	156	43	96	67
Other farm-related income sources (see text) . . . farms	563	859	430	463	364	1,065
$1,000	3,010	6,500	2,338	3,021	2,727	12,000
LAND USE						
Total cropland . . . farms	3,185	5,638	4,810	5,324	5,928	14,742
acres	395,539	506,005	299,663	257,296	230,451	559,134
Harvested cropland . . . farms	3,106	5,451	4,547	4,902	5,246	9,718
acres	331,007	395,279	217,544	174,166	145,315	216,274
Farms by acres harvested:						
1 to 49 acres	1,093	2,205	2,673	3,624	4,402	8,666
50 to 99 acres	703	1,766	1,399	1,073	694	854
100 to 199 acres	820	1,226	437	189	126	172
200 to 499 acres	466	244	37	16	24	26
500 to 999 acres	22	10	1	-	-	-
1,000 to 1,999 acres	2	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	1,263	2,231	2,059	2,430	2,733	7,148
acres	42,210	68,856	51,302	53,534	48,154	137,000
On which all crops failed . . . farms	307	573	446	539	548	1,187
acres	7,608	11,114	6,543	6,921	6,348	18,355
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	505	948	889	981	1,239	4,819
acres	13,094	27,755	22,419	21,193	28,754	184,758
In cultivated summer fallow . . . farms	97	191	133	130	159	251
acres	1,620	3,001	1,855	1,482	1,880	2,747
Total woodland . . . farms	1,901	3,458	3,028	3,579	4,040	9,977
acres	101,859	178,138	124,715	148,659	159,534	388,662
Woodland pastured . . . farms	601	1,067	969	1,142	1,264	2,834
acres	14,510	26,843	19,682	20,748	21,972	55,268
Woodland not pastured . . . farms	1,644	2,987	2,624	3,060	3,440	8,484
acres	87,349	151,295	105,033	127,911	137,562	333,394
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	1,170	2,147	1,864	2,196	2,444	6,293
acres	39,935	57,784	42,878	43,456	39,866	113,936
Land in house lots, ponds, roads, wasteland, etc. . . . farms	2,120	3,980	3,391	3,969	4,453	11,474
acres	31,726	53,978	41,610	45,547	45,155	140,452
Irrigated land . . . farms	526	623	345	256	227	220
acres	2,474	1,998	1,021	674	904	1,042
Harvested cropland . . . farms	522	618	336	250	210	184
acres	2,414	1,943	716	645	570	830
Pastureland and other land . . . farms	14	8	13	8	20	38
acres	60	55	305	29	334	212
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	153	269	225	204	217	1,970
acres	12,888	18,468	9,823	8,722	7,278	84,668
Land used to raise certified organically produced crops (see text) . . . farms	22	41	29	32	22	14
acres	531	1,376	968	508	224	(D)
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	774	1,048	530	275	199	265
acres	80,892	67,188	21,836	7,984	5,056	6,332
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	3,277	6,028	5,144	5,910	6,992	17,384
$1,000	1,728,650	2,622,577	1,634,151	1,586,106	1,566,915	4,625,047
Average per farm . . . dollars	527,510	435,066	317,681	268,377	224,101	266,052
Average per acre . . . dollars	2,998	3,262	3,150	3,130	3,367	3,929
Farms by value group:						
$1 to $49,999	205	570	599	530	937	2,149
$50,000 to $99,999	152	396	424	573	1,044	2,989
$100,000 to $199,999	470	1,145	1,113	1,937	2,274	4,969
$200,000 to $499,999	1,301	2,147	2,153	2,180	2,212	5,090
$500,000 to $999,999	682	1,217	633	467	412	1,533
$1,000,000 to $1,999,999	375	379	176	196	68	443
$2,000,000 to $4,999,999	86	169	45	26	45	207
$5,000,000 to $9,999,999	6	4	1	1	-	4
$10,000,000 or more	-	1	-	-	-	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment ..... farms	54,830	511	918	1,862	6,423	3,667
$1,000	3,289,501	151,222	212,950	343,926	690,125	348,023
Farms by value group:						
$1 to $4,999	7,172	2	7	15	78	109
$5,000 to $9,999	6,303	7	14	41	117	106
$10,000 to $19,999	9,753	19	34	86	416	383
$20,000 to $49,999	13,980	56	100	172	1,572	894
$50,000 to $99,999	8,332	61	139	322	1,617	1,056
$100,000 to $199,999	5,518	99	215	512	1,734	654
$200,000 to $499,999	3,191	163	305	617	805	409
$500,000 or more	581	104	104	97	84	56
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	50,432	498	871	1,763	5,819	3,305
number	144,605	2,862	4,518	8,725	21,851	11,939
Less than 40 horsepower (PTO) ..... farms	31,316	304	495	972	2,285	1,629
number	52,327	776	962	1,766	3,993	2,902
40 to 99 horsepower (PTO) ..... farms	36,285	419	730	1,499	4,833	2,729
number	71,013	1,186	1,978	4,151	11,940	6,482
100 horsepower (PTO) or more ..... farms	12,848	317	616	1,213	3,537	1,532
number	21,265	900	1,578	2,808	5,918	2,555
Grain and bean combines (see text) ..... farms	8,198	126	318	613	1,307	828
number	8,803	160	364	678	1,424	880
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	2,345	74	181	317	498	326
number	2,533	86	195	342	536	347
Hay balers ..... farms	30,256	172	481	1,095	4,608	2,675
number	36,412	225	613	1,427	5,628	3,261
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	28,448	318	611	1,378	5,044	2,935
acres treated	2,665,724	172,490	279,269	410,619	747,200	344,744
Manure ..... farms	23,228	234	514	1,175	4,688	2,442
acres treated	1,333,504	91,993	131,433	196,136	438,396	150,236
Acres treated with chemicals to control-						
Insects ..... farms	11,882	230	398	906	3,548	1,762
acres	791,004	79,094	105,756	151,443	257,542	85,075
Weeds, grass, or brush ..... farms	19,547	230	448	1,010	4,250	2,486
acres	1,530,696	108,293	185,304	226,898	450,406	201,492
Nematodes ..... farms	907	34	39	122	201	81
acres	55,013	6,555	5,365	14,787	18,696	3,269
Diseases in crops and orchards ..... farms	3,267	75	97	189	619	447
acres	99,619	19,841	14,301	16,667	23,904	12,022
Chemicals used to control growth, thin fruit, or defoliate ..... farms	1,073	30	40	106	212	125
acres on which used	37,076	7,173	4,731	7,884	7,381	3,579
TENURE						
Full owners ..... farms	39,742	230	377	673	2,219	1,656
Part owners ..... farms	13,976	229	483	1,133	2,946	1,594
Tenants ..... farms	4,387	47	59	171	1,030	573
OWNED AND RENTED LAND						
Land owned ..... farms	53,797	459	861	1,810	5,174	3,257
acres	5,829,042	209,336	228,640	436,520	875,771	478,790
Owned land in farms ..... farms	53,718	459	860	1,806	5,165	3,250
acres	5,525,464	202,348	223,293	422,024	849,046	460,453
Land rented or leased from others ..... farms	18,452	276	543	1,305	3,989	2,171
acres	2,244,478	109,616	230,886	333,603	592,955	286,754
Rented or leased land in farms ..... farms	18,363	276	542	1,304	3,976	2,167
acres	2,219,872	105,537	230,409	332,988	588,805	284,455
Land rented or leased to others ..... farms	6,217	92	110	180	434	306
acres	328,184	11,067	5,824	15,111	30,875	20,636
NUMBER OF OPERATORS						
Total operators ..... number	87,351	1,100	1,754	3,710	10,200	6,090
Farms by number of operators:						
1 operator	35,431	200	397	840	3,147	2,124
2 operators	18,396	158	329	751	2,363	1,312
3 operators	2,917	87	120	250	513	274
4 operators	905	25	48	88	115	80
5 or more operators	456	36	25	48	57	33
Total women operators ..... number	23,639	177	332	778	2,508	1,514
Farms by number of women operators:						
1 operator	20,121	124	261	624	2,166	1,261
2 operators	1,344	22	29	54	119	96
3 operators	180	3	3	12	16	10
4 operators	44	-	1	1	9	3
5 or more operators	16	-	-	1	3	2

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	3,256	6,001	5,139	5,905	6,969	14,179
$1,000	265,066	356,070	291,261	190,993	150,114	289,749
Farms by value group:						
$1 to $4,999	103	371	420	722	1,898	3,447
$5,000 to $9,999	182	415	689	963	1,357	2,412
$10,000 to $19,999	320	775	933	1,469	1,454	3,864
$20,000 to $49,999	892	1,990	1,802	1,762	1,501	3,239
$50,000 to $99,999	908	1,485	751	659	473	861
$100,000 to $199,999	594	679	351	227	240	213
$200,000 to $499,999	228	262	133	89	44	136
$500,000 or more	29	24	60	14	2	7
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	2,969	5,592	4,830	5,512	6,508	12,765
number	10,657	17,489	13,530	13,307	15,028	24,699
Less than 40 horsepower (PTO) . . . farms	1,690	3,718	3,099	3,774	4,420	8,930
number	3,142	6,294	5,272	6,267	7,623	13,330
40 to 99 horsepower (PTO) . . . farms	2,455	4,400	3,685	3,816	4,304	7,415
number	5,765	9,086	7,188	6,401	6,765	10,071
100 horsepower (PTO) or more . . . farms	1,145	1,427	881	509	544	1,127
number	1,750	2,109	1,070	639	640	1,298
Grain and bean combines (see text) . . . farms	924	1,309	1,052	714	506	501
number	1,012	1,390	1,132	714	534	515
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	224	180	161	105	69	210
number	264	183	168	110	78	224
Hay balers . . . farms	2,029	3,551	3,132	3,314	3,586	5,613
number	2,619	4,384	3,822	4,014	4,099	6,320
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	2,360	3,767	2,877	2,932	2,587	3,639
acres treated	217,150	203,696	107,305	69,771	44,889	68,591
Manure . . . farms	1,867	2,547	2,099	2,243	1,982	3,437
acres treated	81,650	76,631	51,018	44,922	26,510	44,579
Acres treated with chemicals to control-						
Insects . . . farms	1,080	1,693	772	622	426	445
acres	43,232	42,922	14,507	4,731	2,612	4,090
Weeds, grass, or brush . . . farms	1,963	2,834	1,951	1,636	1,174	1,565
acres	137,681	114,304	53,105	24,427	11,168	17,618
Nematodes . . . farms	36	172	39	44	62	77
acres	1,634	3,731	452	149	118	257
Diseases in crops and orchards . . . farms	247	592	278	194	196	333
acres	3,510	5,422	890	707	441	1,914
Chemicals used to control growth, thin fruit, or defoliate . . . farms	84	122	78	102	37	137
acres on which used	1,356	1,783	736	1,547	347	559
TENURE						
Full owners . . . farms	1,689	3,636	3,508	4,502	5,475	15,777
Part owners . . . farms	1,225	1,769	1,225	1,051	912	1,409
Tenants . . . farms	378	579	401	328	349	472
OWNED AND RENTED LAND						
Land owned . . . farms	2,924	5,420	4,742	5,560	6,391	17,199
acres	398,273	636,119	439,249	454,429	453,105	1,218,810
Owned land in farms . . . farms	2,914	5,405	4,733	5,553	6,387	17,186
acres	384,231	603,478	411,713	423,972	423,145	1,121,761
Land rented or leased from others . . . farms	1,610	2,356	1,636	1,387	1,271	1,908
acres	185,994	198,546	98,086	72,128	53,870	82,040
Rented or leased land in farms . . . farms	1,603	2,348	1,626	1,379	1,261	1,881
acres	184,828	192,427	97,153	70,986	51,861	80,423
Land rented or leased to others . . . farms	264	631	574	681	826	2,119
acres	15,208	38,760	28,469	31,599	31,969	98,666
NUMBER OF OPERATORS						
Total operators . . . number	4,970	8,966	7,394	8,348	9,602	25,217
Farms by number of operators:						
1 operator	1,966	3,721	3,305	3,839	4,401	11,491
2 operators	1,068	1,800	1,553	1,754	1,987	5,321
3 operators	182	324	191	200	237	539
4 operators	62	94	62	58	69	204
5 or more operators	14	45	23	30	42	103
Total women operators . . . number	1,194	2,235	1,865	2,173	2,702	8,161
Farms by number of women operators:						
1 operator	1,028	1,815	1,629	1,925	2,296	6,992
2 operators	67	151	83	96	159	468
3 operators	8	24	14	16	24	50
4 operators	2	5	5	2	4	12
5 or more operators	-	2	1	-	-	7

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	52,026	494	889	1,910	6,000	3,633
Female	6,079	12	30	67	195	190
Primary occupation:						
Farming	32,939	457	850	1,816	5,635	3,193
Other	25,166	49	69	161	560	630
Place of residence:						
On farm operated	51,095	377	799	1,768	5,729	3,499
Not on farm operated	7,010	129	120	209	466	324
Days worked off farm:						
None	26,797	428	704	1,518	4,618	2,362
Any	31,308	78	215	459	1,577	1,461
1 to 49 days	3,800	21	74	171	610	406
50 to 99 days	1,825	10	18	48	147	168
100 to 199 days	3,922	11	31	57	231	262
200 days or more	21,761	36	92	183	589	625
Years on present farm:						
2 years or less	2,287	19	18	37	247	154
3 or 4 years	4,190	22	38	78	375	241
5 to 9 years	9,630	61	115	237	1,112	554
10 years or more	41,998	404	748	1,625	4,461	2,874
Average years on present farm	20.8	22.2	22.2	22.9	19.4	20.7
Age group:						
Under 25 years	688	2	6	15	159	105
25 to 34 years	4,498	40	64	165	1,198	529
35 to 44 years	11,376	122	240	489	1,601	909
45 to 49 years	8,142	84	167	379	951	543
50 to 54 years	8,044	77	127	286	737	513
55 to 59 years	6,693	69	130	222	543	393
60 to 64 years	5,848	52	81	169	390	293
65 to 69 years	4,675	27	61	112	263	242
70 years and over	8,141	33	43	140	353	296
Average age	53.1	50.6	49.9	49.9	46.0	48.6
Spanish, Hispanic, or Latino origin (see text)	349	7	8	7	33	27
Race:						
White	57,846	502	917	1,971	6,186	3,806
Black or African American	62	-	1	-	2	4
American Indian or Alaska Native	70	-	-	1	-	6
Native Hawaiian or Other Pacific Islander	6	-	-	-	-	-
Asian	33	2	1	2	6	3
More than one race reported	88	2	-	3	1	4
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	5,927	30	46	103	306	265
2 people	23,487	170	309	599	1,420	1,091
3 people	9,200	76	115	324	853	658
4 people	8,705	88	153	350	990	569
5 or more people	10,786	142	296	601	2,626	1,240
Percent of operator's total household income from farming:						
Less than 25 percent	35,071	35	81	184	795	837
25 to 49 percent	4,565	24	42	128	347	361
50 to 74 percent	4,738	40	126	259	688	585
75 to 99 percent	4,394	119	217	416	1,245	795
100 percent	7,883	230	387	897	2,944	1,118
Operator is a hired manager farms	1,454	58	66	93	176	127
acres	305,004	44,153	45,894	33,721	47,738	27,589
Farms with-						
Computer for farm business	18,454	409	580	1,070	1,932	1,165
Internet access	24,710	366	514	971	1,971	1,229
Farms by number of households sharing in net income of farm:						
1 household	47,190	207	506	1,120	4,521	2,901
2 households	6,938	120	207	461	1,125	630
3 households	1,301	63	79	199	206	76
4 households	529	24	34	68	72	42
5 households or more	693	34	27	36	95	47
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	53,201	242	618	1,459	5,397	3,425
acres	6,351,160	112,222	251,799	491,291	1,145,468	638,579
Partnership farms	3,428	106	201	386	610	293
acres	1,016,312	97,123	139,539	211,823	226,998	86,582
Registered under state law farms	2,316	96	170	280	427	203
acres	764,833	88,942	119,847	159,319	167,256	64,282

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	3,079	5,513	4,670	5,279	5,920	14,639
Female	213	471	464	602	816	3,019
Primary occupation:						
Farming	2,332	3,653	2,620	2,696	2,771	6,916
Other	960	2,331	2,514	3,185	3,965	10,742
Place of residence:						
On farm operated	2,892	5,194	4,467	5,177	5,844	15,349
Not on farm operated	400	790	667	704	892	2,309
Days worked off farm:						
None	1,597	2,470	1,912	2,075	2,363	6,750
Any	1,695	3,514	3,222	3,806	4,373	10,908
1 to 49 days	259	424	328	296	320	891
50 to 99 days	139	244	147	184	220	500
100 to 199 days	276	575	444	474	501	1,060
200 days or more	1,021	2,271	2,303	2,852	3,332	8,457
Years on present farm:						
2 years or less	107	224	172	188	293	828
3 or 4 years	158	374	369	408	596	1,531
5 to 9 years	456	880	842	1,084	1,167	3,122
10 years or more	2,571	4,506	3,751	4,201	4,680	12,177
Average years on present farm	23.0	22.5	21.9	21.0	20.2	19.7
Age group:						
Under 25 years	35	81	59	41	54	131
25 to 34 years	264	433	306	331	359	809
35 to 44 years	644	1,035	922	1,075	1,206	3,133
45 to 49 years	434	782	668	795	976	2,363
50 to 54 years	460	768	708	826	901	2,641
55 to 59 years	386	709	588	656	833	2,164
60 to 64 years	327	624	529	640	713	2,030
65 to 69 years	299	574	432	523	583	1,559
70 years and over	443	978	922	994	1,111	2,828
Average age	53.1	54.3	54.8	54.8	54.7	55.0
Spanish, Hispanic, or Latino origin (see text)	20	37	34	38	28	110
Race:						
White	3,284	5,966	5,100	5,837	6,718	17,559
Black or African American	-	8	6	14	5	22
American Indian or Alaska Native	2	7	10	18	6	20
Native Hawaiian or Other Pacific Islander	-	-	-	-	2	4
Asian	-	1	1	2	2	13
More than one race reported	6	2	17	10	3	40
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	326	618	584	677	785	2,187
2 people	1,336	2,603	2,307	2,648	3,053	7,951
3 people	491	982	832	940	1,112	2,817
4 people	466	912	778	833	980	2,586
5 or more people	673	869	633	783	806	2,117
Percent of operator's total household income from farming:						
Less than 25 percent	1,307	3,483	3,686	4,663	5,524	14,476
25 to 49 percent	487	820	552	445	373	986
50 to 74 percent	527	697	366	326	311	813
75 to 99 percent	397	379	159	149	150	368
100 percent	485	442	245	215	256	664
Operator is a hired manager — farms	89	163	126	83	122	351
acres	18,395	25,747	14,068	8,923	9,083	29,693
Farms with-						
Computer for farm business	1,180	2,045	1,636	1,855	1,985	4,597
Internet access	1,381	2,552	2,240	2,641	2,993	7,852
Farms by number of households sharing in net income of farm:						
1 household	2,578	4,857	4,231	5,073	5,839	15,357
2 households	482	757	610	546	591	1,409
3 households	83	105	91	81	88	230
4 households	39	47	23	46	32	102
5 households or more	21	55	53	52	64	209
FARMS BY TYPE OF ORGANIZATION						
Family or individual — farms	2,934	5,436	4,770	5,634	6,438	16,848
acres	493,136	710,337	474,779	470,816	448,605	1,114,128
Partnership — farms	266	417	275	169	202	503
acres	56,875	68,227	26,100	18,512	19,209	65,324
Registered under state law — farms	187	267	165	102	116	303
acres	38,941	42,059	13,115	11,401	12,649	47,022

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . . . farms	1,249	146	94	125	179	89
acres	329,460	91,073	59,418	47,700	59,542	13,404
Family held . . . . . farms	1,077	123	75	118	160	81
acres	293,938	85,548	51,544	46,811	48,821	12,853
More than 10 stockholders . . . . . farms	25	12	1	5	2	-
10 or less stockholders . . . . . farms	1,052	111	74	113	158	81
Other than family held . . . . . farms	172	23	19	7	19	8
acres	35,522	5,525	7,874	889	10,721	551
More than 10 stockholders . . . . . farms	21	5	-	-	1	1
10 or less stockholders . . . . . farms	151	18	19	7	18	7
Other-cooperative, estate or trust, institutional, etc . . . . . farms	227	12	6	7	9	16
acres	48,404	7,467	2,946	4,198	5,843	6,343
HIRED FARM LABOR						
Hired farm labor . . . . . farms	13,512	458	677	1,310	3,665	1,712
workers	67,672	16,225	6,108	8,678	15,116	5,016
Workers by days worked:						
150 days or more . . . . . farms	6,545	397	558	1,115	2,224	809
workers	26,066	9,136	2,826	4,445	5,452	1,407
Less than 150 days . . . . . farms	10,232	306	468	835	2,510	1,227
workers	41,606	7,089	3,282	4,233	9,664	3,609
Migrant farm labor on farms with hired labor (see text) . . . . . farms	745	106	86	85	189	118
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	59	-	-	-	19	10
FARMS BY SIZE						
1 to 9 acres	5,102	42	74	130	265	180
10 to 49 acres	16,862	100	118	184	410	531
50 to 69 acres	5,994	29	23	68	567	374
70 to 99 acres	7,029	15	55	83	921	479
100 to 139 acres	7,108	23	57	136	857	448
140 to 179 acres	4,037	22	44	120	538	332
180 to 219 acres	2,794	19	41	119	422	268
220 to 259 acres	1,933	18	29	126	385	233
260 to 499 acres	4,833	64	174	489	1,182	720
500 to 999 acres	1,800	86	191	373	498	218
1,000 to 1,999 acres	496	53	76	131	136	31
2,000 acres or more	117	35	37	18	14	9
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	6,279	2	26	54	205	273
Vegetable and melon farming (1112)	1,814	13	19	57	130	217
Fruit and tree nut farming (1113)	1,813	12	28	55	146	138
Greenhouse, nursery, and floriculture production (1114)	4,056	123	75	164	369	337
Other crop farming (1119)	13,310	2	13	41	147	311
Tobacco farming (11191)	160	-	-	-	4	21
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	13,150	2	13	41	143	290
Beef cattle ranching and farming (112111)	7,677	11	25	59	171	215
Cattle feedlots (112112)	3,197	15	32	74	181	232
Dairy cattle and milk production (11212)	8,678	94	264	1,039	4,386	1,838
Hog and pig farming (1122)	1,366	59	111	120	179	80
Poultry and egg production (1123)	1,655	162	304	276	203	89
Sheep and goat farming (1124)	1,524	-	-	1	6	7
Animal aquaculture and other animal production (1125, 1129)	6,736	13	22	37	72	86
LIVESTOCK						
Cattle and calves inventory . . . . . farms	28,163	220	559	1,398	5,060	2,711
number	1,632,649	132,067	152,424	269,718	495,660	169,397
Farms with-						
1 to 9	6,672	11	21	31	55	70
10 to 49	11,245	23	61	77	400	884
50 to 99	5,851	14	60	119	2,558	1,508
100 to 199	3,020	20	84	554	1,873	215
200 to 499	1,169	47	269	598	167	31
500 or more	206	105	64	19	7	3
Cows and heifers that had calved . . . . . farms	23,118	159	412	1,195	4,659	2,310
number	803,765	59,560	68,418	131,493	263,457	81,406
Beef cows . . . . . farms	14,743	40	91	172	543	611
number	212,234	1,072	2,903	4,667	11,090	13,116
Farms with-						
1 to 9	7,324	16	27	79	269	256
10 to 49	6,910	18	47	66	221	289
50 to 99	424	3	7	18	32	52
100 to 199	72	3	9	7	15	11
200 to 499	13	-	1	2	6	3
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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 BY TYPE OF ORGANIZATION - Con.						
Corporation . . . . . farms	78	105	69	65	74	225
acres	15,340	13,646	6,439	4,297	4,824	13,777
Family held . . . . . farms	72	81	61	59	62	185
acres	15,169	10,984	4,974	3,744	4,403	9,087
More than 10 stockholders . . . . . farms	-	-	-	1	-	4
10 or less stockholders . . . . . farms	72	81	61	58	62	181
Other than family held . . . . . farms	6	24	8	6	12	40
acres	171	2,662	1,465	553	421	4,690
More than 10 stockholders . . . . . farms	-	2	1	-	-	11
10 or less stockholders . . . . . farms	6	22	7	6	12	29
Other-cooperative, estate or trust, institutional, etc . . . . . farms	14	26	20	13	22	82
acres	3,708	3,695	1,548	1,333	2,368	8,955
HIRED FARM LABOR						
Hired farm labor . . . . . farms	997	1,206	673	724	751	1,339
workers	2,961	4,443	1,483	2,192	1,467	3,983
Workers by days worked:						
150 days or more . . . . . farms	356	353	158	157	157	261
workers	709	792	272	257	243	527
Less than 150 days . . . . . farms	792	1,019	566	609	652	1,248
workers	2,252	3,651	1,211	1,935	1,224	3,456
Migrant farm labor on farms with hired labor (see text) . . . . . farms	48	51	-	10	-	52
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	6	2	-	-	15	7
FARMS BY SIZE						
1 to 9 acres	215	533	461	604	814	1,784
10 to 49 acres	553	1,072	1,239	1,864	2,672	8,119
50 to 69 acres	223	456	612	780	850	2,012
70 to 99 acres	329	815	761	825	788	1,958
100 to 139 acres	407	1,013	879	793	793	1,702
140 to 179 acres	321	698	455	380	318	809
180 to 219 acres	305	399	309	285	182	445
220 to 259 acres	248	290	138	114	114	238
260 to 499 acres	549	573	230	201	171	480
500 to 999 acres	122	119	50	26	25	92
1,000 to 1,999 acres	18	15	-	9	9	18
2,000 acres or more	2	1	-	-	-	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	438	989	823	787	814	1,868
Vegetable and melon farming (1112)	242	434	251	223	158	70
Fruit and tree nut farming (1113)	164	287	215	251	194	323
Greenhouse, nursery, and floriculture production (1114)	409	575	401	367	381	855
Other crop farming (1119)	631	1,362	1,173	1,401	1,768	6,461
Tobacco farming (11191)	48	39	24	18	6	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	583	1,323	1,149	1,383	1,762	6,461
Beef cattle ranching and farming (112111)	290	847	925	1,172	1,327	2,635
Cattle feedlots (112112)	274	506	557	634	572	120
Dairy cattle and milk production (11212)	572	354	39	11	3	78
Hog and pig farming (1122)	76	92	65	104	168	312
Poultry and egg production (1123)	33	36	34	43	77	398
Sheep and goat farming (1124)	23	62	111	196	397	721
Animal aquaculture and other animal production (1125, 1129)	140	440	540	692	877	3,817
LIVESTOCK						
Cattle and calves inventory . . . . . farms	1,809	2,909	2,472	2,684	2,662	5,679
number	82,368	97,944	58,617	47,283	37,363	89,808
Farms with-						
1 to 9	164	460	643	967	1,226	3,024
10 to 49	1,040	1,832	1,585	1,602	1,355	2,386
50 to 99	476	514	217	106	77	202
100 to 199	114	94	25	6	4	31
200 to 499	14	9	2	3	-	29
500 or more	1	-	-	-	-	7
Cows and heifers that had calved . . . . . farms	1,372	2,254	1,921	2,118	2,169	4,549
number	34,379	46,420	29,901	24,938	20,825	42,968
Beef cows . . . . . farms	876	1,919	1,862	2,083	2,128	4,418
number	20,719	41,250	29,492	24,787	20,649	42,489
Farms with-						
1 to 9	267	533	654	997	1,336	2,890
10 to 49	504	1,247	1,165	1,076	781	1,496
50 to 99	88	134	42	8	11	29
100 to 199	17	4	1	2	-	3
200 to 499	-	1	-	-	-	-
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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 inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	9,629	127	342	1,113	4,443	1,933
number	591,531	58,488	65,515	126,826	252,367	68,290
Farms with-						
1 to 4	773	-	3	6	28	47
5 to 9	211	-	-	3	8	15
10 to 49	4,126	1	12	36	1,670	1,628
50 to 99	3,209	8	50	312	2,581	240
100 to 199	985	11	98	719	154	3
200 to 499	282	66	177	37	2	-
500 or more	43	41	2	-	-	-
Other cattle (see text) . . . . . farms	23,435	197	510	1,279	4,743	2,537
number	828,884	72,507	84,006	138,225	232,203	87,991
Cattle and calves sold . . . . . farms	20,571	208	505	1,332	4,808	2,514
number	808,556	117,294	96,944	148,201	230,040	86,551
$1,000	441,671	94,870	56,523	75,079	107,125	42,673
Calves weighing less than 500 pounds . . . . . farms	11,215	130	289	920	3,663	1,673
number	340,746	44,560	38,021	67,399	110,227	36,672
Cattle, including calves weighing 500 pounds or more . . . . . farms	18,337	197	466	1,233	4,358	2,250
number	467,810	72,734	58,923	80,802	119,813	49,879
Cattle on feed (see text) . . . . . farms	6,181	69	159	297	870	657
number	203,382	32,992	31,866	37,781	44,053	22,428
Hogs and pigs inventory . . . . . farms	3,825	91	165	229	392	303
number	1,226,845	490,474	317,193	170,081	133,040	37,673
Farms with-						
1 to 24	2,454	7	10	46	145	146
25 to 49	300	1	2	10	15	20
50 to 99	184	1	4	10	11	36
100 to 199	163	-	5	11	24	28
200 to 499	232	5	9	29	75	57
500 or more	492	77	135	123	122	16
Used or to be used for breeding . . . . . farms	1,506	33	50	74	128	132
number	140,346	70,091	22,867	17,026	14,711	4,625
Other hogs and pigs . . . . . farms	3,500	91	164	225	378	285
number	1,086,499	420,383	294,326	153,055	118,329	33,048
Hogs and pigs sold . . . . . farms	3,785	97	177	239	445	312
number	4,269,350	1,919,446	1,018,012	635,679	472,880	108,650
$1,000	269,318	109,705	75,728	41,468	29,025	6,521
Sheep and lambs of all ages inventory (see text) . . . . . farms	3,504	15	26	55	194	160
number	102,890	752	1,081	1,724	6,400	4,899
Ewes 1 year old or older . . . . . farms	3,217	15	24	50	168	141
number	61,191	532	787	816	2,849	2,302
Sheep and lambs sold . . . . . farms	1,898	8	11	28	100	64
number	65,960	474	680	5,380	7,701	3,309
Horses and ponies inventory . . . . . farms	16,848	35	81	203	1,816	1,105
number	113,400	1,127	759	1,302	13,524	8,265
Horses and ponies sold . . . . . farms	3,130	8	9	37	436	257
number	9,703	699	276	256	1,404	855
Goats, All inventory . . . . . farms	3,213	8	32	55	175	139
number	39,932	184	352	1,059	2,754	2,869
Goats sold . . . . . farms	1,182	6	14	27	62	57
number	17,298	391	210	431	1,884	1,073
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	5,165	98	84	118	572	425
number	23,196,416	16,787,375	3,726,735	1,366,737	923,265	253,708
Farms with-						
1 to 399	4,770	7	18	61	472	375
400 to 3,199	73	-	1	7	13	21
3,200 to 9,999	87	-	2	6	53	26
10,000 to 19,999	56	1	4	18	30	3
20,000 to 49,999	50	1	24	21	4	-
50,000 to 99,999	57	18	33	6	-	-
100,000 or more	75	71	4	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	1,056	11	30	34	72	63
number	5,334,483	1,160,146	2,328,631	1,040,248	429,258	96,074
Layers and pullets sold (see text) . . . . . farms	1,368	89	91	88	189	126
number	28,935,133	13,266,264	8,900,511	4,689,405	1,418,259	482,269
Broilers and other meat-type chickens sold . . . . . farms	1,231	43	184	166	177	103
number	132,507,545	24,299,221	66,771,788	30,364,118	9,348,884	1,482,509
Farms with-						
1 to 1,999	651	-	1	5	59	46
2,000 to 59,999	122	1	3	10	38	52
60,000 to 99,999	43	1	1	8	28	5
100,000 or more	415	41	179	143	52	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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 inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	648	461	93	75	100	294
number	13,660	5,170	409	151	176	479
Farms with-						
1 to 4	50	111	61	73	100	294
5 to 9	37	129	19	-	-	-
10 to 49	546	218	13	2	-	-
50 to 99	15	3	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	1,617	2,579	2,086	2,162	2,041	3,684
number	47,989	51,524	28,716	22,345	16,538	46,840
Cattle and calves sold . . . farms	1,625	2,538	2,105	2,256	2,109	571
number	40,924	43,481	22,214	14,122	7,760	1,025
$1,000	22,816	22,279	10,460	6,332	3,168	346
Calves weighing less than 500 pounds . . . farms	740	1,073	829	869	792	237
number	12,000	14,582	8,440	5,160	3,159	526
Cattle, including calves weighing 500 pounds or more . . . farms	1,494	2,325	1,864	2,002	1,759	389
number	28,924	28,899	13,774	8,962	4,601	499
Cattle on feed (see text) . . . farms	601	1,045	866	857	640	120
number	13,020	11,186	5,132	3,168	1,604	152
Hogs and pigs inventory . . . farms	299	496	401	432	432	585
number	24,024	15,656	7,592	7,965	5,785	17,362
Farms with-						
1 to 24	153	339	315	359	391	543
25 to 49	38	78	50	42	32	12
50 to 99	20	47	28	18	5	4
100 to 199	44	24	7	12	-	8
200 to 499	41	7	-	-	-	9
500 or more	3	1	1	1	4	9
Used or to be used for breeding . . . farms	143	245	176	188	168	169
number	3,609	2,830	1,591	1,288	910	798
Other hogs and pigs . . . farms	284	440	361	391	374	507
number	20,415	12,826	6,001	6,677	4,875	16,564
Hogs and pigs sold . . . farms	307	549	425	450	469	315
number	59,085	29,318	11,886	7,851	5,314	1,229
$1,000	3,298	1,836	766	530	343	99
Sheep and lambs of all ages inventory (see text) . . . farms	156	333	359	476	582	1,148
number	8,647	18,001	15,279	15,105	14,599	16,403
Ewes 1 year old or older . . . farms	151	303	334	446	546	1,039
number	4,783	11,515	9,044	9,238	8,807	10,518
Sheep and lambs sold . . . farms	113	221	256	330	422	345
number	6,722	12,531	10,196	8,493	7,763	2,711
Horses and ponies inventory . . . farms	688	1,272	1,186	1,502	1,791	7,169
number	5,260	10,301	8,648	8,633	9,915	45,666
Horses and ponies sold . . . farms	148	432	419	604	635	145
number	813	1,753	1,268	1,219	967	193
Goats, All inventory . . . farms	163	246	260	370	505	1,260
number	3,407	3,960	3,959	5,289	5,687	10,412
Goats sold . . . farms	78	135	146	196	238	223
number	1,249	2,056	2,047	2,905	3,336	1,716
POULTRY						
Layers 20 weeks old and older inventory . . . farms	233	530	385	563	690	1,467
number	27,438	32,800	15,872	17,308	17,362	27,816
Farms with-						
1 to 399	222	516	381	561	690	1,467
400 to 3,199	11	14	4	2	-	-
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 for laying flock replacement inventory . . . farms	75	125	80	116	165	285
number	29,369	147,070	3,597	3,023	(D)	(D)
Layers and pullets sold (see text) . . . farms	73	134	101	136	159	182
number	101,151	35,864	6,435	4,595	4,384	25,996
Broilers and other meat-type chickens sold . . . farms	58	98	72	135	96	99
number	132,057	53,697	35,923	10,813	4,685	3,850
Farms with-						
1 to 1,999	49	93	68	135	96	99
2,000 to 59,999	9	5	4	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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
POULTRY - Con.						
Turkeys inventory . . . . . farms	704	28	48	54	49	37
number	3,622,802	1,504,884	1,107,297	781,153	208,410	5,695
Turkeys sold . . . . . farms	457	30	50	65	45	24
number	9,297,203	4,173,846	2,888,546	1,800,207	370,931	38,735
CROPS HARVESTED						
Corn for grain . . . . . farms	15,172	179	445	975	2,786	1,722
acres	790,111	53,327	97,189	139,067	196,074	97,764
bushels	52,645,120	4,190,039	7,138,790	9,836,546	13,358,264	6,246,084
Irrigated . . . . . farms	168	5	5	25	47	23
acres	3,277	389	103	1,246	1,007	189
Farms by acres harvested:						
1 to 24 acres	8,684	26	50	167	1,164	756
25 to 99 acres	4,609	46	163	379	1,121	653
100 to 249 acres	1,317	46	130	291	311	263
250 to 499 acres	382	37	58	79	142	46
500 acres or more	180	24	44	59	48	4
Corn for silage or greenchop . . . . . farms	11,968	180	448	1,167	4,204	2,001
acres	536,615	49,566	62,079	107,137	185,585	58,208
tons	5,770,515	634,932	697,975	1,175,467	1,992,449	591,390
Irrigated . . . . . farms	160	10	7	14	62	31
acres	2,521	881	389	281	499	205
Farms by acres harvested:						
1 to 24 acres	5,410	11	39	110	1,193	1,065
25 to 99 acres	5,380	42	148	621	2,740	882
100 to 249 acres	989	54	196	404	256	52
250 to 499 acres	151	44	60	29	14	2
500 acres or more	38	29	5	3	1	-
Sorghum for grain . . . . . farms	142	3	11	11	35	13
acres	4,529	82	737	609	1,790	324
bushels	181,215	3,700	31,493	21,227	72,461	14,857
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	107	2	10	7	23	10
25 to 99 acres	26	1	-	2	7	2
100 to 249 acres	4	-	-	1	2	1
250 to 499 acres	4	-	-	1	3	-
500 acres or more	1	-	1	-	-	-
Wheat for grain, All . . . . . farms	5,499	97	235	459	943	725
acres	172,137	13,431	20,432	26,558	37,260	24,768
bushels	8,936,589	775,224	1,213,681	1,444,500	1,963,255	1,268,596
Irrigated . . . . . farms	40	4	2	5	7	4
acres	265	(D)	(D)	32	49	7
Farms by acres harvested:						
1 to 24 acres	3,702	31	77	164	525	419
25 to 99 acres	1,448	37	96	221	309	253
100 to 249 acres	288	17	40	62	102	48
250 to 499 acres	50	8	17	11	7	4
500 acres or more	11	4	5	1	-	1
Barley for grain . . . . . farms	3,033	74	167	375	800	430
acres	54,292	4,700	6,946	10,926	13,895	5,924
bushels	3,774,180	356,265	525,218	806,821	977,965	397,282
Irrigated . . . . . farms	11	1	-	3	3	-
acres	43	(D)	-	11	10	-
Farms by acres harvested:						
1 to 24 acres	2,405	25	61	197	634	380
25 to 99 acres	576	35	89	166	164	47
100 to 249 acres	48	10	17	12	2	3
250 to 499 acres	3	3	-	-	-	-
500 acres or more	1	1	-	-	-	-
Oats for grain . . . . . farms	7,396	27	94	306	842	874
acres	117,653	2,370	4,652	12,285	22,527	18,771
bushels	6,768,130	160,871	325,708	789,608	1,354,988	1,077,850
Irrigated . . . . . farms	40	-	2	3	2	12
acres	111	-	(D)	8	(D)	50
Farms by acres harvested:						
1 to 24 acres	6,211	10	46	144	520	633
25 to 99 acres	1,083	8	33	138	296	223
100 to 249 acres	90	7	12	20	23	18
250 to 499 acres	12	2	3	4	3	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	77	1	2	5	5	11
acres	937	(D)	(D)	71	(D)	72
pounds	566,771	(D)	(D)	(D)	(D)	46,950
Irrigated . . . . . farms	6	-	-	-	-	-
acres	6	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	68	1	1	4	3	11
25 to 99 acres	7	-	1	1	1	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	1	-	-	-	1	-
500 acres or more	-	-	-	-	-	-
Tobacco . . . . . farms	897	6	16	20	472	161
acres	5,470	81	182	289	2,914	1,015
pounds	9,677,757	135,661	362,535	535,091	5,130,272	1,862,144
Irrigated . . . . . farms	59	-	1	3	24	13
acres	245	-	(D)	(D)	97	(D)

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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
POULTRY - Con.						
Turkeys inventory . . . . . farms	39	59	53	85	75	177
number	8,795	3,134	909	910	457	1,158
Turkeys sold . . . . . farms	31	45	48	39	37	43
number	15,295	6,219	1,455	1,188	424	357
CROPS HARVESTED						
Corn for grain . . . . . farms	1,444	2,317	1,717	1,337	1,122	1,128
acres	67,576	71,222	31,382	16,680	10,585	9,245
bushels	4,374,737	4,114,398	1,758,285	839,980	462,871	325,126
Irrigated . . . . . farms	16	26	12	3	6	-
acres	183	101	32	7	20	-
Farms by acres harvested:						
1 to 24 acres	632	1,270	1,314	1,186	1,053	1,066
25 to 99 acres	610	962	393	151	69	62
100 to 249 acres	191	77	8	-	-	-
250 to 499 acres	10	8	2	-	-	-
500 acres or more	1	-	-	-	-	-
Corn for silage or greenchop . . . . . farms	1,001	1,206	554	458	281	468
acres	24,782	23,592	9,131	6,372	3,296	6,867
tons	235,997	226,665	75,360	49,906	30,641	59,733
Irrigated . . . . . farms	12	4	1	6	2	11
acres	42	77	(D)	(D)	(D)	125
Farms by acres harvested:						
1 to 24 acres	646	874	440	394	249	389
25 to 99 acres	338	326	111	62	32	78
100 to 249 acres	16	6	2	2	-	1
250 to 499 acres	1	-	1	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain . . . . . farms	13	18	15	3	11	9
acres	189	238	378	28	118	36
bushels	6,874	8,970	14,243	(D)	4,756	(D)
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	10	14	10	3	9	9
25 to 99 acres	3	4	5	-	2	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	671	990	570	419	271	119
acres	17,684	17,982	7,139	4,228	2,100	555
bushels	856,998	840,889	306,668	167,488	85,221	14,069
Irrigated . . . . . farms	4	9	3	2	-	-
acres	16	82	10	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	423	767	514	399	265	118
25 to 99 acres	233	216	56	20	6	1
100 to 249 acres	12	7	-	-	-	-
250 to 499 acres	3	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Barley for grain . . . . . farms	291	399	190	163	82	62
acres	3,856	4,556	1,511	994	580	404
bushels	247,448	282,090	88,187	47,730	25,819	19,355
Irrigated . . . . . farms	1	3	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	253	367	185	163	79	61
25 to 99 acres	36	31	4	-	3	1
100 to 249 acres	2	1	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain . . . . . farms	805	1,419	1,021	836	622	550
acres	13,960	18,896	9,686	6,884	4,325	3,297
bushels	805,059	1,043,284	520,653	344,173	200,173	145,763
Irrigated . . . . . farms	7	4	7	3	-	-
acres	13	6	27	3	-	-
Farms by acres harvested:						
1 to 24 acres	652	1,273	975	817	607	534
25 to 99 acres	147	142	46	19	15	16
100 to 249 acres	6	4	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	6	10	10	11	11	5
acres	100	171	89	24	27	9
pounds	85,750	112,200	56,663	6,300	11,106	2,302
Irrigated . . . . . farms	-	1	1	2	2	-
acres	-	(D)	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	5	7	9	11	11	5
25 to 99 acres	1	2	1	-	-	-
100 to 249 acres	-	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco . . . . . farms	96	70	31	18	7	-
acres	595	252	73	64	6	-
pounds	1,093,759	395,810	111,958	40,319	10,208	-
Irrigated . . . . . farms	7	6	3	2	-	-
acres	25	27	(D)	(D)	-	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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
CROPS HARVESTED - Con.							
Tobacco - Con.							
Farms by acres harvested:							
0.1 to 0.9 acres		29	-	-	-	10	1
1.0 to 1.9 acres		45	-	2	1	8	3
2.0 to 2.9 acres		95	-	1	1	50	18
3.0 to 4.9 acres		261	-	1	5	145	46
5.0 to 9.9 acres		350	3	4	5	224	54
10.0 to 24.9 acres		103	2	6	4	28	39
25.0 acres or more		14	1	2	4	7	-
Soybeans for beans	farms	5,931	130	331	670	1,271	742
	acres	378,846	27,605	53,101	66,141	97,074	48,113
	bushels	9,665,498	795,386	1,313,116	1,775,230	2,569,278	1,194,597
Irrigated	farms	37	4	-	8	12	6
	acres	480	60	-	186	130	71
Farms by acres harvested:							
1 to 24 acres		2,670	19	50	163	514	296
25 to 99 acres		2,306	55	155	315	487	279
100 to 249 acres		664	31	71	122	168	137
250 to 499 acres		210	16	25	53	79	28
500 acres or more		81	9	30	17	23	2
Dry edible beans, excluding limas	farms	16	-	-	3	2	5
	acres	525	-	-	(D)	(D)	294
	cwt	12,160	-	-	(D)	(D)	6,294
Irrigated	farms	2	-	-	2	-	-
	acres	(D)	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		9	-	-	2	-	1
25 to 99 acres		7	-	-	1	2	4
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	984	8	22	60	156	141
	acres	11,094	1,266	1,759	3,802	2,032	956
	cwt	2,051,922	314,500	361,864	721,960	331,339	164,971
Irrigated	farms	160	7	11	19	32	29
	acres	3,169	843	828	859	402	143
Farms by acres harvested:							
0.1 to 4.9 acres		800	3	5	21	111	112
5.0 to 24.9 acres		90	-	3	8	24	15
25.0 to 99.9 acres		58	3	6	14	14	13
100.0 to 249.9 acres		31	1	6	15	7	1
250.0 acres or more		5	1	2	2	-	-
Sweet potatoes	farms	81	-	-	4	19	10
	acres	34	-	-	(Z)	13	4
	cwt	5,915	-	-	160	3,043	288
Irrigated	farms	22	-	-	4	3	3
	acres	8	-	-	(D)	2	1
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	35,767	227	553	1,415	5,008	2,873
	acres	1,956,072	48,580	103,095	192,989	433,059	216,591
	tons, dry	4,526,973	169,426	296,026	600,198	1,238,204	547,988
Irrigated	farms	429	11	5	33	90	37
	acres	4,007	520	93	456	879	232
Farms by acres harvested:							
1 to 24 acres		14,591	37	91	181	883	746
25 to 99 acres		15,968	64	181	509	2,677	1,362
100 to 249 acres		4,308	62	179	534	1,163	661
250 to 499 acres		728	35	73	154	239	89
500 acres or more		172	29	29	37	46	15
Alfalfa hay	farms	18,665	116	320	937	3,834	2,151
	acres	669,130	11,393	24,759	66,464	174,032	92,549
	tons, dry	1,632,745	32,603	64,365	181,549	478,894	252,009
Irrigated	farms	156	3	2	13	42	19
	acres	1,034	77	(D)	144	255	45
Other tame hay	farms	19,380	126	328	718	1,923	1,348
	acres	864,544	16,418	45,679	57,210	138,718	84,579
	tons, dry	1,466,673	33,093	89,653	118,666	271,930	161,933
Irrigated	farms	162	4	3	8	12	14
	acres	1,095	72	(D)	(D)	61	61
Land used for vegetables (see text)	farms	3,478	33	75	165	559	536
	acres	47,843	6,157	5,695	8,263	10,842	7,331
Irrigated	farms	1,209	17	33	68	247	245
	acres	12,586	1,255	1,259	2,565	3,348	2,292
Farms by acres harvested:							
0.1 to 4.9 acres		1,911	4	22	39	200	163
5.0 to 24.9 acres		1,158	8	18	48	208	288
25.0 to 99.9 acres		324	6	13	52	135	80
100.0 to 249.9 acres		65	6	16	23	15	5
250.0 acres or more		20	9	6	3	1	-
Snap beans harvested for sale	farms	537	6	19	30	94	88
	acres	9,939	(D)	2,807	2,496	2,386	914
Harvested for processing	farms	75	1	8	11	19	12
	acres	6,650	(D)	2,195	1,696	1,270	720
Peas, green, harvested for sale	farms	139	5	1	9	20	21
	acres	776	548	(D)	50	23	17
Harvested for processing	farms	2	-	-	1	-	-
	acres	(D)	-	-	(D)	-	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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
CROPS HARVESTED - Con.							
Tobacco - Con.							
Farms by acres harvested:							
0.1 to 0.9 acres		3	8	4	-	3	-
1.0 to 1.9 acres		4	5	11	7	4	-
2.0 to 2.9 acres		4	10	6	5	-	-
3.0 to 4.9 acres		26	28	8	2	-	-
5.0 to 9.9 acres		41	17	-	2	-	-
10.0 to 24.9 acres		18	2	2	2	-	-
25.0 acres or more		-	-	-	-	-	-
Soybeans for beans	farms	640	933	513	326	247	128
	acres	33,958	31,158	12,729	5,078	2,818	1,071
	bushels	828,887	746,298	270,198	104,361	52,970	15,177
Irrigated	farms	3	2	1	1	-	-
	acres	21	(D)	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		210	475	319	270	234	120
25 to 99 acres		330	420	188	56	13	8
100 to 249 acres		94	35	6	-	-	-
250 to 499 acres		6	3	-	-	-	-
500 acres or more		-	-	-	-	-	-
Dry edible beans, excluding limas	farms	1	3	1	-	-	1
	acres	(D)	43	(D)	-	-	(D)
	cwt	(D)	261	(D)	-	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	3	1	-	-	1
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	138	159	77	84	64	75
	acres	655	361	66	95	56	45
	cwt	85,325	41,101	13,131	11,777	3,454	2,500
Irrigated	farms	26	25	4	1	6	-
	acres	67	20	(D)	(D)	2	-
Farms by acres harvested:							
0.1 to 4.9 acres		112	141	77	82	63	73
5.0 to 24.9 acres		19	16	-	2	1	2
25.0 to 99.9 acres		6	2	-	-	-	-
100.0 to 249.9 acres		1	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sweet potatoes	farms	17	14	4	10	3	-
	acres	6	5	2	3	2	-
	cwt	584	407	267	1,136	30	-
Irrigated	farms	7	3	1	1	-	-
	acres	3	1	(D)	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	2,261	4,042	3,469	3,789	4,150	7,980
	acres	162,095	225,552	143,371	131,788	116,702	182,250
	tons, dry	392,756	462,634	250,311	198,773	151,106	219,551
Irrigated	farms	37	40	27	31	42	76
	acres	160	394	162	263	344	504
Farms by acres harvested:							
1 to 24 acres		578	1,227	1,326	1,670	2,379	5,473
25 to 99 acres		1,142	2,193	1,868	1,965	1,655	2,352
100 to 249 acres		468	562	268	150	113	148
250 to 499 acres		64	53	7	4	3	7
500 acres or more		9	7	-	-	-	-
Alfalfa hay	farms	1,601	2,426	1,814	1,683	1,439	2,344
	acres	70,864	81,391	45,831	36,182	25,420	40,245
	tons, dry	183,440	189,092	91,393	61,477	38,188	59,735
Irrigated	farms	26	15	9	4	10	13
	acres	121	112	63	(D)	78	46
Other tame hay	farms	1,132	2,276	2,116	2,360	2,515	4,538
	acres	73,398	120,674	82,797	75,600	67,449	102,022
	tons, dry	146,358	215,515	129,167	103,930	81,772	114,656
Irrigated	farms	9	13	18	19	19	43
	acres	27	137	73	141	217	240
Land used for vegetables (see text)	farms	490	692	364	266	210	88
	acres	4,774	3,194	801	483	254	48
Irrigated	farms	183	229	80	48	32	27
	acres	1,032	641	110	43	25	17
Farms by acres harvested:							
0.1 to 4.9 acres		185	420	338	249	203	88
5.0 to 24.9 acres		274	267	24	16	7	-
25.0 to 99.9 acres		30	5	2	1	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		1	-	-	-	-	-
Snap beans harvested for sale	farms	78	103	49	40	22	8
	acres	588	121	14	27	(D)	1
Harvested for processing	farms	8	7	1	1	3	4
	acres	515	78	(D)	(D)	(D)	1
Peas, green, harvested for sale	farms	26	33	12	9	2	1
	acres	124	9	2	1	(D)	(D)
Harvested for processing	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Sweet corn harvested for sale	farms	2,101	18	34	100	331	376
	acres	17,340	1,384	795	2,646	4,307	3,534
Harvested for processing	farms	237	2	-	14	32	19
	acres	2,045	(D)	-	467	407	168
Tomatoes harvested for sale	farms	1,436	14	22	70	221	261
	acres	4,328	2,021	293	449	750	298
Harvested for processing	farms	138	3	5	7	23	12
	acres	2,027	(D)	(D)	233	354	34
Field and grass seed crops, All	farms	92	2	1	1	22	7
	acres	3,115	(D)	(D)	(D)	1,288	(D)
Irrigated	farms	1	-	-	-	-	1
	acres	(D)	-	-	-	-	(D)
All land in orchards	farms	2,370	18	40	96	236	219
	acres	50,287	8,427	7,519	8,654	11,144	5,154
Irrigated	farms	288	11	14	22	59	37
	acres	5,561	1,254	1,427	413	1,588	397
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1,380	1	1	20	59	69
5.0 to 24.9 acres		602	2	4	16	41	69
25.0 to 99.9 acres		258	1	11	19	94	76
100.0 to 249.9 acres		101	3	11	37	41	5
250.0 acres or more		29	11	13	4	1	-
Apples	farms	1,777	18	36	67	173	156
	Bearing and nonbearing acres	28,110	6,791	4,977	3,812	5,774	2,508
Grapes	farms	768	2	9	28	65	71
	Bearing and nonbearing acres	12,565	(D)	918	3,439	3,526	1,792
Peaches, All	farms	1,021	14	29	66	140	105
	Bearing and nonbearing acres	5,756	784	1,118	995	1,438	514
Pecans	farms	5	-	-	-	-	-
	Bearing and nonbearing acres	10	-	-	-	-	-
Walnuts, English	farms	37	-	-	-	1	-
	Bearing and nonbearing acres	98	-	-	-	(D)	-
Land in berries harvested for sale (see text)	farms	1,155	7	23	53	149	181
	acres	2,394	48	291	274	491	395
Irrigated	farms	434	6	16	30	81	83
	acres	1,029	43	112	175	209	168

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - 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
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Sweet corn harvested for sale	farms	347	446	207	141	75	26
	acres	2,281	1,665	444	198	76	11
Harvested for processing	farms	37	49	26	23	21	14
	acres	311	310	77	65	(D)	6
Tomatoes harvested for sale	farms	222	298	157	91	61	19
	acres	235	180	65	22	12	3
Harvested for processing	farms	12	18	14	10	22	12
	acres	32	27	10	5	6	2
Field and grass seed crops, All	farms	7	14	8	5	11	14
	acres	148	332	167	11	259	162
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	219	363	264	267	215	433
	acres	3,304	2,050	1,026	985	464	1,560
Irrigated	farms	25	32	17	21	20	30
	acres	178	95	26	79	22	82
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		69	214	212	232	188	315
5.0 to 24.9 acres		111	140	48	31	25	115
25.0 to 99.9 acres		38	9	3	2	2	3
100.0 to 249.9 acres		1	-	1	2	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	148	281	199	217	167	315
	Bearing and nonbearing acres	1,184	953	529	382	256	945
Grapes	farms	80	119	109	94	65	126
	Bearing and nonbearing acres	1,535	663	266	164	(D)	159
Peaches, All	farms	97	149	105	96	82	138
	Bearing and nonbearing acres	374	205	116	57	52	104
Pecans	farms	-	-	1	-	-	4
	Bearing and nonbearing acres	-	-	(D)	-	-	(D)
Walnuts, English	farms	2	4	6	6	8	10
	Bearing and nonbearing acres	(D)	(D)	6	9	7	52
Land in berries harvested for sale (see text)	farms	166	229	100	93	102	52
	acres	296	336	100	83	64	18
Irrigated	farms	67	73	30	21	20	7
	acres	121	115	41	29	14	3

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002**

[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	58,105	514	959	2,056	6,239	3,796
percent	100.0	0.9	1.7	3.5	10.7	6.5
Land in farms . . . . . acres	7,745,336	323,858	474,535	777,672	1,435,952	744,286
Average size of farm . . . . . acres	133	630	495	378	230	196
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	58,105	514	959	2,056	6,239	3,796
$1,000	4,342,753	1,443,500	655,231	707,806	967,615	279,743
Average per farm . . . . . dollars	74,740	2,808,366	683,244	344,264	155,091	73,694
Farms by economic class:						
Less than $1,000 (see text)	15,967	-	-	-	-	-
$1,000 to $2,499	7,644	-	-	-	-	-
$2,500 to $4,999	6,238	-	-	-	-	-
$5,000 to $9,999	5,295	-	-	-	-	-
$10,000 to $24,999	6,115	-	-	-	-	-
$25,000 to $49,999	3,282	-	-	-	-	-
$50,000 to $99,999	3,796	-	-	-	-	3,796
$100,000 to $249,999	6,239	-	-	-	6,239	-
$250,000 to $499,999	2,056	-	-	2,056	-	-
$500,000 to $999,999	959	-	959	-	-	-
$1,000,000 or more	514	514	-	-	-	-
$1,000,000 to $2,499,999	376	376	-	-	-	-
$2,500,000 to $4,999,999	83	83	-	-	-	-
$5,000,000 or more	55	55	-	-	-	-
Total sales (see text) . . . . . farms	58,105	514	959	2,056	6,239	3,796
$1,000	4,256,959	1,436,534	643,650	685,332	942,197	272,411
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	13,621	198	493	1,020	2,188	1,467
$1,000	203,156	18,253	29,404	37,746	48,307	24,975
Sales of $50,000 or more . . . . . farms	790	60	105	187	275	163
$1,000	108,938	16,213	23,653	27,278	31,239	10,553
Tobacco . . . . . farms	893	6	17	19	471	162
$1,000	15,413	220	725	777	8,027	2,994
Sales of $50,000 or more . . . . . farms	25	2	5	4	8	6
$1,000	2,189	(D)	480	526	695	(D)
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	3,779	37	85	196	608	571
$1,000	125,923	27,905	13,324	23,652	25,092	16,569
Sales of $50,000 or more . . . . . farms	518	27	43	112	189	147
$1,000	91,758	27,689	12,787	22,548	19,550	9,183
Fruits, tree nuts, and berries . . . . . farms	2,547	20	51	117	320	322
$1,000	109,383	21,763	20,220	19,351	24,016	10,392
Sales of $50,000 or more . . . . . farms	403	16	38	71	158	120
$1,000	91,049	21,666	19,994	18,726	22,305	8,359
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	3,073	126	87	197	485	420
$1,000	732,709	536,667	48,789	50,518	53,106	21,261
Sales of $50,000 or more . . . . . farms	998	125	78	171	362	262
$1,000	704,588	(D)	48,686	50,050	51,248	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	1,326	13	8	38	87	91
$1,000	31,193	(D)	2,483	5,568	6,265	2,872
Sales of $50,000 or more . . . . . farms	119	11	6	24	47	31
$1,000	23,396	(D)	(D)	5,283	5,710	(D)
Other crops and hay (see text) . . . . . farms	13,818	84	187	428	1,085	955
$1,000	103,136	2,566	6,398	8,642	19,279	16,015
Sales of $50,000 or more . . . . . farms	285	12	23	40	119	91
$1,000	29,890	1,884	5,137	5,248	11,657	5,964
Cattle and calves . . . . . farms	20,571	215	546	1,400	4,835	2,462
$1,000	441,671	96,326	57,674	75,259	105,945	42,292
Sales of $50,000 or more . . . . . farms	1,366	141	210	282	452	281
$1,000	270,291	94,747	49,679	53,694	53,464	18,708
Milk and other dairy products from cows . . . . . farms	9,146	134	381	1,182	4,498	1,836
$1,000	1,393,992	172,203	183,672	319,957	579,117	116,192
Sales of $50,000 or more . . . . . farms	7,590	134	377	1,171	4,453	1,455
$1,000	1,355,900	172,203	183,591	319,643	577,881	102,582
Hogs and pigs . . . . . farms	3,785	98	181	238	450	312
$1,000	269,318	110,152	75,469	41,286	29,058	6,534
Sales of $50,000 or more . . . . . farms	672	87	150	161	219	55
$1,000	257,599	110,103	75,142	40,787	27,639	3,927
Sheep, goats, and their products . . . . . farms	3,425	13	30	60	172	151
$1,000	7,355	82	60	614	1,165	775
Sales of $50,000 or more . . . . . farms	16	-	-	3	7	6
$1,000	1,866	-	-	560	878	429
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,220	8	10	39	459	267
$1,000	41,809	19,851	3,120	3,192	3,836	1,824
Sales of $50,000 or more . . . . . farms	54	5	4	9	19	17
$1,000	30,026	19,822	3,098	3,044	2,976	1,086
Poultry and eggs . . . . . farms	4,028	181	344	353	514	347
$1,000	745,624	412,948	194,382	93,800	34,315	7,111
Sales of $50,000 or more . . . . . farms	1,124	179	334	308	225	78
$1,000	739,493	(D)	194,231	93,525	32,994	(D)

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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	3,282	6,115	5,295	6,238	7,644	15,967
percent	5.6	10.5	9.1	10.7	13.2	27.5
Land in farms . . . . . acres	554,038	807,207	537,650	535,858	530,969	1,023,311
Average size of farm . . . . . acres	169	132	102	86	69	64
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	3,282	6,115	5,295	6,238	7,644	15,967
$1,000	117,303	96,967	37,523	22,411	12,576	2,080
Average per farm . . . . . dollars	35,741	15,857	7,086	3,593	1,645	130
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	15,967
$1,000 to $2,499	-	-	-	-	7,644	-
$2,500 to $4,999	-	-	-	6,238	-	-
$5,000 to $9,999	-	-	5,295	-	-	-
$10,000 to $24,999	-	6,115	-	-	-	-
$25,000 to $49,999	3,282	-	-	-	-	-
$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	-	-	-	-	-	-
$1,000,000 to $2,499,999	-	-	-	-	-	-
$2,500,000 to $4,999,999	-	-	-	-	-	-
$5,000,000 or more	-	-	-	-	-	-
Total sales (see text) . . . . . farms	3,282	6,115	5,295	6,238	7,644	15,967
$1,000	114,257	93,703	35,500	20,731	10,888	1,757
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	1,419	2,452	1,635	1,386	1,063	300
$1,000	16,996	16,912	6,106	2,945	1,344	167
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco . . . . . farms	94	70	31	17	6	-
$1,000	1,766	663	168	62	10	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	526	739	400	306	225	86
$1,000	9,366	7,093	1,801	817	274	28
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	316	491	296	296	232	86
$1,000	6,130	4,737	1,520	905	314	34
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	445	548	305	244	165	51
$1,000	12,038	7,344	1,951	746	269	22
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	128	227	173	190	248	123
$1,000	2,395	2,047	(D)	554	341	56
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	1,288	2,468	2,006	2,080	2,176	1,061
$1,000	16,398	18,069	7,568	4,846	2,802	552
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	1,602	2,570	2,106	2,225	2,071	539
$1,000	22,269	22,091	10,281	6,128	3,082	324
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	602	422	44	21	22	4
$1,000	17,624	4,965	213	41	8	(Z)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	303	557	423	452	462	309
$1,000	3,255	1,849	751	538	330	97
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	184	363	417	545	690	800
$1,000	971	1,199	885	747	636	221
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	152	439	434	620	641	151
$1,000	1,630	3,571	2,100	1,705	901	79
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	198	348	299	413	493	538
$1,000	1,260	845	366	276	207	115
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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 AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	267	3	4	5	16	20
$1,000	15,325	4,814	2,951	1,468	2,422	934
Sales of $50,000 or more ..... farms	39	3	4	5	13	14
$1,000	12,567	4,814	2,951	1,468	2,410	924
Other animals and other animal products (see text) ..... farms	1,456	6	14	29	67	93
$1,000	20,951	(D)	4,978	3,503	2,247	1,667
Sales of $50,000 or more ..... farms	54	1	7	11	13	22
$1,000	16,851	(D)	4,974	(D)	(D)	(D)
Government payments ..... farms	11,991	201	448	1,079	2,215	1,217
$1,000	85,794	6,966	11,581	22,474	25,418	7,332
Value of -						
Certified organically produced commodities (see text) ..... farms	318	3	1	10	36	36
$1,000	8,808	(D)	(D)	1,120	2,942	1,063
Landlord's share of total sales (see text) ..... farms	1,340	10	32	83	392	216
$1,000	33,270	1,560	2,317	7,452	15,089	4,535
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	6,082	30	65	159	559	571
$1,000	53,760	1,255	5,113	8,840	14,134	9,194
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	58,144	519	962	1,885	6,505	3,754
$1,000	3,614,072	1,118,706	486,727	506,278	723,567	221,191
Average per farm ..... dollars	62,157	2,155,502	505,953	268,582	111,232	58,921
Fertilizer, lime, and soil conditioners purchased ..... farms	33,528	408	777	1,572	5,692	3,207
$1,000	135,921	31,733	13,512	17,998	30,544	14,139
Farms with expenses of-						
$1 to $4,999	27,926	133	307	694	3,697	2,297
$5,000 to $24,999	4,918	113	316	694	1,862	862
$25,000 to $49,999	440	62	92	129	109	45
$50,000 or more	244	100	62	55	24	3
Chemicals purchased ..... farms	26,444	373	652	1,326	5,141	2,925
$1,000	77,774	13,400	10,248	12,337	20,432	8,770
Farms with expenses of-						
$1 to $4,999	23,097	105	251	633	4,049	2,374
$5,000 to $24,999	2,813	129	291	577	960	515
$25,000 to $49,999	371	57	64	93	120	36
$50,000 or more	163	82	46	23	12	-
Seeds, plants, vines, and trees ..... farms	29,726	401	758	1,551	5,283	2,899
$1,000	127,372	38,777	14,509	19,239	25,090	10,342
Farms with expenses of-						
$1 to $999	15,530	29	78	173	772	660
$1,000 to $4,999	9,871	54	180	493	3,219	1,565
$5,000 to $24,999	3,663	132	366	697	1,159	654
$25,000 to $49,999	388	58	72	122	117	19
$50,000 or more	274	128	62	66	16	1
Livestock and poultry purchased ..... farms	17,996	321	655	1,062	3,024	1,463
$1,000	333,396	123,978	64,175	52,811	53,793	13,027
Farms with expenses of-						
$1 to $4,999	12,708	9	47	241	1,166	876
$5,000 to $24,999	3,102	12	99	300	1,241	447
$25,000 to $99,999	1,526	100	317	342	534	140
$100,000 to $249,999	456	90	129	148	83	-
$250,000 or more	204	110	63	31	-	-
Breeding livestock purchased (see text) ..... farms	8,990	116	261	594	2,076	882
$1,000	66,562	23,560	7,834	7,313	16,162	3,158
Other livestock and poultry purchased ..... farms	11,417	264	502	651	1,408	771
$1,000	266,834	100,418	56,342	45,498	37,630	9,869
Feed purchased ..... farms	36,011	369	820	1,633	5,515	2,610
$1,000	937,355	294,887	173,626	149,552	213,222	44,187
Farms with expenses of-						
$1 to $4,999	23,600	14	28	126	561	608
$5,000 to $24,999	5,238	7	43	137	1,172	1,316
$25,000 to $99,999	5,385	16	128	731	3,637	671
$100,000 to $249,999	1,157	41	323	598	144	15
$250,000 or more	631	291	298	41	1	-
Gasoline, fuels, and oils ..... farms	55,102	517	959	1,882	6,395	3,734
$1,000	126,126	25,902	13,376	15,176	25,086	10,521
Farms with expenses of-						
$1 to $4,999	49,757	71	209	750	4,796	3,213
$5,000 to $24,999	4,809	194	618	1,060	1,568	519
$25,000 to $49,999	355	123	100	64	31	-
$50,000 or more	181	129	32	8	-	2

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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 AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	32	83	52	20	19	13
$1,000	1,118	1,198	335	50	30	5
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	97	181	177	211	345	236
$1,000	1,042	1,119	(D)	371	340	57
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	927	1,419	1,051	1,102	1,537	795
$1,000	3,046	3,264	2,023	1,680	1,688	323
Value of -						
Certified organically produced commodities (see text) ..... farms	24	48	36	49	41	34
$1,000	466	(D)	80	64	42	12
Landlord's share of total sales (see text) ..... farms	148	205	108	66	60	20
$1,000	1,144	839	228	71	29	6
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	533	998	885	910	885	487
$1,000	5,441	4,765	2,445	1,545	865	163
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	3,227	6,120	5,382	6,135	7,920	15,735
$1,000	109,585	119,875	65,304	57,892	60,307	144,640
Average per farm ..... dollars	33,959	19,587	12,134	9,436	7,615	9,192
Fertilizer, lime, and soil conditioners purchased ..... farms	2,547	4,389	3,347	3,327	3,080	5,182
$1,000	7,982	7,719	4,371	3,022	2,003	2,899
Farms with expenses of-						
$1 to $4,999	1,978	4,078	3,230	3,260	3,080	5,172
$5,000 to $24,999	568	311	117	67	-	8
$25,000 to $49,999	1	-	-	-	-	2
$50,000 or more	-	-	-	-	-	-
Chemicals purchased ..... farms	2,280	3,757	2,672	2,313	1,928	3,077
$1,000	4,093	4,152	1,649	886	543	1,263
Farms with expenses of-						
$1 to $4,999	2,100	3,636	2,643	2,304	1,928	3,074
$5,000 to $24,999	179	121	29	9	-	3
$25,000 to $49,999	1	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	2,396	3,981	2,939	2,666	2,585	4,267
$1,000	5,705	5,575	2,008	1,427	1,893	2,808
Farms with expenses of-						
$1 to $999	987	2,179	2,350	2,336	2,175	3,791
$1,000 to $4,999	1,141	1,646	558	307	336	372
$5,000 to $24,999	267	156	31	23	74	104
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	1	-	-	-	-	-
Livestock and poultry purchased ..... farms	1,284	1,783	1,544	1,697	1,793	3,370
$1,000	9,303	5,588	2,920	1,612	1,321	4,867
Farms with expenses of-						
$1 to $4,999	841	1,423	1,438	1,673	1,779	3,215
$5,000 to $24,999	372	347	105	24	14	141
$25,000 to $99,999	65	13	1	-	-	14
$100,000 to $249,999	6	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	654	829	829	752	696	1,301
$1,000	2,264	1,829	967	519	527	2,429
Other livestock and poultry purchased ..... farms	825	1,246	976	1,155	1,244	2,375
$1,000	7,039	3,759	1,952	1,094	793	2,439
Feed purchased ..... farms	1,906	3,222	2,909	3,544	4,055	9,428
$1,000	12,710	10,676	6,454	6,018	8,806	17,218
Farms with expenses of-						
$1 to $4,999	1,253	2,612	2,654	3,253	3,781	8,710
$5,000 to $24,999	579	573	222	291	253	645
$25,000 to $99,999	61	37	32	-	-	72
$100,000 to $249,999	13	-	1	-	21	1
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils ..... farms	3,176	6,023	5,195	5,941	7,644	13,636
$1,000	6,613	6,944	4,547	4,219	4,366	9,376
Farms with expenses of-						
$1 to $4,999	2,846	5,886	5,130	5,884	7,563	13,409
$5,000 to $24,999	330	136	53	50	66	215
$25,000 to $49,999	-	1	12	6	15	3
$50,000 or more	-	-	-	1	-	9

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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 [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	35,797	510	935	1,822	6,160	3,349
$1,000	120,745	38,215	12,786	15,143	24,129	10,840
Farms with expenses of-						
$1 to $999	19,697	2	15	44	1,516	941
$1,000 to $4,999	10,975	29	121	498	2,790	2,031
$5,000 to $24,999	4,632	184	711	1,240	1,833	345
$25,000 to $49,999	290	138	70	39	8	19
$50,000 or more	203	157	18	1	13	13
Supplies, repairs, and maintenance . . . . . farms	52,591	518	959	1,877	6,343	3,622
$1,000	387,473	82,874	37,382	51,364	83,360	31,270
Farms with expenses of-						
$1 to $4,999	37,584	15	72	198	1,480	1,521
$5,000 to $24,999	11,715	104	366	824	4,129	1,874
$25,000 to $49,999	2,198	105	240	601	645	168
$50,000 or more	1,094	294	281	254	89	59
Hired farm labor . . . . . farms	13,512	465	712	1,325	3,695	1,707
$1,000	443,050	235,508	51,938	54,586	57,127	13,952
Farms with expenses of-						
$1 to $4,999	7,553	44	98	211	1,688	1,032
$5,000 to $24,999	3,239	46	138	402	1,305	510
$25,000 to $99,999	2,046	86	297	585	643	156
$100,000 to $249,999	441	84	156	123	58	9
$250,000 or more	233	205	23	4	1	-
Contract labor . . . . . farms	3,115	143	102	208	501	277
$1,000	35,792	21,809	2,535	2,401	3,267	859
Farms with expenses of-						
$1 to $999	1,361	8	11	30	112	72
$1,000 to $4,999	1,026	23	28	56	224	165
$5,000 to $24,999	534	29	36	105	134	40
$25,000 to $49,999	73	12	13	7	21	-
$50,000 or more	121	71	14	10	10	-
Customwork and custom hauling . . . . . farms	13,281	293	557	1,035	3,629	1,538
$1,000	74,354	23,316	10,082	11,734	16,900	4,415
Farms with expenses of-						
$1 to $999	5,561	4	34	72	658	529
$1,000 to $4,999	4,625	41	135	248	1,711	765
$5,000 to $24,999	2,632	93	229	621	1,246	236
$25,000 to $49,999	293	48	123	85	3	8
$50,000 or more	170	107	36	9	11	-
Cash rent for land, buildings, and grazing fees . . . . . farms	11,539	265	522	1,077	3,317	1,627
$1,000	93,126	15,648	14,213	18,644	25,914	9,367
Farms with expenses of-						
$1 to $4,999	7,541	35	110	323	1,817	937
$5,000 to $9,999	1,395	39	87	238	466	332
$10,000 to $24,999	1,952	56	151	310	919	347
$25,000 or more	651	135	174	206	115	11
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	4,273	189	224	416	1,334	449
$1,000	26,841	9,392	3,600	3,846	4,923	1,608
Farms with expenses of-						
$1 to $999	2,037	27	30	107	576	223
$1,000 to $4,999	1,293	30	58	161	523	144
$5,000 to $24,999	732	53	94	105	199	73
$25,000 to $49,999	118	25	25	24	33	9
$50,000 or more	93	54	17	19	3	-
Interest expense . . . . . farms	18,505	425	739	1,341	4,330	2,140
$1,000	187,899	31,113	21,982	25,272	44,974	16,154
Farms with expenses of-						
$1 to $4,999	9,659	51	149	352	1,583	1,195
$5,000 to $24,999	7,306	109	281	672	2,421	849
$25,000 to $99,999	1,390	171	285	295	319	94
$100,000 or more	150	94	24	22	7	2
Secured by real estate . . . . . farms	14,232	347	621	1,049	3,133	1,365
$1,000	147,267	23,518	15,899	18,448	34,082	12,734
Farms with expenses of-						
$1 to $999	2,116	11	49	85	282	146
$1,000 to $4,999	4,861	33	94	196	765	450
$5,000 to $24,999	6,137	87	267	563	1,846	683
$25,000 to $49,999	710	74	122	140	177	78
$50,000 or more	408	142	89	65	63	8
Not secured by real estate . . . . . farms	9,477	253	411	783	2,906	1,304
$1,000	40,632	7,595	6,084	6,824	10,892	3,419
Farms with expenses of-						
$1 to $999	3,653	13	38	131	689	493
$1,000 to $4,999	3,816	65	126	266	1,531	603
$5,000 to $24,999	1,743	94	173	314	669	197
$25,000 to $49,999	186	41	44	63	17	11
$50,000 or more	79	40	30	9	-	-
Property taxes paid . . . . . farms	52,196	476	900	1,700	5,676	3,157
$1,000	167,248	8,289	8,054	12,443	26,405	12,053
Farms with expenses of-						
$1 to $4,999	43,912	119	347	832	3,986	2,494
$5,000 to $9,999	5,627	110	284	544	1,187	471
$10,000 to $24,999	2,303	146	229	261	464	184
$25,000 or more	354	101	40	63	39	8

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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 [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	2,472	3,916	3,144	3,032	3,560	6,897
$1,000	3,948	4,428	2,404	1,871	2,286	4,695
Farms with expenses of-						
$1 to $999	1,182	2,639	2,476	2,554	2,896	5,432
$1,000 to $4,999	1,184	1,211	635	457	599	1,420
$5,000 to $24,999	106	49	33	21	65	45
$25,000 to $49,999	-	16	-	-	-	-
$50,000 or more	-	1	-	-	-	-
Supplies, repairs, and maintenance . . . . . farms	3,096	5,795	5,063	5,549	6,988	12,781
$1,000	16,126	22,019	12,414	10,402	11,362	28,901
Farms with expenses of-						
$1 to $4,999	1,950	4,644	4,340	5,132	6,580	11,652
$5,000 to $24,999	1,063	1,024	673	380	369	909
$25,000 to $49,999	80	85	50	37	23	164
$50,000 or more	3	42	-	-	16	56
Hired farm labor . . . . . farms	954	1,198	736	707	867	1,146
$1,000	8,149	8,105	3,149	2,781	2,225	5,529
Farms with expenses of-						
$1 to $4,999	628	885	619	590	764	994
$5,000 to $24,999	231	238	82	88	91	108
$25,000 to $99,999	95	65	34	29	12	44
$100,000 to $249,999	-	10	1	-	-	-
$250,000 or more	-	-	-	-	-	-
Contract labor . . . . . farms	183	280	316	273	283	549
$1,000	817	1,493	254	762	342	1,252
Farms with expenses of-						
$1 to $999	72	127	225	184	197	323
$1,000 to $4,999	76	103	89	49	62	151
$5,000 to $24,999	26	34	2	29	24	75
$25,000 to $49,999	9	-	-	11	-	-
$50,000 or more	-	16	-	-	-	-
Customwork and custom hauling . . . . . farms	997	1,344	988	1,038	901	961
$1,000	2,624	1,855	758	611	632	1,427
Farms with expenses of-						
$1 to $999	380	781	779	879	817	628
$1,000 to $4,999	500	541	208	159	49	268
$5,000 to $24,999	96	14	1	-	35	61
$25,000 to $49,999	21	1	-	-	-	4
$50,000 or more	-	7	-	-	-	-
Cash rent for land, buildings, and grazing fees . . . . . farms	1,220	1,453	726	468	336	528
$1,000	4,003	2,556	921	700	280	880
Farms with expenses of-						
$1 to $4,999	988	1,369	687	458	332	485
$5,000 to $9,999	125	60	30	-	4	14
$10,000 to $24,999	106	24	9	1	-	29
$25,000 or more	1	-	-	9	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	304	270	243	171	221	452
$1,000	679	607	506	169	419	1,094
Farms with expenses of-						
$1 to $999	188	166	144	121	176	279
$1,000 to $4,999	63	64	71	45	20	114
$5,000 to $24,999	53	40	28	5	25	57
$25,000 to $49,999	-	-	-	-	-	2
$50,000 or more	-	-	-	-	-	-
Interest expense . . . . . farms	1,248	1,690	1,072	1,158	1,227	3,135
$1,000	7,181	10,588	5,550	5,399	4,194	15,492
Farms with expenses of-						
$1 to $4,999	768	993	727	798	935	2,108
$5,000 to $24,999	457	618	312	334	292	961
$25,000 to $99,999	22	79	33	26	-	66
$100,000 or more	1	-	-	-	-	-
Secured by real estate . . . . . farms	738	1,318	914	980	1,075	2,692
$1,000	5,216	9,373	5,142	4,859	3,836	14,161
Farms with expenses of-						
$1 to $999	121	216	218	167	252	569
$1,000 to $4,999	315	448	368	518	549	1,125
$5,000 to $24,999	281	587	312	269	274	968
$25,000 to $49,999	7	59	6	17	-	30
$50,000 or more	14	8	10	9	-	-
Not secured by real estate . . . . . farms	824	775	382	360	336	1,143
$1,000	1,964	1,216	408	540	358	1,330
Farms with expenses of-						
$1 to $999	352	451	221	235	238	792
$1,000 to $4,999	313	261	161	102	97	291
$5,000 to $24,999	158	62	-	23	1	52
$25,000 to $49,999	1	1	-	-	-	8
$50,000 or more	-	-	-	-	-	-
Property taxes paid . . . . . farms	2,787	5,488	4,825	5,572	7,257	14,358
$1,000	9,917	15,772	12,272	13,231	15,877	32,935
Farms with expenses of-						
$1 to $4,999	2,214	4,708	4,326	5,045	6,763	13,078
$5,000 to $9,999	426	609	374	349	327	946
$10,000 to $24,999	129	154	117	164	146	309
$25,000 or more	18	17	8	14	21	25

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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 [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	35,469	497	881	1,697	5,725	3,288
$1,000	339,600	123,865	34,709	43,732	68,401	19,686
Farms with expenses of-						
$1 to $4,999	25,335	40	124	294	1,775	2,020
$5,000 to $24,999	7,840	96	352	786	3,341	1,152
$25,000 to $49,999	1,360	58	158	379	508	105
$50,000 to $99,999	574	89	156	200	85	10
$100,000 or more	360	214	91	38	16	1
Production expenses paid by landlords [3] . . . farms	1,626	15	44	74	216	144
$1,000	15,911	1,507	1,658	3,421	4,093	1,861
Depreciation expenses claimed (see text) . . . farms	21,636	464	800	1,565	4,325	2,392
$1,000	341,717	68,049	42,881	50,197	84,148	31,434
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	58,144	519	962	1,885	6,505	3,754
$1,000	863,628	341,915	179,977	169,181	320,481	63,395
Average per farm . . . dollars	14,853	658,795	187,086	89,751	49,267	16,887
Farms with net gains [4] . . . number	23,619	455	861	1,594	5,794	2,921
Average net gain . . . dollars	53,644	774,230	224,367	120,471	60,249	29,927
Gain of-						
Less than $1,000	2,820	-	1	1	28	32
$1,000 to $4,999	4,579	1	4	16	76	191
$5,000 to $9,999	2,438	1	4	24	134	232
$10,000 to $24,999	3,810	5	13	109	637	905
$25,000 to $49,999	3,853	7	40	162	1,801	1,165
$50,000 or more	6,119	441	799	1,282	3,118	396
Farms with net losses . . . number	34,525	64	101	291	711	833
Average net loss . . . dollars	11,684	161,876	130,724	78,521	40,223	28,838
Loss of-						
Less than $1,000	3,916	1	4	4	28	22
$1,000 to $4,999	13,530	2	1	24	109	165
$5,000 to $9,999	7,557	-	8	17	107	133
$10,000 to $24,999	5,836	6	8	60	138	208
$25,000 to $49,999	2,386	7	8	56	126	167
$50,000 or more	1,300	48	72	130	203	138
Net cash farm income of operators (see text) . . . farms	58,144	519	962	1,885	6,505	3,754
$1,000	753,646	292,543	137,655	154,251	314,072	63,846
Average per farm . . . dollars	12,962	563,667	143,093	81,831	48,282	17,007
Operators reporting net gains [4] . . . farms	23,992	450	844	1,603	5,783	2,954
Average net gain . . . dollars	48,438	681,521	181,296	110,151	59,427	29,960
Gain of-						
Less than $1,000	2,924	-	2	1	29	48
$1,000 to $4,999	4,879	-	8	23	82	204
$5,000 to $9,999	2,502	6	9	32	148	224
$10,000 to $24,999	3,948	5	42	184	716	884
$25,000 to $49,999	3,972	12	91	209	1,799	1,192
$50,000 or more	5,767	427	692	1,154	3,009	402
Operators reporting net losses . . . farms	34,152	69	118	282	722	800
Average net loss . . . dollars	11,960	204,942	130,158	79,152	40,988	30,820
Loss of-						
Less than $1,000	3,807	2	3	3	29	20
$1,000 to $4,999	13,304	3	4	23	109	150
$5,000 to $9,999	7,524	-	8	15	94	112
$10,000 to $24,999	5,813	4	13	48	150	196
$25,000 to $49,999	2,367	13	12	62	126	163
$50,000 or more	1,337	47	78	131	214	159
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	1,054	25	48	147	246	150
$1,000	10,541	569	2,128	3,430	2,888	758
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	16,667	302	572	1,225	3,323	1,776
$1,000	127,728	10,014	9,378	14,754	24,645	12,150
Customwork and other agricultural services . . . farms	3,718	121	215	445	972	502
$1,000	25,815	2,704	3,129	4,799	6,751	2,620
Gross cash rent or share payments . . . farms	4,011	75	80	153	329	216
$1,000	13,134	738	357	899	2,168	931
Sales of forest products, excluding Christmas trees and maple products . . . farms	2,091	22	32	87	258	190
$1,000	17,084	500	458	1,074	2,348	1,736
Recreational services (see text) . . . farms	303	4	8	13	21	30
$1,000	2,209	4	59	67	106	370

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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 [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	2,511	4,086	2,895	3,127	3,799	6,963
$1,000	9,736	11,799	5,127	4,783	3,758	14,005
Farms with expenses of-						
$1 to $4,999	1,875	3,584	2,696	2,883	3,668	6,376
$5,000 to $24,999	586	452	198	242	131	504
$25,000 to $49,999	46	29	1	2	-	74
$50,000 to $99,999	4	21	-	-	-	9
$100,000 or more	-	-	-	-	-	-
Production expenses paid by landlords [3] . . . farms	106	167	139	209	249	263
$1,000	821	537	411	596	693	313
Depreciation expenses claimed (see text) . . . farms	1,822	2,830	1,780	1,696	1,572	2,390
$1,000	16,420	16,030	8,629	5,511	4,943	13,475
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	3,227	6,120	5,382	6,135	7,920	15,735
$1,000	10,357	-4,539	-22,554	-29,061	-42,779	-122,743
Average per farm . . . dollars	3,209	-742	-4,191	-4,737	-5,401	-7,801
Farms with net gains [4] . . . number	2,126	3,472	2,322	1,777	1,491	806
Average net gain . . . dollars	17,339	10,311	3,841	2,704	1,283	5,888
Gain of-						
Less than $1,000	55	264	375	650	1,114	300
$1,000 to $4,999	248	1,016	1,410	1,049	315	253
$5,000 to $9,999	340	1,116	440	27	29	91
$10,000 to $24,999	939	957	76	22	15	132
$25,000 to $49,999	533	61	21	19	18	26
$50,000 or more	11	58	-	10	-	4
Farms with net losses . . . number	1,101	2,648	3,060	4,358	6,429	14,929
Average net loss . . . dollars	24,074	15,234	10,285	7,771	6,952	8,540
Loss of-						
Less than $1,000	27	215	385	675	1,066	1,489
$1,000 to $4,999	289	748	1,065	1,756	3,018	6,353
$5,000 to $9,999	159	499	627	1,009	1,283	3,715
$10,000 to $24,999	253	613	681	619	772	2,478
$25,000 to $49,999	248	437	232	255	218	632
$50,000 or more	125	136	70	44	72	262
Net cash farm income of operators (see text) . . . farms	3,227	6,120	5,382	6,135	7,920	15,735
$1,000	10,532	-4,218	-21,980	-28,497	-42,135	-122,422
Average per farm . . . dollars	3,264	-689	-4,084	-4,645	-5,320	-7,780
Operators reporting net gains [4] . . . farms	2,125	3,507	2,339	1,828	1,621	938
Average net gain . . . dollars	17,317	10,189	3,930	2,757	1,310	5,113
Gain of-						
Less than $1,000	55	272	359	603	1,123	432
$1,000 to $4,999	262	1,052	1,396	1,163	436	253
$5,000 to $9,999	336	1,129	487	11	29	91
$10,000 to $24,999	937	935	76	22	15	132
$25,000 to $49,999	524	61	21	19	18	26
$50,000 or more	11	58	-	10	-	4
Operators reporting net losses . . . farms	1,102	2,613	3,043	4,307	6,299	14,797
Average net loss . . . dollars	23,835	15,289	10,244	7,787	7,026	8,598
Loss of-						
Less than $1,000	20	194	393	629	1,033	1,481
$1,000 to $4,999	301	742	1,043	1,777	2,921	6,231
$5,000 to $9,999	170	522	633	969	1,288	3,713
$10,000 to $24,999	263	579	680	635	767	2,478
$25,000 to $49,999	224	440	224	253	218	632
$50,000 or more	124	136	70	44	72	262
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	120	131	79	71	33	4
$1,000	451	188	68	41	18	1
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,198	1,927	1,199	1,257	1,305	2,583
$1,000	7,192	12,936	6,082	5,890	6,267	18,420
Customwork and other agricultural services . . . farms	315	442	223	194	173	116
$1,000	1,812	1,983	674	479	474	391
Gross cash rent or share payments . . . farms	185	454	381	459	583	1,096
$1,000	681	1,548	1,054	1,113	1,186	2,459
Sales of forest products, excluding Christmas trees and maple products . . . farms	154	290	210	202	226	420
$1,000	1,327	2,142	1,635	1,057	1,391	3,418
Recreational services (see text) . . . farms	21	53	30	23	40	60
$1,000	269	353	229	75	165	511

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	5,579	143	336	744	2,030	837
$1,000	12,297	1,665	1,568	2,882	3,768	1,310
Other farm-related income sources (see text) . . . farms	7,049	149	277	604	1,483	840
$1,000	57,189	4,403	3,807	5,033	9,505	5,183
LAND USE						
Total cropland . . . farms	52,365	439	853	1,919	6,014	3,656
acres	5,120,685	252,616	394,488	626,467	1,098,665	543,335
Harvested cropland . . . farms	45,374	422	806	1,849	5,878	3,590
acres	4,079,276	236,892	369,211	578,308	977,577	469,816
Farms by acres harvested:						
1 to 49 acres	25,227	120	111	243	1,046	1,050
50 to 99 acres	9,411	20	68	175	1,742	937
100 to 199 acres	5,818	45	121	365	1,509	852
200 to 499 acres	3,766	88	261	749	1,257	659
500 to 999 acres	852	82	175	228	258	86
1,000 to 1,999 acres	241	45	45	79	65	5
2,000 acres or more	59	22	25	10	1	1
Cropland-						
For pasture or grazing only . . . farms	23,414	122	306	757	2,835	1,603
acres	591,274	8,800	16,256	33,862	85,385	49,698
On which all crops failed . . . farms	4,458	21	69	125	368	302
acres	82,300	1,061	3,435	4,808	9,904	7,309
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	10,817	66	121	225	607	443
acres	348,524	5,749	5,043	8,549	22,652	14,253
In cultivated summer fallow . . . farms	1,322	4	13	37	191	125
acres	19,311	114	543	940	3,147	2,259
Total woodland . . . farms	33,070	265	508	1,120	3,260	2,037
acres	1,579,829	46,314	43,187	87,958	192,357	117,088
Woodland pastured . . . farms	9,949	53	102	249	1,036	662
acres	220,818	2,965	2,776	9,289	29,472	18,323
Woodland not pastured . . . farms	28,506	245	468	1,041	2,839	1,766
acres	1,359,011	43,349	40,411	78,669	162,885	98,765
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	22,185	149	358	884	3,115	1,629
acres	526,723	9,773	18,006	31,116	84,201	48,241
Land in house lots, ponds, roads, wasteland, etc. . . . farms	39,150	412	739	1,558	4,542	2,610
acres	518,099	15,155	18,854	32,131	60,729	35,622
Irrigated land . . . farms	4,108	154	130	289	744	600
acres	42,516	8,516	5,088	7,453	9,037	4,323
Harvested cropland . . . farms	4,016	153	128	286	741	594
acres	40,880	(D)	(D)	7,388	8,938	4,277
Pastureland and other land . . . farms	138	2	3	6	16	10
acres	1,636	(D)	(D)	65	99	46
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	3,607	21	46	111	256	154
acres	190,959	739	5,394	9,525	26,529	13,580
Land used to raise certified organically produced crops (see text) . . . farms	237	3	1	8	36	29
acres	9,935	7	(D)	1,024	3,070	2,019
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	7,027	196	420	839	1,617	951
acres	1,111,534	109,021	166,771	238,809	287,403	136,727
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	58,144	519	962	1,885	6,505	3,754
$1,000	26,331,894	1,337,162	1,754,787	2,434,731	4,793,880	2,421,424
Average per farm . . . dollars	452,874	2,576,421	1,824,103	1,291,634	736,953	645,025
Average per acre . . . dollars	3,419	4,124	3,648	3,412	3,350	3,145
Farms by value group:						
$1 to $49,999	5,441	15	51	57	177	151
$50,000 to $99,999	5,972	15	19	70	178	112
$100,000 to $199,999	12,866	27	37	72	453	376
$200,000 to $499,999	18,957	57	113	329	2,064	1,415
$500,000 to $999,999	8,967	66	182	515	2,309	997
$1,000,000 to $1,999,999	3,950	97	243	535	960	525
$2,000,000 to $4,999,999	1,731	164	260	254	314	172
$5,000,000 to $9,999,999	233	68	50	46	50	4
$10,000,000 or more	27	10	7	7	-	2

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	424	482	194	124	116	149
$1,000	390	398	120	46	99	52
Other farm-related income sources (see text) . . . farms	545	866	436	453	380	1,016
$1,000	2,713	6,512	2,370	3,120	2,953	11,590
LAND USE						
Total cropland . . . farms	3,176	5,763	4,950	5,646	6,687	13,262
acres	384,763	509,315	310,718	276,204	255,375	468,739
Harvested cropland . . . farms	3,095	5,519	4,572	4,939	5,271	9,433
acres	320,219	388,621	213,721	172,481	142,606	209,824
Farms by acres harvested:						
1 to 49 acres	1,099	2,279	2,729	3,683	4,450	8,417
50 to 99 acres	706	1,812	1,387	1,066	674	824
100 to 199 acres	835	1,199	421	178	126	167
200 to 499 acres	438	221	35	12	21	25
500 to 999 acres	15	8	-	-	-	-
1,000 to 1,999 acres	2	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	1,249	2,286	2,071	2,464	2,805	6,916
acres	41,231	69,762	51,319	54,818	49,120	131,023
On which all crops failed . . . farms	300	574	456	551	540	1,152
acres	7,215	10,925	6,727	7,324	5,960	17,632
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	512	1,037	1,028	1,258	1,990	3,530
acres	14,563	37,040	37,119	40,026	55,695	107,835
In cultivated summer fallow . . . farms	95	192	136	132	165	232
acres	1,535	2,967	1,832	1,555	1,994	2,425
Total woodland . . . farms	1,888	3,539	3,164	3,769	4,478	9,042
acres	99,391	183,372	139,116	164,156	179,003	327,887
Woodland pastured . . . farms	602	1,071	993	1,157	1,319	2,705
acres	14,855	26,247	21,192	21,707	23,026	50,966
Woodland not pastured . . . farms	1,630	3,062	2,757	3,241	3,844	7,613
acres	84,536	157,125	117,924	142,449	155,977	276,921
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	1,146	2,195	1,899	2,254	2,558	5,998
acres	39,408	58,774	44,028	45,430	44,849	102,897
Land in house lots, ponds, roads, wasteland, etc. . . . farms	2,104	4,075	3,488	4,150	4,855	10,617
acres	30,476	55,746	43,788	50,068	51,742	123,788
Irrigated land . . . farms	527	621	343	259	225	216
acres	2,520	1,981	1,041	644	894	1,019
Harvested cropland . . . farms	522	617	334	253	205	183
acres	2,457	1,929	736	615	543	824
Pastureland and other land . . . farms	15	7	13	8	23	35
acres	63	52	305	29	351	195
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	172	376	399	519	1,081	472
acres	16,632	26,749	25,085	26,043	30,446	10,237
Land used to raise certified organically produced crops (see text) . . . farms	23	41	30	34	20	12
acres	544	1,376	993	576	188	(D)
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	752	1,057	497	273	196	229
acres	73,420	63,118	18,714	7,450	4,904	5,197
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	3,227	6,120	5,382	6,135	7,920	15,735
$1,000	1,725,093	2,559,931	1,699,803	1,665,725	1,784,354	4,155,004
Average per farm . . . dollars	534,581	418,289	315,831	271,512	225,297	264,061
Average per acre . . . dollars	3,062	3,152	3,072	3,203	3,376	4,141
Farms by value group:						
$1 to $49,999	205	585	584	544	1,101	1,971
$50,000 to $99,999	162	400	472	591	1,214	2,739
$100,000 to $199,999	476	1,169	1,174	2,004	2,567	4,511
$200,000 to $499,999	1,258	2,194	2,287	2,236	2,401	4,603
$500,000 to $999,999	678	1,234	637	540	494	1,315
$1,000,000 to $1,999,999	340	392	182	191	91	394
$2,000,000 to $4,999,999	103	141	45	28	52	198
$5,000,000 to $9,999,999	5	4	1	1	-	4
$10,000,000 or more	-	1	-	-	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	54,830	519	958	1,878	6,492	3,750
$1,000	3,289,501	155,124	224,713	344,891	690,272	352,350
Farms by value group:						
$1 to $4,999 . . .	7,172	2	7	15	78	109
$5,000 to $9,999 . . .	6,303	7	14	41	118	106
$10,000 to $19,999 . . .	9,753	19	34	86	416	384
$20,000 to $49,999 . . .	13,980	56	101	172	1,571	937
$50,000 to $99,999 . . .	8,332	61	140	345	1,666	1,058
$100,000 to $199,999 . . .	5,518	100	225	508	1,761	705
$200,000 to $499,999 . . .	3,191	167	326	616	805	395
$500,000 or more . . .	581	107	111	95	77	56
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	50,432	506	910	1,780	5,888	3,388
number	144,605	2,932	4,771	8,795	21,965	12,305
Less than 40 horsepower (PTO) . . . farms	31,316	309	524	976	2,281	1,678
number	52,327	784	1,006	1,759	4,015	2,990
40 to 99 horsepower (PTO) . . . farms	36,285	427	768	1,516	4,874	2,826
number	71,013	1,212	2,086	4,231	12,009	6,693
100 horsepower (PTO) or more . . . farms	12,848	325	654	1,229	3,568	1,601
number	21,265	936	1,679	2,805	5,941	2,622
Grain and bean combines (see text) . . . farms	8,198	130	344	618	1,312	877
number	8,803	166	394	686	1,422	929
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2,345	79	196	312	528	307
number	2,533	91	214	333	567	334
Hay balers . . . farms	30,256	178	511	1,110	4,681	2,742
number	36,412	233	658	1,457	5,718	3,356
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	28,448	326	646	1,399	5,088	3,015
acres treated	2,665,724	185,213	291,739	411,397	738,504	356,608
Manure . . . farms	23,228	241	550	1,189	4,739	2,501
acres treated	1,333,504	94,687	142,161	194,312	435,290	155,507
Acres treated with chemicals to control-						
Insects . . . farms	11,882	235	421	923	3,574	1,754
acres	791,004	81,264	110,762	152,332	255,922	82,743
Weeds, grass, or brush . . . farms	19,547	236	472	1,032	4,300	2,537
acres	1,530,696	113,271	190,118	230,702	450,196	206,324
Nematodes . . . farms	907	36	39	123	198	81
acres	55,013	6,795	5,425	15,237	17,946	3,269
Diseases in crops and orchards . . . farms	3,267	75	98	190	624	440
acres	99,619	19,841	14,303	16,780	24,169	11,642
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1,073	31	41	104	225	112
acres on which used	37,076	7,473	4,526	7,789	8,356	2,604
TENURE						
Full owners . . . farms	39,742	230	383	686	2,260	1,638
Part owners . . . farms	13,976	237	511	1,195	2,936	1,597
Tenants . . . farms	4,387	47	65	175	1,043	561
OWNED AND RENTED LAND						
Land owned . . . farms	53,797	467	895	1,885	5,205	3,242
acres	5,829,042	212,751	243,851	450,893	884,833	474,874
Owned land in farms . . . farms	53,718	467	894	1,881	5,196	3,235
acres	5,525,464	205,763	238,315	436,366	857,448	456,960
Land rented or leased from others . . . farms	18,452	284	577	1,371	3,992	2,162
acres	2,244,478	122,174	236,705	341,963	582,675	290,054
Rented or leased land in farms . . . farms	18,363	284	576	1,370	3,979	2,158
acres	2,219,872	118,095	236,220	341,306	578,504	287,326
Land rented or leased to others . . . farms	6,217	92	114	180	439	306
acres	328,184	11,067	6,021	15,184	31,556	20,642
NUMBER OF OPERATORS						
Total operators . . . number	87,351	1,116	1,841	3,834	10,258	6,028
Farms by number of operators:						
1 operator . . .	35,431	203	411	874	3,181	2,120
2 operators . . .	18,396	160	342	792	2,377	1,292
3 operators . . .	2,917	90	126	257	507	274
4 operators . . .	905	25	54	86	115	79
5 or more operators . . .	456	36	26	47	59	31
Total women operators . . . number	23,639	180	341	812	2,531	1,491
Farms by number of women operators:						
1 operator . . .	20,121	125	268	656	2,182	1,243
2 operators . . .	1,344	23	30	55	121	95
3 operators . . .	180	3	3	12	17	9
4 operators . . .	44	-	1	1	9	3
5 or more operators . . .	16	-	-	1	3	2

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	3,206	6,093	5,377	6,116	7,866	12,575
$1,000	259,567	358,865	293,126	196,705	172,720	241,167
Farms by value group:						
$1 to $4,999	103	371	437	770	2,208	3,072
$5,000 to $9,999	182	429	710	1,015	1,638	2,043
$10,000 to $19,999	338	821	1,008	1,513	1,577	3,557
$20,000 to $49,999	901	2,018	1,893	1,853	1,604	2,874
$50,000 to $99,999	859	1,512	788	622	512	769
$100,000 to $199,999	559	653	358	240	233	176
$200,000 to $499,999	235	259	130	82	92	84
$500,000 or more	29	30	53	21	2	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	2,910	5,685	5,050	5,692	7,311	11,312
number	10,452	17,620	14,182	13,580	16,244	21,759
Less than 40 horsepower (PTO) . . . farms	1,713	3,778	3,254	3,901	5,051	7,851
number	3,227	6,336	5,618	6,462	8,400	11,730
40 to 99 horsepower (PTO) . . . farms	2,407	4,445	3,853	3,901	4,688	6,580
number	5,568	9,218	7,503	6,440	7,172	8,881
100 horsepower (PTO) or more . . . farms	1,066	1,418	879	547	569	992
number	1,657	2,066	1,061	678	672	1,148
Grain and bean combines (see text) . . . farms	885	1,338	1,040	703	556	395
number	972	1,434	1,113	703	584	400
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	210	186	152	120	94	161
number	243	189	159	125	103	175
Hay balers . . . farms	1,980	3,549	3,269	3,261	3,684	5,291
number	2,537	4,348	3,988	3,981	4,167	5,969
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	2,298	3,797	2,951	2,902	2,635	3,391
acres treated	202,701	197,600	106,010	67,006	45,896	63,050
Manure . . . farms	1,822	2,518	2,200	2,163	2,014	3,291
acres treated	74,760	71,839	52,665	43,223	27,270	41,790
Acres treated with chemicals to control-						
Insects . . . farms	1,065	1,708	752	579	453	418
acres	41,556	46,307	9,478	3,938	3,422	3,280
Weeds, grass, or brush . . . farms	1,901	2,893	1,946	1,608	1,227	1,395
acres	128,768	115,143	47,091	23,501	11,790	13,792
Nematodes . . . farms	36	187	24	44	62	77
acres	1,634	4,052	131	149	118	257
Diseases in crops and orchards . . . farms	247	601	276	187	208	321
acres	3,510	5,512	807	700	1,017	1,338
Chemicals used to control growth, thin fruit, or defoliate . . . farms	93	122	76	95	37	137
acres on which used	1,671	1,522	752	1,477	347	559
TENURE						
Full owners . . . farms	1,700	3,769	3,676	4,872	6,375	14,153
Part owners . . . farms	1,206	1,757	1,227	1,037	922	1,351
Tenants . . . farms	376	589	392	329	347	463
OWNED AND RENTED LAND						
Land owned . . . farms	2,919	5,538	4,912	5,916	7,301	15,517
acres	391,763	653,289	470,284	502,174	510,765	1,033,565
Owned land in farms . . . farms	2,906	5,526	4,903	5,909	7,297	15,504
acres	376,566	619,502	441,456	466,198	478,579	948,311
Land rented or leased from others . . . farms	1,589	2,355	1,628	1,375	1,279	1,840
acres	178,138	193,830	97,121	70,810	54,417	76,591
Rented or leased land in farms . . . farms	1,582	2,346	1,619	1,366	1,269	1,814
acres	177,472	187,705	96,194	69,660	52,390	75,000
Land rented or leased to others . . . farms	271	643	607	742	902	1,921
acres	15,863	39,912	29,755	37,126	34,213	86,845
NUMBER OF OPERATORS						
Total operators . . . number	4,944	9,131	7,611	8,795	10,725	23,068
Farms by number of operators:						
1 operator	1,965	3,822	3,418	4,118	5,161	10,158
2 operators	1,064	1,826	1,597	1,825	2,124	4,997
3 operators	179	328	192	203	244	517
4 operators	60	94	64	61	67	200
5 or more operators	14	45	24	31	48	95
Total women operators . . . number	1,198	2,264	1,928	2,297	2,998	7,599
Farms by number of women operators:						
1 operator	1,034	1,842	1,689	2,035	2,579	6,468
2 operators	66	152	83	103	159	457
3 operators	8	24	15	16	25	48
4 operators	2	5	5	2	4	12
5 or more operators	-	2	1	-	2	5

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	52,026	501	930	1,985	6,040	3,611
Female	6,079	13	29	71	199	185
Primary occupation:						
Farming	32,939	465	889	1,894	5,670	3,153
Other	25,166	49	70	162	569	643
Place of residence:						
On farm operated	51,095	384	835	1,846	5,769	3,476
Not on farm operated	7,010	130	124	210	470	320
Days worked off farm:						
None	26,797	434	737	1,584	4,646	2,306
Any	31,308	80	222	472	1,593	1,490
1 to 49 days	3,800	21	78	177	607	412
50 to 99 days	1,825	11	18	49	153	168
100 to 199 days	3,922	12	31	61	236	264
200 days or more	21,761	36	95	185	597	646
Years on present farm:						
2 years or less	2,287	19	18	41	245	154
3 or 4 years	4,190	22	38	84	381	231
5 to 9 years	9,630	62	118	245	1,113	551
10 years or more	41,998	411	785	1,686	4,500	2,860
Average years on present farm	20.8	22.3	22.4	23.0	19.3	20.9
Age group:						
Under 25 years	688	2	6	16	159	106
25 to 34 years	4,498	40	65	172	1,209	513
35 to 44 years	11,376	124	250	515	1,608	889
45 to 49 years	8,142	86	171	399	947	543
50 to 54 years	8,044	77	135	291	749	515
55 to 59 years	6,693	70	139	222	555	388
60 to 64 years	5,848	54	84	175	393	287
65 to 69 years	4,675	28	62	122	257	254
70 years and over	8,141	33	47	144	362	301
Average age	53.1	50.6	50.0	49.9	46.1	48.8
Spanish, Hispanic, or Latino origin (see text)	349	7	8	7	33	27
Race:						
White	57,846	510	957	2,050	6,230	3,779
Black or African American	62	-	1	-	2	4
American Indian or Alaska Native	70	-	-	1	-	6
Native Hawaiian or Other Pacific Islander	6	-	-	-	-	-
Asian	33	2	1	2	6	3
More than one race reported	88	2	-	3	1	4
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	5,927	30	48	109	308	269
2 people	23,487	171	326	617	1,436	1,106
3 people	9,200	78	120	336	870	647
4 people	8,705	88	161	370	993	560
5 or more people	10,786	147	304	624	2,632	1,214
Percent of operator's total household income from farming:						
Less than 25 percent	35,071	37	81	191	812	854
25 to 49 percent	4,565	25	44	130	352	366
50 to 74 percent	4,738	41	133	277	685	596
75 to 99 percent	4,394	119	230	422	1,258	789
100 percent	7,883	234	402	944	2,955	1,066
Operator is a hired manager farms	1,454	58	69	92	177	125
acres	305,004	44,153	49,041	31,951	47,263	27,152
Farms with-						
Computer for farm business	18,454	416	605	1,109	1,919	1,169
Internet access	24,710	373	537	1,013	1,969	1,229
Farms by number of households sharing in net income of farm:						
1 household	47,190	211	525	1,166	4,576	2,887
2 households	6,938	121	214	498	1,113	620
3 households	1,301	64	85	198	208	75
4 households	529	24	38	68	68	43
5 households or more	693	36	28	34	97	46
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	53,201	247	640	1,525	5,455	3,396
acres	6,351,160	125,406	257,875	511,568	1,155,929	636,174
Partnership farms	3,428	109	214	399	599	295
acres	1,016,312	99,912	150,110	214,824	217,570	87,995
Registered under state law farms	2,316	98	182	290	415	207
acres	764,833	91,442	128,497	161,895	158,459	65,786

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	3,061	5,634	4,807	5,561	6,669	13,227
Female	221	481	488	677	975	2,740
Primary occupation:						
Farming	2,315	3,706	2,674	2,835	3,051	6,287
Other	967	2,409	2,621	3,403	4,593	9,680
Place of residence:						
On farm operated	2,870	5,311	4,585	5,453	6,563	14,003
Not on farm operated	412	804	710	785	1,081	1,964
Days worked off farm:						
None	1,590	2,526	1,993	2,218	2,747	6,016
Any	1,692	3,589	3,302	4,020	4,897	9,951
1 to 49 days	255	434	327	332	395	762
50 to 99 days	137	246	145	195	240	463
100 to 199 days	276	587	441	501	555	958
200 days or more	1,024	2,322	2,389	2,992	3,707	7,768
Years on present farm:						
2 years or less	110	224	190	205	336	745
3 or 4 years	162	388	374	429	674	1,407
5 to 9 years	456	888	869	1,141	1,277	2,910
10 years or more	2,554	4,615	3,862	4,463	5,357	10,905
Average years on present farm	23.0	22.7	21.8	21.2	20.4	19.3
Age group:						
Under 25 years	35	83	55	44	56	126
25 to 34 years	267	436	311	345	400	740
35 to 44 years	639	1,042	948	1,109	1,323	2,929
45 to 49 years	431	787	690	825	1,063	2,200
50 to 54 years	446	786	725	881	1,068	2,371
55 to 59 years	384	719	612	697	912	1,995
60 to 64 years	330	642	550	686	815	1,832
65 to 69 years	295	589	446	557	682	1,383
70 years and over	455	1,031	958	1,094	1,325	2,391
Average age	53.1	54.5	55.0	55.1	55.1	54.5
Spanish, Hispanic, or Latino origin (see text)	20	37	34	40	34	102
Race:						
White	3,273	6,098	5,261	6,192	7,621	15,875
Black or African American	-	8	6	14	5	22
American Indian or Alaska Native	2	7	10	20	6	18
Native Hawaiian or Other Pacific Islander	-	-	-	-	2	4
Asian	-	1	1	2	7	8
More than one race reported	7	1	17	10	3	40
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	326	624	608	753	912	1,940
2 people	1,326	2,702	2,387	2,833	3,508	7,075
3 people	495	991	852	993	1,244	2,574
4 people	463	925	793	863	1,099	2,390
5 or more people	672	873	655	796	881	1,988
Percent of operator's total household income from farming:						
Less than 25 percent	1,327	3,591	3,799	4,947	6,250	13,182
25 to 49 percent	494	835	572	463	430	854
50 to 74 percent	521	697	381	355	372	680
75 to 99 percent	376	382	168	164	160	326
100 percent	475	440	248	221	298	600
Operator is a hired manager ... farms	89	170	127	88	134	325
acres	18,161	27,483	14,188	9,428	9,412	26,772
Farms with-						
Computer for farm business	1,168	2,076	1,666	1,938	2,184	4,204
Internet access	1,367	2,608	2,316	2,771	3,325	7,202
Farms by number of households sharing in net income of farm:						
1 household	2,569	4,973	4,371	5,382	6,653	13,877
2 households	481	768	625	579	640	1,279
3 households	82	104	94	81	94	216
4 households	41	44	25	49	35	94
5 households or more	20	56	53	59	88	176
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	2,933	5,554	4,930	5,958	7,298	15,265
acres	483,165	719,624	503,704	506,328	500,508	950,879
Partnership ... farms	254	428	280	189	225	436
acres	50,456	70,871	26,789	21,868	21,163	54,754
Registered under state law ... farms	175	274	169	114	129	263
acres	33,458	43,292	14,713	13,773	14,327	39,191

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	1,249	146	99	125	176	89
acres	329,460	91,073	63,604	47,082	56,610	13,774
Family held . . . farms	1,077	123	80	118	157	81
acres	293,938	85,548	55,730	46,193	45,889	13,223
More than 10 stockholders . . . farms	25	12	1	5	2	-
10 or less stockholders . . . farms	1,052	111	79	113	155	81
Other than family held . . . farms	172	23	19	7	19	8
acres	35,522	5,525	7,874	889	10,721	551
More than 10 stockholders . . . farms	21	5	-	-	1	1
10 or less stockholders . . . farms	151	18	19	7	18	7
Other-cooperative, estate or trust, institutional, etc . . . farms	227	12	6	7	9	16
acres	48,404	7,467	2,946	4,198	5,843	6,343
HIRED FARM LABOR						
Hired farm labor . . . farms	13,512	465	712	1,325	3,695	1,707
workers	67,672	16,292	6,427	8,469	15,221	4,974
Workers by days worked:						
150 days or more . . . farms	6,545	404	592	1,131	2,240	765
workers	26,066	9,183	2,910	4,415	5,531	1,305
Less than 150 days . . . farms	10,232	311	497	823	2,534	1,260
workers	41,606	7,109	3,517	4,054	9,690	3,669
Migrant farm labor on farms with hired labor (see text) . . . farms	745	107	86	84	190	117
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	59	-	-	-	19	10
FARMS BY SIZE						
1 to 9 acres	5,102	42	74	130	265	180
10 to 49 acres	16,862	100	118	184	415	530
50 to 69 acres	5,994	29	24	67	571	370
70 to 99 acres	7,029	15	55	83	931	471
100 to 139 acres	7,108	23	57	143	869	435
140 to 179 acres	4,037	22	44	127	548	325
180 to 219 acres	2,794	19	42	129	430	264
220 to 259 acres	1,933	18	31	135	392	231
260 to 499 acres	4,833	65	184	528	1,186	727
500 to 999 acres	1,800	89	211	381	485	223
1,000 to 1,999 acres	496	55	83	130	133	32
2,000 acres or more	117	37	36	19	14	8
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	6,279	3	27	60	214	309
Vegetable and melon farming (1112)	1,814	13	19	59	132	214
Fruit and tree nut farming (1113)	1,813	12	28	56	148	136
Greenhouse, nursery, and floriculture production (1114)	4,056	123	75	164	369	338
Other crop farming (1119)	13,310	3	12	41	153	326
Tobacco farming (11191)	160	-	-	-	4	21
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	13,150	3	12	41	149	305
Beef cattle ranching and farming (112111)	7,677	11	25	59	174	222
Cattle feedlots (112112)	3,197	15	33	77	180	241
Dairy cattle and milk production (11212)	8,678	100	301	1,108	4,407	1,745
Hog and pig farming (1122)	1,366	59	111	120	179	80
Poultry and egg production (1123)	1,655	162	304	276	203	90
Sheep and goat farming (1124)	1,524	-	-	1	6	8
Animal aquaculture and other animal production (1125, 1129)	6,736	13	24	35	74	87
LIVESTOCK						
Cattle and calves inventory . . . farms	28,163	227	599	1,470	5,089	2,661
number	1,632,649	135,374	163,477	273,712	489,328	164,201
Farms with-						
1 to 9	6,672	11	21	31	55	79
10 to 49	11,245	23	61	78	418	900
50 to 99	5,851	14	60	131	2,651	1,441
100 to 199	3,020	20	91	638	1,804	207
200 to 499	1,169	52	303	574	153	31
500 or more	206	107	63	18	8	3
Cows and heifers that had calved . . . farms	23,118	165	452	1,264	4,684	2,254
number	803,765	61,102	74,614	133,852	259,804	77,483
Beef cows . . . farms	14,743	42	93	180	552	641
number	212,234	1,076	3,153	4,718	11,160	14,198
Farms with-						
1 to 9	7,324	18	25	82	277	258
10 to 49	6,910	18	49	70	223	307
50 to 99	424	3	8	20	31	61
100 to 199	72	3	10	6	15	12
200 to 499	13	-	1	2	6	3
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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 BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	81	106	65	74	85	203
acres	16,709	12,771	5,609	5,568	5,974	10,686
Family held . . . farms	74	80	60	66	68	170
acres	15,917	10,420	4,454	4,376	5,113	7,075
More than 10 stockholders . . . farms	-	-	-	2	-	3
10 or less stockholders . . . farms	74	80	60	64	68	167
Other than family held . . . farms	7	26	5	8	17	33
acres	792	2,351	1,155	1,192	861	3,611
More than 10 stockholders . . . farms	-	2	1	-	2	9
10 or less stockholders . . . farms	7	24	4	8	15	24
Other-cooperative, estate or trust, institutional, etc . . . farms	14	27	20	17	36	63
acres	3,708	3,941	1,548	2,094	3,324	6,992
HIRED FARM LABOR						
Hired farm labor . . . farms	954	1,198	736	707	867	1,146
workers	2,784	4,446	1,544	2,152	2,103	3,260
Workers by days worked:						
150 days or more . . . farms	341	346	174	143	178	231
workers	649	781	288	243	264	497
Less than 150 days . . . farms	741	1,015	613	606	768	1,064
workers	2,135	3,665	1,256	1,909	1,839	2,763
Migrant farm labor on farms with hired labor (see text) . . . farms	48	51	-	10	-	52
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	6	2	-	-	15	7
FARMS BY SIZE						
1 to 9 acres	217	532	460	606	968	1,628
10 to 49 acres	551	1,080	1,250	1,926	3,030	7,678
50 to 69 acres	223	479	637	839	974	1,781
70 to 99 acres	333	836	789	900	894	1,722
100 to 139 acres	411	1,046	904	871	872	1,477
140 to 179 acres	337	726	458	416	351	683
180 to 219 acres	300	420	329	296	206	359
220 to 259 acres	254	285	159	130	122	176
260 to 499 acres	528	579	255	213	187	381
500 to 999 acres	112	117	52	32	31	67
1,000 to 1,999 acres	14	15	2	9	9	14
2,000 acres or more	2	-	-	-	-	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	434	1,002	800	806	803	1,821
Vegetable and melon farming (1112)	245	433	250	223	156	70
Fruit and tree nut farming (1113)	165	288	218	249	194	319
Greenhouse, nursery, and floriculture production (1114)	408	579	398	368	392	842
Other crop farming (1119)	642	1,425	1,330	1,729	2,670	4,979
Tobacco farming (11191)	48	39	25	17	6	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	594	1,386	1,305	1,712	2,664	4,979
Beef cattle ranching and farming (112111)	298	874	940	1,154	1,332	2,588
Cattle feedlots (112112)	275	525	556	631	553	111
Dairy cattle and milk production (11212)	543	345	37	11	3	78
Hog and pig farming (1122)	76	93	64	114	164	306
Poultry and egg production (1123)	32	37	38	46	82	385
Sheep and goat farming (1124)	23	68	122	205	397	694
Animal aquaculture and other animal production (1125, 1129)	141	446	542	702	898	3,774
LIVESTOCK						
Cattle and calves inventory . . . farms	1,787	2,945	2,492	2,670	2,665	5,558
number	79,959	97,189	58,317	46,559	36,889	87,644
Farms with-						
1 to 9	164	469	659	973	1,229	2,981
10 to 49	1,039	1,871	1,599	1,582	1,361	2,313
50 to 99	458	509	210	106	72	199
100 to 199	110	89	22	7	3	29
200 to 499	16	7	2	2	-	29
500 or more	-	-	-	-	-	7
Cows and heifers that had calved . . . farms	1,349	2,286	1,935	2,110	2,161	4,458
number	33,653	46,262	29,760	24,830	20,451	41,954
Beef cows . . . farms	878	1,957	1,877	2,075	2,121	4,327
number	20,788	41,325	29,382	24,683	20,270	41,481
Farms with-						
1 to 9	268	552	662	1,005	1,333	2,844
10 to 49	509	1,270	1,175	1,057	779	1,453
50 to 99	84	131	39	11	9	27
100 to 199	16	4	1	2	-	3
200 to 499	1	-	-	-	-	-
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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 inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	9,629	133	380	1,181	4,464	1,841
number	591,531	60,026	71,461	129,134	248,644	63,285
Farms with-						
1 to 4	773	-	3	6	28	48
5 to 9	211	-	-	3	9	18
10 to 49	4,126	1	12	38	1,756	1,573
50 to 99	3,209	8	51	396	2,538	201
100 to 199	985	11	132	709	132	1
200 to 499	282	72	180	29	1	-
500 or more	43	41	2	-	-	-
Other cattle (see text) . . . . . farms	23,435	203	547	1,350	4,771	2,487
number	828,884	74,272	88,863	139,860	229,524	86,718
Cattle and calves sold . . . . . farms	20,571	215	546	1,400	4,835	2,462
number	808,556	118,989	100,923	148,863	227,938	84,471
$1,000	441,671	96,326	57,674	75,259	105,945	42,292
Calves weighing less than 500 pounds . . . . . farms	11,215	136	322	965	3,693	1,600
number	340,746	45,170	39,978	67,747	109,674	34,936
Cattle, including calves weighing 500 pounds or more . . . . . farms	18,337	204	505	1,293	4,379	2,206
number	467,810	73,819	60,945	81,116	118,264	49,535
Cattle on feed (see text) . . . . . farms	6,181	72	168	303	870	665
number	203,382	33,617	32,630	37,599	43,332	22,555
Hogs and pigs inventory . . . . . farms	3,825	92	167	230	395	304
number	1,226,845	491,770	316,029	169,977	133,205	37,841
Farms with-						
1 to 24	2,454	7	12	48	146	142
25 to 49	300	1	2	10	15	25
50 to 99	184	1	4	10	13	35
100 to 199	163	-	6	10	24	29
200 to 499	232	5	9	29	75	57
500 or more	492	78	134	123	122	16
Used or to be used for breeding . . . . . farms	1,506	34	51	73	129	134
number	140,346	70,095	22,879	17,013	14,710	4,667
Other hogs and pigs . . . . . farms	3,500	92	166	226	381	286
number	1,086,499	421,675	293,150	152,964	118,495	33,174
Hogs and pigs sold . . . . . farms	3,785	98	181	238	450	312
number	4,269,350	1,925,003	1,014,610	633,585	473,325	108,765
$1,000	269,318	110,152	75,469	41,286	29,058	6,534
Sheep and lambs of all ages inventory (see text) . . . . . farms	3,504	15	26	59	192	167
number	102,890	752	1,081	1,771	6,355	6,497
Ewes 1 year old or older . . . . . farms	3,217	15	24	54	166	146
number	61,191	532	787	854	2,813	3,107
Sheep and lambs sold . . . . . farms	1,898	8	11	30	98	71
number	65,960	474	680	5,389	7,692	4,072
Horses and ponies inventory . . . . . farms	16,848	36	85	212	1,827	1,101
number	113,400	1,134	765	1,350	13,631	8,265
Horses and ponies sold . . . . . farms	3,130	8	10	36	438	258
number	9,703	699	277	255	1,406	863
Goats, All inventory . . . . . farms	3,213	9	31	57	178	140
number	39,932	220	316	1,094	2,926	2,713
Goats sold . . . . . farms	1,182	7	13	27	65	57
number	17,298	405	196	431	1,948	1,030
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	5,165	98	85	123	570	431
number	23,196,416	16,787,375	3,726,750	1,366,925	923,109	254,146
Farms with-						
1 to 399	4,770	7	19	66	470	381
400 to 3,199	73	-	1	7	13	21
3,200 to 9,999	87	-	2	6	53	26
10,000 to 19,999	56	1	4	18	30	3
20,000 to 49,999	50	1	24	21	4	-
50,000 to 99,999	57	18	33	6	-	-
100,000 or more	75	71	4	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	1,056	11	31	33	72	64
number	5,334,483	1,160,146	2,328,666	1,040,213	429,258	96,084
Layers and pullets sold (see text) . . . . . farms	1,368	89	92	89	189	127
number	28,935,133	13,266,264	8,900,541	4,689,453	1,418,189	483,221
Broilers and other meat-type chickens sold . . . . . farms	1,231	43	185	167	176	106
number	132,507,545	24,299,221	66,846,788	30,289,203	9,348,816	1,513,100
Farms with-						
1 to 1,999	651	-	1	7	58	48
2,000 to 59,999	122	1	3	10	38	53
60,000 to 99,999	43	1	2	7	28	5
100,000 or more	415	41	179	143	52	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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 inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	618	452	93	74	102	291
number	12,865	4,937	378	147	181	473
Farms with-						
1 to 4	50	110	63	72	102	291
5 to 9	33	129	19	-	-	-
10 to 49	522	211	11	2	-	-
50 to 99	13	2	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	1,596	2,606	2,090	2,157	2,037	3,591
number	46,306	50,927	28,557	21,729	16,438	45,690
Cattle and calves sold . . . . . farms	1,602	2,570	2,106	2,225	2,071	539
number	40,446	42,838	21,945	13,650	7,521	972
$1,000	22,269	22,091	10,281	6,128	3,082	324
Calves weighing less than 500 pounds . . . . . farms	732	1,071	835	861	770	230
number	12,175	14,055	8,435	5,034	3,034	508
Cattle, including calves weighing 500 pounds or more . . . . . farms	1,473	2,355	1,862	1,971	1,726	363
number	28,271	28,783	13,510	8,616	4,487	464
Cattle on feed (see text) . . . . . farms	603	1,057	865	846	621	111
number	12,779	11,069	5,040	3,073	1,546	142
Hogs and pigs inventory . . . . . farms	299	497	401	433	430	577
number	23,789	15,727	7,564	7,917	5,699	17,327
Farms with-						
1 to 24	158	337	319	359	391	535
25 to 49	35	81	45	44	30	12
50 to 99	19	47	28	18	5	4
100 to 199	43	24	8	11	-	8
200 to 499	41	7	-	-	-	9
500 or more	3	1	1	1	4	9
Used or to be used for breeding . . . . . farms	142	247	175	188	168	165
number	3,584	2,867	1,635	1,202	908	786
Other hogs and pigs . . . . . farms	282	443	360	393	368	503
number	20,205	12,860	5,929	6,715	4,791	16,541
Hogs and pigs sold . . . . . farms	303	557	423	452	462	309
number	58,558	29,596	11,645	7,891	5,165	1,207
$1,000	3,255	1,849	751	538	330	97
Sheep and lambs of all ages inventory (see text) . . . . . farms	156	342	371	484	579	1,113
number	7,544	18,816	15,643	15,019	14,002	15,410
Ewes 1 year old or older . . . . . farms	151	313	347	453	537	1,011
number	4,336	12,128	9,025	9,271	8,497	9,841
Sheep and lambs sold . . . . . farms	113	229	264	336	412	326
number	6,446	13,103	10,069	8,342	7,202	2,491
Horses and ponies inventory . . . . . farms	685	1,289	1,202	1,537	1,841	7,033
number	5,239	10,431	8,797	8,671	10,203	44,914
Horses and ponies sold . . . . . farms	148	433	424	602	628	145
number	814	1,773	1,272	1,197	954	193
Goats, All inventory . . . . . farms	163	252	267	371	510	1,235
number	3,390	4,224	4,064	5,134	5,582	10,269
Goats sold . . . . . farms	76	141	152	191	234	219
number	1,246	2,416	1,845	2,811	3,289	1,681
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	229	533	388	572	693	1,443
number	27,332	32,681	15,943	17,416	17,294	27,445
Farms with-						
1 to 399	218	519	384	570	693	1,443
400 to 3,199	11	14	4	2	-	-
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 for laying flock replacement inventory . . . . . farms	74	129	81	119	167	275
number	29,359	147,235	(D)	3,002	3,210	(D)
Layers and pullets sold (see text) . . . . . farms	71	136	104	136	157	178
number	100,211	35,882	6,724	4,352	4,327	25,969
Broilers and other meat-type chickens sold . . . . . farms	56	99	74	134	99	92
number	101,624	53,612	35,963	10,789	4,722	3,707
Farms with-						
1 to 1,999	48	94	70	134	99	92
2,000 to 59,999	8	5	4	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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
POULTRY - Con.						
Turkeys inventory ..... farms	704	28	48	54	49	37
number	3,622,802	1,504,884	1,107,297	781,153	208,410	5,695
Turkeys sold ..... farms	457	30	50	65	45	25
number	9,297,203	4,173,846	2,888,546	1,800,207	370,931	38,835
CROPS HARVESTED						
Corn for grain ..... farms	15,172	184	473	1,018	2,809	1,717
acres	790,111	59,301	98,556	141,206	195,016	99,181
bushels	52,645,120	4,527,891	7,301,287	10,069,513	13,118,442	6,275,237
Irrigated ..... farms	168	5	6	24	47	23
acres	3,277	(D)	(D)	646	1,007	189
Farms by acres harvested:						
1 to 24 acres	8,684	26	53	171	1,183	744
25 to 99 acres	4,609	47	167	417	1,124	646
100 to 249 acres	1,317	47	142	291	318	277
250 to 499 acres	382	38	67	80	137	46
500 acres or more	180	26	44	59	47	4
Corn for silage or greenchop ..... farms	11,968	186	482	1,233	4,220	1,942
acres	536,615	51,134	67,522	109,730	180,804	56,520
tons	5,770,515	649,482	754,032	1,200,065	1,938,418	581,789
Irrigated ..... farms	160	11	6	16	61	30
acres	2,521	1,031	239	287	494	204
Farms by acres harvested:						
1 to 24 acres	5,410	11	39	113	1,231	1,048
25 to 99 acres	5,380	42	152	690	2,743	838
100 to 249 acres	989	57	223	402	233	53
250 to 499 acres	151	47	62	25	13	3
500 acres or more	38	29	6	3	-	-
Sorghum for grain ..... farms	142	3	11	13	34	12
acres	4,529	82	737	625	1,806	292
bushels	181,215	3,700	31,493	21,671	73,937	12,937
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	107	2	10	9	21	10
25 to 99 acres	26	1	-	2	8	1
100 to 249 acres	4	-	-	1	2	1
250 to 499 acres	4	-	-	1	3	-
500 acres or more	1	-	1	-	-	-
Wheat for grain, All ..... farms	5,499	100	245	475	956	728
acres	172,137	14,975	20,506	26,257	37,824	24,920
bushels	8,936,589	860,309	1,210,226	1,429,379	1,995,219	1,267,358
Irrigated ..... farms	40	4	2	5	7	4
acres	265	(D)	(D)	32	49	7
Farms by acres harvested:						
1 to 24 acres	3,702	31	78	177	530	411
25 to 99 acres	1,448	37	105	224	314	267
100 to 249 acres	288	18	40	64	104	45
250 to 499 acres	50	8	18	10	8	4
500 acres or more	11	6	4	-	-	1
Barley for grain ..... farms	3,033	76	185	386	798	412
acres	54,292	4,831	7,797	10,518	13,971	5,490
bushels	3,774,180	367,355	585,876	773,757	986,947	361,537
Irrigated ..... farms	11	1	-	3	3	-
acres	43	(D)	-	11	10	-
Farms by acres harvested:						
1 to 24 acres	2,405	25	63	217	633	366
25 to 99 acres	576	36	105	158	162	44
100 to 249 acres	48	11	17	11	3	2
250 to 499 acres	3	3	-	-	-	-
500 acres or more	1	1	-	-	-	-
Oats for grain ..... farms	7,396	28	106	320	869	872
acres	117,653	2,398	5,534	12,257	22,948	18,459
bushels	6,768,130	163,251	381,451	785,889	1,375,119	1,060,326
Irrigated ..... farms	40	-	2	3	2	12
acres	111	-	(D)	8	(D)	50
Farms by acres harvested:						
1 to 24 acres	6,211	10	48	157	544	632
25 to 99 acres	1,083	9	41	138	300	223
100 to 249 acres	90	7	13	22	22	17
250 to 499 acres	12	2	4	3	3	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All ..... farms	77	1	2	5	7	9
acres	937	(D)	(D)	71	(D)	67
pounds	566,771	(D)	(D)	(D)	(D)	45,000
Irrigated ..... farms	6	-	-	-	-	-
acres	6	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	68	1	1	4	5	9
25 to 99 acres	7	-	1	1	1	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	1	-	-	-	1	-
500 acres or more	-	-	-	-	-	-
Tobacco ..... farms	897	6	17	19	472	162
acres	5,470	81	202	269	2,914	1,021
pounds	9,677,757	135,661	407,385	490,241	5,130,272	1,873,644
Irrigated ..... farms	59	-	1	3	24	13
acres	245	-	(D)	(D)	97	(D)

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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
POULTRY - Con.						
Turkeys inventory ..... farms	39	59	55	86	76	173
number	8,795	3,134	928	906	457	1,143
Turkeys sold ..... farms	30	45	48	40	38	41
number	15,195	6,219	1,455	1,190	440	339
CROPS HARVESTED						
Corn for grain ..... farms	1,424	2,338	1,693	1,326	1,099	1,091
acres	63,446	68,526	29,546	16,347	10,133	8,853
bushels	4,069,905	4,027,438	1,684,236	807,217	448,365	315,589
Irrigated ..... farms	16	28	10	3	6	-
acres	183	104	29	7	20	-
Farms by acres harvested:						
1 to 24 acres	634	1,307	1,320	1,181	1,034	1,031
25 to 99 acres	606	965	367	145	65	60
100 to 249 acres	176	60	6	-	-	-
250 to 499 acres	8	6	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop ..... farms	987	1,189	549	454	279	447
acres	23,388	23,066	8,690	6,113	3,186	6,462
tons	221,168	217,991	73,610	46,930	29,114	57,916
Irrigated ..... farms	12	4	1	6	2	11
acres	42	77	(D)	(D)	(D)	125
Farms by acres harvested:						
1 to 24 acres	643	869	438	395	249	374
25 to 99 acres	333	312	110	58	30	72
100 to 249 acres	11	7	1	1	-	1
250 to 499 acres	-	1	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain ..... farms	15	16	18	3	9	8
acres	229	198	466	28	48	18
bushels	7,924	7,920	16,783	(D)	2,756	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	11	13	11	3	9	8
25 to 99 acres	4	3	7	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All ..... farms	655	991	557	426	259	107
acres	16,333	17,811	6,866	4,260	1,890	495
bushels	791,100	827,271	298,613	169,680	75,399	12,035
Irrigated ..... farms	5	8	3	2	-	-
acres	66	32	10	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	429	774	505	406	255	106
25 to 99 acres	214	210	52	20	4	1
100 to 249 acres	10	7	-	-	-	-
250 to 499 acres	2	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Barley for grain ..... farms	294	395	188	158	81	60
acres	3,818	4,493	1,467	955	560	392
bushels	247,043	278,714	83,040	46,587	24,469	18,855
Irrigated ..... farms	1	3	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	258	364	183	158	79	59
25 to 99 acres	34	30	4	-	2	1
100 to 249 acres	2	1	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ..... farms	785	1,430	1,014	833	609	530
acres	13,547	18,830	9,522	6,935	4,119	3,104
bushels	781,806	1,038,845	509,075	345,304	188,522	138,542
Irrigated ..... farms	7	4	7	3	-	-
acres	13	6	27	3	-	-
Farms by acres harvested:						
1 to 24 acres	634	1,292	970	812	598	514
25 to 99 acres	146	134	44	21	11	16
100 to 249 acres	5	4	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All ..... farms	6	10	10	12	10	5
acres	100	171	89	29	22	9
pounds	85,750	112,200	56,663	7,800	9,606	2,302
Irrigated ..... farms	-	1	1	2	2	-
acres	-	(D)	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	5	7	9	12	10	5
25 to 99 acres	1	2	1	-	-	-
100 to 249 acres	-	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco ..... farms	95	70	32	17	7	-
acres	589	252	80	57	6	-
pounds	1,082,259	395,810	113,338	38,939	10,208	-
Irrigated ..... farms	7	6	3	2	-	-
acres	25	27	(D)	(D)	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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
CROPS HARVESTED - Con.							
Tobacco - Con.							
Farms by acres harvested:							
0.1 to 0.9 acres		29	-	-	-	10	1
1.0 to 1.9 acres		45	-	2	1	8	3
2.0 to 2.9 acres		95	-	1	1	50	18
3.0 to 4.9 acres		261	-	1	5	145	46
5.0 to 9.9 acres		350	3	4	5	224	55
10.0 to 24.9 acres		103	2	7	3	28	39
25.0 acres or more		14	1	2	4	7	-
Soybeans for beans	farms	5,931	134	352	695	1,270	752
	acres	378,846	32,161	51,797	68,876	94,945	49,743
	bushels	9,665,498	835,075	1,351,173	1,865,956	2,494,266	1,229,003
Irrigated	farms	37	4	-	8	12	6
	acres	480	60	-	186	130	71
Farms by acres harvested:							
1 to 24 acres		2,670	19	51	170	522	292
25 to 99 acres		2,306	55	172	325	479	286
100 to 249 acres		664	32	74	127	169	145
250 to 499 acres		210	17	25	54	81	27
500 acres or more		81	11	30	19	19	2
Dry edible beans, excluding limas	farms	16	-	-	3	2	5
	acres	525	-	-	(D)	(D)	294
	cwt	12,160	-	-	(D)	(D)	6,294
Irrigated	farms	2	-	-	2	-	-
	acres	(D)	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		9	-	-	2	-	1
25 to 99 acres		7	-	-	1	2	4
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	984	8	22	60	158	139
	acres	11,094	1,266	1,759	3,802	2,096	892
	cwt	2,051,922	314,500	361,864	721,960	344,139	152,171
Irrigated	farms	160	7	11	19	34	27
	acres	3,169	843	828	859	412	133
Farms by acres harvested:							
0.1 to 4.9 acres		800	3	5	21	111	112
5.0 to 24.9 acres		90	-	3	8	24	15
25.0 to 99.9 acres		58	3	6	14	16	11
100.0 to 249.9 acres		31	1	6	15	7	1
250.0 acres or more		5	1	2	2	-	-
Sweet potatoes	farms	81	-	-	4	19	10
	acres	34	-	-	(Z)	13	4
	cwt	5,915	-	-	160	3,043	288
Irrigated	farms	22	-	-	4	3	3
	acres	8	-	-	(D)	2	1
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	35,767	234	592	1,489	5,044	2,840
	acres	1,956,072	50,881	111,031	199,387	431,664	212,592
	tons, dry	4,526,973	179,282	318,574	618,432	1,225,800	539,226
Irrigated	farms	429	11	5	35	89	38
	acres	4,007	520	93	488	848	233
Farms by acres harvested:							
1 to 24 acres		14,591	37	92	181	896	749
25 to 99 acres		15,968	65	189	547	2,714	1,336
100 to 249 acres		4,308	64	200	571	1,155	650
250 to 499 acres		728	38	79	154	236	90
500 acres or more		172	30	32	36	43	15
Alfalfa hay	farms	18,665	120	348	991	3,866	2,123
	acres	669,130	12,038	27,505	68,978	174,180	91,809
	tons, dry	1,632,745	35,033	71,210	187,334	479,245	251,017
Irrigated	farms	156	3	2	13	43	18
	acres	1,034	77	(D)	144	256	44
Other tame hay	farms	19,380	131	349	750	1,941	1,338
	acres	864,544	16,672	47,708	58,752	139,282	84,126
	tons, dry	1,466,673	33,586	93,276	122,061	272,193	162,405
Irrigated	farms	162	4	3	8	12	14
	acres	1,095	72	(D)	(D)	61	61
Land used for vegetables (see text)	farms	3,478	34	77	167	561	533
	acres	47,843	6,427	5,516	8,613	10,655	7,109
Irrigated	farms	1,209	17	34	70	246	246
	acres	12,586	1,255	1,341	2,808	3,063	2,262
Farms by acres harvested:							
0.1 to 4.9 acres		1,911	4	23	39	202	160
5.0 to 24.9 acres		1,158	8	19	47	210	290
25.0 to 99.9 acres		324	6	14	53	133	80
100.0 to 249.9 acres		65	6	16	25	15	3
250.0 acres or more		20	10	5	3	1	-
Snap beans harvested for sale	farms	537	7	18	33	93	86
	acres	9,939	807	2,537	2,852	2,242	702
Harvested for processing	farms	75	2	7	11	21	10
	acres	6,650	(D)	1,925	1,696	1,482	508
Peas, green, harvested for sale	farms	139	5	1	9	20	21
	acres	776	548	(D)	50	23	17
Harvested for processing	farms	2	-	-	1	-	-
	acres	(D)	-	-	(D)	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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
CROPS HARVESTED - Con.						
Tobacco - Con.						
Farms by acres harvested:						
0.1 to 0.9 acres	3	8	4	-	3	-
1.0 to 1.9 acres	4	5	11	7	4	-
2.0 to 2.9 acres	4	10	6	5	-	-
3.0 to 4.9 acres	26	28	8	2	-	-
5.0 to 9.9 acres	40	17	1	1	-	-
10.0 to 24.9 acres	18	2	2	2	-	-
25.0 acres or more	-	-	-	-	-	-
Soybeans for beans ... farms	621	946	483	321	239	118
acres	31,511	30,046	11,208	4,974	2,574	1,011
bushels	753,351	730,387	241,961	100,977	49,262	14,087
Irrigated ... farms	3	3	-	1	-	-
acres	21	(D)	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	207	487	316	266	230	110
25 to 99 acres	324	429	164	55	9	8
100 to 249 acres	86	28	3	-	-	-
250 to 499 acres	4	2	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas ... farms	2	2	1	-	-	1
acres	(D)	(D)	(D)	-	-	(D)
cwt	(D)	(D)	(D)	-	-	(D)
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	2	1	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes ... farms	138	160	76	86	62	75
acres	655	362	66	96	55	45
cwt	85,325	41,110	13,122	11,817	3,414	2,500
Irrigated ... farms	26	25	4	1	6	-
acres	67	20	(D)	(D)	2	-
Farms by acres harvested:						
0.1 to 4.9 acres	112	142	76	84	61	73
5.0 to 24.9 acres	19	16	-	2	1	2
25.0 to 99.9 acres	6	2	-	-	-	-
100.0 to 249.9 acres	1	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes ... farms	17	14	4	10	3	-
acres	6	5	2	3	2	-
cwt	584	407	267	1,136	30	-
Irrigated ... farms	7	3	1	1	-	-
acres	3	1	(D)	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ... farms	2,249	4,091	3,506	3,807	4,174	7,741
acres	160,771	223,176	143,565	130,804	115,163	177,038
tons, dry	382,430	457,734	247,937	196,348	148,962	212,248
Irrigated ... farms	38	39	27	33	39	75
acres	196	377	191	243	320	498
Farms by acres harvested:						
1 to 24 acres	579	1,263	1,359	1,694	2,437	5,304
25 to 99 acres	1,142	2,225	1,873	1,968	1,621	2,288
100 to 249 acres	459	544	269	141	113	142
250 to 499 acres	59	53	5	4	3	7
500 acres or more	10	6	-	-	-	-
Alfalfa hay ... farms	1,584	2,437	1,821	1,654	1,433	2,288
acres	68,641	80,743	45,556	35,459	24,829	39,392
tons, dry	176,601	186,851	89,957	59,923	37,272	58,302
Irrigated ... farms	27	14	10	4	9	13
acres	149	84	98	(D)	70	46
Other tame hay ... farms	1,129	2,315	2,146	2,368	2,531	4,382
acres	74,788	119,727	82,786	74,968	67,028	98,707
tons, dry	146,095	214,691	127,951	102,655	81,301	110,459
Irrigated ... farms	9	15	17	19	18	43
acres	27	158	67	141	202	240
Land used for vegetables (see text) ... farms	496	690	362	265	208	85
acres	4,794	3,164	785	481	250	48
Irrigated ... farms	182	227	80	48	32	27
acres	1,028	635	110	43	25	17
Farms by acres harvested:						
0.1 to 4.9 acres	190	421	338	248	201	85
5.0 to 24.9 acres	275	264	22	16	7	-
25.0 to 99.9 acres	30	5	2	1	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	1	-	-	-	-	-
Snap beans harvested for sale ... farms	80	101	49	41	21	8
acres	588	120	14	28	48	1
Harvested for processing ... farms	8	7	1	1	3	4
acres	515	78	(D)	(D)	(D)	1
Peas, green, harvested for sale ... farms	26	33	13	8	2	1
acres	124	9	2	1	(D)	(D)
Harvested for processing ... farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Sweet corn harvested for sale	farms	2,101	18	34	103	331	376
	acres	17,340	1,384	795	2,719	4,275	3,503
Harvested for processing	farms	237	2	-	14	32	19
	acres	2,045	(D)	-	467	407	168
Tomatoes harvested for sale	farms	1,436	14	23	71	219	264
	acres	4,328	2,021	375	368	749	299
Harvested for processing	farms	138	3	6	6	23	12
	acres	2,027	(D)	209	(D)	354	34
Field and grass seed crops, All	farms	92	2	1	1	22	7
	acres	3,115	(D)	(D)	(D)	1,288	(D)
Irrigated	farms	1	-	-	-	-	1
	acres	(D)	-	-	-	-	(D)
All land in orchards	farms	2,370	18	41	98	236	217
	acres	50,287	8,427	7,522	8,733	11,264	4,979
Irrigated	farms	288	11	14	23	58	37
	acres	5,561	1,254	1,427	418	1,582	397
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1,380	1	2	21	57	69
5.0 to 24.9 acres		602	2	4	16	41	69
25.0 to 99.9 acres		258	1	11	20	95	75
100.0 to 249.9 acres		101	3	11	37	42	4
250.0 acres or more		29	11	13	4	1	-
Apples	farms	1,777	18	37	68	173	155
	Bearing and nonbearing acres	28,110	6,791	4,979	3,882	5,817	2,419
Grapes	farms	768	2	9	29	65	70
	Bearing and nonbearing acres	12,565	(D)	918	3,442	3,589	1,726
Peaches, All	farms	1,021	14	30	66	139	105
	Bearing and nonbearing acres	5,756	784	1,118	1,000	1,433	514
Pecans	farms	5	-	-	-	-	-
	Bearing and nonbearing acres	10	-	-	-	-	-
Walnuts, English	farms	37	-	-	-	1	-
	Bearing and nonbearing acres	98	-	-	-	(D)	-
Land in berries harvested for sale (see text)	farms	1,155	7	23	55	147	181
	acres	2,394	48	291	279	486	395
Irrigated	farms	434	6	16	32	79	83
	acres	1,029	43	112	180	204	168

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - 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
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Sweet corn harvested for sale	farms	350	447	203	140	73	26
	acres	2,296	1,660	427	198	74	11
Harvested for processing	farms	40	48	24	23	21	14
	acres	323	302	73	65	(D)	6
Tomatoes harvested for sale	farms	222	297	156	92	59	19
	acres	240	175	65	23	11	3
Harvested for processing	farms	12	18	14	10	22	12
	acres	32	27	10	5	6	2
Field and grass seed crops, All	farms	7	16	7	4	11	14
	acres	148	365	137	8	259	162
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	221	366	266	265	214	428
	acres	3,309	2,076	1,018	947	487	1,525
Irrigated	farms	26	32	17	21	19	30
	acres	191	95	26	68	20	82
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		69	218	213	232	185	313
5.0 to 24.9 acres		114	138	50	29	27	112
25.0 to 99.9 acres		37	10	2	2	2	3
100.0 to 249.9 acres		1	-	1	2	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	149	284	200	215	167	311
	Bearing and nonbearing acres	1,174	980	498	374	280	916
Grapes	farms	81	118	110	96	62	126
	Bearing and nonbearing acres	1,536	663	286	(D)	83	159
Peaches, All	farms	99	149	106	94	82	137
	Bearing and nonbearing acres	375	205	119	54	52	103
Pecans	farms	-	-	1	-	1	3
	Bearing and nonbearing acres	-	-	(D)	-	(D)	(D)
Walnuts, English	farms	2	4	6	6	8	10
	Bearing and nonbearing acres	(D)	(D)	6	9	7	52
Land in berries harvested for sale (see text)	farms	168	227	104	89	102	52
	acres	298	334	103	80	64	18
Irrigated	farms	67	73	30	21	20	7
	acres	121	115	41	29	14	3

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 58. **Summary by Type of Organization: 2002**

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
FARMS AND LAND IN FARMS					
Farms	number	58,105	53,201	3,428	2,316
	percent	100.0	91.6	5.9	4.0
Land in farms	acres	7,745,336	6,351,160	1,016,312	764,833
Average size of farm	acres	133	119	296	330
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text)	farms	58,105	53,201	3,428	2,316
	$1,000	4,342,753	2,827,767	703,764	586,634
Average per farm	dollars	74,740	53,153	205,299	253,296
Farms by economic class:					
Less than $1,000 (see text)		15,967	15,265	436	263
$1,000 to $2,499		7,644	7,298	225	129
$2,500 to $4,999		6,238	5,958	189	114
$5,000 to $9,999		5,295	4,930	280	169
$10,000 to $24,999		6,115	5,554	428	274
$25,000 to $49,999		3,282	2,933	254	175
$50,000 to $99,999		3,796	3,396	295	207
$100,000 to $249,999		6,239	5,455	599	415
$250,000 to $499,999		2,056	1,525	399	290
$500,000 to $999,999		959	640	214	182
$1,000,000 or more		514	247	109	98
$1,000,000 to $2,499,999		376	214	88	77
$2,500,000 to $4,999,999		83	25	16	16
$5,000,000 or more		55	8	5	5
Total sales (see text)	farms	58,105	53,201	3,428	2,316
	$1,000	4,256,959	2,765,218	685,148	572,209
Grains, oilseeds, dry beans, and dry peas [1]	farms	13,621	12,124	1,260	842
	$1,000	203,156	147,776	42,326	34,466
Sales of $50,000 or more	farms	790	536	197	155
	$1,000	108,938	68,025	29,986	25,837
Tobacco	farms	893	862	28	11
	$1,000	15,413	14,754	655	334
Sales of $50,000 or more	farms	25	23	2	2
	$1,000	2,189	(D)	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-
	$1,000	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	3,779	3,358	279	183
	$1,000	125,923	79,887	29,575	23,537
Sales of $50,000 or more	farms	518	372	99	71
	$1,000	91,758	49,058	27,490	22,162
Fruits, tree nuts, and berries	farms	2,547	2,209	190	135
	$1,000	109,383	56,399	18,541	14,320
Sales of $50,000 or more	farms	403	248	76	59
	$1,000	91,049	40,804	(D)	13,156
Nursery, greenhouse, floriculture, and sod (see text)	farms	3,073	2,402	262	219
	$1,000	732,709	216,753	97,171	94,760
Sales of $50,000 or more	farms	998	605	121	111
	$1,000	704,588	193,014	94,921	92,897
Cut Christmas trees and short-rotation woody crops	farms	1,326	1,147	113	88
	$1,000	31,193	17,248	4,470	4,089
Sales of $50,000 or more	farms	119	80	21	20
	$1,000	23,396	10,682	3,625	(D)
Other crops and hay (see text)	farms	13,818	12,731	892	591
	$1,000	103,136	86,339	12,677	8,962
Sales of $50,000 or more	farms	285	211	57	40
	$1,000	29,890	20,987	(D)	4,462
Cattle and calves	farms	20,571	18,755	1,592	1,044
	$1,000	441,671	358,533	51,088	39,847
Sales of $50,000 or more	farms	1,366	1,080	215	166
	$1,000	270,291	207,796	32,703	27,311
Milk and other dairy products from cows	farms	9,146	8,026	1,005	684
	$1,000	1,393,992	1,041,885	284,386	219,980
Sales of $50,000 or more	farms	7,590	6,573	913	640
	$1,000	1,355,900	1,006,811	281,655	218,533
Hogs and pigs	farms	3,785	3,462	244	171
	$1,000	269,318	189,749	31,779	28,471
Sales of $50,000 or more	farms	672	573	60	48
	$1,000	257,599	179,155	30,947	27,874
Sheep, goats, and their products	farms	3,425	3,232	137	71
	$1,000	7,355	6,805	389	(D)
Sales of $50,000 or more	farms	16	14	2	1
	$1,000	1,866	(D)	(D)	(D)
Horses, ponies, mules, burros, and donkeys	farms	3,220	2,986	111	67
	$1,000	41,809	22,082	1,680	1,485
Sales of $50,000 or more	farms	54	35	7	7
	$1,000	30,026	11,453	1,203	1,203
Poultry and eggs	farms	4,028	3,741	203	138
	$1,000	745,624	516,318	103,686	95,170
Sales of $50,000 or more	farms	1,124	978	97	81
	$1,000	739,493	510,595	103,404	94,958

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS						
Farms . . . . . number	1,249	1,077	1,052	172	151	227
percent	2.1	1.9	1.8	0.3	0.3	0.4
Land in farms . . . . . acres	329,460	293,938	275,477	35,522	27,442	48,404
Average size of farm . . . . . acres	264	273	262	207	182	213
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	1,249	1,077	1,052	172	151	227
$1,000	761,277	661,339	593,477	99,937	75,839	49,945
Average per farm . . . . . dollars	609,509	614,057	564,142	581,032	502,244	220,021
Farms by economic class:						
Less than $1,000 (see text)	203	170	167	33	24	63
$1,000 to $2,499	85	68	68	17	15	36
$2,500 to $4,999	74	66	64	8	8	17
$5,000 to $9,999	65	60	60	5	4	20
$10,000 to $24,999	106	80	80	26	24	27
$25,000 to $49,999	81	74	74	7	7	14
$50,000 to $99,999	89	81	81	8	7	16
$100,000 to $249,999	176	157	155	19	18	9
$250,000 to $499,999	125	118	113	7	7	7
$500,000 to $999,999	99	80	79	19	19	6
$1,000,000 or more	146	123	111	23	18	12
$1,000,000 to $2,499,999	73	65	60	8	8	1
$2,500,000 to $4,999,999	32	22	20	10	7	10
$5,000,000 or more	41	36	31	5	3	1
Total sales (see text) . . . . . farms	1,249	1,077	1,052	172	151	227
$1,000	756,905	657,082	589,445	99,823	75,731	49,688
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	189	179	172	10	8	48
$1,000	12,336	11,204	10,841	1,132	(D)	718
Sales of $50,000 or more . . . . . farms	52	49	45	3	2	5
$1,000	10,513	9,493	9,171	1,021	(D)	413
Tobacco . . . . . farms	1	-	-	1	1	2
$1,000	(D)	-	-	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	110	106	100	4	4	32
$1,000	13,090	(D)	(D)	(D)	(D)	3,370
Sales of $50,000 or more . . . . . farms	40	39	36	1	1	7
$1,000	12,136	(D)	(D)	(D)	(D)	3,074
Fruits, tree nuts, and berries . . . . . farms	128	123	119	5	5	20
$1,000	34,027	32,774	27,873	1,253	1,253	415
Sales of $50,000 or more . . . . . farms	77	73	69	4	4	2
$1,000	(D)	31,910	27,009	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	371	333	324	38	37	38
$1,000	417,827	381,060	334,871	36,766	(D)	959
Sales of $50,000 or more . . . . . farms	268	239	230	29	28	4
$1,000	416,017	379,433	333,244	36,583	(D)	637
Cut Christmas trees and short-rotation woody crops . . . . . farms	62	52	49	10	10	4
$1,000	9,455	9,078	(D)	377	377	19
Sales of $50,000 or more . . . . . farms	18	15	14	3	3	-
$1,000	9,089	8,733	(D)	357	357	-
Other crops and hay (see text) . . . . . farms	164	147	141	17	17	31
$1,000	3,786	3,646	3,587	141	141	334
Sales of $50,000 or more . . . . . farms	16	16	16	-	-	1
$1,000	2,635	2,635	2,635	-	-	(D)
Cattle and calves . . . . . farms	190	167	161	23	22	34
$1,000	28,352	20,859	19,895	7,493	(D)	3,697
Sales of $50,000 or more . . . . . farms	62	55	50	7	6	9
$1,000	26,386	19,017	(D)	7,369	(D)	3,407
Milk and other dairy products from cows . . . . . farms	100	94	91	6	6	15
$1,000	64,317	63,473	(D)	844	844	3,404
Sales of $50,000 or more . . . . . farms	92	86	83	6	6	12
$1,000	64,058	63,214	(D)	844	844	3,375
Hogs and pigs . . . . . farms	59	39	38	20	20	20
$1,000	19,749	7,518	(D)	12,231	12,231	28,041
Sales of $50,000 or more . . . . . farms	29	17	16	12	12	10
$1,000	19,515	7,380	(D)	12,136	12,136	27,982
Sheep, goats, and their products . . . . . farms	37	31	31	6	6	19
$1,000	(D)	68	68	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	115	100	100	15	15	8
$1,000	18,006	(D)	(D)	(D)	(D)	42
Sales of $50,000 or more . . . . . farms	12	10	10	2	2	-
$1,000	17,370	(D)	(D)	(D)	(D)	-
Poultry and eggs . . . . . farms	70	57	56	13	10	14
$1,000	123,725	93,364	(D)	30,361	(D)	1,895
Sales of $50,000 or more . . . . . farms	43	34	33	9	6	6
$1,000	123,615	93,269	(D)	30,347	(D)	1,878

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.					
Total (see text) - Con.					
Total sales (see text) - Con.					
Aquaculture (see text)	farms	267	77	162	160
	$1,000	15,325	(D)	5,262	(D)
Sales of $50,000 or more	farms	39	9	15	15
	$1,000	12,567	(D)	2,858	2,858
Other animals and other animal products (see text)	farms	1,456	1,313	75	45
	$1,000	20,951	(D)	1,462	1,359
Sales of $50,000 or more	farms	54	32	5	5
	$1,000	16,851	(D)	1,102	1,102
Government payments	farms	11,991	10,436	1,270	904
	$1,000	85,794	62,549	18,617	14,426
Value of -					
Certified organically produced commodities (see text)	farms	318	293	17	14
	$1,000	8,808	5,947	(D)	(D)
Landlord's share of total sales (see text)	farms	1,340	1,146	163	91
	$1,000	33,270	25,719	(D)	2,411
Agricultural products sold directly to individuals for human consumption (see text)	farms	6,082	5,586	349	233
	$1,000	53,760	37,652	9,189	7,910
FARM PRODUCTION EXPENSES [2]					
Total farm production expenses	farms	58,144	53,358	3,455	2,334
	$1,000	3,614,072	2,398,697	559,117	476,228
Average per farm	dollars	62,157	44,955	161,828	204,039
Fertilizer, lime, and soil conditioners purchased	farms	33,528	30,310	2,401	1,615
	$1,000	135,921	86,877	23,868	19,643
Farms with expenses of-					
$1 to $4,999		27,926	25,986	1,398	899
$5,000 to $24,999		4,918	3,962	807	541
$25,000 to $49,999		440	258	128	115
$50,000 or more		244	104	68	60
Chemicals purchased	farms	26,444	23,697	1,988	1,322
	$1,000	77,774	50,861	14,285	11,503
Farms with expenses of-					
$1 to $4,999		23,097	21,315	1,327	804
$5,000 to $24,999		2,813	2,122	510	388
$25,000 to $49,999		371	221	98	88
$50,000 or more		163	39	53	42
Seeds, plants, vines, and trees	farms	29,726	26,606	2,335	1,590
	$1,000	127,372	73,556	20,217	17,497
Farms with expenses of-					
$1 to $999		15,530	14,705	600	327
$1,000 to $4,999		9,871	8,808	871	524
$5,000 to $24,999		3,663	2,740	723	615
$25,000 to $49,999		388	240	92	78
$50,000 or more		274	113	49	46
Livestock and poultry purchased	farms	17,996	16,691	991	681
	$1,000	333,396	257,609	34,077	29,602
Farms with expenses of-					
$1 to $4,999		12,708	12,018	576	365
$5,000 to $24,999		3,102	2,789	217	161
$25,000 to $99,999		1,526	1,361	120	89
$100,000 to $249,999		456	378	50	39
$250,000 or more		204	145	28	27
Breeding livestock purchased (see text)	farms	8,990	8,342	498	353
	$1,000	66,562	40,899	9,740	8,050
Other livestock and poultry purchased	farms	11,417	10,617	584	370
	$1,000	266,834	216,711	24,336	21,551
Feed purchased	farms	36,011	32,996	2,432	1,685
	$1,000	937,355	714,732	137,790	116,046
Farms with expenses of-					
$1 to $4,999		23,600	22,224	1,142	728
$5,000 to $24,999		5,238	4,710	375	271
$25,000 to $99,999		5,385	4,667	639	465
$100,000 to $249,999		1,157	917	184	142
$250,000 or more		631	478	92	79
Gasoline, fuels, and oils	farms	55,102	50,564	3,315	2,236
	$1,000	126,126	86,586	19,408	15,517
Farms with expenses of-					
$1 to $4,999		49,757	46,668	2,295	1,451
$5,000 to $24,999		4,809	3,637	894	681
$25,000 to $49,999		355	200	87	67
$50,000 or more		181	59	39	37

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text)	farms	19	12	12	7	4	9
	$1,000	6,646	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	13	8	8	5	4	2
	$1,000	6,613	(D)	(D)	(D)	(D)	(D)
Other animals and other animal products (see text)	farms	62	53	53	9	9	6
	$1,000	5,505	5,181	5,181	324	324	(D)
Sales of $50,000 or more	farms	16	12	12	4	4	1
	$1,000	5,142	4,842	4,842	300	300	(D)
Government payments	farms	243	222	213	21	16	42
	$1,000	4,372	4,258	4,032	114	108	256
Value of -							
Certified organically produced commodities (see text)	farms	8	8	7	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Landlord's share of total sales (see text)	farms	30	27	27	3	3	1
	$1,000	2,277	1,816	1,816	461	461	(D)
Agricultural products sold directly to individuals for human consumption (see text)	farms	129	117	115	12	12	18
	$1,000	6,486	6,256	(D)	229	229	433
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	1,128	952	927	176	164	203
	$1,000	617,511	532,314	484,054	85,197	64,942	38,746
Average per farm	dollars	547,439	559,153	522,173	484,076	395,985	190,868
Fertilizer, lime, and soil conditioners purchased	farms	745	648	623	97	89	72
	$1,000	24,793	24,008	21,202	785	690	383
Farms with expenses of-							
$1 to $4,999		485	405	391	80	74	57
$5,000 to $24,999		138	130	128	8	7	11
$25,000 to $49,999		52	48	45	4	4	2
$50,000 or more		70	65	59	5	4	2
Chemicals purchased	farms	720	641	616	79	72	39
	$1,000	12,376	11,607	9,936	769	635	252
Farms with expenses of-							
$1 to $4,999		426	365	353	61	57	29
$5,000 to $24,999		174	162	159	12	10	7
$25,000 to $49,999		50	49	48	1	1	2
$50,000 or more		70	65	56	5	4	1
Seeds, plants, vines, and trees	farms	721	623	599	98	90	64
	$1,000	32,999	29,743	26,442	3,257	(D)	600
Farms with expenses of-							
$1 to $999		197	155	143	42	42	28
$1,000 to $4,999		170	142	142	28	22	22
$5,000 to $24,999		191	186	183	5	5	9
$25,000 to $49,999		55	45	42	10	9	1
$50,000 or more		108	95	89	13	12	4
Livestock and poultry purchased	farms	285	207	203	78	72	29
	$1,000	38,468	23,063	22,284	15,405	9,788	3,242
Farms with expenses of-							
$1 to $4,999		105	89	88	16	15	9
$5,000 to $24,999		88	55	55	33	33	8
$25,000 to $99,999		42	26	26	16	15	3
$100,000 to $249,999		21	18	17	3	3	7
$250,000 or more		29	19	17	10	6	2
Breeding livestock purchased (see text)	farms	135	84	83	51	49	15
	$1,000	15,580	8,969	(D)	6,611	(D)	343
Other livestock and poultry purchased	farms	193	148	145	45	39	23
	$1,000	22,889	14,094	(D)	8,795	(D)	2,899
Feed purchased	farms	497	404	388	93	88	86
	$1,000	75,457	57,108	54,154	18,349	12,917	9,376
Farms with expenses of-							
$1 to $4,999		220	196	185	24	23	14
$5,000 to $24,999		103	88	87	15	14	50
$25,000 to $99,999		70	36	35	34	34	9
$100,000 to $249,999		52	49	49	3	3	4
$250,000 or more		52	35	32	17	14	9
Gasoline, fuels, and oils	farms	1,058	902	877	156	145	165
	$1,000	18,930	16,671	14,440	2,260	1,787	1,201
Farms with expenses of-							
$1 to $4,999		662	553	541	109	102	132
$5,000 to $24,999		262	231	227	31	30	16
$25,000 to $49,999		62	55	51	7	6	6
$50,000 or more		72	63	58	9	7	11

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.				
Total farm production expenses - Con.				
Utilities (see text) . . . . . farms	35,797	32,006	2,814	2,014
$1,000	120,745	75,131	17,938	15,453
Farms with expenses of-				
$1 to $999	19,697	18,388	1,119	718
$1,000 to $4,999	10,975	9,816	830	550
$5,000 to $24,999	4,632	3,565	767	660
$25,000 to $49,999	290	167	67	57
$50,000 or more	203	70	31	29
Supplies, repairs, and maintenance . . . . . farms	52,591	48,130	3,293	2,249
$1,000	387,473	269,766	60,446	50,196
Farms with expenses of-				
$1 to $4,999	37,584	35,416	1,673	1,050
$5,000 to $24,999	11,715	10,301	1,030	727
$25,000 to $49,999	2,198	1,770	333	256
$50,000 or more	1,094	643	257	216
Hired farm labor . . . . . farms	13,512	11,265	1,441	1,121
$1,000	443,050	171,558	85,638	78,058
Farms with expenses of-				
$1 to $4,999	7,553	6,941	490	330
$5,000 to $24,999	3,239	2,658	399	326
$25,000 to $99,999	2,046	1,406	399	327
$100,000 to $249,999	441	210	105	92
$250,000 or more	233	50	48	46
Contract labor . . . . . farms	3,115	2,634	332	263
$1,000	35,792	13,576	4,813	3,916
Farms with expenses of-				
$1 to $999	1,361	1,261	84	50
$1,000 to $4,999	1,026	882	130	111
$5,000 to $24,999	534	413	86	81
$25,000 to $49,999	73	47	8	7
$50,000 or more	121	31	24	14
Customwork and custom hauling . . . . . farms	13,281	11,833	1,087	808
$1,000	74,354	45,706	15,783	13,934
Farms with expenses of-				
$1 to $999	5,561	5,283	208	121
$1,000 to $4,999	4,625	4,165	354	237
$5,000 to $24,999	2,632	2,123	403	345
$25,000 to $49,999	293	189	71	60
$50,000 or more	170	73	51	45
Cash rent for land, buildings, and grazing fees . . . . . farms	11,539	9,918	1,263	907
$1,000	93,126	62,170	18,179	14,320
Farms with expenses of-				
$1 to $4,999	7,541	6,740	656	456
$5,000 to $9,999	1,395	1,176	176	115
$10,000 to $24,999	1,952	1,639	227	168
$25,000 or more	651	363	204	168
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	4,273	3,740	355	294
$1,000	26,841	15,275	4,119	3,573
Farms with expenses of-				
$1 to $999	2,037	1,925	92	86
$1,000 to $4,999	1,293	1,156	109	75
$5,000 to $24,999	732	563	98	81
$25,000 to $49,999	118	53	39	38
$50,000 or more	93	43	17	14
Interest expense . . . . . farms	18,505	16,591	1,363	1,033
$1,000	187,899	143,074	27,740	23,467
Farms with expenses of-				
$1 to $4,999	9,659	8,969	471	333
$5,000 to $24,999	7,306	6,507	604	458
$25,000 to $99,999	1,390	1,047	248	206
$100,000 or more	150	68	40	36
Secured by real estate . . . . . farms	14,232	12,873	1,008	778
$1,000	147,267	113,952	20,695	17,388
Farms with expenses of-				
$1 to $999	2,116	1,997	96	68
$1,000 to $4,999	4,861	4,594	163	138
$5,000 to $24,999	6,137	5,447	559	415
$25,000 to $49,999	710	579	102	81
$50,000 or more	408	256	88	76
Not secured by real estate . . . . . farms	9,477	8,310	840	642
$1,000	40,632	29,122	7,045	6,079
Farms with expenses of-				
$1 to $999	3,653	3,317	239	128
$1,000 to $4,999	3,816	3,436	302	247
$5,000 to $24,999	1,743	1,392	245	223
$25,000 to $49,999	186	128	30	26
$50,000 or more	79	37	24	18
Property taxes paid . . . . . farms	52,196	48,128	3,021	1,980
$1,000	167,248	141,690	17,114	13,003
Farms with expenses of-				
$1 to $4,999	43,912	41,358	1,956	1,187
$5,000 to $9,999	5,627	4,797	642	456
$10,000 to $24,999	2,303	1,753	350	270
$25,000 or more	354	220	73	67

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	884	775	751	109	98	93
$1,000	26,643	23,648	22,314	2,994	2,209	1,033
Farms with expenses of-						
$1 to $999	145	125	125	20	19	45
$1,000 to $4,999	308	272	261	36	31	21
$5,000 to $24,999	284	256	251	28	27	16
$25,000 to $49,999	55	44	42	11	9	1
$50,000 or more	92	78	72	14	12	10
Supplies, repairs, and maintenance . . . . . farms	1,011	863	838	148	138	157
$1,000	54,740	48,540	46,561	6,201	5,262	2,521
Farms with expenses of-						
$1 to $4,999	411	324	313	87	86	84
$5,000 to $24,999	338	308	306	30	26	46
$25,000 to $49,999	84	79	77	5	5	11
$50,000 or more	178	152	142	26	21	16
Hired farm labor . . . . . farms	721	642	628	79	68	85
$1,000	179,739	161,114	136,827	18,625	16,010	6,115
Farms with expenses of-						
$1 to $4,999	114	95	95	19	17	8
$5,000 to $24,999	144	134	133	10	9	38
$25,000 to $99,999	214	198	197	16	12	27
$100,000 to $249,999	124	104	103	20	18	2
$250,000 or more	125	111	100	14	12	10
Contract labor . . . . . farms	146	120	113	26	25	3
$1,000	17,390	15,332	14,716	2,058	(D)	14
Farms with expenses of-						
$1 to $999	16	12	11	4	4	-
$1,000 to $4,999	12	11	11	1	1	2
$5,000 to $24,999	34	30	26	4	4	1
$25,000 to $49,999	18	7	7	11	11	-
$50,000 or more	66	60	58	6	5	-
Customwork and custom hauling . . . . . farms	313	272	267	41	35	48
$1,000	11,846	9,833	9,112	2,013	(D)	1,020
Farms with expenses of-						
$1 to $999	65	57	57	8	8	5
$1,000 to $4,999	80	58	57	22	19	26
$5,000 to $24,999	98	96	95	2	2	8
$25,000 to $49,999	27	22	21	5	4	6
$50,000 or more	43	39	37	4	2	3
Cash rent for land, buildings, and grazing fees . . . . . farms	345	312	304	33	32	13
$1,000	10,297	8,666	8,360	1,631	(D)	2,481
Farms with expenses of-						
$1 to $4,999	141	136	133	5	5	4
$5,000 to $9,999	41	38	37	3	3	2
$10,000 to $24,999	83	69	67	14	14	3
$25,000 or more	80	69	67	11	10	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	172	160	152	12	10	6
$1,000	7,240	6,587	6,071	653	(D)	207
Farms with expenses of-						
$1 to $999	19	18	17	1	1	1
$1,000 to $4,999	27	27	25	-	-	1
$5,000 to $24,999	69	67	67	2	2	2
$25,000 to $49,999	26	22	21	4	3	-
$50,000 or more	31	26	22	5	4	2
Interest expense . . . . . farms	529	454	435	75	73	22
$1,000	16,280	13,879	13,367	2,401	(D)	806
Farms with expenses of-						
$1 to $4,999	214	189	177	25	25	5
$5,000 to $24,999	189	160	157	29	28	6
$25,000 to $99,999	85	69	67	16	15	10
$100,000 or more	41	36	34	5	5	1
Secured by real estate . . . . . farms	342	289	283	53	52	9
$1,000	12,541	10,506	10,191	2,036	(D)	79
Farms with expenses of-						
$1 to $999	22	18	17	4	4	1
$1,000 to $4,999	102	92	92	10	10	2
$5,000 to $24,999	125	104	103	21	20	6
$25,000 to $49,999	29	24	22	5	5	-
$50,000 or more	64	51	49	13	13	-
Not secured by real estate . . . . . farms	310	273	258	37	36	17
$1,000	3,739	3,373	3,175	365	(D)	727
Farms with expenses of-						
$1 to $999	96	93	93	3	3	1
$1,000 to $4,999	74	52	41	22	22	4
$5,000 to $24,999	105	96	94	9	9	1
$25,000 to $49,999	21	19	18	2	1	7
$50,000 or more	14	13	12	1	1	4
Property taxes paid . . . . . farms	939	798	773	141	129	108
$1,000	7,592	6,567	6,128	1,024	848	853
Farms with expenses of-						
$1 to $4,999	540	442	427	98	94	58
$5,000 to $9,999	153	145	144	8	5	35
$10,000 to $24,999	188	160	157	28	25	12
$25,000 or more	58	51	45	7	5	3

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.				
Total farm production expenses - Con.				
All other production expenses (see text) . . . farms	35,469	32,066	2,510	1,797
$1,000	339,600	190,531	57,704	50,500
Farms with expenses of-				
$1 to $4,999	25,335	23,840	1,179	721
$5,000 to $24,999	7,840	6,740	847	656
$25,000 to $49,999	1,360	1,000	254	229
$50,000 to $99,999	574	343	145	114
$100,000 or more	360	143	85	77
Production expenses paid by landlords [3] . . . farms	1,626	1,438	130	76
$1,000	15,911	12,034	3,051	2,577
Depreciation expenses claimed (see text) . . . farms	21,636	19,006	1,931	1,404
$1,000	341,717	243,106	58,132	48,496
NET CASH FARM INCOME (SEE TEXT) [2]				
Net cash farm income of operations (see text) . . . farms	58,144	53,358	3,455	2,334
$1,000	863,628	544,522	154,400	128,804
Average per farm . . . dollars	14,853	10,205	44,689	55,186
Farms with net gains [4] . . . number	23,619	21,114	1,902	1,368
Average net gain . . . dollars	53,644	41,976	99,674	114,395
Gain of-				
Less than $1,000	2,820	2,699	87	29
$1,000 to $4,999	4,579	4,394	144	72
$5,000 to $9,999	2,438	2,281	138	89
$10,000 to $24,999	3,810	3,426	299	230
$25,000 to $49,999	3,853	3,426	360	280
$50,000 or more	6,119	4,888	874	668
Farms with net losses . . . number	34,525	32,244	1,553	966
Average net loss . . . dollars	11,684	10,599	22,652	28,664
Loss of-				
Less than $1,000	3,916	3,709	159	105
$1,000 to $4,999	13,530	12,908	439	260
$5,000 to $9,999	7,557	7,149	294	124
$10,000 to $24,999	5,836	5,375	324	236
$25,000 to $49,999	2,386	2,125	144	88
$50,000 or more	1,300	978	193	153
Net cash farm income of operators (see text) . . . farms	58,144	53,358	3,455	2,334
$1,000	753,646	452,018	141,609	118,386
Average per farm . . . dollars	12,962	8,471	40,987	50,723
Operators reporting net gains [4] . . . farms	23,992	21,482	1,902	1,352
Average net gain . . . dollars	48,438	37,093	93,812	108,939
Gain of-				
Less than $1,000	2,924	2,803	87	29
$1,000 to $4,999	4,879	4,666	165	72
$5,000 to $9,999	2,502	2,335	151	102
$10,000 to $24,999	3,948	3,580	295	219
$25,000 to $49,999	3,972	3,522	366	284
$50,000 or more	5,767	4,576	838	646
Operators reporting net losses . . . farms	34,152	31,876	1,553	982
Average net loss . . . dollars	11,960	10,818	23,709	29,429
Loss of-				
Less than $1,000	3,807	3,606	153	106
$1,000 to $4,999	13,304	12,702	417	258
$5,000 to $9,999	7,524	7,132	296	126
$10,000 to $24,999	5,813	5,311	355	260
$25,000 to $49,999	2,367	2,116	133	82
$50,000 or more	1,337	1,009	199	150
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total . . . farms	1,054	871	153	113
$1,000	10,541	6,530	(D)	2,629
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	16,667	14,755	1,422	967
$1,000	127,728	97,930	16,234	12,616
Customwork and other agricultural services . . . farms	3,718	3,204	418	282
$1,000	25,815	19,479	4,861	3,849
Gross cash rent or share payments . . . farms	4,011	3,651	211	136
$1,000	13,134	11,337	771	541
Sales of forest products, excluding Christmas trees and maple products . . . farms	2,091	1,877	158	109
$1,000	17,084	14,013	(D)	1,644
Recreational services (see text) . . . farms	303	261	19	16
$1,000	2,209	1,632	(D)	74

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	801	702	688	99	90	92
$1,000	82,722	75,949	72,141	6,773	5,784	8,642
Farms with expenses of-						
$1 to $4,999	272	226	226	46	45	44
$5,000 to $24,999	223	212	209	11	6	30
$25,000 to $49,999	100	94	92	6	5	6
$50,000 to $99,999	84	65	62	19	19	2
$100,000 or more	122	105	99	17	15	10
Production expenses paid by landlords [3] . . . farms	55	54	52	1	1	3
$1,000	821	(D)	(D)	(D)	(D)	6
Depreciation expenses claimed (see text) . . . farms	662	602	590	60	51	37
$1,000	38,957	32,412	30,318	6,545	5,582	1,521
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	1,128	952	927	176	164	203
$1,000	154,804	135,959	116,998	18,845	14,942	9,901
Average per farm . . . dollars	137,238	142,814	126,212	107,074	91,107	48,774
Farms with net gains [4] . . . number	543	443	430	100	94	60
Average net gain . . . dollars	326,724	345,980	312,013	241,416	207,072	229,411
Gain of-						
Less than $1,000	24	17	17	7	7	10
$1,000 to $4,999	33	23	23	10	8	8
$5,000 to $9,999	13	13	13	-	-	6
$10,000 to $24,999	76	58	58	18	18	9
$25,000 to $49,999	62	52	52	10	10	5
$50,000 or more	335	280	267	55	51	22
Farms with net losses . . . number	585	509	497	76	70	143
Average net loss . . . dollars	38,644	34,008	34,542	69,691	64,617	27,018
Loss of-						
Less than $1,000	30	30	30	-	-	18
$1,000 to $4,999	149	126	126	23	23	34
$5,000 to $9,999	110	107	96	3	2	4
$10,000 to $24,999	107	81	81	26	26	30
$25,000 to $49,999	84	82	82	2	2	33
$50,000 or more	105	83	82	22	17	24
Net cash farm income of operators (see text) . . . farms	1,128	952	927	176	164	203
$1,000	150,281	130,876	111,956	19,405	13,299	9,737
Average per farm . . . dollars	133,228	137,475	120,773	110,253	81,092	47,966
Operators reporting net gains [4] . . . farms	548	446	433	102	95	60
Average net gain . . . dollars	316,132	334,265	300,276	236,846	185,236	226,770
Gain of-						
Less than $1,000	24	17	17	7	7	10
$1,000 to $4,999	36	26	26	10	8	12
$5,000 to $9,999	14	14	14	-	-	2
$10,000 to $24,999	64	46	46	18	18	9
$25,000 to $49,999	78	68	68	10	10	6
$50,000 or more	332	275	262	57	52	21
Operators reporting net losses . . . farms	580	506	494	74	69	143
Average net loss . . . dollars	39,585	35,980	36,565	64,240	62,296	27,056
Loss of-						
Less than $1,000	30	30	30	-	-	18
$1,000 to $4,999	150	127	127	23	23	35
$5,000 to $9,999	94	91	80	3	2	2
$10,000 to $24,999	116	90	90	26	26	31
$25,000 to $49,999	85	83	83	2	2	33
$50,000 or more	105	85	84	20	16	24
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	28	26	26	2	2	2
$1,000	(D)	1,009	1,009	(D)	(D)	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	432	388	372	44	39	58
$1,000	13,193	10,664	9,643	2,529	(D)	372
Customwork and other agricultural services . . . farms	90	78	77	12	11	6
$1,000	1,460	1,416	(D)	43	(D)	15
Gross cash rent or share payments . . . farms	114	99	95	15	13	35
$1,000	843	742	(D)	101	(D)	183
Sales of forest products, excluding Christmas trees and maple products . . . farms	52	44	40	8	7	4
$1,000	(D)	879	(D)	(D)	(D)	(D)
Recreational services (see text) . . . farms	21	20	20	1	-	2
$1,000	(D)	489	489	(D)	-	(D)

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
INCOME FROM FARM-RELATED SOURCES - Con.					
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.					
Patronage dividends and refunds from cooperatives (see text)	farms	5,579	4,750	707	514
	$1,000	12,297	8,742	2,296	1,765
Other farm-related income sources (see text)	farms	7,049	6,096	721	515
	$1,000	57,189	42,726	6,161	4,744
LAND USE					
Total cropland	farms	52,365	48,070	3,061	2,018
	acres	5,120,685	4,137,623	749,492	569,629
Harvested cropland	farms	45,374	41,501	2,830	1,879
	acres	4,079,276	3,227,443	657,658	504,649
Farms by acres harvested:					
1 to 49 acres		25,227	23,733	876	531
50 to 99 acres		9,411	8,914	400	232
100 to 199 acres		5,818	5,240	470	299
200 to 499 acres		3,766	2,922	738	531
500 to 999 acres		852	527	251	203
1,000 to 1,999 acres		241	138	79	69
2,000 acres or more		59	27	16	14
Cropland-					
For pasture or grazing only	farms	23,414	21,762	1,273	809
	acres	591,274	514,389	57,619	41,879
On which all crops failed	farms	4,458	4,120	261	177
	acres	82,300	70,604	8,484	6,156
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	10,817	9,904	592	371
	acres	348,524	307,875	23,909	15,586
In cultivated summer fallow	farms	1,322	1,231	76	48
	acres	19,311	17,312	1,822	1,359
Total woodland	farms	33,070	30,332	2,043	1,344
	acres	1,579,829	1,314,250	166,293	123,173
Woodland pastured	farms	9,949	9,239	567	349
	acres	220,818	192,739	19,130	13,449
Woodland not pastured	farms	28,506	26,024	1,852	1,233
	acres	1,359,011	1,121,511	147,163	109,724
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	22,185	20,474	1,328	821
	acres	526,723	457,647	53,161	35,351
Land in house lots, ponds, roads, wasteland, etc.	farms	39,150	35,733	2,413	1,679
	acres	518,099	441,640	47,366	36,680
Irrigated land	farms	4,108	3,316	356	268
	acres	42,516	24,024	9,101	7,869
Harvested cropland	farms	4,016	3,229	354	268
	acres	40,880	(D)	(D)	7,869
Pastureland and other land	farms	138	127	2	-
	acres	1,636	(D)	(D)	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES					
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3,607	3,280	227	147
	acres	190,959	166,795	17,458	11,397
Land used to raise certified organically produced crops (see text)	farms	237	216	13	11
	acres	9,935	8,853	975	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	7,027	5,788	996	714
	acres	1,111,534	767,452	261,453	212,818
VALUE OF LAND AND BUILDINGS [2]					
Estimated market value of land and buildings	farms	58,144	53,358	3,455	2,334
	$1,000	26,331,894	21,814,980	3,060,174	2,299,788
Average per farm	dollars	452,874	408,842	885,723	985,342
Average per acre	dollars	3,419	3,461	2,993	3,023
Farms by value group:					
$1 to $49,999		5,441	4,981	319	257
$50,000 to $99,999		5,972	5,811	65	32
$100,000 to $199,999		12,866	12,289	472	277
$200,000 to $499,999		18,957	17,707	914	582
$500,000 to $999,999		8,967	7,926	846	543
$1,000,000 to $1,999,999		3,950	3,252	471	342
$2,000,000 to $4,999,999		1,731	1,251	293	234
$5,000,000 to $9,999,999		233	128	66	59
$10,000,000 or more		27	13	9	8

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms	111	106	99	5	5	11
	$1,000	1,215	1,197	846	18	18	43
Other farm-related income sources (see text)	farms	218	201	191	17	16	14
	$1,000	8,212	5,941	5,638	2,271	(D)	89
LAND USE							
Total cropland	farms	1,036	920	896	116	104	198
	acres	211,202	194,206	181,565	16,996	14,821	22,368
Harvested cropland	farms	889	797	775	92	89	154
	acres	178,688	165,938	154,809	12,750	(D)	15,487
Farms by acres harvested:							
1 to 49 acres		510	449	441	61	59	108
50 to 99 acres		79	69	69	10	10	18
100 to 199 acres		96	87	84	9	9	12
200 to 499 acres		99	93	87	6	6	7
500 to 999 acres		69	65	64	4	3	5
1,000 to 1,999 acres		20	19	17	1	1	4
2,000 acres or more		16	15	13	1	1	-
Cropland-							
For pasture or grazing only	farms	323	283	279	40	39	56
	acres	15,889	14,415	(D)	1,474	(D)	3,377
On which all crops failed	farms	65	57	56	8	8	12
	acres	(D)	2,261	(D)	(D)	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	253	221	209	32	23	68
	acres	13,977	11,434	(D)	2,543	(D)	2,763
In cultivated summer fallow	farms	14	10	8	4	2	1
	acres	(D)	158	(D)	(D)	(D)	(D)
Total woodland	farms	589	531	517	58	46	106
	acres	81,488	69,685	65,844	11,803	6,585	17,798
Woodland pastured	farms	136	122	120	14	12	7
	acres	8,828	5,392	(D)	3,436	(D)	121
Woodland not pastured	farms	527	476	462	51	41	103
	acres	72,660	64,293	(D)	8,367	(D)	17,677
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	332	296	289	36	32	51
	acres	13,273	9,385	9,053	3,888	3,860	2,642
Land in house lots, ponds, roads, wasteland, etc.	farms	855	738	721	117	102	149
	acres	23,497	20,662	19,015	2,835	2,176	5,596
Irrigated land	farms	384	348	335	36	35	52
	acres	8,844	8,470	6,961	374	(D)	547
Harvested cropland	farms	381	345	333	36	35	52
	acres	8,416	8,042	(D)	374	(D)	(D)
Pastureland and other land	farms	8	8	7	-	-	1
	acres	428	428	(D)	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	74	60	59	14	9	26
	acres	5,678	4,854	(D)	824	614	1,028
Land used to raise certified organically produced crops (see text)	farms	8	8	7	-	-	-
	acres	107	107	(D)	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	221	206	195	15	12	22
	acres	78,330	72,595	67,962	5,735	4,790	4,299
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	1,128	952	927	176	164	203
	$1,000	1,282,942	1,115,236	1,075,217	167,706	147,489	173,799
Average per farm	dollars	1,137,360	1,171,467	1,159,889	952,874	899,322	856,151
Average per acre	dollars	3,884	3,788	3,882	4,668	5,179	3,837
Farms by value group:							
$1 to $49,999		118	92	81	26	26	23
$50,000 to $99,999		91	86	86	5	5	5
$100,000 to $199,999		96	78	77	18	16	9
$200,000 to $499,999		273	210	207	63	61	63
$500,000 to $999,999		141	123	123	18	16	54
$1,000,000 to $1,999,999		210	194	193	16	15	17
$2,000,000 to $4,999,999		159	132	127	27	23	28
$5,000,000 to $9,999,999		35	32	28	3	2	4
$10,000,000 or more		5	5	5	-	-	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
VALUE OF MACHINERY AND EQUIPMENT [2]				
Estimated market value of all machinery and equipment . . . farms	54,830	50,277	3,357	2,302
$1,000	3,289,501	2,705,552	413,896	297,240
Farms by value group:				
$1 to $4,999	7,172	6,839	275	167
$5,000 to $9,999	6,303	6,027	168	108
$10,000 to $19,999	9,753	9,389	272	191
$20,000 to $49,999	13,980	12,854	849	552
$50,000 to $99,999	8,332	7,607	536	356
$100,000 to $199,999	5,518	4,767	580	435
$200,000 to $499,999	3,191	2,424	537	400
$500,000 or more	581	370	140	93
SELECTED MACHINERY AND EQUIPMENT [2]				
Tractors . . . farms	50,432	46,214	3,150	2,167
number	144,605	126,566	13,841	9,770
Less than 40 horsepower (PTO) . . . farms	31,316	28,571	1,960	1,323
number	52,327	46,876	3,911	2,732
40 to 99 horsepower (PTO) . . . farms	36,285	33,090	2,458	1,637
number	71,013	62,615	6,488	4,431
100 horsepower (PTO) or more . . . farms	12,848	10,965	1,561	1,120
number	21,265	17,075	3,442	2,607
Grain and bean combines (see text) . . . farms	8,198	6,980	1,076	724
number	8,803	7,444	1,188	775
Cotton pickers and strippers . . . farms	-	-	-	-
number	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2,345	1,877	398	311
number	2,533	2,029	427	334
Hay balers . . . farms	30,256	27,856	2,057	1,339
number	36,412	33,310	2,666	1,746
FERTILIZERS AND CHEMICALS [2]				
Commercial fertilizer, lime, and soil conditioners . . . farms	28,448	25,567	2,179	1,455
acres treated	2,665,724	2,026,005	494,780	389,557
Manure . . . farms	23,228	21,371	1,593	1,043
acres treated	1,333,504	1,052,826	236,382	178,249
Acres treated with chemicals to control-				
Insects . . . farms	11,882	10,287	1,106	799
acres	791,004	556,696	162,027	130,504
Weeds, grass, or brush . . . farms	19,547	17,390	1,647	1,104
acres	1,530,696	1,128,680	293,423	230,393
Nematodes . . . farms	907	777	87	63
acres	55,013	40,285	(D)	7,173
Diseases in crops and orchards . . . farms	3,267	2,706	317	234
acres	99,619	54,537	20,684	15,768
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1,073	841	156	129
acres on which used	37,076	18,429	9,578	6,746
TENURE				
Full owners . . . farms	39,742	37,163	1,607	1,023
Part owners . . . farms	13,976	12,233	1,432	1,001
Tenants . . . farms	4,387	3,805	389	292
OWNED AND RENTED LAND				
Land owned . . . farms	53,797	49,469	3,044	2,027
acres	5,829,042	4,887,663	657,998	488,378
Owned land in farms . . . farms	53,718	49,396	3,039	2,024
acres	5,525,464	4,620,174	640,470	476,091
Land rented or leased from others . . . farms	18,452	16,122	1,826	1,297
acres	2,244,478	1,750,731	(D)	290,084
Rented or leased land in farms . . . farms	18,363	16,038	1,821	1,293
acres	2,219,872	1,730,986	375,842	288,742
Land rented or leased to others . . . farms	6,217	5,671	334	213
acres	328,184	287,234	19,058	13,629
NUMBER OF OPERATORS				
Total operators . . . number	87,351	76,809	7,598	5,169
Farms by number of operators:				
1 operator	35,431	34,360	423	275
2 operators	18,396	15,697	2,219	1,499
3 operators	2,917	2,171	520	349
4 operators	905	645	203	148
5 or more operators	456	328	63	45
Total women operators . . . number	23,639	21,302	1,573	1,041
Farms by number of women operators:				
1 operator	20,121	18,504	1,059	696
2 operators	1,344	1,053	220	148
3 operators	180	151	17	10
4 operators	44	41	3	2
5 or more operators	16	13	1	1

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	1,061	908	883	153	144	135
$1,000	159,164	147,173	140,439	11,991	10,920	10,889
Farms by value group:						
$1 to $4,999 . . .	42	42	42	-	-	16
$5,000 to $9,999 . . .	81	65	65	16	16	27
$10,000 to $19,999 . . .	84	68	57	16	15	8
$20,000 to $49,999 . . .	236	164	164	72	70	41
$50,000 to $99,999 . . .	176	154	153	22	20	13
$100,000 to $199,999 . . .	159	148	146	11	8	12
$200,000 to $499,999 . . .	216	206	202	10	9	14
$500,000 or more . . .	67	61	54	6	6	4
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	937	814	789	123	116	131
number	3,845	3,500	3,324	345	322	353
Less than 40 horsepower (PTO) . . . farms	686	598	586	88	82	99
number	1,397	1,226	1,164	171	162	143
40 to 99 horsepower (PTO) . . . farms	662	585	564	77	72	75
number	1,754	1,623	1,541	131	123	156
100 horsepower (PTO) or more . . . farms	298	280	270	18	15	24
number	694	651	619	43	37	54
Grain and bean combines (see text) . . . farms	131	124	120	7	6	11
number	150	142	136	8	(D)	21
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	66	63	62	3	3	4
number	73	70	(D)	3	3	4
Hay balers . . . farms	315	276	271	39	36	28
number	404	353	346	51	47	32
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	638	569	557	69	62	64
acres treated	135,882	127,604	119,631	8,278	6,875	9,057
Manure . . . farms	227	195	191	32	28	37
acres treated	39,240	35,933	34,184	3,307	2,891	5,056
Acres treated with chemicals to control-						
Insects . . . farms	466	417	406	49	46	23
acres	69,251	64,728	59,111	4,523	(D)	3,030
Weeds, grass, or brush . . . farms	480	433	422	47	44	30
acres	101,792	96,206	89,388	5,586	(D)	6,801
Nematodes . . . farms	41	41	38	-	-	2
acres	4,806	4,806	(D)	-	-	(D)
Diseases in crops and orchards . . . farms	233	212	203	21	20	11
acres	23,984	23,354	19,679	630	(D)	414
Chemicals used to control growth, thin fruit, or defoliate . . . farms	70	67	62	3	2	6
acres on which used	8,864	(D)	8,201	(D)	(D)	205
TENURE						
Full owners . . . farms	786	679	671	107	87	186
Part owners . . . farms	298	272	258	26	25	13
Tenants . . . farms	165	126	123	39	39	28
OWNED AND RENTED LAND						
Land owned . . . farms	1,085	952	930	133	112	199
acres	231,986	206,213	190,286	25,773	17,374	51,395
Owned land in farms . . . farms	1,084	951	929	133	112	199
acres	(D)	197,949	(D)	(D)	(D)	(D)
Land rented or leased from others . . . farms	463	398	381	65	64	41
acres	109,121	97,458	(D)	11,663	(D)	(D)
Rented or leased land in farms . . . farms	463	398	381	65	64	41
acres	(D)	95,989	(D)	(D)	(D)	(D)
Land rented or leased to others . . . farms	163	144	140	19	17	49
acres	11,647	9,733	8,270	1,914	(D)	10,245
NUMBER OF OPERATORS						
Total operators . . . number	2,526	2,195	2,120	331	279	418
Farms by number of operators:						
1 operator . . .	503	423	417	80	67	145
2 operators . . .	429	381	375	48	48	51
3 operators . . .	209	175	168	34	33	17
4 operators . . .	53	51	50	2	1	4
5 or more operators . . .	55	47	42	8	2	10
Total women operators . . . number	659	598	586	61	53	105
Farms by number of women operators:						
1 operator . . .	506	459	451	47	41	52
2 operators . . .	63	56	54	7	6	8
3 operators . . .	9	9	9	-	-	3
4 operators . . .	-	-	-	-	-	-
5 or more operators . . .	-	-	-	-	-	2

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
PRINCIPAL OPERATOR CHARACTERISTICS				
Sex of operator:				
Male	52,026	47,631	3,143	2,119
Female	6,079	5,570	285	197
Primary occupation:				
Farming	32,939	29,716	2,371	1,628
Other	25,166	23,485	1,057	688
Place of residence:				
On farm operated	51,095	47,396	2,747	1,855
Not on farm operated	7,010	5,805	681	461
Days worked off farm:				
None	26,797	23,882	2,045	1,410
Any	31,308	29,319	1,383	906
1 to 49 days	3,800	3,530	192	114
50 to 99 days	1,825	1,700	80	55
100 to 199 days	3,922	3,623	209	158
200 days or more	21,761	20,466	902	579
Years on present farm:				
2 years or less	2,287	2,114	104	85
3 or 4 years	4,190	3,843	221	139
5 to 9 years	9,630	8,925	472	325
10 years or more	41,998	38,319	2,631	1,767
Average years on present farm	20.8	20.6	23.5	22.9
Age group:				
Under 25 years	688	640	37	21
25 to 34 years	4,498	4,219	196	118
35 to 44 years	11,376	10,437	639	483
45 to 49 years	8,142	7,395	468	313
50 to 54 years	8,044	7,372	435	310
55 to 59 years	6,693	6,082	396	263
60 to 64 years	5,848	5,349	390	267
65 to 69 years	4,675	4,326	264	182
70 years and over	8,141	7,381	603	359
Average age	53.1	53.0	54.6	54.0
Spanish, Hispanic, or Latino origin (see text)	349	334	7	4
Race:				
White	57,846	52,961	3,419	2,309
Black or African American	62	62	-	-
American Indian or Alaska Native	70	65	3	1
Native Hawaiian or Other Pacific Islander	6	2	-	-
Asian	33	27	2	2
More than one race reported	88	84	4	4
Operators living on an American Indian reservation	-	-	-	-
Farms by number of persons living in operator's household:				
1 person	5,927	5,465	305	194
2 people	23,487	21,344	1,537	1,032
3 people	9,200	8,410	567	382
4 people	8,705	7,914	551	392
5 or more people	10,786	10,068	468	316
Percent of operator's total household income from farming:				
Less than 25 percent	35,071	32,973	1,512	961
25 to 49 percent	4,565	4,123	328	216
50 to 74 percent	4,738	4,218	418	297
75 to 99 percent	4,394	3,895	379	257
100 percent	7,883	6,957	671	499
Operator is a hired manager ... farms	1,454	1,035	120	86
acres	305,004	149,616	35,605	28,284
Farms with-				
Computer for farm business	18,454	15,906	1,575	1,188
Internet access	24,710	22,043	1,675	1,238
Farms by number of households sharing in net income of farm:				
1 household	47,190	45,379	1,046	661
2 households	6,938	4,997	1,721	1,167
3 households	1,301	849	349	267
4 households	529	388	105	81
5 households or more	693	553	87	54
FARMS BY TYPE OF ORGANIZATION				
Family or individual ... farms	53,201	53,201	-	-
acres	6,351,160	6,351,160	-	-
Partnership ... farms	3,428	-	3,428	2,316
acres	1,016,312	-	1,016,312	764,833
Registered under state law ... farms	2,316	-	2,316	2,316
acres	764,833	-	764,833	764,833

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	1,046	897	873	149	132	206
Female	203	180	179	23	19	21
Primary occupation:						
Farming	741	657	636	84	75	111
Other	508	420	416	88	76	116
Place of residence:						
On farm operated	815	743	731	72	65	137
Not on farm operated	434	334	321	100	86	90
Days worked off farm:						
None	731	641	621	90	79	139
Any	518	436	431	82	72	88
1 to 49 days	67	55	54	12	12	11
50 to 99 days	39	32	32	7	7	6
100 to 199 days	79	71	71	8	7	11
200 days or more	333	278	274	55	46	60
Years on present farm:						
2 years or less	58	42	42	16	12	11
3 or 4 years	108	77	76	31	23	18
5 to 9 years	195	159	156	36	34	38
10 years or more	888	799	778	89	82	160
Average years on present farm	19.3	19.9	19.7	15.5	16.2	20.6
Age group:						
Under 25 years	11	7	7	4	-	-
25 to 34 years	72	49	46	23	21	11
35 to 44 years	273	238	233	35	33	27
45 to 49 years	227	192	185	35	30	52
50 to 54 years	193	165	164	28	20	44
55 to 59 years	191	173	172	18	18	24
60 to 64 years	94	85	84	9	9	15
65 to 69 years	69	62	59	7	7	16
70 years and over	119	106	102	13	13	38
Average age	51.5	52.0	52.0	48.3	49.2	54.7
Spanish, Hispanic, or Latino origin (see text)	7	6	6	1	1	1
Race:						
White	1,240	1,070	1,045	170	149	226
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	1	1	1	-	-	1
Native Hawaiian or Other Pacific Islander	4	4	4	-	-	-
Asian	4	2	2	2	2	-
More than one race reported	-	-	-	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	130	98	95	32	27	27
2 people	504	443	434	61	52	102
3 people	184	160	153	24	21	39
4 people	213	188	187	25	23	27
5 or more people	218	188	183	30	28	32
Percent of operator's total household income from farming:						
Less than 25 percent	491	422	416	69	62	95
25 to 49 percent	92	85	83	7	7	22
50 to 74 percent	91	81	81	10	10	11
75 to 99 percent	107	96	94	11	10	13
100 percent	238	212	206	26	22	17
Operator is a hired manager farms	230	181	172	49	40	69
acres	93,498	74,380	71,663	19,118	12,420	26,285
Farms with-						
Computer for farm business	879	766	745	113	97	94
Internet access	877	771	753	106	92	115
Farms by number of households sharing in net income of farm:						
1 household	637	559	550	78	70	128
2 households	207	175	174	32	28	13
3 households	97	87	87	10	10	6
4 households	32	32	31	-	-	4
5 households or more	46	43	38	3	3	7
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Partnership farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Registered under state law farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARMS BY TYPE OF ORGANIZATION - Con.				
Corporation . . . farms	1,249	-	-	-
acres	329,460	-	-	-
Family held . . . farms	1,077	-	-	-
acres	293,938	-	-	-
More than 10 stockholders . . . farms	25	-	-	-
10 or less stockholders . . . farms	1,052	-	-	-
Other than family held . . . farms	172	-	-	-
acres	35,522	-	-	-
More than 10 stockholders . . . farms	21	-	-	-
10 or less stockholders . . . farms	151	-	-	-
Other-cooperative, estate or trust, institutional, etc . . . farms	227	-	-	-
acres	48,404	-	-	-
HIRED FARM LABOR				
Hired farm labor . . . farms	13,512	11,265	1,441	1,121
workers	67,672	41,697	10,047	8,777
Workers by days worked:				
150 days or more . . . farms	6,545	4,892	978	799
workers	26,066	12,793	4,998	4,436
Less than 150 days . . . farms	10,232	8,724	979	757
workers	41,606	28,904	5,049	4,341
Migrant farm labor on farms with hired labor (see text) . . . farms	745	484	117	102
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	59	57	-	-
FARMS BY SIZE				
1 to 9 acres	5,102	4,521	320	270
10 to 49 acres	16,862	15,913	502	335
50 to 69 acres	5,994	5,673	208	102
70 to 99 acres	7,029	6,683	251	132
100 to 139 acres	7,108	6,723	282	172
140 to 179 acres	4,037	3,761	220	121
180 to 219 acres	2,794	2,589	170	101
220 to 259 acres	1,933	1,734	166	107
260 to 499 acres	4,833	4,014	678	471
500 to 999 acres	1,800	1,240	461	355
1,000 to 1,999 acres	496	299	136	118
2,000 acres or more	117	51	34	32
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)				
Oilseed and grain farming (1111)	6,279	5,809	354	221
Vegetable and melon farming (1112)	1,814	1,652	105	67
Fruit and tree nut farming (1113)	1,813	1,570	127	92
Greenhouse, nursery, and floriculture production (1114)	4,056	3,297	330	263
Other crop farming (1119)	13,310	12,642	508	293
Tobacco farming (11191)	160	148	11	5
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	13,150	12,494	497	288
Beef cattle ranching and farming (112111)	7,677	7,343	288	161
Cattle feedlots (112112)	3,197	3,021	140	82
Dairy cattle and milk production (11212)	8,678	7,628	951	656
Hog and pig farming (1122)	1,366	1,245	74	53
Poultry and egg production (1123)	1,655	1,495	110	87
Sheep and goat farming (1124)	1,524	1,460	47	25
Animal aquaculture and other animal production (1125, 1129)	6,736	6,039	394	316
LIVESTOCK				
Cattle and calves inventory . . . farms	28,163	26,039	1,841	1,200
number	1,632,649	1,313,810	252,239	190,871
Farms with-				
1 to 9	6,672	6,453	170	103
10 to 49	11,245	10,673	503	279
50 to 99	5,851	5,470	349	212
100 to 199	3,020	2,545	424	286
200 to 499	1,169	793	323	259
500 or more	206	105	72	61
Cows and heifers that had calved . . . farms	23,118	21,310	1,591	1,025
number	803,765	643,518	131,995	99,225
Beef cows . . . farms	14,743	13,912	711	412
number	212,234	194,309	14,803	9,291
Farms with-				
1 to 9	7,324	7,002	277	150
10 to 49	6,910	6,486	365	211
50 to 99	424	358	55	40
100 to 199	72	54	14	11
200 to 499	13	12	-	-
500 or more	-	-	-	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	1,249	1,077	1,052	172	151	-
acres	329,460	293,938	275,477	35,522	27,442	-
Family held . . . farms	1,077	1,077	1,052	-	-	-
acres	293,938	293,938	275,477	-	-	-
More than 10 stockholders . . . farms	25	25	-	-	-	-
10 or less stockholders . . . farms	1,052	1,052	1,052	-	-	-
Other than family held . . . farms	172	-	-	172	151	-
acres	35,522	-	-	35,522	27,442	-
More than 10 stockholders . . . farms	21	-	-	21	-	-
10 or less stockholders . . . farms	151	-	-	151	151	-
Other-cooperative, estate or trust, institutional, etc . . . farms	-	-	-	-	-	227
acres	-	-	-	-	-	48,404
HIRED FARM LABOR						
Hired farm labor . . . farms	721	642	628	79	68	85
workers	15,036	13,613	12,212	1,423	1,223	892
Workers by days worked:						
150 days or more . . . farms	604	529	516	75	65	71
workers	7,876	6,986	6,288	890	797	399
Less than 150 days . . . farms	482	445	433	37	30	47
workers	7,160	6,627	5,924	533	426	493
Migrant farm labor on farms with hired labor (see text) . . . farms	140	130	120	10	10	4
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	1	1	1	-	-	1
FARMS BY SIZE						
1 to 9 acres	215	176	174	39	34	46
10 to 49 acres	391	341	337	50	48	56
50 to 69 acres	94	82	82	12	10	19
70 to 99 acres	74	62	61	12	12	21
100 to 139 acres	89	77	76	12	11	14
140 to 179 acres	48	36	34	12	8	8
180 to 219 acres	28	23	22	5	3	7
220 to 259 acres	24	21	20	3	3	9
260 to 499 acres	115	101	100	14	12	26
500 to 999 acres	93	85	79	8	6	6
1,000 to 1,999 acres	49	48	45	1	1	12
2,000 acres or more	29	25	22	4	3	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	78	66	66	12	10	38
Vegetable and melon farming (1112)	41	38	37	3	3	16
Fruit and tree nut farming (1113)	106	98	95	8	8	10
Greenhouse, nursery, and floriculture production (1114)	393	350	340	43	42	36
Other crop farming (1119)	113	94	90	19	14	47
Tobacco farming (11191)	1	-	-	1	1	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	112	94	90	18	13	47
Beef cattle ranching and farming (112111)	38	28	28	10	9	8
Cattle feedlots (112112)	26	23	21	3	3	10
Dairy cattle and milk production (11212)	88	84	81	4	4	11
Hog and pig farming (1122)	39	24	23	15	15	8
Poultry and egg production (1123)	44	35	34	9	6	6
Sheep and goat farming (1124)	12	12	12	-	-	5
Animal aquaculture and other animal production (1125, 1129)	271	225	225	46	37	32
LIVESTOCK						
Cattle and calves inventory . . . farms	231	201	197	30	29	52
number	61,532	51,306	45,732	10,226	(D)	5,068
Farms with-						
1 to 9	35	31	31	4	4	14
10 to 49	55	42	42	13	13	14
50 to 99	20	18	18	2	2	12
100 to 199	43	39	38	4	4	8
200 to 499	51	49	48	2	2	2
500 or more	27	22	20	5	4	2
Cows and heifers that had calved . . . farms	189	166	163	23	23	28
number	26,211	25,588	(D)	623	623	2,041
Beef cows . . . farms	100	81	81	19	19	20
number	2,474	2,199	2,199	275	275	648
Farms with-						
1 to 9	39	32	32	7	7	6
10 to 49	48	36	36	12	12	11
50 to 99	10	10	10	-	-	1
100 to 199	2	2	2	-	-	2
200 to 499	1	1	1	-	-	-
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
LIVESTOCK - Con.				
Cattle and calves inventory - Con.				
Cows and heifers that had calved - Con.				
Milk cows . . . . . farms	9,629	8,492	1,022	690
number	591,531	449,209	117,192	89,934
Farms with-				
1 to 4	773	732	39	14
5 to 9	211	199	10	4
10 to 49	4,126	3,925	180	104
50 to 99	3,209	2,804	385	252
100 to 199	985	671	278	206
200 to 499	282	149	111	92
500 or more	43	12	19	18
Other cattle (see text) . . . . . farms	23,435	21,578	1,625	1,060
number	828,884	670,292	120,244	91,646
Cattle and calves sold . . . . . farms	20,571	18,755	1,592	1,044
number	808,556	656,203	103,154	78,930
$1,000	441,671	358,533	51,088	39,847
Calves weighing less than 500 pounds . . . . . farms	11,215	10,090	999	653
number	340,746	282,230	43,728	33,178
Cattle, including calves weighing 500 pounds or more . . . . . farms	18,337	16,670	1,460	959
number	467,810	373,973	59,426	45,752
Cattle on feed (see text) . . . . . farms	6,181	5,682	426	278
number	203,382	168,219	23,017	18,915
Hogs and pigs inventory . . . . . farms	3,825	3,523	238	165
number	1,226,845	830,812	172,664	156,557
Farms with-				
1 to 24	2,454	2,322	119	80
25 to 49	300	272	27	15
50 to 99	184	164	17	12
100 to 199	163	139	19	12
200 to 499	232	213	10	9
500 or more	492	413	46	37
Used or to be used for breeding . . . . . farms	1,506	1,354	114	76
number	140,346	72,109	14,378	13,480
Other hogs and pigs . . . . . farms	3,500	3,215	222	158
number	1,086,499	758,703	158,286	143,077
Hogs and pigs sold . . . . . farms	3,785	3,462	244	171
number	4,269,350	2,821,367	452,639	413,839
$1,000	269,318	189,749	31,779	28,471
Sheep and lambs of all ages inventory (see text) . . . . . farms	3,504	3,304	138	72
number	102,890	92,976	8,177	4,514
Ewes 1 year old or older . . . . . farms	3,217	3,029	127	68
number	61,191	55,683	4,461	2,178
Sheep and lambs sold . . . . . farms	1,898	1,781	82	41
number	65,960	59,778	4,765	2,124
Horses and ponies inventory . . . . . farms	16,848	15,926	560	332
number	113,400	102,888	4,721	2,816
Horses and ponies sold . . . . . farms	3,130	2,899	108	67
number	9,703	8,025	426	295
Goats, All inventory . . . . . farms	3,213	3,064	96	52
number	39,932	37,526	1,296	441
Goats sold . . . . . farms	1,182	1,128	35	15
number	17,298	16,101	654	221
POULTRY				
Layers 20 weeks old and older inventory . . . . . farms	5,165	4,913	165	99
number	23,196,416	17,194,880	2,126,177	1,599,416
Farms with-				
1 to 399	4,770	4,568	135	78
400 to 3,199	73	64	4	3
3,200 to 9,999	87	84	2	1
10,000 to 19,999	56	50	5	4
20,000 to 49,999	50	45	4	1
50,000 to 99,999	57	50	6	5
100,000 or more	75	54	10	8
Pullets for laying flock replacement inventory . . . . . farms	1,056	998	40	28
number	5,334,483	4,263,103	912,751	(D)
Layers and pullets sold (see text) . . . . . farms	1,368	1,280	62	38
number	28,935,133	23,573,858	(D)	2,498,715
Broilers and other meat-type chickens sold . . . . . farms	1,231	1,140	70	50
number	132,507,545	116,910,809	12,473,686	11,452,911
Farms with-				
1 to 1,999	651	621	24	12
2,000 to 59,999	122	109	7	3
60,000 to 99,999	43	39	3	3
100,000 or more	415	371	36	32

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	101	93	90	8	8	14
number	23,737	23,389	(D)	348	348	1,393
Farms with-						
1 to 4	2	-	-	2	2	-
5 to 9	1	1	1	-	-	1
10 to 49	17	13	13	4	4	4
50 to 99	16	15	14	1	1	4
100 to 199	33	32	32	1	1	3
200 to 499	20	20	20	-	-	2
500 or more	12	12	10	-	-	-
Other cattle (see text) . . . farms	189	164	160	25	24	43
number	35,321	25,718	(D)	9,603	(D)	3,027
Cattle and calves sold . . . farms	190	167	161	23	22	34
number	44,500	31,940	29,113	12,560	(D)	4,699
$1,000	28,352	20,859	19,895	7,493	(D)	3,697
Calves weighing less than 500 pounds . . . farms	114	103	100	11	11	12
number	14,382	(D)	8,977	(D)	(D)	406
Cattle, including calves weighing 500 pounds or more . . . farms	175	155	149	20	19	32
number	30,118	(D)	20,136	(D)	(D)	4,293
Cattle on feed (see text) . . . farms	57	50	48	7	7	16
number	8,672	8,451	(D)	221	221	3,474
Hogs and pigs inventory . . . farms	46	30	29	16	16	18
number	85,649	27,699	(D)	57,950	57,950	137,720
Farms with-						
1 to 24	10	10	10	-	-	3
25 to 49	-	-	-	-	-	1
50 to 99	1	1	1	-	-	2
100 to 199	3	3	3	-	-	2
200 to 499	9	5	5	4	4	-
500 or more	23	11	10	12	12	10
Used or to be used for breeding . . . farms	21	7	7	14	14	17
number	15,847	1,195	1,195	14,652	14,652	38,012
Other hogs and pigs . . . farms	45	29	28	16	16	18
number	69,802	26,504	(D)	43,298	43,298	99,708
Hogs and pigs sold . . . farms	59	39	38	20	20	20
number	392,878	87,295	(D)	305,583	305,583	602,466
$1,000	19,749	7,518	(D)	12,231	12,231	28,041
Sheep and lambs of all ages inventory (see text) . . . farms	40	35	35	5	5	22
number	883	791	791	92	92	854
Ewes 1 year old or older . . . farms	39	34	34	5	5	22
number	468	396	396	72	72	579
Sheep and lambs sold . . . farms	22	20	20	2	2	13
number	(D)	726	726	(D)	(D)	(D)
Horses and ponies inventory . . . farms	315	274	273	41	37	47
number	5,215	3,810	(D)	1,405	1,377	576
Horses and ponies sold . . . farms	115	100	100	15	15	8
number	1,229	850	850	379	379	23
Goats, All inventory . . . farms	39	31	31	8	8	14
number	967	935	935	32	32	143
Goats sold . . . farms	15	14	14	1	1	4
number	(D)	487	487	(D)	(D)	(D)
POULTRY						
Layers 20 weeks old and older inventory . . . farms	66	55	54	11	10	21
number	3,871,653	3,414,949	(D)	456,704	(D)	3,706
Farms with-						
1 to 399	48	40	39	8	8	19
400 to 3,199	3	3	3	-	-	2
3,200 to 9,999	1	1	1	-	-	-
10,000 to 19,999	1	1	1	-	-	-
20,000 to 49,999	1	1	1	-	-	-
50,000 to 99,999	1	1	1	-	-	-
100,000 or more	11	8	8	3	2	-
Pullets for laying flock replacement inventory . . . farms	13	11	11	2	1	5
number	158,551	(D)	(D)	(D)	(D)	78
Layers and pullets sold (see text) . . . farms	23	16	16	7	6	3
number	2,290,693	1,745,301	1,745,301	545,392	(D)	(D)
Broilers and other meat-type chickens sold . . . farms	16	13	13	3	3	5
number	2,802,758	(D)	(D)	(D)	(D)	320,292
Farms with-						
1 to 1,999	5	3	3	2	2	1
2,000 to 59,999	3	3	3	-	-	3
60,000 to 99,999	1	1	1	-	-	-
100,000 or more	7	6	6	1	1	1

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
POULTRY - Con.					
Turkeys inventory	farms	704	654	34	27
	number	3,622,802	2,849,729	561,721	561,693
Turkeys sold	farms	457	416	30	22
	number	9,297,203	7,545,422	1,451,488	(D)
CROPS HARVESTED					
Corn for grain	farms	15,172	13,610	1,345	893
	acres	790,111	594,452	156,788	124,540
	bushels	52,645,120	38,913,380	10,916,351	8,671,577
Irrigated	farms	168	137	23	15
	acres	3,277	1,607	(D)	987
Farms by acres harvested:					
1 to 24 acres		8,684	8,235	392	224
25 to 99 acres		4,609	4,045	502	326
100 to 249 acres		1,317	983	287	200
250 to 499 acres		382	237	115	98
500 acres or more		180	110	49	45
Corn for silage or greenchop	farms	11,968	10,640	1,172	787
	acres	536,615	411,747	102,498	81,065
	tons	5,770,515	4,388,255	1,129,461	899,107
Irrigated	farms	160	138	18	9
	acres	2,521	1,533	606	543
Farms by acres harvested:					
1 to 24 acres		5,410	5,098	276	139
25 to 99 acres		5,380	4,758	568	386
100 to 249 acres		989	694	250	191
250 to 499 acres		151	79	62	55
500 acres or more		38	11	16	16
Sorghum for grain	farms	142	120	18	13
	acres	4,529	3,280	1,159	1,005
	bushels	181,215	141,349	35,965	27,805
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Farms by acres harvested:					
1 to 24 acres		107	93	12	8
25 to 99 acres		26	21	3	2
100 to 249 acres		4	3	1	1
250 to 499 acres		4	2	2	2
500 acres or more		1	1	-	-
Wheat for grain, All	farms	5,499	4,810	577	394
	acres	172,137	130,680	31,530	24,282
	bushels	8,936,589	6,702,374	1,676,542	1,290,992
Irrigated	farms	40	31	8	6
	acres	265	185	(D)	(D)
Farms by acres harvested:					
1 to 24 acres		3,702	3,423	242	143
25 to 99 acres		1,448	1,163	248	182
100 to 249 acres		288	189	66	52
250 to 499 acres		50	27	20	16
500 acres or more		11	8	1	1
Barley for grain	farms	3,033	2,631	353	261
	acres	54,292	41,933	10,656	8,812
	bushels	3,774,180	2,883,785	769,372	645,801
Irrigated	farms	11	9	2	-
	acres	43	(D)	(D)	-
Farms by acres harvested:					
1 to 24 acres		2,405	2,179	198	131
25 to 99 acres		576	420	139	115
100 to 249 acres		48	30	14	13
250 to 499 acres		3	2	1	1
500 acres or more		1	-	1	1
Oats for grain	farms	7,396	6,677	650	442
	acres	117,653	95,917	18,995	14,632
	bushels	6,768,130	5,414,909	1,175,879	918,935
Irrigated	farms	40	36	4	2
	acres	111	106	5	(D)
Farms by acres harvested:					
1 to 24 acres		6,211	5,765	410	256
25 to 99 acres		1,083	852	204	155
100 to 249 acres		90	51	33	28
250 to 499 acres		12	9	3	3
500 acres or more		-	-	-	-
Sunflower seed, All	farms	77	61	11	6
	acres	937	461	426	407
	pounds	566,771	315,821	197,700	(D)
Irrigated	farms	6	6	-	-
	acres	6	6	-	-
Farms by acres harvested:					
1 to 24 acres		68	55	8	3
25 to 99 acres		7	6	1	1
100 to 249 acres		1	-	1	1
250 to 499 acres		1	-	1	1
500 acres or more		-	-	-	-
Tobacco	farms	897	865	28	11
	acres	5,470	5,240	(D)	104
	pounds	9,677,757	9,275,562	399,787	197,320
Irrigated	farms	59	57	1	-
	acres	245	(D)	(D)	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
POULTRY - Con.							
Turkeys inventory	farms	13	12	12	1	1	3
	number	211,328	(D)	(D)	(D)	(D)	24
Turkeys sold	farms	9	6	6	3	3	2
	number	(D)	(D)	(D)	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain	farms	172	158	153	14	12	45
	acres	36,073	32,955	32,479	3,118	(D)	2,798
	bushels	2,612,937	2,395,185	2,363,736	217,752	(D)	202,452
Irrigated	farms	6	6	6	-	-	2
	acres	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		38	30	30	8	8	19
25 to 99 acres		45	44	40	1	-	17
100 to 249 acres		41	38	37	3	3	6
250 to 499 acres		27	27	27	-	-	3
500 acres or more		21	19	19	2	1	-
Corn for silage or greenchop	farms	136	123	117	13	13	20
	acres	20,616	20,037	18,620	579	579	1,754
	tons	233,742	229,277	216,144	4,465	4,465	19,057
Irrigated	farms	2	2	1	-	-	2
	acres	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		29	21	21	8	8	7
25 to 99 acres		44	40	38	4	4	10
100 to 249 acres		43	43	41	-	-	2
250 to 499 acres		10	9	8	1	1	-
500 acres or more		10	10	9	-	-	1
Sorghum for grain	farms	4	4	4	-	-	-
	acres	90	90	90	-	-	-
	bushels	3,901	3,901	3,901	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		2	2	2	-	-	-
25 to 99 acres		2	2	2	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	91	87	81	4	3	21
	acres	8,935	8,419	7,852	516	(D)	992
	bushels	509,359	480,358	451,188	29,001	(D)	48,314
Irrigated	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		26	25	24	1	1	11
25 to 99 acres		31	31	28	-	-	6
100 to 249 acres		29	27	25	2	1	4
250 to 499 acres		3	2	2	1	1	-
500 acres or more		2	2	2	-	-	-
Barley for grain	farms	33	29	26	4	4	16
	acres	1,211	(D)	882	(D)	(D)	492
	bushels	98,078	(D)	71,556	(D)	(D)	22,945
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		16	13	12	3	3	12
25 to 99 acres		15	15	13	-	-	2
100 to 249 acres		2	1	1	1	1	2
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Oats for grain	farms	52	49	48	3	3	17
	acres	2,325	2,225	(D)	100	100	416
	bushels	149,899	143,199	(D)	6,700	6,700	27,443
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		26	25	25	1	1	10
25 to 99 acres		20	18	18	2	2	7
100 to 249 acres		6	6	5	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Sunflower seed, All	farms	5	5	5	-	-	-
	acres	50	50	50	-	-	-
	pounds	53,250	53,250	53,250	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		5	5	5	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Tobacco	farms	1	-	-	1	1	3
	acres	(D)	-	-	(D)	(D)	(Z)
	pounds	(D)	-	-	(D)	(D)	(D)
Irrigated	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
CROPS HARVESTED - Con.					
Tobacco - Con.					
Farms by acres harvested:					
0.1 to 0.9 acres		29	24	2	2
1.0 to 1.9 acres		45	40	5	3
2.0 to 2.9 acres		95	93	2	-
3.0 to 4.9 acres		261	258	3	1
5.0 to 9.9 acres		350	343	6	2
10.0 to 24.9 acres		103	95	8	1
25.0 acres or more		14	12	2	2
Soybeans for beans	farms	5,931	5,120	673	485
	acres	378,846	282,384	75,714	61,868
	bushels	9,665,498	7,123,371	2,001,512	1,643,560
Irrigated	farms	37	30	7	5
	acres	480	288	192	(D)
Farms by acres harvested:					
1 to 24 acres		2,670	2,479	155	97
25 to 99 acres		2,306	1,972	294	212
100 to 249 acres		664	488	140	102
250 to 499 acres		210	131	63	54
500 acres or more		81	50	21	20
Dry edible beans, excluding limas	farms	16	14	2	2
	acres	525	(D)	(D)	(D)
	cwt	12,160	(D)	(D)	(D)
Irrigated	farms	2	2	-	-
	acres	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres		9	9	-	-
25 to 99 acres		7	5	2	2
100 to 249 acres		-	-	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Potatoes	farms	984	867	83	54
	acres	11,094	6,591	2,453	1,818
	cwt	2,051,922	1,164,606	483,715	350,707
Irrigated	farms	160	122	24	18
	acres	3,169	1,543	939	685
Farms by acres harvested:					
0.1 to 4.9 acres		800	739	45	27
5.0 to 24.9 acres		90	72	15	7
25.0 to 99.9 acres		58	39	13	13
100.0 to 249.9 acres		31	16	9	7
250.0 acres or more		5	1	1	-
Sweet potatoes	farms	81	77	2	2
	acres	34	(D)	(D)	(D)
	cwt	5,915	(D)	(D)	(D)
Irrigated	farms	22	20	-	-
	acres	8	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	35,767	33,160	2,184	1,399
	acres	1,956,072	1,649,738	253,776	183,199
	tons, dry	4,526,973	3,695,636	681,597	500,012
Irrigated	farms	429	381	37	20
	acres	4,007	3,198	(D)	401
Farms by acres harvested:					
1 to 24 acres		14,591	14,021	442	242
25 to 99 acres		15,968	14,980	840	492
100 to 249 acres		4,308	3,547	661	479
250 to 499 acres		728	509	192	148
500 acres or more		172	103	49	38
Alfalfa hay	farms	18,665	17,075	1,382	913
	acres	669,130	563,908	90,681	67,327
	tons, dry	1,632,745	1,369,803	225,332	165,329
Irrigated	farms	156	136	16	7
	acres	1,034	870	137	83
Other tame hay	farms	19,380	17,910	1,215	783
	acres	864,544	746,900	92,913	62,989
	tons, dry	1,466,673	1,240,505	176,646	119,333
Irrigated	farms	162	149	10	6
	acres	1,095	994	30	21
Land used for vegetables (see text)	farms	3,478	3,101	252	163
	acres	47,843	32,112	9,760	7,364
Irrigated	farms	1,209	1,066	93	65
	acres	12,586	8,055	2,948	2,499
Farms by acres harvested:					
0.1 to 4.9 acres		1,911	1,766	99	57
5.0 to 24.9 acres		1,158	1,051	65	44
25.0 to 99.9 acres		324	238	62	41
100.0 to 249.9 acres		65	39	18	15
250.0 acres or more		20	7	8	6
Snap beans harvested for sale	farms	537	465	51	37
	acres	9,939	6,104	(D)	1,519
Harvested for processing	farms	75	59	11	7
	acres	6,650	4,163	1,559	1,042
Peas, green, harvested for sale	farms	139	119	12	9
	acres	776	399	(D)	(D)
Harvested for processing	farms	2	-	1	1
	acres	(D)	-	(D)	(D)

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED - Con.							
Tobacco - Con.							
Farms by acres harvested:							
0.1 to 0.9 acres		-	-	-	-	-	3
1.0 to 1.9 acres		-	-	-	-	-	-
2.0 to 2.9 acres		-	-	-	-	-	-
3.0 to 4.9 acres		-	-	-	-	-	-
5.0 to 9.9 acres		1	-	-	1	1	-
10.0 to 24.9 acres		-	-	-	-	-	-
25.0 acres or more		-	-	-	-	-	-
Soybeans for beans	farms	109	102	99	7	6	29
	acres	19,377	17,934	17,629	1,443	(D)	1,371
	bushels	504,674	480,415	469,599	24,259	(D)	35,941
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		19	16	16	3	3	17
25 to 99 acres		33	32	31	1	1	7
100 to 249 acres		33	31	29	2	1	3
250 to 499 acres		14	14	14	-	-	2
500 acres or more		10	9	9	1	1	-
Dry edible beans, excluding limas	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	cwt	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	22	22	22	-	-	12
	acres	1,952	1,952	1,952	-	-	97
	cwt	382,643	382,643	382,643	-	-	20,958
Irrigated	farms	10	10	10	-	-	4
	acres	683	683	683	-	-	4
Farms by acres harvested:							
0.1 to 4.9 acres		7	7	7	-	-	9
5.0 to 24.9 acres		1	1	1	-	-	2
25.0 to 99.9 acres		5	5	5	-	-	1
100.0 to 249.9 acres		6	6	6	-	-	-
250.0 acres or more		3	3	3	-	-	-
Sweet potatoes	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
	cwt	(D)	(D)	(D)	-	-	-
Irrigated	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	343	307	298	36	36	80
	acres	46,698	44,191	42,666	2,507	2,507	5,860
	tons, dry	136,586	131,701	126,790	4,885	4,885	13,154
Irrigated	farms	10	10	8	-	-	1
	acres	269	269	(D)	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		91	85	85	6	6	37
25 to 99 acres		123	99	95	24	24	25
100 to 249 acres		86	81	78	5	5	14
250 to 499 acres		24	24	23	-	-	3
500 acres or more		19	18	17	1	1	1
Alfalfa hay	farms	167	150	145	17	17	41
	acres	12,412	11,693	11,475	719	719	2,129
	tons, dry	33,258	31,086	30,433	2,172	2,172	4,352
Irrigated	farms	4	4	4	-	-	-
	acres	27	27	27	-	-	-
Other tame hay	farms	213	196	189	17	17	42
	acres	22,152	20,691	20,270	1,461	1,461	2,579
	tons, dry	44,081	41,863	40,872	2,218	2,218	5,441
Irrigated	farms	2	2	1	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
Land used for vegetables (see text)	farms	95	91	85	4	4	30
	acres	4,626	(D)	3,028	(D)	(D)	1,344
Irrigated	farms	39	36	33	3	3	11
	acres	1,497	(D)	(D)	(D)	(D)	87
Farms by acres harvested:							
0.1 to 4.9 acres		33	30	28	3	3	13
5.0 to 24.9 acres		31	31	30	-	-	11
25.0 to 99.9 acres		20	19	19	1	1	4
100.0 to 249.9 acres		8	8	6	-	-	-
250.0 acres or more		3	3	2	-	-	2
Snap beans harvested for sale	farms	17	17	15	-	-	4
	acres	1,054	1,054	(D)	-	-	(D)
Harvested for processing	farms	4	4	3	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
Peas, green, harvested for sale	farms	5	5	5	-	-	3
	acres	2	2	2	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
CROPS HARVESTED - Con.					
Land used for vegetables (see text) - Con.					
Sweet corn harvested for sale	farms	2,101	1,858	159	104
	acres	17,340	12,515	2,919	2,187
Harvested for processing	farms	237	207	27	16
	acres	2,045	1,216	(D)	486
Tomatoes harvested for sale	farms	1,436	1,270	114	75
	acres	4,328	(D)	1,001	925
Harvested for processing	farms	138	128	6	5
	acres	2,027	(D)	49	(D)
Field and grass seed crops, All	farms	92	78	12	7
	acres	3,115	1,890	(D)	997
Irrigated	farms	1	1	-	-
	acres	(D)	(D)	-	-
All land in orchards	farms	2,370	2,043	174	123
	acres	50,287	25,708	8,773	6,467
Irrigated	farms	288	211	36	29
	acres	5,561	2,284	1,047	941
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres		1,380	1,296	52	31
5.0 to 24.9 acres		602	518	46	34
25.0 to 99.9 acres		258	175	45	35
100.0 to 249.9 acres		101	45	26	19
250.0 acres or more		29	9	5	4
Apples	farms	1,777	1,550	130	90
	Bearing and nonbearing acres	28,110	12,302	5,206	4,092
Grapes	farms	768	654	53	35
	Bearing and nonbearing acres	12,565	8,550	1,914	1,027
Peaches, All	farms	1,021	874	80	56
	Bearing and nonbearing acres	5,756	2,953	1,005	780
Pecans	farms	5	5	-	-
	Bearing and nonbearing acres	10	10	-	-
Walnuts, English	farms	37	36	-	-
	Bearing and nonbearing acres	98	(D)	-	-
Land in berries harvested for sale (see text)	farms	1,155	1,040	62	44
	acres	2,394	1,931	224	182
Irrigated	farms	434	364	34	25
	acres	1,029	693	175	159

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Sweet corn harvested for sale	farms	60	59	56	1	1	24
	acres	1,716	(D)	1,377	(D)	(D)	191
Harvested for processing	farms	3	3	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Tomatoes harvested for sale	farms	38	38	36	-	-	14
	acres	(D)	(D)	159	-	-	16
Harvested for processing	farms	4	4	3	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Field and grass seed crops, All	farms	2	1	1	1	1	-
	acres	(D)	(D)	(D)	(D)	(D)	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	132	124	120	8	8	21
	acres	15,444	14,963	(D)	481	481	363
Irrigated	farms	32	28	24	4	4	9
	acres	2,163	1,973	1,636	190	190	67
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		23	23	23	-	-	9
5.0 to 24.9 acres		30	26	26	4	4	8
25.0 to 99.9 acres		35	33	32	2	2	3
100.0 to 249.9 acres		29	28	27	1	1	1
250.0 acres or more		15	14	12	1	1	-
Apples	farms	82	80	76	2	2	15
	Bearing and nonbearing acres	10,369	(D)	(D)	(D)	(D)	233
Grapes	farms	53	47	47	6	6	8
	Bearing and nonbearing acres	2,060	1,966	1,966	94	94	41
Peaches, All	farms	58	56	52	2	2	9
	Bearing and nonbearing acres	1,728	(D)	1,331	(D)	(D)	71
Pecans	farms	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-
Walnuts, English	farms	-	-	-	-	-	1
	Bearing and nonbearing acres	-	-	-	-	-	(D)
Land in berries harvested for sale (see text)	farms	46	44	41	2	2	7
	acres	228	(D)	170	(D)	(D)	11
Irrigated	farms	31	29	26	2	2	5
	acres	157	(D)	108	(D)	(D)	5

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 59. **Summary by North American Industry Classification System: 2002**

[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	58,105	6,279	1,814	1,813	4,056	13,310	160	-	13,150
percent	100.0	10.8	3.1	3.1	7.0	22.9	0.3	-	22.6
Land in farms . . . . . acres	7,745,336	1,204,676	205,907	153,456	278,836	1,630,212	7,893	-	1,622,319
Average size of farm . . . . . acres	133	192	114	85	69	122	49	-	123
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) . . . . . farms	58,105	6,279	1,814	1,813	4,056	13,310	160	-	13,150
$1,000	4,342,753	139,192	115,306	107,497	763,145	136,430	4,458	-	131,972
Average per farm . . . . . dollars	74,740	22,168	63,565	59,292	188,152	10,250	27,862	-	10,036
Farms by economic class:									
Less than $1,000 (see text)	15,967	1,821	70	319	842	4,979	-	-	4,979
$1,000 to $2,499	7,644	803	156	194	392	2,670	6	-	2,664
$2,500 to $4,999	6,238	806	223	249	368	1,729	17	-	1,712
$5,000 to $9,999	5,295	800	250	218	398	1,330	25	-	1,305
$10,000 to $24,999	6,115	1,002	433	288	579	1,425	39	-	1,386
$25,000 to $49,999	3,282	434	245	165	408	642	48	-	594
$50,000 to $99,999	3,796	309	214	136	338	326	21	-	305
$100,000 to $249,999	6,239	214	132	148	369	153	4	-	149
$250,000 to $499,999	2,056	60	59	56	164	41	-	-	41
$500,000 to $999,999	959	27	19	28	75	12	-	-	12
$1,000,000 or more	514	3	13	12	123	3	-	-	3
$1,000,000 to $2,499,999	376	3	7	10	63	3	-	-	3
$2,500,000 to $4,999,999	83	-	6	2	28	-	-	-	-
$5,000,000 or more	55	-	-	-	32	-	-	-	-
Total sales (see text) . . . . . farms	58,105	6,279	1,814	1,813	4,056	13,310	160	-	13,150
$1,000	4,256,959	130,411	114,239	105,407	762,867	128,062	4,439	-	123,623
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	13,621	4,725	423	118	100	2,468	74	-	2,394
$1,000	203,156	107,406	8,390	907	846	19,356	300	-	19,056
Sales of $50,000 or more . . . . . farms	790	465	36	3	5	60	1	-	59
$1,000	108,938	69,705	5,374	211	480	6,685	(D)	-	(D)
Tobacco . . . . . farms	893	16	13	-	4	209	160	-	49
$1,000	15,413	158	201	-	(D)	4,559	3,323	-	1,236
Sales of $50,000 or more . . . . . farms	25	-	1	-	-	15	10	-	5
$1,000	2,189	-	(D)	-	-	1,204	728	-	477
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	3,779	136	1,799	211	266	456	26	-	430
$1,000	125,923	3,203	93,553	3,525	5,155	8,727	132	-	8,595
Sales of $50,000 or more . . . . . farms	518	19	370	16	21	41	-	-	41
$1,000	91,758	2,138	75,118	2,044	2,964	4,856	-	-	4,856
Fruits, tree nuts, and berries . . . . . farms	2,547	32	356	1,562	118	176	11	-	165
$1,000	109,383	506	3,400	99,346	1,170	2,701	29	-	2,672
Sales of $50,000 or more . . . . . farms	403	3	12	364	5	12	-	-	12
$1,000	91,049	254	1,226	86,616	609	1,570	-	-	1,570
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	3,073	5	196	39	2,539	114	1	-	113
$1,000	732,709	(D)	3,572	432	722,928	2,971	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	998	-	22	1	948	11	-	-	11
$1,000	704,588	-	2,073	(D)	699,555	1,708	-	-	1,708
Cut Christmas trees and short-rotation woody crops . . . . . farms	1,326	15	20	32	1,155	58	-	-	58
$1,000	31,193	(D)	349	84	30,299	331	-	-	331
Sales of $50,000 or more . . . . . farms	119	-	2	-	116	1	-	-	1
$1,000	23,396	-	(D)	-	22,997	(D)	-	-	(D)
Other crops and hay (see text) . . . . . farms	13,818	1,778	361	136	180	7,642	29	-	7,613
$1,000	103,136	9,132	2,120	357	907	70,951	71	-	70,880
Sales of $50,000 or more . . . . . farms	285	16	9	-	4	215	-	-	215
$1,000	29,890	1,151	680	-	331	23,682	-	-	23,682
Cattle and calves . . . . . farms	20,571	782	201	61	73	1,520	34	-	1,486
$1,000	441,671	6,836	1,163	287	808	12,222	477	-	11,745
Sales of $50,000 or more . . . . . farms	1,366	17	2	-	2	27	1	-	26
$1,000	270,291	2,132	(D)	-	(D)	2,911	(D)	-	(D)
Milk and other dairy products from cows . . . . . farms	9,146	19	20	5	5	52	-	-	52
$1,000	1,393,992	1,264	332	(D)	(D)	1,931	-	-	1,931
Sales of $50,000 or more . . . . . farms	7,590	8	2	1	-	12	-	-	12
$1,000	1,355,900	1,007	(D)	(D)	-	1,433	-	-	1,433
Hogs and pigs . . . . . farms	3,785	215	92	32	33	373	6	-	367
$1,000	269,318	695	117	(D)	(D)	2,168	18	-	2,150
Sales of $50,000 or more . . . . . farms	672	2	-	-	-	11	-	-	11
$1,000	257,599	(D)	-	-	-	1,253	-	-	1,253
Sheep, goats, and their products . . . . . farms	3,425	123	108	54	51	318	5	-	313
$1,000	7,355	190	111	35	37	366	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	16	1	-	-	-	1	-	-	1
$1,000	1,866	(D)	-	-	-	(D)	-	-	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,220	21	58	22	31	147	11	-	136
$1,000	41,809	69	122	54	66	458	28	-	431
Sales of $50,000 or more . . . . . farms	54	-	-	-	-	-	-	-	-
$1,000	30,026	-	-	-	-	-	-	-	-
Poultry and eggs . . . . . farms	4,028	101	160	59	72	292	9	-	283
$1,000	745,624	813	704	133	286	1,231	53	-	1,178
Sales of $50,000 or more . . . . . farms	1,124	4	1	1	2	4	-	-	4
$1,000	739,493	725	(D)	(D)	(D)	840	-	-	840

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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	7,677	3,197	8,678	1,366	1,655	1,524	6,736
percent	13.2	5.5	14.9	2.4	2.8	2.6	11.6
Land in farms . . . . . acres	938,271	434,583	2,143,346	148,506	178,904	82,398	346,241
Average size of farm . . . . . acres	122	136	247	109	108	54	51
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	7,677	3,197	8,678	1,366	1,655	1,524	6,736
$1,000	145,859	170,891	1,587,754	273,942	787,630	6,004	109,103
Average per farm . . . . . dollars	18,999	53,454	182,963	200,543	475,909	3,940	16,197
Farms by economic class:							
Less than $1,000 (see text)	2,588	111	78	306	385	694	3,774
$1,000 to $2,499	1,332	553	3	164	82	397	898
$2,500 to $4,999	1,154	631	11	114	46	205	702
$5,000 to $9,999	940	556	37	64	38	122	542
$10,000 to $24,999	874	525	345	93	37	68	446
$25,000 to $49,999	298	275	543	76	32	23	141
$50,000 to $99,999	222	241	1,745	80	90	8	87
$100,000 to $249,999	174	180	4,407	179	203	6	74
$250,000 to $499,999	59	77	1,108	120	276	1	35
$500,000 to $999,999	25	33	301	111	304	-	24
$1,000,000 or more	11	15	100	59	162	-	13
$1,000,000 to $2,499,999	6	11	93	42	131	-	7
$2,500,000 to $4,999,999	4	3	4	16	16	-	4
$5,000,000 or more	1	1	3	1	15	-	2
Total sales (see text) . . . . . farms	7,677	3,197	8,678	1,366	1,655	1,524	6,736
$1,000	143,522	168,580	1,531,488	272,848	785,665	5,707	108,164
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	878	938	2,872	348	466	21	264
$1,000	4,311	8,910	31,297	7,094	11,415	24	3,200
Sales of $50,000 or more . . . . . farms	8	34	105	24	43	-	7
$1,000	634	3,819	9,717	3,960	6,701	-	1,651
Tobacco . . . . . farms	34	28	526	18	24	2	19
$1,000	360	411	7,993	410	525	(D)	701
Sales of $50,000 or more . . . . . farms	-	-	2	2	3	-	2
$1,000	-	-	(D)	(D)	205	-	(D)
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	120	130	437	49	95	10	70
$1,000	1,500	1,353	4,991	1,166	1,738	28	983
Sales of $50,000 or more . . . . . farms	5	4	20	5	11	-	6
$1,000	348	265	1,741	792	970	-	521
Fruits, tree nuts, and berries . . . . . farms	33	41	131	19	32	9	38
$1,000	(D)	243	924	155	679	(D)	152
Sales of $50,000 or more . . . . . farms	-	1	2	1	2	-	1
$1,000	-	(D)	(D)	(D)	(D)	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	11	35	88	4	23	3	16
$1,000	121	438	1,377	123	324	(D)	393
Sales of $50,000 or more . . . . . farms	1	1	9	2	1	-	2
$1,000	(D)	(D)	620	(D)	(D)	-	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	13	13	8	2	-	1	9
$1,000	(D)	(D)	(D)	(D)	-	(D)	19
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	909	751	1,124	261	232	77	367
$1,000	2,937	2,732	9,340	1,703	1,678	109	1,170
Sales of $50,000 or more . . . . . farms	3	4	23	5	3	-	3
$1,000	214	270	2,778	314	274	-	195
Cattle and calves . . . . . farms	5,474	3,197	8,001	324	364	53	521
$1,000	124,770	147,702	115,350	9,607	15,008	118	7,801
Sales of $50,000 or more . . . . . farms	393	456	302	54	87	-	26
$1,000	90,325	123,181	27,579	6,913	11,376	-	5,232
Milk and other dairy products from cows . . . . . farms	211	35	8,600	57	108	7	27
$1,000	5,968	1,471	1,347,136	8,882	22,648	(D)	4,092
Sales of $50,000 or more . . . . . farms	36	4	7,370	46	99	-	12
$1,000	3,799	1,267	1,313,002	8,692	22,463	-	3,937
Hogs and pigs . . . . . farms	339	368	457	1,313	107	74	382
$1,000	1,149	3,322	5,281	237,538	10,490	71	8,430
Sales of $50,000 or more . . . . . farms	4	16	34	524	48	-	33
$1,000	(D)	2,323	4,023	231,958	10,059	-	7,075
Sheep, goats, and their products . . . . . farms	318	197	205	122	115	1,469	345
$1,000	295	130	197	135	97	5,210	552
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	13	1
$1,000	-	-	-	-	-	1,642	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	177	75	656	28	28	36	1,941
$1,000	350	153	1,214	72	68	40	39,142
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	54
$1,000	-	-	-	-	-	-	30,026
Poultry and eggs . . . . . farms	291	235	528	156	1,614	169	351
$1,000	636	1,662	6,231	5,886	720,936	49	7,056
Sales of $50,000 or more . . . . . farms	2	7	36	20	1,023	-	24
$1,000	(D)	1,406	5,041	5,561	718,354	-	6,585

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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 AND GOVERNMENT PAYMENTS - Con.										
Total (see text) - Con.										
Total sales (see text) - Con.										
Aquaculture (see text)	farms	267	-	5	2	13	2	-	-	2
	$1,000	15,325	-	(D)	(D)	12	(D)	-	-	(D)
Sales of $50,000 or more	farms	39	-	-	-	-	-	-	-	-
	$1,000	12,567	-	-	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	1,456	23	56	62	36	94	1	-	93
	$1,000	20,951	45	(D)	88	104	(D)	(D)	-	(D)
Sales of $50,000 or more	farms	54	-	-	1	-	-	-	-	-
	$1,000	16,851	-	-	(D)	-	-	-	-	-
Government payments	farms	11,991	1,506	227	187	148	3,368	9	-	3,359
	$1,000	85,794	8,781	1,067	2,090	278	8,368	19	-	8,349
Value of -										
Certified organically produced commodities (see text)	farms	318	27	76	17	22	45	-	-	45
	$1,000	8,808	343	1,737	141	2,868	431	-	-	431
Landlord's share of total sales (see text)	farms	1,340	165	53	32	47	204	6	-	198
	$1,000	33,270	2,051	470	466	1,703	1,444	24	-	1,420
Agricultural products sold directly to individuals for human consumption (see text)	farms	6,082	185	916	543	288	699	17	-	682
	$1,000	53,760	837	14,280	10,161	5,458	4,326	129	-	4,197
FARM PRODUCTION EXPENSES [2]										
Total farm production expenses	farms	58,144	6,268	1,817	1,971	4,001	13,432	172	-	13,260
	$1,000	3,614,072	186,473	75,833	88,122	548,535	178,428	3,772	-	174,656
Average per farm	dollars	62,157	29,750	41,735	44,709	137,100	13,284	21,928	-	13,172
Fertilizer, lime, and soil conditioners purchased	farms	33,528	4,406	1,559	1,536	2,280	6,245	148	-	6,097
	$1,000	135,921	24,265	5,661	2,109	29,114	12,394	158	-	12,236
Farms with expenses of-										
$1 to $4,999		27,926	3,303	1,385	1,467	2,014	5,719	148	-	5,571
$5,000 to $24,999		4,918	927	103	63	177	478	-	-	478
$25,000 to $49,999		440	107	51	4	20	34	-	-	34
$50,000 or more		244	69	20	2	69	14	-	-	14
Chemicals purchased	farms	26,444	3,576	1,288	1,486	2,447	3,932	131	-	3,801
	$1,000	77,774	12,938	5,394	9,714	9,588	5,463	417	-	5,046
Farms with expenses of-										
$1 to $4,999		23,097	2,940	1,111	1,184	2,220	3,747	112	-	3,635
$5,000 to $24,999		2,813	536	120	167	151	160	19	-	141
$25,000 to $49,999		371	82	35	92	33	20	-	-	20
$50,000 or more		163	18	22	43	43	5	-	-	5
Seeds, plants, vines, and trees	farms	29,726	4,280	1,526	1,060	2,706	5,048	135	-	4,913
	$1,000	127,372	18,039	6,794	2,290	52,182	6,559	128	-	6,432
Farms with expenses of-										
$1 to $999		15,530	1,885	991	708	1,302	3,639	90	-	3,549
$1,000 to $4,999		9,871	1,527	352	201	676	1,147	43	-	1,104
$5,000 to $24,999		3,663	747	112	145	455	237	2	-	235
$25,000 to $49,999		388	80	42	5	98	18	-	-	18
$50,000 or more		274	41	29	1	175	7	-	-	7
Livestock and poultry purchased	farms	17,996	1,028	335	191	189	2,147	52	-	2,095
	$1,000	333,396	3,456	357	87	466	4,407	81	-	4,326
Farms with expenses of-										
$1 to $4,999		12,708	898	320	189	172	1,985	51	-	1,934
$5,000 to $24,999		3,102	118	14	2	16	137	1	-	136
$25,000 to $99,999		1,526	9	1	-	-	25	-	-	25
$100,000 to $249,999		456	2	-	-	-	-	-	-	-
$250,000 or more		204	1	-	-	1	-	-	-	-
Breeding livestock purchased (see text)	farms	8,990	395	142	74	58	1,013	18	-	995
	$1,000	66,562	564	155	30	35	1,380	42	-	1,338
Other livestock and poultry purchased	farms	11,417	788	246	143	148	1,388	34	-	1,354
	$1,000	266,834	2,892	202	57	431	3,027	39	-	2,988
Feed purchased	farms	36,011	2,091	652	287	448	5,341	83	-	5,258
	$1,000	937,355	5,858	1,233	525	562	10,308	400	-	9,908
Farms with expenses of-										
$1 to $4,999		23,600	1,815	616	265	433	4,896	78	-	4,818
$5,000 to $24,999		5,238	250	31	19	12	397	1	-	396
$25,000 to $99,999		5,385	25	2	3	3	43	4	-	39
$100,000 to $249,999		1,157	1	3	-	-	5	-	-	5
$250,000 or more		631	-	-	-	-	-	-	-	-
Gasoline, fuels, and oils	farms	55,102	5,895	1,784	1,853	3,830	12,788	162	-	12,626
	$1,000	126,126	11,033	4,173	3,283	23,581	14,276	119	-	14,158
Farms with expenses of-										
$1 to $4,999		49,757	5,383	1,607	1,685	3,260	12,257	161	-	12,096
$5,000 to $24,999		4,809	486	137	153	414	499	1	-	498
$25,000 to $49,999		355	21	32	11	66	28	-	-	28
$50,000 or more		181	5	8	4	90	4	-	-	4

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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 AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) . . . farms	1	2	1	-	3	3	235
$1,000	(D)	(D)	(D)	-	(D)	(D)	15,291
Sales of $50,000 or more . . . farms	-	-	-	-	-	-	39
$1,000	-	-	-	-	-	-	12,567
Other animals and other animal products (see text) . . . farms	64	50	86	33	37	80	835
$1,000	1,013	41	130	(D)	(D)	(D)	19,183
Sales of $50,000 or more . . . farms	2	-	-	-	-	-	51
$1,000	(D)	-	-	-	-	-	(D)
Government payments . . . farms	1,089	746	3,670	194	237	318	301
$1,000	2,337	2,312	56,266	1,094	1,965	297	939
Value of -							
Certified organically produced commodities (see text) . . . farms	11	21	42	10	12	9	26
$1,000	8	99	2,566	219	294	13	87
Landlord's share of total sales (see text) . . . farms	113	96	524	23	26	10	47
$1,000	1,296	1,905	22,094	439	850	25	528
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	743	862	592	259	257	288	450
$1,000	2,116	3,821	7,365	1,143	2,542	248	1,463
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses . . . farms	7,304	3,216	8,679	1,365	1,765	1,560	6,766
$1,000	157,938	161,968	1,171,253	258,332	614,918	14,599	157,673
Average per farm . . . dollars	21,624	50,363	134,953	189,254	348,396	9,358	23,304
Fertilizer, lime, and soil conditioners purchased . . . farms	3,947	2,232	7,711	651	695	380	1,886
$1,000	6,253	6,437	42,175	2,405	2,761	305	2,042
Farms with expenses of-							
$1 to $4,999	3,689	1,945	5,117	538	549	374	1,826
$5,000 to $24,999	249	245	2,381	100	133	6	56
$25,000 to $49,999	7	26	170	10	8	-	3
$50,000 or more	2	16	43	3	5	-	1
Chemicals purchased . . . farms	2,470	1,749	6,762	569	652	164	1,349
$1,000	2,353	2,658	24,157	1,639	2,689	61	1,120
Farms with expenses of-							
$1 to $4,999	2,395	1,614	5,437	467	501	164	1,317
$5,000 to $24,999	71	129	1,219	93	140	-	27
$25,000 to $49,999	3	3	86	9	5	-	3
$50,000 or more	1	3	20	-	6	-	2
Seeds, plants, vines, and trees . . . farms	2,995	1,738	7,143	616	691	366	1,557
$1,000	3,043	3,358	28,459	2,212	2,993	126	1,317
Farms with expenses of-							
$1 to $999	2,223	1,123	1,476	292	257	331	1,303
$1,000 to $4,999	699	467	4,075	212	283	35	197
$5,000 to $24,999	70	131	1,474	102	136	-	54
$25,000 to $49,999	3	13	110	7	10	-	2
$50,000 or more	-	4	8	3	5	-	1
Livestock and poultry purchased . . . farms	2,838	1,967	4,052	1,115	1,493	650	1,991
$1,000	32,391	68,795	50,403	66,909	80,361	1,868	23,894
Farms with expenses of-							
$1 to $4,999	2,400	1,257	2,085	617	416	634	1,735
$5,000 to $24,999	293	366	1,512	117	354	1	172
$25,000 to $99,999	104	228	382	154	580	8	35
$100,000 to $249,999	22	69	63	152	103	7	38
$250,000 or more	19	47	10	75	40	-	11
Breeding livestock purchased (see text) . . . farms	1,575	632	3,362	445	236	374	684
$1,000	10,149	1,676	33,077	4,363	4,835	288	10,008
Other livestock and poultry purchased . . . farms	1,528	1,580	1,344	900	1,451	387	1,514
$1,000	22,242	67,120	17,326	62,547	75,525	1,579	13,886
Feed purchased . . . farms	5,850	2,892	8,238	1,222	1,717	1,459	5,814
$1,000	28,459	25,615	360,787	106,450	365,900	2,654	29,004
Farms with expenses of-							
$1 to $4,999	5,100	2,245	909	593	568	1,383	4,777
$5,000 to $24,999	567	473	2,280	152	90	68	899
$25,000 to $99,999	132	138	4,442	187	309	8	93
$100,000 to $249,999	45	22	512	166	364	-	39
$250,000 or more	6	14	95	124	386	-	6
Gasoline, fuels, and oils . . . farms	7,083	3,155	8,584	1,278	1,632	1,414	5,806
$1,000	7,171	5,301	36,126	5,471	9,421	858	5,431
Farms with expenses of-							
$1 to $4,999	6,882	2,997	6,429	1,040	1,164	1,393	5,660
$5,000 to $24,999	190	143	2,038	196	411	21	121
$25,000 to $49,999	10	9	93	22	40	-	23
$50,000 or more	1	6	24	20	17	-	2

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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 [2] - Con.									
Total farm production expenses - Con.									
Utilities (see text) . . . farms	35,797	3,508	1,041	1,115	2,139	6,359	85	-	6,274
$1,000	120,745	4,541	2,776	2,480	30,048	6,071	38	-	6,034
Farms with expenses of-									
$1 to $999	19,697	2,258	691	731	1,042	4,785	77	-	4,708
$1,000 to $4,999	10,975	1,094	261	258	662	1,391	8	-	1,383
$5,000 to $24,999	4,632	149	60	111	306	180	-	-	180
$25,000 to $49,999	290	6	23	12	32	3	-	-	3
$50,000 or more	203	1	6	3	97	-	-	-	-
Supplies, repairs, and maintenance . . . farms	52,591	5,682	1,734	1,798	3,543	12,178	162	-	12,016
$1,000	387,473	25,514	10,853	11,128	59,066	35,758	809	-	34,949
Farms with expenses of-									
$1 to $4,999	37,584	4,405	1,360	1,389	2,548	10,499	105	-	10,394
$5,000 to $24,999	11,715	1,101	275	304	669	1,388	57	-	1,331
$25,000 to $49,999	2,198	108	66	53	118	226	-	-	226
$50,000 or more	1,094	68	33	52	208	65	-	-	65
Hired farm labor . . . farms	13,512	1,052	545	546	1,371	1,677	62	-	1,615
$1,000	443,050	12,132	17,096	29,454	198,272	12,665	104	-	12,561
Farms with expenses of-									
$1 to $4,999	7,553	675	312	198	424	1,269	53	-	1,216
$5,000 to $24,999	3,239	244	97	127	357	282	9	-	273
$25,000 to $99,999	2,046	105	100	140	375	115	-	-	115
$100,000 to $249,999	441	26	24	59	96	8	-	-	8
$250,000 or more	233	2	12	22	119	3	-	-	3
Contract labor . . . farms	3,115	265	110	299	318	505	9	-	496
$1,000	35,792	942	554	2,515	16,902	706	18	-	688
Farms with expenses of-									
$1 to $999	1,361	104	73	131	99	360	-	-	360
$1,000 to $4,999	1,026	102	15	97	50	100	9	-	91
$5,000 to $24,999	534	58	19	42	106	44	-	-	44
$25,000 to $49,999	73	-	-	13	8	-	-	-	-
$50,000 or more	121	1	3	16	55	1	-	-	1
Customwork and custom hauling . . . farms	13,281	1,441	252	280	262	1,745	57	-	1,688
$1,000	74,354	3,150	1,348	1,100	10,136	3,155	466	-	2,689
Farms with expenses of-									
$1 to $999	5,561	714	137	168	71	1,169	30	-	1,139
$1,000 to $4,999	4,625	581	82	67	108	481	20	-	461
$5,000 to $24,999	2,632	136	18	39	39	81	-	-	81
$25,000 to $49,999	293	9	12	5	5	4	-	-	4
$50,000 or more	170	1	3	1	39	10	7	-	3
Cash rent for land, buildings, and grazing fees . . . farms	11,539	1,740	294	163	350	1,448	70	-	1,378
$1,000	93,126	13,971	3,128	1,243	5,906	5,931	444	-	5,487
Farms with expenses of-									
$1 to $4,999	7,541	1,143	203	122	228	1,177	43	-	1,134
$5,000 to $9,999	1,395	260	27	14	38	122	-	-	122
$10,000 to $24,999	1,952	225	32	12	40	119	27	-	92
$25,000 or more	651	112	32	15	44	30	-	-	30
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	4,273	364	181	106	203	516	13	-	503
$1,000	26,841	2,388	833	895	4,757	1,732	2	-	1,730
Farms with expenses of-									
$1 to $999	2,037	125	108	55	74	271	13	-	258
$1,000 to $4,999	1,293	129	44	6	38	146	-	-	146
$5,000 to $24,999	732	87	21	40	52	95	-	-	95
$25,000 to $49,999	118	15	3	2	11	1	-	-	1
$50,000 or more	93	8	5	3	28	3	-	-	3
Interest expense . . . farms	18,505	1,693	525	515	972	2,790	75	-	2,715
$1,000	187,899	16,469	3,439	6,030	14,529	13,088	205	-	12,883
Farms with expenses of-									
$1 to $4,999	9,659	903	325	249	445	1,978	66	-	1,912
$5,000 to $24,999	7,306	645	171	213	405	754	8	-	746
$25,000 to $99,999	1,390	130	28	48	104	56	1	-	55
$100,000 or more	150	15	1	5	18	2	-	-	2
Secured by real estate . . . farms	14,232	1,248	379	420	809	2,342	32	-	2,310
$1,000	147,267	13,668	2,319	5,436	11,552	11,272	143	-	11,130
Farms with expenses of-									
$1 to $999	2,116	172	62	39	91	587	-	-	587
$1,000 to $4,999	4,861	406	182	153	246	1,047	23	-	1,024
$5,000 to $24,999	6,137	547	115	177	398	673	8	-	665
$25,000 to $49,999	710	70	19	20	22	26	1	-	25
$50,000 or more	408	53	1	31	52	9	-	-	9
Not secured by real estate . . . farms	9,477	844	262	199	434	992	51	-	941
$1,000	40,632	2,801	1,120	594	2,976	1,816	63	-	1,753
Farms with expenses of-									
$1 to $999	3,653	415	84	111	138	608	33	-	575
$1,000 to $4,999	3,816	283	112	48	197	270	18	-	252
$5,000 to $24,999	1,743	133	59	37	74	108	-	-	108
$25,000 to $49,999	186	12	5	2	15	5	-	-	5
$50,000 or more	79	1	2	1	10	1	-	-	1
Property taxes paid . . . farms	52,196	5,545	1,587	1,791	3,610	12,302	120	-	12,182
$1,000	167,248	18,629	5,132	4,793	11,798	32,830	290	-	32,540
Farms with expenses of-									
$1 to $4,999	43,912	4,657	1,346	1,547	3,069	10,887	119	-	10,768
$5,000 to $9,999	5,627	588	160	167	320	938	-	-	938
$10,000 to $24,999	2,303	261	65	64	174	421	1	-	420
$25,000 or more	354	39	16	13	47	56	-	-	56

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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 [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text) . . . . . farms	4,194	2,197	8,390	917	1,395	735	3,807
$1,000	4,609	2,792	40,828	6,209	14,608	371	5,413
Farms with expenses of-							
$1 to $999	2,978	1,466	1,855	357	357	630	2,547
$1,000 to $4,999	1,073	663	3,668	284	390	103	1,128
$5,000 to $24,999	138	63	2,741	225	551	2	106
$25,000 to $49,999	4	4	96	29	63	-	18
$50,000 or more	1	1	30	22	34	-	8
Supplies, repairs, and maintenance . . . . . farms	6,752	3,033	8,446	1,205	1,568	1,248	5,404
$1,000	19,386	11,738	144,824	12,502	33,623	2,099	20,983
Farms with expenses of-							
$1 to $4,999	5,760	2,382	1,990	730	824	1,190	4,507
$5,000 to $24,999	904	583	4,829	321	527	45	769
$25,000 to $49,999	70	43	1,176	102	128	13	95
$50,000 or more	18	25	451	52	89	-	33
Hired farm labor . . . . . farms	1,130	535	4,759	335	538	128	896
$1,000	6,742	4,752	102,892	13,692	31,317	126	13,910
Farms with expenses of-							
$1 to $4,999	889	426	2,214	151	277	127	591
$5,000 to $24,999	155	63	1,508	66	130	-	210
$25,000 to $99,999	82	33	848	92	85	1	70
$100,000 to $249,999	2	11	155	12	28	-	20
$250,000 or more	2	2	34	14	18	-	5
Contract labor . . . . . farms	227	124	586	72	116	93	400
$1,000	1,181	405	4,132	547	5,934	45	1,930
Farms with expenses of-							
$1 to $999	101	80	136	24	23	75	155
$1,000 to $4,999	96	29	270	22	48	18	179
$5,000 to $24,999	5	12	152	21	26	-	49
$25,000 to $49,999	23	1	16	4	8	-	-
$50,000 or more	2	2	12	1	11	-	17
Customwork and custom hauling . . . . . farms	1,371	1,077	5,057	427	543	189	637
$1,000	2,056	2,455	38,902	2,974	7,155	213	1,710
Farms with expenses of-							
$1 to $999	901	658	864	175	175	147	382
$1,000 to $4,999	382	329	2,124	118	169	20	164
$5,000 to $24,999	80	78	1,789	110	161	22	79
$25,000 to $49,999	7	5	195	17	25	-	9
$50,000 or more	1	7	85	7	13	-	3
Cash rent for land, buildings, and grazing fees . . . . . farms	1,011	666	4,738	273	334	59	463
$1,000	2,873	2,964	45,886	5,185	4,221	52	1,765
Farms with expenses of-							
$1 to $4,999	854	553	2,486	177	127	59	412
$5,000 to $9,999	51	42	689	41	87	-	24
$10,000 to $24,999	98	44	1,259	32	73	-	18
$25,000 or more	8	27	304	23	47	-	9
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	250	211	1,821	122	146	43	310
$1,000	1,196	1,449	9,928	691	1,673	272	1,025
Farms with expenses of-							
$1 to $999	130	141	772	67	70	26	198
$1,000 to $4,999	91	18	698	13	35	-	75
$5,000 to $24,999	23	37	256	39	30	17	35
$25,000 to $49,999	1	12	65	-	7	-	1
$50,000 or more	5	3	30	3	4	-	1
Interest expense . . . . . farms	1,827	952	5,754	582	862	386	1,647
$1,000	11,299	8,284	77,951	7,565	15,740	1,273	12,232
Farms with expenses of-							
$1 to $4,999	1,230	595	2,145	243	342	294	910
$5,000 to $24,999	515	294	2,931	251	368	85	674
$25,000 to $99,999	82	55	613	81	130	7	56
$100,000 or more	-	8	65	7	22	-	7
Secured by real estate . . . . . farms	1,418	651	4,075	422	743	332	1,393
$1,000	9,413	6,691	57,867	5,302	12,095	1,223	10,430
Farms with expenses of-							
$1 to $999	273	129	326	46	76	70	245
$1,000 to $4,999	661	234	974	97	233	170	458
$5,000 to $24,999	416	247	2,279	222	328	85	650
$25,000 to $49,999	47	31	334	40	62	6	33
$50,000 or more	21	10	162	17	44	1	7
Not secured by real estate . . . . . farms	813	520	3,872	332	404	136	669
$1,000	1,887	1,593	20,085	2,263	3,645	50	1,801
Farms with expenses of-							
$1 to $999	424	234	894	140	119	131	355
$1,000 to $4,999	287	222	1,854	99	164	5	275
$5,000 to $24,999	99	58	1,003	70	81	-	21
$25,000 to $49,999	-	3	89	16	24	-	15
$50,000 or more	3	3	32	7	16	-	3
Property taxes paid . . . . . farms	6,648	3,033	7,301	1,199	1,640	1,403	6,137
$1,000	18,204	8,400	35,070	4,484	7,441	3,176	17,293
Farms with expenses of-							
$1 to $4,999	5,932	2,672	5,113	954	1,202	1,271	5,262
$5,000 to $9,999	476	264	1,477	176	277	102	682
$10,000 to $24,999	207	85	631	49	138	30	178
$25,000 or more	33	12	80	20	23	-	15

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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 [2] - Con.									
Total farm production expenses - Con.									
All other production expenses (see text) . . . farms	35,469	3,621	1,011	1,120	2,092	6,039	116	-	5,923
$1,000	339,600	13,148	7,061	10,478	81,630	13,084	93	-	12,991
Farms with expenses of-									
$1 to $4,999	25,335	3,008	794	825	1,323	5,462	116	-	5,346
$5,000 to $24,999	7,840	527	148	206	436	527	-	-	527
$25,000 to $49,999	1,360	69	39	48	150	40	-	-	40
$50,000 to $99,999	574	9	24	30	86	6	-	-	6
$100,000 or more	360	8	6	11	97	4	-	-	4
Production expenses paid by landlords [3] . . . farms	1,626	104	37	69	184	391	-	-	391
$1,000	15,911	812	107	241	2,489	1,412	-	-	1,412
Depreciation expenses claimed (see text) . . . farms	21,636	2,138	795	743	1,575	2,966	100	-	2,866
$1,000	341,717	25,983	7,683	8,697	34,890	21,084	309	-	20,775
NET CASH FARM INCOME (SEE TEXT) [2]									
Net cash farm income of operations (see text) . . . farms	58,144	6,268	1,817	1,971	4,001	13,432	172	-	13,260
$1,000	863,628	-24,684	29,645	20,701	227,327	-31,053	2,023	-	-33,076
Average per farm . . . dollars	14,853	-3,938	16,315	10,503	56,818	-2,312	11,763	-	-2,494
Farms with net gains [4] . . . number	23,619	1,730	1,100	1,056	2,374	3,962	120	-	3,842
Average net gain . . . dollars	53,644	18,292	35,662	31,457	106,618	11,326	24,139	-	10,926
Gain of-									
Less than $1,000	2,820	270	104	65	415	966	-	-	966
$1,000 to $4,999	4,579	593	240	299	372	1,402	9	-	1,393
$5,000 to $9,999	2,438	214	201	237	185	461	22	-	439
$10,000 to $24,999	3,810	356	236	166	435	660	47	-	613
$25,000 to $49,999	3,853	157	183	148	334	315	32	-	283
$50,000 or more	6,119	140	136	141	633	158	10	-	148
Farms with net losses . . . number	34,525	4,538	717	915	1,627	9,470	52	-	9,418
Average net loss . . . dollars	11,684	12,413	13,366	13,680	15,848	8,018	16,798	-	7,969
Loss of-									
Less than $1,000	3,916	447	121	158	254	1,329	-	-	1,329
$1,000 to $4,999	13,530	1,851	260	367	602	4,089	15	-	4,074
$5,000 to $9,999	7,557	884	149	158	275	2,035	-	-	2,035
$10,000 to $24,999	5,836	746	92	75	287	1,357	25	-	1,332
$25,000 to $49,999	2,386	436	34	63	116	531	8	-	523
$50,000 or more	1,300	174	61	94	93	129	4	-	125
Net cash farm income of operators (see text) . . . farms	58,144	6,268	1,817	1,971	4,001	13,432	172	-	13,260
$1,000	753,646	-25,159	29,586	20,729	227,635	-31,055	2,023	-	-33,078
Average per farm . . . dollars	12,962	-4,014	16,283	10,517	56,895	-2,312	11,763	-	-2,495
Operators reporting net gains [4] . . . farms	23,992	1,764	1,100	1,069	2,413	4,070	120	-	3,950
Average net gain . . . dollars	48,438	17,789	35,609	31,209	104,996	10,921	24,139	-	10,520
Gain of-									
Less than $1,000	2,924	284	104	62	425	1,005	-	-	1,005
$1,000 to $4,999	4,879	617	226	313	380	1,472	9	-	1,463
$5,000 to $9,999	2,502	219	215	239	206	479	22	-	457
$10,000 to $24,999	3,948	352	236	158	435	642	47	-	595
$25,000 to $49,999	3,972	152	183	150	335	315	32	-	283
$50,000 or more	5,767	140	136	147	632	157	10	-	147
Operators reporting net losses . . . farms	34,152	4,504	717	902	1,588	9,362	52	-	9,310
Average net loss . . . dollars	11,960	12,553	13,366	14,005	16,196	8,065	16,798	-	8,016
Loss of-									
Less than $1,000	3,807	429	121	155	255	1,298	-	-	1,298
$1,000 to $4,999	13,304	1,822	260	363	563	4,027	15	-	4,012
$5,000 to $9,999	7,524	900	149	150	274	2,010	-	-	2,010
$10,000 to $24,999	5,813	742	92	76	287	1,374	25	-	1,349
$25,000 to $49,999	2,367	435	34	64	116	524	8	-	516
$50,000 or more	1,337	176	61	94	93	129	4	-	125
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total . . . farms	1,054	332	28	7	1	112	-	-	112
$1,000	10,541	6,189	471	14	(D)	356	-	-	356
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	16,667	1,797	471	518	664	2,738	34	-	2,704
$1,000	127,728	13,206	4,239	6,100	5,208	15,132	100	-	15,031
Customwork and other agricultural services . . . farms	3,718	559	107	75	79	614	7	-	607
$1,000	25,815	5,158	742	919	945	3,279	20	-	3,259
Gross cash rent or share payments . . . farms	4,011	522	162	203	266	864	11	-	853
$1,000	13,134	1,299	676	518	747	2,300	33	-	2,267
Sales of forest products, excluding Christmas trees and maple products . . . farms	2,091	213	70	76	179	493	1	-	492
$1,000	17,084	2,086	511	458	1,737	4,175	(D)	-	(D)
Recreational services (see text) . . . farms	303	23	5	20	17	66	1	-	65
$1,000	2,209	109	7	87	299	299	(D)	-	(D)

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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 [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) . . . farms	4,082	2,220	7,999	928	1,185	840	4,332
$1,000	10,722	6,565	128,732	19,396	29,080	1,101	18,603
Farms with expenses of-							
$1 to $4,999	3,597	1,925	2,856	571	670	789	3,515
$5,000 to $24,999	446	265	3,876	263	384	50	712
$25,000 to $49,999	22	21	816	43	52	-	60
$50,000 to $99,999	10	5	313	24	33	-	34
$100,000 or more	7	4	138	27	46	1	11
Production expenses paid by landlords [3] . . . farms	99	149	322	38	39	40	154
$1,000	583	1,001	7,026	194	933	141	972
Depreciation expenses claimed (see text) . . . farms	2,445	1,514	5,890	672	833	456	1,609
$1,000	16,443	14,162	139,068	13,423	38,788	2,217	19,280
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	7,304	3,216	8,679	1,365	1,765	1,560	6,766
$1,000	-3,327	11,829	439,399	24,849	193,841	-6,221	-18,678
Average per farm . . . dollars	-455	3,678	50,628	18,204	109,825	-3,988	-2,761
Farms with net gains [4] . . . number	1,975	927	7,386	543	1,039	250	1,277
Average net gain . . . dollars	25,992	40,993	64,085	80,213	203,451	6,977	35,706
Gain of-							
Less than $1,000	405	113	42	40	15	152	233
$1,000 to $4,999	561	270	309	61	36	39	397
$5,000 to $9,999	319	113	343	85	18	31	231
$10,000 to $24,999	281	170	1,219	58	45	3	181
$25,000 to $49,999	147	117	2,159	84	97	16	96
$50,000 or more	262	144	3,314	215	828	9	139
Farms with net losses . . . number	5,329	2,289	1,293	822	726	1,310	5,489
Average net loss . . . dollars	10,257	11,434	26,245	22,757	24,166	6,080	11,710
Loss of-							
Less than $1,000	518	247	51	106	69	249	367
$1,000 to $4,999	2,218	948	386	227	281	493	1,808
$5,000 to $9,999	1,263	488	252	184	136	306	1,427
$10,000 to $24,999	847	385	207	170	98	237	1,335
$25,000 to $49,999	320	136	251	34	55	12	398
$50,000 or more	163	85	146	101	87	13	154
Net cash farm income of operators (see text) . . . farms	7,304	3,216	8,679	1,365	1,765	1,560	6,766
$1,000	-416	10,586	438,850	23,552	86,179	-6,107	-20,735
Average per farm . . . dollars	-57	3,292	50,565	17,254	48,827	-3,915	-3,065
Operators reporting net gains [4] . . . farms	2,049	1,041	7,405	551	955	280	1,295
Average net gain . . . dollars	26,096	33,407	64,055	72,123	117,774	6,251	33,872
Gain of-							
Less than $1,000	425	113	56	41	16	182	211
$1,000 to $4,999	603	333	289	61	66	39	480
$5,000 to $9,999	319	148	326	93	38	31	189
$10,000 to $24,999	289	161	1,253	100	138	3	181
$25,000 to $49,999	148	132	2,197	51	198	16	95
$50,000 or more	265	154	3,284	205	499	9	139
Operators reporting net losses . . . farms	5,255	2,175	1,274	814	810	1,280	5,471
Average net loss . . . dollars	10,254	11,122	27,845	19,887	32,463	6,139	11,808
Loss of-							
Less than $1,000	470	249	33	106	78	249	364
$1,000 to $4,999	2,208	881	387	230	294	473	1,796
$5,000 to $9,999	1,253	513	243	185	138	282	1,427
$10,000 to $24,999	852	321	205	168	120	251	1,325
$25,000 to $49,999	315	119	251	34	60	12	403
$50,000 or more	157	92	155	91	120	13	156
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total . . . farms	69	89	327	37	25	11	16
$1,000	143	411	2,490	271	137	(D)	51
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,600	965	4,837	419	598	318	1,742
$1,000	8,469	5,248	33,382	3,454	6,089	1,210	25,994
Customwork and other agricultural services . . . farms	261	289	1,302	123	173	35	101
$1,000	1,131	1,338	8,281	1,220	1,968	128	706
Gross cash rent or share payments . . . farms	512	237	309	141	222	153	420
$1,000	1,845	741	2,062	584	924	280	1,158
Sales of forest products, excluding Christmas trees and maple products . . . farms	280	121	412	33	39	50	125
$1,000	2,114	873	3,413	254	293	350	820
Recreational services (see text) . . . farms	23	8	55	12	19	2	53
$1,000	128	(D)	292	68	331	(D)	555

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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)
INCOME FROM FARM-RELATED SOURCES - Con.										
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.										
Patronage dividends and refunds from cooperatives (see text)	farms	5,579	416	110	155	73	497	5	-	492
	$1,000	12,297	531	144	1,956	97	561	(D)	-	(D)
Other farm-related income sources (see text)	farms	7,049	696	178	168	158	954	21	-	933
	$1,000	57,189	4,023	2,159	2,163	1,382	4,518	(D)	-	(D)
LAND USE										
Total cropland	farms	52,365	6,275	1,814	1,813	4,056	13,066	160	-	12,906
	acres	5,120,685	916,475	142,816	81,414	135,357	996,647	6,489	-	990,158
Harvested cropland	farms	45,374	5,435	1,814	1,813	4,056	11,360	160	-	11,200
	acres	4,079,276	769,468	116,962	64,461	106,080	726,899	5,662	-	721,237
Farms by acres harvested:										
1 to 49 acres		25,227	2,525	1,412	1,502	3,649	7,335	120	-	7,215
50 to 99 acres		9,411	1,218	187	141	235	2,335	32	-	2,303
100 to 199 acres		5,818	804	96	107	83	1,121	7	-	1,114
200 to 499 acres		3,766	554	72	47	58	428	1	-	427
500 to 999 acres		852	206	29	15	24	98	-	-	98
1,000 to 1,999 acres		241	101	16	-	2	33	-	-	33
2,000 acres or more		59	27	2	1	5	10	-	-	10
Cropland-										
For pasture or grazing only	farms	23,414	1,900	424	292	488	4,670	54	-	4,616
	acres	591,274	43,246	6,858	4,704	7,394	97,592	568	-	97,024
On which all crops failed	farms	4,458	721	306	152	242	1,302	2	-	1,300
	acres	82,300	15,528	4,732	1,562	2,712	24,758	(D)	-	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	10,817	2,182	534	536	848	3,513	12	-	3,501
	acres	348,524	83,643	13,487	10,289	18,607	143,727	119	-	143,608
In cultivated summer fallow	farms	1,322	253	82	40	64	261	10	-	251
	acres	19,311	4,590	777	398	564	3,671	(D)	-	(D)
Total woodland	farms	33,070	3,558	912	1,084	1,757	8,278	47	-	8,231
	acres	1,579,829	186,450	38,522	52,484	101,886	426,376	409	-	425,967
Woodland pastured	farms	9,949	707	179	181	310	1,979	22	-	1,957
	acres	220,818	16,094	3,302	3,768	8,097	45,201	82	-	45,119
Woodland not pastured	farms	28,506	3,229	828	968	1,566	7,356	36	-	7,320
	acres	1,359,011	170,356	35,220	48,716	93,789	381,175	327	-	380,848
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	22,185	1,673	387	232	347	3,897	61	-	3,836
	acres	526,723	32,428	6,200	3,869	6,249	84,220	534	-	83,686
Land in house lots, ponds, roads, wasteland, etc.	farms	39,150	3,979	1,151	1,190	2,248	8,536	90	-	8,446
	acres	518,099	69,323	18,369	15,689	35,344	122,969	461	-	122,508
Irrigated land	farms	4,108	110	715	349	1,777	315	23	-	292
	acres	42,516	2,635	12,153	6,297	8,794	2,835	138	-	2,697
Harvested cropland	farms	4,016	98	714	346	1,770	306	23	-	283
	acres	40,880	2,514	12,137	6,283	8,415	2,761	(D)	-	(D)
Pastureland and other land	farms	138	12	5	5	20	14	1	-	13
	acres	1,636	121	16	14	379	74	(D)	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES										
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3,607	302	54	51	82	2,090	5	-	2,085
	acres	190,959	17,501	2,403	1,516	1,867	102,828	175	-	102,653
Land used to raise certified organically produced crops (see text)	farms	237	22	71	16	22	39	-	-	39
	acres	9,935	2,196	1,077	270	328	1,502	-	-	1,502
Land enrolled in Federal or other crop insurance programs (see text)	farms	7,027	1,672	248	327	127	944	23	-	921
	acres	1,111,534	380,834	39,222	33,168	10,724	93,508	812	-	92,696
VALUE OF LAND AND BUILDINGS [2]										
Estimated market value of land and buildings	farms	58,144	6,268	1,817	1,971	4,001	13,432	172	-	13,260
	$1,000	26,331,894	3,938,086	818,068	687,695	1,447,358	4,816,076	59,058	-	4,757,019
Average per farm	dollars	452,874	628,284	450,230	348,906	361,749	358,552	343,358	-	358,750
Average per acre	dollars	3,419	3,274	4,333	4,796	5,239	2,953	8,376	-	2,930
Farms by value group:										
$1 to $49,999		5,441	435	240	399	686	1,230	13	-	1,217
$50,000 to $99,999		5,972	508	174	191	466	1,799	10	-	1,789
$100,000 to $199,999		12,866	1,340	391	447	871	3,788	7	-	3,781
$200,000 to $499,999		18,957	1,972	628	532	1,316	4,161	98	-	4,063
$500,000 to $999,999		8,967	1,063	230	243	348	1,492	43	-	1,449
$1,000,000 to $1,999,999		3,950	530	58	101	213	665	-	-	665
$2,000,000 to $4,999,999		1,731	333	83	54	84	275	1	-	274
$5,000,000 to $9,999,999		233	77	12	4	15	14	-	-	14
$10,000,000 or more		27	10	1	-	2	8	-	-	8

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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)
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) . . . farms	373	223	3,300	100	190	45	97
$1,000	596	(D)	7,601	166	353	(D)	74
Other farm-related income sources (see text) . . . farms	564	437	2,270	160	202	100	1,162
$1,000	2,654	2,100	11,733	1,163	2,220	393	22,680
LAND USE							
Total cropland . . . farms	6,694	2,966	8,462	1,061	1,147	1,072	3,939
acres	510,479	291,602	1,637,992	101,742	128,592	34,818	142,751
Harvested cropland . . . farms	5,695	2,743	8,303	844	849	697	1,765
acres	331,395	233,757	1,450,117	85,571	110,228	16,065	68,273
Farms by acres harvested:							
1 to 49 acres	3,374	1,353	1,180	451	405	613	1,428
50 to 99 acres	1,435	768	2,506	167	151	69	199
100 to 199 acres	639	406	2,200	111	148	14	89
200 to 499 acres	227	173	1,958	95	112	1	41
500 to 999 acres	16	29	389	13	26	-	7
1,000 to 1,999 acres	4	13	62	6	4	-	-
2,000 acres or more	-	1	8	1	3	-	1
Cropland-							
For pasture or grazing only . . . farms	4,334	1,683	4,721	488	479	792	3,143
acres	147,983	41,888	148,387	9,267	8,010	14,568	61,377
On which all crops failed . . . farms	469	279	574	90	87	72	164
acres	7,631	4,783	14,083	2,376	1,535	684	1,916
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	884	391	673	215	268	168	605
acres	21,522	10,056	20,350	4,090	8,520	3,443	10,790
In cultivated summer fallow . . . farms	143	88	278	24	37	13	39
acres	1,948	1,118	5,055	438	299	58	395
Total woodland . . . farms	4,896	1,961	5,095	660	751	872	3,246
acres	230,858	86,042	274,100	25,599	28,279	24,832	104,401
Woodland pastured . . . farms	2,269	780	1,831	189	138	322	1,064
acres	52,022	14,246	45,645	2,152	1,691	4,578	24,022
Woodland not pastured . . . farms	3,896	1,668	4,393	571	683	714	2,634
acres	178,836	71,796	228,455	23,447	26,588	20,254	80,379
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	3,864	1,640	4,976	480	523	809	3,357
acres	125,979	33,986	144,997	7,255	6,692	13,693	61,155
Land in house lots, ponds, roads, wasteland, etc. . . . farms	5,141	2,251	6,321	1,029	1,312	1,116	4,876
acres	70,955	22,953	86,257	13,910	15,341	9,055	37,934
Irrigated land . . . farms	117	113	362	52	80	17	101
acres	825	1,072	5,100	625	1,046	201	933
Harvested cropland . . . farms	108	107	356	49	78	16	68
acres	695	1,051	4,879	(D)	1,036	(D)	457
Pastureland and other land . . . farms	13	6	17	5	3	3	35
acres	130	21	221	(D)	10	(D)	476
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	243	129	369	39	66	49	133
acres	12,272	6,006	35,785	1,597	3,165	1,626	4,393
Land used to raise certified organically produced crops (see text) . . . farms	3	7	34	4	7	2	10
acres	(D)	477	2,873	(D)	531	(D)	397
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	464	438	2,311	186	195	10	105
acres	30,657	57,177	384,989	30,187	36,689	213	14,166
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings . . . farms	7,304	3,216	8,679	1,365	1,765	1,560	6,766
$1,000	2,657,789	1,262,488	6,656,039	630,183	1,048,305	349,188	2,020,621
Average per farm . . . dollars	363,881	392,565	766,913	461,673	593,940	223,838	298,643
Average per acre . . . dollars	2,796	3,020	3,146	4,173	5,635	4,386	5,653
Farms by value group:							
$1 to $49,999	453	208	171	178	209	291	941
$50,000 to $99,999	958	281	226	249	183	172	765
$100,000 to $199,999	1,931	822	655	311	296	348	1,666
$200,000 to $499,999	2,582	1,222	2,906	296	469	612	2,261
$500,000 to $999,999	858	467	2,817	181	297	109	862
$1,000,000 to $1,999,999	345	132	1,386	85	201	28	206
$2,000,000 to $4,999,999	173	71	447	55	99	-	57
$5,000,000 to $9,999,999	4	12	68	10	9	-	8
$10,000,000 or more	-	1	3	-	2	-	-

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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)
VALUE OF MACHINERY AND EQUIPMENT [2]									
Estimated market value of all machinery and equipment . . . farms	54,830	5,876	1,817	1,845	3,820	12,481	172	-	12,309
$1,000	3,289,501	419,534	118,952	94,984	194,864	526,612	3,990	-	522,622
Farms by value group:									
$1 to $4,999	7,172	667	262	230	562	2,007	48	-	1,959
$5,000 to $9,999	6,303	459	251	277	603	1,923	37	-	1,886
$10,000 to $19,999	9,753	1,176	394	406	695	2,344	39	-	2,305
$20,000 to $49,999	13,980	1,384	382	504	1,095	3,270	25	-	3,245
$50,000 to $99,999	8,332	952	243	182	393	1,579	14	-	1,565
$100,000 to $199,999	5,518	725	121	106	230	849	8	-	841
$200,000 to $499,999	3,191	420	133	129	192	447	1	-	446
$500,000 or more	581	93	31	11	50	62	-	-	62
SELECTED MACHINERY AND EQUIPMENT [2]									
Tractors . . . farms	50,432	5,619	1,681	1,652	3,242	11,799	118	-	11,681
number	144,605	18,878	4,932	4,542	7,460	31,668	342	-	31,326
Less than 40 horsepower (PTO) . . . farms	31,316	3,443	1,282	1,324	2,562	7,779	60	-	7,719
number	52,327	6,372	2,224	2,335	4,302	13,096	117	-	12,979
40 to 99 horsepower (PTO) . . . farms	36,285	4,420	1,142	820	1,555	8,757	97	-	8,660
number	71,013	8,853	2,173	2,113	2,687	15,523	182	-	15,341
100 horsepower (PTO) or more . . . farms	12,848	2,127	247	87	308	2,067	29	-	2,038
number	21,265	3,653	535	94	471	3,049	43	-	3,006
Grain and bean combines (see text) . . . farms	8,198	2,186	186	50	64	1,674	13	-	1,661
number	8,803	2,393	228	51	65	1,821	25	-	1,796
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2,345	253	17	42	16	354	2	-	352
number	2,533	268	17	51	17	364	(D)	-	(D)
Hay balers . . . farms	30,256	3,639	659	255	288	7,927	106	-	7,821
number	36,412	4,193	723	270	342	9,388	118	-	9,270
FERTILIZERS AND CHEMICALS [2]									
Commercial fertilizer, lime, and soil conditioners . . . farms	28,448	3,943	1,458	1,359	1,596	4,790	136	-	4,654
acres treated	2,665,724	627,929	94,382	44,179	43,466	312,235	1,824	-	310,411
Manure . . . farms	23,228	1,950	730	278	358	3,764	108	-	3,656
acres treated	1,333,504	85,782	10,844	3,409	4,326	105,783	3,102	-	102,681
Acres treated with chemicals to control-									
Insects . . . farms	11,882	1,365	1,087	1,175	1,309	965	111	-	854
acres	791,004	145,851	46,800	44,223	24,677	60,242	3,078	-	57,164
Weeds, grass, or brush . . . farms	19,547	2,917	876	983	1,290	2,447	87	-	2,360
acres	1,530,696	422,971	64,289	39,220	31,845	123,049	2,938	-	120,111
Nematodes . . . farms	907	82	119	143	85	115	8	-	107
acres	55,013	8,590	4,790	4,777	(D)	4,537	208	-	4,329
Diseases in crops and orchards . . . farms	3,267	141	559	969	639	372	74	-	298
acres	99,619	6,293	19,672	37,799	11,555	7,671	1,617	-	6,054
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1,073	62	114	383	215	75	11	-	64
acres on which used	37,076	2,362	5,108	18,011	1,424	2,245	90	-	2,155
TENURE									
Full owners . . . farms	39,742	4,140	1,164	1,509	3,367	10,432	104	-	10,328
Part owners . . . farms	13,976	1,625	453	217	385	2,361	28	-	2,333
Tenants . . . farms	4,387	514	197	87	304	517	28	-	489
OWNED AND RENTED LAND									
Land owned . . . farms	53,797	5,783	1,621	1,728	3,760	12,805	132	-	12,673
acres	5,829,042	793,728	152,910	149,115	261,750	1,368,942	6,810	-	1,362,132
Owned land in farms . . . farms	53,718	5,765	1,617	1,726	3,752	12,793	132	-	12,661
acres	5,525,464	757,590	143,143	135,705	244,101	1,297,936	6,110	-	1,291,826
Land rented or leased from others . . . farms	18,452	2,148	657	304	693	2,898	58	-	2,840
acres	2,244,478	448,903	64,441	17,978	35,319	336,356	1,803	-	334,553
Rented or leased land in farms . . . farms	18,363	2,139	650	304	689	2,878	56	-	2,822
acres	2,219,872	447,086	62,764	17,751	34,735	332,276	1,783	-	330,493
Land rented or leased to others . . . farms	6,217	804	241	297	450	1,420	19	-	1,401
acres	328,184	37,955	11,444	13,637	18,233	75,086	720	-	74,366
NUMBER OF OPERATORS									
Total operators . . . number	87,351	8,357	2,841	2,914	6,402	18,359	206	-	18,153
Farms by number of operators:									
1 operator	35,431	4,575	1,044	990	2,331	9,252	124	-	9,128
2 operators	18,396	1,432	597	655	1,372	3,479	29	-	3,450
3 operators	2,917	201	116	105	246	379	4	-	375
4 operators	905	53	40	45	52	125	3	-	122
5 or more operators	456	18	17	18	55	75	-	-	75
Total women operators . . . number	23,639	1,522	809	847	1,845	4,479	30	-	4,449
Farms by number of women operators:									
1 operator	20,121	1,347	650	694	1,526	4,001	24	-	3,977
2 operators	1,344	74	50	53	100	186	3	-	183
3 operators	180	9	13	8	21	19	-	-	19
4 operators	44	-	5	1	5	3	-	-	3
5 or more operators	16	-	-	2	3	7	-	-	7

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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)
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	7,023	3,208	8,629	1,319	1,765	1,507	5,540
$1,000	331,461	165,694	1,021,559	84,240	155,573	27,564	148,464
Farms by value group:							
$1 to $4,999 . . .	817	336	140	281	217	567	1,086
$5,000 to $9,999 . . .	882	299	154	123	134	216	982
$10,000 to $19,999 . . .	1,363	567	554	144	283	351	1,476
$20,000 to $49,999 . . .	2,281	941	2,004	251	398	207	1,263
$50,000 to $99,999 . . .	1,079	619	2,201	228	249	127	480
$100,000 to $199,999 . . .	397	312	2,099	199	274	30	176
$200,000 to $499,999 . . .	168	120	1,256	85	162	9	70
$500,000 or more . . .	36	14	221	8	48	-	7
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	6,603	3,081	7,797	1,232	1,429	1,435	4,862
number	18,081	9,857	31,234	3,395	3,996	2,231	8,331
Less than 40 horsepower (PTO) . . . farms	3,957	1,942	2,922	767	870	1,011	3,457
number	6,511	3,637	4,883	1,355	1,479	1,328	4,805
40 to 99 horsepower (PTO) . . . farms	5,325	2,578	6,735	854	1,012	715	2,372
number	9,833	5,085	17,440	1,575	1,827	858	3,046
100 horsepower (PTO) or more . . . farms	1,309	759	4,817	314	396	38	379
number	1,737	1,135	8,911	465	690	45	480
Grain and bean combines (see text) . . . farms	797	777	1,900	233	176	19	136
number	849	785	2,014	249	191	19	138
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	218	134	1,163	49	73	-	26
number	253	139	1,259	49	76	-	40
Hay balers . . . farms	4,841	2,384	7,120	695	555	515	1,378
number	6,222	2,911	8,810	840	592	594	1,527
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	3,367	2,086	6,980	500	547	339	1,483
acres treated	163,601	153,616	1,032,322	59,683	76,070	7,196	51,045
Manure . . . farms	3,272	2,183	7,252	556	618	443	1,824
acres treated	116,402	81,000	793,735	37,846	50,559	7,574	36,244
Acres treated with chemicals to control-							
Insects . . . farms	477	600	4,159	212	282	27	224
acres	19,980	34,764	355,444	21,799	28,648	795	7,781
Weeds, grass, or brush . . . farms	1,943	1,547	5,863	434	379	82	786
acres	63,686	83,495	581,296	44,919	54,761	1,156	20,009
Nematodes . . . farms	61	46	213	20	20	-	3
acres	3,528	1,664	18,613	5,931	1,668	-	(D)
Diseases in crops and orchards . . . farms	43	81	336	39	38	13	37
acres	799	1,036	8,158	3,976	1,527	577	556
Chemicals used to control growth, thin fruit, or defoliate . . . farms	13	38	114	10	13	13	23
acres on which used	90	2,486	4,410	170	439	130	201
TENURE							
Full owners . . . farms	5,536	1,826	2,807	922	1,202	1,236	5,601
Part owners . . . farms	1,758	1,133	4,419	341	358	206	720
Tenants . . . farms	383	238	1,452	103	95	82	415
OWNED AND RENTED LAND							
Land owned . . . farms	7,305	2,964	7,238	1,266	1,560	1,443	6,324
acres	780,980	319,784	1,337,224	114,312	140,913	80,607	328,777
Owned land in farms . . . farms	7,294	2,959	7,226	1,263	1,560	1,442	6,321
acres	738,366	301,365	1,310,844	104,300	125,257	71,364	295,493
Land rented or leased from others . . . farms	2,146	1,376	5,884	447	455	290	1,154
acres	201,709	136,885	838,710	46,572	54,188	11,211	52,206
Rented or leased land in farms . . . farms	2,141	1,371	5,871	444	453	288	1,135
acres	199,905	133,218	832,502	44,206	53,647	11,034	50,748
Land rented or leased to others . . . farms	804	325	461	189	288	253	685
acres	44,418	22,086	32,588	12,378	16,197	9,420	34,742
NUMBER OF OPERATORS							
Total operators . . . number	10,813	4,781	14,849	2,192	2,628	2,432	10,783
Farms by number of operators:							
1 operator . . .	5,179	1,955	4,208	784	925	763	3,425
2 operators . . .	2,072	1,002	3,309	420	580	652	2,826
3 operators . . .	284	173	803	107	89	77	337
4 operators . . .	98	46	244	41	44	27	90
5 or more operators . . .	44	21	114	14	17	5	58
Total women operators . . . number	2,534	1,106	3,673	552	716	971	4,585
Farms by number of women operators:							
1 operator . . .	2,195	972	3,106	441	601	781	3,807
2 operators . . .	130	51	222	47	47	74	310
3 operators . . .	15	8	25	3	7	14	38
4 operators . . .	6	2	9	2	-	-	11
5 or more operators . . .	2	-	2	-	-	-	-

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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)
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	52,026	5,913	1,655	1,641	3,556	12,057	157	-	11,900
Female	6,079	366	159	172	500	1,253	3	-	1,250
Primary occupation:									
Farming	32,939	3,510	1,141	906	1,660	6,218	119	-	6,099
Other	25,166	2,769	673	907	2,396	7,092	41	-	7,051
Place of residence:									
On farm operated	51,095	5,213	1,568	1,530	3,023	11,504	125	-	11,379
Not on farm operated	7,010	1,066	246	283	1,033	1,806	35	-	1,771
Days worked off farm:									
None	26,797	2,713	803	814	1,813	5,420	72	-	5,348
Any	31,308	3,566	1,011	999	2,243	7,890	88	-	7,802
1 to 49 days	3,800	392	174	97	299	761	25	-	736
50 to 99 days	1,825	207	65	61	153	412	11	-	401
100 to 199 days	3,922	449	172	167	305	899	5	-	894
200 days or more	21,761	2,518	600	674	1,486	5,818	47	-	5,771
Years on present farm:									
2 years or less	2,287	192	102	72	207	508	8	-	500
3 or 4 years	4,190	358	155	159	303	898	12	-	886
5 to 9 years	9,630	815	351	282	647	1,979	31	-	1,948
10 years or more	41,998	4,914	1,206	1,300	2,899	9,925	109	-	9,816
Average years on present farm	20.8	24.5	19.4	19.2	18.0	22.7	16.5	-	22.8
Age group:									
Under 25 years	688	53	23	6	54	93	6	-	87
25 to 34 years	4,498	318	162	67	206	667	36	-	631
35 to 44 years	11,376	976	406	326	804	2,098	39	-	2,059
45 to 49 years	8,142	765	288	285	658	1,582	20	-	1,562
50 to 54 years	8,044	784	208	291	658	1,909	18	-	1,891
55 to 59 years	6,693	708	197	203	501	1,503	17	-	1,486
60 to 64 years	5,848	723	170	215	436	1,486	6	-	1,480
65 to 69 years	4,675	668	125	165	301	1,249	8	-	1,241
70 years and over	8,141	1,284	235	255	438	2,723	10	-	2,713
Average age	53.1	56.5	51.8	54.8	52.7	56.3	45.4	-	56.5
Spanish, Hispanic, or Latino origin (see text)	349	50	8	11	33	86	6	-	80
Race:									
White	57,846	6,248	1,798	1,798	4,030	13,249	159	-	13,090
Black or African American	62	10	6	4	1	14	1	-	13
American Indian or Alaska Native	70	7	5	6	5	18	-	-	18
Native Hawaiian or Other Pacific Islander	6	-	-	2	-	-	-	-	-
Asian	33	1	1	2	15	10	-	-	10
More than one race reported	88	13	4	1	5	19	-	-	19
Operators living on an American Indian reservation	-	-	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:									
1 person	5,927	790	174	153	391	1,700	8	-	1,692
2 people	23,487	2,955	682	792	1,733	6,238	35	-	6,203
3 people	9,200	990	258	282	652	2,132	16	-	2,116
4 people	8,705	837	297	340	715	1,768	27	-	1,741
5 or more people	10,786	707	403	246	565	1,472	74	-	1,398
Percent of operator's total household income from farming:									
Less than 25 percent	35,071	4,180	992	1,196	2,439	9,893	51	-	9,842
25 to 49 percent	4,565	644	182	141	356	1,067	22	-	1,045
50 to 74 percent	4,738	594	200	123	311	897	12	-	885
75 to 99 percent	4,394	310	169	101	270	555	36	-	519
100 percent	7,883	411	227	189	490	649	38	-	611
Operator is a hired manager farms	1,454	140	44	63	190	249	1	-	248
acres	305,004	50,949	10,061	12,713	32,405	(D)	(D)	-	(D)
Farms with-									
Computer for farm business	18,454	1,598	675	868	1,929	3,180	21	-	3,159
Internet access	24,710	2,327	819	1,056	2,286	5,234	16	-	5,218
Farms by number of households sharing in net income of farm:									
1 household	47,190	5,105	1,446	1,422	3,126	11,365	125	-	11,240
2 households	6,938	808	222	224	507	1,288	26	-	1,262
3 households	1,301	130	56	61	104	192	1	-	191
4 households	529	43	21	16	67	69	1	-	68
5 households or more	693	53	25	27	62	147	6	-	141
FARMS BY TYPE OF ORGANIZATION									
Family or individual farms	53,201	5,809	1,652	1,570	3,297	12,642	148	-	12,494
acres	6,351,160	985,377	146,790	102,178	178,288	1,461,919	7,157	-	1,454,762
Partnership farms	3,428	354	105	127	330	508	11	-	497
acres	1,016,312	159,736	37,190	16,904	28,035	124,912	(D)	-	(D)
Registered under state law farms	2,316	221	67	92	263	293	5	-	288
acres	764,833	126,384	25,458	11,898	24,966	84,724	273	-	84,451

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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)
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	7,111	3,038	8,399	1,280	1,500	1,149	4,727
Female	566	159	279	86	155	375	2,009
Primary occupation:							
Farming	4,064	1,808	8,067	829	1,145	581	3,010
Other	3,613	1,389	611	537	510	943	3,726
Place of residence:							
On farm operated	6,916	2,853	8,271	1,235	1,499	1,402	6,081
Not on farm operated	761	344	407	131	156	122	655
Days worked off farm:							
None	3,137	1,165	6,575	573	797	476	2,511
Any	4,540	2,032	2,103	793	858	1,048	4,225
1 to 49 days	390	181	852	91	162	81	320
50 to 99 days	252	92	202	42	60	62	217
100 to 199 days	536	288	283	73	95	127	528
200 days or more	3,362	1,471	766	587	541	778	3,160
Years on present farm:							
2 years or less	241	111	370	63	50	54	317
3 or 4 years	471	162	570	67	146	138	763
5 to 9 years	1,133	506	1,473	265	313	326	1,540
10 years or more	5,832	2,418	6,265	971	1,146	1,006	4,116
Average years on present farm	22.9	21.8	19.8	18.4	18.4	17.2	16.0
Age group:							
Under 25 years	70	33	229	31	16	18	62
25 to 34 years	445	236	1,605	138	160	105	389
35 to 44 years	1,261	653	2,255	383	434	286	1,494
45 to 49 years	951	424	1,295	261	253	253	1,127
50 to 54 years	983	454	1,044	201	232	243	1,037
55 to 59 years	963	392	782	114	203	200	927
60 to 64 years	851	318	564	77	138	161	709
65 to 69 years	793	265	403	80	99	86	441
70 years and over	1,360	422	501	81	120	172	550
Average age	55.5	53.0	46.3	48.0	49.7	52.3	51.6
Spanish, Hispanic, or Latino origin (see text)	44	22	50	7	6	13	19
Race:							
White	7,647	3,187	8,659	1,363	1,654	1,520	6,693
Black or African American	9	-	2	2	-	2	12
American Indian or Alaska Native	6	6	6	-	-	-	11
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	4
Asian	-	-	2	1	1	-	-
More than one race reported	15	4	9	-	-	2	16
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	872	289	465	85	101	148	759
2 people	3,455	1,274	1,943	385	536	603	2,891
3 people	1,184	542	1,332	193	247	247	1,141
4 people	1,136	538	1,298	233	312	252	979
5 or more people	1,030	554	3,640	470	459	274	966
Percent of operator's total household income from farming:							
Less than 25 percent	5,538	2,105	1,162	728	601	1,196	5,041
25 to 49 percent	613	323	439	74	139	117	470
50 to 74 percent	592	248	951	126	219	90	387
75 to 99 percent	334	218	1,743	152	304	35	203
100 percent	457	232	4,181	233	332	60	422
Operator is a hired manager . farms	143	71	202	53	60	26	213
acres	23,150	16,467	75,078	4,531	6,027	(D)	23,614
Farms with-							
Computer for farm business	1,934	972	2,511	509	676	605	2,997
Internet access	2,896	1,280	2,568	614	742	868	4,020
Farms by number of households sharing in net income of farm:							
1 household	6,504	2,614	6,200	1,095	1,266	1,347	5,700
2 households	788	402	1,608	156	223	118	594
3 households	125	61	371	23	53	14	111
4 households	36	25	148	24	23	8	49
5 households or more	81	24	149	15	30	11	69
FARMS BY TYPE OF ORGANIZATION							
Family or individual . farms	7,343	3,021	7,628	1,245	1,495	1,460	6,039
acres	855,632	379,411	1,612,756	120,910	145,125	77,055	285,719
Partnership . farms	288	140	951	74	110	47	394
acres	70,649	37,937	461,473	21,821	28,324	3,992	25,339
Registered under state law . farms	161	82	656	53	87	25	316
acres	47,589	24,149	352,018	19,524	24,985	2,150	20,988

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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)
FARMS BY TYPE OF ORGANIZATION - Con.										
Corporation	farms	1,249	78	41	106	393	113	1	-	112
	acres	329,460	53,403	15,788	33,352	70,830	31,699	(D)	-	(D)
Family held	farms	1,077	66	38	98	350	94	-	-	94
	acres	293,938	42,823	(D)	31,876	64,657	29,092	-	-	29,092
More than 10 stockholders	farms	25	-	1	3	10	4	-	-	4
10 or less stockholders	farms	1,052	66	37	95	340	90	-	-	90
Other than family held	farms	172	12	3	8	43	19	1	-	18
	acres	35,522	10,580	(D)	1,476	6,173	2,607	(D)	-	(D)
More than 10 stockholders	farms	21	2	-	-	1	5	-	-	5
10 or less stockholders	farms	151	10	3	8	42	14	1	-	13
Other-cooperative, estate or trust, institutional, etc	farms	227	38	16	10	36	47	-	-	47
	acres	48,404	6,160	6,139	1,022	1,683	11,682	-	-	11,682
HIRED FARM LABOR										
Hired farm labor	farms	13,512	1,052	545	546	1,371	1,677	62	-	1,615
	workers	67,672	4,155	4,133	6,615	18,503	4,600	91	-	4,509
Workers by days worked:										
150 days or more	farms	6,545	359	228	253	824	498	9	-	489
	workers	26,066	837	1,108	1,437	9,029	978	(D)	-	(D)
Less than 150 days	farms	10,232	879	491	491	1,090	1,419	54	-	1,365
	workers	41,606	3,318	3,025	5,178	9,474	3,622	(D)	-	(D)
Migrant farm labor on farms with hired labor (see text)	farms	745	18	81	167	233	76	14	-	62
Migrant farm labor on farms reporting only contract labor (see text)	farms	59	1	-	16	12	22	-	-	22
FARMS BY SIZE										
1 to 9 acres		5,102	53	323	312	1,283	343	27	-	316
10 to 49 acres		16,862	1,386	684	760	1,514	3,977	63	-	3,914
50 to 69 acres		5,994	751	164	149	348	1,710	27	-	1,683
70 to 99 acres		7,029	871	165	153	298	1,943	22	-	1,921
100 to 139 acres		7,108	980	153	170	217	1,928	17	-	1,911
140 to 179 acres		4,037	575	81	75	108	1,068	1	-	1,067
180 to 219 acres		2,794	329	48	55	75	702	3	-	699
220 to 259 acres		1,933	259	25	43	45	401	-	-	401
260 to 499 acres		4,833	611	94	55	101	898	-	-	898
500 to 999 acres		1,800	268	49	31	39	245	-	-	245
1,000 to 1,999 acres		496	156	22	5	17	74	-	-	74
2,000 acres or more		117	40	6	5	11	21	-	-	21
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)										
Oilseed and grain farming (1111)		6,279	6,279	-	-	-	-	-	-	-
Vegetable and melon farming (1112)		1,814	-	1,814	-	-	-	-	-	-
Fruit and tree nut farming (1113)		1,813	-	-	1,813	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)		4,056	-	-	-	4,056	-	-	-	-
Other crop farming (1119)		13,310	-	-	-	-	13,310	160	-	13,150
Tobacco farming (11191)		160	-	-	-	-	160	160	-	-
Cotton farming (11192)		-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		13,150	-	-	-	-	13,150	-	-	13,150
Beef cattle ranching and farming (112111)		7,677	-	-	-	-	-	-	-	-
Cattle feedlots (112112)		3,197	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)		8,678	-	-	-	-	-	-	-	-
Hog and pig farming (1122)		1,366	-	-	-	-	-	-	-	-
Poultry and egg production (1123)		1,655	-	-	-	-	-	-	-	-
Sheep and goat farming (1124)		1,524	-	-	-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		6,736	-	-	-	-	-	-	-	-
LIVESTOCK										
Cattle and calves inventory	farms	28,163	1,993	345	117	164	4,143	69	-	4,074
	number	1,632,649	59,158	7,415	1,684	2,821	78,817	3,043	-	75,774
Farms with-										
1 to 9		6,672	692	167	65	94	1,913	9	-	1,904
10 to 49		11,245	1,015	133	46	59	1,898	28	-	1,870
50 to 99		5,851	193	36	6	9	266	31	-	235
100 to 199		3,020	62	7	-	-	50	1	-	49
200 to 499		1,169	25	2	-	2	15	-	-	15
500 or more		206	6	-	-	-	1	-	-	1
Cows and heifers that had calved	farms	23,118	1,451	246	88	118	3,174	54	-	3,120
	number	803,765	22,117	2,995	872	1,151	35,501	1,590	-	33,911
Beef cows	farms	14,743	1,418	212	82	114	3,095	50	-	3,045
	number	212,234	21,308	2,768	810	1,076	34,107	1,586	-	32,521
Farms with-										
1 to 9		7,324	699	131	46	74	1,847	8	-	1,839
10 to 49		6,910	670	79	36	40	1,197	37	-	1,160
50 to 99		424	38	1	-	-	46	5	-	41
100 to 199		72	8	1	-	-	4	-	-	4
200 to 499		13	3	-	-	-	1	-	-	1
500 or more		-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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 BY TYPE OF ORGANIZATION - Con.							
Corporation . . . farms	38	26	88	39	44	12	271
acres	10,988	14,039	60,616	4,426	4,275	1,014	29,030
Family held . . . farms	28	23	84	24	35	12	225
acres	8,752	13,520	60,372	3,269	(D)	1,014	19,322
More than 10 stockholders . . . farms	-	2	3	1	1	-	-
10 or less stockholders . . . farms	28	21	81	23	34	12	225
Other than family held . . . farms	10	3	4	15	9	-	46
acres	2,236	519	244	1,157	(D)	-	9,708
More than 10 stockholders . . . farms	1	-	-	-	3	-	9
10 or less stockholders . . . farms	9	3	4	15	6	-	37
Other-cooperative, estate or trust, institutional, etc . . . farms	8	10	11	8	6	5	32
acres	1,002	3,196	8,501	1,349	1,180	337	6,153
HIRED FARM LABOR							
Hired farm labor . . . farms	1,130	535	4,759	335	538	128	896
workers	2,700	1,502	16,509	1,476	3,542	211	3,726
Workers by days worked:							
150 days or more . . . farms	289	144	3,065	219	295	9	362
workers	621	420	8,250	797	1,456	9	1,124
Less than 150 days . . . farms	975	434	3,034	211	380	120	708
workers	2,079	1,082	8,259	679	2,086	202	2,602
Migrant farm labor on farms with hired labor (see text) . . . farms	1	20	103	6	28	-	12
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	7	-	1	-	-
FARMS BY SIZE							
1 to 9 acres	383	140	73	241	367	257	1,327
10 to 49 acres	2,031	765	424	426	540	754	3,601
50 to 69 acres	825	368	729	152	124	141	533
70 to 99 acres	1,081	491	1,304	114	146	115	348
100 to 139 acres	1,199	452	1,226	117	133	119	414
140 to 179 acres	629	279	834	79	87	50	172
180 to 219 acres	451	193	679	57	54	41	110
220 to 259 acres	263	131	615	48	40	21	42
260 to 499 acres	641	266	1,815	87	113	21	131
500 to 999 acres	145	90	807	36	38	5	47
1,000 to 1,999 acres	25	18	153	8	10	-	8
2,000 acres or more	4	4	19	1	3	-	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
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)	7,677	-	-	-	-	-	-
Cattle feedlots (112112)	-	3,197	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	8,678	-	-	-	-
Hog and pig farming (1122)	-	-	-	1,366	-	-	-
Poultry and egg production (1123)	-	-	-	-	1,655	-	-
Sheep and goat farming (1124)	-	-	-	-	-	1,524	-
Animal aquaculture and other animal production (1125, 1129)	-	-	-	-	-	-	6,736
LIVESTOCK							
Cattle and calves inventory . . . farms	7,480	3,061	8,657	604	554	193	852
number	272,604	150,785	976,704	25,894	36,628	1,750	18,389
Farms with-							
1 to 9	1,912	696	121	211	148	141	512
10 to 49	4,279	1,613	1,475	237	184	49	257
50 to 99	865	399	3,810	97	109	3	58
100 to 199	248	216	2,309	36	75	-	17
200 to 499	139	111	813	19	36	-	7
500 or more	37	26	129	4	2	-	1
Cows and heifers that had calved . . . farms	6,149	1,809	8,634	409	335	134	571
number	104,523	27,560	580,677	8,160	12,708	787	6,714
Beef cows . . . farms	6,003	1,753	860	339	226	116	525
number	101,625	26,692	10,073	4,515	3,542	751	4,967
Farms with-							
1 to 9	2,440	795	549	177	117	89	360
10 to 49	3,293	883	277	153	101	27	154
50 to 99	229	63	25	8	4	-	10
100 to 199	35	10	9	-	4	-	1
200 to 499	6	2	-	1	-	-	-
500 or more	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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 inventory - Con.									
Cows and heifers that had calved - Con.									
Milk cows . . . . . farms	9,629	59	44	7	7	220	4	-	216
number	591,531	809	227	62	75	1,394	4	-	1,390
Farms with-									
1 to 4	773	45	30	5	3	184	4	-	180
5 to 9	211	-	8	-	-	7	-	-	7
10 to 49	4,126	8	6	2	4	21	-	-	21
50 to 99	3,209	3	-	-	-	7	-	-	7
100 to 199	985	3	-	-	-	1	-	-	1
200 to 499	282	-	-	-	-	-	-	-	-
500 or more	43	-	-	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	23,435	1,549	279	81	114	2,931	56	-	2,875
number	828,884	37,041	4,420	812	1,670	43,316	1,453	-	41,863
Cattle and calves sold . . . . . farms	20,571	782	201	61	73	1,520	34	-	1,486
number	808,556	11,235	2,349	574	1,650	20,597	813	-	19,784
$1,000	441,671	6,836	1,163	287	808	12,222	477	-	11,745
Calves weighing less than 500 pounds . . . . . farms	11,215	241	66	23	24	478	15	-	463
number	340,746	1,835	804	183	178	4,595	223	-	4,372
Cattle, including calves weighing 500 pounds or more . . . . . farms	18,337	683	169	52	57	1,362	31	-	1,331
number	467,810	9,400	1,545	391	1,472	16,002	590	-	15,412
Cattle on feed (see text) . . . . . farms	6,181	337	79	23	30	595	10	-	585
number	203,382	5,224	568	185	438	7,242	195	-	7,047
Hogs and pigs inventory . . . . . farms	3,825	260	96	41	38	468	6	-	462
number	1,226,845	8,872	2,215	305	428	17,311	166	-	17,145
Farms with-									
1 to 24	2,454	201	79	41	36	376	3	-	373
25 to 49	300	31	12	-	-	28	1	-	27
50 to 99	184	13	2	-	2	24	2	-	22
100 to 199	163	8	1	-	-	16	-	-	16
200 to 499	232	3	-	-	-	18	-	-	18
500 or more	492	4	2	-	-	6	-	-	6
Used or to be used for breeding . . . . . farms	1,506	87	38	13	9	178	2	-	176
number	140,346	941	197	76	39	2,307	(D)	-	(D)
Other hogs and pigs . . . . . farms	3,500	235	88	34	36	413	6	-	407
number	1,086,499	7,931	2,018	229	389	15,004	(D)	-	(D)
Hogs and pigs sold . . . . . farms	3,785	215	92	32	33	373	6	-	367
number	4,269,350	10,314	1,481	347	228	33,204	413	-	32,791
$1,000	269,318	695	117	(D)	(D)	2,168	18	-	2,150
Sheep and lambs of all ages inventory (see text) . . . . . farms	3,504	213	120	54	60	438	4	-	434
number	102,890	3,894	1,926	1,200	707	8,766	91	-	8,675
Ewes 1 year old or older . . . . . farms	3,217	196	116	53	55	396	4	-	392
number	61,191	2,114	1,246	797	487	5,559	38	-	5,521
Sheep and lambs sold . . . . . farms	1,898	72	58	27	19	135	3	-	132
number	65,960	2,029	940	425	343	3,311	17	-	3,294
Horses and ponies inventory . . . . . farms	16,848	1,060	333	160	258	3,571	79	-	3,492
number	113,400	4,341	1,780	611	953	18,086	735	-	17,351
Horses and ponies sold . . . . . farms	3,130	21	56	20	31	136	11	-	125
number	9,703	59	110	35	57	322	19	-	303
Goats, All inventory . . . . . farms	3,213	236	121	50	63	536	6	-	530
number	39,932	2,459	952	346	532	4,890	(D)	-	(D)
Goats sold . . . . . farms	1,182	42	47	17	23	105	4	-	101
number	17,298	426	319	137	270	1,536	52	-	1,484
POULTRY									
Layers 20 weeks old and older inventory . . . . . farms	5,165	328	226	88	134	765	15	-	750
number	23,196,416	27,648	28,705	3,348	3,680	84,587	659	-	83,928
Farms with-									
1 to 399	4,770	327	222	87	134	758	15	-	743
400 to 3,199	73	-	3	1	-	4	-	-	4
3,200 to 9,999	87	-	-	-	-	-	-	-	-
10,000 to 19,999	56	1	1	-	-	2	-	-	2
20,000 to 49,999	50	1	-	-	-	1	-	-	1
50,000 to 99,999	57	-	-	-	-	-	-	-	-
100,000 or more	75	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	1,056	58	44	28	18	142	3	-	139
number	5,334,483	(D)	4,261	1,728	494	25,469	(D)	-	(D)
Layers and pullets sold (see text) . . . . . farms	1,368	34	61	19	23	82	1	-	81
number	28,935,133	1,024	23,316	749	1,373	116,978	(D)	-	(D)
Broilers and other meat-type chickens sold . . . . . farms	1,231	37	46	16	18	67	2	-	65
number	132,507,545	38,203	42,980	1,438	138,962	45,690	(D)	-	(D)
Farms with-									
1 to 1,999	651	34	41	16	15	61	2	-	59
2,000 to 59,999	122	3	5	-	2	6	-	-	6
60,000 to 99,999	43	-	-	-	1	-	-	-	-
100,000 or more	415	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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 inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . farms	263	94	8,616	91	131	25	72
number	2,898	868	570,604	3,645	9,166	36	1,747
Farms with-							
1 to 4	169	81	109	40	28	25	54
5 to 9	29	3	161	2	1	-	-
10 to 49	54	7	3,963	18	33	-	10
50 to 99	4	1	3,125	22	44	-	3
100 to 199	6	-	947	6	20	-	2
200 to 499	1	2	269	3	4	-	3
500 or more	-	-	42	-	1	-	-
Other cattle (see text) . . . farms	5,870	2,860	7,995	501	464	145	646
number	168,081	123,225	396,027	17,734	23,920	963	11,675
Cattle and calves sold . . . farms	5,474	3,197	8,001	324	364	53	521
number	231,364	169,766	322,242	14,936	22,682	273	10,888
$1,000	124,770	147,702	115,350	9,607	15,008	118	7,801
Calves weighing less than 500 pounds . . . farms	2,780	567	6,624	96	135	22	159
number	114,333	23,482	185,790	3,841	4,289	89	1,327
Cattle, including calves weighing 500 pounds or more . . . farms	4,501	3,197	7,185	287	339	44	461
number	117,031	146,284	136,452	11,095	18,393	184	9,561
Cattle on feed (see text) . . . farms	450	3,197	929	138	167	9	227
number	5,101	141,478	16,344	7,523	11,739	50	7,490
Hogs and pigs inventory . . . farms	366	320	464	1,189	115	72	396
number	7,720	18,248	29,793	1,061,600	46,569	1,324	32,460
Farms with-							
1 to 24	328	247	350	389	54	67	286
25 to 49	17	25	34	106	6	1	40
50 to 99	12	11	21	72	5	2	20
100 to 199	5	10	16	82	6	-	19
200 to 499	1	19	30	128	16	2	15
500 or more	3	8	13	412	28	-	16
Used or to be used for breeding . . . farms	107	102	184	576	29	18	165
number	775	1,382	2,761	125,720	3,572	211	2,365
Other hogs and pigs . . . farms	331	300	431	1,096	111	72	353
number	6,945	16,866	27,032	935,880	42,997	1,113	30,095
Hogs and pigs sold . . . farms	339	368	457	1,313	107	74	382
number	15,705	44,406	81,066	3,803,390	179,210	1,325	98,674
$1,000	1,149	3,322	5,281	237,538	10,490	71	8,430
Sheep and lambs of all ages inventory (see text) . . . farms	314	157	309	122	107	1,206	404
number	7,266	2,875	3,645	1,944	2,013	61,904	6,750
Ewes 1 year old or older . . . farms	278	134	265	111	98	1,154	361
number	4,383	1,877	2,159	1,292	1,307	35,979	3,991
Sheep and lambs sold . . . farms	141	106	113	51	51	952	173
number	3,411	1,472	1,731	889	950	47,342	3,117
Horses and ponies inventory . . . farms	1,719	710	2,762	359	298	461	5,157
number	8,074	2,831	19,526	1,698	1,351	1,841	52,308
Horses and ponies sold . . . farms	169	67	631	27	28	25	1,919
number	363	173	1,196	60	79	36	7,213
Goats, All inventory . . . farms	364	174	254	112	140	573	590
number	3,161	2,000	1,691	1,107	1,369	16,122	5,303
Goats sold . . . farms	124	75	66	46	51	405	181
number	1,184	732	439	448	663	8,751	2,393
POULTRY							
Layers 20 weeks old and older inventory . . . farms	626	355	915	209	650	259	610
number	31,507	30,751	145,980	167,504	22,407,071	5,469	260,166
Farms with-							
1 to 399	624	343	887	197	340	259	592
400 to 3,199	-	10	12	8	26	-	9
3,200 to 9,999	2	2	14	2	63	-	4
10,000 to 19,999	-	-	2	-	47	-	3
20,000 to 49,999	-	-	-	1	45	-	2
50,000 to 99,999	-	-	-	-	57	-	-
100,000 or more	-	-	-	1	73	-	1
Pullets for laying flock replacement inventory . . . farms	119	62	144	53	188	63	137
number	3,276	(D)	110,402	338,788	4,439,379	1,187	220,137
Layers and pullets sold (see text) . . . farms	119	97	198	50	470	83	132
number	14,240	117,410	272,549	725,341	26,868,524	2,467	791,162
Broilers and other meat-type chickens sold . . . farms	77	70	126	49	571	51	103
number	(D)	(D)	1,840,708	1,017,176	127,481,108	5,134	1,257,503
Farms with-							
1 to 1,999	73	65	89	34	83	51	89
2,000 to 59,999	3	3	26	9	56	-	9
60,000 to 99,999	-	-	4	1	36	-	1
100,000 or more	1	2	7	5	396	-	4

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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)
POULTRY - Con.									
Turkeys inventory . . . . . farms	704	28	32	14	14	61	3	-	58
number	3,622,802	41,263	1,040	(D)	118	639	(D)	-	(D)
Turkeys sold . . . . . farms	457	14	25	8	5	24	1	-	23
number	9,297,203	45,756	5,537	(D)	(D)	805	(D)	-	(D)
CROPS HARVESTED									
Corn for grain . . . . . farms	15,172	3,982	416	97	79	2,363	63	-	2,300
acres	790,111	319,616	26,338	2,908	1,738	72,013	1,018	-	70,995
bushels	52,645,120	21,265,434	1,748,752	161,423	102,960	3,810,738	64,193	-	3,746,545
Irrigated . . . . . farms	168	25	30	7	4	19	1	-	18
acres	3,277	1,603	166	46	9	69	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres	8,684	1,877	273	64	64	1,680	49	-	1,631
25 to 99 acres	4,609	1,375	77	27	11	542	14	-	528
100 to 249 acres	1,317	437	44	6	3	102	-	-	102
250 to 499 acres	382	173	11	-	1	28	-	-	28
500 acres or more	180	120	11	-	-	11	-	-	11
Corn for silage or greenchop . . . . . farms	11,968	1,015	125	24	32	1,053	76	-	977
acres	536,615	34,256	2,782	827	778	23,896	1,189	-	22,707
tons	5,770,515	345,511	28,739	5,301	7,711	210,597	14,219	-	196,378
Irrigated . . . . . farms	160	10	14	-	1	13	3	-	10
acres	2,521	121	190	-	(D)	114	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres	5,410	608	95	19	24	741	63	-	678
25 to 99 acres	5,380	350	25	3	6	276	13	-	263
100 to 249 acres	989	43	5	2	2	36	-	-	36
250 to 499 acres	151	12	-	-	-	-	-	-	-
500 acres or more	38	2	-	-	-	-	-	-	-
Sorghum for grain . . . . . farms	142	29	2	-	2	25	-	-	25
acres	4,529	2,760	(D)	-	(D)	364	-	-	364
bushels	181,215	110,347	(D)	-	(D)	15,038	-	-	15,038
Irrigated . . . . . farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	107	8	-	-	2	23	-	-	23
25 to 99 acres	26	14	2	-	-	1	-	-	1
100 to 249 acres	4	3	-	-	-	1	-	-	1
250 to 499 acres	4	3	-	-	-	-	-	-	-
500 acres or more	1	1	-	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	5,499	1,809	159	43	30	930	36	-	894
acres	172,137	70,158	10,797	1,180	845	22,469	308	-	22,161
bushels	8,936,589	3,668,262	593,321	58,204	41,527	1,089,383	14,741	-	1,074,642
Irrigated . . . . . farms	40	5	4	1	1	10	-	-	10
acres	265	(D)	30	(D)	(D)	37	-	-	37
Farms by acres harvested:									
1 to 24 acres	3,702	1,110	88	30	18	700	34	-	666
25 to 99 acres	1,448	521	43	10	9	190	2	-	188
100 to 249 acres	288	143	24	3	3	35	-	-	35
250 to 499 acres	50	29	3	-	-	4	-	-	4
500 acres or more	11	6	1	-	-	1	-	-	1
Barley for grain . . . . . farms	3,033	470	56	10	8	285	8	-	277
acres	54,292	8,365	1,550	247	77	3,718	51	-	3,667
bushels	3,774,180	585,118	99,779	8,867	4,585	241,479	4,403	-	237,076
Irrigated . . . . . farms	11	-	2	1	-	2	-	-	2
acres	43	-	(D)	(D)	-	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	2,405	383	41	8	7	247	8	-	239
25 to 99 acres	576	74	11	1	1	36	-	-	36
100 to 249 acres	48	13	3	1	-	2	-	-	2
250 to 499 acres	3	-	1	-	-	-	-	-	-
500 acres or more	1	-	-	-	-	-	-	-	-
Oats for grain . . . . . farms	7,396	1,635	224	36	38	1,545	7	-	1,538
acres	117,653	29,187	6,763	643	748	19,711	47	-	19,664
bushels	6,768,130	1,696,108	419,928	38,262	48,267	1,080,550	2,952	-	1,077,598
Irrigated . . . . . farms	40	3	9	1	1	5	-	-	5
acres	111	26	25	(D)	(D)	7	-	-	7
Farms by acres harvested:									
1 to 24 acres	6,211	1,334	169	30	34	1,368	7	-	1,361
25 to 99 acres	1,083	268	38	5	2	164	-	-	164
100 to 249 acres	90	33	10	-	2	12	-	-	12
250 to 499 acres	12	-	7	1	-	1	-	-	1
500 acres or more	-	-	-	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	77	16	13	3	5	25	-	-	25
acres	937	385	53	(D)	12	370	-	-	370
pounds	566,771	264,663	17,350	(D)	12,650	178,308	-	-	178,308
Irrigated . . . . . farms	6	-	3	-	-	1	-	-	1
acres	6	-	(D)	-	-	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	68	9	13	3	5	24	-	-	24
25 to 99 acres	7	6	-	-	-	-	-	-	-
100 to 249 acres	1	1	-	-	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	1	-	-	1
500 acres or more	-	-	-	-	-	-	-	-	-
Tobacco . . . . . farms	897	17	13	-	5	209	160	-	49
acres	5,470	57	88	-	(D)	1,646	1,223	-	423
pounds	9,677,757	96,760	127,439	-	(D)	2,751,812	1,947,634	-	804,178
Irrigated . . . . . farms	59	1	3	-	1	22	19	-	3
acres	245	(D)	(D)	-	(D)	120	113	-	7

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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)
POULTRY - Con.							
Turkeys inventory ..... farms	64	27	64	25	239	18	118
number	834	325	26,474	(D)	3,487,866	150	19,600
Turkeys sold ..... farms	27	20	39	10	214	13	58
number	1,528	554	122,210	(D)	8,974,981	73	(D)
CROPS HARVESTED							
Corn for grain ..... farms	1,375	1,297	4,303	436	439	74	311
acres	24,152	44,862	219,960	28,641	38,499	475	10,909
bushels	1,457,680	2,758,281	16,076,007	1,792,291	2,698,759	15,570	757,225
Irrigated ..... farms	7	4	45	12	8	3	4
acres	27	(D)	801	136	157	(D)	21
Farms by acres harvested:							
1 to 24 acres	1,129	892	2,021	205	169	73	237
25 to 99 acres	213	309	1,667	161	180	1	46
100 to 249 acres	31	67	487	52	65	-	23
250 to 499 acres	2	20	113	12	18	-	4
500 acres or more	-	9	15	6	7	-	1
Corn for silage or greenchop ..... farms	1,110	928	6,971	240	307	16	147
acres	27,893	34,033	380,448	11,029	15,612	284	4,777
tons	262,204	348,725	4,214,132	113,126	178,221	2,144	54,104
Irrigated ..... farms	5	13	86	4	10	-	4
acres	10	111	1,655	41	273	-	(D)
Farms by acres harvested:							
1 to 24 acres	742	507	2,348	107	112	11	96
25 to 99 acres	333	355	3,719	108	155	5	45
100 to 249 acres	29	56	754	19	39	-	4
250 to 499 acres	6	6	120	6	-	-	1
500 acres or more	-	4	30	-	1	-	1
Sorghum for grain ..... farms	20	8	36	8	9	-	3
acres	334	159	379	60	354	-	8
bushels	12,767	5,335	18,904	4,209	11,800	-	240
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	16	6	34	8	7	-	3
25 to 99 acres	4	2	2	-	1	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	1	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, All ..... farms	323	437	1,243	183	214	8	120
acres	5,029	10,501	32,773	5,941	9,091	55	3,298
bushels	232,704	542,684	1,704,845	325,527	498,558	2,016	179,558
Irrigated ..... farms	5	2	5	2	3	-	2
acres	19	(D)	(D)	(D)	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres	272	333	816	105	132	7	91
25 to 99 acres	48	80	390	66	68	1	22
100 to 249 acres	2	20	32	10	10	-	6
250 to 499 acres	1	4	5	2	2	-	-
500 acres or more	-	-	-	-	2	-	1
Barley for grain ..... farms	243	421	1,191	128	131	10	80
acres	2,966	6,660	23,513	2,836	3,229	45	1,086
bushels	186,863	459,300	1,668,243	214,856	233,954	1,554	69,582
Irrigated ..... farms	1	-	3	1	1	-	-
acres	(D)	-	7	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	214	363	883	96	86	10	67
25 to 99 acres	27	52	287	30	44	-	13
100 to 249 acres	2	6	20	1	-	-	-
250 to 499 acres	-	-	1	-	1	-	-
500 acres or more	-	-	-	1	-	-	-
Oats for grain ..... farms	903	737	1,836	139	85	51	167
acres	8,660	8,745	38,149	1,777	1,104	304	1,862
bushels	454,300	490,669	2,253,958	106,653	65,123	14,975	99,337
Irrigated ..... farms	4	3	10	1	1	2	-
acres	4	10	33	(D)	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	847	675	1,350	120	78	51	155
25 to 99 acres	56	56	457	19	6	-	12
100 to 249 acres	-	5	27	-	1	-	-
250 to 499 acres	-	1	2	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Sunflower seed, All ..... farms	1	5	4	-	-	2	3
acres	(D)	15	86	-	-	(D)	7
pounds	(D)	4,950	83,000	-	-	(D)	1,750
Irrigated ..... farms	-	-	-	-	-	-	2
acres	-	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	1	5	3	-	-	2	3
25 to 99 acres	-	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Tobacco ..... farms	34	28	527	18	24	2	20
acres	145	167	2,786	127	210	(D)	227
pounds	204,801	263,607	5,196,037	228,430	314,467	(D)	464,210
Irrigated ..... farms	2	3	16	4	3	-	4
acres	(D)	10	58	18	11	-	18

See footnote(s) at end of table.

--continued

Table 59. **Summary by North American Industry Classification System: 2002** - 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)
CROPS HARVESTED - Con.										
Tobacco - Con.										
Farms by acres harvested:										
0.1 to 0.9 acres		29	6	-	-	1	6	2	-	4
1.0 to 1.9 acres		45	1	-	-	-	22	20	-	2
2.0 to 2.9 acres		95	2	2	-	1	15	14	-	1
3.0 to 4.9 acres		261	1	7	-	3	46	37	-	9
5.0 to 9.9 acres		350	7	2	-	-	59	44	-	15
10.0 to 24.9 acres		103	-	1	-	-	55	40	-	15
25.0 acres or more		14	-	1	-	-	6	3	-	3
Soybeans for beans	farms	5,931	2,294	129	39	24	606	17	-	589
	acres	378,846	192,371	7,221	1,566	1,064	28,775	462	-	28,313
	bushels	9,665,498	4,916,373	193,142	35,815	27,904	623,187	18,977	-	604,210
Irrigated	farms	37	2	3	3	2	2	-	-	2
	acres	480	(D)	130	6	(D)	(D)	-	-	(D)
Farms by acres harvested:										
1 to 24 acres		2,670	920	66	19	16	312	12	-	300
25 to 99 acres		2,306	875	42	15	4	228	4	-	224
100 to 249 acres		664	311	15	5	3	47	1	-	46
250 to 499 acres		210	127	5	-	1	16	-	-	16
500 acres or more		81	61	1	-	-	3	-	-	3
Dry edible beans, excluding limas	farms	16	8	3	-	2	2	-	-	2
	acres	525	247	163	-	(D)	(D)	-	-	(D)
	cwt	12,160	(D)	4,862	-	(D)	(D)	-	-	(D)
Irrigated	farms	2	-	-	-	2	-	-	-	-
	acres	(D)	-	-	-	(D)	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		9	6	1	-	2	-	-	-	-
25 to 99 acres		7	2	2	-	-	2	-	-	2
100 to 249 acres		-	-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-	-
Potatoes	farms	984	63	392	42	24	170	10	-	160
	acres	11,094	759	7,717	156	25	1,485	3	-	1,483
	cwt	2,051,922	106,464	1,498,114	13,547	5,179	255,684	282	-	255,402
Irrigated	farms	160	5	88	9	8	20	1	-	19
	acres	3,169	176	2,475	28	12	199	(D)	-	(D)
Farms by acres harvested:										
0.1 to 4.9 acres		800	45	295	34	24	134	10	-	124
5.0 to 24.9 acres		90	10	40	7	-	21	-	-	21
25.0 to 99.9 acres		58	5	29	1	-	11	-	-	11
100.0 to 249.9 acres		31	3	23	-	-	4	-	-	4
250.0 acres or more		5	-	5	-	-	-	-	-	-
Sweet potatoes	farms	81	2	33	1	6	7	1	-	6
	acres	34	(D)	15	(D)	1	(D)	(D)	-	1
	cwt	5,915	(D)	1,891	(D)	(D)	229	(D)	-	(D)
Irrigated	farms	22	-	13	-	6	1	1	-	-
	acres	8	-	6	-	1	(D)	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	35,767	3,506	658	267	376	11,146	99	-	11,047
	acres	1,956,072	124,129	22,338	6,468	10,769	559,572	1,483	-	558,089
	tons, dry	4,526,973	254,730	46,097	10,559	17,291	1,093,992	4,670	-	1,089,322
Irrigated	farms	429	33	23	6	16	94	2	-	92
	acres	4,007	187	164	26	65	835	(D)	-	(D)
Farms by acres harvested:										
1 to 24 acres		14,591	2,006	401	188	278	4,874	75	-	4,799
25 to 99 acres		15,968	1,257	211	70	84	5,094	24	-	5,070
100 to 249 acres		4,308	204	39	7	9	960	-	-	960
250 to 499 acres		728	31	5	2	2	153	-	-	153
500 acres or more		172	8	2	-	3	65	-	-	65
Alfalfa hay	farms	18,665	1,806	343	73	114	4,998	82	-	4,916
	acres	669,130	45,920	8,446	1,072	2,089	175,781	1,144	-	174,637
	tons, dry	1,632,745	101,821	21,259	2,062	4,125	428,337	3,822	-	424,515
Irrigated	farms	156	9	15	2	3	39	2	-	37
	acres	1,034	80	100	(D)	7	285	(D)	-	(D)
Other tame hay	farms	19,380	1,967	355	168	200	6,330	17	-	6,313
	acres	864,544	60,357	11,284	4,220	6,658	318,753	179	-	318,574
	tons, dry	1,466,673	99,822	19,356	6,346	10,125	538,852	360	-	538,492
Irrigated	farms	162	12	8	4	8	35	-	-	35
	acres	1,095	29	56	17	16	272	-	-	272
Land used for vegetables (see text)	farms	3,478	117	1,689	194	242	412	24	-	388
	acres	47,843	3,373	30,909	1,709	2,285	3,899	76	-	3,824
Irrigated	farms	1,209	21	600	68	98	131	8	-	123
	acres	12,586	340	8,349	584	704	1,087	11	-	1,076
Farms by acres harvested:										
0.1 to 4.9 acres		1,911	54	805	121	150	250	21	-	229
5.0 to 24.9 acres		1,158	24	623	57	71	131	3	-	128
25.0 to 99.9 acres		324	31	203	13	19	24	-	-	24
100.0 to 249.9 acres		65	6	42	3	1	6	-	-	6
250.0 acres or more		20	2	16	-	1	1	-	-	1
Snap beans harvested for sale	farms	537	26	356	22	35	27	-	-	27
	acres	9,939	2,411	6,107	36	27	672	-	-	672
Harvested for processing	farms	75	19	36	1	1	8	-	-	8
	acres	6,650	1,897	3,738	(D)	(D)	563	-	-	563
Peas, green, harvested for sale	farms	139	1	100	8	-	16	-	-	16
	acres	776	(D)	709	4	-	7	-	-	7
Harvested for processing	farms	2	-	2	-	-	-	-	-	-
	acres	(D)	-	(D)	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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)
CROPS HARVESTED - Con.								
Tobacco - Con.								
Farms by acres harvested:								
0.1 to 0.9 acres		3	-	9	2	1	-	1
1.0 to 1.9 acres		4	3	10	-	4	1	-
2.0 to 2.9 acres		6	4	59	1	2	-	3
3.0 to 4.9 acres		9	4	180	5	1	1	4
5.0 to 9.9 acres		9	11	244	5	10	-	3
10.0 to 24.9 acres		3	6	22	5	4	-	7
25.0 acres or more		-	-	3	-	2	-	2
Soybeans for beans	farms	231	427	1,543	222	301	5	110
	acres	7,372	18,504	78,016	15,069	23,269	67	5,552
	bushels	178,846	461,729	2,092,134	366,745	642,051	1,184	126,388
Irrigated	farms	3	1	10	6	3	-	2
	acres	13	(D)	139	54	23	-	(D)
Farms by acres harvested:								
1 to 24 acres		153	256	649	97	110	5	67
25 to 99 acres		59	127	696	87	141	-	32
100 to 249 acres		17	32	158	29	38	-	9
250 to 499 acres		2	9	36	4	9	-	1
500 acres or more		-	3	4	5	3	-	1
Dry edible beans, excluding limas	farms	-	-	1	-	-	-	-
	acres	-	-	(D)	-	-	-	-
	cwt	-	-	(D)	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	1	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	48	41	152	14	18	3	17
	acres	131	38	509	99	155	(Z)	22
	cwt	14,327	6,871	93,994	22,897	31,809	9	3,027
Irrigated	farms	-	5	11	5	5	-	4
	acres	-	(D)	126	82	(D)	-	6
Farms by acres harvested:								
0.1 to 4.9 acres		45	41	137	12	14	3	16
5.0 to 24.9 acres		1	-	10	-	-	-	1
25.0 to 99.9 acres		2	-	4	2	4	-	-
100.0 to 249.9 acres		-	-	1	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Sweet potatoes	farms	7	3	19	2	1	-	-
	acres	1	10	5	(D)	(D)	-	-
	cwt	50	(D)	735	(D)	(D)	-	-
Irrigated	farms	-	-	1	-	1	-	-
	acres	-	-	(D)	-	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	5,507	2,580	8,185	657	610	648	1,627
	acres	259,886	117,321	752,279	23,057	23,869	14,640	41,744
	tons, dry	449,266	231,099	2,216,808	50,985	64,416	21,813	69,917
Irrigated	farms	46	25	120	16	14	10	26
	acres	341	382	1,528	78	175	29	197
Farms by acres harvested:								
1 to 24 acres		2,227	1,081	1,318	354	317	436	1,111
25 to 99 acres		2,639	1,213	4,253	256	238	198	455
100 to 249 acres		572	253	2,105	45	46	14	54
250 to 499 acres		61	27	432	2	8	-	5
500 acres or more		8	6	77	-	1	-	2
Alfalfa hay	farms	2,397	1,415	6,178	326	303	201	511
	acres	75,547	39,749	291,521	7,557	8,652	2,870	9,926
	tons, dry	148,090	87,394	770,057	17,705	23,911	5,821	22,163
Irrigated	farms	9	12	48	4	6	6	3
	acres	49	111	270	(D)	66	11	11
Other tame hay	farms	3,300	1,490	3,332	412	313	407	1,106
	acres	143,490	59,033	204,872	12,226	8,692	8,954	26,005
	tons, dry	215,298	93,574	392,511	22,146	17,768	12,419	38,456
Irrigated	farms	27	12	15	13	5	5	18
	acres	200	180	95	56	20	10	144
Land used for vegetables (see text)	farms	112	117	384	43	87	10	71
	acres	790	728	2,316	514	801	8	510
Irrigated	farms	45	45	115	12	45	2	27
	acres	303	227	471	(D)	249	(D)	175
Farms by acres harvested:								
0.1 to 4.9 acres		73	69	263	23	47	10	46
5.0 to 24.9 acres		35	46	101	17	33	-	20
25.0 to 99.9 acres		3	1	17	1	7	-	5
100.0 to 249.9 acres		1	1	3	2	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Snap beans harvested for sale	farms	9	8	30	1	9	4	10
	acres	(D)	207	266	(D)	23	1	(D)
Harvested for processing	farms	1	2	4	-	1	1	1
	acres	(D)	(D)	(D)	-	(D)	(D)	(D)
Peas, green, harvested for sale	farms	-	3	6	-	1	-	4
	acres	-	(Z)	(D)	-	(D)	-	1
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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)
CROPS HARVESTED - Con.										
Land used for vegetables (see text) - Con.										
Sweet corn harvested for sale	farms	2,101	69	1,077	113	105	254	11	-	243
	acres	17,340	507	10,470	988	1,212	1,650	36	-	1,614
Harvested for processing	farms	237	21	74	15	10	43	-	-	43
	acres	2,045	143	819	73	(D)	342	-	-	342
Tomatoes harvested for sale	farms	1,436	23	874	66	128	128	7	-	121
	acres	4,328	259	3,243	50	116	275	3	-	271
Harvested for processing	farms	138	6	62	8	16	15	1	-	14
	acres	2,027	251	1,342	5	7	(D)	(D)	-	(D)
Field and grass seed crops, All	farms	92	15	7	-	2	28	-	-	28
	acres	3,115	812	120	-	(D)	1,149	-	-	1,149
Irrigated	farms	1	-	1	-	-	-	-	-	-
	acres	(D)	-	(D)	-	-	-	-	-	-
All land in orchards	farms	2,370	64	213	1,581	83	179	4	-	175
	acres	50,287	314	1,328	45,827	537	1,190	2	-	1,187
Irrigated	farms	288	7	26	195	14	17	2	-	15
	acres	5,561	(D)	123	5,105	44	121	(D)	-	(D)
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		1,380	52	160	766	63	134	4	-	130
5.0 to 24.9 acres		602	10	38	466	17	35	-	-	35
25.0 to 99.9 acres		258	1	14	224	2	9	-	-	9
100.0 to 249.9 acres		101	1	1	96	1	1	-	-	1
250.0 acres or more		29	-	-	29	-	-	-	-	-
Apples	farms	1,777	53	178	1,125	62	162	4	-	158
	Bearing and nonbearing acres	28,110	143	812	25,338	359	813	1	-	812
Grapes	farms	768	23	47	569	29	39	4	-	35
	Bearing and nonbearing acres	12,565	49	157	12,267	34	27	(Z)	-	26
Peaches, All	farms	1,021	23	102	622	42	91	4	-	87
	Bearing and nonbearing acres	5,756	86	239	4,843	97	189	1	-	189
Pecans	farms	5	-	-	5	-	-	-	-	-
	Bearing and nonbearing acres	10	-	-	10	-	-	-	-	-
Walnuts, English	farms	37	-	4	26	3	2	-	-	2
	Bearing and nonbearing acres	98	-	1	92	2	(D)	-	-	(D)
Land in berries harvested for sale (see text)	farms	1,155	13	289	440	84	116	9	-	107
	acres	2,394	35	454	1,493	72	187	3	-	184
Irrigated	farms	434	7	135	148	30	48	1	-	47
	acres	1,029	30	279	503	28	121	(D)	-	(D)

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - 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)
CROPS HARVESTED - Con.								
Land used for vegetables (see text) - Con.								
Sweet corn harvested for sale	farms	65	73	218	29	52	3	43
	acres	282	210	1,133	408	334	1	147
Harvested for processing	farms	4	14	35	9	9	1	2
	acres	17	44	332	(D)	43	(D)	(D)
Tomatoes harvested for sale	farms	27	34	93	8	29	3	23
	acres	127	31	65	26	115	1	19
Harvested for processing	farms	3	4	8	3	9	2	2
	acres	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Field and grass seed crops, All	farms	6	5	23	1	3	-	2
	acres	179	65	398	(D)	(D)	-	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	30	32	70	16	30	16	56
	acres	37	90	324	65	323	28	223
Irrigated	farms	-	4	11	3	5	1	5
	acres	-	5	50	(D)	23	(D)	5
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		29	28	51	14	20	15	48
5.0 to 24.9 acres		1	3	17	1	8	1	5
25.0 to 99.9 acres		-	1	2	1	1	-	3
100.0 to 249.9 acres		-	-	-	-	1	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	22	25	56	11	27	14	42
	Bearing and nonbearing acres	22	43	189	21	173	19	179
Grapes	farms	11	7	12	1	3	5	22
	Bearing and nonbearing acres	2	(D)	8	(D)	1	1	5
Peaches, All	farms	14	19	41	8	19	10	30
	Bearing and nonbearing acres	7	24	97	37	123	1	11
Pecans	farms	-	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-	-
Walnuts, English	farms	-	-	1	-	-	-	1
	Bearing and nonbearing acres	-	-	(D)	-	-	-	(D)
Land in berries harvested for sale (see text)	farms	24	23	97	13	19	9	28
	acres	11	18	63	8	24	3	25
Irrigated	farms	8	10	23	5	11	3	6
	acres	4	9	17	5	15	2	16

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002**

[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	58,105	32,939	437	2,947	6,123	7,869	6,564	8,999
percent	100.0	56.7	0.8	5.1	10.5	13.5	11.3	15.5
Land in farms . . . . . acres	7,745,336	5,660,177	46,740	380,899	988,724	1,504,934	1,289,701	1,449,179
Average size of farm . . . . . acres	133	172	107	129	161	191	196	161
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text) . . . . . farms	58,105	32,939	437	2,947	6,123	7,869	6,564	8,999
$1,000	4,342,753	3,843,312	45,443	413,232	945,889	1,275,146	690,526	473,076
Average per farm . . . . . dollars	74,740	116,680	103,989	140,221	154,481	162,047	105,199	52,570
Farms by economic class:								
Less than $1,000 (see text)	15,967	6,287	18	221	993	1,385	1,391	2,279
$1,000 to $2,499	7,644	3,051	16	122	424	583	651	1,255
$2,500 to $4,999	6,238	2,835	20	155	392	559	593	1,116
$5,000 to $9,999	5,295	2,674	23	147	373	566	533	1,032
$10,000 to $24,999	6,115	3,706	60	243	515	792	820	1,276
$25,000 to $49,999	3,282	2,315	26	195	420	552	487	635
$50,000 to $99,999	3,796	3,153	99	457	707	857	562	471
$100,000 to $249,999	6,239	5,670	152	1,150	1,487	1,505	840	536
$250,000 to $499,999	2,056	1,894	15	162	472	634	369	242
$500,000 to $999,999	959	889	6	60	226	287	208	102
$1,000,000 or more	514	465	2	35	114	149	110	55
$1,000,000 to $2,499,999	376	348	2	25	86	102	94	39
$2,500,000 to $4,999,999	83	70	-	7	15	28	12	8
$5,000,000 or more	55	47	-	3	13	19	4	8
Total sales (see text) . . . . . farms	58,105	32,939	437	2,947	6,123	7,869	6,564	8,999
$1,000	4,256,959	3,765,599	44,910	407,918	929,314	1,250,426	672,694	460,337
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	13,621	9,933	133	882	1,742	2,478	2,059	2,639
$1,000	203,156	178,669	891	11,730	31,445	52,137	42,765	39,700
Sales of $50,000 or more . . . . . farms	790	731	2	43	134	223	184	145
$1,000	108,938	102,654	(D)	(D)	18,004	32,345	25,704	20,561
Tobacco . . . . . farms	893	811	45	255	228	178	81	24
$1,000	15,413	14,335	870	4,141	3,906	3,639	1,322	457
Sales of $50,000 or more . . . . . farms	25	24	-	2	6	11	3	2
$1,000	2,189	(D)	-	(D)	462	1,039	181	(D)
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	3,779	2,668	59	307	628	735	470	469
$1,000	125,923	113,462	772	7,406	28,555	36,231	21,218	19,280
Sales of $50,000 or more . . . . . farms	518	473	1	41	117	139	93	82
$1,000	91,758	87,546	(D)	(D)	22,965	28,648	16,576	15,019
Fruits, tree nuts, and berries . . . . . farms	2,547	1,538	12	114	331	439	288	354
$1,000	109,383	96,877	75	2,733	17,191	37,874	21,458	17,547
Sales of $50,000 or more . . . . . farms	403	346	-	16	67	133	69	61
$1,000	91,049	84,868	-	1,986	14,823	34,798	19,002	14,259
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	3,073	1,557	33	150	330	497	280	267
$1,000	732,709	562,044	1,104	10,748	134,100	285,427	58,885	71,780
Sales of $50,000 or more . . . . . farms	998	588	7	37	121	208	112	103
$1,000	704,588	547,942	678	9,038	130,729	281,510	56,385	69,602
Cut Christmas trees and short-rotation woody crops . . . . . farms	1,326	560	3	21	76	133	162	165
$1,000	31,193	23,707	(D)	(D)	5,074	8,629	5,186	3,923
Sales of $50,000 or more . . . . . farms	119	92	2	3	20	21	25	21
$1,000	23,396	19,872	(D)	(D)	4,544	7,586	4,062	2,879
Other crops and hay (see text) . . . . . farms	13,818	8,148	82	577	1,322	1,754	1,663	2,750
$1,000	103,136	76,793	516	4,685	13,908	19,262	17,302	21,120
Sales of $50,000 or more . . . . . farms	285	245	-	15	57	69	57	47
$1,000	29,890	25,969	-	1,414	5,794	7,331	6,384	5,046
Cattle and calves . . . . . farms	20,571	15,083	300	1,976	3,225	3,699	2,856	3,027
$1,000	441,671	380,421	5,798	45,739	85,806	130,251	63,223	49,604
Sales of $50,000 or more . . . . . farms	1,366	1,201	22	144	288	357	232	158
$1,000	270,291	238,624	3,234	26,313	54,497	93,100	35,775	25,706
Milk and other dairy products from cows . . . . . farms	9,146	8,492	232	1,574	2,187	2,306	1,341	852
$1,000	1,393,992	1,339,435	25,532	193,987	330,939	400,949	247,388	140,640
Sales of $50,000 or more . . . . . farms	7,590	7,230	202	1,387	1,917	1,981	1,105	638
$1,000	1,355,900	1,306,993	24,843	189,519	324,122	392,681	241,165	134,663
Hogs and pigs . . . . . farms	3,785	2,387	31	218	585	697	455	401
$1,000	269,318	238,878	1,874	40,547	69,583	64,629	38,885	23,359
Sales of $50,000 or more . . . . . farms	672	586	9	69	189	186	95	38
$1,000	257,599	230,258	1,831	39,774	68,199	61,634	36,971	21,850
Sheep, goats, and their products . . . . . farms	3,425	1,703	20	169	350	426	357	381
$1,000	7,355	5,039	(D)	(D)	626	1,121	1,782	(D)
Sales of $50,000 or more . . . . . farms	16	14	-	-	2	3	6	3
$1,000	1,866	(D)	-	-	(D)	213	1,017	335
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,220	1,930	45	350	449	549	326	211
$1,000	41,809	30,634	122	1,863	2,305	19,938	3,723	2,683
Sales of $50,000 or more . . . . . farms	54	44	-	3	6	16	10	9
$1,000	30,026	23,792	-	1,050	732	17,632	2,523	1,856
Poultry and eggs . . . . . farms	4,028	2,644	46	322	725	679	497	375
$1,000	745,624	676,010	6,891	82,972	198,154	180,177	146,791	61,024
Sales of $50,000 or more . . . . . farms	1,124	992	13	109	261	284	222	103
$1,000	739,493	671,560	6,841	82,390	196,975	178,855	146,100	60,399

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms . . . . . number	25,166	251	1,551	5,253	8,317	5,977	3,817
percent	43.3	0.4	2.7	9.0	14.3	10.3	6.6
Land in farms . . . . . acres	2,085,159	10,620	94,554	380,477	653,091	554,451	391,966
Average size of farm . . . . . acres	83	42	61	72	79	93	103
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	25,166	251	1,551	5,253	8,317	5,977	3,817
$1,000	499,441	2,809	45,370	110,682	152,558	116,340	71,683
Average per farm . . . . . dollars	19,846	11,190	29,252	21,070	18,343	19,465	18,780
Farms by economic class:							
Less than $1,000 (see text)	9,680	108	519	1,936	3,186	2,436	1,495
$1,000 to $2,499	4,593	40	278	899	1,548	1,076	752
$2,500 to $4,999	3,403	24	190	717	1,147	790	535
$5,000 to $9,999	2,621	32	164	575	849	629	372
$10,000 to $24,999	2,409	23	193	527	781	541	344
$25,000 to $49,999	967	9	72	219	325	227	115
$50,000 to $99,999	643	7	56	182	201	113	84
$100,000 to $249,999	569	7	59	121	191	108	83
$250,000 to $499,999	162	1	10	43	56	28	24
$500,000 to $999,999	70	-	5	24	19	15	7
$1,000,000 or more	49	-	5	10	14	14	6
$1,000,000 to $2,499,999	28	-	3	6	7	8	4
$2,500,000 to $4,999,999	13	-	1	4	4	3	1
$5,000,000 or more	8	-	1	-	3	3	1
Total sales (see text) . . . . . farms	25,166	251	1,551	5,253	8,317	5,977	3,817
$1,000	491,360	2,775	45,040	109,306	150,036	114,441	69,761
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	3,688	41	269	811	1,191	827	549
$1,000	24,488	158	1,820	5,343	6,993	6,218	3,955
Sales of $50,000 or more . . . . . farms	59	-	5	11	12	20	11
$1,000	6,284	-	442	1,197	1,239	2,249	1,157
Tobacco . . . . . farms	82	-	28	19	17	4	14
$1,000	1,079	-	321	195	247	54	261
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	-	1
$1,000	(D)	-	-	-	-	-	(D)
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	1,111	8	98	275	345	248	137
$1,000	12,462	141	941	2,574	3,779	3,928	1,098
Sales of $50,000 or more . . . . . farms	45	1	6	11	10	13	4
$1,000	4,212	(D)	436	791	948	1,730	(D)
Fruits, tree nuts, and berries . . . . . farms	1,009	3	44	215	346	241	160
$1,000	12,506	(D)	(D)	2,871	3,557	2,813	2,775
Sales of $50,000 or more . . . . . farms	57	2	1	12	13	15	14
$1,000	6,182	(D)	(D)	1,509	(D)	1,355	1,769
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	1,516	11	94	360	540	323	188
$1,000	170,665	464	7,194	32,489	64,692	41,532	24,295
Sales of $50,000 or more . . . . . farms	410	3	30	94	163	75	45
$1,000	156,646	339	6,235	29,151	60,032	38,496	22,394
Cut Christmas trees and short-rotation woody crops . . . . . farms	766	10	25	127	261	222	121
$1,000	7,485	78	864	1,690	2,231	2,140	483
Sales of $50,000 or more . . . . . farms	27	-	4	4	8	11	-
$1,000	3,524	-	790	996	685	1,053	-
Other crops and hay (see text) . . . . . farms	5,670	36	336	1,189	1,900	1,326	883
$1,000	26,344	143	1,580	4,969	8,666	6,743	4,243
Sales of $50,000 or more . . . . . farms	40	-	3	3	15	13	6
$1,000	3,921	-	339	232	1,214	1,548	587
Cattle and calves . . . . . farms	5,488	55	408	1,324	1,799	1,180	722
$1,000	61,249	273	4,342	18,228	17,936	12,932	7,539
Sales of $50,000 or more . . . . . farms	165	2	15	48	44	35	21
$1,000	31,667	(D)	(D)	11,639	8,289	6,210	3,674
Milk and other dairy products from cows . . . . . farms	654	6	91	188	193	89	87
$1,000	54,557	440	5,823	13,680	14,426	7,816	12,372
Sales of $50,000 or more . . . . . farms	360	4	46	97	103	46	64
$1,000	48,907	(D)	(D)	11,813	12,866	6,897	11,856
Hogs and pigs . . . . . farms	1,398	33	97	454	493	211	110
$1,000	30,440	363	5,690	7,809	8,753	6,399	1,427
Sales of $50,000 or more . . . . . farms	86	1	10	26	28	12	9
$1,000	27,341	(D)	5,486	6,657	7,809	5,895	(D)
Sheep, goats, and their products . . . . . farms	1,722	22	118	440	617	352	173
$1,000	2,316	(D)	142	515	795	559	(D)
Sales of $50,000 or more . . . . . farms	2	-	-	-	-	1	1
$1,000	(D)	-	-	-	-	(D)	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	1,290	7	111	290	462	317	103
$1,000	11,175	10	691	1,029	2,003	1,611	5,831
Sales of $50,000 or more . . . . . farms	10	-	2	-	1	2	5
$1,000	6,234	-	(D)	-	(D)	(D)	(D)
Poultry and eggs . . . . . farms	1,384	10	120	417	470	254	113
$1,000	69,614	(D)	14,872	15,159	14,715	20,697	(D)
Sales of $50,000 or more . . . . . farms	132	2	12	39	43	26	10
$1,000	67,933	(D)	14,704	14,690	14,238	20,441	(D)

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - 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 AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text) . . . farms	267	145	1	4	44	40	26	30
$1,000	15,325	12,704	(D)	(D)	6,035	4,626	550	(D)
Sales of $50,000 or more . . . farms	39	26	1	-	9	10	2	4
$1,000	12,567	11,380	(D)	-	5,763	4,344	(D)	896
Other animals and other animal products (see text) . . . farms	1,456	721	2	47	185	213	152	122
$1,000	20,951	16,592	(D)	(D)	1,686	5,537	2,216	(D)
Sales of $50,000 or more . . . farms	54	39	-	2	6	16	8	7
$1,000	16,851	14,247	-	(D)	(D)	4,949	1,599	6,313
Government payments . . . farms	11,991	8,392	73	564	1,500	2,216	1,855	2,184
$1,000	85,794	77,712	533	5,314	16,575	24,720	17,832	12,739
Value of -								
Certified organically produced commodities (see text) . . . farms	318	221	2	29	52	57	44	37
$1,000	8,808	7,186	(D)	681	1,982	3,469	805	(D)
Landlord's share of total sales (see text) . . . farms	1,340	1,002	37	178	210	260	181	136
$1,000	33,270	29,859	923	4,867	7,187	9,075	5,365	2,442
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	6,082	3,533	60	367	792	918	691	705
$1,000	53,760	44,563	693	3,830	10,626	13,167	9,926	6,322
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses . . . farms	58,144	33,512	341	2,897	6,251	7,988	6,879	9,156
$1,000	3,614,072	3,080,012	27,698	309,568	745,572	1,010,141	574,658	412,377
Average per farm . . . dollars	62,157	91,908	81,224	106,858	119,272	126,457	83,538	45,039
Fertilizer, lime, and soil conditioners purchased . . . farms	33,528	22,225	294	2,231	4,204	5,572	4,486	5,438
$1,000	135,921	117,255	580	7,911	28,178	37,448	23,770	19,369
Farms with expenses of-								
$1 to $4,999	27,926	17,219	269	1,803	3,176	4,050	3,387	4,534
$5,000 to $24,999	4,918	4,371	25	404	906	1,300	936	800
$25,000 to $49,999	440	413	-	19	75	146	113	60
$50,000 or more	244	222	-	5	47	76	50	44
Chemicals purchased . . . farms	26,444	18,297	271	1,886	3,680	4,800	3,455	4,205
$1,000	77,774	68,968	635	4,735	13,794	22,844	15,344	11,616
Farms with expenses of-								
$1 to $4,999	23,097	15,188	234	1,660	3,013	3,807	2,757	3,717
$5,000 to $24,999	2,813	2,620	37	210	561	846	561	405
$25,000 to $49,999	371	343	-	12	75	92	103	61
$50,000 or more	163	146	-	4	31	55	34	22
Seeds, plants, vines, and trees . . . farms	29,726	20,114	230	1,904	4,118	5,209	3,928	4,725
$1,000	127,372	103,205	475	5,772	23,222	37,040	20,709	15,986
Farms with expenses of-								
$1 to $999	15,530	8,586	70	617	1,653	1,839	1,734	2,673
$1,000 to $4,999	9,871	7,780	145	1,034	1,687	2,172	1,274	1,468
$5,000 to $24,999	3,663	3,178	15	237	658	1,014	756	498
$25,000 to $49,999	388	342	-	10	65	85	126	56
$50,000 or more	274	228	-	6	55	99	38	30
Livestock and poultry purchased . . . farms	17,996	11,962	170	1,480	2,686	3,285	2,211	2,130
$1,000	333,396	288,702	3,050	40,935	74,387	96,792	47,894	25,644
Farms with expenses of-								
$1 to $4,999	12,708	7,424	115	781	1,509	1,890	1,406	1,723
$5,000 to $24,999	3,102	2,569	33	409	611	805	443	268
$25,000 to $99,999	1,526	1,388	7	193	428	436	232	92
$100,000 to $249,999	456	396	14	68	91	99	96	28
$250,000 or more	204	185	1	29	47	55	34	19
Breeding livestock purchased (see text) . . . farms	8,990	6,600	103	936	1,510	1,875	1,186	990
$1,000	66,562	57,442	729	8,262	15,240	17,590	8,219	7,403
Other livestock and poultry purchased . . . farms	11,417	7,173	85	836	1,704	1,892	1,315	1,341
$1,000	266,834	231,260	2,321	32,673	59,147	79,202	39,675	18,241
Feed purchased . . . farms	36,011	22,232	247	2,279	4,698	5,655	4,310	5,043
$1,000	937,355	841,576	10,039	116,825	224,937	247,926	159,349	82,500
Farms with expenses of-								
$1 to $4,999	23,600	11,691	40	721	2,029	2,528	2,635	3,738
$5,000 to $24,999	5,238	3,964	75	396	864	1,230	663	736
$25,000 to $99,999	5,385	4,955	122	999	1,363	1,378	703	390
$100,000 to $249,999	1,157	1,031	6	101	293	330	179	122
$250,000 or more	631	591	4	62	149	189	130	57
Gasoline, fuels, and oils . . . farms	55,102	32,147	301	2,797	6,005	7,652	6,624	8,768
$1,000	126,126	99,604	602	7,041	21,503	31,167	20,522	18,769
Farms with expenses of-								
$1 to $4,999	49,757	27,542	289	2,514	4,977	6,246	5,546	7,970
$5,000 to $24,999	4,809	4,175	12	255	921	1,269	981	737
$25,000 to $49,999	355	284	-	18	69	96	65	36
$50,000 or more	181	146	-	10	38	41	32	25

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text)	farms	122	7	9	21	26	33	26
	$1,000	2,620	(D)	(D)	347	237	662	1,182
Sales of $50,000 or more	farms	13	-	-	2	1	1	9
	$1,000	1,187	-	-	(D)	(D)	(D)	870
Other animals and other animal products (see text)	farms	735	3	51	229	260	129	63
	$1,000	4,359	(Z)	383	2,409	1,007	337	224
Sales of $50,000 or more	farms	15	-	3	6	6	-	-
	$1,000	2,604	-	295	1,902	406	-	-
Government payments	farms	3,599	25	206	689	1,190	836	653
	$1,000	8,082	34	330	1,376	2,522	1,899	1,923
Value of -								
Certified organically produced commodities (see text)	farms	97	3	5	19	35	24	11
	$1,000	1,622	(D)	3	(D)	(D)	33	13
Landlord's share of total sales (see text)	farms	338	14	42	93	114	50	25
	$1,000	3,411	34	744	875	682	578	498
Agricultural products sold directly to individuals for human consumption (see text)	farms	2,549	27	184	706	890	494	248
	$1,000	9,197	39	483	2,478	2,897	1,777	1,522
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	24,632	172	1,534	5,436	7,702	5,966	3,822
	$1,000	534,059	3,086	48,924	118,002	167,190	117,367	79,490
Average per farm	dollars	21,682	17,940	31,893	21,708	21,707	19,673	20,798
Fertilizer, lime, and soil conditioners purchased	farms	11,303	63	713	2,514	3,691	2,670	1,652
	$1,000	18,665	30	1,217	3,674	6,323	4,588	2,833
Farms with expenses of-								
$1 to $4,999		10,707	63	681	2,333	3,478	2,575	1,577
$5,000 to $24,999		547	-	31	173	196	80	67
$25,000 to $49,999		27	-	-	6	5	11	5
$50,000 or more		22	-	1	2	12	4	3
Chemicals purchased	farms	8,147	35	490	1,946	2,602	1,864	1,210
	$1,000	8,806	24	510	1,976	2,894	1,667	1,734
Farms with expenses of-								
$1 to $4,999		7,909	35	486	1,902	2,504	1,836	1,146
$5,000 to $24,999		193	-	3	37	81	20	52
$25,000 to $49,999		28	-	1	1	14	2	10
$50,000 or more		17	-	-	6	3	6	2
Seeds, plants, vines, and trees	farms	9,612	47	713	2,162	3,003	2,230	1,457
	$1,000	24,167	31	1,501	5,573	8,569	3,777	4,716
Farms with expenses of-								
$1 to $999		6,944	29	419	1,700	2,152	1,676	968
$1,000 to $4,999		2,091	18	245	372	666	429	361
$5,000 to $24,999		485	-	45	75	143	106	116
$25,000 to $49,999		46	-	2	3	21	10	10
$50,000 or more		46	-	2	12	21	9	2
Livestock and poultry purchased	farms	6,034	94	561	1,536	1,993	1,246	604
	$1,000	44,694	(D)	(D)	13,046	10,266	7,279	6,666
Farms with expenses of-								
$1 to $4,999		5,284	78	454	1,365	1,762	1,085	540
$5,000 to $24,999		533	16	82	114	152	117	52
$25,000 to $99,999		138	-	4	28	66	33	7
$100,000 to $249,999		60	-	18	23	9	8	2
$250,000 or more		19	-	3	6	4	3	3
Breeding livestock purchased (see text)	farms	2,390	34	211	578	940	430	197
	$1,000	9,120	5	1,092	2,921	1,787	921	2,394
Other livestock and poultry purchased	farms	4,244	60	409	1,100	1,343	883	449
	$1,000	35,574	(D)	(D)	10,125	8,479	6,359	4,272
Feed purchased	farms	13,779	118	891	3,372	4,534	3,154	1,710
	$1,000	95,779	1,623	14,559	23,375	28,719	20,549	6,954
Farms with expenses of-								
$1 to $4,999		11,909	85	696	2,885	3,953	2,810	1,480
$5,000 to $24,999		1,274	17	131	335	351	261	179
$25,000 to $99,999		430	16	30	120	166	55	43
$100,000 to $249,999		126	-	27	22	54	17	6
$250,000 or more		40	-	7	10	10	11	2
Gasoline, fuels, and oils	farms	22,955	168	1,320	5,119	7,226	5,542	3,580
	$1,000	26,521	139	1,883	5,508	8,344	5,445	5,203
Farms with expenses of-								
$1 to $4,999		22,215	152	1,253	4,982	6,994	5,430	3,404
$5,000 to $24,999		634	16	53	125	192	90	158
$25,000 to $49,999		71	-	13	5	23	13	17
$50,000 or more		35	-	1	7	17	9	1

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - 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 [2] - Con.								
Total farm production expenses - Con.								
Utilities (see text) . . . . . farms	35,797	23,429	247	2,247	4,752	5,861	4,620	5,702
$1,000	120,745	100,875	904	8,701	24,728	32,742	17,580	16,220
Farms with expenses of-								
$1 to $999	19,697	10,390	57	969	1,810	2,239	2,134	3,181
$1,000 to $4,999	10,975	8,416	137	823	1,779	2,333	1,526	1,818
$5,000 to $24,999	4,632	4,202	50	414	1,058	1,154	873	653
$25,000 to $49,999	290	258	3	26	58	90	55	26
$50,000 or more	203	163	-	15	47	45	32	24
Supplies, repairs, and maintenance . . . . . farms	52,591	30,992	309	2,640	5,861	7,304	6,348	8,530
$1,000	387,473	316,054	2,009	26,011	73,476	103,872	57,843	52,843
Farms with expenses of-								
$1 to $4,999	37,584	18,861	158	1,323	3,102	3,666	4,103	6,509
$5,000 to $24,999	11,715	9,302	133	1,104	2,152	2,735	1,650	1,528
$25,000 to $49,999	2,198	1,868	16	165	396	524	406	361
$50,000 or more	1,094	961	2	48	211	379	189	132
Hired farm labor . . . . . farms	13,512	10,308	163	1,049	2,290	2,857	2,029	1,920
$1,000	443,050	382,190	1,002	17,697	88,497	151,820	69,919	53,257
Farms with expenses of-								
$1 to $4,999	7,553	5,109	126	757	1,139	1,350	756	981
$5,000 to $24,999	3,239	2,813	26	204	638	754	619	572
$25,000 to $99,999	2,046	1,809	11	63	394	548	521	272
$100,000 to $249,999	441	380	-	15	66	142	97	60
$250,000 or more	233	197	-	10	53	63	36	35
Contract labor . . . . . farms	3,115	1,960	11	113	410	485	430	511
$1,000	35,792	26,310	78	563	10,068	9,586	3,154	2,861
Farms with expenses of-								
$1 to $999	1,361	693	-	30	118	126	98	321
$1,000 to $4,999	1,026	716	-	62	162	174	216	102
$5,000 to $24,999	534	414	11	19	84	145	99	56
$25,000 to $49,999	73	50	-	-	18	10	6	16
$50,000 or more	121	87	-	2	28	30	11	16
Customwork and custom hauling . . . . . farms	13,281	9,942	196	1,324	2,189	2,655	1,720	1,858
$1,000	74,354	67,059	706	8,909	17,416	21,699	11,029	7,300
Farms with expenses of-								
$1 to $999	5,561	3,335	62	345	570	835	634	889
$1,000 to $4,999	4,625	3,766	77	572	881	1,020	581	635
$5,000 to $24,999	2,632	2,400	55	369	622	651	418	285
$25,000 to $49,999	293	279	2	28	76	87	53	33
$50,000 or more	170	162	-	10	40	62	34	16
Cash rent for land, buildings, and grazing fees . . . . . farms	11,539	9,371	173	1,338	2,146	2,504	1,756	1,454
$1,000	93,126	85,884	2,206	13,765	19,701	25,782	14,595	9,835
Farms with expenses of-								
$1 to $4,999	7,541	5,650	43	663	1,259	1,452	1,130	1,103
$5,000 to $9,999	1,395	1,258	25	124	318	390	258	143
$10,000 to $24,999	1,952	1,854	103	504	411	453	257	126
$25,000 or more	651	609	2	47	158	209	111	82
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	4,273	3,367	67	531	921	806	627	415
$1,000	26,841	22,918	108	2,202	5,410	9,058	3,961	2,178
Farms with expenses of-								
$1 to $999	2,037	1,494	48	221	424	346	253	202
$1,000 to $4,999	1,293	1,078	18	262	221	202	223	152
$5,000 to $24,999	732	601	1	35	230	166	118	51
$25,000 to $49,999	118	109	-	10	28	50	16	5
$50,000 or more	93	85	-	3	18	42	17	5
Interest expense . . . . . farms	18,505	12,957	171	1,532	3,153	3,523	2,771	1,807
$1,000	187,899	153,126	1,244	14,761	36,387	45,483	35,035	20,216
Farms with expenses of-								
$1 to $4,999	9,659	6,171	119	706	1,318	1,612	1,380	1,036
$5,000 to $24,999	7,306	5,422	48	757	1,507	1,490	1,041	579
$25,000 to $99,999	1,390	1,223	4	63	303	369	313	171
$100,000 or more	150	141	-	6	25	52	37	21
Secured by real estate . . . . . farms	14,232	9,737	26	847	2,368	2,819	2,313	1,364
$1,000	147,267	117,781	220	9,846	27,511	35,395	28,280	16,530
Farms with expenses of-								
$1 to $999	2,116	1,403	1	65	234	405	470	228
$1,000 to $4,999	4,861	2,910	20	225	681	819	685	480
$5,000 to $24,999	6,137	4,440	2	507	1,227	1,307	891	506
$25,000 to $49,999	710	623	2	30	168	172	148	103
$50,000 or more	408	361	1	20	58	116	119	47
Not secured by real estate . . . . . farms	9,477	7,210	165	980	1,906	1,878	1,404	877
$1,000	40,632	35,344	1,025	4,915	8,876	10,088	6,755	3,686
Farms with expenses of-								
$1 to $999	3,653	2,469	31	234	563	580	616	445
$1,000 to $4,999	3,816	2,968	87	450	870	778	517	266
$5,000 to $24,999	1,743	1,527	46	274	412	444	217	134
$25,000 to $49,999	186	172	-	16	45	51	40	20
$50,000 or more	79	74	1	6	16	25	14	12
Property taxes paid . . . . . farms	52,196	29,638	177	1,906	5,486	7,530	6,617	7,922
$1,000	167,248	108,993	1,057	6,859	19,587	28,884	25,974	26,632
Farms with expenses of-								
$1 to $4,999	43,912	23,880	110	1,558	4,495	6,021	5,110	6,586
$5,000 to $9,999	5,627	3,909	13	238	683	1,028	1,019	928
$10,000 to $24,999	2,303	1,578	52	97	264	411	427	327
$25,000 or more	354	271	2	13	44	70	61	81

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES [2] - Con.								
Total farm production expenses - Con.								
Utilities (see text)	farms	12,368	43	771	2,932	3,700	2,913	2,009
	$1,000	19,870	(D)	(D)	4,165	5,145	4,510	4,774
Farms with expenses of-								
$1 to $999		9,307	24	577	2,172	2,745	2,331	1,458
$1,000 to $4,999		2,559	3	172	655	806	488	435
$5,000 to $24,999		430	16	18	93	133	83	87
$25,000 to $49,999		32	-	2	5	8	3	14
$50,000 or more		40	-	2	7	8	8	15
Supplies, repairs, and maintenance	farms	21,599	171	1,304	4,789	6,860	5,107	3,368
	$1,000	71,420	167	6,984	14,748	21,647	14,560	13,314
Farms with expenses of-								
$1 to $4,999		18,723	171	1,051	4,115	5,973	4,574	2,839
$5,000 to $24,999		2,413	-	172	578	730	462	471
$25,000 to $49,999		330	-	67	59	114	59	31
$50,000 or more		133	-	14	37	43	12	27
Hired farm labor	farms	3,204	10	196	585	1,121	797	495
	$1,000	60,860	16	2,672	9,922	20,306	18,085	9,859
Farms with expenses of-								
$1 to $4,999		2,444	9	164	456	879	570	366
$5,000 to $24,999		426	1	12	98	117	126	72
$25,000 to $99,999		237	-	17	15	84	78	43
$100,000 to $249,999		61	-	2	7	30	10	12
$250,000 or more		36	-	1	9	11	13	2
Contract labor	farms	1,155	-	24	182	472	302	175
	$1,000	9,482	-	1,380	1,394	2,623	1,841	2,244
Farms with expenses of-								
$1 to $999		668	-	8	77	327	154	102
$1,000 to $4,999		310	-	13	73	79	129	16
$5,000 to $24,999		120	-	-	26	36	11	47
$25,000 to $49,999		23	-	-	2	10	3	8
$50,000 or more		34	-	3	4	20	5	2
Customwork and custom hauling	farms	3,339	20	237	753	1,154	739	436
	$1,000	7,295	2	(D)	1,286	2,547	2,025	(D)
Farms with expenses of-								
$1 to $999		2,226	20	124	544	753	486	299
$1,000 to $4,999		859	-	112	140	307	185	115
$5,000 to $24,999		232	-	-	62	89	61	20
$25,000 to $49,999		14	-	-	6	3	4	1
$50,000 or more		8	-	1	1	2	3	1
Cash rent for land, buildings, and grazing fees	farms	2,168	19	202	537	762	438	210
	$1,000	7,242	6	552	1,709	3,249	1,279	448
Farms with expenses of-								
$1 to $4,999		1,891	19	172	458	663	379	200
$5,000 to $9,999		137	-	26	46	40	22	3
$10,000 to $24,999		98	-	1	26	37	31	3
$25,000 or more		42	-	3	7	22	6	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	906	-	90	128	378	243	67
	$1,000	3,923	-	(D)	671	1,236	674	(D)
Farms with expenses of-								
$1 to $999		543	-	49	48	235	164	47
$1,000 to $4,999		215	-	25	58	75	41	16
$5,000 to $24,999		131	-	15	20	61	32	3
$25,000 to $49,999		9	-	1	1	3	4	-
$50,000 or more		8	-	-	1	4	2	1
Interest expense	farms	5,548	18	538	1,496	1,691	1,282	523
	$1,000	34,774	65	3,736	10,459	10,515	6,596	3,402
Farms with expenses of-								
$1 to $4,999		3,488	16	372	858	979	909	354
$5,000 to $24,999		1,884	2	134	588	660	342	158
$25,000 to $99,999		167	-	31	50	50	28	8
$100,000 or more		9	-	1	-	2	3	3
Secured by real estate	farms	4,495	18	369	1,234	1,417	1,081	376
	$1,000	29,486	45	2,951	9,146	8,929	5,836	2,578
Farms with expenses of-								
$1 to $999		713	-	57	116	218	198	124
$1,000 to $4,999		1,951	16	177	514	602	531	111
$5,000 to $24,999		1,697	2	104	575	550	332	134
$25,000 to $49,999		87	-	30	20	30	5	2
$50,000 or more		47	-	1	9	17	15	5
Not secured by real estate	farms	2,267	16	268	658	759	386	180
	$1,000	5,288	20	785	1,313	1,586	760	824
Farms with expenses of-								
$1 to $999		1,184	-	146	321	351	270	96
$1,000 to $4,999		848	16	73	291	318	92	58
$5,000 to $24,999		216	-	48	42	87	18	21
$25,000 to $49,999		14	-	1	2	3	4	4
$50,000 or more		5	-	-	2	-	2	1
Property taxes paid	farms	22,558	131	1,321	5,098	7,218	5,675	3,115
	$1,000	58,255	234	2,256	12,316	20,111	14,084	9,253
Farms with expenses of-								
$1 to $4,999		20,032	122	1,219	4,572	6,379	5,140	2,600
$5,000 to $9,999		1,718	-	70	359	530	378	381
$10,000 to $24,999		725	9	30	159	266	144	117
$25,000 or more		83	-	2	8	43	13	17

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - 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 [2] - Con.								
Total farm production expenses - Con.								
All other production expenses (see text) . . . farms	35,469	22,653	274	2,349	4,737	5,934	4,388	4,971
$1,000	339,600	297,293	3,002	26,882	64,283	107,998	47,978	47,151
Farms with expenses of-								
$1 to $4,999	25,335	14,052	146	1,304	2,700	3,211	2,899	3,792
$5,000 to $24,999	7,840	6,525	115	895	1,545	2,014	1,080	876
$25,000 to $49,999	1,360	1,221	3	109	266	457	207	179
$50,000 to $99,999	574	524	1	20	148	145	134	76
$100,000 or more	360	331	9	21	78	107	68	48
Production expenses paid by landlords [3] . . . farms	1,626	978	37	81	152	139	343	226
$1,000	15,911	13,695	5	2,057	3,359	2,350	4,125	1,798
Depreciation expenses claimed (see text) . . . farms	21,636	15,308	177	1,630	3,333	3,971	3,172	3,025
$1,000	341,717	297,309	2,372	25,740	69,274	95,013	64,525	40,385
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text) . . . farms	58,144	33,512	341	2,897	6,251	7,988	6,879	9,156
$1,000	863,628	876,936	9,196	96,459	226,755	316,774	135,303	92,449
Average per farm . . . dollars	14,853	26,168	26,967	33,296	36,275	39,656	19,669	10,097
Farms with net gains [4] . . . number	23,619	17,188	273	1,887	3,570	4,443	3,134	3,881
Average net gain . . . dollars	53,644	64,289	39,007	58,724	75,700	85,456	60,244	37,310
Gain of-								
Less than $1,000	2,820	1,313	13	86	113	262	244	595
$1,000 to $4,999	4,579	2,646	2	82	412	609	556	985
$5,000 to $9,999	2,438	1,628	15	170	285	295	354	509
$10,000 to $24,999	3,810	2,934	85	275	563	692	648	671
$25,000 to $49,999	3,853	3,255	109	513	903	861	390	479
$50,000 or more	6,119	5,412	49	761	1,294	1,724	942	642
Farms with net losses . . . number	34,525	16,324	68	1,010	2,681	3,545	3,745	5,275
Average net loss . . . dollars	11,684	13,971	21,369	14,212	16,223	17,745	14,286	9,925
Loss of-								
Less than $1,000	3,916	1,660	23	81	182	269	366	739
$1,000 to $4,999	13,530	5,950	10	370	989	1,276	1,222	2,083
$5,000 to $9,999	7,557	3,753	10	252	626	846	865	1,154
$10,000 to $24,999	5,836	2,790	14	188	474	589	782	743
$25,000 to $49,999	2,386	1,343	1	67	208	304	295	468
$50,000 or more	1,300	828	10	52	202	261	215	88
Net cash farm income of operators (see text) . . . farms	58,144	33,512	341	2,897	6,251	7,988	6,879	9,156
$1,000	753,646	776,506	8,409	87,467	203,728	279,263	111,357	86,281
Average per farm . . . dollars	12,962	23,171	24,661	30,192	32,591	34,960	16,188	9,423
Operators reporting net gains [4] . . . farms	23,992	17,260	274	1,888	3,577	4,444	3,171	3,906
Average net gain . . . dollars	48,438	58,531	35,975	54,111	68,781	78,153	52,498	35,438
Gain of-								
Less than $1,000	2,924	1,327	13	101	112	272	258	571
$1,000 to $4,999	4,879	2,732	14	57	424	610	612	1,015
$5,000 to $9,999	2,502	1,641	15	170	283	307	323	543
$10,000 to $24,999	3,948	3,018	74	309	589	728	636	682
$25,000 to $49,999	3,972	3,405	110	548	928	877	458	484
$50,000 or more	5,767	5,137	48	703	1,241	1,650	884	611
Operators reporting net losses . . . farms	34,152	16,252	67	1,009	2,674	3,544	3,708	5,250
Average net loss . . . dollars	11,960	14,382	21,606	14,564	15,819	19,201	14,863	9,932
Loss of-								
Less than $1,000	3,807	1,628	23	81	181	267	367	709
$1,000 to $4,999	13,304	5,959	10	371	998	1,276	1,213	2,091
$5,000 to $9,999	7,524	3,712	10	253	643	827	837	1,142
$10,000 to $24,999	5,813	2,754	14	185	457	573	774	751
$25,000 to $49,999	2,367	1,334	1	47	199	320	297	470
$50,000 or more	1,337	865	9	72	196	281	220	87
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total . . . farms	1,054	879	6	57	183	239	187	207
$1,000	10,541	10,153	11	279	1,556	3,765	2,518	2,024
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	16,667	11,787	151	1,236	2,403	3,099	2,314	2,584
$1,000	127,728	100,698	1,201	7,722	21,618	32,695	20,620	16,843
Customwork and other agricultural services . . . farms	3,718	3,054	66	403	720	854	569	442
$1,000	25,815	23,017	577	2,619	6,173	7,406	4,201	2,039
Gross cash rent or share payments . . . farms	4,011	2,146	16	150	334	505	453	688
$1,000	13,134	8,352	92	470	1,199	2,264	1,916	2,410
Sales of forest products, excluding Christmas trees and maple products . . . farms	2,091	1,321	5	101	219	309	286	401
$1,000	17,084	11,127	(D)	(D)	1,545	2,509	2,929	3,755
Recreational services (see text) . . . farms	303	179	2	9	45	41	52	30
$1,000	2,209	1,502	(D)	(D)	739	291	281	102

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) . . . farms	12,816	57	813	3,257	3,886	3,082	1,721
$1,000	42,306	273	2,480	8,181	14,695	10,406	6,272
Farms with expenses of-							
$1 to $4,999	11,283	41	698	2,886	3,375	2,791	1,492
$5,000 to $24,999	1,315	16	106	326	434	255	178
$25,000 to $49,999	139	-	3	35	58	10	33
$50,000 to $99,999	50	-	4	4	11	16	15
$100,000 or more	29	-	2	6	8	10	3
Production expenses paid by landlords [3] . . . farms	648	2	2	146	245	137	116
$1,000	2,217	(D)	(D)	406	680	711	391
Depreciation expenses claimed (see text) . . . farms	6,328	26	387	1,635	2,108	1,413	759
$1,000	44,408	96	2,061	13,236	12,793	9,793	6,428
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	24,632	172	1,534	5,436	7,702	5,966	3,822
$1,000	-13,308	559	4,113	3,350	-9,835	-6,573	-4,923
Average per farm . . . dollars	-540	3,252	2,681	616	-1,277	-1,102	-1,288
Farms with net gains [4] . . . number	6,431	76	468	1,320	2,062	1,344	1,161
Average net gain . . . dollars	25,195	12,080	33,673	29,023	25,562	24,773	18,121
Gain of-							
Less than $1,000	1,507	20	93	298	497	257	342
$1,000 to $4,999	1,933	26	125	358	602	480	342
$5,000 to $9,999	810	1	30	206	260	189	124
$10,000 to $24,999	876	12	59	156	268	219	162
$25,000 to $49,999	598	17	100	127	188	68	98
$50,000 or more	707	-	61	175	247	131	93
Farms with net losses . . . number	18,201	96	1,066	4,116	5,640	4,622	2,661
Average net loss . . . dollars	9,633	3,738	10,925	8,494	11,089	8,626	9,756
Loss of-							
Less than $1,000	2,256	35	277	435	565	568	376
$1,000 to $4,999	7,580	32	453	1,696	2,329	1,978	1,092
$5,000 to $9,999	3,804	20	81	980	1,288	879	556
$10,000 to $24,999	3,046	9	107	731	981	858	360
$25,000 to $49,999	1,043	-	91	239	251	255	207
$50,000 or more	472	-	57	35	226	84	70
Net cash farm income of operators (see text) . . . farms	24,632	172	1,534	5,436	7,702	5,966	3,822
$1,000	-22,860	-328	4,122	-1,367	-10,973	-8,491	-5,823
Average per farm . . . dollars	-928	-1,905	2,687	-251	-1,425	-1,423	-1,524
Operators reporting net gains [4] . . . farms	6,732	60	470	1,408	2,161	1,400	1,233
Average net gain . . . dollars	22,559	4,412	32,102	23,888	23,702	22,304	16,575
Gain of-							
Less than $1,000	1,597	20	93	351	515	270	348
$1,000 to $4,999	2,147	26	126	384	674	536	401
$5,000 to $9,999	861	1	21	250	259	191	139
$10,000 to $24,999	930	12	87	163	293	219	156
$25,000 to $49,999	567	1	85	134	179	70	98
$50,000 or more	630	-	58	126	241	114	91
Operators reporting net losses . . . farms	17,900	112	1,064	4,028	5,541	4,566	2,589
Average net loss . . . dollars	9,761	5,290	10,306	8,689	11,224	8,698	10,143
Loss of-							
Less than $1,000	2,179	35	264	435	540	533	372
$1,000 to $4,999	7,345	32	455	1,606	2,279	1,950	1,023
$5,000 to $9,999	3,812	20	92	982	1,276	885	557
$10,000 to $24,999	3,059	25	107	736	973	859	359
$25,000 to $49,999	1,033	-	91	231	249	255	207
$50,000 or more	472	-	55	38	224	84	71
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total . . . farms	175	2	17	37	57	39	23
$1,000	388	(D)	(D)	133	111	60	64
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	4,880	51	297	1,040	1,647	1,139	706
$1,000	27,030	363	1,584	5,837	8,631	6,647	3,967
Customwork and other agricultural services . . . farms	664	12	57	187	225	110	73
$1,000	2,798	67	105	1,138	860	373	255
Gross cash rent or share payments . . . farms	1,865	14	95	360	641	432	323
$1,000	4,782	17	181	659	2,002	1,027	896
Sales of forest products, excluding Christmas trees and maple products . . . farms	770	11	34	147	262	177	139
$1,000	5,957	163	297	882	1,536	1,778	1,301
Recreational services (see text) . . . farms	124	3	5	25	42	37	12
$1,000	708	2	21	271	244	137	33

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - 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
INCOME FROM FARM-RELATED SOURCES - Con.									
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.									
Patronage dividends and refunds from cooperatives (see text)	farms	5,579	4,867	43	582	1,104	1,362	941	835
	$1,000	12,297	11,522	41	846	2,034	4,825	2,361	1,415
Other farm-related income sources (see text)	farms	7,049	5,387	67	482	1,084	1,503	1,095	1,156
	$1,000	57,189	45,178	475	3,323	9,927	15,399	8,932	7,121
LAND USE									
Total cropland	farms	52,365	30,388	410	2,713	5,531	7,246	6,063	8,425
	acres	5,120,685	3,996,458	36,891	295,639	743,261	1,090,121	897,695	932,851
Harvested cropland	farms	45,374	27,467	374	2,567	5,015	6,538	5,482	7,491
	acres	4,079,276	3,348,634	31,487	256,761	643,929	939,342	759,526	717,589
Farms by acres harvested:									
1 to 49 acres		25,227	11,767	142	925	1,937	2,581	2,353	3,829
50 to 99 acres		9,411	6,557	133	958	1,225	1,362	1,094	1,785
100 to 199 acres		5,818	4,675	74	424	945	1,214	947	1,071
200 to 499 acres		3,766	3,389	16	210	719	1,019	809	616
500 to 999 acres		852	792	9	34	148	261	207	133
1,000 to 1,999 acres		241	230	-	15	26	88	56	45
2,000 acres or more		59	57	-	1	15	13	16	12
Cropland-									
For pasture or grazing only	farms	23,414	13,967	181	1,397	2,803	3,378	2,730	3,478
	acres	591,274	399,277	4,257	30,635	68,176	98,973	83,258	113,978
On which all crops failed	farms	4,458	2,528	23	141	486	588	569	721
	acres	82,300	53,887	429	2,194	9,733	13,952	12,612	14,967
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	10,817	5,219	28	275	796	1,186	1,127	1,807
	acres	348,524	180,299	562	5,201	19,499	34,662	38,872	81,503
In cultivated summer fallow	farms	1,322	914	12	70	134	208	189	301
	acres	19,311	14,361	156	848	1,924	3,192	3,427	4,814
Total woodland	farms	33,070	18,583	203	1,317	3,292	4,435	3,973	5,363
	acres	1,579,829	973,195	4,747	42,618	139,895	246,692	236,392	302,851
Woodland pastured	farms	9,949	5,816	100	495	1,048	1,411	1,177	1,585
	acres	220,818	141,056	1,206	8,295	20,460	30,068	32,556	48,471
Woodland not pastured	farms	28,506	15,977	145	1,083	2,848	3,803	3,478	4,620
	acres	1,359,011	832,139	3,541	34,323	119,435	216,624	203,836	254,380
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	22,185	13,638	207	1,409	2,721	3,317	2,734	3,250
	acres	526,723	360,380	3,724	26,968	60,111	89,378	78,001	102,198
Land in house lots, ponds, roads, wasteland, etc.	farms	39,150	22,516	270	1,967	4,157	5,495	4,586	6,041
	acres	518,099	330,144	1,378	15,674	45,457	78,743	77,613	111,279
Irrigated land	farms	4,108	2,572	67	272	603	766	456	408
	acres	42,516	35,788	351	2,227	9,885	10,467	7,450	5,408
Harvested cropland	farms	4,016	2,531	67	263	600	758	443	400
	acres	40,880	34,702	351	2,096	9,801	10,357	6,784	5,313
Pastureland and other land	farms	138	69	-	19	5	17	18	10
	acres	1,636	1,086	-	131	84	110	666	95
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3,607	1,852	10	74	255	378	397	738
	acres	190,959	119,834	1,317	4,329	16,213	24,558	25,905	47,512
Land used to raise certified organically produced crops (see text)	farms	237	170	2	27	46	46	30	19
	acres	9,935	9,133	(D)	1,509	2,757	2,539	1,340	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	7,027	5,771	35	332	1,061	1,618	1,344	1,381
	acres	1,111,534	1,020,042	5,122	58,357	186,171	326,982	252,359	191,051
VALUE OF LAND AND BUILDINGS [2]									
Estimated market value of land and buildings	farms	58,144	33,512	341	2,897	6,251	7,988	6,879	9,156
	$1,000	26,331,894	18,606,394	210,624	1,377,607	3,499,267	5,205,818	4,164,469	4,148,610
Average per farm	dollars	452,874	555,216	617,665	475,529	559,793	651,705	605,389	453,103
Average per acre	dollars	3,419	3,283	5,618	4,156	3,552	3,490	3,097	2,809
Farms by value group:									
$1 to $49,999		5,441	2,366	52	215	387	462	538	712
$50,000 to $99,999		5,972	2,749	27	179	446	628	530	939
$100,000 to $199,999		12,866	6,442	26	550	1,184	1,311	1,396	1,975
$200,000 to $499,999		18,957	10,986	34	920	2,104	2,606	2,039	3,283
$500,000 to $999,999		8,967	6,312	138	767	1,264	1,640	1,236	1,267
$1,000,000 to $1,999,999		3,950	3,042	49	201	621	740	761	670
$2,000,000 to $4,999,999		1,731	1,377	15	55	207	510	316	274
$5,000,000 to $9,999,999		233	213	-	9	34	80	58	32
$10,000,000 or more		27	25	-	1	4	11	5	4

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INCOME FROM FARM-RELATED SOURCES - Con.								
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.								
Patronage dividends and refunds from cooperatives (see text)	farms	712	4	39	154	243	181	91
	$1,000	775	(Z)	78	176	289	121	111
Other farm-related income sources (see text)	farms	1,662	19	110	376	555	412	190
	$1,000	12,011	114	903	2,711	3,701	3,210	1,372
LAND USE								
Total cropland	farms	21,977	180	1,287	4,557	7,239	5,286	3,428
	acres	1,124,227	6,878	61,879	219,765	348,865	284,667	202,173
Harvested cropland	farms	17,907	145	1,042	3,762	5,910	4,319	2,729
	acres	730,642	4,829	44,898	155,804	229,152	181,083	114,876
Farms by acres harvested:								
1 to 49 acres		13,460	117	748	2,790	4,457	3,289	2,059
50 to 99 acres		2,854	17	200	611	957	634	435
100 to 199 acres		1,143	11	68	264	365	289	146
200 to 499 acres		377	-	20	89	110	82	76
500 to 999 acres		60	-	4	5	19	22	10
1,000 to 1,999 acres		11	-	2	2	2	2	3
2,000 acres or more		2	-	-	1	-	1	-
Cropland-								
For pasture or grazing only	farms	9,447	70	573	2,079	3,091	2,352	1,282
	acres	191,997	704	10,102	31,729	60,173	52,228	37,061
On which all crops failed	farms	1,930	24	109	431	639	438	289
	acres	28,413	208	1,671	6,391	8,273	5,461	6,409
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	5,598	36	269	1,100	1,847	1,345	1,001
	acres	168,225	1,109	4,736	25,181	49,493	44,860	42,846
In cultivated summer fallow	farms	408	4	24	74	136	94	76
	acres	4,950	28	472	660	1,774	1,035	981
Total woodland	farms	14,487	82	742	2,952	4,876	3,613	2,222
	acres	606,634	2,149	17,339	97,170	201,028	173,468	115,480
Woodland pastured	farms	4,133	31	245	911	1,337	1,041	568
	acres	79,762	685	2,865	14,677	25,473	22,692	13,370
Woodland not pastured	farms	12,529	65	618	2,520	4,239	3,128	1,959
	acres	526,872	1,464	14,474	82,493	175,555	150,776	102,110
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	8,547	93	516	1,824	2,851	2,091	1,172
	acres	166,343	966	8,422	32,242	49,779	44,713	30,221
Land in house lots, ponds, roads, wasteland, etc.	farms	16,634	134	979	3,508	5,513	4,025	2,475
	acres	187,955	627	6,914	31,300	53,419	51,603	44,092
Irrigated land	farms	1,536	16	115	362	540	301	202
	acres	6,728	58	363	1,474	2,012	2,038	783
Harvested cropland	farms	1,485	16	109	347	529	288	196
	acres	6,178	58	294	1,413	1,760	1,898	755
Pastureland and other land	farms	69	-	10	22	13	18	6
	acres	550	-	69	61	252	140	28
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,755	13	92	286	572	389	403
	acres	71,125	708	1,897	10,935	20,842	18,319	18,424
Land used to raise certified organically produced crops (see text)	farms	67	3	2	11	31	14	6
	acres	802	(D)	(D)	74	342	198	153
Land enrolled in Federal or other crop insurance programs (see text)	farms	1,256	8	77	295	396	302	178
	acres	91,492	390	5,823	22,100	25,525	24,041	13,613
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	24,632	172	1,534	5,436	7,702	5,966	3,822
	$1,000	7,725,500	38,542	366,871	1,706,788	2,378,897	1,931,609	1,302,794
Average per farm	dollars	313,637	224,079	239,160	313,979	308,867	323,770	340,867
Average per acre	dollars	3,800	4,995	4,016	4,599	3,653	3,648	3,407
Farms by value group:								
$1 to $49,999		3,075	64	380	564	1,040	526	501
$50,000 to $99,999		3,223	17	250	661	925	937	433
$100,000 to $199,999		6,424	49	368	1,462	2,048	1,567	930
$200,000 to $499,999		7,971	32	252	1,899	2,490	1,965	1,333
$500,000 to $999,999		2,655	8	248	556	777	668	398
$1,000,000 to $1,999,999		908	-	33	213	306	218	138
$2,000,000 to $4,999,999		354	-	2	78	113	76	85
$5,000,000 to $9,999,999		20	2	1	2	3	8	4
$10,000,000 or more		2	-	-	1	-	1	-

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - 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
VALUE OF MACHINERY AND EQUIPMENT [2]								
Estimated market value of all machinery and equipment . . . farms	54,830	32,137	341	2,870	6,132	7,634	6,520	8,640
$1,000	3,289,501	2,517,301	17,764	181,439	507,238	698,507	526,682	585,672
Farms by value group:								
$1 to $4,999	7,172	2,836	57	252	410	558	477	1,082
$5,000 to $9,999	6,303	2,752	9	179	538	522	634	870
$10,000 to $19,999	9,753	4,613	62	365	921	856	905	1,504
$20,000 to $49,999	13,980	8,443	67	886	1,652	1,960	1,717	2,161
$50,000 to $99,999	8,332	5,947	80	612	1,103	1,598	1,151	1,403
$100,000 to $199,999	5,518	4,331	63	413	849	1,131	922	953
$200,000 to $499,999	3,191	2,717	3	147	527	856	610	574
$500,000 or more	581	498	-	16	132	153	104	93
SELECTED MACHINERY AND EQUIPMENT [2]								
Tractors . . . farms	50,432	29,740	210	2,343	5,583	7,186	6,179	8,239
number	144,605	97,060	927	6,031	17,119	24,752	20,817	27,414
Less than 40 horsepower (PTO) . . . farms	31,316	17,072	129	797	2,982	3,963	3,749	5,452
number	52,327	29,743	198	1,332	4,921	7,093	6,209	9,990
40 to 99 horsepower (PTO) . . . farms	36,285	23,115	196	1,693	4,144	5,583	4,905	6,594
number	71,013	49,775	469	3,209	8,590	12,619	10,868	14,020
100 horsepower (PTO) or more . . . farms	12,848	10,207	113	1,032	2,117	2,866	2,052	2,027
number	21,265	17,542	260	1,490	3,608	5,040	3,740	3,404
Grain and bean combines (see text) . . . farms	8,198	6,137	14	352	998	1,514	1,376	1,883
number	8,803	6,595	26	363	1,049	1,674	1,492	1,991
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2,345	2,016	30	121	335	513	469	548
number	2,533	2,198	30	131	385	539	516	597
Hay balers . . . farms	30,256	19,862	245	1,682	3,676	4,760	4,024	5,475
number	36,412	24,306	259	1,990	4,500	5,757	5,010	6,790
FERTILIZERS AND CHEMICALS [2]								
Commercial fertilizer, lime, and soil conditioners . . . farms	28,448	19,150	257	2,064	3,741	4,758	3,759	4,571
acres treated	2,665,724	2,303,220	16,453	172,585	442,735	689,708	535,667	446,072
Manure . . . farms	23,228	16,089	241	1,905	3,285	4,007	3,188	3,463
acres treated	1,333,504	1,160,219	13,619	116,542	247,276	353,671	241,313	187,798
Acres treated with chemicals to control-								
Insects . . . farms	11,882	9,110	193	1,269	2,128	2,499	1,556	1,465
acres	791,004	724,081	9,287	63,284	159,078	221,724	165,370	105,338
Weeds, grass, or brush . . . farms	19,547	14,178	178	1,550	3,013	3,623	2,747	3,067
acres	1,530,696	1,372,655	9,834	101,294	277,473	429,102	308,056	246,896
Nematodes . . . farms	907	719	2	41	103	271	144	158
acres	55,013	51,691	(D)	(D)	6,701	22,963	12,344	7,344
Diseases in crops and orchards . . . farms	3,267	2,191	45	216	488	579	487	376
acres	99,619	88,316	1,320	3,312	16,076	30,384	25,654	11,570
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1,073	734	18	36	162	202	153	163
acres on which used	37,076	32,882	54	968	6,076	12,920	7,824	5,040
TENURE								
Full owners . . . farms	39,742	19,862	149	1,147	3,127	4,438	4,096	6,905
Part owners . . . farms	13,976	10,082	83	769	2,197	2,921	2,239	1,873
Tenants . . . farms	4,387	2,995	205	1,031	799	510	229	221
OWNED AND RENTED LAND								
Land owned . . . farms	53,797	30,001	235	1,927	5,339	7,369	6,340	8,791
acres	5,829,042	3,952,367	19,375	191,779	583,394	976,883	935,807	1,245,129
Owned land in farms . . . farms	53,718	29,944	232	1,916	5,324	7,359	6,335	8,778
acres	5,525,464	3,792,117	17,173	184,076	562,880	940,167	900,861	1,186,960
Land rented or leased from others . . . farms	18,452	13,137	292	1,804	3,006	3,444	2,479	2,112
acres	2,244,478	1,884,634	29,851	199,761	429,631	567,641	391,145	266,605
Rented or leased land in farms . . . farms	18,363	13,077	288	1,800	2,996	3,431	2,468	2,094
acres	2,219,872	1,868,060	29,567	196,823	425,844	564,767	388,840	262,219
Land rented or leased to others . . . farms	6,217	3,116	30	210	524	698	649	1,005
acres	328,184	176,824	2,486	10,641	24,301	39,590	37,251	62,555
NUMBER OF OPERATORS								
Total operators . . . number	87,351	50,273	717	4,563	9,659	12,379	10,323	12,632
Farms by number of operators:								
1 operator	35,431	19,675	198	1,580	3,369	4,501	3,804	6,223
2 operators	18,396	10,602	204	1,195	2,248	2,624	2,156	2,175
3 operators	2,917	1,831	29	116	315	515	403	453
4 operators	905	557	6	42	130	142	139	98
5 or more operators	456	274	-	14	61	87	62	50
Total women operators . . . number	23,639	12,869	225	1,345	2,806	3,377	2,629	2,487
Farms by number of women operators:								
1 operator	20,121	11,037	194	1,227	2,395	2,868	2,219	2,134
2 operators	1,344	681	11	48	156	182	146	138
3 operators	180	101	3	6	33	25	23	11
4 operators	44	26	-	1	-	11	3	11
5 or more operators	16	10	-	-	-	4	6	-

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	22,693	161	1,396	4,925	7,253	5,455	3,503
$1,000	772,200	3,064	60,566	184,234	240,988	168,324	115,024
Farms by value group:							
$1 to $4,999	4,336	69	324	707	1,237	1,227	772
$5,000 to $9,999	3,551	7	191	759	1,247	864	483
$10,000 to $19,999	5,140	41	240	1,168	1,733	1,166	792
$20,000 to $49,999	5,537	24	325	1,314	1,724	1,291	859
$50,000 to $99,999	2,385	16	192	609	694	535	339
$100,000 to $199,999	1,187	4	44	251	454	258	176
$200,000 to $499,999	474	-	73	70	157	106	68
$500,000 or more	83	-	7	47	7	8	14
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	20,692	148	1,292	4,618	6,531	4,933	3,170
number	47,545	511	2,638	9,702	14,655	11,811	8,228
Less than 40 horsepower (PTO) . . . farms	14,244	102	871	3,011	4,573	3,351	2,336
number	22,584	386	1,253	4,548	6,733	5,541	4,123
40 to 99 horsepower (PTO) . . . farms	13,170	101	694	2,912	4,242	3,266	1,955
number	21,238	107	1,046	4,279	6,709	5,455	3,642
100 horsepower (PTO) or more . . . farms	2,641	18	276	547	929	570	301
number	3,723	18	339	875	1,213	815	463
Grain and bean combines (see text) . . . farms	2,061	20	236	395	566	529	315
number	2,208	20	245	395	627	572	349
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	329	-	30	68	64	107	60
number	335	-	30	71	65	107	62
Hay balers . . . farms	10,394	39	653	2,492	3,129	2,466	1,615
number	12,106	55	700	2,888	3,717	2,815	1,931
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	9,298	47	567	2,143	2,922	2,307	1,312
acres treated	362,504	873	29,020	76,288	115,778	85,672	54,873
Manure . . . farms	7,139	16	483	1,891	2,170	1,596	983
acres treated	173,285	80	10,512	45,653	52,639	31,736	32,665
Acres treated with chemicals to control-							
Insects . . . farms	2,772	-	233	570	892	627	450
acres	66,923	-	6,077	15,455	24,236	11,427	9,728
Weeds, grass, or brush . . . farms	5,369	4	351	1,305	1,758	1,179	772
acres	158,041	382	15,952	37,922	50,653	32,608	20,524
Nematodes . . . farms	188	-	14	60	50	40	24
acres	3,322	-	1,087	1,084	302	139	710
Diseases in crops and orchards . . . farms	1,076	-	75	188	355	249	209
acres	11,303	-	481	3,393	3,220	2,042	2,167
Chemicals used to control growth, thin fruit, or defoliate . . . farms	339	-	1	60	148	87	43
acres on which used	4,194	-	(D)	(D)	1,957	923	776
TENURE							
Full owners . . . farms	19,880	167	1,025	3,860	6,561	4,949	3,318
Part owners . . . farms	3,894	28	270	974	1,376	839	407
Tenants . . . farms	1,392	56	256	419	380	189	92
OWNED AND RENTED LAND							
Land owned . . . farms	23,796	195	1,298	4,838	7,946	5,792	3,727
acres	1,876,675	7,844	68,475	310,795	594,133	514,322	381,106
Owned land in farms . . . farms	23,774	195	1,295	4,834	7,937	5,788	3,725
acres	1,733,347	7,041	61,499	289,848	541,648	480,396	352,915
Land rented or leased from others . . . farms	5,315	84	526	1,397	1,769	1,034	505
acres	359,844	3,579	33,348	91,496	113,579	78,168	39,674
Rented or leased land in farms . . . farms	5,286	84	526	1,393	1,756	1,028	499
acres	351,812	3,579	33,055	90,629	111,443	74,055	39,051
Land rented or leased to others . . . farms	3,101	19	173	592	1,058	734	525
acres	151,360	803	7,269	21,814	54,621	38,039	28,814
NUMBER OF OPERATORS							
Total operators . . . number	37,078	421	2,339	8,052	12,420	8,636	5,210
Farms by number of operators:							
1 operator	15,756	147	920	3,052	5,084	3,784	2,769
2 operators	7,794	62	534	1,823	2,652	1,896	827
3 operators	1,086	29	66	242	391	204	154
4 operators	348	5	15	92	134	56	46
5 or more operators	182	8	16	44	56	37	21
Total women operators . . . number	10,770	111	647	2,494	3,802	2,500	1,216
Farms by number of women operators:							
1 operator	9,084	101	547	2,108	3,117	2,202	1,009
2 operators	663	5	43	136	280	114	85
3 operators	79	-	2	18	35	13	11
4 operators	18	-	2	10	5	-	1
5 or more operators	6	-	-	1	-	5	-

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - 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
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	52,026	29,903	411	2,771	5,403	6,973	6,015	8,330
Female	6,079	3,036	26	176	720	896	549	669
Primary occupation:								
Farming	32,939	32,939	437	2,947	6,123	7,869	6,564	8,999
Other	25,166	-	-	-	-	-	-	-
Place of residence:								
On farm operated	51,095	30,140	392	2,639	5,558	7,154	6,079	8,318
Not on farm operated	7,010	2,799	45	308	565	715	485	681
Days worked off farm:								
None	26,797	21,221	226	1,734	3,258	4,277	4,113	7,613
Any	31,308	11,718	211	1,213	2,865	3,592	2,451	1,386
1 to 49 days	3,800	2,782	69	402	619	681	483	528
50 to 99 days	1,825	1,163	23	102	232	286	282	238
100 to 199 days	3,922	1,854	47	144	343	651	413	256
200 days or more	21,761	5,919	72	565	1,671	1,974	1,273	364
Years on present farm:								
2 years or less	2,287	1,137	221	289	268	213	93	53
3 or 4 years	4,190	1,953	127	592	552	389	175	118
5 to 9 years	9,630	4,842	89	1,353	1,470	1,080	579	271
10 years or more	41,998	25,007	-	713	3,833	6,187	5,717	8,557
Average years on present farm	20.8	23.0	3.0	6.9	12.6	18.8	25.9	38.0
Age group:								
Under 25 years	688	437	437	-	-	-	-	-
25 to 34 years	4,498	2,947	-	2,947	-	-	-	-
35 to 44 years	11,376	6,123	-	-	6,123	-	-	-
45 to 49 years	8,142	4,009	-	-	-	4,009	-	-
50 to 54 years	8,044	3,860	-	-	-	3,860	-	-
55 to 59 years	6,693	3,297	-	-	-	-	3,297	-
60 to 64 years	5,848	3,267	-	-	-	-	3,267	-
65 to 69 years	4,675	3,075	-	-	-	-	-	3,075
70 years and over	8,141	5,924	-	-	-	-	-	5,924
Average age	53.1	54.0	22.4	30.1	40.1	49.4	59.5	72.9
Spanish, Hispanic, or Latino origin (see text)	349	214	2	24	34	38	46	70
Race:								
White	57,846	32,812	431	2,945	6,107	7,829	6,528	8,972
Black or African American	62	31	2	2	2	9	6	10
American Indian or Alaska Native	70	33	-	-	4	10	12	7
Native Hawaiian or Other Pacific Islander	6	-	-	-	-	-	-	-
Asian	33	24	-	-	4	11	7	2
More than one race reported	88	39	4	-	6	10	11	8
Operators living on an American Indian reservation	-	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:								
1 person	5,927	3,356	28	152	402	533	685	1,556
2 people	23,487	13,469	80	320	785	2,264	3,850	6,170
3 people	9,200	4,672	177	381	752	1,383	1,088	891
4 people	8,705	4,373	91	614	1,460	1,518	474	216
5 or more people	10,786	7,069	61	1,480	2,724	2,171	467	166
Percent of operator's total household income from farming:								
Less than 25 percent	35,071	14,498	95	713	2,173	2,981	2,944	5,592
25 to 49 percent	4,565	2,952	33	147	472	650	593	1,057
50 to 74 percent	4,738	3,643	68	245	626	822	716	1,166
75 to 99 percent	4,394	3,853	82	516	831	997	654	773
100 percent	7,883	7,122	144	1,226	1,817	2,161	1,504	270
Operator is a hired manager ... farms	1,454	871	15	100	204	258	153	141
acres	305,004	235,642	1,527	19,890	46,347	87,619	39,774	40,485
Farms with-								
Computer for farm business	18,454	10,253	109	757	2,474	3,436	2,196	1,281
Internet access	24,710	12,025	115	759	2,815	3,941	2,637	1,758
Farms by number of households sharing in net income of farm:								
1 household	47,190	25,621	355	2,400	4,948	6,051	4,990	6,877
2 households	6,938	4,840	53	328	650	1,157	1,062	1,590
3 households	1,301	889	9	38	149	201	221	271
4 households	529	330	3	28	90	101	64	44
5 households or more	693	388	2	53	82	101	74	76
FARMS BY TYPE OF ORGANIZATION								
Family or individual ... farms	53,201	29,716	415	2,775	5,500	6,989	5,867	8,170
acres	6,351,160	4,513,390	43,993	324,597	806,297	1,157,646	1,010,850	1,170,007
Partnership ... farms	3,428	2,371	18	125	436	607	519	666
acres	1,016,312	858,955	2,707	40,923	136,621	237,167	215,728	225,809
Registered under state law ... farms	2,316	1,628	10	80	339	433	347	419
acres	764,833	660,760	1,484	33,652	111,015	188,427	166,898	159,284

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	22,123	217	1,374	4,638	7,242	5,312	3,340
Female	3,043	34	177	615	1,075	665	477
Primary occupation:							
Farming	-	-	-	-	-	-	-
Other	25,166	251	1,551	5,253	8,317	5,977	3,817
Place of residence:							
On farm operated	20,955	173	1,177	4,470	6,986	5,067	3,082
Not on farm operated	4,211	78	374	783	1,331	910	735
Days worked off farm:							
None	5,576	59	186	567	996	1,330	2,438
Any	19,590	192	1,365	4,686	7,321	4,647	1,379
1 to 49 days	1,018	11	83	202	224	235	263
50 to 99 days	662	8	32	103	136	225	158
100 to 199 days	2,068	25	80	387	739	549	288
200 days or more	15,842	148	1,170	3,994	6,222	3,638	670
Years on present farm:							
2 years or less	1,150	117	195	341	316	135	46
3 or 4 years	2,237	65	413	731	629	299	100
5 to 9 years	4,788	69	621	1,589	1,640	653	216
10 years or more	16,991	-	322	2,592	5,732	4,890	3,455
Average years on present farm	17.8	3.2	6.4	10.5	15.5	21.8	31.9
Age group:							
Under 25 years	251	251	-	-	-	-	-
25 to 34 years	1,551	-	1,551	-	-	-	-
35 to 44 years	5,253	-	-	5,253	-	-	-
45 to 49 years	4,133	-	-	-	4,133	-	-
50 to 54 years	4,184	-	-	-	4,184	-	-
55 to 59 years	3,396	-	-	-	-	3,396	-
60 to 64 years	2,581	-	-	-	-	2,581	-
65 to 69 years	1,600	-	-	-	-	-	1,600
70 years and over	2,217	-	-	-	-	-	2,217
Average age	51.8	21.5	30.9	40.3	49.5	59.0	72.2
Spanish, Hispanic, or Latino origin (see text)	135	-	5	41	33	39	17
Race:							
White	25,034	246	1,541	5,235	8,263	5,951	3,798
Black or African American	31	5	1	-	11	6	8
American Indian or Alaska Native	37	-	6	5	20	3	3
Native Hawaiian or Other Pacific Islander	6	-	-	-	4	2	-
Asian	9	-	-	2	-	4	3
More than one race reported	49	-	3	11	19	11	5
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	2,571	57	144	382	657	619	712
2 people	10,018	60	312	920	2,583	3,622	2,521
3 people	4,528	70	297	922	1,830	1,029	380
4 people	4,332	38	370	1,528	1,842	445	109
5 or more people	3,717	26	428	1,501	1,405	262	95
Percent of operator's total household income from farming:							
Less than 25 percent	20,573	204	1,249	4,274	6,818	4,997	3,031
25 to 49 percent	1,613	19	79	293	577	334	311
50 to 74 percent	1,095	7	59	244	307	248	230
75 to 99 percent	541	2	45	117	201	96	80
100 percent	761	11	79	184	222	181	84
Operator is a hired manager ... farms	583	8	40	141	192	121	81
acres	69,362	232	5,531	13,192	25,927	15,536	8,944
Farms with-							
Computer for farm business	8,201	89	487	2,212	3,091	1,751	571
Internet access	12,685	130	697	3,166	4,880	2,813	999
Farms by number of households sharing in net income of farm:							
1 household	21,569	211	1,298	4,563	7,229	5,107	3,161
2 households	2,098	27	123	394	587	558	409
3 households	412	5	22	55	126	111	93
4 households	199	-	21	44	77	34	23
5 households or more	305	-	47	56	106	46	50
FARMS BY TYPE OF ORGANIZATION							
Family or individual ... farms	23,485	225	1,444	4,937	7,778	5,564	3,537
acres	1,837,770	9,662	83,917	345,826	580,179	483,404	334,782
Partnership ... farms	1,057	19	71	203	296	267	201
acres	157,357	927	(D)	(D)	40,471	44,814	43,552
Registered under state law ... farms	688	11	38	144	190	183	122
acres	104,073	(D)	(D)	16,016	24,427	33,518	26,183

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - 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
FARMS BY TYPE OF ORGANIZATION - Con.								
Corporation . . . farms	1,249	741	4	40	170	238	164	125
acres	329,460	259,721	40	14,660	42,374	95,539	59,072	48,036
Family held . . . farms	1,077	657	4	31	149	207	152	114
acres	293,938	236,704	40	13,263	36,410	82,277	57,515	47,199
More than 10 stockholders . . . farms	25	21	-	3	5	5	2	6
10 or less stockholders . . . farms	1,052	636	4	28	144	202	150	108
Other than family held . . . farms	172	84	-	9	21	31	12	11
acres	35,522	23,017	-	1,397	5,964	13,262	1,557	837
More than 10 stockholders . . . farms	21	9	-	1	1	7	-	-
10 or less stockholders . . . farms	151	75	-	8	20	24	12	11
Other-cooperative, estate or trust, institutional, etc . . . farms	227	111	-	7	17	35	14	38
acres	48,404	28,111	-	719	3,432	14,582	4,051	5,327
HIRED FARM LABOR								
Hired farm labor . . . farms	13,512	10,308	163	1,049	2,290	2,857	2,029	1,920
workers	67,672	55,497	470	3,110	13,618	17,625	11,237	9,437
Workers by days worked:								
150 days or more . . . farms	6,545	5,525	40	395	1,243	1,691	1,218	938
workers	26,066	22,307	148	1,212	5,375	7,790	4,319	3,463
Less than 150 days . . . farms	10,232	7,578	127	856	1,691	2,082	1,380	1,442
workers	41,606	33,190	322	1,898	8,243	9,835	6,918	5,974
Migrant farm labor on farms with hired labor (see text) . . . farms	745	583	14	79	205	149	69	67
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	59	33	-	-	7	12	2	12
FARMS BY SIZE								
1 to 9 acres	5,102	2,008	42	190	423	537	373	443
10 to 49 acres	16,862	7,274	80	522	1,484	1,826	1,416	1,946
50 to 69 acres	5,994	3,242	47	427	562	681	603	922
70 to 99 acres	7,029	4,104	91	569	752	847	692	1,153
100 to 139 acres	7,108	4,261	93	496	710	857	767	1,338
140 to 179 acres	4,037	2,710	18	204	506	584	559	839
180 to 219 acres	2,794	1,949	23	155	353	431	375	612
220 to 259 acres	1,933	1,443	20	83	274	405	303	358
260 to 499 acres	4,833	3,855	11	209	710	1,037	960	928
500 to 999 acres	1,800	1,557	12	73	278	483	370	341
1,000 to 1,999 acres	496	433	-	14	53	151	118	97
2,000 acres or more	117	103	-	5	18	30	28	22
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)	6,279	3,510	19	159	446	710	738	1,438
Vegetable and melon farming (1112)	1,814	1,141	15	113	242	289	214	268
Fruit and tree nut farming (1113)	1,813	906	-	43	149	242	208	264
Greenhouse, nursery, and floriculture production (1114)	4,056	1,660	27	77	297	493	369	397
Other crop farming (1119)	13,310	6,218	40	265	804	1,168	1,241	2,700
Tobacco farming (11191)	160	119	6	22	30	32	21	8
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	13,150	6,099	34	243	774	1,136	1,220	2,692
Beef cattle ranching and farming (112111)	7,677	4,064	37	229	540	790	911	1,557
Cattle feedlots (112112)	3,197	1,808	24	134	299	409	415	527
Dairy cattle and milk production (11212)	8,678	8,067	225	1,524	2,078	2,163	1,264	813
Hog and pig farming (1122)	1,366	829	13	84	222	268	124	118
Poultry and egg production (1123)	1,655	1,145	13	117	289	318	238	170
Sheep and goat farming (1124)	1,524	581	6	27	103	140	151	154
Animal aquaculture and other animal production (1125, 1129)	6,736	3,010	18	175	654	879	691	593
LIVESTOCK								
Cattle and calves inventory . . . farms	28,163	18,897	329	2,190	3,837	4,513	3,598	4,430
number	1,632,649	1,403,157	22,851	171,045	317,874	402,042	276,886	212,459
Farms with-								
1 to 9	6,672	2,932	23	154	456	613	600	1,086
10 to 49	11,245	6,744	81	506	1,158	1,444	1,389	2,166
50 to 99	5,851	5,105	159	1,093	1,207	1,216	783	647
100 to 199	3,020	2,833	61	357	743	810	504	358
200 to 499	1,169	1,099	5	70	234	368	273	149
500 or more	206	184	-	10	39	62	49	24
Cows and heifers that had calved . . . farms	23,118	15,945	283	1,939	3,288	3,788	2,957	3,690
number	803,765	700,578	12,294	87,774	157,223	196,657	137,315	109,315
Beef cows . . . farms	14,743	8,193	62	453	1,272	1,693	1,759	2,954
number	212,234	134,152	962	7,782	19,379	28,010	31,428	46,591
Farms with-								
1 to 9	7,324	3,692	30	193	600	799	741	1,329
10 to 49	6,910	4,112	31	246	634	802	906	1,493
50 to 99	424	319	1	10	28	73	93	114
100 to 199	72	59	-	4	8	16	18	13
200 to 499	13	11	-	-	2	3	1	5
500 or more	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY TYPE OF ORGANIZATION - Con.								
Corporation	farms	508	7	32	103	182	121	63
	acres	69,739	31	(D)	(D)	19,033	(D)	(D)
Family held	farms	420	3	18	89	150	106	54
	acres	57,234	3	(D)	11,038	11,370	19,053	(D)
More than 10 stockholders	farms	4	-	-	-	3	-	1
10 or less stockholders	farms	416	3	18	89	147	106	53
Other than family held	farms	88	4	14	14	32	15	9
	acres	12,505	28	(D)	(D)	7,663	(D)	(D)
More than 10 stockholders	farms	12	4	1	1	6	-	-
10 or less stockholders	farms	76	-	13	13	26	15	9
Other-cooperative, estate or trust, institutional, etc	farms	116	-	4	10	61	25	16
	acres	20,293	-	(D)	(D)	13,408	(D)	(D)
HIRED FARM LABOR								
Hired farm labor	farms	3,204	10	196	585	1,121	797	495
	workers	12,175	22	1,041	1,903	4,899	2,799	1,511
Workers by days worked:								
150 days or more	farms	1,020	1	46	234	298	274	167
	workers	3,759	(D)	(D)	748	1,498	914	438
Less than 150 days	farms	2,654	10	170	469	994	622	389
	workers	8,416	(D)	(D)	1,155	3,401	1,885	1,073
Migrant farm labor on farms with hired labor (see text)	farms	162	-	17	45	63	34	3
Migrant farm labor on farms reporting only contract labor (see text)	farms	26	-	-	-	1	-	25
FARMS BY SIZE								
1 to 9 acres		3,094	77	307	724	1,017	592	377
10 to 49 acres		9,588	97	630	2,103	3,349	2,196	1,213
50 to 69 acres		2,752	29	132	633	882	665	411
70 to 99 acres		2,925	18	195	544	967	699	502
100 to 139 acres		2,847	20	110	529	883	761	544
140 to 179 acres		1,327	5	79	276	394	337	236
180 to 219 acres		845	-	38	165	285	207	150
220 to 259 acres		490	3	23	78	144	138	104
260 to 499 acres		978	2	30	162	313	282	189
500 to 999 acres		243	-	2	30	67	71	73
1,000 to 1,999 acres		63	-	5	6	12	24	16
2,000 acres or more		14	-	-	3	4	5	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		2,769	34	159	530	839	693	514
Vegetable and melon farming (1112)		673	8	49	164	207	153	92
Fruit and tree nut farming (1113)		907	6	24	177	334	210	156
Greenhouse, nursery, and floriculture production (1114)		2,396	27	129	507	823	568	342
Other crop farming (1119)		7,092	53	402	1,294	2,323	1,748	1,272
Tobacco farming (11191)		41	-	14	9	6	2	10
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		7,051	53	388	1,285	2,317	1,746	1,262
Beef cattle ranching and farming (112111)		3,613	33	216	721	1,144	903	596
Cattle feedlots (112112)		1,389	9	102	354	469	295	160
Dairy cattle and milk production (11212)		611	4	81	177	176	82	91
Hog and pig farming (1122)		537	18	54	161	194	67	43
Poultry and egg production (1123)		510	3	43	145	167	103	49
Sheep and goat farming (1124)		943	12	78	183	356	210	104
Animal aquaculture and other animal production (1125, 1129)		3,726	44	214	840	1,285	945	398
LIVESTOCK								
Cattle and calves inventory	farms	9,266	106	619	2,208	2,929	2,091	1,313
	number	229,492	1,527	18,451	53,939	69,729	49,007	36,839
Farms with-								
1 to 9		3,740	46	212	978	1,203	814	487
10 to 49		4,501	54	309	987	1,414	1,071	666
50 to 99		746	6	77	189	226	140	108
100 to 199		187	-	11	42	65	47	22
200 to 499		70	-	8	7	15	17	23
500 or more		22	-	2	5	6	2	7
Cows and heifers that had calved	farms	7,173	77	448	1,648	2,273	1,658	1,069
	number	103,187	745	7,138	23,077	30,388	23,481	18,358
Beef cows	farms	6,550	66	356	1,460	2,094	1,586	988
	number	78,082	542	4,420	16,688	23,641	19,897	12,894
Farms with-								
1 to 9		3,632	46	194	818	1,243	834	497
10 to 49		2,798	20	155	619	813	717	474
50 to 99		105	-	7	22	35	27	14
100 to 199		13	-	-	1	3	7	2
200 to 499		2	-	-	-	-	1	1
500 or more		-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - 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 inventory - Con.								
Cows and heifers that had calved - Con.								
Milk cows . . . farms	9,629	8,743	232	1,590	2,232	2,381	1,375	933
number	591,531	566,426	11,332	79,992	137,844	168,647	105,887	62,724
Farms with-								
1 to 4	773	474	3	46	85	154	78	108
5 to 9	211	132	8	30	26	24	15	29
10 to 49	4,126	3,772	120	895	976	925	516	340
50 to 99	3,209	3,095	91	545	872	839	466	282
100 to 199	985	954	9	59	218	321	216	131
200 to 499	282	273	1	12	45	107	72	36
500 or more	43	43	-	3	10	11	12	7
Other cattle (see text) . . . farms	23,435	16,313	309	2,010	3,385	3,963	3,086	3,560
number	828,884	702,579	10,557	83,271	160,651	205,385	139,571	103,144
Cattle and calves sold . . . farms	20,571	15,083	300	1,976	3,225	3,699	2,856	3,027
number	808,556	697,709	12,057	102,451	171,922	200,181	123,239	87,859
$1,000	441,671	380,421	5,798	45,739	85,806	130,251	63,223	49,604
Calves weighing less than 500 pounds . . . farms	11,215	9,061	238	1,488	2,087	2,234	1,547	1,467
number	340,746	301,055	5,889	53,187	78,614	83,199	49,648	30,518
Cattle, including calves weighing 500 pounds or more . . . farms	18,337	13,511	256	1,799	2,877	3,347	2,567	2,665
number	467,810	396,654	6,168	49,264	93,308	116,982	73,591	57,341
Cattle on feed (see text) . . . farms	6,181	4,077	70	463	803	970	800	971
number	203,382	175,393	2,517	24,612	39,942	52,621	34,303	21,398
Hogs and pigs inventory . . . farms	3,825	2,339	35	230	595	663	437	379
number	1,226,845	1,065,762	6,561	169,543	320,626	289,657	170,486	108,889
Farms with-								
1 to 24	2,454	1,304	24	131	331	321	258	239
25 to 49	300	169	-	7	37	52	32	41
50 to 99	184	126	4	2	26	40	28	26
100 to 199	163	119	-	8	16	41	20	34
200 to 499	232	193	-	25	45	70	33	20
500 or more	492	428	7	57	140	139	66	19
Used or to be used for breeding . . . farms	1,506	957	17	72	214	296	203	155
number	140,346	127,940	1,288	29,042	33,971	31,450	11,705	20,484
Other hogs and pigs . . . farms	3,500	2,149	27	226	544	622	395	335
number	1,086,499	937,822	5,273	140,501	286,655	258,207	158,781	88,405
Hogs and pigs sold . . . farms	3,785	2,387	31	218	585	697	455	401
number	4,269,350	3,818,816	31,904	727,559	1,147,438	997,737	532,663	381,515
$1,000	269,318	238,878	1,874	40,547	69,583	64,629	38,885	23,359
Sheep and lambs of all ages inventory (see text) . . . farms	3,504	1,716	13	154	321	423	369	436
number	102,890	56,878	404	2,450	7,805	13,250	17,227	15,742
Ewes 1 year old or older . . . farms	3,217	1,580	13	130	287	396	345	409
number	61,191	32,782	262	1,537	4,331	8,101	9,050	9,501
Sheep and lambs sold . . . farms	1,898	917	13	75	169	220	201	239
number	65,960	40,831	169	1,686	4,043	8,180	13,844	12,909
Horses and ponies inventory . . . farms	16,848	9,173	159	1,261	2,114	2,416	1,634	1,589
number	113,400	67,894	1,003	8,712	15,452	19,183	12,855	10,689
Horses and ponies sold . . . farms	3,130	1,877	45	341	425	538	320	208
number	9,703	6,422	86	752	1,259	2,467	1,131	727
Goats, All inventory . . . farms	3,213	1,599	18	169	394	434	308	276
number	39,932	24,427	290	2,223	5,150	7,452	5,742	3,570
Goats sold . . . farms	1,182	632	7	96	162	158	116	93
number	17,298	10,240	25	1,284	2,091	2,762	2,774	1,304
POULTRY								
Layers 20 weeks old and older inventory . . . farms	5,165	3,015	46	386	811	790	495	487
number	23,196,416	21,834,614	222,018	2,479,846	4,491,222	7,446,686	5,209,612	1,985,230
Farms with-								
1 to 399	4,770	2,667	42	342	727	685	427	444
400 to 3,199	73	62	1	9	15	19	6	12
3,200 to 9,999	87	73	1	13	21	20	13	5
10,000 to 19,999	56	47	-	9	13	16	6	3
20,000 to 49,999	50	44	-	3	7	18	9	7
50,000 to 99,999	57	52	-	1	14	15	10	12
100,000 or more	75	72	2	9	14	19	24	4
Pullets for laying flock replacement inventory . . . farms	1,056	632	4	62	168	167	115	116
number	5,334,483	4,493,422	102	22,256	1,439,806	1,475,355	1,117,319	438,584
Layers and pullets sold (see text) . . . farms	1,368	911	19	114	254	222	187	115
number	28,935,133	26,158,885	773,239	1,361,673	6,036,434	8,043,048	7,743,493	2,200,998
Broilers and other meat-type chickens sold . . . farms	1,231	853	23	110	237	239	152	92
number	132,507,545	120,414,032	1,443,107	14,133,412	29,308,412	34,763,833	30,206,455	10,558,813
Farms with-								
1 to 1,999	651	353	10	44	123	87	43	46
2,000 to 59,999	122	99	5	20	15	37	15	7
60,000 to 99,999	43	35	2	1	4	10	13	5
100,000 or more	415	366	6	45	95	105	81	34

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . farms	886	21	110	255	263	115	122
number	25,105	203	2,718	6,389	6,747	3,584	5,464
Farms with-							
1 to 4	299	15	30	81	90	44	39
5 to 9	79	2	11	29	26	4	7
10 to 49	354	2	50	109	107	44	42
50 to 99	114	2	18	30	30	16	18
100 to 199	31	-	1	4	8	5	13
200 to 499	9	-	-	2	2	2	3
500 or more	-	-	-	-	-	-	-
Other cattle (see text) . . . farms	7,122	90	506	1,703	2,296	1,586	941
number	126,305	782	11,313	30,862	39,341	25,526	18,481
Cattle and calves sold . . . farms	5,488	55	408	1,324	1,799	1,180	722
number	110,847	426	7,579	30,500	34,466	23,011	14,865
$1,000	61,249	273	4,342	18,228	17,936	12,932	7,539
Calves weighing less than 500 pounds . . . farms	2,154	20	160	462	711	483	318
number	39,691	91	2,472	9,583	13,686	7,710	6,149
Cattle, including calves weighing 500 pounds or more . . . farms	4,826	44	357	1,186	1,609	1,021	609
number	71,156	335	5,107	20,917	20,780	15,301	8,716
Cattle on feed (see text) . . . farms	2,104	14	168	562	685	442	233
number	27,989	212	2,265	8,391	6,955	7,623	2,543
Hogs and pigs inventory . . . farms	1,486	41	143	442	484	249	127
number	161,083	2,452	28,926	33,551	36,631	50,750	8,773
Farms with-							
1 to 24	1,150	35	105	350	383	183	94
25 to 49	131	5	12	39	34	25	16
50 to 99	58	-	12	13	14	11	8
100 to 199	44	-	4	14	21	5	-
200 to 499	39	-	1	10	16	9	3
500 or more	64	1	9	16	16	16	6
Used or to be used for breeding . . . farms	549	12	62	175	168	84	48
number	12,406	100	2,117	2,541	2,838	4,309	501
Other hogs and pigs . . . farms	1,351	38	129	402	438	233	111
number	148,677	2,352	26,809	31,010	33,793	46,441	8,272
Hogs and pigs sold . . . farms	1,398	33	97	454	493	211	110
number	450,534	4,036	123,692	105,489	119,619	80,581	17,117
$1,000	30,440	363	5,690	7,809	8,753	6,399	1,427
Sheep and lambs of all ages inventory (see text) . . . farms	1,788	26	124	416	625	387	210
number	46,012	328	3,856	9,310	16,007	11,152	5,359
Ewes 1 year old or older . . . farms	1,637	21	120	378	569	350	199
number	28,409	171	2,351	5,735	9,853	6,665	3,634
Sheep and lambs sold . . . farms	981	13	62	246	340	211	109
number	25,129	(D)	(D)	5,967	8,471	4,987	3,550
Horses and ponies inventory . . . farms	7,675	71	473	1,726	2,739	1,886	780
number	45,506	346	2,961	9,481	15,596	12,009	5,113
Horses and ponies sold . . . farms	1,253	7	108	282	453	307	96
number	3,281	11	393	670	1,020	813	374
Goats, All inventory . . . farms	1,614	14	120	464	615	304	97
number	15,505	226	1,432	4,328	5,662	2,947	910
Goats sold . . . farms	550	9	50	173	181	109	28
number	7,058	39	385	2,134	2,426	1,389	685
POULTRY							
Layers 20 weeks old and older inventory . . . farms	2,150	22	201	623	713	397	194
number	1,361,802	277	(D)	143,028	508,832	429,563	(D)
Farms with-							
1 to 399	2,103	22	198	613	700	383	187
400 to 3,199	11	-	-	2	1	4	4
3,200 to 9,999	14	-	1	5	2	5	1
10,000 to 19,999	9	-	1	1	5	1	1
20,000 to 49,999	6	-	-	2	1	2	1
50,000 to 99,999	5	-	-	-	3	1	1
100,000 or more	3	-	1	-	1	1	-
Pullets for laying flock replacement inventory . . . farms	424	-	36	138	119	84	47
number	841,061	-	(D)	120,531	259,281	(D)	(D)
Layers and pullets sold (see text) . . . farms	457	4	45	136	156	70	46
number	2,776,248	64	(D)	529,231	738,162	663,820	(D)
Broilers and other meat-type chickens sold . . . farms	378	6	28	148	118	49	29
number	12,093,513	240,315	1,025,356	4,618,269	3,285,893	2,198,827	724,853
Farms with-							
1 to 1,999	298	4	22	123	93	34	22
2,000 to 59,999	23	-	3	4	8	6	2
60,000 to 99,999	8	-	-	2	4	2	-
100,000 or more	49	2	3	19	13	7	5

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - 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
POULTRY - Con.								
Turkeys inventory . . . farms	704	417	6	50	120	109	79	53
number	3,622,802	3,535,408	406	356,935	1,254,935	756,321	651,286	515,525
Turkeys sold . . . farms	457	306	6	35	98	84	47	36
number	9,297,203	8,986,565	1,016	917,145	2,832,751	2,015,165	1,665,019	1,555,469
CROPS HARVESTED								
Corn for grain . . . farms	15,172	11,068	149	1,057	2,045	2,675	2,260	2,882
acres	790,111	691,868	4,430	41,996	121,028	201,298	167,408	155,708
bushels	52,645,120	46,603,192	315,681	2,820,501	8,185,915	13,895,450	11,265,585	10,120,060
Irrigated . . . farms	168	146	6	16	32	37	26	29
acres	3,277	3,183	62	161	1,075	1,079	355	451
Farms by acres harvested:								
1 to 24 acres	8,684	5,635	94	670	1,015	1,206	1,050	1,600
25 to 99 acres	4,609	3,729	50	310	736	936	773	924
100 to 249 acres	1,317	1,172	3	55	204	358	294	258
250 to 499 acres	382	357	2	12	63	114	97	69
500 acres or more	180	175	-	10	27	61	46	31
Corn for silage or greenchop . . . farms	11,968	10,226	232	1,666	2,410	2,745	1,770	1,403
acres	536,615	495,740	8,337	60,719	112,547	148,849	102,959	62,329
tons	5,770,515	5,375,647	90,098	687,951	1,237,658	1,619,819	1,101,591	638,530
Irrigated . . . farms	160	141	5	25	37	40	15	19
acres	2,521	2,383	12	196	922	701	423	129
Farms by acres harvested:								
1 to 24 acres	5,410	4,174	91	787	955	996	638	707
25 to 99 acres	5,380	4,918	131	801	1,219	1,366	848	553
100 to 249 acres	989	956	9	67	197	330	233	120
250 to 499 acres	151	141	1	8	33	39	43	17
500 acres or more	38	37	-	3	6	14	8	6
Sorghum for grain . . . farms	142	116	-	13	16	41	26	20
acres	4,529	4,131	-	1,163	312	1,692	485	479
bushels	181,215	164,979	-	34,519	15,799	65,952	19,069	29,640
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	107	86	-	5	13	29	21	18
25 to 99 acres	26	21	-	4	2	9	5	1
100 to 249 acres	4	4	-	2	1	1	-	-
250 to 499 acres	4	4	-	2	-	1	-	1
500 acres or more	1	1	-	-	-	1	-	-
Wheat for grain, All . . . farms	5,499	4,301	56	320	716	1,141	895	1,173
acres	172,137	150,529	1,285	9,820	25,968	44,221	31,946	37,289
bushels	8,936,589	7,928,993	60,442	520,239	1,376,599	2,423,411	1,670,449	1,877,853
Irrigated . . . farms	40	36	3	3	3	5	11	11
acres	265	253	(D)	30	(D)	16	99	43
Farms by acres harvested:								
1 to 24 acres	3,702	2,735	36	230	441	674	538	816
25 to 99 acres	1,448	1,246	18	68	222	360	288	290
100 to 249 acres	288	260	2	20	39	87	58	54
250 to 499 acres	50	49	-	1	13	16	9	10
500 acres or more	11	11	-	1	1	4	2	3
Barley for grain . . . farms	3,033	2,546	42	253	564	693	503	491
acres	54,292	48,474	606	3,643	11,154	14,103	10,989	7,979
bushels	3,774,180	3,422,486	44,152	252,763	809,643	1,008,749	766,368	540,811
Irrigated . . . farms	11	11	-	2	2	1	2	4
acres	43	43	-	(D)	(D)	(D)	(D)	4
Farms by acres harvested:								
1 to 24 acres	2,405	1,965	34	218	421	508	379	405
25 to 99 acres	576	533	8	34	134	169	110	78
100 to 249 acres	48	44	-	1	8	16	13	6
250 to 499 acres	3	3	-	-	1	-	-	2
500 acres or more	1	1	-	-	-	-	1	-
Oats for grain . . . farms	7,396	5,187	52	340	901	1,133	1,092	1,669
acres	117,653	93,978	802	5,328	16,497	23,028	21,990	26,333
bushels	6,768,130	5,482,031	41,771	310,275	961,212	1,358,565	1,303,199	1,507,009
Irrigated . . . farms	40	33	2	4	3	10	5	9
acres	111	77	(D)	6	(D)	24	26	16
Farms by acres harvested:								
1 to 24 acres	6,211	4,153	46	288	727	860	850	1,382
25 to 99 acres	1,083	943	4	47	155	255	214	268
100 to 249 acres	90	80	2	5	17	17	24	15
250 to 499 acres	12	11	-	-	2	1	4	4
500 acres or more	-	-	-	-	-	-	-	-
Sunflower seed, All . . . farms	77	48	2	3	8	16	13	6
acres	937	761	(D)	3	(D)	116	303	22
pounds	566,771	466,556	(D)	306	(D)	(D)	234,550	6,000
Irrigated . . . farms	6	1	-	-	1	-	-	-
acres	6	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres	68	42	2	3	7	15	9	6
25 to 99 acres	7	4	-	-	-	1	3	-
100 to 249 acres	1	1	-	-	-	-	1	-
250 to 499 acres	1	1	-	-	1	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
Tobacco . . . farms	897	813	45	255	229	178	81	25
acres	5,470	4,873	262	1,358	1,339	1,278	500	134
pounds	9,677,757	9,044,390	561,140	2,544,953	2,544,189	2,267,232	882,282	244,594
Irrigated . . . farms	59	53	7	11	18	12	5	-
acres	245	217	43	31	72	44	28	-

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY - Con.							
Turkeys inventory ..... farms	287	3	47	65	90	62	20
number	87,394	9	247	(D)	61,571	(D)	523
Turkeys sold ..... farms	151	3	20	39	63	13	13
number	310,638	12	(D)	74,144	84,239	(D)	522
CROPS HARVESTED							
Corn for grain ..... farms	4,104	38	286	978	1,258	911	633
acres	98,243	534	7,194	21,873	28,695	23,356	16,591
bushels	6,041,928	33,041	471,760	1,308,660	1,796,978	1,459,912	971,577
Irrigated ..... farms	22	-	3	7	10	2	-
acres	94	-	(D)	36	46	(D)	-
Farms by acres harvested:							
1 to 24 acres	3,049	33	216	749	927	667	457
25 to 99 acres	880	5	58	186	289	202	140
100 to 249 acres	145	-	9	40	35	32	29
250 to 499 acres	25	-	2	2	6	8	7
500 acres or more	5	-	1	1	1	2	-
Corn for silage or greenchop ..... farms	1,742	22	179	434	560	350	197
acres	40,875	492	3,685	9,314	12,378	8,459	6,547
tons	394,868	5,659	33,994	90,360	120,859	79,857	64,139
Irrigated ..... farms	19	-	1	8	5	3	2
acres	138	-	(D)	88	44	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	1,236	14	120	318	417	245	122
25 to 99 acres	462	8	57	110	130	96	61
100 to 249 acres	33	-	2	4	10	6	11
250 to 499 acres	10	-	-	2	3	3	2
500 acres or more	1	-	-	-	-	-	1
Sorghum for grain ..... farms	26	-	-	11	5	4	6
acres	398	-	-	163	48	137	50
bushels	16,236	-	-	5,925	1,080	7,106	2,125
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	21	-	-	8	5	2	6
25 to 99 acres	5	-	-	3	-	2	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, All ..... farms	1,198	12	78	254	388	269	197
acres	21,608	160	1,383	4,947	6,189	5,318	3,611
bushels	1,007,596	7,800	65,799	231,458	296,476	243,385	162,678
Irrigated ..... farms	4	-	-	-	1	2	1
acres	12	-	-	-	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	967	10	65	198	311	219	164
25 to 99 acres	202	2	11	48	73	41	27
100 to 249 acres	28	-	2	7	4	9	6
250 to 499 acres	1	-	-	1	-	-	-
500 acres or more	-	-	-	-	-	-	-
Barley for grain ..... farms	487	7	32	121	138	94	95
acres	5,818	52	322	1,392	1,756	1,096	1,200
bushels	351,694	2,148	19,667	86,090	105,562	62,196	76,031
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	440	7	29	114	123	84	83
25 to 99 acres	43	-	3	5	14	10	11
100 to 249 acres	4	-	-	2	1	-	1
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Oats for grain ..... farms	2,209	22	153	563	644	497	330
acres	23,675	200	1,904	5,871	6,813	4,932	3,955
bushels	1,286,099	9,942	106,484	304,291	377,627	267,121	220,634
Irrigated ..... farms	7	-	1	2	3	-	1
acres	34	-	(D)	(D)	14	-	(D)
Farms by acres harvested:							
1 to 24 acres	2,058	22	146	524	593	472	301
25 to 99 acres	140	-	4	37	49	24	26
100 to 249 acres	10	-	2	2	2	1	3
250 to 499 acres	1	-	1	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Sunflower seed, All ..... farms	29	-	-	10	17	1	1
acres	176	-	-	(D)	64	(D)	(D)
pounds	100,215	-	-	58,802	(D)	(D)	(D)
Irrigated ..... farms	5	-	-	3	2	-	-
acres	(D)	-	-	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	26	-	-	8	17	1	-
25 to 99 acres	3	-	-	2	-	-	1
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Tobacco ..... farms	84	-	29	19	18	4	14
acres	598	-	117	126	83	15	258
pounds	633,367	-	182,758	125,149	160,248	24,894	140,318
Irrigated ..... farms	6	-	1	2	1	1	1
acres	28	-	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - 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
CROPS HARVESTED - Con.								
Tobacco - Con.								
Farms by acres harvested:								
0.1 to 0.9 acres	29	22	-	-	12	3	2	5
1.0 to 1.9 acres	45	38	-	10	8	14	2	4
2.0 to 2.9 acres	95	80	7	29	19	14	8	3
3.0 to 4.9 acres	261	243	10	100	62	46	22	3
5.0 to 9.9 acres	350	326	21	99	100	72	31	3
10.0 to 24.9 acres	103	91	7	14	28	20	15	7
25.0 acres or more	14	13	-	3	-	9	1	-
Soybeans for beans ... farms	5,931	4,721	57	428	935	1,262	974	1,065
acres	378,846	337,185	2,365	23,934	62,754	100,109	79,537	68,486
bushels	9,665,498	8,658,746	47,207	599,171	1,636,381	2,540,927	2,064,243	1,770,817
Irrigated ... farms	37	33	2	5	6	9	5	6
acres	480	368	(D)	46	70	177	(D)	52
Farms by acres harvested:								
1 to 24 acres	2,670	1,962	29	210	384	481	356	502
25 to 99 acres	2,306	1,893	21	157	400	496	414	405
100 to 249 acres	664	588	5	45	103	191	138	106
250 to 499 acres	210	198	2	13	31	66	48	38
500 acres or more	81	80	-	3	17	28	18	14
Dry edible beans, excluding limas ... farms	16	14	2	2	-	2	4	4
acres	525	(D)	(D)	(D)	-	(D)	116	122
cwt	12,160	(D)	(D)	(D)	-	(D)	(D)	(D)
Irrigated ... farms	2	2	-	2	-	-	-	-
acres	(D)	(D)	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	9	7	-	2	-	-	2	3
25 to 99 acres	7	7	2	-	-	2	2	1
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
Potatoes ... farms	984	725	13	101	167	183	144	117
acres	11,094	10,430	13	867	2,057	2,714	3,279	1,501
cwt	2,051,922	1,946,904	883	160,183	383,200	472,343	643,555	286,740
Irrigated ... farms	160	136	5	15	32	43	29	12
acres	3,169	3,065	5	70	927	642	942	479
Farms by acres harvested:								
0.1 to 4.9 acres	800	565	13	85	139	136	106	86
5.0 to 24.9 acres	90	72	-	9	15	19	11	18
25.0 to 99.9 acres	58	53	-	5	9	19	11	9
100.0 to 249.9 acres	31	30	-	2	3	7	15	3
250.0 acres or more	5	5	-	-	1	2	1	1
Sweet potatoes ... farms	81	66	3	10	14	20	13	6
acres	34	27	(D)	2	4	6	5	(D)
cwt	5,915	4,949	92	(D)	343	1,003	637	(D)
Irrigated ... farms	22	20	1	2	4	5	7	1
acres	8	(D)	(D)	(D)	1	1	3	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ... farms	35,767	22,548	311	2,233	4,171	5,258	4,440	6,135
acres	1,956,072	1,494,853	13,612	113,703	289,018	392,847	333,639	352,034
tons, dry	4,526,973	3,712,460	43,402	336,395	762,903	1,019,006	783,462	767,292
Irrigated ... farms	429	299	13	34	53	82	43	74
acres	4,007	3,180	21	386	620	956	470	727
Farms by acres harvested:								
1 to 24 acres	14,591	7,506	116	737	1,302	1,667	1,406	2,278
25 to 99 acres	15,968	10,677	171	1,239	2,002	2,308	2,022	2,935
100 to 249 acres	4,308	3,562	22	221	707	1,025	811	776
250 to 499 acres	728	652	2	28	131	209	170	112
500 acres or more	172	151	-	8	29	49	31	34
Alfalfa hay ... farms	18,665	13,354	212	1,661	2,724	3,166	2,385	3,206
acres	669,130	534,765	5,817	50,052	106,188	131,586	112,060	129,062
tons, dry	1,632,745	1,344,189	15,909	136,719	275,834	341,265	280,288	294,174
Irrigated ... farms	156	118	8	16	22	25	19	28
acres	1,034	822	14	117	122	133	221	215
Other tame hay ... farms	19,380	11,591	124	784	1,990	2,791	2,519	3,383
acres	864,544	609,612	4,007	30,885	107,827	159,884	149,461	157,548
tons, dry	1,466,673	1,080,821	7,507	55,847	199,647	294,357	258,605	264,858
Irrigated ... farms	162	102	5	7	13	24	21	32
acres	1,095	811	5	13	166	156	155	316
Land used for vegetables (see text) ... farms	3,478	2,439	49	277	586	671	423	433
acres	47,843	42,363	424	2,675	11,236	13,981	7,297	6,751
Irrigated ... farms	1,209	940	35	133	267	261	148	96
acres	12,586	11,523	166	939	3,237	3,655	2,158	1,369
Farms by acres harvested:								
0.1 to 4.9 acres	1,911	1,156	30	154	285	293	179	215
5.0 to 24.9 acres	1,158	912	16	107	211	259	173	146
25.0 to 99.9 acres	324	288	3	11	64	94	56	60
100.0 to 249.9 acres	65	64	-	5	22	16	13	8
250.0 acres or more	20	19	-	-	4	9	2	4
Snap beans harvested for sale ... farms	537	423	6	43	104	123	78	69
acres	9,939	9,264	164	379	2,795	3,716	1,162	1,049
Harvested for processing ... farms	75	65	2	5	14	22	11	11
acres	6,650	6,125	(D)	(D)	1,255	2,560	938	876
Peas, green, harvested for sale ... farms	139	115	4	11	26	32	24	18
acres	776	(D)	2	5	(D)	(D)	40	(D)
Harvested for processing ... farms	2	1	-	-	-	1	-	-
acres	(D)	(D)	-	-	-	(D)	-	-

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.								
Tobacco - Con.								
Farms by acres harvested:								
0.1 to 0.9 acres		7	-	1	1	3	1	1
1.0 to 1.9 acres		7	-	-	1	2	-	4
2.0 to 2.9 acres		15	-	9	1	2	1	2
3.0 to 4.9 acres		18	-	10	2	4	-	2
5.0 to 9.9 acres		24	-	8	8	5	2	1
10.0 to 24.9 acres		12	-	1	6	2	-	3
25.0 acres or more		1	-	-	-	-	-	1
Soybeans for beans	farms	1,210	10	98	283	393	266	160
	acres	41,661	350	3,350	9,955	11,791	10,325	5,890
	bushels	1,006,752	7,440	87,492	255,089	266,736	239,939	150,056
Irrigated	farms	4	-	-	-	2	1	1
	acres	112	-	-	-	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		708	4	59	154	248	156	87
25 to 99 acres		413	6	34	110	121	81	61
100 to 249 acres		76	-	4	17	22	24	9
250 to 499 acres		12	-	1	1	2	5	3
500 acres or more		1	-	-	1	-	-	-
Dry edible beans, excluding limas	farms	2	-	-	-	1	1	-
	acres	(D)	-	-	-	(D)	(D)	-
	cwt	(D)	-	-	-	(D)	(D)	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		2	-	-	-	1	1	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	259	8	20	49	99	46	37
	acres	664	52	141	71	209	132	59
	cwt	105,018	(D)	(D)	11,846	25,058	25,443	9,205
Irrigated	farms	24	2	2	4	9	7	-
	acres	104	(D)	(D)	(D)	12	56	-
Farms by acres harvested:								
0.1 to 4.9 acres		235	6	19	46	90	40	34
5.0 to 24.9 acres		18	-	-	3	7	5	3
25.0 to 99.9 acres		5	2	-	-	2	1	-
100.0 to 249.9 acres		1	-	1	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Sweet potatoes	farms	15	-	2	4	7	2	-
	acres	8	-	(D)	(D)	3	(D)	-
	cwt	966	-	(D)	600	(D)	(D)	-
Irrigated	farms	2	-	-	1	1	-	-
	acres	(D)	-	-	(D)	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	13,219	89	759	2,750	4,356	3,244	2,021
	acres	461,219	2,633	24,758	93,545	150,731	115,830	73,722
	tons, dry	814,513	4,696	46,625	162,858	265,063	202,390	132,881
Irrigated	farms	130	2	5	23	49	25	26
	acres	827	(D)	(D)	207	228	130	233
Farms by acres harvested:								
1 to 24 acres		7,085	58	411	1,461	2,349	1,748	1,058
25 to 99 acres		5,291	26	308	1,128	1,729	1,273	827
100 to 249 acres		746	5	37	146	247	198	113
250 to 499 acres		76	-	2	14	23	19	18
500 acres or more		21	-	1	1	8	6	5
Alfalfa hay	farms	5,311	34	344	1,189	1,705	1,176	863
	acres	134,365	726	8,816	28,484	43,109	29,548	23,682
	tons, dry	288,556	1,156	21,893	58,019	93,261	65,100	49,127
Irrigated	farms	38	-	3	8	12	5	10
	acres	212	-	7	61	38	10	96
Other tame hay	farms	7,789	58	400	1,648	2,661	1,904	1,118
	acres	254,932	1,561	11,724	51,277	84,381	67,962	38,027
	tons, dry	385,852	2,318	17,305	77,612	129,033	103,234	56,350
Irrigated	farms	60	2	2	9	25	11	11
	acres	284	(D)	(D)	(D)	83	50	86
Land used for vegetables (see text)	farms	1,039	6	94	253	319	233	134
	acres	5,480	35	311	1,087	2,069	1,507	471
Irrigated	farms	269	3	32	78	76	57	23
	acres	1,063	3	98	223	387	251	100
Farms by acres harvested:								
0.1 to 4.9 acres		755	5	75	183	221	159	112
5.0 to 24.9 acres		246	-	16	62	87	62	19
25.0 to 99.9 acres		36	1	3	8	10	11	3
100.0 to 249.9 acres		1	-	-	-	-	1	-
250.0 acres or more		1	-	-	-	1	-	-
Snap beans harvested for sale	farms	114	3	7	32	36	23	13
	acres	676	1	2	64	392	181	36
Harvested for processing	farms	10	-	-	3	4	2	1
	acres	526	-	-	45	(D)	(D)	(D)
Peas, green, harvested for sale	farms	24	-	2	9	7	4	2
	acres	(D)	-	(D)	3	(D)	1	(D)
Harvested for processing	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - 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
CROPS HARVESTED - Con.									
Land used for vegetables (see text) - Con.									
Sweet corn harvested for sale	farms	2,101	1,509	17	165	343	405	281	298
	acres	17,340	14,882	63	1,118	3,298	4,483	2,925	2,995
Harvested for processing	farms	237	162	2	14	45	36	26	39
	acres	2,045	1,836	(D)	433	223	634	(D)	377
Tomatoes harvested for sale	farms	1,436	1,051	14	117	266	293	180	181
	acres	4,328	3,992	12	190	1,568	1,365	338	521
Harvested for processing	farms	138	101	4	12	26	34	15	10
	acres	2,027	1,930	6	(D)	(D)	545	131	18
Field and grass seed crops, All	farms	92	74	-	13	12	16	13	20
	acres	3,115	2,134	-	477	365	256	177	859
Irrigated	farms	1	1	-	-	1	-	-	-
	acres	(D)	(D)	-	-	(D)	-	-	-
All land in orchards	farms	2,370	1,251	5	71	231	357	274	313
	acres	50,287	43,774	38	1,718	7,813	15,772	10,057	8,377
Irrigated	farms	288	198	1	8	46	54	45	44
	acres	5,561	5,144	(D)	(D)	1,580	1,205	1,126	1,144
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		1,380	576	2	36	109	160	110	159
5.0 to 24.9 acres		602	340	3	17	51	77	97	95
25.0 to 99.9 acres		258	213	-	12	48	75	35	43
100.0 to 249.9 acres		101	93	-	6	18	32	25	12
250.0 acres or more		29	29	-	-	5	13	7	4
Apples	farms	1,777	923	5	44	170	275	195	234
	Bearing and nonbearing acres	28,110	24,676	23	610	4,709	9,222	4,446	5,666
Grapes	farms	768	388	3	32	57	100	100	96
	Bearing and nonbearing acres	12,565	10,814	(Z)	978	1,258	3,445	4,029	1,104
Peaches, All	farms	1,021	615	3	28	121	196	126	141
	Bearing and nonbearing acres	5,756	5,160	13	92	1,126	2,039	1,036	854
Pecans	farms	5	4	-	-	-	-	-	4
	Bearing and nonbearing acres	10	(D)	-	-	-	-	-	(D)
Walnuts, English	farms	37	3	-	-	-	2	-	1
	Bearing and nonbearing acres	98	(D)	-	-	-	(D)	-	(D)
Land in berries harvested for sale (see text)	farms	1,155	765	7	77	193	214	135	139
	acres	2,394	1,886	5	75	345	518	387	556
Irrigated	farms	434	314	5	36	92	85	61	35
	acres	1,029	854	3	50	211	259	182	150

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.								
Land used for vegetables (see text) - Con.								
Sweet corn harvested for sale	farms	592	-	44	157	181	140	70
	acres	2,458	-	134	535	773	784	232
Harvested for processing	farms	75	-	6	21	19	19	10
	acres	210	-	2	69	75	46	18
Tomatoes harvested for sale	farms	385	-	34	86	122	87	56
	acres	335	-	10	46	143	106	30
Harvested for processing	farms	37	-	4	6	14	8	5
	acres	97	-	1	2	(D)	(D)	2
Field and grass seed crops, All	farms	18	-	-	5	1	4	8
	acres	981	-	-	(D)	(D)	746	114
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	1,119	7	29	233	399	275	176
	acres	6,513	71	210	1,170	2,250	1,306	1,506
Irrigated	farms	90	-	1	21	29	21	18
	acres	418	-	(D)	95	148	(D)	111
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		804	5	25	173	278	202	121
5.0 to 24.9 acres		262	-	3	49	103	63	44
25.0 to 99.9 acres		45	2	-	9	17	10	7
100.0 to 249.9 acres		8	-	1	2	1	-	4
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	854	-	21	190	294	217	132
	Bearing and nonbearing acres	3,435	-	31	647	1,224	672	861
Grapes	farms	380	3	9	75	136	104	53
	Bearing and nonbearing acres	1,751	(D)	(D)	244	594	377	316
Peaches, All	farms	406	-	11	103	146	86	60
	Bearing and nonbearing acres	596	-	10	168	167	104	147
Pecans	farms	1	-	-	-	-	-	1
	Bearing and nonbearing acres	(D)	-	-	-	-	-	(D)
Walnuts, English	farms	34	-	2	3	16	9	4
	Bearing and nonbearing acres	(D)	-	(D)	(D)	40	43	12
Land in berries harvested for sale (see text)	farms	390	-	31	95	134	81	49
	acres	509	-	29	112	149	138	81
Irrigated	farms	120	-	14	32	36	27	11
	acres	175	-	11	52	47	54	12

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002**

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARMS AND LAND IN FARMS						
Farms . . . . . number	58,105	39,742	13,976	4,387	35,431	22,674
percent	100.0	68.4	24.1	7.6	61.0	39.0
Land in farms . . . . . acres	7,745,336	3,642,502	3,600,669	502,165	4,284,190	3,461,146
Average size of farm . . . . . acres	133	92	258	114	121	153
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	58,105	39,742	13,976	4,387	35,431	22,674
$1,000	4,342,753	1,861,160	1,998,740	482,853	2,027,215	2,315,539
Average per farm . . . . . dollars	74,740	46,831	143,012	110,065	57,216	102,123
Farms by economic class:						
Less than $1,000 (see text)	15,967	14,153	1,351	463	10,158	5,809
$1,000 to $2,499	7,644	6,375	922	347	5,161	2,483
$2,500 to $4,999	6,238	4,872	1,037	329	4,118	2,120
$5,000 to $9,999	5,295	3,676	1,227	392	3,418	1,877
$10,000 to $24,999	6,115	3,769	1,757	589	3,822	2,293
$25,000 to $49,999	3,282	1,700	1,206	376	1,965	1,317
$50,000 to $99,999	3,796	1,638	1,597	561	2,120	1,676
$100,000 to $249,999	6,239	2,260	2,936	1,043	3,181	3,058
$250,000 to $499,999	2,056	686	1,195	175	874	1,182
$500,000 to $999,999	959	383	511	65	411	548
$1,000,000 or more	514	230	237	47	203	311
$1,000,000 to $2,499,999	376	163	192	21	147	229
$2,500,000 to $4,999,999	83	38	26	19	35	48
$5,000,000 or more	55	29	19	7	21	34
Total sales (see text) . . . . . farms	58,105	39,742	13,976	4,387	35,431	22,674
$1,000	4,256,959	1,840,179	1,941,048	475,732	1,991,850	2,265,109
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	13,621	6,176	5,997	1,448	8,535	5,086
$1,000	203,156	46,534	136,092	20,531	109,469	93,687
Sales of $50,000 or more . . . . . farms	790	126	586	78	407	383
$1,000	108,938	15,477	83,678	9,783	51,933	57,005
Tobacco . . . . . farms	893	400	252	241	561	332
$1,000	15,413	6,899	4,819	3,696	9,544	5,869
Sales of $50,000 or more . . . . . farms	25	11	13	1	18	7
$1,000	2,189	(D)	1,208	(D)	1,545	645
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	3,779	2,123	1,211	445	2,017	1,762
$1,000	125,923	54,964	59,334	11,625	54,540	71,383
Sales of $50,000 or more . . . . . farms	518	184	270	64	233	285
$1,000	91,758	36,680	47,675	7,402	36,235	55,523
Fruits, tree nuts, and berries . . . . . farms	2,547	1,880	506	161	1,288	1,259
$1,000	109,383	60,553	45,320	3,509	42,404	66,979
Sales of $50,000 or more . . . . . farms	403	233	150	20	206	197
$1,000	91,049	47,197	41,771	2,081	33,450	57,599
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	3,073	2,322	433	318	1,564	1,509
$1,000	732,709	461,132	166,800	104,778	315,318	417,392
Sales of $50,000 or more . . . . . farms	998	706	191	101	428	570
$1,000	704,588	439,650	163,107	101,831	300,931	403,657
Cut Christmas trees and short-rotation woody crops . . . . . farms	1,326	1,085	169	72	776	550
$1,000	31,193	18,855	11,135	1,203	16,738	14,455
Sales of $50,000 or more . . . . . farms	119	68	44	7	48	71
$1,000	23,396	12,943	9,610	843	12,072	11,324
Other crops and hay (see text) . . . . . farms	13,818	8,159	4,678	981	8,799	5,019
$1,000	103,136	40,771	53,502	8,863	60,495	42,641
Sales of $50,000 or more . . . . . farms	285	72	190	23	139	146
$1,000	29,890	6,519	20,360	3,011	13,952	15,938
Cattle and calves . . . . . farms	20,571	9,522	8,808	2,241	11,388	9,183
$1,000	441,671	155,827	241,978	43,867	229,702	211,969
Sales of $50,000 or more . . . . . farms	1,366	498	742	126	693	673
$1,000	270,291	92,842	154,646	22,804	141,221	129,070
Milk and other dairy products from cows . . . . . farms	9,146	2,951	4,697	1,498	4,437	4,709
$1,000	1,393,992	338,855	876,945	178,191	556,390	837,602
Sales of $50,000 or more . . . . . farms	7,590	2,180	4,112	1,298	3,565	4,025
$1,000	1,355,900	321,651	861,095	173,153	535,619	820,281
Hogs and pigs . . . . . farms	3,785	2,182	1,307	296	2,049	1,736
$1,000	269,318	121,216	94,770	53,332	156,820	112,498
Sales of $50,000 or more . . . . . farms	672	342	264	66	384	288
$1,000	257,599	115,086	89,925	52,588	149,904	107,695
Sheep, goats, and their products . . . . . farms	3,425	2,405	773	247	1,661	1,764
$1,000	7,355	4,697	2,193	465	3,430	3,925
Sales of $50,000 or more . . . . . farms	16	9	7	-	5	11
$1,000	1,866	1,121	745	-	496	1,370
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,220	2,227	663	330	1,451	1,769
$1,000	41,809	24,449	15,664	1,697	12,662	29,147
Sales of $50,000 or more . . . . . farms	54	44	5	5	24	30
$1,000	30,026	15,931	13,392	702	7,515	22,511
Poultry and eggs . . . . . farms	4,028	2,647	1,051	330	1,996	2,032
$1,000	745,624	483,916	227,250	34,458	406,965	338,660
Sales of $50,000 or more . . . . . farms	1,124	692	355	77	646	478
$1,000	739,493	480,099	225,635	33,758	403,299	336,193

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . farms	267	112	14	141	79	188
$1,000	15,325	7,317	1,285	6,722	7,119	8,206
Sales of $50,000 or more . . . farms	39	18	5	16	16	23
$1,000	12,567	6,699	1,256	4,612	6,849	5,718
Other animals and other animal products (see text) . . . farms	1,456	1,096	269	91	714	742
$1,000	20,951	14,195	3,960	2,796	10,254	10,697
Sales of $50,000 or more . . . farms	54	35	13	6	23	31
$1,000	16,851	11,180	3,342	2,328	8,262	8,589
Government payments . . . farms	11,991	5,853	5,252	886	6,806	5,185
$1,000	85,794	20,981	57,692	7,121	35,364	50,430
Value of -						
Certified organically produced commodities (see text) . . . farms	318	221	66	31	172	146
$1,000	8,808	2,722	2,641	3,445	5,673	3,134
Landlord's share of total sales (see text) . . . farms	1,340	4	966	370	693	647
$1,000	33,270	220	25,530	7,520	15,262	18,007
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	6,082	3,675	1,850	557	2,912	3,170
$1,000	53,760	21,950	25,451	6,359	18,838	34,922
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses . . . farms	58,144	40,451	13,525	4,168	35,495	22,649
$1,000	3,614,072	1,651,158	1,603,612	359,302	1,692,043	1,922,029
Average per farm . . . dollars	62,157	40,819	118,566	86,205	47,670	84,862
Fertilizer, lime, and soil conditioners purchased . . . farms	33,528	19,519	11,169	2,840	19,570	13,958
$1,000	135,921	50,173	72,819	12,929	61,720	74,200
Farms with expenses of-						
$1 to $4,999	27,926	18,074	7,445	2,407	16,904	11,022
$5,000 to $24,999	4,918	1,312	3,240	366	2,400	2,518
$25,000 to $49,999	440	68	333	39	170	270
$50,000 or more	244	65	151	28	96	148
Chemicals purchased . . . farms	26,444	14,623	9,322	2,499	15,068	11,376
$1,000	77,774	24,304	46,049	7,421	34,539	43,235
Farms with expenses of-						
$1 to $4,999	23,097	13,841	7,074	2,182	13,604	9,493
$5,000 to $24,999	2,813	645	1,893	275	1,248	1,565
$25,000 to $49,999	371	93	248	30	170	201
$50,000 or more	163	44	107	12	46	117
Seeds, plants, vines, and trees . . . farms	29,726	17,122	10,002	2,602	17,577	12,149
$1,000	127,372	54,151	59,891	13,330	56,664	70,709
Farms with expenses of-						
$1 to $999	15,530	11,393	3,167	970	10,018	5,512
$1,000 to $4,999	9,871	4,433	4,220	1,218	5,659	4,212
$5,000 to $24,999	3,663	1,038	2,261	364	1,666	1,997
$25,000 to $49,999	388	127	240	21	131	257
$50,000 or more	274	131	114	29	103	171
Livestock and poultry purchased . . . farms	17,996	10,989	5,558	1,449	10,313	7,683
$1,000	333,396	163,594	145,800	24,003	180,664	152,732
Farms with expenses of-						
$1 to $4,999	12,708	8,295	3,479	934	7,294	5,414
$5,000 to $24,999	3,102	1,535	1,202	365	1,767	1,335
$25,000 to $99,999	1,526	847	586	93	889	637
$100,000 to $249,999	456	225	186	45	258	198
$250,000 or more	204	87	105	12	105	99
Breeding livestock purchased (see text) . . . farms	8,990	4,874	3,174	942	4,760	4,230
$1,000	66,562	29,721	31,813	5,028	27,044	39,518
Other livestock and poultry purchased . . . farms	11,417	7,445	3,172	800	6,677	4,740
$1,000	266,834	133,872	113,987	18,975	153,621	113,214
Feed purchased . . . farms	36,011	23,221	10,193	2,597	20,588	15,423
$1,000	937,355	448,025	394,454	94,876	463,413	473,942
Farms with expenses of-						
$1 to $4,999	23,600	17,796	4,726	1,078	14,254	9,346
$5,000 to $24,999	5,238	2,666	2,050	522	2,897	2,341
$25,000 to $99,999	5,385	1,949	2,611	825	2,551	2,834
$100,000 to $249,999	1,157	491	533	133	575	582
$250,000 or more	631	319	273	39	311	320
Gasoline, fuels, and oils . . . farms	55,102	37,766	13,371	3,965	33,212	21,890
$1,000	126,126	59,929	54,098	12,099	60,161	65,965
Farms with expenses of-						
$1 to $4,999	49,757	35,848	10,387	3,522	30,808	18,949
$5,000 to $24,999	4,809	1,679	2,743	387	2,201	2,608
$25,000 to $49,999	355	151	172	32	133	222
$50,000 or more	181	88	69	24	70	111

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	35,797	22,061	11,064	2,672	20,148	15,649
$1,000	120,745	59,765	47,570	13,411	54,358	66,387
Farms with expenses of-						
$1 to $999	19,697	14,199	4,316	1,182	11,724	7,973
$1,000 to $4,999	10,975	5,857	4,086	1,032	6,123	4,852
$5,000 to $24,999	4,632	1,782	2,459	391	2,095	2,537
$25,000 to $49,999	290	105	153	32	128	162
$50,000 or more	203	118	50	35	78	125
Supplies, repairs, and maintenance . . . . . farms	52,591	35,664	13,075	3,852	31,646	20,945
$1,000	387,473	187,364	166,027	34,082	180,922	206,551
Farms with expenses of-						
$1 to $4,999	37,584	28,792	6,425	2,367	23,837	13,747
$5,000 to $24,999	11,715	5,516	5,008	1,191	6,363	5,352
$25,000 to $49,999	2,198	954	1,024	220	991	1,207
$50,000 or more	1,094	402	618	74	455	639
Hired farm labor . . . . . farms	13,512	6,583	5,422	1,507	6,972	6,540
$1,000	443,050	197,292	194,872	50,885	167,920	275,129
Farms with expenses of-						
$1 to $4,999	7,553	4,089	2,471	993	4,290	3,263
$5,000 to $24,999	3,239	1,389	1,558	292	1,636	1,603
$25,000 to $99,999	2,046	810	1,074	162	818	1,228
$100,000 to $249,999	441	185	231	25	152	289
$250,000 or more	233	110	88	35	76	157
Contract labor . . . . . farms	3,115	2,036	884	195	1,513	1,602
$1,000	35,792	20,357	11,363	4,073	17,606	18,186
Farms with expenses of-						
$1 to $999	1,361	1,072	211	78	773	588
$1,000 to $4,999	1,026	564	418	44	422	604
$5,000 to $24,999	534	289	191	54	236	298
$25,000 to $49,999	73	44	26	3	24	49
$50,000 or more	121	67	38	16	58	63
Customwork and custom hauling . . . . . farms	13,281	6,337	5,408	1,536	7,428	5,853
$1,000	74,354	24,622	39,943	9,789	32,243	42,111
Farms with expenses of-						
$1 to $999	5,561	3,547	1,569	445	3,528	2,033
$1,000 to $4,999	4,625	1,845	2,131	649	2,531	2,094
$5,000 to $24,999	2,632	826	1,430	376	1,210	1,422
$25,000 to $49,999	293	63	185	45	108	185
$50,000 or more	170	56	93	21	51	119
Cash rent for land, buildings, and grazing fees . . . . . farms	11,539	93	8,624	2,822	5,697	5,842
$1,000	93,126	803	62,503	29,820	39,292	53,834
Farms with expenses of-						
$1 to $4,999	7,541	74	6,049	1,418	3,999	3,542
$5,000 to $9,999	1,395	1	1,007	387	543	852
$10,000 to $24,999	1,952	2	1,089	861	934	1,018
$25,000 or more	651	16	479	156	221	430
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	4,273	1,689	1,898	686	2,081	2,192
$1,000	26,841	8,991	14,633	3,217	11,623	15,218
Farms with expenses of-						
$1 to $999	2,037	1,027	686	324	1,094	943
$1,000 to $4,999	1,293	383	674	236	557	736
$5,000 to $24,999	732	207	416	109	346	386
$25,000 to $49,999	118	50	65	3	55	63
$50,000 or more	93	22	57	14	29	64
Interest expense . . . . . farms	18,505	10,281	6,921	1,303	9,987	8,518
$1,000	187,899	89,299	91,950	6,651	88,010	99,889
Farms with expenses of-						
$1 to $4,999	9,659	5,708	2,981	970	5,458	4,201
$5,000 to $24,999	7,306	3,938	3,076	292	3,871	3,435
$25,000 to $99,999	1,390	572	779	39	599	791
$100,000 or more	150	63	85	2	59	91
Secured by real estate . . . . . farms	14,232	8,797	5,435	-	7,720	6,512
$1,000	147,267	75,586	71,681	-	70,191	77,076
Farms with expenses of-						
$1 to $999	2,116	1,445	671	-	1,211	905
$1,000 to $4,999	4,861	3,318	1,543	-	2,793	2,068
$5,000 to $24,999	6,137	3,572	2,565	-	3,242	2,895
$25,000 to $49,999	710	296	414	-	308	402
$50,000 or more	408	166	242	-	166	242
Not secured by real estate . . . . . farms	9,477	4,147	4,027	1,303	4,895	4,582
$1,000	40,632	13,713	20,269	6,651	17,819	22,813
Farms with expenses of-						
$1 to $999	3,653	2,044	1,263	346	2,016	1,637
$1,000 to $4,999	3,816	1,432	1,760	624	1,980	1,836
$5,000 to $24,999	1,743	581	870	292	795	948
$25,000 to $49,999	186	65	94	27	79	107
$50,000 or more	79	25	40	14	25	54
Property taxes paid . . . . . farms	52,196	38,763	13,361	72	31,882	20,314
$1,000	167,248	112,365	53,916	967	97,257	69,991
Farms with expenses of-						
$1 to $4,999	43,912	33,563	10,302	47	27,250	16,662
$5,000 to $9,999	5,627	3,585	2,039	3	3,115	2,512
$10,000 to $24,999	2,303	1,400	902	1	1,304	999
$25,000 or more	354	215	118	21	213	141

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	35,469	21,740	10,962	2,767	20,158	15,311
$1,000	339,600	150,126	147,724	41,750	145,650	193,950
Farms with expenses of-						
$1 to $4,999	25,335	17,449	6,168	1,718	15,434	9,901
$5,000 to $24,999	7,840	3,459	3,532	849	3,853	3,987
$25,000 to $49,999	1,360	485	754	121	563	797
$50,000 to $99,999	574	216	330	28	194	380
$100,000 or more	360	131	178	51	114	246
Production expenses paid by landlords [3] . . . farms	1,626	710	774	142	962	664
$1,000	15,911	2,254	11,242	2,415	5,908	10,003
Depreciation expenses claimed (see text) . . . farms	21,636	11,369	8,271	1,996	11,605	10,031
$1,000	341,717	131,828	184,217	25,672	149,742	191,974
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	58,144	40,451	13,525	4,168	35,495	22,649
$1,000	863,628	339,524	417,949	106,155	383,178	480,450
Average per farm . . . dollars	14,853	8,393	30,902	25,469	10,795	21,213
Farms with net gains [4] . . . number	23,619	13,459	7,441	2,719	13,285	10,334
Average net gain . . . dollars	53,644	45,215	70,704	48,685	47,014	62,168
Gain of-						
Less than $1,000	2,820	2,310	358	152	2,033	787
$1,000 to $4,999	4,579	3,238	889	452	2,856	1,723
$5,000 to $9,999	2,438	1,577	576	285	1,362	1,076
$10,000 to $24,999	3,810	1,944	1,332	534	2,112	1,698
$25,000 to $49,999	3,853	1,666	1,529	658	1,904	1,949
$50,000 or more	6,119	2,724	2,757	638	3,018	3,101
Farms with net losses . . . number	34,525	26,992	6,084	1,449	22,210	12,315
Average net loss . . . dollars	11,684	9,967	17,777	18,095	10,869	13,155
Loss of-						
Less than $1,000	3,916	3,345	318	253	2,954	962
$1,000 to $4,999	13,530	10,862	2,115	553	8,940	4,590
$5,000 to $9,999	7,557	5,906	1,428	223	4,588	2,969
$10,000 to $24,999	5,836	4,614	1,054	168	3,424	2,412
$25,000 to $49,999	2,386	1,560	711	115	1,562	824
$50,000 or more	1,300	705	458	137	742	558
Net cash farm income of operators (see text) . . . farms	58,144	40,451	13,525	4,168	35,495	22,649
$1,000	753,646	278,728	375,333	99,584	319,913	433,733
Average per farm . . . dollars	12,962	6,891	27,751	23,893	9,013	19,150
Operators reporting net gains [4] . . . farms	23,992	13,734	7,550	2,708	13,557	10,435
Average net gain . . . dollars	48,438	39,925	64,386	47,146	41,564	57,368
Gain of-						
Less than $1,000	2,924	2,362	401	161	2,065	859
$1,000 to $4,999	4,879	3,490	952	437	3,120	1,759
$5,000 to $9,999	2,502	1,617	593	292	1,432	1,070
$10,000 to $24,999	3,948	2,044	1,346	558	2,182	1,766
$25,000 to $49,999	3,972	1,710	1,609	653	1,945	2,027
$50,000 or more	5,767	2,511	2,649	607	2,813	2,954
Operators reporting net losses . . . farms	34,152	26,717	5,975	1,460	21,938	12,214
Average net loss . . . dollars	11,960	10,091	18,541	19,238	11,102	13,501
Loss of-						
Less than $1,000	3,807	3,295	272	240	2,919	888
$1,000 to $4,999	13,304	10,652	2,104	548	8,759	4,545
$5,000 to $9,999	7,524	5,889	1,387	248	4,574	2,950
$10,000 to $24,999	5,813	4,605	1,032	176	3,370	2,443
$25,000 to $49,999	2,367	1,573	682	112	1,563	804
$50,000 or more	1,337	703	498	136	753	584
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	1,054	269	671	114	589	465
$1,000	10,541	502	8,809	1,231	5,112	5,429
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	16,667	8,994	6,212	1,461	8,887	7,780
$1,000	127,728	62,494	54,909	10,325	58,395	69,334
Customwork and other agricultural services . . . farms	3,718	1,090	2,054	574	2,005	1,713
$1,000	25,815	5,801	16,357	3,658	11,891	13,924
Gross cash rent or share payments . . . farms	4,011	3,234	677	100	2,383	1,628
$1,000	13,134	9,216	3,315	602	7,584	5,550
Sales of forest products, excluding Christmas trees and maple products . . . farms	2,091	1,333	702	56	1,097	994
$1,000	17,084	10,726	6,146	212	8,428	8,656
Recreational services (see text) . . . farms	303	198	93	12	153	150
$1,000	2,209	1,670	485	55	1,079	1,130

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	5,579	1,933	2,996	650	2,682	2,897
$1,000	12,297	3,851	7,487	959	4,303	7,994
Other farm-related income sources (see text) . . . farms	7,049	3,350	3,063	636	3,452	3,597
$1,000	57,189	31,230	21,120	4,839	25,110	32,079
LAND USE						
Total cropland . . . farms	52,365	34,755	13,670	3,940	32,051	20,314
acres	5,120,685	1,965,925	2,749,430	405,330	2,764,548	2,356,137
Harvested cropland . . . farms	45,374	28,427	13,250	3,697	27,639	17,735
acres	4,079,276	1,315,367	2,409,116	354,793	2,134,300	1,944,976
Farms by acres harvested:						
1 to 49 acres	25,227	20,334	3,296	1,597	15,997	9,230
50 to 99 acres	9,411	5,326	2,984	1,101	6,014	3,397
100 to 199 acres	5,818	1,972	3,245	601	3,355	2,463
200 to 499 acres	3,766	607	2,842	317	1,802	1,964
500 to 999 acres	852	139	653	60	345	507
1,000 to 1,999 acres	241	38	186	17	103	138
2,000 acres or more	59	11	44	4	23	36
Cropland-						
For pasture or grazing only . . . farms	23,414	15,002	6,825	1,587	13,083	10,331
acres	591,274	326,655	229,726	34,893	335,051	256,223
On which all crops failed . . . farms	4,458	2,583	1,610	265	2,591	1,867
acres	82,300	36,927	38,494	6,879	46,715	35,585
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	10,817	8,601	1,874	342	6,763	4,054
acres	348,524	276,070	64,711	7,743	236,336	112,188
In cultivated summer fallow . . . farms	1,322	856	373	93	852	470
acres	19,311	10,906	7,383	1,022	12,146	7,165
Total woodland . . . farms	33,070	22,791	8,942	1,337	19,237	13,833
acres	1,579,829	1,037,833	496,625	45,371	895,737	684,092
Woodland pastured . . . farms	9,949	6,357	3,033	559	5,634	4,315
acres	220,818	136,215	73,860	10,743	120,616	100,202
Woodland not pastured . . . farms	28,506	19,692	7,772	1,042	16,522	11,984
acres	1,359,011	901,618	422,765	34,628	775,121	583,890
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	22,185	13,906	6,641	1,638	12,720	9,465
acres	526,723	286,069	208,871	31,783	296,228	230,495
Land in house lots, ponds, roads, wasteland, etc. . . . farms	39,150	26,634	10,272	2,244	22,835	16,315
acres	518,099	352,675	145,743	19,681	327,677	190,422
Irrigated land . . . farms	4,108	2,673	964	471	2,024	2,084
acres	42,516	16,330	21,943	4,243	16,536	25,980
Harvested cropland . . . farms	4,016	2,597	951	468	1,969	2,047
acres	40,880	15,479	21,272	4,129	15,700	25,180
Pastureland and other land . . . farms	138	93	36	9	78	60
acres	1,636	851	671	114	836	800
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	3,607	2,774	733	100	2,461	1,146
acres	190,959	122,598	59,545	8,816	123,036	67,923
Land used to raise certified organically produced crops (see text) . . . farms	237	156	52	29	127	110
acres	9,935	3,367	5,133	1,435	4,123	5,812
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	7,027	2,295	4,040	692	3,774	3,253
acres	1,111,534	198,346	805,903	107,285	520,429	591,105
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	58,144	40,451	13,525	4,168	35,495	22,649
$1,000	26,331,894	12,906,299	11,517,054	1,908,541	14,468,729	11,863,166
Average per farm . . . dollars	452,874	319,060	851,538	457,903	407,627	523,783
Average per acre . . . dollars	3,419	3,485	3,259	4,123	3,489	3,338
Farms by value group:						
$1 to $49,999	5,441	4,216	252	973	3,858	1,583
$50,000 to $99,999	5,972	4,961	511	500	4,290	1,682
$100,000 to $199,999	12,866	10,893	1,566	407	8,408	4,458
$200,000 to $499,999	18,957	13,612	4,417	928	10,832	8,125
$500,000 to $999,999	8,967	4,749	3,299	919	4,971	3,996
$1,000,000 to $1,999,999	3,950	1,366	2,288	296	2,134	1,816
$2,000,000 to $4,999,999	1,731	598	1,006	127	884	847
$5,000,000 to $9,999,999	233	55	164	14	109	124
$10,000,000 or more	27	1	22	4	9	18

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	54,830	37,337	13,408	4,085	32,904	21,926
$1,000	3,289,501	1,504,298	1,525,098	260,105	1,775,751	1,513,750
Farms by value group:						
$1 to $4,999	7,172	6,272	526	374	4,843	2,329
$5,000 to $9,999	6,303	5,410	467	426	3,899	2,404
$10,000 to $19,999	9,753	7,995	1,190	568	6,053	3,700
$20,000 to $49,999	13,980	9,616	3,172	1,192	8,176	5,804
$50,000 to $99,999	8,332	4,428	3,112	792	5,129	3,203
$100,000 to $199,999	5,518	2,235	2,792	491	3,015	2,503
$200,000 to $499,999	3,191	1,185	1,800	206	1,551	1,640
$500,000 or more	581	196	349	36	238	343
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	50,432	34,092	12,935	3,405	30,167	20,265
number	144,605	81,479	53,388	9,738	81,859	62,746
Less than 40 horsepower (PTO) . . . farms	31,316	22,349	7,251	1,716	18,805	12,511
number	52,327	36,291	13,157	2,879	31,051	21,276
40 to 99 horsepower (PTO) . . . farms	36,285	22,521	11,292	2,472	21,562	14,723
number	71,013	38,191	28,016	4,806	40,663	30,350
100 horsepower (PTO) or more . . . farms	12,848	5,040	6,624	1,184	6,704	6,144
number	21,265	6,997	12,215	2,053	10,145	11,120
Grain and bean combines (see text) . . . farms	8,198	3,198	4,341	659	4,772	3,426
number	8,803	3,436	4,657	710	5,065	3,738
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2,345	896	1,259	190	1,220	1,125
number	2,533	945	1,386	202	1,294	1,239
Hay balers . . . farms	30,256	17,708	10,361	2,187	18,192	12,064
number	36,412	20,393	13,455	2,564	21,485	14,927
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	28,448	15,363	10,480	2,605	15,850	12,598
acres treated	2,665,724	668,116	1,760,687	236,921	1,270,742	1,394,982
Manure . . . farms	23,228	12,085	9,002	2,141	12,523	10,705
acres treated	1,333,504	366,956	840,799	125,749	569,542	763,962
Acres treated with chemicals to control-						
Insects . . . farms	11,882	5,518	4,768	1,596	5,903	5,979
acres	791,004	159,049	543,329	88,626	322,249	468,755
Weeds, grass, or brush . . . farms	19,547	9,137	8,303	2,107	10,280	9,267
acres	1,530,696	277,048	1,100,473	153,175	679,435	851,261
Nematodes . . . farms	907	397	441	69	390	517
acres	55,013	8,532	41,913	4,568	21,988	33,025
Diseases in crops and orchards . . . farms	3,267	2,054	803	410	1,717	1,550
acres	99,619	38,736	52,042	8,841	43,330	56,289
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1,073	694	260	119	527	546
acres on which used	37,076	14,778	20,652	1,646	12,097	24,979
TENURE						
Full owners . . . farms	39,742	39,742	-	-	25,472	14,270
Part owners . . . farms	13,976	-	13,976	-	7,320	6,656
Tenants . . . farms	4,387	-	-	4,387	2,639	1,748
OWNED AND RENTED LAND						
Land owned . . . farms	53,797	39,742	13,976	79	32,839	20,958
acres	5,829,042	3,899,093	1,924,364	5,585	3,363,025	2,466,017
Owned land in farms . . . farms	53,718	39,742	13,976	-	32,792	20,926
acres	5,525,464	3,642,502	1,882,962	-	3,185,351	2,340,113
Land rented or leased from others . . . farms	18,452	89	13,976	4,387	10,009	8,443
acres	2,244,478	3,435	1,727,908	513,135	1,114,174	1,130,304
Rented or leased land in farms . . . farms	18,363	-	13,976	4,387	9,959	8,404
acres	2,219,872	-	1,717,707	502,165	1,098,839	1,121,033
Land rented or leased to others . . . farms	6,217	5,150	858	209	3,778	2,439
acres	328,184	260,026	51,603	16,555	193,009	135,175
NUMBER OF OPERATORS						
Total operators . . . number	87,351	57,591	23,209	6,551	35,431	51,920
Farms by number of operators:						
1 operator	35,431	25,472	7,320	2,639	35,431	-
2 operators	18,396	12,008	4,916	1,472	-	18,396
3 operators	2,917	1,518	1,199	200	-	2,917
4 operators	905	485	374	46	-	905
5 or more operators	456	259	167	30	-	456
Total women operators . . . number	23,639	16,524	5,495	1,620	3,396	20,243
Farms by number of women operators:						
1 operator	20,121	14,177	4,558	1,386	3,396	16,725
2 operators	1,344	881	365	98	-	1,344
3 operators	180	123	47	10	-	180
4 operators	44	31	11	2	-	44
5 or more operators	16	13	3	-	-	16

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	52,026	34,672	13,285	4,069	32,035	19,991
Female	6,079	5,070	691	318	3,396	2,683
Primary occupation:						
Farming	32,939	19,862	10,082	2,995	19,675	13,264
Other	25,166	19,880	3,894	1,392	15,756	9,410
Place of residence:						
On farm operated	51,095	35,069	12,857	3,169	30,850	20,245
Not on farm operated	7,010	4,673	1,119	1,218	4,581	2,429
Days worked off farm:						
None	26,797	17,432	7,304	2,061	16,432	10,365
Any	31,308	22,310	6,672	2,326	18,999	12,309
1 to 49 days	3,800	2,348	1,019	433	2,391	1,409
50 to 99 days	1,825	1,265	410	150	1,182	643
100 to 199 days	3,922	2,665	946	311	2,467	1,455
200 days or more	21,761	16,032	4,297	1,432	12,959	8,802
Years on present farm:						
2 years or less	2,287	1,574	285	428	1,221	1,066
3 or 4 years	4,190	2,930	664	596	2,311	1,879
5 to 9 years	9,630	6,545	1,808	1,277	5,296	4,334
10 years or more	41,998	28,693	11,219	2,086	26,603	15,395
Average years on present farm	20.8	21.0	22.5	12.7	21.9	19.0
Age group:						
Under 25 years	688	316	111	261	345	343
25 to 34 years	4,498	2,172	1,039	1,287	2,500	1,998
35 to 44 years	11,376	6,987	3,171	1,218	6,421	4,955
45 to 49 years	8,142	5,362	2,266	514	4,732	3,410
50 to 54 years	8,044	5,637	2,031	376	4,853	3,191
55 to 59 years	6,693	4,706	1,741	246	4,040	2,653
60 to 64 years	5,848	4,339	1,337	172	3,548	2,300
65 to 69 years	4,675	3,534	1,022	119	3,218	1,457
70 years and over	8,141	6,689	1,258	194	5,774	2,367
Average age	53.1	54.9	51.4	41.7	54.2	51.3
Spanish, Hispanic, or Latino origin (see text)	349	251	78	20	234	115
Race:						
White	57,846	39,552	13,939	4,355	35,287	22,559
Black or African American	62	51	5	6	37	25
American Indian or Alaska Native	70	57	10	3	39	31
Native Hawaiian or Other Pacific Islander	6	6	-	-	-	6
Asian	33	27	3	3	28	5
More than one race reported	88	49	19	20	40	48
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	5,927	4,520	1,008	399	4,974	953
2 people	23,487	17,309	5,129	1,049	14,416	9,071
3 people	9,200	6,092	2,368	740	5,263	3,937
4 people	8,705	5,629	2,213	863	4,803	3,902
5 or more people	10,786	6,192	3,258	1,336	5,975	4,811
Percent of operator's total household income from farming:						
Less than 25 percent	35,071	27,343	5,874	1,854	22,053	13,018
25 to 49 percent	4,565	3,031	1,197	337	2,964	1,601
50 to 74 percent	4,738	2,836	1,529	373	3,048	1,690
75 to 99 percent	4,394	2,124	1,715	555	2,445	1,949
100 percent	7,883	3,492	3,297	1,094	4,148	3,735
Operator is a hired manager farms	1,454	916	364	174	773	681
acres	305,004	131,847	138,816	34,341	126,975	178,029
Farms with-						
Computer for farm business	18,454	11,677	5,413	1,364	8,982	9,472
Internet access	24,710	16,958	6,171	1,581	12,780	11,930
Farms by number of households sharing in net income of farm:						
1 household	47,190	33,397	10,345	3,448	31,424	15,766
2 households	6,938	4,014	2,345	579	2,447	4,491
3 households	1,301	693	532	76	312	989
4 households	529	274	202	53	187	342
5 households or more	693	448	188	57	288	405
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	53,201	37,163	12,233	3,805	34,360	18,841
acres	6,351,160	3,189,612	2,746,392	415,156	4,060,790	2,290,370
Partnership farms	3,428	1,607	1,432	389	423	3,005
acres	1,016,312	291,778	674,132	50,402	98,313	917,999
Registered under state law farms	2,316	1,023	1,001	292	275	2,041
acres	764,833	207,173	522,108	35,552	74,702	690,131

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	1,249	786	298	165	503	746
acres	329,460	123,394	173,660	32,406	103,587	225,873
Family held . . . farms	1,077	679	272	126	423	654
acres	293,938	107,470	158,733	27,735	96,971	196,967
More than 10 stockholders . . . farms	25	8	14	3	6	19
10 or less stockholders . . . farms	1,052	671	258	123	417	635
Other than family held . . . farms	172	107	26	39	80	92
acres	35,522	15,924	14,927	4,671	6,616	28,906
More than 10 stockholders . . . farms	21	20	1	-	13	8
10 or less stockholders . . . farms	151	87	25	39	67	84
Other-cooperative, estate or trust, institutional, etc . . . farms	227	186	13	28	145	82
acres	48,404	37,718	6,485	4,201	21,500	26,904
HIRED FARM LABOR						
Hired farm labor . . . farms	13,512	6,583	5,422	1,507	6,972	6,540
workers	67,672	32,436	28,477	6,759	30,669	37,003
Workers by days worked:						
150 days or more . . . farms	6,545	2,759	3,195	591	2,911	3,634
workers	26,066	11,537	12,139	2,390	9,683	16,383
Less than 150 days . . . farms	10,232	5,201	3,778	1,253	5,349	4,883
workers	41,606	20,899	16,338	4,369	20,986	20,620
Migrant farm labor on farms with hired labor (see text) . . . farms	745	359	233	153	280	465
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	59	50	9	-	46	13
FARMS BY SIZE						
1 to 9 acres	5,102	4,223	236	643	3,165	1,937
10 to 49 acres	16,862	14,236	1,673	953	10,260	6,602
50 to 69 acres	5,994	4,551	918	525	3,901	2,093
70 to 99 acres	7,029	4,955	1,359	715	4,523	2,506
100 to 139 acres	7,108	4,818	1,760	530	4,613	2,495
140 to 179 acres	4,037	2,378	1,405	254	2,490	1,547
180 to 219 acres	2,794	1,498	1,093	203	1,731	1,063
220 to 259 acres	1,933	829	969	135	1,119	814
260 to 499 acres	4,833	1,615	2,917	301	2,564	2,269
500 to 999 acres	1,800	447	1,254	99	788	1,012
1,000 to 1,999 acres	496	156	318	22	229	267
2,000 acres or more	117	36	74	7	48	69
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	6,279	4,140	1,625	514	4,575	1,704
Vegetable and melon farming (1112)	1,814	1,164	453	197	1,044	770
Fruit and tree nut farming (1113)	1,813	1,509	217	87	990	823
Greenhouse, nursery, and floriculture production (1114)	4,056	3,367	385	304	2,331	1,725
Other crop farming (1119)	13,310	10,432	2,361	517	9,252	4,058
Tobacco farming (11191)	160	104	28	28	124	36
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	13,150	10,328	2,333	489	9,128	4,022
Beef cattle ranching and farming (112111)	7,677	5,536	1,758	383	5,179	2,498
Cattle feedlots (112112)	3,197	1,826	1,133	238	1,955	1,242
Dairy cattle and milk production (11212)	8,678	2,807	4,419	1,452	4,208	4,470
Hog and pig farming (1122)	1,366	922	341	103	784	582
Poultry and egg production (1123)	1,655	1,202	358	95	925	730
Sheep and goat farming (1124)	1,524	1,236	206	82	763	761
Animal aquaculture and other animal production (1125, 1129)	6,736	5,601	720	415	3,425	3,311
LIVESTOCK						
Cattle and calves inventory . . . farms	28,163	15,525	10,061	2,577	16,802	11,361
number	1,632,649	548,924	910,662	173,063	783,362	849,287
Farms with-						
1 to 9	6,672	5,209	1,182	281	4,307	2,365
10 to 49	11,245	7,019	3,418	808	7,269	3,976
50 to 99	5,851	2,221	2,581	1,049	3,338	2,513
100 to 199	3,020	771	1,886	363	1,382	1,638
200 to 499	1,169	267	832	70	447	722
500 or more	206	38	162	6	59	147
Cows and heifers that had calved . . . farms	23,118	12,322	8,574	2,222	13,521	9,597
number	803,765	265,564	449,435	88,766	376,877	426,888
Beef cows . . . farms	14,743	9,522	4,408	813	9,430	5,313
number	212,234	117,579	81,146	13,509	136,919	75,315
Farms with-						
1 to 9	7,324	5,209	1,748	367	4,641	2,683
10 to 49	6,910	4,122	2,374	414	4,471	2,439
50 to 99	424	167	233	24	266	158
100 to 199	72	17	49	6	43	29
200 to 499	13	7	4	2	9	4
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	9,629	3,343	4,774	1,512	4,722	4,907
number	591,531	147,985	368,289	75,257	239,958	351,573
Farms with-						
1 to 4	773	524	189	60	452	321
5 to 9	211	111	73	27	122	89
10 to 49	4,126	1,662	1,644	820	2,271	1,855
50 to 99	3,209	811	1,880	518	1,449	1,760
100 to 199	985	186	721	78	346	639
200 to 499	282	43	231	8	74	208
500 or more	43	6	36	1	8	35
Other cattle (see text) . . . farms	23,435	11,911	9,151	2,373	13,635	9,800
number	828,884	283,360	461,227	84,297	406,485	422,399
Cattle and calves sold . . . farms	20,571	9,522	8,808	2,241	11,388	9,183
number	808,556	302,847	417,349	88,360	385,109	423,447
$1,000	441,671	155,827	241,978	43,867	229,702	211,969
Calves weighing less than 500 pounds . . . farms	11,215	4,600	5,113	1,502	5,801	5,414
number	340,746	145,423	160,338	34,985	148,653	192,093
Cattle, including calves weighing 500 pounds or more . . . farms	18,337	8,309	8,014	2,014	10,056	8,281
number	467,810	157,424	257,011	53,375	236,456	231,354
Cattle on feed (see text) . . . farms	6,181	2,968	2,606	607	3,462	2,719
number	203,382	73,487	112,144	17,751	104,769	98,613
Hogs and pigs inventory . . . farms	3,825	2,272	1,269	284	2,104	1,721
number	1,226,845	555,219	414,941	256,685	703,791	523,054
Farms with-						
1 to 24	2,454	1,573	707	174	1,310	1,144
25 to 49	300	150	129	21	161	139
50 to 99	184	86	81	17	114	70
100 to 199	163	74	77	12	91	72
200 to 499	232	134	80	18	147	85
500 or more	492	255	195	42	281	211
Used or to be used for breeding . . . farms	1,506	858	531	117	831	675
number	140,346	53,504	26,870	59,972	99,037	41,309
Other hogs and pigs . . . farms	3,500	2,051	1,181	268	1,904	1,596
number	1,086,499	501,715	388,071	196,713	604,754	481,745
Hogs and pigs sold . . . farms	3,785	2,182	1,307	296	2,049	1,736
number	4,269,350	1,998,115	1,216,753	1,054,482	2,669,860	1,599,490
$1,000	269,318	121,216	94,770	53,332	156,820	112,498
Sheep and lambs of all ages inventory (see text) . . . farms	3,504	2,556	723	225	1,865	1,639
number	102,890	66,174	30,329	6,387	51,685	51,205
Ewes 1 year old or older . . . farms	3,217	2,358	661	198	1,709	1,508
number	61,191	40,847	16,581	3,763	30,658	30,533
Sheep and lambs sold . . . farms	1,898	1,304	450	144	939	959
number	65,960	44,201	18,024	3,735	32,604	33,356
Horses and ponies inventory . . . farms	16,848	12,293	3,303	1,252	8,944	7,904
number	113,400	80,602	23,958	8,840	58,439	54,961
Horses and ponies sold . . . farms	3,130	2,171	638	321	1,416	1,714
number	9,703	6,466	2,348	889	4,548	5,155
Goats, All inventory . . . farms	3,213	2,309	713	191	1,528	1,685
number	39,932	26,686	10,951	2,295	18,917	21,015
Goats sold . . . farms	1,182	806	277	99	526	656
number	17,298	11,016	5,176	1,106	7,778	9,520
POULTRY						
Layers 20 weeks old and older inventory . . . farms	5,165	3,601	1,170	394	2,544	2,621
number	23,196,416	14,711,540	7,196,773	1,288,103	13,440,549	9,755,867
Farms with-						
1 to 399	4,770	3,365	1,047	358	2,318	2,452
400 to 3,199	73	37	23	13	44	29
3,200 to 9,999	87	62	16	9	51	36
10,000 to 19,999	56	36	14	6	31	25
20,000 to 49,999	50	23	25	2	32	18
50,000 to 99,999	57	37	18	2	33	24
100,000 or more	75	42	28	5	36	39
Pullets for laying flock replacement inventory . . . farms	1,056	715	249	92	501	555
number	5,334,483	1,951,799	3,004,793	377,891	2,885,589	2,448,894
Layers and pullets sold (see text) . . . farms	1,368	829	404	135	656	712
number	28,935,133	14,059,212	12,743,099	2,132,822	16,674,852	12,260,281
Broilers and other meat-type chickens sold . . . farms	1,231	816	306	109	618	613
number	132,507,545	88,088,663	38,754,945	5,663,937	73,194,247	59,313,298
Farms with-						
1 to 1,999	651	440	152	59	287	364
2,000 to 59,999	122	73	29	20	72	50
60,000 to 99,999	43	27	8	8	28	15
100,000 or more	415	276	117	22	231	184

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
POULTRY - Con.						
Turkeys inventory . . . farms	704	488	182	34	347	357
number	3,622,802	2,129,244	1,276,165	217,393	2,083,448	1,539,354
Turkeys sold . . . farms	457	307	119	31	219	238
number	9,297,203	5,409,916	3,346,544	540,743	5,539,832	3,757,371
CROPS HARVESTED						
Corn for grain . . . farms	15,172	7,073	6,518	1,581	9,407	5,765
acres	790,111	207,472	513,086	69,553	430,653	359,458
bushels	52,645,120	13,452,320	34,648,156	4,544,644	27,986,881	24,658,239
Irrigated . . . farms	168	63	84	21	85	83
acres	3,277	842	1,905	530	1,651	1,626
Farms by acres harvested:						
1 to 24 acres	8,684	5,099	2,655	930	5,634	3,050
25 to 99 acres	4,609	1,621	2,486	502	2,807	1,802
100 to 249 acres	1,317	251	959	107	705	612
250 to 499 acres	382	71	280	31	173	209
500 acres or more	180	31	138	11	88	92
Corn for silage or greenchop . . . farms	11,968	4,332	5,908	1,728	6,354	5,614
acres	536,615	118,227	355,832	62,556	229,806	306,809
tons	5,770,515	1,270,478	3,837,362	662,675	2,416,361	3,354,154
Irrigated . . . farms	160	43	88	29	83	77
acres	2,521	492	1,829	200	806	1,715
Farms by acres harvested:						
1 to 24 acres	5,410	2,655	1,960	795	3,212	2,198
25 to 99 acres	5,380	1,553	2,987	840	2,738	2,642
100 to 249 acres	989	109	795	85	357	632
250 to 499 acres	151	12	133	6	41	110
500 acres or more	38	3	33	2	6	32
Sorghum for grain . . . farms	142	71	59	12	83	59
acres	4,529	844	3,043	642	2,434	2,095
bushels	181,215	42,916	105,333	32,966	106,618	74,597
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	107	65	38	4	63	44
25 to 99 acres	26	6	14	6	15	11
100 to 249 acres	4	-	3	1	3	1
250 to 499 acres	4	-	3	1	1	3
500 acres or more	1	-	1	-	1	-
Wheat for grain, All . . . farms	5,499	2,218	2,656	625	3,410	2,089
acres	172,137	40,507	113,609	18,021	94,335	77,802
bushels	8,936,589	1,974,047	6,016,266	946,276	4,784,968	4,151,621
Irrigated . . . farms	40	12	21	7	26	14
acres	265	92	128	45	165	100
Farms by acres harvested:						
1 to 24 acres	3,702	1,860	1,420	422	2,446	1,256
25 to 99 acres	1,448	310	960	178	794	654
100 to 249 acres	288	40	227	21	141	147
250 to 499 acres	50	7	40	3	23	27
500 acres or more	11	1	9	1	6	5
Barley for grain . . . farms	3,033	1,059	1,601	373	1,714	1,319
acres	54,292	14,162	34,206	5,924	28,560	25,732
bushels	3,774,180	964,078	2,394,197	415,905	1,951,519	1,822,661
Irrigated . . . farms	11	4	5	2	9	2
acres	43	(D)	21	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	2,405	938	1,168	299	1,402	1,003
25 to 99 acres	576	110	393	73	286	290
100 to 249 acres	48	9	38	1	24	24
250 to 499 acres	3	1	2	-	2	1
500 acres or more	1	1	-	-	-	1
Oats for grain . . . farms	7,396	3,509	3,332	555	4,574	2,822
acres	117,653	41,422	68,415	7,816	64,632	53,021
bushels	6,768,130	2,320,248	3,990,542	457,340	3,690,178	3,077,952
Irrigated . . . farms	40	18	19	3	23	17
acres	111	42	62	7	53	58
Farms by acres harvested:						
1 to 24 acres	6,211	3,218	2,500	493	3,964	2,247
25 to 99 acres	1,083	264	762	57	569	514
100 to 249 acres	90	23	63	4	36	54
250 to 499 acres	12	4	7	1	5	7
500 acres or more	-	-	-	-	-	-
Sunflower seed, All . . . farms	77	31	39	7	40	37
acres	937	149	755	33	282	655
pounds	566,771	101,852	444,069	20,850	199,315	367,456
Irrigated . . . farms	6	3	3	-	1	5
acres	6	3	3	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	68	30	31	7	36	32
25 to 99 acres	7	1	6	-	4	3
100 to 249 acres	1	-	1	-	-	1
250 to 499 acres	1	-	1	-	-	1
500 acres or more	-	-	-	-	-	-
Tobacco . . . farms	897	403	253	241	564	333
acres	5,470	2,558	1,734	1,179	3,462	2,009
pounds	9,677,757	4,298,177	3,039,890	2,339,690	5,902,289	3,775,468
Irrigated . . . farms	59	24	18	17	35	24
acres	245	118	56	72	158	88

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item		Total	Tenure of principal operator			Operators on farm	
			Full owners	Part owners	Tenants	One operator	More than one operator
CROPS HARVESTED - Con.							
Tobacco - Con.							
Farms by acres harvested:							
0.1 to 0.9 acres		29	21	5	3	22	7
1.0 to 1.9 acres		45	23	13	9	31	14
2.0 to 2.9 acres		95	33	29	33	60	35
3.0 to 4.9 acres		261	106	70	85	167	94
5.0 to 9.9 acres		350	154	99	97	210	140
10.0 to 24.9 acres		103	62	27	14	67	36
25.0 acres or more		14	4	10	-	7	7
Soybeans for beans	farms	5,931	2,056	3,126	749	3,565	2,366
	acres	378,846	71,844	266,386	40,616	207,205	171,641
	bushels	9,665,498	1,885,674	6,750,270	1,029,554	5,216,840	4,448,658
Irrigated	farms	37	10	22	5	19	18
	acres	480	118	328	34	147	333
Farms by acres harvested:							
1 to 24 acres		2,670	1,328	1,004	338	1,696	974
25 to 99 acres		2,306	607	1,396	303	1,380	926
100 to 249 acres		664	83	500	81	354	310
250 to 499 acres		210	26	163	21	97	113
500 acres or more		81	12	63	6	38	43
Dry edible beans, excluding limas	farms	16	9	7	-	8	8
	acres	525	124	401	-	308	217
	cwt	12,160	4,927	7,233	-	5,657	6,503
Irrigated	farms	2	2	-	-	-	2
	acres	(D)	(D)	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		9	8	1	-	5	4
25 to 99 acres		7	1	6	-	3	4
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	984	515	365	104	538	446
	acres	11,094	2,247	7,688	1,159	5,752	5,342
	cwt	2,051,922	383,982	1,450,187	217,753	1,055,310	996,612
Irrigated	farms	160	66	76	18	68	92
	acres	3,169	328	2,397	443	1,471	1,698
Farms by acres harvested:							
0.1 to 4.9 acres		800	467	241	92	444	356
5.0 to 24.9 acres		90	25	62	3	46	44
25.0 to 99.9 acres		58	19	35	4	31	27
100.0 to 249.9 acres		31	3	23	5	14	17
250.0 acres or more		5	1	4	-	3	2
Sweet potatoes	farms	81	42	25	14	32	49
	acres	34	(D)	15	(D)	13	21
	cwt	5,915	2,089	3,078	748	2,164	3,751
Irrigated	farms	22	13	8	1	6	16
	acres	8	(D)	3	(D)	2	6
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	35,767	21,191	11,736	2,840	21,673	14,094
	acres	1,956,072	744,076	1,059,102	152,894	1,050,023	906,049
	tons, dry	4,526,973	1,466,849	2,645,433	414,691	2,280,029	2,246,944
Irrigated	farms	429	212	169	48	247	182
	acres	4,007	1,602	1,915	490	2,343	1,664
Farms by acres harvested:							
1 to 24 acres		14,591	11,140	2,444	1,007	9,397	5,194
25 to 99 acres		15,968	8,793	5,705	1,470	9,735	6,233
100 to 249 acres		4,308	1,101	2,891	316	2,165	2,143
250 to 499 acres		728	124	566	38	300	428
500 acres or more		172	33	130	9	76	96
Alfalfa hay	farms	18,665	9,646	7,112	1,907	11,075	7,590
	acres	669,130	260,696	347,173	61,261	363,620	305,510
	tons, dry	1,632,745	598,816	871,123	162,806	878,924	753,821
Irrigated	farms	156	65	76	15	93	63
	acres	1,034	383	565	86	585	449
Other tame hay	farms	19,380	11,500	6,679	1,201	11,695	7,685
	acres	864,544	357,941	449,989	56,614	499,372	365,172
	tons, dry	1,466,673	560,112	807,118	99,443	831,920	634,753
Irrigated	farms	162	101	50	11	94	68
	acres	1,095	706	354	35	761	334
Land used for vegetables (see text)	farms	3,478	1,994	1,077	407	1,827	1,651
	acres	47,843	17,185	25,679	4,978	22,125	25,717
Irrigated	farms	1,209	614	425	170	553	656
	acres	12,586	4,008	7,169	1,410	4,186	8,400
Farms by acres harvested:							
0.1 to 4.9 acres		1,911	1,266	427	218	1,029	882
5.0 to 24.9 acres		1,158	604	408	146	625	533
25.0 to 99.9 acres		324	103	186	35	132	192
100.0 to 249.9 acres		65	13	46	6	32	33
250.0 acres or more		20	8	10	2	9	11
Snap beans harvested for sale	farms	537	313	165	59	229	308
	acres	9,939	2,098	6,534	1,308	5,219	4,720
Harvested for processing	farms	75	16	47	12	45	30
	acres	6,650	879	4,626	1,145	3,691	2,959
Peas, green, harvested for sale	farms	139	88	33	18	50	89
	acres	776	696	63	17	483	293
Harvested for processing	farms	2	1	1	-	1	1
	acres	(D)	(D)	(D)	-	(D)	(D)

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item		Total	Tenure of principal operator			Operators on farm	
			Full owners	Part owners	Tenants	One operator	More than one operator
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Sweet corn harvested for sale	farms	2,101	1,132	733	236	1,067	1,034
	acres	17,340	6,864	8,616	1,861	8,209	9,131
Harvested for processing	farms	237	131	87	19	132	105
	acres	2,045	624	1,388	33	825	1,220
Tomatoes harvested for sale	farms	1,436	829	435	172	646	790
	acres	4,328	1,614	2,500	214	1,362	2,966
Harvested for processing	farms	138	72	47	19	73	65
	acres	2,027	95	1,864	68	629	1,398
Field and grass seed crops, All	farms	92	48	31	13	44	48
	acres	3,115	1,632	1,209	274	1,517	1,598
Irrigated	farms	1	1	-	-	-	1
	acres	(D)	(D)	-	-	-	(D)
All land in orchards	farms	2,370	1,870	398	102	1,195	1,175
	acres	50,287	27,402	21,267	1,619	18,718	31,569
Irrigated	farms	288	202	67	19	116	172
	acres	5,561	3,175	1,962	425	1,610	3,952
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1,380	1,168	164	48	714	666
5.0 to 24.9 acres		602	477	91	34	291	311
25.0 to 99.9 acres		258	160	82	16	142	116
100.0 to 249.9 acres		101	52	45	4	45	56
250.0 acres or more		29	13	16	-	3	26
Apples	farms	1,777	1,407	305	65	884	893
	Bearing and nonbearing acres	28,110	15,616	11,854	640	9,396	18,714
Grapes	farms	768	617	112	39	393	375
	Bearing and nonbearing acres	12,565	6,856	5,173	536	5,761	6,804
Peaches, All	farms	1,021	761	219	41	476	545
	Bearing and nonbearing acres	5,756	2,701	2,746	310	2,135	3,622
Pecans	farms	5	5	-	-	1	4
	Bearing and nonbearing acres	10	10	-	-	(D)	(D)
Walnuts, English	farms	37	31	6	-	10	27
	Bearing and nonbearing acres	98	92	7	-	41	57
Land in berries harvested for sale (see text)	farms	1,155	789	275	91	544	611
	acres	2,394	1,476	772	146	1,155	1,240
Irrigated	farms	434	249	138	47	170	264
	acres	1,029	421	515	93	361	668

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 1. **County Summary Highlights: 2002**

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

Item		Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Farms	number	58,105	1,261	464	739	645	1,093	1,791
Land in farms	acres	7,745,336	181,081	33,788	130,637	62,801	192,811	215,679
Average size of farm	acres	133	144	73	177	97	176	120
Median size of farm	acres	90	78	33	125	75	134	73
Estimated market value of land and buildings [1]:								
Average per farm	dollars	452,874	594,491	364,958	429,378	267,155	373,068	661,305
Average per acre	dollars	3,419	3,781	4,763	2,333	2,976	1,980	5,527
Estimated market value of all machinery and equipment [1]:								
Average per farm	dollars	59,995	74,562	38,100	60,428	37,071	51,997	63,509
Farms by size:								
1 to 9 acres		5,102	111	108	33	62	61	227
10 to 49 acres		16,862	510	178	126	190	183	640
50 to 179 acres		24,168	396	138	370	314	502	573
180 to 499 acres		9,560	162	34	161	69	283	271
500 to 999 acres		1,800	63	2	34	8	50	67
1,000 acres or more		613	19	4	15	2	14	13
Total cropland	farms	52,365	1,115	390	688	590	994	1,584
	acres	5,120,685	135,040	19,188	82,608	38,638	113,480	173,223
Harvested cropland	farms	45,374	951	304	611	475	855	1,447
	acres	4,079,276	116,083	12,168	65,018	27,036	86,340	154,108
Irrigated land	farms	4,108	114	79	40	21	53	193
	acres	42,516	2,656	289	482	467	205	1,914
Market value of agricultural products sold (see text)	$1,000	4,256,959	139,808	9,391	46,326	10,828	57,486	286,978
Average per farm	dollars	73,263	110,871	20,239	62,687	16,788	52,595	160,233
Crops	$1,000	1,320,914	53,393	8,203	35,249	3,915	8,811	119,961
Livestock, poultry, and their products	$1,000	2,936,045	86,415	1,188	11,077	6,914	48,676	167,017
Farms by value of sales:								
Less than $2,500		24,394	495	263	341	358	471	583
$2,500 to $4,999		5,881	151	51	85	73	110	170
$5,000 to $9,999		5,134	104	40	79	72	89	140
$10,000 to $24,999		5,984	151	36	102	59	112	206
$25,000 to $49,999		3,292	82	31	46	28	54	100
$50,000 to $99,999		3,823	66	17	35	26	65	153
$100,000 or more		9,597	212	26	51	29	192	439
Government payments	farms	11,991	286	33	154	98	271	409
	$1,000	85,794	2,595	62	659	345	2,632	3,805
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	16,667	435	74	140	110	322	621
	$1,000	127,728	6,243	631	1,037	671	1,926	5,150
Total farm production expenses [1]	$1,000	3,614,072	130,137	10,102	45,229	12,072	50,843	216,821
Average per farm	dollars	62,157	103,366	21,677	60,874	18,687	46,263	121,468
Net cash farm income of operation (see text) [1]	farms	58,144	1,259	466	743	646	1,099	1,785
	$1,000	863,628	16,998	-833	5,150	-289	12,260	79,483
Average per farm	dollars	14,853	13,501	-1,787	6,931	-448	11,156	44,528
Principal operator by primary occupation:								
Farming	number	32,939	697	218	376	353	668	1,137
Other	number	25,166	564	246	363	292	425	654
Principal operator by days worked off farm:								
Any	number	31,308	734	260	400	350	506	880
200 days or more	number	21,761	521	181	281	257	359	634
Livestock and poultry:								
Cattle and calves inventory	farms	28,163	444	129	399	314	650	755
	number	1,632,649	27,175	2,568	15,365	9,080	41,065	60,198
Beef cows	farms	14,743	270	104	308	227	379	221
	number	212,234	4,537	1,221	4,393	2,550	5,176	2,782
Milk cows	farms	9,629	60	10	65	53	235	316
	number	591,531	7,280	173	3,319	2,334	15,949	23,886
Cattle and calves sold	farms	20,571	335	72	264	186	486	643
	number	808,556	14,025	652	7,031	2,963	15,005	32,221
Hogs and pigs inventory	farms	3,825	66	26	57	39	68	105
	number	1,226,845	15,122	292	2,020	484	14,243	61,517
Hogs and pigs sold	farms	3,785	69	25	53	51	71	108
	number	4,269,350	46,226	1,159	2,726	512	62,390	188,909
Sheep and lambs inventory	farms	3,504	56	35	34	58	72	106
	number	102,890	1,375	858	1,214	1,412	3,452	1,979
Layers 20 weeks old and older inventory	farms	5,165	94	57	59	55	77	146
	number	23,196,416	2,028,071	5,487	1,264	44,280	4,052	2,574,506
Broilers and other meat-type chickens sold	farms	1,231	9	3	4	6	16	55
	number	132,507,545	(D)	(D)	625	10,124	1,925	7,842,759
Selected crops harvested:								
Corn for grain	farms	15,172	325	42	230	113	230	601
	acres	790,111	20,307	937	10,115	3,450	10,775	36,348
	bushels	52,645,120	1,086,584	49,401	589,355	201,240	697,970	1,914,528
Corn for silage or greenchop	farms	11,968	133	17	86	65	291	452
	acres	536,615	8,751	243	3,624	1,949	16,820	27,113
	tons	5,770,515	77,042	1,679	38,122	17,691	182,203	257,824
Wheat for grain, All	farms	5,499	280	26	53	45	43	350
	acres	172,137	13,736	377	1,647	896	751	9,718
	bushels	8,936,589	766,660	16,037	64,665	38,978	30,793	512,549
Winter wheat for grain	farms	5,499	280	26	53	45	43	350
	acres	172,137	13,736	377	1,647	896	751	9,718
	bushels	8,936,589	766,660	16,037	64,665	38,978	30,793	512,549
Oats for grain	farms	7,396	48	37	168	97	166	252
	acres	117,653	624	405	3,039	1,692	3,071	3,496
	bushels	6,768,130	43,338	21,135	169,684	99,595	190,357	219,739

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Farms	number	504	1,495	917	1,174	634	35	206
Land in farms	acres	85,687	302,475	76,831	143,985	87,997	4,254	19,257
Average size of farm	acres	170	202	84	123	139	122	93
Median size of farm	acres	108	172	27	82	91	95	67
Estimated market value of land and buildings [1]:								
Average per farm	dollars	512,958	351,386	768,909	491,784	421,590	228,370	419,182
Average per acre	dollars	3,126	1,790	9,418	3,950	2,687	1,878	4,436
Estimated market value of all machinery and equipment [1]:								
Average per farm	dollars	79,549	63,670	61,622	56,795	48,999	28,678	46,452
Farms by size:								
1 to 9 acres		57	102	181	79	70	3	32
10 to 49 acres		99	231	462	318	148	3	70
50 to 179 acres		217	560	174	563	298	21	75
180 to 499 acres		97	476	69	173	81	8	24
500 to 999 acres		28	107	21	34	27	-	5
1,000 acres or more		6	19	10	7	10	-	-
Total cropland	farms	464	1,371	748	1,081	599	30	186
	acres	60,446	185,296	58,743	96,336	58,334	1,434	13,952
Harvested cropland	farms	404	1,164	638	949	522	29	167
	acres	53,053	138,339	50,013	74,828	46,975	(D)	10,497
Irrigated land	farms	48	39	137	63	28	-	12
	acres	250	220	1,017	682	53	-	80
Market value of agricultural products sold (see text)	$1,000	63,352	99,795	61,640	32,458	18,242	335	8,147
Average per farm	dollars	125,699	66,753	67,219	27,648	28,773	9,574	39,551
Crops	$1,000	5,980	7,153	49,767	16,586	7,864	184	7,084
Livestock, poultry, and their products	$1,000	57,373	92,643	11,873	15,872	10,379	151	1,063
Farms by value of sales:								
Less than $2,500		165	637	406	504	308	14	90
$2,500 to $4,999		35	136	96	178	87	9	20
$5,000 to $9,999		43	110	96	148	75	5	28
$10,000 to $24,999		58	111	115	122	58	4	26
$25,000 to $49,999		30	94	46	81	33	1	22
$50,000 to $99,999		35	110	43	59	34	2	5
$100,000 or more		138	297	115	82	39	-	15
Government payments	farms	141	458	114	247	168	2	53
	$1,000	1,987	3,607	773	789	819	(D)	105
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	186	484	242	272	174	11	40
	$1,000	2,284	2,869	3,005	2,029	985	(D)	132
Total farm production expenses [1]	$1,000	51,954	85,404	54,629	35,026	21,026	288	6,618
Average per farm	dollars	102,676	57,318	59,638	29,860	33,269	8,215	31,973
Net cash farm income of operation (see text) [1]	farms	506	1,490	916	1,173	632	35	207
	$1,000	12,232	19,652	10,127	1,273	2,689	78	1,101
Average per farm	dollars	24,175	13,189	11,055	1,085	4,255	2,234	5,320
Principal operator by primary occupation:								
Farming	number	327	890	504	630	310	16	90
Other	number	177	605	413	544	324	19	116
Principal operator by days worked off farm:								
Any	number	225	742	483	665	309	25	129
200 days or more	number	138	439	304	480	210	17	97
Livestock and poultry:								
Cattle and calves inventory	farms	309	964	171	606	354	13	42
	number	33,877	79,794	7,674	21,065	11,617	228	1,005
Beef cows	farms	128	505	91	458	262	11	18
	number	1,711	7,499	1,139	5,714	2,825	(D)	193
Milk cows	farms	153	393	38	86	52	3	7
	number	17,729	24,863	2,485	4,201	2,543	(D)	219
Cattle and calves sold	farms	231	653	112	424	216	7	36
	number	13,314	63,203	3,029	8,470	4,956	91	589
Hogs and pigs inventory	farms	38	85	43	87	57	3	19
	number	1,336	30,013	1,546	2,650	2,179	(D)	246
Hogs and pigs sold	farms	36	72	42	81	56	3	22
	number	3,022	111,882	1,467	7,438	3,431	(D)	443
Sheep and lambs inventory	farms	28	81	124	63	19	2	18
	number	599	2,489	1,918	2,342	2,463	(D)	244
Layers 20 weeks old and older inventory	farms	52	116	95	91	50	3	14
	number	(D)	(D)	5,426	2,498	4,655	100	1,024
Broilers and other meat-type chickens sold	farms	10	8	17	10	14	1	3
	number	(D)	3,050	(D)	1,991	(D)	(D)	(D)
Selected crops harvested:								
Corn for grain	farms	88	186	140	405	242	9	48
	acres	3,930	9,617	13,927	14,291	8,914	(D)	1,022
	bushels	202,928	817,236	910,495	942,248	504,590	(D)	38,107
Corn for silage or greenchop	farms	192	351	42	130	102	1	18
	acres	17,910	19,187	2,142	5,000	3,363	(D)	546
	tons	192,640	172,176	29,972	54,094	35,756	(D)	2,748
Wheat for grain, All	farms	27	6	80	122	56	1	20
	acres	424	67	2,885	2,550	2,347	(D)	405
	bushels	17,230	2,669	146,850	113,138	107,595	(D)	17,167
Winter wheat for grain	farms	27	6	80	122	56	1	20
	acres	424	67	2,885	2,550	2,347	(D)	405
	bushels	17,230	2,669	146,850	113,138	107,595	(D)	17,167
Oats for grain	farms	56	127	38	326	229	9	40
	acres	806	2,213	945	5,213	6,127	47	803
	bushels	47,118	114,378	64,273	303,864	356,718	2,268	40,781

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Farms	number	1,213	1,918	591	468	420	884	1,416
Land in farms	acres	165,234	168,165	108,860	60,961	53,166	123,514	221,774
Average size of farm	acres	136	88	184	130	127	140	157
Median size of farm	acres	100	46	131	96	91	86	114
Estimated market value of land and buildings [1]:								
Average per farm	dollars	447,167	889,836	364,272	190,830	340,487	448,782	288,743
Average per acre	dollars	3,400	10,358	1,837	1,650	2,804	3,137	1,738
Estimated market value of all machinery and equipment [1]:								
Average per farm	dollars	47,969	53,782	62,906	28,376	48,436	80,984	67,748
Farms by size:								
1 to 9 acres		81	212	21	40	23	49	84
10 to 49 acres		375	931	87	117	128	239	328
50 to 179 acres		501	581	305	194	211	426	625
180 to 499 acres		205	139	137	102	39	129	311
500 to 999 acres		38	37	29	12	15	27	50
1,000 acres or more		13	18	12	3	4	14	18
Total cropland	farms	1,099	1,561	558	433	386	816	1,273
	acres	104,425	124,322	67,426	37,357	34,177	88,657	133,321
Harvested cropland	farms	955	1,244	503	388	341	597	1,128
	acres	81,008	101,750	47,941	27,186	27,936	67,451	106,285
Irrigated land	farms	70	221	19	40	33	58	34
	acres	606	1,846	140	129	570	1,259	189
Market value of agricultural products sold (see text)	$1,000	53,385	376,771	17,637	11,190	26,710	35,123	58,092
Average per farm	dollars	44,010	196,440	29,843	23,910	63,596	39,732	41,026
Crops	$1,000	14,837	288,093	4,892	5,089	6,068	19,310	12,436
Livestock, poultry, and their products	$1,000	38,547	88,678	12,745	6,100	20,642	15,813	45,656
Farms by value of sales:								
Less than $2,500		557	879	282	225	168	447	637
$2,500 to $4,999		111	143	77	54	38	80	143
$5,000 to $9,999		84	127	59	53	30	67	137
$10,000 to $24,999		128	176	74	51	42	93	159
$25,000 to $49,999		68	82	24	30	17	65	74
$50,000 to $99,999		98	76	28	22	29	57	109
$100,000 or more		167	435	47	33	96	75	157
Government payments	farms	222	244	156	97	86	391	257
	$1,000	1,654	2,191	749	389	595	1,616	1,820
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	331	655	140	90	117	248	383
	$1,000	2,475	10,311	1,445	445	1,060	1,556	2,025
Total farm production expenses [1]	$1,000	45,286	309,346	16,618	6,533	23,171	38,311	53,582
Average per farm	dollars	37,303	161,117	28,024	13,930	54,907	43,387	37,867
Net cash farm income of operation (see text) [1]	farms	1,214	1,920	593	469	422	883	1,415
	$1,000	10,171	84,194	1,820	3,156	6,153	462	7,168
Average per farm	dollars	8,378	43,851	3,069	6,728	14,581	523	5,065
Principal operator by primary occupation:								
Farming	number	585	1,099	309	237	243	460	807
Other	number	628	819	282	231	177	424	609
Principal operator by days worked off farm:								
Any	number	714	959	367	304	217	494	779
200 days or more	number	489	625	248	223	161	364	547
Livestock and poultry:								
Cattle and calves inventory	farms	590	625	368	209	211	264	818
	number	31,175	41,878	15,631	7,552	15,411	11,694	37,673
Beef cows	farms	319	211	270	157	75	151	470
	number	4,427	3,879	4,067	1,851	1,034	1,870	6,396
Milk cows	farms	217	312	64	40	108	61	299
	number	12,547	18,966	4,470	1,891	6,434	3,974	14,114
Cattle and calves sold	farms	392	459	248	148	159	192	558
	number	10,557	18,896	4,809	3,012	9,901	4,088	14,315
Hogs and pigs inventory	farms	88	46	33	37	28	54	117
	number	7,054	12,860	1,297	483	1,164	11,602	2,642
Hogs and pigs sold	farms	86	42	34	29	22	51	112
	number	13,803	28,605	2,666	683	4,366	26,376	3,466
Sheep and lambs inventory	farms	63	121	26	5	12	35	54
	number	2,191	2,856	1,004	94	342	764	1,585
Layers 20 weeks old and older inventory	farms	137	157	52	49	40	39	157
	number	22,726	552,808	3,756	1,189	32,319	(D)	(D)
Broilers and other meat-type chickens sold	farms	23	16	11	8	9	15	18
	number	(D)	1,778,099	3,694	1,182	1,514	312,128	1,904
Selected crops harvested:								
Corn for grain	farms	314	368	188	153	132	271	412
	acres	16,426	24,591	7,790	3,287	5,931	18,623	22,773
	bushels	1,184,233	1,911,965	643,403	215,089	368,819	944,727	2,225,923
Corn for silage or greenchop	farms	244	353	82	70	134	82	248
	acres	9,316	13,701	3,350	1,969	5,177	3,545	8,498
	tons	110,622	194,363	40,221	22,468	64,621	30,712	119,031
Wheat for grain, All	farms	118	116	26	12	35	141	37
	acres	3,708	4,753	554	121	1,099	4,670	1,368
	bushels	195,468	288,235	27,783	6,430	62,574	234,705	53,544
Winter wheat for grain	farms	118	116	26	12	35	141	37
	acres	3,708	4,753	554	121	1,099	4,670	1,368
	bushels	195,468	288,235	27,783	6,430	62,574	234,705	53,544
Oats for grain	farms	137	30	150	110	47	179	232
	acres	2,347	312	3,828	1,371	367	2,518	5,330
	bushels	142,664	21,184	227,371	68,936	20,167	142,656	292,775

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Farms	number	1,116	852	76	226	1,283	978	59
Land in farms	acres	143,159	94,983	(D)	22,167	166,130	125,034	5,679
Average size of farm	acres	128	111	(D)	98	129	128	96
Median size of farm	acres	97	70	(D)	68	83	89	75
Estimated market value of land and buildings [1]:								
Average per farm	dollars	484,967	556,467	764,965	346,849	299,506	268,741	196,661
Average per acre	dollars	3,826	5,291	22,852	3,104	2,320	1,844	2,008
Estimated market value of all machinery and equipment [1]:								
Average per farm	dollars	64,693	48,991	30,887	55,219	72,463	53,543	27,019
Farms by size:								
1 to 9 acres		118	81	32	23	123	70	10
10 to 49 acres		306	321	31	65	361	284	14
50 to 179 acres		468	317	10	106	540	438	25
180 to 499 acres		173	108	3	31	209	150	9
500 to 999 acres		43	16	-	-	38	24	1
1,000 acres or more		8	9	-	1	12	12	-
Total cropland	farms	1,024	777	59	208	1,184	876	54
	acres	115,269	76,798	1,113	10,974	106,364	70,805	2,695
Harvested cropland	farms	897	612	49	189	1,042	758	50
	acres	98,907	63,110	559	8,368	85,910	51,982	1,991
Irrigated land	farms	114	32	17	7	100	23	2
	acres	1,155	596	63	16	2,302	80	(D)
Market value of agricultural products sold (see text)	$1,000	89,672	46,487	7,154	2,883	64,390	21,344	666
Average per farm	dollars	80,351	54,562	94,131	12,757	50,187	21,824	11,283
Crops	$1,000	17,260	9,851	7,063	1,046	41,994	8,795	219
Livestock, poultry, and their products	$1,000	72,411	36,636	91	1,837	22,397	12,549	447
Farms by value of sales:								
Less than $2,500		350	400	42	128	478	548	25
$2,500 to $4,999		116	87	5	33	135	129	14
$5,000 to $9,999		100	63	2	17	124	92	4
$10,000 to $24,999		122	94	11	19	157	91	10
$25,000 to $49,999		77	41	5	8	107	39	3
$50,000 to $99,999		71	52	-	10	120	33	2
$100,000 or more		280	115	11	11	162	46	1
Government payments	farms	297	211	4	21	251	114	8
	$1,000	2,460	948	(D)	51	1,488	738	(D)
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	453	270	24	24	391	142	1
	$1,000	2,536	2,149	320	151	4,096	1,104	(D)
Total farm production expenses [1]	$1,000	68,596	41,845	5,568	3,627	46,896	20,267	760
Average per farm	dollars	60,974	49,404	71,379	16,048	36,609	20,722	12,660
Net cash farm income of operation (see text) [1]	farms	1,125	847	78	226	1,281	978	60
	$1,000	26,418	7,071	1,977	-209	20,599	3,737	-102
Average per farm	dollars	23,483	8,348	25,347	-927	16,080	3,821	-1,700
Principal operator by primary occupation:								
Farming	number	677	459	32	97	712	468	35
Other	number	439	393	44	129	571	510	24
Principal operator by days worked off farm:								
Any	number	576	471	32	136	718	505	21
200 days or more	number	379	326	21	92	528	391	17
Livestock and poultry:								
Cattle and calves inventory	farms	568	311	10	137	542	617	24
	number	45,944	16,622	74	2,455	21,740	19,634	672
Beef cows	farms	198	130	6	117	350	501	20
	number	2,885	2,135	(D)	1,044	4,013	7,490	(D)
Milk cows	farms	264	99	1	21	170	68	2
	number	18,844	6,385	(D)	535	8,087	4,128	(D)
Cattle and calves sold	farms	474	239	8	65	396	354	15
	number	22,161	8,545	30	1,038	8,920	5,985	196
Hogs and pigs inventory	farms	64	29	-	19	61	93	9
	number	13,560	5,545	-	217	1,752	1,736	224
Hogs and pigs sold	farms	66	30	2	15	57	81	13
	number	35,419	12,187	(D)	251	3,519	2,602	518
Sheep and lambs inventory	farms	67	43	8	6	30	59	2
	number	1,539	3,297	101	103	825	1,204	(D)
Layers 20 weeks old and older inventory	farms	96	63	2	40	62	78	3
	number	343,690	678,007	(D)	1,145	1,187	3,532	72
Broilers and other meat-type chickens sold	farms	23	15	2	2	10	7	3
	number	2,585,293	3,198,810	(D)	(D)	441	(D)	(D)
Selected crops harvested:								
Corn for grain	farms	296	238	1	44	254	209	21
	acres	19,303	12,505	(D)	524	17,539	7,588	346
	bushels	1,220,961	676,719	(D)	42,875	1,493,643	531,213	28,763
Corn for silage or greenchop	farms	370	162	-	28	158	82	4
	acres	22,105	7,444	-	592	4,991	3,434	81
	tons	205,066	75,526	-	6,197	67,567	35,672	(D)
Wheat for grain, All	farms	230	159	-	2	38	29	-
	acres	7,622	5,354	-	(D)	2,687	363	-
	bushels	413,560	287,040	-	(D)	132,320	14,444	-
Winter wheat for grain	farms	230	159	-	2	38	29	-
	acres	7,622	5,354	-	(D)	2,687	363	-
	bushels	413,560	287,040	-	(D)	132,320	14,444	-
Oats for grain	farms	133	131	-	51	142	110	10
	acres	1,588	1,641	-	481	2,865	1,195	91
	bushels	104,906	93,396	-	20,415	176,286	61,307	3,199

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Farms	number	1,418	561	881	848	903	548	644	289
Land in farms	acres	244,751	100,575	141,684	143,048	157,286	86,899	86,203	32,931
Average size of farm	acres	173	179	161	169	174	159	134	114
Median size of farm	acres	135	148	130	127	105	122	101	89
Estimated market value of land and buildings [1]:									
Average per farm	dollars	641,792	414,929	152,750	456,492	315,708	359,097	369,626	333,285
Average per acre	dollars	3,879	2,318	1,184	2,436	1,879	1,856	3,059	3,205
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	82,598	84,981	33,740	55,752	63,115	56,218	62,032	65,040
Farms by size:									
1 to 9 acres		118	34	10	59	48	21	72	34
10 to 49 acres		323	67	161	182	180	102	153	62
50 to 179 acres		516	272	449	366	451	281	262	148
180 to 499 acres		374	153	230	189	175	122	137	41
500 to 999 acres		70	31	24	40	30	15	15	1
1,000 acres or more		17	4	7	12	19	7	5	3
Total cropland	farms	1,311	521	784	758	829	532	559	275
	acres	191,112	53,593	74,926	78,143	91,045	58,080	54,791	22,195
Harvested cropland	farms	1,168	447	697	649	736	458	495	245
	acres	164,875	40,823	40,812	61,930	73,978	39,630	44,634	16,161
Irrigated land	farms	112	12	13	39	63	14	44	24
	acres	2,712	42	34	336	1,086	23	283	174
Market value of agricultural products sold (see text)	$1,000	218,352	25,677	7,197	43,450	55,990	12,076	67,619	13,531
Average per farm	dollars	153,986	45,771	8,169	51,238	62,004	22,036	104,999	46,820
Crops	$1,000	23,112	2,677	2,224	6,248	36,581	3,804	4,619	8,889
Livestock, poultry, and their products	$1,000	195,240	23,000	4,973	37,202	19,410	8,271	63,001	4,642
Farms by value of sales:									
Less than $2,500		383	242	491	411	400	276	189	123
$2,500 to $4,999		119	85	151	106	86	49	66	34
$5,000 to $9,999		95	61	96	73	103	71	52	24
$10,000 to $24,999		136	61	94	88	102	67	58	36
$25,000 to $49,999		68	30	24	33	71	21	46	17
$50,000 to $99,999		91	21	13	40	42	22	65	22
$100,000 or more		526	61	12	97	99	42	168	33
Government payments	farms	414	203	58	206	170	88	242	40
	$1,000	6,098	1,184	148	1,593	1,052	468	1,482	164
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	635	135	110	268	204	111	228	52
	$1,000	5,445	855	358	2,130	1,133	361	2,043	217
Total farm production expenses [1]	$1,000	175,049	27,568	9,669	42,131	46,873	13,212	53,909	10,605
Average per farm	dollars	123,535	48,880	11,000	49,625	51,736	23,935	83,839	36,697
Net cash farm income of operation (see text) [1]	farms	1,417	564	879	849	906	552	643	289
	$1,000	53,993	2,204	-2,518	5,849	12,199	345	21,575	3,706
Average per farm	dollars	38,104	3,907	-2,865	6,889	13,465	625	33,554	12,823
Principal operator by primary occupation:									
Farming	number	977	307	414	504	438	277	434	165
Other	number	441	254	467	344	465	271	210	124
Principal operator by days worked off farm:									
Any	number	663	355	548	495	511	324	339	130
200 days or more	number	428	252	423	344	359	231	208	92
Livestock and poultry:									
Cattle and calves inventory	farms	904	307	575	457	455	307	354	116
	number	101,362	16,851	17,049	27,947	20,749	10,968	19,531	4,123
Beef cows	farms	292	221	526	272	263	234	129	75
	number	4,493	4,256	9,495	3,497	3,281	3,624	1,817	827
Milk cows	farms	487	56	16	121	154	52	155	40
	number	47,213	5,586	567	11,461	6,887	2,529	7,882	1,432
Cattle and calves sold	farms	765	220	384	334	325	195	281	83
	number	43,228	6,537	7,753	9,678	6,660	3,314	11,245	1,508
Hogs and pigs inventory	farms	98	47	35	46	52	25	53	6
	number	105,131	22,382	409	12,123	1,196	500	38,913	29
Hogs and pigs sold	farms	96	31	32	53	45	28	59	12
	number	367,639	89,049	236	36,133	3,918	1,739	131,906	76
Sheep and lambs inventory	farms	73	30	83	36	75	13	28	4
	number	2,903	718	3,912	1,286	2,604	826	1,896	166
Layers 20 weeks old and older inventory	farms	150	50	57	76	74	36	58	16
	number	1,394,573	7,519	1,303	13,730	2,209	1,132	351,582	670
Broilers and other meat-type chickens sold	farms	29	6	4	-	12	-	62	5
	number	4,148,649	323	72	-	504	-	13,315,371	(D)
Selected crops harvested:									
Corn for grain	farms	327	124	28	196	285	186	224	20
	acres	19,285	3,847	611	7,074	12,451	4,374	7,996	930
	bushels	1,276,197	233,737	41,585	429,767	873,041	382,377	360,742	59,919
Corn for silage or greenchop	farms	590	121	28	219	157	94	212	41
	acres	52,000	6,198	831	14,708	5,102	2,679	8,661	719
	tons	489,496	56,733	8,432	129,647	51,017	29,279	64,591	6,734
Wheat for grain, All	farms	287	73	1	75	41	13	99	3
	acres	7,557	1,449	(D)	1,483	1,403	171	2,202	(D)
	bushels	393,942	61,030	(D)	62,412	53,356	7,507	93,634	(D)
Winter wheat for grain	farms	287	73	1	75	41	13	99	3
	acres	7,557	1,449	(D)	1,483	1,403	171	2,202	(D)
	bushels	393,942	61,030	(D)	62,412	53,356	7,507	93,634	(D)
Oats for grain	farms	119	98	7	128	267	157	133	8
	acres	1,272	1,440	69	1,510	6,100	2,390	1,391	58
	bushels	74,222	83,746	3,357	78,411	350,112	128,198	87,647	2,720

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Farms	number	5,293	703	1,104	618	548	1,323	265	1,239
Land in farms	acres	411,848	86,987	125,066	91,304	73,216	177,347	41,634	164,306
Average size of farm	acres	78	124	113	148	134	134	157	133
Median size of farm	acres	61	93	89	43	80	102	114	99
Estimated market value of land and buildings [1]:									
Average per farm	dollars	610,359	308,650	592,004	610,357	551,229	315,040	195,407	256,427
Average per acre	dollars	7,955	2,441	5,349	4,504	3,541	2,318	1,179	2,070
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	68,923	145,126	74,969	79,161	50,259	48,714	34,523	46,184
Farms by size:									
1 to 9 acres		705	52	153	87	59	58	20	64
10 to 49 acres		1,648	196	359	297	163	348	61	284
50 to 179 acres		2,523	319	389	148	232	620	107	650
180 to 499 acres		352	109	186	52	75	254	64	201
500 to 999 acres		53	23	15	16	13	30	12	28
1,000 acres or more		12	4	2	18	6	13	1	12
Total cropland	farms	4,803	645	913	523	510	1,248	238	1,155
	acres	333,009	59,034	102,547	73,053	39,444	103,763	18,663	109,053
Harvested cropland	farms	4,448	603	823	460	424	1,017	210	1,002
	acres	298,256	47,080	95,442	66,322	29,194	74,971	12,542	86,844
Irrigated land	farms	678	30	65	77	82	81	20	44
	acres	6,051	124	1,857	676	686	1,770	169	207
Market value of agricultural products sold (see text)	$1,000	798,346	22,361	191,103	49,869	22,406	49,199	4,792	43,737
Average per farm	dollars	150,831	31,808	173,101	80,694	40,887	37,188	18,084	35,300
Crops	$1,000	88,326	5,489	17,216	36,388	18,145	16,184	1,046	13,972
Livestock, poultry, and their products	$1,000	710,020	16,872	173,887	13,481	4,261	33,016	3,746	29,765
Farms by value of sales:									
Less than $2,500		1,078	252	332	282	280	657	131	469
$2,500 to $4,999		277	84	81	44	50	130	30	152
$5,000 to $9,999		324	86	58	78	61	150	40	140
$10,000 to $24,999		439	115	101	81	44	120	30	178
$25,000 to $49,999		348	55	58	35	29	66	13	100
$50,000 to $99,999		732	51	59	29	27	57	8	83
$100,000 or more		2,095	60	415	69	57	143	13	117
Government payments	farms	605	132	222	127	106	294	47	304
	$1,000	6,846	817	2,921	1,294	403	1,370	106	1,753
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	2,092	173	441	172	138	319	60	318
	$1,000	16,823	831	4,341	1,534	638	1,367	426	1,780
Total farm production expenses [1]	$1,000	657,453	23,646	146,970	46,001	17,752	44,090	5,129	44,962
Average per farm	dollars	124,141	33,636	133,245	74,555	32,513	33,326	19,283	36,172
Net cash farm income of operation (see text) [1]	farms	5,296	703	1,103	617	546	1,323	266	1,243
	$1,000	177,104	314	50,351	7,258	4,777	9,338	267	4,540
Average per farm	dollars	33,441	447	45,649	11,763	8,749	7,058	1,004	3,653
Principal operator by primary occupation:									
Farming	number	3,933	410	695	341	253	695	147	687
Other	number	1,360	293	409	277	295	628	118	552
Principal operator by days worked off farm:									
Any	number	2,422	395	593	351	299	757	151	705
200 days or more	number	1,372	287	388	229	201	570	115	497
Livestock and poultry:									
Cattle and calves inventory	farms	3,152	410	570	97	159	540	132	724
	number	255,706	17,781	52,617	3,650	5,055	22,876	4,041	31,112
Beef cows	farms	604	258	148	64	96	312	101	437
	number	12,089	3,563	2,525	631	987	3,507	1,389	5,541
Milk cows	farms	1,911	134	289	18	40	125	30	219
	number	107,591	6,039	22,636	1,202	1,477	6,821	1,113	10,195
Cattle and calves sold	farms	2,707	319	519	63	74	360	99	534
	number	151,513	5,635	31,576	1,931	1,604	15,679	1,261	15,184
Hogs and pigs inventory	farms	431	97	122	28	19	89	15	99
	number	386,801	7,359	112,809	2,896	395	20,279	317	4,877
Hogs and pigs sold	farms	476	96	131	26	12	77	15	120
	number	1,207,691	13,740	525,635	8,512	409	53,072	538	12,812
Sheep and lambs inventory	farms	383	56	63	48	22	65	5	79
	number	6,125	1,912	1,636	1,031	467	1,815	217	2,251
Layers 20 weeks old and older inventory	farms	618	86	108	45	37	103	26	113
	number	7,500,336	(D)	2,293,370	(D)	1,547	177,450	768	19,448
Broilers and other meat-type chickens sold	farms	305	15	45	8	6	16	2	33
	number	50,901,903	1,505	13,057,447	(D)	(D)	590,399	(D)	1,883
Selected crops harvested:									
Corn for grain	farms	2,045	274	415	158	97	442	22	512
	acres	69,829	12,327	25,347	25,967	5,881	18,405	282	24,602
	bushels	4,694,401	1,023,521	1,701,787	1,734,571	311,481	1,101,206	18,371	2,299,596
Corn for silage or greenchop	farms	2,652	163	401	32	54	177	33	254
	acres	94,421	4,439	23,313	1,293	1,500	5,568	1,173	6,856
	tons	1,199,747	53,601	283,448	11,332	13,603	51,742	10,979	89,945
Wheat for grain, All	farms	620	117	147	125	28	88	-	104
	acres	10,830	2,195	6,799	7,445	1,206	1,677	-	3,013
	bushels	636,854	105,970	377,532	416,717	53,786	65,543	-	138,722
Winter wheat for grain	farms	620	117	147	125	28	88	-	104
	acres	10,830	2,195	6,799	7,445	1,206	1,677	-	3,013
	bushels	636,854	105,970	377,532	416,717	53,786	65,543	-	138,722
Oats for grain	farms	80	211	54	91	86	241	16	339
	acres	591	3,133	615	1,489	1,797	2,773	218	5,667
	bushels	35,222	190,708	33,006	88,379	102,586	157,543	10,390	319,547

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Farms	number	752	324	729	304	487	719	752	9
Land in farms	acres	90,486	32,938	48,327	39,964	77,556	119,129	129,092	(D)
Average size of farm	acres	120	102	66	131	159	166	172	(D)
Median size of farm	acres	94	50	30	102	58	84	128	(D)
Estimated market value of land and buildings [1]:									
Average per farm	dollars	381,165	567,011	698,038	385,870	720,687	494,522	473,540	629,052
Average per acre	dollars	3,189	5,191	12,748	2,996	4,862	3,099	3,203	26,090
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	51,401	48,045	50,921	60,460	89,116	62,032	57,438	16,482
Farms by size:									
1 to 9 acres		46	38	128	12	89	89	46	7
10 to 49 acres		178	133	365	78	185	198	157	1
50 to 179 acres		384	105	177	154	116	287	319	-
180 to 499 acres		123	40	47	46	49	102	190	1
500 to 999 acres		17	5	10	12	29	22	31	-
1,000 acres or more		4	3	2	2	19	21	9	-
Total cropland	farms	706	277	610	273	429	657	701	9
	acres	61,087	18,971	33,521	27,658	66,203	93,967	89,527	21
Harvested cropland	farms	657	218	521	221	388	524	595	9
	acres	49,865	14,111	25,483	21,371	60,798	80,248	69,533	(D)
Irrigated land	farms	30	20	104	17	58	47	52	4
	acres	85	119	464	87	366	589	491	(D)
Market value of agricultural products sold (see text)	$1,000	55,488	6,579	35,435	27,414	21,852	99,228	69,773	363
Average per farm	dollars	73,788	20,305	48,608	90,178	44,870	138,009	92,784	40,350
Crops	$1,000	4,768	4,686	25,324	19,524	13,814	26,604	9,259	363
Livestock, poultry, and their products	$1,000	50,721	1,893	10,111	7,890	8,037	72,625	60,515	-
Farms by value of sales:									
Less than $2,500		186	193	347	128	197	258	311	-
$2,500 to $4,999		63	44	93	34	68	65	70	2
$5,000 to $9,999		69	27	67	28	40	65	61	-
$10,000 to $24,999		108	19	67	30	55	89	84	3
$25,000 to $49,999		73	14	42	15	20	39	40	1
$50,000 to $99,999		79	10	40	32	38	61	28	2
$100,000 or more		174	17	73	37	69	142	158	1
Government payments	farms	172	45	90	119	116	271	259	-
	$1,000	1,748	136	443	549	1,136	1,751	1,886	-
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	276	63	143	96	158	212	233	-
	$1,000	2,442	465	1,287	359	1,222	1,248	1,385	-
Total farm production expenses [1]	$1,000	42,711	7,400	33,237	20,925	22,082	79,800	59,732	189
Average per farm	dollars	56,873	22,561	45,780	68,606	45,437	110,527	79,220	20,968
Net cash farm income of operation (see text) [1]	farms	751	328	726	305	486	722	754	9
	$1,000	14,743	-167	5,028	8,123	2,567	23,120	10,292	174
Average per farm	dollars	19,631	-510	6,925	26,634	5,282	32,022	13,651	19,382
Principal operator by primary occupation:									
Farming	number	530	148	379	151	301	380	458	6
Other	number	222	176	350	153	186	339	294	3
Principal operator by days worked off farm:									
Any	number	366	171	379	145	241	426	414	4
200 days or more	number	221	133	259	101	193	283	273	1
Livestock and poultry:									
Cattle and calves inventory	farms	533	68	158	130	127	278	368	-
	number	32,287	1,395	7,136	7,533	6,766	18,344	23,816	-
Beef cows	farms	192	42	79	40	62	105	162	-
	number	2,563	267	1,017	426	895	1,436	2,367	-
Milk cows	farms	314	9	29	54	36	76	122	-
	number	13,584	170	2,148	2,087	2,425	5,120	8,360	-
Cattle and calves sold	farms	396	43	115	111	91	239	289	-
	number	12,234	531	4,385	3,261	2,041	17,878	12,189	-
Hogs and pigs inventory	farms	90	11	36	15	37	46	54	-
	number	22,528	134	4,795	784	3,255	35,453	63,098	-
Hogs and pigs sold	farms	81	17	52	15	31	44	47	-
	number	85,174	(D)	13,966	(D)	7,299	118,826	310,591	-
Sheep and lambs inventory	farms	92	32	69	10	28	34	32	1
	number	972	337	1,689	583	564	1,217	1,518	(D)
Layers 20 weeks old and older inventory	farms	97	47	71	28	51	32	59	1
	number	4,933	1,935	(D)	(D)	2,480	684,823	249,250	(D)
Broilers and other meat-type chickens sold	farms	17	9	10	11	8	36	15	-
	number	1,416,212	1,475	(D)	(D)	728	3,065,925	4,452,123	-
Selected crops harvested:									
Corn for grain	farms	384	60	118	93	167	269	201	-
	acres	11,576	3,536	5,578	4,021	26,320	31,052	8,293	-
	bushels	1,045,019	106,815	243,268	236,020	1,572,812	2,020,263	274,417	-
Corn for silage or greenchop	farms	363	19	46	58	46	129	178	-
	acres	10,535	334	2,385	1,420	2,836	4,563	11,248	-
	tons	129,405	2,409	20,763	13,918	19,106	39,271	86,514	-
Wheat for grain, All	farms	127	17	75	58	86	110	137	-
	acres	1,448	634	1,609	1,423	4,981	4,382	4,004	-
	bushels	72,860	29,905	80,531	63,629	274,134	227,000	179,051	-
Winter wheat for grain	farms	127	17	75	58	86	110	137	-
	acres	1,448	634	1,609	1,423	4,981	4,382	4,004	-
	bushels	72,860	29,905	80,531	63,629	274,134	227,000	179,051	-
Oats for grain	farms	181	36	34	67	63	120	121	-
	acres	1,750	771	319	936	1,408	1,783	1,868	-
	bushels	119,702	33,327	16,791	54,158	84,116	115,439	105,209	-

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Farms	number	51	343	838	784	1,194	170	1,116	973
Land in farms	acres	10,113	94,396	110,946	100,034	223,323	31,096	189,287	200,041
Average size of farm	acres	198	275	132	128	187	183	170	206
Median size of farm	acres	73	185	73	90	144	144	150	160
Estimated market value of land and buildings [1]:									
Average per farm	dollars	506,258	427,674	398,309	426,932	359,375	285,700	355,776	454,735
Average per acre	dollars	2,878	1,678	3,383	3,558	1,895	1,878	2,162	2,328
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	43,009	64,651	63,602	118,461	59,206	49,082	55,679	52,561
Farms by size:									
1 to 9 acres		11	18	80	71	82	16	38	23
10 to 49 acres		8	38	282	208	181	16	284	112
50 to 179 acres		18	138	334	362	530	79	423	459
180 to 499 acres		8	113	97	113	314	47	309	302
500 to 999 acres		3	24	33	15	65	12	56	63
1,000 acres or more		3	12	12	15	22	-	6	14
Total cropland	farms	43	291	748	712	1,111	162	1,036	909
	acres	3,068	44,428	78,347	71,711	134,934	17,010	104,822	113,966
Harvested cropland	farms	38	251	584	618	945	147	856	841
	acres	2,495	33,796	63,729	58,881	97,343	12,939	68,159	89,851
Irrigated land	farms	4	9	76	97	63	5	21	36
	acres	20	(D)	1,876	528	504	11	41	174
Market value of agricultural products sold (see text)	$1,000	1,796	26,442	70,290	80,601	65,804	7,060	43,143	48,610
Average per farm	dollars	35,211	77,090	83,879	102,807	55,112	41,531	38,658	49,958
Crops	$1,000	1,262	9,371	31,639	7,718	8,856	723	2,800	6,381
Livestock, poultry, and their products	$1,000	534	17,071	38,651	72,883	56,948	6,338	40,343	42,229
Farms by value of sales:									
Less than $2,500		29	147	412	239	445	75	646	414
$2,500 to $4,999		10	49	69	52	111	20	100	107
$5,000 to $9,999		2	29	65	62	103	16	65	76
$10,000 to $24,999		2	36	94	89	128	19	73	88
$25,000 to $49,999		-	21	31	58	92	10	36	58
$50,000 to $99,999		2	8	46	89	144	11	53	85
$100,000 or more		6	53	121	195	171	19	143	145
Government payments	farms	4	74	269	162	341	45	198	208
	$1,000	(D)	807	1,356	1,101	2,646	278	1,514	1,570
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	13	125	222	234	378	46	279	289
	$1,000	156	1,417	810	925	2,058	128	1,840	1,391
Total farm production expenses [1]	$1,000	1,715	17,997	55,786	68,757	58,753	4,658	41,188	38,983
Average per farm	dollars	33,636	52,165	66,412	87,812	48,920	27,242	36,973	40,024
Net cash farm income of operation (see text) [1]	farms	51	345	840	783	1,201	171	1,114	974
	$1,000	172	10,259	15,508	13,156	13,060	2,643	5,304	10,787
Average per farm	dollars	3,369	29,736	18,462	16,802	10,874	15,455	4,761	11,075
Principal operator by primary occupation:									
Farming	number	28	183	412	481	707	110	539	541
Other	number	23	160	426	303	487	60	577	432
Principal operator by days worked off farm:									
Any	number	20	202	489	448	611	83	593	558
200 days or more	number	12	135	339	279	436	58	404	391
Livestock and poultry:									
Cattle and calves inventory	farms	14	185	192	438	733	98	501	608
	number	411	13,720	10,769	25,714	50,452	5,056	31,608	36,004
Beef cows	farms	8	129	89	114	337	69	275	374
	number	93	1,760	1,171	1,553	5,751	723	4,447	6,337
Milk cows	farms	4	63	49	184	320	26	213	207
	number	184	5,339	2,879	8,606	19,943	2,059	12,316	12,364
Cattle and calves sold	farms	9	120	137	343	554	69	322	439
	number	77	7,299	5,048	21,476	20,649	2,669	20,118	17,667
Hogs and pigs inventory	farms	3	23	36	72	100	8	33	90
	number	8	514	21,876	49,087	1,606	(D)	436	33,245
Hogs and pigs sold	farms	3	24	35	77	95	5	29	62
	number	6	446	72,500	193,322	3,214	47	733	116,627
Sheep and lambs inventory	farms	5	14	20	51	65	4	54	68
	number	62	701	311	1,222	2,164	455	1,635	2,840
Layers 20 weeks old and older inventory	farms	5	37	68	97	125	10	87	90
	number	384	1,069	802,079	252,833	(D)	201	2,099	11,197
Broilers and other meat-type chickens sold	farms	-	4	23	63	7	2	11	16
	number	-	360	3,782,521	13,422,689	560	(D)	569	1,642
Selected crops harvested:									
Corn for grain	farms	11	44	250	298	351	18	40	131
	acres	(D)	1,555	17,315	13,310	14,057	876	1,428	5,666
	bushels	(D)	132,479	747,763	685,156	1,153,505	54,991	125,979	357,909
Corn for silage or greenchop	farms	2	56	79	249	362	32	126	174
	acres	(D)	4,477	4,486	8,918	14,659	1,508	4,831	6,727
	tons	(D)	54,847	36,537	75,612	177,538	14,898	44,941	65,932
Wheat for grain, All	farms	-	10	143	131	14	-	4	5
	acres	-	965	5,024	2,836	138	-	69	124
	bushels	-	55,687	236,664	118,328	5,576	-	950	5,469
Winter wheat for grain	farms	-	10	143	131	14	-	4	5
	acres	-	965	5,024	2,836	138	-	69	124
	bushels	-	55,687	236,664	118,328	5,576	-	950	5,469
Oats for grain	farms	-	45	154	189	336	13	16	105
	acres	-	1,098	3,078	2,188	7,284	187	185	1,426
	bushels	-	64,348	177,505	126,078	421,909	10,072	9,625	65,008

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Farms	number	521	473	499	2,506	661	1,353	358	2,546
Land in farms	acres	69,424	64,528	78,088	261,139	113,167	150,967	61,846	285,336
Average size of farm	acres	133	136	156	104	171	112	173	112
Median size of farm	acres	99	100	114	87	145	84	143	45
Estimated market value of land and buildings [1]:									
Average per farm	dollars	498,509	188,302	224,296	229,196	356,704	314,444	357,773	542,750
Average per acre	dollars	4,156	1,489	1,287	2,095	2,111	2,814	2,276	4,805
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	68,947	29,244	48,377	35,303	49,847	45,928	57,735	51,153
Farms by size:									
1 to 9 acres		32	30	28	77	41	124	19	270
10 to 49 acres		111	116	109	952	93	372	58	1,296
50 to 179 acres		286	233	231	1,091	296	636	157	672
180 to 499 acres		71	75	110	337	198	188	105	208
500 to 999 acres		17	15	14	43	27	28	17	50
1,000 acres or more		4	4	7	6	6	5	2	50
Total cropland	farms	485	412	451	2,218	630	1,216	345	2,182
	acres	57,189	32,273	37,115	143,347	56,888	103,562	35,409	222,789
Harvested cropland	farms	422	352	383	1,906	590	1,032	305	1,820
	acres	49,726	23,472	26,475	93,584	43,085	73,476	24,866	196,739
Irrigated land	farms	31	23	19	76	36	82	32	171
	acres	98	70	259	833	133	287	95	1,689
Market value of agricultural products sold (see text)	$1,000	55,016	7,787	15,143	30,166	21,474	35,464	12,405	147,629
Average per farm	dollars	105,597	16,463	30,347	12,037	32,487	26,211	34,650	57,985
Crops	$1,000	5,639	2,586	2,133	13,773	3,079	15,645	2,686	56,261
Livestock, poultry, and their products	$1,000	49,378	5,201	13,010	16,393	18,395	19,819	9,719	91,368
Farms by value of sales:									
Less than $2,500		127	249	253	1,565	293	659	159	1,265
$2,500 to $4,999		23	62	60	317	82	177	45	248
$5,000 to $9,999		39	50	53	237	66	133	35	246
$10,000 to $24,999		56	51	28	191	58	174	37	268
$25,000 to $49,999		38	23	31	104	26	65	18	135
$50,000 to $99,999		47	17	26	40	49	65	25	107
$100,000 or more		191	21	48	52	87	80	39	277
Government payments	farms	154	75	85	342	108	260	94	449
	$1,000	954	250	624	872	913	1,169	404	3,070
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	202	104	116	370	172	251	90	759
	$1,000	1,428	1,011	759	2,140	1,310	1,541	384	5,087
Total farm production expenses [1]	$1,000	45,685	6,814	14,882	33,093	16,916	34,860	10,951	131,385
Average per farm	dollars	88,026	14,406	29,764	13,205	25,591	25,784	30,419	51,544
Net cash farm income of operation (see text) [1]	farms	519	473	500	2,506	661	1,352	360	2,549
	$1,000	13,528	1,829	-1,025	-552	3,521	960	1,818	24,945
Average per farm	dollars	26,065	3,867	-2,051	-220	5,326	710	5,050	9,786
Principal operator by primary occupation:									
Farming	number	350	225	277	1,087	425	649	225	1,234
Other	number	171	248	222	1,419	236	704	133	1,312
Principal operator by days worked off farm:									
Any	number	235	279	271	1,503	330	764	182	1,555
200 days or more	number	165	224	227	1,218	230	534	112	1,208
Livestock and poultry:									
Cattle and calves inventory	farms	314	257	269	1,215	362	645	155	812
	number	21,681	8,251	12,094	35,231	17,275	25,241	8,311	43,270
Beef cows	farms	94	194	169	1,042	203	445	85	445
	number	1,140	2,211	1,837	16,280	2,552	6,755	1,445	6,485
Milk cows	farms	179	39	88	79	157	110	59	168
	number	9,115	1,819	5,074	4,346	7,541	6,324	3,440	10,189
Cattle and calves sold	farms	246	156	174	725	248	415	103	593
	number	11,440	1,798	4,415	12,423	5,757	9,108	2,437	21,348
Hogs and pigs inventory	farms	34	62	37	136	25	104	16	124
	number	19,822	769	299	1,743	1,261	2,933	142	54,698
Hogs and pigs sold	farms	33	59	30	144	23	103	11	127
	number	61,768	1,341	332	2,726	2,711	5,006	230	249,913
Sheep and lambs inventory	farms	23	31	18	229	40	89	10	195
	number	416	865	556	9,146	1,081	2,783	1,044	4,606
Layers 20 weeks old and older inventory	farms	63	55	54	155	54	123	17	202
	number	219,036	1,678	1,398	3,578	2,567	19,405	445	1,462,744
Broilers and other meat-type chickens sold	farms	41	8	1	25	8	18	1	31
	number	5,595,314	1,478	(D)	836	3,420	3,554	(D)	1,535,464
Selected crops harvested:									
Corn for grain	farms	228	152	76	203	11	339	55	758
	acres	10,857	4,727	1,820	5,004	472	14,599	2,530	74,270
	bushels	686,893	437,740	161,165	308,860	17,428	1,020,202	202,375	4,994,491
Corn for silage or greenchop	farms	186	72	84	93	83	128	66	212
	acres	7,813	2,033	3,510	3,061	2,227	3,997	3,011	11,647
	tons	73,590	25,265	47,962	31,175	20,215	44,195	34,102	125,886
Wheat for grain, All	farms	89	13	-	37	1	103	1	465
	acres	2,119	244	-	609	(D)	2,335	(D)	23,328
	bushels	106,318	10,292	-	24,057	(D)	94,402	(D)	1,320,515
Winter wheat for grain	farms	89	13	-	37	1	103	1	465
	acres	2,119	244	-	609	(D)	2,335	(D)	23,328
	bushels	106,318	10,292	-	24,057	(D)	94,402	(D)	1,320,515
Oats for grain	farms	82	93	48	156	6	259	24	158
	acres	1,033	1,118	672	1,918	42	3,530	488	1,643
	bushels	57,529	58,058	33,862	90,526	1,765	189,923	21,779	117,097

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Selected crops harvested - Con.								
Barley for grain	farms	3,033	48	3	35	33	76	205
	acres	54,292	1,245	18	773	315	1,144	3,922
	bushels	3,774,180	95,274	725	39,585	17,407	56,072	298,527
Sorghum for grain	farms	142	3	-	1	1	2	9
	acres	4,529	72	-	(D)	(D)	(D)	33
	bushels	181,215	800	-	(D)	(D)	(D)	1,493
Sorghum for silage or greenchop	farms	471	7	4	4	-	19	19
	acres	6,211	66	14	50	-	277	265
	tons	51,523	396	308	180	-	2,238	2,238
Soybeans for beans	farms	5,931	211	4	22	25	52	461
	acres	378,846	15,171	75	2,700	716	2,426	24,615
	bushels	9,665,498	420,714	2,020	52,899	12,175	69,604	620,683
Dry edible beans, excluding limas	farms	16	-	-	-	-	-	-
	acres	525	-	-	-	-	-	-
	cwt	12,160	-	-	-	-	-	-
Tobacco	farms	897	-	1	-	-	-	-
	acres	5,470	-	(D)	-	-	-	-
	pounds	9,677,757	-	(D)	-	-	-	-
Potatoes	farms	984	14	5	11	4	8	35
	acres	11,094	116	4	18	4	3	48
	cwt	2,051,922	18,015	(D)	1,608	460	498	8,952
Sweet potatoes	farms	81	3	1	-	-	-	2
	acres	34	1	(D)	-	-	-	(D)
	cwt	5,915	35	(D)	-	-	-	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	35,767	641	174	537	396	762	1,016
	acres	1,956,072	40,679	7,739	41,636	17,591	51,932	50,400
	tons, dry	4,526,973	92,915	15,774	79,045	36,244	128,080	148,031
Sunflower seed, All	farms	77	3	2	3	-	1	-
	acres	937	(D)	(D)	407	-	(D)	-
	pounds	566,771	1,563	(D)	218,000	-	(D)	-
Vegetables harvested for sale (see text)	farms	3,478	57	44	27	36	40	114
	acres	48,698	469	894	149	248	189	1,019
Land in orchards	farms	2,370	160	27	14	26	38	86
	acres	50,287	17,219	103	133	151	1,060	1,319

Item		Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Selected crops harvested - Con.								
Barley for grain	farms	40	8	7	56	28	-	10
	acres	633	90	81	700	418	-	55
	bushels	36,911	2,509	5,230	34,392	23,273	-	2,615
Sorghum for grain	farms	2	2	6	-	-	-	3
	acres	(D)	(D)	347	-	-	-	44
	bushels	(D)	(D)	23,060	-	-	-	690
Sorghum for silage or greenchop	farms	2	19	5	9	4	-	2
	acres	(D)	327	66	62	8	-	(D)
	tons	(D)	4,970	568	307	50	-	(D)
Soybeans for beans	farms	42	7	91	72	19	-	19
	acres	2,435	762	7,392	3,282	533	-	307
	bushels	63,486	21,908	185,520	79,605	14,377	-	4,521
Dry edible beans, excluding limas	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	cwt	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
Potatoes	farms	14	11	17	15	38	1	2
	acres	14	150	16	130	1,771	(D)	(D)
	cwt	1,193	23,633	3,320	16,741	264,524	(D)	(D)
Sweet potatoes	farms	-	-	2	-	-	-	-
	acres	-	-	(D)	-	-	-	-
	cwt	-	-	(D)	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	338	1,060	330	789	439	21	92
	acres	27,106	110,604	16,039	40,931	22,252	611	4,475
	tons, dry	81,075	224,529	31,734	93,725	48,944	1,294	8,319
Sunflower seed, All	farms	-	1	2	-	-	-	-
	acres	-	(D)	(D)	-	-	-	-
	pounds	-	(D)	(D)	-	-	-	-
Vegetables harvested for sale (see text)	farms	44	37	102	63	32	2	14
	acres	689	331	1,532	1,326	201	(D)	376
Land in orchards	farms	13	23	53	36	21	5	13
	acres	278	140	522	153	131	38	34

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Selected crops harvested - Con.								
Barley for grain	farms	28	63	16	14	3	18	13
	acres	621	1,852	414	131	25	286	255
	bushels	30,280	146,117	15,100	5,021	1,500	20,550	10,722
Sorghum for grain	farms	-	-	-	-	-	4	-
	acres	-	-	-	-	-	116	-
	bushels	-	-	-	-	-	6,307	-
Sorghum for silage or greenchop	farms	7	4	3	8	7	8	11
	acres	67	81	34	43	30	92	267
	tons	255	522	(D)	116	196	378	1,746
Soybeans for beans	farms	136	153	16	4	29	156	128
	acres	8,836	13,206	875	65	2,415	11,446	9,358
	bushels	247,406	418,635	35,404	2,420	63,783	220,405	310,838
Dry edible beans, excluding limas	farms	7	-	-	-	-	-	-
	acres	360	-	-	-	-	-	-
	cwt	10,625	-	-	-	-	-	-
Tobacco	farms	11	87	1	-	27	3	-
	acres	43	427	(D)	-	169	6	-
	pounds	79,042	838,831	(D)	-	331,897	8,752	-
Potatoes	farms	24	13	11	13	9	25	19
	acres	122	343	261	13	(D)	333	178
	cwt	29,530	65,181	(D)	1,826	(D)	79,764	(D)
Sweet potatoes	farms	2	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
	cwt	(D)	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	782	841	465	308	280	377	996
	acres	37,770	43,275	33,051	19,920	12,613	17,749	57,480
	tons, dry	90,544	118,058	66,515	33,144	30,942	36,448	138,126
Sunflower seed, All	farms	2	1	-	2	2	1	2
	acres	(D)	(D)	-	(D)	(D)	(D)	(D)
	pounds	(D)	(D)	-	(D)	(D)	(D)	(D)
Vegetables harvested for sale (see text)	farms	80	98	29	17	38	57	59
	acres	3,058	782	169	61	316	3,112	435
Land in orchards	farms	52	69	13	11	14	32	28
	acres	537	619	83	97	79	520	158

Item		Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Selected crops harvested - Con.								
Barley for grain	farms	165	64	-	2	7	20	-
	acres	3,158	1,311	-	(D)	154	272	-
	bushels	243,385	101,287	-	(D)	8,872	17,163	-
Sorghum for grain	farms	5	6	-	-	1	2	-
	acres	88	(D)	-	-	(D)	(D)	-
	bushels	3,816	36,667	-	-	(D)	(D)	-
Sorghum for silage or greenchop	farms	20	5	-	-	-	3	-
	acres	533	41	-	-	-	34	-
	tons	3,776	283	-	-	-	(D)	-
Soybeans for beans	farms	227	136	-	-	74	25	-
	acres	11,043	11,229	-	-	7,947	1,134	-
	bushels	276,009	187,620	-	-	221,983	29,345	-
Dry edible beans, excluding limas	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	cwt	-	-	-	-	-	-	-
Tobacco	farms	1	4	1	-	-	-	-
	acres	(D)	19	(D)	-	-	-	-
	pounds	(D)	17,400	(D)	-	-	-	-
Potatoes	farms	15	3	-	4	21	11	1
	acres	32	(D)	-	6	2,201	12	(D)
	cwt	5,934	(D)	-	1,142	451,527	1,680	(D)
Sweet potatoes	farms	3	-	-	-	-	-	1
	acres	(D)	-	-	-	-	-	(D)
	cwt	85	-	-	-	-	-	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	722	453	9	159	633	693	38
	acres	36,149	22,449	232	7,143	33,227	37,150	1,416
	tons, dry	95,247	54,847	493	13,100	78,554	65,677	2,022
Sunflower seed, All	farms	-	1	-	1	-	2	-
	acres	-	(D)	-	(D)	-	(D)	-
	pounds	-	(D)	-	(D)	-	(D)	-
Vegetables harvested for sale (see text)	farms	78	20	5	20	97	45	9
	acres	892	474	(D)	70	1,211	656	25
Land in orchards	farms	31	30	12	6	261	28	1
	acres	413	254	103	15	11,793	94	(D)

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Selected crops harvested - Con.									
Barley for grain	farms	274	72	1	35	24	15	46	-
	acres	5,837	991	(D)	450	578	197	570	-
	bushels	446,536	57,345	(D)	26,058	25,011	8,766	35,945	-
Sorghum for grain	farms	6	4	-	2	4	3	6	-
	acres	64	37	-	(D)	33	6	38	-
	bushels	2,396	2,134	-	(D)	2,544	288	1,340	-
Sorghum for silage or greenchop	farms	39	7	-	19	3	10	13	5
	acres	791	45	-	307	22	48	120	35
	tons	6,870	280	-	2,579	53	405	1,033	336
Soybeans for beans	farms	275	7	-	49	28	7	135	-
	acres	13,912	274	-	2,803	4,140	(D)	4,897	-
	bushels	348,824	3,954	-	78,047	101,029	(D)	97,384	-
Dry edible beans, excluding limas	farms	-	1	-	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-	-
	cwt	-	(D)	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-	-
Potatoes	farms	21	6	2	24	13	5	6	14
	acres	(D)	12	(D)	27	11	11	4	29
	cwt	(D)	(D)	(D)	3,798	1,443	2,020	331	3,136
Sweet potatoes	farms	4	-	-	2	-	-	1	-
	acres	(D)	-	-	(D)	-	-	(D)	-
	cwt	(D)	-	-	(D)	-	-	(D)	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	997	417	661	550	566	409	405	175
	acres	68,198	27,708	38,849	33,485	34,454	28,896	19,712	12,699
	tons, dry	194,842	58,479	60,462	88,126	77,491	58,364	52,314	22,178
Sunflower seed, All	farms	-	-	4	1	2	3	-	-
	acres	-	-	14	(D)	(D)	3	-	-
	pounds	-	-	4,800	(D)	(D)	900	-	-
Vegetables harvested for sale (see text)	farms	62	7	13	34	46	22	19	35
	acres	705	16	46	413	1,183	189	46	903
Land in orchards	farms	50	9	17	20	29	17	21	24
	acres	3,902	20	54	72	192	51	396	183

Item		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Selected crops harvested - Con.									
Barley for grain	farms	614	22	176	25	5	15	1	22
	acres	9,071	193	3,532	1,004	34	218	(D)	300
	bushels	662,390	9,768	257,105	70,069	1,410	11,382	(D)	19,011
Sorghum for grain	farms	7	1	8	5	-	3	-	1
	acres	42	(D)	75	311	-	16	-	(D)
	bushels	4,193	(D)	4,409	10,612	-	439	-	(D)
Sorghum for silage or greenchop	farms	48	3	8	-	6	10	1	11
	acres	396	20	115	-	17	87	(D)	71
	tons	3,179	50	914	-	110	907	(D)	389
Soybeans for beans	farms	863	103	303	135	34	138	1	126
	acres	28,223	5,454	15,099	16,908	1,966	6,782	(D)	9,504
	bushels	821,421	177,477	345,497	385,597	46,329	194,157	(D)	314,164
Dry edible beans, excluding limas	farms	-	-	-	-	1	-	-	-
	acres	-	-	-	-	(D)	-	-	-
	cwt	-	-	-	-	(D)	-	-	-
Tobacco	farms	699	-	12	-	1	4	-	-
	acres	4,496	-	54	-	(D)	17	-	-
	pounds	7,900,062	-	85,108	-	(D)	16,000	-	-
Potatoes	farms	154	11	17	17	17	19	4	29
	acres	602	6	37	362	359	46	(D)	41
	cwt	149,505	226	5,428	53,385	55,075	3,155	(D)	9,889
Sweet potatoes	farms	36	2	-	-	-	-	-	6
	acres	20	(D)	-	-	-	-	-	1
	cwt	4,502	(D)	-	-	-	-	-	66
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	3,378	524	624	242	266	761	171	833
	acres	93,905	20,273	24,274	10,870	12,887	36,500	10,615	38,331
	tons, dry	338,890	49,781	81,093	26,503	23,795	80,318	19,724	98,917
Sunflower seed, All	farms	1	1	-	1	3	5	2	5
	acres	(D)	(D)	-	(D)	(D)	11	(D)	93
	pounds	(D)	(D)	-	(D)	(D)	2,106	(D)	73,500
Vegetables harvested for sale (see text)	farms	627	37	51	57	55	37	10	78
	acres	5,759	298	1,470	489	1,679	1,137	47	757
Land in orchards	farms	159	19	27	56	32	40	10	35
	acres	963	108	149	1,186	357	657	27	80

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Selected crops harvested - Con.									
Barley for grain	farms	27	3	17	13	22	60	104	-
	acres	262	22	103	196	529	1,812	1,461	-
	bushels	17,403	1,930	5,528	12,488	39,507	147,576	104,589	-
Sorghum for grain	farms	3	2	3	-	8	2	-	-
	acres	14	(D)	61	-	1,244	(D)	-	-
	bushels	560	(D)	2,880	-	38,587	(D)	-	-
Sorghum for silage or greenchop	farms	6	-	1	1	-	4	9	-
	acres	80	-	(D)	(D)	-	81	151	-
	tons	624	-	(D)	(D)	-	288	1,113	-
Soybeans for beans	farms	69	16	61	71	86	163	137	-
	acres	3,473	1,843	2,890	5,775	11,000	20,819	6,948	-
	bushels	115,904	31,660	53,145	144,023	279,483	458,571	106,849	-
Dry edible beans, excluding limas	farms	-	-	1	-	-	4	-	-
	acres	-	-	(D)	-	-	(D)	-	-
	cwt	-	-	(D)	-	-	(D)	-	-
Tobacco	farms	-	-	1	6	-	14	2	-
	acres	-	-	(D)	32	-	111	(D)	-
	pounds	-	-	(D)	44,061	-	221,086	(D)	-
Potatoes	farms	43	5	4	3	14	6	10	-
	acres	45	11	(D)	(D)	140	52	17	-
	cwt	10,178	(D)	(D)	(D)	25,362	(D)	1,242	-
Sweet potatoes	farms	1	-	2	3	-	1	-	-
	acres	(D)	-	(D)	2	-	(D)	-	-
	cwt	(D)	-	(D)	125	-	(D)	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	582	136	322	169	213	330	491	-
	acres	22,806	5,314	11,255	6,764	11,749	14,683	35,813	-
	tons, dry	67,434	7,573	21,747	17,321	29,141	39,763	74,972	-
Sunflower seed, All	farms	-	-	3	2	-	1	-	-
	acres	-	-	7	(D)	-	(D)	-	-
	pounds	-	-	3,500	(D)	-	(D)	-	-
Vegetables harvested for sale (see text)	farms	47	21	68	16	41	61	34	5
	acres	200	250	1,041	168	552	1,981	353	14
Land in orchards	farms	24	17	31	8	57	36	22	-
	acres	195	95	254	115	399	336	71	-

Item		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Selected crops harvested - Con.									
Barley for grain	farms	-	7	38	55	72	1	-	17
	acres	-	113	757	723	1,242	(D)	-	322
	bushels	-	4,394	52,078	41,977	69,354	(D)	-	12,296
Sorghum for grain	farms	-	-	7	1	3	-	2	1
	acres	-	-	119	(D)	39	-	(D)	(D)
	bushels	-	-	3,095	(D)	2,104	-	(D)	(D)
Sorghum for silage or greenchop	farms	-	4	4	20	12	4	9	10
	acres	-	96	32	218	62	14	84	214
	tons	-	(D)	(D)	2,099	579	105	235	1,600
Soybeans for beans	farms	1	-	133	142	30	-	2	8
	acres	(D)	-	7,962	7,915	1,478	-	(D)	256
	bushels	(D)	-	165,620	151,692	40,181	-	(D)	7,155
Dry edible beans, excluding limas	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	cwt	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	8	-	-	-	-
	acres	-	-	-	23	-	-	-	-
	pounds	-	-	-	26,233	-	-	-	-
Potatoes	farms	-	10	34	31	21	2	-	13
	acres	-	572	1,586	40	324	(D)	-	19
	cwt	-	120,089	265,620	5,207	74,817	(D)	-	1,088
Sweet potatoes	farms	-	-	1	1	1	-	-	-
	acres	-	-	(D)	(D)	(D)	-	-	-
	cwt	-	-	(D)	(D)	(D)	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	25	212	383	492	838	128	762	764
	acres	1,281	22,512	17,951	22,065	60,122	10,217	60,813	75,801
	tons, dry	2,033	47,820	40,417	56,297	140,134	19,265	105,413	149,052
Sunflower seed, All	farms	-	3	1	2	-	-	1	1
	acres	-	7	(D)	(D)	-	-	(D)	(D)
	pounds	-	(D)	(D)	(D)	-	-	(D)	(D)
Vegetables harvested for sale (see text)	farms	3	17	73	100	60	1	19	31
	acres	4	1,939	1,233	888	187	(D)	67	120
Land in orchards	farms	3	9	44	37	29	5	34	18
	acres	(D)	21	568	625	139	(D)	161	158

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Selected crops harvested - Con.									
Barley for grain	farms	34	3	1	19	1	38	1	191
	acres	464	(D)	(D)	170	(D)	511	(D)	4,563
	bushels	31,600	(D)	(D)	9,607	(D)	22,718	(D)	347,722
Sorghum for grain	farms	1	-	-	4	1	1	-	6
	acres	(D)	-	-	90	(D)	(D)	-	175
	bushels	(D)	-	-	3,108	(D)	(D)	-	7,630
Sorghum for silage or greenchop	farms	4	2	5	2	3	8	5	5
	acres	18	(D)	86	(D)	21	40	48	85
	tons	90	(D)	290	(D)	105	362	508	(D)
Soybeans for beans	farms	189	15	5	23	1	58	1	407
	acres	10,203	928	326	1,278	(D)	6,118	(D)	40,361
	bushels	252,234	34,916	9,038	31,382	(D)	187,371	(D)	1,090,292
Dry edible beans, excluding limas	farms	1	1	-	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-	-
	cwt	(D)	(D)	-	-	-	-	-	-
Tobacco	farms	2	-	-	-	-	-	-	12
	acres	(D)	-	-	-	-	-	-	45
	pounds	(D)	-	-	-	-	-	-	67,486
Potatoes	farms	1	7	2	12	2	19	2	40
	acres	(D)	31	(D)	17	(D)	16	(D)	424
	cwt	(D)	13,702	(D)	3,549	(D)	2,203	(D)	67,675
Sweet potatoes	farms	-	1	-	-	-	3	-	2
	acres	-	(D)	-	-	-	(D)	-	(D)
	cwt	-	(D)	-	-	-	90	-	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	357	292	354	1,744	530	840	242	1,231
	acres	18,110	14,688	20,580	80,473	39,422	40,748	19,258	40,372
	tons, dry	53,935	30,794	50,217	147,207	64,397	87,282	33,791	96,265
Sunflower seed, All	farms	1	2	2	2	-	-	-	2
	acres	(D)	(D)	(D)	(D)	-	-	-	(D)
	pounds	(D)	(D)	(D)	(D)	-	-	-	(D)
Vegetables harvested for sale (see text)	farms	24	32	7	73	24	88	20	159
	acres	277	94	113	595	89	1,081	208	3,362
Land in orchards	farms	13	12	9	66	33	47	14	134
	acres	64	46	34	483	149	171	84	1,658

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

Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997**

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

Item		Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Total sales (see text)	farms, 2002	58,105	1,261	464	739	645	1,093	1,791
	1997	60,222	1,325	522	875	737	1,183	2,073
	$1,000, 2002	4,256,959	139,808	9,391	46,326	10,828	57,486	286,978
	1997	4,247,568	155,357	11,738	41,446	13,521	59,716	261,106
Average per farm	dollars, 2002	73,263	110,871	20,239	62,687	16,788	52,595	160,233
	1997	70,532	117,251	22,487	47,367	18,346	50,479	125,955
2002 value of sales:								
Less than $1,000 (see text)	farms	17,658	333	196	230	264	347	402
	$1,000	1,891	50	19	33	40	29	44
$1,000 to $2,499	farms	6,736	162	67	111	94	124	181
	$1,000	11,172	264	106	185	158	204	316
$2,500 to $4,999	farms	5,881	151	51	85	73	110	170
	$1,000	21,088	524	(D)	309	263	389	614
$5,000 to $9,999	farms	5,134	104	40	79	72	89	140
	$1,000	36,297	749	278	541	504	604	1,031
$10,000 to $19,999	farms	4,643	110	30	83	40	82	169
	$1,000	65,183	1,524	392	1,161	567	1,137	2,398
$20,000 to $24,999	farms	1,341	41	6	19	19	30	37
	$1,000	29,660	880	129	426	426	664	829
$25,000 to $39,999	farms	2,217	61	26	35	19	40	75
	$1,000	69,945	1,959	792	1,093	613	1,239	2,346
$40,000 to $49,999	farms	1,075	21	5	11	9	14	25
	$1,000	47,701	906	222	492	394	626	1,093
$50,000 to $99,999	farms	3,823	66	17	35	26	65	153
	$1,000	282,356	4,912	1,285	(D)	1,959	4,691	11,017
$100,000 to $249,999	farms	6,195	102	19	37	22	140	240
	$1,000	956,471	16,454	3,041	6,028	3,556	21,898	38,540
$250,000 to $499,999	farms	1,977	46	6	10	7	38	114
	$1,000	678,145	15,292	1,815	3,139	2,347	13,179	38,559
$500,000 or more	farms	1,425	64	1	4	-	14	85
	$1,000	2,057,051	96,295	(D)	(D)	-	12,827	190,191
1997 value of sales:								
Less than $1,000 (see text)	farms	11,274	199	195	184	195	249	266
	$1,000	2,169	37	(D)	(D)	(D)	56	47
$1,000 to $2,499	farms	8,079	209	74	181	143	165	192
	$1,000	13,417	370	116	299	239	287	321
$2,500 to $4,999	farms	6,796	157	69	129	123	152	189
	$1,000	24,570	554	239	453	438	552	692
$5,000 to $9,999	farms	6,815	170	47	122	97	136	263
	$1,000	48,638	1,242	311	820	703	960	1,831
$10,000 to $19,999	farms	5,903	140	54	85	56	107	230
	$1,000	83,480	2,009	743	1,221	786	1,491	3,263
$20,000 to $24,999	farms	1,627	34	6	16	17	26	54
	$1,000	36,114	762	128	352	378	583	1,198
$25,000 to $39,999	farms	3,264	63	11	32	38	42	146
	$1,000	103,111	1,994	346	1,003	1,180	1,348	4,673
$40,000 to $49,999	farms	1,378	24	9	18	12	19	48
	$1,000	61,321	1,053	402	802	541	837	2,144
$50,000 to $99,999	farms	4,892	103	21	56	26	78	191
	$1,000	359,327	7,488	1,356	3,995	1,879	5,783	14,213
$100,000 to $249,999	farms	6,731	103	27	39	21	149	295
	$1,000	1,014,902	16,375	3,662	6,092	3,312	23,280	47,825
$250,000 to $499,999	farms	2,108	62	6	10	7	46	112
	$1,000	722,390	21,668	1,804	3,254	2,225	14,497	38,432
$500,000 or more	farms	1,355	61	3	3	2	14	87
	$1,000	1,778,128	101,806	(D)	(D)	(D)	10,043	146,466
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse	farms, 2002	28,094	729	203	361	284	433	1,119
	1997	34,759	882	281	483	384	560	1,474
	$1,000, 2002	1,320,914	53,393	8,203	35,249	3,915	8,811	119,961
	1997	1,452,843	64,682	8,547	29,214	5,959	11,610	131,515
Grains, oilseeds, dry beans, and dry peas	farms, 2002	13,621	399	40	163	107	202	690
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	203,156	7,000	(D)	(D)	567	2,065	10,203
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	893	-	1	-	-	-	-
	1997	1,477	-	-	-	-	-	1
	$1,000, 2002	15,413	-	(D)	-	-	-	-
	1997	27,241	-	-	-	-	-	(D)
Cotton and cottonseed	farms, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	3,779	64	46	30	36	40	117
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	125,923	950	2,017	324	843	488	2,312
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	2,547	155	22	8	22	31	112
	1997	2,348	168	22	14	16	26	94
	$1,000, 2002	109,383	34,063	643	38	198	2,678	4,436
	1997	101,543	40,658	304	(D)	169	1,848	4,545
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	3,073	50	68	33	26	28	149
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	732,709	6,501	4,710	(D)	1,129	1,255	96,809
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	1,326	25	14	20	9	21	68
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	31,193	365	(D)	292	285	200	1,277
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Total sales (see text)	farms, 2002	504	1,495	917	1,174	634	35	206
	1997	532	1,539	1,068	1,355	723	42	231
	$1,000, 2002	63,352	99,795	61,640	32,458	18,242	335	8,147
	1997	51,586	96,193	82,250	30,961	23,267	282	8,024
Average per farm	dollars, 2002	125,699	66,753	67,219	27,648	28,773	9,574	39,551
	1997	96,967	62,504	77,013	22,849	32,182	6,703	34,734
2002 value of sales:								
Less than $1,000 (see text)	farms	125	520	296	344	204	12	58
	$1,000	9	44	30	44	29	(D)	4
$1,000 to $2,499	farms	40	117	110	160	104	2	32
	$1,000	63	194	174	277	185	(D)	46
$2,500 to $4,999	farms	35	136	96	178	87	9	20
	$1,000	138	482	336	621	307	33	68
$5,000 to $9,999	farms	43	110	96	148	75	5	28
	$1,000	303	770	672	1,027	539	39	203
$10,000 to $19,999	farms	41	86	87	100	42	2	17
	$1,000	604	1,194	1,238	1,351	610	(D)	227
$20,000 to $24,999	farms	17	25	28	22	16	2	9
	$1,000	372	555	625	492	368	(D)	194
$25,000 to $39,999	farms	15	61	30	49	21	1	17
	$1,000	485	1,911	934	1,632	670	(D)	567
$40,000 to $49,999	farms	15	33	16	32	12	-	5
	$1,000	659	1,478	719	1,435	553	-	220
$50,000 to $99,999	farms	35	110	43	59	34	2	5
	$1,000	2,448	8,264	3,027	4,252	2,490	(D)	(D)
$100,000 to $249,999	farms	80	207	59	55	19	-	9
	$1,000	13,501	32,950	9,499	8,091	2,890	-	1,267
$250,000 to $499,999	farms	33	55	31	20	13	-	4
	$1,000	11,550	17,675	10,339	6,734	4,658	-	1,299
$500,000 or more	farms	25	35	25	7	7	-	2
	$1,000	33,219	34,278	34,046	6,503	4,942	-	(D)
1997 value of sales:								
Less than $1,000 (see text)	farms	101	290	228	295	191	14	42
	$1,000	17	64	35	72	35	2	(D)
$1,000 to $2,499	farms	53	174	175	249	129	11	37
	$1,000	88	298	289	408	224	(D)	63
$2,500 to $4,999	farms	35	172	128	185	91	8	23
	$1,000	124	629	453	656	320	26	89
$5,000 to $9,999	farms	48	141	104	190	95	3	40
	$1,000	336	1,009	719	1,338	678	(D)	291
$10,000 to $19,999	farms	37	91	104	138	67	1	32
	$1,000	556	1,316	1,495	1,937	950	(D)	463
$20,000 to $24,999	farms	20	41	23	43	16	1	14
	$1,000	441	927	500	960	348	(D)	304
$25,000 to $39,999	farms	32	80	61	57	32	2	17
	$1,000	1,074	2,570	1,884	1,851	1,006	(D)	529
$40,000 to $49,999	farms	8	47	22	29	7	1	8
	$1,000	340	2,132	964	1,288	309	(D)	357
$50,000 to $99,999	farms	36	169	67	84	38	1	5
	$1,000	2,686	12,644	4,480	5,756	2,696	(D)	382
$100,000 to $249,999	farms	103	258	80	69	30	-	7
	$1,000	16,327	38,903	12,241	10,448	5,162	-	1,100
$250,000 to $499,999	farms	37	59	40	12	20	-	4
	$1,000	12,753	20,113	13,077	3,982	6,536	-	1,227
$500,000 or more	farms	22	17	36	4	7	-	2
	$1,000	16,842	15,588	46,113	2,265	5,004	-	(D)
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse	farms, 2002	226	481	491	601	359	19	123
	1997	277	633	703	785	440	22	179
	$1,000, 2002	5,980	7,153	49,767	16,586	7,864	184	7,084
	1997	7,753	10,053	66,687	16,222	13,170	(D)	6,660
Grains, oilseeds, dry beans, and dry peas	farms, 2002	104	144	167	288	205	9	46
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	891	1,175	3,837	2,496	1,726	24	238
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	1
	$1,000, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	(D)
Cotton and cottonseed	farms, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	49	37	103	71	57	2	14
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,140	752	3,339	4,027	2,061	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	16	28	56	31	15	1	19
	1997	16	15	51	23	12	3	17
	$1,000, 2002	464	(D)	1,593	180	210	(D)	(D)
	1997	882	172	892	110	48	3	93
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	34	28	178	58	38	-	24
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,937	1,534	39,167	6,193	1,717	-	3,698
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	9	28	29	21	26	2	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	41	(D)	189	515	284	(D)	887
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Total sales (see text)	farms, 2002	1,213	1,918	591	468	420	884	1,416
	1997	1,037	1,983	582	479	350	955	1,447
	$1,000, 2002	53,385	376,771	17,637	11,190	26,710	35,123	58,092
	1997	53,920	384,675	16,563	9,852	23,035	42,515	59,395
Average per farm	dollars, 2002	44,010	196,440	29,843	23,910	63,596	39,732	41,026
	1997	51,996	193,987	28,459	20,567	65,815	44,518	41,047
2002 value of sales:								
Less than $1,000 (see text)	farms	424	715	194	149	117	370	428
	$1,000	49	37	31	19	15	21	40
$1,000 to $2,499	farms	133	164	88	76	51	77	209
	$1,000	225	264	135	127	81	117	341
$2,500 to $4,999	farms	111	143	77	54	38	80	143
	$1,000	393	525	292	206	139	292	506
$5,000 to $9,999	farms	84	127	59	53	30	67	137
	$1,000	582	896	410	386	201	483	983
$10,000 to $19,999	farms	105	125	62	34	31	71	122
	$1,000	1,494	1,749	819	476	446	993	1,709
$20,000 to $24,999	farms	23	51	12	17	11	22	37
	$1,000	503	1,126	270	380	249	486	829
$25,000 to $39,999	farms	47	59	19	23	8	40	48
	$1,000	1,516	1,900	610	668	246	1,209	1,559
$40,000 to $49,999	farms	21	23	5	7	9	25	26
	$1,000	926	973	231	317	409	1,091	1,158
$50,000 to $99,999	farms	98	76	28	22	29	57	109
	$1,000	7,200	5,816	2,002	1,638	2,383	3,968	7,945
$100,000 to $249,999	farms	126	271	29	23	82	46	119
	$1,000	18,128	40,631	4,323	3,392	11,422	7,237	19,436
$250,000 to $499,999	farms	28	59	11	10	5	15	32
	$1,000	10,021	20,497	3,835	3,580	1,669	5,562	10,971
$500,000 or more	farms	13	105	7	-	9	14	6
	$1,000	12,347	302,358	4,679	-	9,449	13,663	12,614
1997 value of sales:								
Less than $1,000 (see text)	farms	183	446	116	130	69	262	312
	$1,000	47	60	27	16	17	36	61
$1,000 to $2,499	farms	120	183	92	85	53	109	232
	$1,000	193	285	162	143	86	166	389
$2,500 to $4,999	farms	108	164	108	62	33	113	168
	$1,000	387	596	410	219	127	404	611
$5,000 to $9,999	farms	121	132	85	58	33	119	135
	$1,000	846	943	592	404	245	853	937
$10,000 to $19,999	farms	91	168	63	48	19	99	126
	$1,000	1,333	2,372	906	656	234	1,383	1,766
$20,000 to $24,999	farms	27	55	18	12	4	28	32
	$1,000	603	1,199	409	277	89	615	732
$25,000 to $39,999	farms	61	100	23	20	19	50	86
	$1,000	1,832	3,136	720	655	543	1,632	2,689
$40,000 to $49,999	farms	18	55	7	12	5	27	39
	$1,000	791	2,407	312	518	219	1,186	1,739
$50,000 to $99,999	farms	115	147	22	20	39	66	147
	$1,000	8,653	11,260	1,533	1,473	3,042	4,877	10,735
$100,000 to $249,999	farms	156	303	37	26	62	47	130
	$1,000	21,556	44,458	5,536	3,771	8,351	7,272	19,558
$250,000 to $499,999	farms	27	93	5	6	8	18	27
	$1,000	8,720	32,316	1,739	1,719	2,896	6,498	8,488
$500,000 or more	farms	10	137	6	-	6	17	13
	$1,000	8,960	285,645	4,218	-	7,186	17,593	11,690
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse	farms, 2002	541	839	284	239	220	442	640
	1997	562	1,173	298	277	211	609	704
	$1,000, 2002	14,837	288,093	4,892	5,089	6,068	19,310	12,436
	1997	15,710	301,477	4,534	4,353	8,058	26,365	11,302
Grains, oilseeds, dry beans, and dry peas	farms, 2002	250	292	116	81	88	279	316
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,162	8,138	1,343	286	3,052	4,739	5,302
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	11	87	1	-	27	2	-
	1997	11	117	-	-	19	1	-
	$1,000, 2002	110	1,363	(D)	-	475	(D)	-
	1997	66	1,664	-	-	244	(D)	-
Cotton and cottonseed	farms, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	86	101	29	19	43	63	62
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5,498	2,724	1,036	91	741	3,524	1,072
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	53	82	12	9	14	29	33
	1997	33	55	9	5	13	37	24
	$1,000, 2002	1,014	1,621	189	271	59	(D)	(D)
	1997	439	1,243	(D)	17	(D)	812	36
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	52	213	14	40	16	49	31
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,677	269,136	657	3,247	1,153	6,415	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	31	36	7	21	11	42	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	436	509	(D)	189	27	2,355	418
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Total sales (see text)	farms, 2002	1,116	852	76	226	1,283	978	59
	1997	1,274	857	95	220	1,490	1,006	47
	$1,000, 2002	89,672	46,487	7,154	2,883	64,390	21,344	666
	1997	88,854	57,997	8,904	2,200	72,714	20,635	1,053
Average per farm	dollars, 2002	80,351	54,562	94,131	12,757	50,187	21,824	11,283
	1997	69,744	67,674	93,723	9,998	48,802	20,512	22,403
2002 value of sales:								
Less than $1,000 (see text)	farms	232	297	31	97	312	391	20
	$1,000	26	33	(D)	(D)	27	47	(D)
$1,000 to $2,499	farms	118	103	11	31	166	157	5
	$1,000	201	176	19	48	273	267	10
$2,500 to $4,999	farms	116	87	5	33	135	129	14
	$1,000	414	316	18	111	477	464	51
$5,000 to $9,999	farms	100	63	2	17	124	92	4
	$1,000	725	439	(D)	121	887	614	29
$10,000 to $19,999	farms	87	67	8	16	122	71	8
	$1,000	1,249	931	98	230	1,739	968	106
$20,000 to $24,999	farms	35	27	3	3	35	20	2
	$1,000	767	598	64	67	764	447	(D)
$25,000 to $39,999	farms	48	31	3	7	66	24	2
	$1,000	1,513	984	92	204	2,114	782	(D)
$40,000 to $49,999	farms	29	10	2	1	41	15	1
	$1,000	1,291	444	(D)	(D)	1,806	663	(D)
$50,000 to $99,999	farms	71	52	-	10	120	33	2
	$1,000	5,513	4,123	-	669	8,979	(D)	(D)
$100,000 to $249,999	farms	189	68	8	11	115	29	1
	$1,000	27,746	10,235	964	1,377	17,620	4,460	(D)
$250,000 to $499,999	farms	58	30	-	-	33	15	-
	$1,000	20,520	11,222	-	-	11,447	5,320	-
$500,000 or more	farms	33	17	3	-	14	2	-
	$1,000	29,707	16,986	5,792	-	18,258	(D)	-
1997 value of sales:								
Less than $1,000 (see text)	farms	195	176	18	71	349	263	14
	$1,000	38	21	(D)	14	57	(D)	(D)
$1,000 to $2,499	farms	148	102	19	54	201	206	2
	$1,000	261	177	26	89	331	331	(D)
$2,500 to $4,999	farms	118	99	17	31	163	141	6
	$1,000	415	364	65	111	571	515	(D)
$5,000 to $9,999	farms	140	82	7	22	159	138	10
	$1,000	1,030	609	55	156	1,131	969	69
$10,000 to $19,999	farms	129	98	3	20	120	101	6
	$1,000	1,746	1,353	(D)	250	1,717	1,391	78
$20,000 to $24,999	farms	51	23	1	4	39	25	4
	$1,000	1,162	500	(D)	87	877	556	90
$25,000 to $39,999	farms	77	66	5	5	84	36	-
	$1,000	2,448	2,139	(D)	161	2,659	1,146	-
$40,000 to $49,999	farms	39	21	4	3	54	6	1
	$1,000	1,758	932	160	133	2,385	261	(D)
$50,000 to $99,999	farms	119	62	4	4	146	43	-
	$1,000	8,617	4,543	329	271	10,293	2,813	-
$100,000 to $249,999	farms	179	67	9	6	126	29	4
	$1,000	26,524	10,086	1,359	927	19,654	4,196	(D)
$250,000 to $499,999	farms	51	35	4	-	33	16	-
	$1,000	18,559	12,744	(D)	-	11,786	5,343	-
$500,000 or more	farms	28	26	4	-	16	2	-
	$1,000	26,297	24,528	5,144	-	21,253	(D)	-
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse	farms, 2002	651	423	35	90	678	324	28
	1997	813	544	65	115	852	463	24
	$1,000, 2002	17,260	9,851	7,063	1,046	41,994	8,795	219
	1997	22,196	13,546	8,216	717	48,144	9,436	189
Grains, oilseeds, dry beans, and dry peas	farms, 2002	421	270	-	21	186	121	14
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	6,175	4,493	-	72	4,136	1,426	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	1	4	1	-	-	-	-
	1997	6	11	-	-	-	-	-
	$1,000, 2002	(D)	29	(D)	-	-	-	-
	1997	(D)	(D)	-	-	-	-	-
Cotton and cottonseed	farms, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	82	21	5	22	114	49	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,572	1,217	(D)	146	5,626	1,225	43
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	50	33	9	8	266	13	3
	1997	54	25	4	7	326	6	2
	$1,000, 2002	1,440	843	(D)	(D)	19,841	197	3
	1997	1,573	703	(D)	(D)	21,279	8	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	75	31	21	10	60	22	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,903	1,197	6,705	468	11,195	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	16	14	4	7	23	10	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	66	3	(D)	54	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Total sales (see text) . . . farms, 2002	1,418	561	881	848	903	548	644	289
1997	1,622	580	864	747	1,021	595	801	325
$1,000, 2002	218,352	25,677	7,197	43,450	55,990	12,076	67,619	13,531
1997	198,487	21,206	7,816	41,011	47,214	16,884	70,463	13,598
Average per farm . . . dollars, 2002	153,986	45,771	8,169	51,238	62,004	22,036	104,999	46,820
1997	122,372	36,563	9,046	54,901	46,243	28,376	87,968	41,842
2002 value of sales:								
Less than $1,000 (see text) . . . farms	242	171	350	319	256	193	132	80
$1,000	34	26	39	30	30	20	15	11
$1,000 to $2,499 . . . farms	141	71	141	92	144	83	57	43
$1,000	226	112	230	151	236	(D)	93	68
$2,500 to $4,999 . . . farms	119	85	151	106	86	49	66	34
$1,000	440	313	527	375	305	177	227	127
$5,000 to $9,999 . . . farms	95	61	96	73	103	71	52	24
$1,000	692	448	690	521	734	496	372	(D)
$10,000 to $19,999 . . . farms	104	45	82	65	86	50	48	24
$1,000	1,380	640	1,121	923	1,243	670	664	357
$20,000 to $24,999 . . . farms	32	16	12	23	16	17	10	12
$1,000	711	350	268	520	354	388	222	255
$25,000 to $39,999 . . . farms	44	22	12	24	55	11	35	6
$1,000	1,361	677	370	768	1,775	354	1,099	185
$40,000 to $49,999 . . . farms	24	8	12	9	16	10	11	11
$1,000	1,062	345	501	396	691	431	503	458
$50,000 to $99,999 . . . farms	91	21	13	40	42	22	65	22
$1,000	6,529	1,510	1,014	2,904	2,930	1,625	4,712	1,565
$100,000 to $249,999 . . . farms	270	33	8	57	62	34	90	28
$1,000	46,166	5,031	1,171	9,606	9,422	5,067	14,093	4,534
$250,000 to $499,999 . . . farms	165	18	4	28	23	7	39	3
$1,000	57,345	6,051	1,265	9,305	7,886	2,173	13,377	(D)
$500,000 or more . . . farms	91	10	-	12	14	1	39	2
$1,000	102,405	10,174	-	17,950	30,386	(D)	32,243	(D)
1997 value of sales:								
Less than $1,000 (see text) . . . farms	190	130	214	136	188	156	128	91
$1,000	54	(D)	60	29	51	(D)	21	19
$1,000 to $2,499 . . . farms	175	94	202	105	162	98	71	36
$1,000	299	154	333	174	261	158	115	56
$2,500 to $4,999 . . . farms	144	76	193	88	139	72	73	44
$1,000	530	279	677	322	507	258	279	157
$5,000 to $9,999 . . . farms	195	91	135	109	127	98	77	25
$1,000	1,414	639	944	777	945	708	552	171
$10,000 to $19,999 . . . farms	144	59	63	86	121	58	117	34
$1,000	2,072	828	908	1,224	1,679	784	1,605	471
$20,000 to $24,999 . . . farms	31	15	9	11	43	17	23	7
$1,000	678	325	200	243	941	383	494	158
$25,000 to $39,999 . . . farms	79	24	15	40	63	20	43	12
$1,000	2,453	782	426	1,233	1,982	631	1,370	386
$40,000 to $49,999 . . . farms	38	1	5	17	22	5	18	8
$1,000	1,681	(D)	226	751	985	237	800	349
$50,000 to $99,999 . . . farms	98	23	13	45	61	26	66	32
$1,000	7,291	1,635	864	3,321	4,363	1,976	5,119	2,279
$100,000 to $249,999 . . . farms	281	46	11	68	64	34	97	29
$1,000	45,149	7,239	1,657	10,738	9,474	5,044	14,653	4,438
$250,000 to $499,999 . . . farms	162	15	4	33	21	10	61	3
$1,000	56,558	5,746	1,520	11,289	7,156	3,568	20,469	819
$500,000 or more . . . farms	85	6	-	9	10	1	27	4
$1,000	80,309	3,506	-	10,909	18,870	(D)	24,987	4,295
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . farms, 2002	786	277	229	350	428	245	326	152
1997	1,016	324	257	384	578	299	486	165
$1,000, 2002	23,112	2,677	2,224	6,248	36,581	3,804	4,619	8,889
1997	24,170	3,893	2,668	5,951	26,885	8,151	7,784	7,749
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	548	147	16	185	184	118	215	20
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	5,883	812	76	1,785	2,594	688	1,588	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . farms, 2002	-	-	-	-	-	-	-	-
1997	3	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-	-
1997	(D)	-	-	-	-	-	-	-
Cotton and cottonseed . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms, 2002	66	10	13	39	50	25	19	38
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	2,691	(D)	107	963	3,671	266	(D)	3,832
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	70	5	15	12	34	15	24	26
1997	80	6	7	19	40	6	28	16
$1,000, 2002	8,428	142	(D)	77	564	85	890	668
1997	6,450	(D)	(D)	46	251	61	965	147
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	58	5	11	30	64	19	22	27
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	2,586	(D)	829	1,284	25,918	1,355	1,148	3,262
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	18	9	3	17	56	15	8	17
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	628	108	(D)	657	2,381	34	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Total sales (see text) . . . farms, 2002	5,293	703	1,104	618	548	1,323	265	1,239
1997	5,695	849	1,149	590	626	1,114	288	1,392
$1,000, 2002	798,346	22,361	191,103	49,869	22,406	49,199	4,792	43,737
1997	823,568	26,752	176,972	59,578	20,992	44,728	4,374	47,759
Average per farm . . . dollars, 2002	150,831	31,808	173,101	80,694	40,887	37,188	18,084	35,300
1997	144,613	31,509	154,023	100,979	33,533	40,150	15,189	34,310
2002 value of sales:								
Less than $1,000 (see text) . . . farms	745	159	212	233	216	466	77	315
$1,000	77	24	24	29	19	58	13	41
$1,000 to $2,499 . . . farms	333	93	120	49	64	191	54	154
$1,000	581	154	199	79	102	310	(D)	254
$2,500 to $4,999 . . . farms	277	84	81	44	50	130	30	152
$1,000	1,012	305	292	164	175	450	110	549
$5,000 to $9,999 . . . farms	324	86	58	78	61	150	40	140
$1,000	2,376	601	416	541	418	1,064	291	1,001
$10,000 to $19,999 . . . farms	330	92	88	62	31	86	26	140
$1,000	4,710	1,327	1,319	872	428	1,186	366	1,974
$20,000 to $24,999 . . . farms	109	23	13	19	13	34	4	38
$1,000	2,427	504	294	430	273	758	93	860
$25,000 to $39,999 . . . farms	235	37	41	26	27	43	8	60
$1,000	7,448	1,152	1,269	826	(D)	1,333	237	1,888
$40,000 to $49,999 . . . farms	113	18	17	9	2	23	5	40
$1,000	5,088	793	751	391	(D)	1,021	217	1,797
$50,000 to $99,999 . . . farms	732	51	59	29	27	57	8	83
$1,000	56,360	3,427	4,596	2,087	1,942	4,042	633	5,886
$100,000 to $249,999 . . . farms	1,499	41	211	40	38	97	10	78
$1,000	218,847	5,912	37,173	6,684	5,950	14,138	1,368	11,924
$250,000 to $499,999 . . . farms	303	15	123	16	13	29	2	29
$1,000	107,241	4,960	42,045	5,239	3,963	9,891	(D)	9,265
$500,000 or more . . . farms	293	4	81	13	6	17	1	10
$1,000	392,180	3,203	102,725	32,526	8,228	14,948	(D)	8,297
1997 value of sales:								
Less than $1,000 (see text) . . . farms	353	132	134	105	134	282	94	248
$1,000	82	29	16	14	20	37	(D)	55
$1,000 to $2,499 . . . farms	367	141	120	75	96	142	40	205
$1,000	604	238	213	129	156	246	63	341
$2,500 to $4,999 . . . farms	305	116	94	66	110	112	45	208
$1,000	1,152	433	327	240	403	403	164	746
$5,000 to $9,999 . . . farms	332	134	86	59	62	123	39	174
$1,000	2,410	967	609	458	434	846	276	1,251
$10,000 to $19,999 . . . farms	436	93	96	78	85	127	27	185
$1,000	6,383	1,357	1,325	1,181	1,172	1,734	389	2,576
$20,000 to $24,999 . . . farms	131	33	29	22	19	37	4	42
$1,000	2,930	726	641	484	432	823	86	925
$25,000 to $39,999 . . . farms	362	70	83	35	28	67	11	93
$1,000	11,664	2,178	2,619	1,071	877	2,121	318	2,914
$40,000 to $49,999 . . . farms	185	14	19	11	13	22	1	41
$1,000	8,354	600	855	499	573	969	(D)	1,848
$50,000 to $99,999 . . . farms	1,000	50	87	49	25	74	14	76
$1,000	76,249	3,714	6,349	3,569	1,900	5,425	917	5,676
$100,000 to $249,999 . . . farms	1,585	48	209	51	35	94	12	90
$1,000	224,168	7,217	35,282	8,132	5,277	13,743	1,728	13,331
$250,000 to $499,999 . . . farms	347	14	119	24	11	20	1	20
$1,000	121,775	5,400	39,722	7,768	3,891	6,863	(D)	6,899
$500,000 or more . . . farms	292	4	73	15	8	14	-	10
$1,000	367,799	3,895	89,016	36,033	5,857	11,516	-	11,197
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . farms, 2002	3,035	350	587	364	296	663	120	609
1997	3,837	510	685	432	406	695	122	725
$1,000, 2002	88,326	5,489	17,216	36,388	18,145	16,184	1,046	13,972
1997	117,875	7,566	20,599	41,610	14,954	17,596	1,334	18,862
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	1,719	222	437	203	92	369	21	364
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	18,137	2,634	7,081	8,332	1,364	4,664	68	5,237
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . farms, 2002	697	-	12	-	1	4	-	-
1997	1,205	-	27	-	-	12	-	-
$1,000, 2002	12,495	-	150	-	(D)	37	-	-
1997	23,227	-	464	-	-	235	-	-
Cotton and cottonseed . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms, 2002	686	38	50	64	60	47	15	92
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	15,334	715	3,950	(D)	7,822	1,291	115	1,614
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	264	19	34	57	37	38	10	29
1997	264	15	27	43	37	44	15	25
$1,000, 2002	3,830	(D)	713	2,510	1,714	1,957	82	313
1997	2,275	(D)	359	1,426	519	1,239	15	131
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	343	23	32	66	71	69	13	37
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	33,884	965	4,138	21,386	6,136	4,602	336	4,720
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	57	8	19	25	31	34	10	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	609	(D)	222	(D)	(D)	1,223	19	17
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Total sales (see text) . . . farms, 2002	752	324	729	304	487	719	752	9
1997	825	257	653	350	545	784	817	12
$1,000, 2002	55,488	6,579	35,435	27,414	21,852	99,228	69,773	363
1997	54,339	5,753	36,135	29,228	30,725	65,005	60,498	973
Average per farm . . . dollars, 2002	73,788	20,305	48,608	90,178	44,870	138,009	92,784	40,350
1997	65,865	22,383	55,337	83,510	56,376	82,914	74,049	81,065
2002 value of sales:								
Less than $1,000 (see text) . . . farms	122	152	257	103	124	205	239	-
$1,000	16	12	28	14	19	19	26	-
$1,000 to $2,499 . . . farms	64	41	90	25	73	53	72	-
$1,000	110	61	144	46	121	84	120	-
$2,500 to $4,999 . . . farms	63	44	93	34	68	65	70	2
$1,000	235	(D)	336	125	247	227	247	(D)
$5,000 to $9,999 . . . farms	69	27	67	28	40	65	61	-
$1,000	487	182	483	197	294	464	426	-
$10,000 to $19,999 . . . farms	84	12	59	25	40	68	60	1
$1,000	1,225	171	842	374	542	991	824	(D)
$20,000 to $24,999 . . . farms	24	7	8	5	15	21	24	2
$1,000	528	140	190	111	323	453	519	(D)
$25,000 to $39,999 . . . farms	46	8	27	15	13	26	27	-
$1,000	1,467	243	893	439	383	849	858	-
$40,000 to $49,999 . . . farms	27	6	15	-	7	13	13	1
$1,000	1,223	272	667	-	299	576	560	(D)
$50,000 to $99,999 . . . farms	79	10	40	32	38	61	28	2
$1,000	5,587	709	2,760	(D)	2,740	4,828	1,971	(D)
$100,000 to $249,999 . . . farms	128	12	37	26	44	80	90	1
$1,000	20,920	1,812	6,353	3,812	7,303	12,631	14,464	(D)
$250,000 to $499,999 . . . farms	29	3	22	8	21	29	37	-
$1,000	9,599	1,017	7,685	2,842	7,053	10,082	12,776	-
$500,000 or more . . . farms	17	2	14	3	4	33	31	-
$1,000	14,092	(D)	15,054	(D)	2,527	68,023	36,983	-
1997 value of sales:								
Less than $1,000 (see text) . . . farms	78	67	111	74	96	142	179	4
$1,000	15	(D)	21	8	16	20	26	-
$1,000 to $2,499 . . . farms	94	50	93	41	64	83	97	-
$1,000	153	81	167	65	103	134	150	-
$2,500 to $4,999 . . . farms	87	25	70	30	79	68	87	-
$1,000	311	90	246	101	296	252	317	-
$5,000 to $9,999 . . . farms	93	32	88	50	51	93	95	-
$1,000	636	199	649	385	375	703	685	-
$10,000 to $19,999 . . . farms	97	35	69	38	61	92	84	-
$1,000	1,371	465	1,038	585	822	1,299	1,197	-
$20,000 to $24,999 . . . farms	41	3	17	9	19	20	19	-
$1,000	899	67	381	203	408	444	425	-
$25,000 to $39,999 . . . farms	67	16	28	19	33	51	50	1
$1,000	2,122	498	850	577	1,038	1,584	1,522	(D)
$40,000 to $49,999 . . . farms	33	5	18	5	12	25	13	-
$1,000	1,498	214	788	213	535	1,112	575	-
$50,000 to $99,999 . . . farms	66	9	71	38	39	77	51	4
$1,000	4,866	664	4,898	2,828	2,821	5,501	3,613	(D)
$100,000 to $249,999 . . . farms	129	10	52	28	57	72	75	2
$1,000	20,761	1,493	9,179	4,159	8,985	12,236	11,652	(D)
$250,000 to $499,999 . . . farms	29	4	25	12	25	34	36	1
$1,000	9,675	1,412	8,620	4,277	8,988	11,484	12,314	(D)
$500,000 or more . . . farms	11	1	11	6	9	27	31	-
$1,000	12,031	(D)	9,298	15,828	6,338	30,236	28,023	-
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . farms, 2002	378	123	366	165	314	394	391	9
1997	409	156	449	231	396	530	533	6
$1,000, 2002	4,768	4,686	25,324	19,524	13,814	26,604	9,259	363
1997	5,415	3,288	22,680	19,873	21,660	25,504	9,675	(D)
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	263	49	130	109	161	258	231	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	2,287	882	1,268	(D)	6,866	10,004	2,442	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . farms, 2002	-	-	-	6	-	14	2	-
1997	-	-	2	9	-	12	3	-
$1,000, 2002	-	-	-	80	-	416	(D)	-
1997	-	-	(D)	258	-	417	40	-
Cotton and cottonseed . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms, 2002	51	21	69	16	44	61	38	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	699	641	2,487	226	1,522	4,644	2,437	63
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	34	17	36	12	47	37	21	-
1997	40	9	28	13	29	35	17	-
$1,000, 2002	330	242	1,061	253	840	1,356	(D)	-
1997	469	109	747	235	430	651	133	-
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	16	22	100	9	48	41	27	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	440	2,348	19,594	(D)	2,486	9,040	1,289	300
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	11	19	22	5	22	20	19	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	305	119	95	(D)	681	176	1,132	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Total sales (see text)	farms, 2002	51	343	838	784	1,194	170	1,116	973
	1997	61	376	803	893	1,227	160	849	986
	$1,000, 2002	1,796	26,442	70,290	80,601	65,804	7,060	43,143	48,610
	1997	1,557	20,432	70,186	80,393	63,298	7,218	41,316	45,879
Average per farm	dollars, 2002	35,211	77,090	83,879	102,807	55,112	41,531	38,658	49,958
	1997	25,530	54,342	87,404	90,026	51,588	45,110	48,665	46,531
2002 value of sales:									
Less than $1,000 (see text)	farms	19	103	336	178	311	50	509	293
	$1,000	1	13	33	13	36	(D)	57	33
$1,000 to $2,499	farms	10	44	76	61	134	25	137	121
	$1,000	16	73	127	107	218	42	225	208
$2,500 to $4,999	farms	10	49	69	52	111	20	100	107
	$1,000	30	176	240	190	396	67	375	381
$5,000 to $9,999	farms	2	29	65	62	103	16	65	76
	$1,000	(D)	206	445	456	717	(D)	447	520
$10,000 to $19,999	farms	2	28	69	70	102	19	61	67
	$1,000	(D)	414	999	999	1,452	265	798	950
$20,000 to $24,999	farms	-	8	25	19	26	-	12	21
	$1,000	-	178	550	413	558	-	266	465
$25,000 to $39,999	farms	-	8	24	47	51	7	23	46
	$1,000	-	255	768	1,470	1,584	212	730	1,439
$40,000 to $49,999	farms	-	13	7	11	41	3	13	12
	$1,000	-	576	313	509	1,886	128	561	523
$50,000 to $99,999	farms	2	8	46	89	144	11	53	85
	$1,000	(D)	662	3,230	6,398	10,270	876	3,777	6,397
$100,000 to $249,999	farms	5	28	60	112	116	13	115	106
	$1,000	(D)	4,641	9,412	17,560	16,913	2,052	18,178	16,391
$250,000 to $499,999	farms	-	16	32	43	35	4	23	25
	$1,000	-	4,709	11,732	14,975	12,314	1,620	7,112	7,928
$500,000 or more	farms	1	9	29	40	20	2	5	14
	$1,000	(D)	14,541	42,442	37,509	19,460	(D)	10,616	13,373
1997 value of sales:									
Less than $1,000 (see text)	farms	21	95	127	71	212	35	153	187
	$1,000	4	16	22	8	48	(D)	27	39
$1,000 to $2,499	farms	14	66	97	84	154	29	123	162
	$1,000	21	107	160	142	236	47	195	271
$2,500 to $4,999	farms	2	41	95	89	135	18	84	88
	$1,000	(D)	152	348	327	469	66	313	319
$5,000 to $9,999	farms	2	43	106	112	112	10	106	118
	$1,000	(D)	305	765	816	784	62	774	853
$10,000 to $19,999	farms	9	22	101	113	120	19	70	86
	$1,000	120	307	1,393	1,556	1,732	262	1,002	1,228
$20,000 to $24,999	farms	2	6	24	41	32	7	20	28
	$1,000	(D)	133	532	905	725	162	439	608
$25,000 to $39,999	farms	-	18	51	80	87	7	44	36
	$1,000	-	558	1,573	2,602	2,788	219	1,438	1,173
$40,000 to $49,999	farms	2	5	24	34	49	1	15	21
	$1,000	(D)	212	1,064	1,492	2,177	(D)	680	953
$50,000 to $99,999	farms	7	25	47	87	147	9	85	109
	$1,000	450	1,679	3,289	6,324	10,416	666	6,340	7,923
$100,000 to $249,999	farms	1	34	76	112	136	20	128	114
	$1,000	(D)	5,772	11,872	16,861	20,380	3,492	19,168	17,162
$250,000 to $499,999	farms	-	14	32	44	30	4	17	29
	$1,000	-	4,509	10,479	15,464	10,292	1,313	5,681	9,348
$500,000 or more	farms	1	7	23	26	13	1	4	8
	$1,000	(D)	6,682	38,687	33,897	13,252	(D)	5,260	6,003
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	21	152	439	431	523	67	388	397
	1997	34	163	609	613	577	57	347	434
	$1,000, 2002	1,262	9,371	31,639	7,718	8,856	723	2,800	6,381
	1997	1,283	4,787	23,734	10,832	8,597	488	3,283	6,077
Grains, oilseeds, dry beans, and dry peas	farms, 2002	2	49	255	288	229	15	36	105
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	3,976	2,452	2,282	48	130	649
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	-	-	-	8	-	-	-	-
	1997	-	-	-	20	-	-	-	-
	$1,000, 2002	-	-	-	51	-	-	-	-
	1997	-	-	-	142	-	-	-	-
Cotton and cottonseed	farms, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	3	22	84	107	70	3	19	35
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	15	3,535	5,716	2,205	916	(D)	152	290
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	4	9	54	59	22	5	34	15
	1997	8	4	52	74	14	1	11	15
	$1,000, 2002	(D)	23	1,026	1,191	(D)	(D)	309	178
	1997	148	(D)	867	1,378	36	(D)	145	68
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	3	9	50	36	42	7	29	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	992	64	16,717	402	2,571	249	407	1,948
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	2	13	55	16	13	5	39	18
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	2,579	585	(D)	66	412	214
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Total sales (see text) . . . farms, 2002	521	473	499	2,506	661	1,353	358	2,546
1997	659	515	564	1,744	704	1,401	387	2,365
$1,000, 2002	55,016	7,787	15,143	30,166	21,474	35,464	12,405	147,629
1997	53,078	7,342	16,480	27,979	23,855	39,797	29,977	136,962
Average per farm . . . dollars, 2002	105,597	16,463	30,347	12,037	32,487	26,211	34,650	57,985
1997	80,544	14,256	29,220	16,043	33,886	28,406	77,459	57,912
2002 value of sales:								
Less than $1,000 (see text) . . . farms	113	173	181	1,174	194	473	112	963
$1,000	14	15	15	111	24	36	18	106
$1,000 to $2,499 . . . farms	14	76	72	391	99	186	47	302
$1,000	27	(D)	121	665	175	307	(D)	494
$2,500 to $4,999 . . . farms	23	62	60	317	82	177	45	248
$1,000	85	222	202	1,147	284	605	(D)	902
$5,000 to $9,999 . . . farms	39	50	53	237	66	133	35	246
$1,000	274	352	365	1,605	458	947	255	1,724
$10,000 to $19,999 . . . farms	42	43	25	156	49	131	29	224
$1,000	643	540	351	2,167	691	1,788	387	3,103
$20,000 to $24,999 . . . farms	14	8	3	35	9	43	8	44
$1,000	308	174	60	770	200	943	185	978
$25,000 to $39,999 . . . farms	24	19	16	70	17	42	9	91
$1,000	729	625	505	2,168	556	1,273	291	2,917
$40,000 to $49,999 . . . farms	14	4	15	34	9	23	9	44
$1,000	617	187	670	1,495	404	1,046	392	1,931
$50,000 to $99,999 . . . farms	47	17	26	40	49	65	25	107
$1,000	3,512	1,221	1,904	2,842	3,640	4,599	1,898	7,925
$100,000 to $249,999 . . . farms	146	17	36	29	79	45	30	138
$1,000	22,306	2,600	5,787	4,186	12,503	6,673	5,162	21,847
$250,000 to $499,999 . . . farms	27	3	8	13	8	24	7	70
$1,000	8,604	980	2,552	4,243	2,538	7,573	2,170	25,233
$500,000 or more . . . farms	18	1	4	10	-	11	2	69
$1,000	17,896	(D)	2,612	8,767	-	9,673	(D)	80,468
1997 value of sales:								
Less than $1,000 (see text) . . . farms	99	138	167	472	160	322	66	430
$1,000	19	21	34	103	(D)	73	(D)	81
$1,000 to $2,499 . . . farms	67	106	93	325	89	217	59	345
$1,000	113	175	157	538	149	368	102	585
$2,500 to $4,999 . . . farms	48	71	85	279	89	204	52	293
$1,000	166	257	296	991	324	743	183	1,078
$5,000 to $9,999 . . . farms	51	73	62	264	98	193	56	344
$1,000	388	521	450	1,863	681	1,392	382	2,459
$10,000 to $19,999 . . . farms	69	49	46	167	56	184	40	234
$1,000	1,001	691	663	2,380	791	2,615	547	3,261
$20,000 to $24,999 . . . farms	22	15	5	38	14	39	9	90
$1,000	476	338	116	864	304	851	193	2,008
$25,000 to $39,999 . . . farms	37	17	23	57	20	64	23	145
$1,000	1,166	523	694	1,776	609	1,982	741	4,592
$40,000 to $49,999 . . . farms	20	5	8	25	15	28	5	47
$1,000	890	223	366	1,132	664	1,247	211	2,080
$50,000 to $99,999 . . . farms	73	23	32	63	73	52	32	125
$1,000	5,648	1,625	2,348	4,388	5,353	3,646	2,361	8,866
$100,000 to $249,999 . . . farms	130	15	29	37	79	66	37	176
$1,000	18,744	2,142	4,144	6,004	11,319	10,026	5,478	27,274
$250,000 to $499,999 . . . farms	27	3	10	12	10	25	6	76
$1,000	8,993	827	3,730	4,116	2,952	8,703	1,620	25,606
$500,000 or more . . . farms	16	-	4	5	1	7	2	60
$1,000	15,473	-	3,482	3,825	(D)	8,153	(D)	59,072
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . farms, 2002	303	202	177	836	270	605	176	1,287
1997	435	234	210	722	290	786	208	1,596
$1,000, 2002	5,639	2,586	2,133	13,773	3,079	15,645	2,686	56,261
1997	9,921	2,075	2,560	11,821	2,834	19,953	4,157	57,443
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	224	104	54	115	16	253	34	762
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	3,148	1,136	314	826	42	3,309	307	21,847
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . farms, 2002	2	-	-	-	-	-	-	12
1997	4	-	-	-	-	-	-	13
$1,000, 2002	(D)	-	-	-	-	-	-	(D)
1997	33	-	-	-	-	-	-	217
Cotton and cottonseed . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms, 2002	25	32	9	73	25	93	22	169
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	326	145	1,738	215	1,543	530	4,563
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	26	8	9	48	36	40	9	146
1997	15	5	15	25	21	24	12	132
$1,000, 2002	(D)	65	162	1,514	370	350	203	4,721
1997	215	(D)	158	415	92	188	94	4,600
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	14	15	10	61	23	96	18	125
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	642	464	259	5,504	753	8,405	780	19,887
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	6	9	10	35	20	25	13	60
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	21	429	510	719	115	122	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text)	farms, 2002	13,818	349	76	250	177	267	483
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	103,136	4,515	589	2,578	893	2,124	4,924
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	29,152	562	157	377	289	635	914
	1997	36,144	684	206	519	409	809	1,169
	$1,000, 2002	2,936,045	86,415	1,188	11,077	6,914	48,676	167,017
	1997	2,794,725	90,675	3,191	12,233	7,562	48,106	129,590
Poultry and eggs	farms, 2002	4,028	101	26	27	34	48	149
	1997	4,209	91	29	47	28	46	161
	$1,000, 2002	745,624	46,111	(D)	64	523	(D)	70,845
	1997	756,800	53,866	77	536	272	30	46,310
Cattle and calves	farms, 2002	20,571	335	72	264	186	486	643
	1997	29,063	486	135	442	314	722	906
	$1,000, 2002	441,671	7,725	351	3,848	1,387	6,709	18,252
	1997	372,761	6,418	384	3,276	1,201	6,260	15,589
Milk and other dairy products from cows	farms, 2002	9,146	58	6	56	46	220	296
	1997	10,808	76	7	76	58	262	340
	$1,000, 2002	1,393,992	19,957	311	6,699	4,719	36,836	59,970
	1997	1,330,978	20,432	527	7,995	5,486	38,458	53,679
Hogs and pigs	farms, 2002	3,785	69	25	53	51	71	108
	1997	3,552	77	30	40	60	66	121
	$1,000, 2002	269,318	3,040	99	159	(D)	3,814	13,460
	1997	236,740	3,038	74	268	391	2,750	12,290
Sheep, goats, and their products	farms, 2002	3,425	61	28	38	45	71	112
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	7,355	(D)	(D)	48	60	198	166
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	3,220	94	25	43	28	49	55
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	41,809	9,231	167	229	81	382	477
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	267	2	1	5	1	5	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	15,325	(D)	(D)	22	(D)	(D)	244
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	1,456	32	29	12	15	39	30
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	20,951	243	156	9	85	274	3,604
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	6,082	148	73	91	97	109	211
	1997	7,059	145	68	106	92	121	248
	$1,000, 2002	53,760	1,057	974	448	1,178	413	2,080
	1997	52,901	2,606	689	368	1,092	360	2,813
Value of certified organically produced commodities (see text)	farms, 2002	318	7	2	3	2	7	20
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	8,808	48	(D)	(D)	(D)	52	462
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text)	farms, 2002	114	358	176	375	216	14	59
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,508	3,204	1,642	3,175	1,866	54	497
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	305	800	333	589	282	12	80
	1997	357	1,056	424	773	383	21	79
	$1,000, 2002	57,373	92,643	11,873	15,872	10,379	151	1,063
	1997	43,834	86,140	15,563	14,738	10,098	(D)	1,363
Poultry and eggs	farms, 2002	41	49	57	47	38	1	15
	1997	32	49	81	50	37	3	11
	$1,000, 2002	994	(D)	2,916	437	113	(D)	22
	1997	1,336	(D)	(D)	359	168	(D)	129
Cattle and calves	farms, 2002	231	653	112	424	216	7	36
	1997	306	957	204	605	320	15	45
	$1,000, 2002	5,500	27,097	1,660	5,435	2,545	79	344
	1997	3,956	23,173	1,453	4,183	2,632	65	285
Milk and other dairy products from cows	farms, 2002	143	373	32	78	38	1	7
	1997	178	477	41	105	33	1	8
	$1,000, 2002	49,941	54,922	6,359	8,867	6,393	(D)	505
	1997	36,871	57,741	7,132	8,711	5,512	(D)	668
Hogs and pigs	farms, 2002	36	72	42	81	56	3	22
	1997	37	39	38	73	54	1	10
	$1,000, 2002	234	7,314	85	633	213	(D)	29
	1997	1,430	779	125	734	346	(D)	82
Sheep, goats, and their products	farms, 2002	25	80	109	59	16	2	18
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	117	119	85	91	101	(D)	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	18	28	76	71	14	1	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	29	87	499	331	207	(D)	71
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	3	2	6	2	4	2	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	62	(D)	16	(D)	42	(D)	61
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	19	35	41	43	16	1	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	496	(D)	252	(D)	766	(D)	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	51	103	163	163	90	6	25
	1997	51	108	141	183	78	5	30
	$1,000, 2002	642	784	2,380	1,694	309	(D)	114
	1997	453	530	1,988	974	199	9	396
Value of certified organically produced commodities (see text)	farms, 2002	3	2	13	4	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	194	8	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Total sales (see text) - Con.							
Value of sales by commodity or commodity group - Con.							
Crops, including nursery and greenhouse - Con.							
Other crops and hay (see text) . . . . . farms, 2002	263	307	198	150	102	174	379
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	1,940	4,602	1,630	1,006	561	1,219	2,736
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	601	783	316	198	215	289	764
1997	692	970	389	237	211	371	966
$1,000, 2002	38,547	88,678	12,745	6,100	20,642	15,813	45,656
1997	38,210	83,198	12,029	5,499	14,977	16,151	48,093
Poultry and eggs . . . . . farms, 2002	71	80	32	34	27	37	73
1997	65	109	36	24	21	43	57
$1,000, 2002	356	12,213	48	105	424	2,499	(D)
1997	440	10,000	21	13	693	1,938	(D)
Cattle and calves . . . . . farms, 2002	392	459	248	148	159	192	558
1997	561	673	338	205	185	270	815
$1,000, 2002	5,079	9,262	2,372	1,503	3,503	1,929	(D)
1997	4,524	10,622	2,056	964	1,847	1,876	6,761
Milk and other dairy products from cows . . . . . farms, 2002	202	292	62	39	106	63	262
1997	275	370	69	41	91	57	364
$1,000, 2002	29,056	47,367	9,843	4,288	15,866	8,832	(D)
1997	29,727	50,173	8,941	4,144	11,792	7,419	35,818
Hogs and pigs . . . . . farms, 2002	86	42	34	29	22	51	112
1997	58	48	47	25	21	63	84
$1,000, 2002	1,141	2,408	213	54	277	2,091	217
1997	2,328	614	867	64	207	4,551	345
Sheep, goats, and their products . . . . . farms, 2002	62	99	30	6	12	34	71
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	294	142	78	(D)	(D)	27	82
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	107	205	24	17	47	30	98
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	469	16,838	73	83	191	105	284
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	12	10	2	2	3	3	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	1,894	299	(D)	(D)	(D)	82	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	47	44	13	8	15	15	46
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	259	150	(D)	19	(D)	249	71
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms, 2002	138	147	79	45	50	69	146
1997	155	189	75	52	45	83	185
$1,000, 2002	1,119	2,963	293	279	131	799	610
1997	667	3,397	214	98	218	838	481
Value of certified organically produced commodities (see text) . . . . . farms, 2002	6	12	7	1	4	3	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	53	(D)	29	(D)	20	(D)	17
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text)	farms, 2002	269	221	5	52	230	210	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,060	2,007	19	200	1,142	1,436	64
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	627	376	17	96	511	495	24
	1997	781	417	23	118	615	622	31
	$1,000, 2002	72,411	36,636	91	1,837	22,397	12,549	447
	1997	66,658	44,450	688	1,482	24,571	11,199	864
Poultry and eggs	farms, 2002	82	58	3	9	36	44	3
	1997	68	66	9	9	25	39	3
	$1,000, 2002	11,191	14,248	(D)	4	(D)	253	4
	1997	12,081	21,388	(D)	(D)	(D)	31	(D)
Cattle and calves	farms, 2002	474	239	8	65	396	354	15
	1997	646	310	10	107	530	513	22
	$1,000, 2002	12,330	5,957	22	502	4,176	2,507	95
	1997	8,349	5,805	(D)	317	5,665	2,694	156
Milk and other dairy products from cows	farms, 2002	260	98	-	16	169	59	2
	1997	287	107	1	18	197	74	4
	$1,000, 2002	44,010	15,100	-	1,158	16,939	8,978	(D)
	1997	41,821	14,735	(D)	1,090	17,822	7,969	629
Hogs and pigs	farms, 2002	66	30	2	15	57	81	13
	1997	81	40	4	8	37	58	9
	$1,000, 2002	2,843	726	(D)	20	264	210	28
	1997	3,386	2,051	15	14	208	159	39
Sheep, goats, and their products	farms, 2002	74	45	5	5	29	65	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	166	261	22	5	33	82	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	36	38	-	6	45	45	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,309	209	-	12	281	195	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	6	4	-	4	11	4	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	410	69	-	75	327	202	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	31	29	7	11	10	14	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	153	65	(D)	60	(D)	122	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	118	52	5	31	185	101	10
	1997	142	72	12	27	189	92	6
	$1,000, 2002	1,518	1,303	(D)	56	2,030	616	42
	1997	523	378	110	101	1,787	563	9
Value of certified organically produced commodities (see text)	farms, 2002	4	5	2	-	8	4	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	47	(D)	-	109	12	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Total sales (see text) - Con.									
Value of sales by commodity or commodity group - Con.									
Crops, including nursery and greenhouse - Con.									
Other crops and hay (see text)	farms, 2002	333	204	192	223	212	157	145	81
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,898	1,451	1,039	1,483	1,452	1,377	826	618
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	976	290	474	428	463	254	414	112
	1997	1,195	369	626	518	617	360	528	150
	$1,000, 2002	195,240	23,000	4,973	37,202	19,410	8,271	63,001	4,642
	1997	174,318	17,314	5,148	35,059	20,330	8,733	62,678	5,850
Poultry and eggs	farms, 2002	150	31	25	43	40	17	107	14
	1997	156	31	25	38	25	22	128	14
	$1,000, 2002	39,278	1,502	(D)	1,874	50	(D)	32,749	(D)
	1997	41,302	2,158	9	1,469	77	(D)	35,474	(D)
Cattle and calves	farms, 2002	765	220	384	334	325	195	281	83
	1997	1,008	326	517	461	505	312	390	116
	$1,000, 2002	19,827	3,471	3,446	3,841	3,200	1,673	4,869	(D)
	1997	14,828	2,310	2,979	3,650	3,700	1,738	3,786	992
Milk and other dairy products from cows	farms, 2002	467	56	9	115	139	44	158	38
	1997	499	64	20	156	189	68	170	47
	$1,000, 2002	112,913	12,410	1,144	28,771	15,546	5,779	17,653	3,110
	1997	100,542	9,757	1,764	28,979	14,584	6,387	16,334	3,892
Hogs and pigs	farms, 2002	96	31	32	53	45	28	59	12
	1997	116	41	24	38	56	30	57	9
	$1,000, 2002	20,193	5,237	26	2,053	253	106	7,463	7
	1997	15,552	2,987	22	613	1,291	122	6,094	81
Sheep, goats, and their products	farms, 2002	100	33	88	43	68	10	37	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	355	90	209	185	109	(D)	142	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	50	27	32	26	50	21	28	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	134	(D)	110	128	185	94	50	477
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	7	1	2	5	2	4	2	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	157	(D)	79	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	40	24	9	37	25	13	17	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	187	10	192	(D)	52	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	152	45	69	80	84	69	65	37
	1997	229	42	64	73	114	55	87	47
	$1,000, 2002	1,087	513	141	300	818	337	503	424
	1997	1,611	160	104	471	1,237	205	569	412
Value of certified organically produced commodities (see text)	farms, 2002	12	2	3	10	6	2	8	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	250	(D)	2	540	13	(D)	266	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Total sales (see text) - Con.									
Value of sales by commodity or commodity group - Con.									
Crops, including nursery and greenhouse - Con.									
Other crops and hay (see text)	farms, 2002	827	155	206	136	141	370	78	290
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,038	756	963	1,944	767	2,410	426	2,071
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	3,653	444	713	147	138	540	138	711
	1997	4,310	569	807	200	247	521	164	909
	$1,000, 2002	710,020	16,872	173,887	13,481	4,261	33,016	3,746	29,765
	1997	705,693	19,186	156,373	17,968	6,038	27,132	3,041	28,897
Poultry and eggs	farms, 2002	740	40	130	30	19	68	15	86
	1997	917	43	151	41	31	40	12	50
	$1,000, 2002	258,237	(D)	68,446	(D)	33	4,660	(D)	(D)
	1997	265,347	(D)	67,677	(D)	(D)	2,018	3	(D)
Cattle and calves	farms, 2002	2,707	319	519	63	74	360	99	534
	1997	3,473	483	636	103	169	443	117	792
	$1,000, 2002	90,256	2,825	18,499	1,066	921	8,664	(D)	6,358
	1997	84,015	3,524	13,737	1,081	1,084	7,462	539	6,010
Milk and other dairy products from cows	farms, 2002	1,881	132	297	16	32	123	25	210
	1997	2,129	178	287	24	41	133	40	260
	$1,000, 2002	266,097	12,203	58,294	3,267	3,100	14,990	2,663	21,307
	1997	250,070	13,758	51,179	3,228	3,413	14,282	2,369	20,146
Hogs and pigs	farms, 2002	476	96	131	26	12	77	15	120
	1997	526	79	101	30	23	46	13	83
	$1,000, 2002	86,314	1,192	27,213	496	(D)	4,304	47	799
	1997	87,585	954	21,880	1,304	108	3,150	43	753
Sheep, goats, and their products	farms, 2002	354	48	83	30	21	58	8	87
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	507	86	106	33	21	80	11	86
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	563	67	45	21	14	52	18	105
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,593	156	184	553	109	176	144	431
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	12	4	6	7	1	4	3	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	60	1,053	(D)	(D)	64	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	96	20	31	12	12	37	11	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	91	23	58	79	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	537	87	80	63	56	129	36	132
	1997	879	96	112	76	100	88	40	165
	$1,000, 2002	7,073	639	618	1,424	566	950	106	793
	1997	6,408	539	631	594	1,084	864	64	898
Value of certified organically produced commodities (see text)	farms, 2002	46	2	2	2	2	6	-	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,110	(D)	(D)	(D)	(D)	(D)	-	114
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Total sales (see text) - Con.									
Value of sales by commodity or commodity group - Con.									
Crops, including nursery and greenhouse - Con.									
Other crops and hay (see text)	farms, 2002	132	55	148	70	131	136	202	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	707	454	818	448	1,419	969	1,875	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	522	96	268	135	174	344	378	-
	1997	653	99	285	177	229	415	465	2
	$1,000, 2002	50,721	1,893	10,111	7,890	8,037	72,625	60,515	-
	1997	48,924	2,464	13,455	9,356	9,065	39,501	50,824	(D)
Poultry and eggs	farms, 2002	78	17	49	22	40	68	54	-
	1997	106	25	64	26	38	78	53	-
	$1,000, 2002	8,184	17	1,165	1,604	84	20,744	18,568	-
	1997	11,690	21	1,710	2,034	244	21,798	21,362	-
Cattle and calves	farms, 2002	396	43	115	111	91	239	289	-
	1997	572	47	168	153	140	309	365	2
	$1,000, 2002	5,685	324	2,031	1,721	1,034	31,886	6,393	-
	1997	3,980	406	2,886	2,435	1,230	4,456	5,245	(D)
Milk and other dairy products from cows	farms, 2002	295	5	27	49	31	76	116	-
	1997	343	6	33	45	47	68	126	2
	$1,000, 2002	30,834	360	5,141	4,332	6,041	11,485	20,368	-
	1997	28,217	646	4,871	4,308	6,618	8,470	18,377	(D)
Hogs and pigs	farms, 2002	81	17	52	15	31	44	47	-
	1997	68	18	44	20	33	70	51	2
	$1,000, 2002	5,236	13	1,006	147	253	7,850	14,888	-
	1997	4,780	20	2,043	521	377	4,295	5,634	(D)
Sheep, goats, and their products	farms, 2002	55	22	58	7	30	39	44	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	113	18	89	38	(D)	59	93	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	58	21	54	15	17	24	20	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	192	67	583	(D)	42	88	90	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	-	7	2	2	6	3	5	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	1,014	(D)	(D)	(D)	(D)	56	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	16	9	28	6	14	13	9	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	477	82	(D)	2	37	(D)	58	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	57	31	98	28	88	74	62	-
	1997	101	36	89	32	90	98	79	-
	$1,000, 2002	276	289	990	109	987	898	603	-
	1997	425	280	978	240	982	705	494	-
Value of certified organically produced commodities (see text)	farms, 2002	3	3	6	1	-	3	7	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	323	11	15	(D)	-	30	409	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Total sales (see text) - Con.									
Value of sales by commodity or commodity group - Con.									
Crops, including nursery and greenhouse - Con.									
Other crops and hay (see text)	farms, 2002	11	105	203	154	345	48	297	317
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	38	1,065	1,624	832	2,809	291	1,390	3,102
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	19	183	257	475	719	92	438	544
	1997	26	243	307	635	849	116	561	691
	$1,000, 2002	534	17,071	38,651	72,883	56,948	6,338	40,343	42,229
	1997	275	15,646	46,452	69,561	54,701	6,729	38,034	39,803
Poultry and eggs	farms, 2002	4	25	70	126	89	7	45	39
	1997	14	18	61	146	79	5	34	40
	$1,000, 2002	(D)	14	21,535	30,734	(D)	1	(D)	172
	1997	14	6	30,718	29,736	(D)	(Z)	42	338
Cattle and calves	farms, 2002	9	120	137	343	554	69	322	439
	1997	10	207	222	517	747	106	504	597
	$1,000, 2002	29	3,230	3,045	10,913	9,998	1,105	13,426	7,572
	1997	45	5,326	3,857	7,206	10,481	1,204	7,729	6,629
Milk and other dairy products from cows	farms, 2002	3	54	46	175	305	28	199	200
	1997	3	69	53	178	403	40	267	267
	$1,000, 2002	432	13,410	7,206	18,855	44,637	5,152	26,093	26,318
	1997	(D)	10,044	7,792	16,866	41,391	5,494	29,312	30,025
Hogs and pigs	farms, 2002	3	24	35	77	95	5	29	62
	1997	4	25	41	82	67	5	24	44
	$1,000, 2002	1	29	4,731	12,129	233	4	62	7,635
	1997	(D)	92	3,943	15,629	333	7	573	2,314
Sheep, goats, and their products	farms, 2002	5	15	30	45	65	6	46	59
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5	30	12	70	349	10	312	131
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	1	23	18	47	60	8	39	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	73	127	117	106	59	106	59
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	1	6	15	1	14	3	4	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	211	1,922	(D)	368	5	(D)	106
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	2	8	24	29	28	6	25	18
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	74	73	(D)	(D)	2	275	237
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	8	52	73	107	118	16	59	99
	1997	10	61	97	164	158	8	76	73
	$1,000, 2002	107	102	1,075	562	525	36	203	314
	1997	(D)	83	1,190	766	467	(D)	337	323
Value of certified organically produced commodities (see text)	farms, 2002	1	-	2	5	7	-	1	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	-	(D)	(D)	12	-	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Total sales (see text) - Con.									
Value of sales by commodity or commodity group - Con.									
Crops, including nursery and greenhouse - Con.									
Other crops and hay (see text)	farms, 2002	125	120	131	641	195	338	127	548
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	968	574	823	3,682	979	1,922	743	2,895
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	324	227	237	1,059	325	608	149	1,037
	1997	400	327	353	1,126	436	802	223	1,302
	$1,000, 2002	49,378	5,201	13,010	16,393	18,395	19,819	9,719	91,368
	1997	43,158	5,267	13,920	16,158	21,021	19,844	25,820	79,519
Poultry and eggs	farms, 2002	82	30	28	107	41	71	7	152
	1997	83	14	23	62	33	57	9	178
	$1,000, 2002	15,350	23	28	35	51	557	3	36,693
	1997	15,504	19	12	47	67	767	(D)	28,502
Cattle and calves	farms, 2002	246	156	174	725	248	415	103	593
	1997	337	264	289	918	379	621	201	895
	$1,000, 2002	5,920	880	1,943	5,389	2,296	4,555	1,123	14,356
	1997	5,087	1,082	3,877	4,655	3,614	4,913	1,329	13,069
Milk and other dairy products from cows	farms, 2002	177	36	81	78	134	102	56	147
	1997	173	50	92	99	173	119	69	161
	$1,000, 2002	21,701	3,739	10,616	8,836	15,667	13,488	7,592	24,160
	1997	17,428	3,722	9,790	9,658	17,100	12,409	7,279	24,613
Hogs and pigs	farms, 2002	33	59	30	144	23	103	11	127
	1997	41	50	36	61	22	88	11	144
	$1,000, 2002	5,539	(D)	26	195	163	331	19	13,388
	1997	4,949	105	52	325	40	650	24	10,288
Sheep, goats, and their products	farms, 2002	27	29	18	210	29	90	13	208
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	49	(D)	23	544	20	477	49	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	19	25	42	130	24	63	11	137
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	124	1,089	117	297	(D)	762
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	-	-	2	-	5	2	1	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	-	(D)	-	(D)	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	11	8	7	60	8	39	7	59
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	304	(D)	(D)	(D)	290
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	59	70	46	168	50	185	27	280
	1997	84	64	59	163	48	174	31	297
	$1,000, 2002	346	259	85	641	164	1,486	252	3,125
	1997	349	202	424	1,343	119	2,173	133	2,895
Value of certified organically produced commodities (see text)	farms, 2002	6	4	3	9	4	12	-	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	5	(D)	15	(D)	13	-	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 3. **Farm Production Expenses: 2002 and 1997**

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

Item		Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Total farm production expenses	farms, 2002	58,144	1,259	466	743	646	1,099	1,785
	1997	60,185	1,326	520	875	735	1,182	2,069
	$1,000, 2002	3,614,072	130,137	10,102	45,229	12,072	50,843	216,821
	1997	3,414,402	142,993	8,175	36,894	10,992	44,554	207,975
Average per farm	dollars, 2002	62,157	103,366	21,677	60,874	18,687	46,263	121,468
	1997	56,732	107,838	15,721	42,165	14,955	37,693	100,520
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	33,528	846	179	457	332	640	1,081
	1997	37,033	816	226	461	374	711	1,432
	$1,000, 2002	135,921	4,670	235	1,187	506	2,113	8,131
	1997	119,871	4,386	239	1,589	478	2,050	6,429
Chemicals purchased	farms, 2002	26,444	694	179	342	198	461	1,016
	1997	32,228	691	154	360	274	539	1,436
	$1,000, 2002	77,774	6,093	138	382	183	1,692	5,125
	1997	86,060	6,165	122	647	396	1,503	5,200
Seeds, plants, vines, and trees	farms, 2002	29,726	695	236	406	241	572	1,055
	1997	34,957	778	188	431	340	595	1,503
	$1,000, 2002	127,372	3,128	427	1,355	536	1,690	9,817
	1997	118,748	5,297	343	690	502	1,416	7,139
Livestock and poultry purchased	farms, 2002	17,996	392	106	187	178	313	677
	1997	20,838	331	79	193	203	311	820
	$1,000, 2002	333,396	12,580	1,228	1,254	199	3,354	14,324
	1997	313,794	12,395	736	839	448	2,242	13,993
Breeding livestock purchased (see text)	farms, 2002	8,990	167	45	85	62	199	276
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	66,562	3,912	1,115	122	47	1,304	2,529
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	11,417	276	87	148	129	138	465
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	266,834	8,668	113	1,132	152	2,050	11,795
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	36,011	609	253	463	447	787	1,085
	1997	34,461	600	190	359	385	744	1,108
	$1,000, 2002	937,355	28,264	614	2,319	1,722	12,569	56,950
	1997	1,034,466	44,849	768	3,026	1,520	12,924	55,040
Gasoline, fuels, and oils	farms, 2002	55,102	1,178	432	742	580	1,013	1,755
	1997	56,650	1,281	424	874	673	1,178	1,988
	$1,000, 2002	126,126	3,916	536	1,265	652	2,392	6,001
	1997	128,375	3,823	622	1,794	666	2,252	7,518
Utilities (see text)	farms, 2002	35,797	690	263	463	371	704	1,139
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	120,745	2,970	395	2,345	617	1,909	5,746
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	52,591	1,152	394	719	582	944	1,670
	1997	51,747	1,137	454	695	644	1,048	1,812
	$1,000, 2002	387,473	10,066	1,474	4,895	2,290	6,241	17,504
	1997	227,418	6,960	962	3,194	1,479	3,621	12,055
Hired farm labor	farms, 2002	13,512	293	107	142	86	196	549
	1997	16,447	448	194	147	193	325	597
	$1,000, 2002	443,050	28,055	1,812	16,850	670	4,015	34,766
	1997	412,247	25,344	1,200	8,845	810	3,809	39,507
Contract labor	farms, 2002	3,115	140	17	59	28	72	112
	1997	3,734	68	13	21	21	62	89
	$1,000, 2002	35,792	1,807	75	(D)	27	352	7,640
	1997	31,729	501	72	(D)	20	225	3,444
Customwork and custom hauling	farms, 2002	13,281	249	55	152	16	327	568
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	74,354	1,677	64	(D)	86	1,338	3,807
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	11,539	327	35	102	57	167	589
	1997	15,459	375	17	165	63	216	682
	$1,000, 2002	93,126	3,524	131	593	171	1,463	4,725
	1997	85,637	2,695	70	1,041	118	1,243	4,130
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	4,273	82	21	26	25	115	165
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	26,841	1,170	60	82	48	302	1,308
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	18,505	310	99	166	229	517	621
	1997	20,708	509	63	174	214	350	928
	$1,000, 2002	187,899	4,404	335	705	1,365	4,319	9,620
	1997	165,762	4,854	290	837	1,097	3,211	9,426
Secured by real estate	farms, 2002	14,232	238	76	91	220	403	520
	1997	15,216	365	45	109	179	254	678
	$1,000, 2002	147,267	3,691	292	520	1,325	3,534	8,100
	1997	121,949	3,526	167	460	952	2,467	7,390
Not secured by real estate	farms, 2002	9,477	127	29	132	58	209	315
	1997	10,454	302	30	97	101	176	532
	$1,000, 2002	40,632	713	43	185	40	785	1,520
	1997	43,812	1,328	123	377	146	744	2,037
Property taxes paid	farms, 2002	52,196	1,161	449	688	563	1,009	1,639
	1997	55,263	1,202	507	802	704	1,102	1,866
	$1,000, 2002	167,248	3,829	1,450	1,904	1,830	2,454	7,473
	1997	140,315	3,376	1,214	1,686	1,543	2,363	7,121
All other production expenses (see text)	farms, 2002	35,469	720	267	489	425	753	1,146
	1997	53,517	1,193	479	691	668	1,001	1,926
	$1,000, 2002	339,600	13,984	1,128	7,240	1,169	4,640	23,883
	1997	419,345	18,778	1,289	11,086	1,446	5,704	27,922
Depreciation expenses claimed (see text)	farms, 2002	21,636	420	143	295	142	451	754
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	341,717	10,199	1,420	3,649	899	6,260	16,544
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. **Farm Production Expenses: 2002 and 1997** - Con.

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

Item		Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Total farm production expenses	farms, 2002	506	1,490	916	1,173	632	35	207
	1997	531	1,541	1,064	1,356	724	41	229
	$1,000, 2002	51,954	85,404	54,629	35,026	21,026	288	6,618
	1997	36,069	76,577	58,877	29,045	20,405	314	5,981
Average per farm	dollars, 2002	102,676	57,318	59,638	29,860	33,269	8,215	31,973
	1997	67,926	49,693	55,336	21,419	28,183	7,662	26,120
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	309	520	657	697	380	23	116
	1997	354	793	547	867	548	21	151
	$1,000, 2002	1,422	2,100	2,490	1,942	1,795	(D)	262
	1997	1,471	2,297	3,044	1,802	1,729	16	371
Chemicals purchased	farms, 2002	253	449	510	501	342	12	105
	1997	297	651	547	720	412	13	144
	$1,000, 2002	1,325	915	1,253	841	1,113	4	237
	1997	1,404	997	1,876	870	1,039	8	215
Seeds, plants, vines, and trees	farms, 2002	239	391	612	564	378	16	134
	1997	288	786	626	806	490	17	157
	$1,000, 2002	1,038	2,208	4,897	2,162	1,288	(D)	1,213
	1997	1,146	1,573	5,805	2,643	1,423	10	1,081
Livestock and poultry purchased	farms, 2002	163	418	199	320	163	6	52
	1997	199	655	176	415	183	8	61
	$1,000, 2002	2,790	8,528	868	2,129	2,347	(D)	186
	1997	1,562	7,421	2,121	2,150	1,018	(D)	162
Breeding livestock purchased (see text)	farms, 2002	82	218	57	185	29	4	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,434	889	193	242	45	(D)	114
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	81	228	160	165	135	5	34
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,355	7,639	675	1,887	2,302	(D)	72
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	349	1,006	395	735	300	16	95
	1997	346	1,168	407	711	299	25	83
	$1,000, 2002	13,379	25,561	3,699	3,408	1,185	(D)	192
	1997	10,841	27,295	3,527	2,386	2,549	(D)	376
Gasoline, fuels, and oils	farms, 2002	493	1,441	879	1,133	628	34	187
	1997	494	1,478	975	1,267	668	40	207
	$1,000, 2002	1,300	3,298	2,591	2,019	1,710	27	437
	1997	1,182	3,255	3,610	1,928	1,419	25	310
Utilities (see text)	farms, 2002	407	893	599	707	401	15	103
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,713	3,634	2,427	1,082	496	5	170
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	464	1,399	789	1,084	585	32	159
	1997	435	1,421	920	1,200	614	25	186
	$1,000, 2002	5,649	10,005	7,100	6,432	2,179	58	1,012
	1997	2,714	5,994	4,624	3,763	1,868	32	609
Hired farm labor	farms, 2002	157	365	200	232	102	3	28
	1997	222	390	325	270	249	4	50
	$1,000, 2002	6,330	7,204	11,609	3,317	1,749	2	1,549
	1997	3,905	5,036	17,545	3,617	2,941	1	1,083
Contract labor	farms, 2002	62	86	33	59	12	3	4
	1997	31	106	78	84	33	1	15
	$1,000, 2002	743	283	757	200	34	6	(D)
	1997	183	450	532	121	32	(D)	19
Customwork and custom hauling	farms, 2002	161	308	124	195	72	4	23
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,834	1,709	937	257	266	4	40
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	88	308	160	197	153	-	42
	1997	138	503	255	296	179	2	66
	$1,000, 2002	1,075	1,653	1,249	1,983	422	-	84
	1997	936	1,720	1,295	486	533	(D)	106
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	40	75	90	3	77	1	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	137	684	389	29	252	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	238	640	360	220	137	6	28
	1997	237	730	247	443	186	13	53
	$1,000, 2002	5,195	5,008	4,065	1,835	2,713	(D)	107
	1997	2,708	4,567	1,930	1,559	1,210	42	224
Secured by real estate	farms, 2002	211	538	307	196	96	5	25
	1997	205	482	151	316	130	11	30
	$1,000, 2002	3,688	3,790	3,304	1,349	2,197	6	82
	1997	1,969	3,319	1,238	1,199	855	(D)	185
Not secured by real estate	farms, 2002	143	306	178	72	76	3	10
	1997	142	430	130	199	102	7	27
	$1,000, 2002	1,507	1,218	761	487	517	(D)	26
	1997	739	1,248	692	360	354	(D)	39
Property taxes paid	farms, 2002	474	1,455	798	1,105	515	29	171
	1997	509	1,438	950	1,318	713	41	212
	$1,000, 2002	1,582	3,642	3,784	4,522	1,514	46	544
	1997	1,085	2,907	3,407	2,768	1,130	53	544
All other production expenses (see text)	farms, 2002	346	867	656	637	339	14	122
	1997	487	1,385	917	1,205	566	34	203
	$1,000, 2002	6,441	8,971	6,514	2,869	1,962	31	492
	1997	5,179	9,671	7,809	3,985	2,883	40	708
Depreciation expenses claimed (see text)	farms, 2002	230	504	468	415	267	16	67
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5,789	9,987	6,503	4,041	2,332	46	743
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. **Farm Production Expenses: 2002 and 1997** - Con.

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

Item		Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Total farm production expenses	farms, 2002	1,214	1,920	593	469	422	883	1,415
	1997	1,039	1,983	582	481	348	942	1,443
	$1,000, 2002	45,286	309,346	16,618	6,533	23,171	38,311	53,582
	1997	41,805	304,442	14,255	7,495	20,472	42,093	45,143
Average per farm	dollars, 2002	37,303	161,117	28,024	13,930	54,907	43,387	37,867
	1997	40,236	153,526	24,493	15,582	58,828	44,685	31,284
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	681	1,012	391	253	275	486	738
	1997	709	1,137	321	261	246	548	898
	$1,000, 2002	2,408	21,909	941	312	917	2,038	2,550
	1997	2,368	5,864	747	427	957	2,360	2,178
Chemicals purchased	farms, 2002	503	811	256	180	236	363	544
	1997	564	1,103	254	197	241	524	736
	$1,000, 2002	1,607	4,786	317	84	601	1,802	1,082
	1997	1,961	3,938	475	273	726	1,892	1,076
Seeds, plants, vines, and trees	farms, 2002	681	860	248	236	248	418	661
	1997	692	950	292	233	245	535	873
	$1,000, 2002	1,776	15,165	624	361	740	2,501	1,647
	1997	1,721	11,200	615	422	808	3,284	1,288
Livestock and poultry purchased	farms, 2002	391	386	140	75	175	197	420
	1997	461	558	153	146	161	261	556
	$1,000, 2002	2,014	12,886	634	247	1,278	1,661	1,353
	1997	2,395	8,890	678	342	682	2,401	2,639
Breeding livestock purchased (see text)	farms, 2002	136	242	101	38	79	70	217
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	532	4,450	164	39	174	909	687
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	311	226	80	59	141	129	253
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,483	8,436	470	208	1,104	752	666
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	762	1,176	387	250	296	364	972
	1997	725	1,012	326	250	198	348	925
	$1,000, 2002	11,604	22,234	2,932	754	6,268	7,028	13,443
	1997	8,426	22,183	2,653	1,333	4,445	6,409	15,041
Gasoline, fuels, and oils	farms, 2002	1,125	1,734	593	406	386	828	1,354
	1997	1,038	1,748	566	481	320	929	1,300
	$1,000, 2002	2,158	9,349	838	409	806	1,718	1,898
	1997	2,060	10,110	742	502	929	2,390	2,084
Utilities (see text)	farms, 2002	613	1,137	477	279	258	570	827
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,148	18,970	734	351	482	1,104	2,321
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	979	1,673	568	407	382	772	1,302
	1997	885	1,675	444	450	293	773	1,296
	$1,000, 2002	6,076	30,587	2,040	911	2,383	5,171	8,223
	1997	4,391	15,860	1,517	904	1,713	3,247	4,204
Hired farm labor	farms, 2002	244	710	151	109	95	252	318
	1997	279	870	160	72	105	237	324
	$1,000, 2002	4,125	87,231	1,633	871	2,260	4,239	4,203
	1997	4,357	94,785	1,505	595	2,976	7,197	2,706
Contract labor	farms, 2002	65	216	31	-	23	34	68
	1997	58	339	6	12	23	35	75
	$1,000, 2002	337	9,863	45	-	40	404	316
	1997	185	9,966	(D)	16	43	382	216
Customwork and custom hauling	farms, 2002	137	437	112	59	133	151	417
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	793	6,122	328	26	564	701	1,182
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	221	351	76	66	108	196	341
	1997	297	585	139	112	109	243	346
	$1,000, 2002	1,522	6,654	209	108	792	1,292	1,005
	1997	1,413	6,473	329	114	957	1,502	1,070
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	75	119	18	35	32	83	76
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	238	2,840	201	209	50	1,214	460
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	346	567	154	56	123	358	631
	1997	466	638	252	106	148	321	476
	$1,000, 2002	3,532	9,289	1,263	326	2,247	2,403	3,321
	1997	3,122	9,434	1,001	368	1,323	2,807	2,752
Secured by real estate	farms, 2002	265	454	134	24	92	318	479
	1997	307	450	188	87	101	223	339
	$1,000, 2002	3,026	7,571	932	291	1,932	2,034	2,316
	1997	2,215	7,221	720	264	974	2,049	2,091
Not secured by real estate	farms, 2002	224	237	76	33	59	146	427
	1997	241	295	142	44	94	188	275
	$1,000, 2002	506	1,717	331	35	315	369	1,005
	1997	907	2,213	280	104	349	758	660
Property taxes paid	farms, 2002	1,099	1,644	559	401	367	844	1,328
	1997	975	1,748	560	478	308	902	1,346
	$1,000, 2002	2,721	8,445	1,395	845	1,235	2,351	3,387
	1997	2,563	9,248	1,051	792	928	1,691	2,417
All other production expenses (see text)	farms, 2002	699	1,262	391	199	257	577	971
	1997	1,006	1,886	493	364	324	783	1,287
	$1,000, 2002	3,227	43,016	2,482	720	2,508	2,684	7,191
	1997	4,974	76,083	2,419	1,141	3,298	4,776	5,507
Depreciation expenses claimed (see text)	farms, 2002	377	720	244	118	118	260	506
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	6,594	18,148	2,832	445	2,851	4,016	7,504
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. **Farm Production Expenses: 2002 and 1997** - Con.

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

Item		Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Total farm production expenses	farms, 2002	1,125	847	78	226	1,281	978	60
	1997	1,271	855	95	219	1,491	1,005	46
	$1,000, 2002	68,596	41,845	5,568	3,627	46,896	20,267	760
	1997	67,167	54,487	5,545	2,109	52,469	18,992	1,147
Average per farm	dollars, 2002	60,974	49,404	71,379	16,048	36,609	20,722	12,660
	1997	52,846	63,727	58,372	9,629	35,191	18,897	24,924
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	761	479	39	147	683	402	45
	1997	827	537	50	146	940	437	32
	$1,000, 2002	2,574	1,174	186	174	3,064	998	(D)
	1997	3,314	1,593	94	114	3,383	1,040	66
Chemicals purchased	farms, 2002	558	400	33	80	692	277	29
	1997	696	454	60	72	750	343	24
	$1,000, 2002	1,552	1,269	36	32	2,530	556	49
	1997	2,573	1,584	94	38	2,615	399	17
Seeds, plants, vines, and trees	farms, 2002	713	393	35	105	541	374	26
	1997	855	602	38	115	594	370	29
	$1,000, 2002	2,303	1,017	853	63	2,183	795	15
	1997	2,206	1,585	285	63	3,261	667	30
Livestock and poultry purchased	farms, 2002	343	230	13	67	263	299	17
	1997	565	291	13	61	347	292	18
	$1,000, 2002	5,744	6,798	(D)	99	1,130	696	37
	1997	5,958	6,266	55	87	2,472	543	71
Breeding livestock purchased (see text)	farms, 2002	208	104	3	33	140	108	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,417	2,486	(D)	41	501	298	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	200	140	13	36	175	223	14
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,327	4,312	16	58	630	399	29
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	706	507	28	153	567	679	36
	1997	785	382	23	143	660	514	25
	$1,000, 2002	18,395	12,498	72	574	4,310	3,391	65
	1997	20,873	22,785	137	316	5,865	2,750	341
Gasoline, fuels, and oils	farms, 2002	1,056	824	74	208	1,211	925	57
	1997	1,140	782	83	198	1,421	949	41
	$1,000, 2002	2,186	1,604	479	491	1,762	1,008	89
	1997	2,553	1,361	341	134	2,510	1,631	72
Utilities (see text)	farms, 2002	718	563	56	150	554	528	30
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,113	840	289	215	1,491	864	24
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,033	786	67	200	1,129	894	54
	1997	1,061	686	65	176	1,280	851	43
	$1,000, 2002	9,201	4,905	677	664	6,146	3,009	147
	1997	5,674	3,234	490	350	4,388	2,031	116
Hired farm labor	farms, 2002	189	194	17	12	323	193	12
	1997	276	249	40	22	497	177	10
	$1,000, 2002	4,646	2,120	1,595	95	9,364	3,414	9
	1997	4,192	3,540	2,206	108	10,063	2,342	79
Contract labor	farms, 2002	75	50	10	4	125	22	1
	1997	20	61	5	3	218	24	-
	$1,000, 2002	142	100	78	3	594	275	(D)
	1997	116	94	54	(D)	959	17	-
Customwork and custom hauling	farms, 2002	308	266	5	21	302	71	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,787	752	(D)	29	1,063	296	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	271	177	6	18	198	102	3
	1997	344	259	10	12	247	180	7
	$1,000, 2002	1,841	1,145	50	17	1,202	322	(D)
	1997	2,553	1,437	51	10	1,364	274	5
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	139	56	5	8	117	65	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	970	528	43	18	681	191	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	496	319	5	49	322	179	13
	1997	462	292	20	43	490	177	20
	$1,000, 2002	4,284	2,689	76	272	3,484	913	79
	1997	4,450	2,885	131	107	3,326	630	59
Secured by real estate	farms, 2002	379	245	3	40	246	122	10
	1997	342	243	16	33	397	162	15
	$1,000, 2002	3,464	2,248	(D)	213	2,959	690	(D)
	1997	3,305	2,181	98	98	2,450	441	32
Not secured by real estate	farms, 2002	234	157	4	26	146	105	4
	1997	246	142	5	10	240	50	9
	$1,000, 2002	820	441	(D)	59	526	222	(D)
	1997	1,145	704	34	8	876	189	27
Property taxes paid	farms, 2002	1,034	748	59	190	1,133	937	54
	1997	1,128	779	84	217	1,468	1,005	45
	$1,000, 2002	3,349	2,514	243	509	3,753	1,723	63
	1997	2,531	2,237	339	366	3,329	1,291	71
All other production expenses (see text)	farms, 2002	758	461	47	149	716	447	34
	1997	1,088	736	73	192	1,336	819	45
	$1,000, 2002	7,508	1,891	821	372	4,137	1,815	67
	1997	6,966	4,284	1,040	326	7,161	4,431	170
Depreciation expenses claimed (see text)	farms, 2002	398	294	36	84	595	262	19
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	7,535	4,103	358	790	6,113	3,558	223
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. **Farm Production Expenses: 2002 and 1997** - Con.

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

Item		Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Total farm production expenses	farms, 2002	1,417	564	879	849	906	552	643	289
	1997	1,626	578	864	748	1,019	595	804	327
	$1,000, 2002	175,049	27,568	9,669	42,131	46,873	13,212	53,909	10,605
	1997	153,195	18,499	9,210	34,574	35,295	12,784	57,233	13,051
Average per farm	dollars, 2002	123,535	48,880	11,000	49,625	51,736	23,935	83,839	36,697
	1997	94,216	32,004	10,660	46,222	34,637	21,486	71,186	39,912
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	992	363	269	556	509	369	382	214
	1997	1,045	408	249	549	607	377	549	136
	$1,000, 2002	5,336	1,108	256	1,835	2,911	971	818	304
	1997	4,933	952	256	1,354	1,834	653	1,296	275
Chemicals purchased	farms, 2002	828	236	154	397	412	223	355	137
	1997	965	256	136	412	593	228	528	115
	$1,000, 2002	4,712	400	87	1,015	1,062	245	550	178
	1997	4,625	335	63	1,063	1,427	185	862	177
Seeds, plants, vines, and trees	farms, 2002	840	292	183	414	444	345	294	86
	1997	1,065	361	141	480	564	345	574	123
	$1,000, 2002	4,066	464	255	982	2,448	385	561	432
	1997	3,421	401	527	817	1,969	1,479	1,059	1,219
Livestock and poultry purchased	farms, 2002	592	180	302	226	364	170	299	59
	1997	690	163	262	315	298	170	272	65
	$1,000, 2002	14,617	2,179	302	2,963	924	766	6,457	161
	1997	10,177	1,584	588	2,231	1,539	751	6,912	615
Breeding livestock purchased (see text)	farms, 2002	284	119	190	86	242	104	148	39
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,381	505	146	668	368	286	631	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	378	70	129	161	154	83	220	35
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	12,236	1,674	157	2,295	556	480	5,826	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	1,081	387	577	553	616	345	425	151
	1997	1,080	287	621	559	533	278	453	140
	$1,000, 2002	57,952	7,138	811	9,151	6,109	2,004	25,072	1,771
	1997	64,124	6,323	1,318	9,366	3,622	1,538	29,571	1,889
Gasoline, fuels, and oils	farms, 2002	1,343	560	828	769	877	510	571	289
	1997	1,500	572	803	746	989	552	744	324
	$1,000, 2002	4,080	2,166	701	1,424	2,385	969	1,648	438
	1997	4,054	722	804	1,541	2,053	744	1,375	428
Utilities (see text)	farms, 2002	1,067	363	382	532	553	355	375	195
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,563	856	323	1,228	1,380	647	1,643	274
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,327	507	819	739	823	522	521	284
	1997	1,454	515	716	658	870	509	717	294
	$1,000, 2002	19,818	2,815	2,216	5,758	4,870	2,140	3,925	1,597
	1997	9,640	2,058	1,178	2,959	3,043	1,669	3,259	766
Hired farm labor	farms, 2002	482	163	180	219	220	78	172	58
	1997	601	86	93	215	316	141	201	122
	$1,000, 2002	17,098	1,941	516	4,584	13,487	1,314	2,342	2,098
	1997	13,591	790	670	3,291	7,935	1,855	2,142	2,510
Contract labor	farms, 2002	57	49	43	18	35	16	38	3
	1997	131	33	78	48	107	18	52	5
	$1,000, 2002	760	69	39	363	88	7	311	80
	1997	1,078	45	136	95	576	24	94	(D)
Customwork and custom hauling	farms, 2002	694	198	61	195	185	90	239	35
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5,162	984	57	719	570	311	1,099	156
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	454	168	60	133	127	117	201	26
	1997	653	109	82	193	193	74	221	68
	$1,000, 2002	6,178	727	273	945	866	344	1,700	316
	1997	4,459	282	119	1,099	575	186	1,044	614
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	161	52	45	73	27	28	37	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	951	88	56	734	462	232	372	64
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	530	285	150	361	181	73	233	52
	1997	779	217	266	293	254	148	440	97
	$1,000, 2002	7,854	2,331	827	3,730	2,111	702	1,837	331
	1997	8,833	1,129	1,059	2,661	1,359	638	2,304	617
Secured by real estate	farms, 2002	370	244	117	311	145	28	188	33
	1997	577	172	239	215	146	111	306	80
	$1,000, 2002	5,667	2,013	589	3,226	1,676	584	1,396	251
	1997	6,180	881	826	1,959	1,021	391	1,760	403
Not secured by real estate	farms, 2002	325	76	89	217	117	64	127	25
	1997	441	81	77	149	121	89	224	31
	$1,000, 2002	2,187	319	237	504	434	118	441	80
	1997	2,654	248	234	702	338	248	543	213
Property taxes paid	farms, 2002	1,200	534	825	778	852	496	604	248
	1997	1,436	540	792	700	930	586	739	316
	$1,000, 2002	5,335	1,740	1,664	2,155	2,457	1,342	1,772	653
	1997	3,823	1,195	1,303	1,455	2,001	922	1,181	759
All other production expenses (see text)	farms, 2002	991	337	425	510	486	361	388	207
	1997	1,498	518	669	661	915	485	722	304
	$1,000, 2002	16,567	2,564	1,287	4,545	4,741	833	3,800	1,752
	1997	14,945	1,946	923	5,208	6,352	1,532	4,645	2,530
Depreciation expenses claimed (see text)	farms, 2002	768	213	276	348	318	158	327	58
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	18,562	2,315	1,299	4,877	4,751	1,364	4,219	812
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. **Farm Production Expenses: 2002 and 1997** - Con.

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

Item		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Total farm production expenses	farms, 2002	5,296	703	1,103	617	546	1,323	266	1,243
	1997	5,694	852	1,149	588	627	1,112	290	1,386
	$1,000, 2002	657,453	23,646	146,970	46,001	17,752	44,090	5,129	44,962
	1997	631,015	22,507	143,389	50,788	16,641	35,540	3,983	40,014
Average per farm	dollars, 2002	124,141	33,636	133,245	74,555	32,513	33,326	19,283	36,172
	1997	110,821	26,417	124,795	86,374	26,541	31,961	13,734	28,870
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	3,803	431	600	310	353	946	126	778
	1997	4,377	553	669	395	330	780	128	944
	$1,000, 2002	12,479	1,201	2,283	3,029	964	3,031	177	1,837
	1997	10,699	1,660	2,124	3,893	1,029	2,747	148	2,244
Chemicals purchased	farms, 2002	3,439	291	647	329	329	675	64	607
	1997	4,362	496	737	403	335	635	73	766
	$1,000, 2002	8,682	563	1,880	1,353	548	1,517	62	608
	1997	8,133	941	1,990	2,673	968	1,263	32	1,158
Seeds, plants, vines, and trees	farms, 2002	3,565	417	679	350	376	850	98	636
	1997	4,513	464	798	363	356	708	83	856
	$1,000, 2002	13,477	1,039	2,531	4,221	1,214	1,816	75	1,478
	1997	11,276	1,096	2,570	4,336	948	1,409	89	1,609
Livestock and poultry purchased	farms, 2002	2,547	225	486	91	156	397	79	391
	1997	3,078	332	659	68	154	225	94	423
	$1,000, 2002	90,195	760	25,500	1,298	211	4,840	746	4,685
	1997	103,315	1,264	18,507	1,299	701	3,530	197	1,848
Breeding livestock purchased (see text)	farms, 2002	1,294	119	273	36	56	195	40	180
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	11,816	350	5,611	(D)	39	1,479	634	1,123
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	1,667	137	265	61	113	213	44	266
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	78,379	410	19,889	(D)	172	3,361	111	3,562
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	4,068	463	829	277	222	698	181	764
	1997	4,109	558	879	197	246	439	202	772
	$1,000, 2002	261,149	4,204	56,145	5,146	1,637	9,186	958	9,587
	1997	293,537	4,463	69,386	10,195	2,224	8,446	1,188	6,203
Gasoline, fuels, and oils	farms, 2002	4,956	681	1,060	565	489	1,221	249	1,194
	1997	5,513	766	1,097	538	584	1,065	290	1,337
	$1,000, 2002	14,052	1,374	3,205	2,479	1,062	2,011	276	1,931
	1997	12,589	1,036	3,269	2,825	1,065	1,758	278	3,013
Utilities (see text)	farms, 2002	3,914	429	859	383	296	707	152	800
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	15,483	828	4,675	1,405	538	1,321	193	1,524
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	4,871	627	986	519	481	1,111	249	1,101
	1997	5,047	703	1,080	513	520	956	244	1,253
	$1,000, 2002	54,639	3,278	12,445	8,034	3,496	4,876	862	7,059
	1997	28,365	2,273	6,461	4,081	1,276	2,984	312	4,133
Hired farm labor	farms, 2002	1,976	142	325	96	79	201	35	221
	1997	2,135	209	381	129	179	225	60	334
	$1,000, 2002	49,800	2,300	8,184	8,013	3,280	3,652	283	4,050
	1997	33,889	1,749	6,995	6,984	3,419	2,652	285	5,290
Contract labor	farms, 2002	301	33	24	11	17	45	24	11
	1997	414	49	59	19	51	81	6	95
	$1,000, 2002	3,092	181	636	(D)	(D)	109	79	232
	1997	2,978	251	392	(D)	339	208	3	368
Customwork and custom hauling	farms, 2002	2,342	186	453	74	91	254	27	273
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	15,969	448	3,691	(D)	392	546	37	1,001
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	1,685	170	298	148	105	293	31	242
	1997	2,024	194	461	210	98	272	20	277
	$1,000, 2002	18,805	1,050	3,678	1,398	384	1,790	34	853
	1997	14,672	730	4,260	2,476	219	1,051	55	550
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	786	35	162	20	38	46	5	48
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,971	114	1,177	(D)	(D)	315	12	971
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	2,405	271	447	175	93	406	77	326
	1997	2,634	211	544	124	101	348	64	434
	$1,000, 2002	31,427	1,693	6,843	1,726	712	2,919	423	2,722
	1997	27,247	1,352	6,871	1,572	522	2,391	288	1,886
Secured by real estate	farms, 2002	1,690	198	273	133	63	318	73	239
	1997	1,877	147	361	83	85	291	62	286
	$1,000, 2002	23,932	1,194	4,768	1,123	533	2,507	335	2,135
	1997	19,784	1,019	5,430	1,258	444	1,779	264	1,190
Not secured by real estate	farms, 2002	1,483	146	310	59	43	138	39	168
	1997	1,259	148	307	62	31	110	10	245
	$1,000, 2002	7,495	499	2,075	603	179	412	88	588
	1997	7,463	333	1,441	314	78	612	24	695
Property taxes paid	farms, 2002	4,399	637	991	534	473	1,146	238	1,140
	1997	4,793	823	918	553	608	1,041	270	1,290
	$1,000, 2002	20,329	1,463	3,942	1,967	1,255	3,022	555	2,563
	1997	17,252	1,525	4,137	1,897	1,234	2,337	455	2,246
All other production expenses (see text)	farms, 2002	3,784	430	778	391	320	737	151	811
	1997	5,421	776	1,051	510	576	936	260	1,248
	$1,000, 2002	44,902	3,152	10,155	3,015	1,926	3,138	358	3,861
	1997	47,352	3,164	11,846	5,673	2,085	3,223	500	7,632
Depreciation expenses claimed (see text)	farms, 2002	2,649	279	522	177	159	324	112	527
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	47,453	4,520	13,366	4,632	1,363	3,935	714	3,932
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. **Farm Production Expenses: 2002 and 1997** - Con.

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

Item		Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Total farm production expenses	farms, 2002	751	328	726	305	486	722	754	9
	1997	820	259	650	351	545	785	820	13
	$1,000, 2002	42,711	7,400	33,237	20,925	22,082	79,800	59,732	189
	1997	36,968	4,987	33,497	21,694	23,448	52,830	58,135	775
Average per farm	dollars, 2002	56,873	22,561	45,780	68,606	45,437	110,527	79,220	20,968
	1997	45,083	19,256	51,533	61,806	43,023	67,299	70,897	59,602
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	592	178	404	178	331	507	513	3
	1997	617	154	411	250	363	509	465	9
	$1,000, 2002	1,648	526	1,077	1,043	1,754	3,020	1,463	2
	1997	1,734	394	1,350	1,080	2,902	2,511	1,389	44
Chemicals purchased	farms, 2002	448	129	304	134	223	448	359	3
	1997	632	127	350	201	390	497	439	6
	$1,000, 2002	1,178	171	709	687	1,278	1,822	779	2
	1997	961	240	1,044	486	1,754	2,387	1,006	22
Seeds, plants, vines, and trees	farms, 2002	499	157	388	156	300	364	450	6
	1997	627	114	361	242	359	537	452	7
	$1,000, 2002	908	284	3,012	1,988	1,927	3,521	1,243	(D)
	1997	1,061	208	2,465	2,218	1,606	2,373	919	45
Livestock and poultry purchased	farms, 2002	311	71	212	116	111	224	288	-
	1997	453	67	129	121	144	322	286	2
	$1,000, 2002	3,809	174	1,125	1,451	370	21,702	9,294	-
	1997	5,220	276	2,953	1,488	650	6,261	6,462	(D)
Breeding livestock purchased (see text)	farms, 2002	197	37	86	47	50	82	168	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	571	71	356	53	213	944	2,192	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	161	48	165	71	79	185	160	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,237	102	769	1,398	157	20,758	7,102	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	561	160	464	146	257	348	468	1
	1997	596	116	345	132	220	357	421	2
	$1,000, 2002	13,931	508	2,557	1,991	1,874	19,622	20,659	(D)
	1997	12,775	482	4,687	2,699	1,864	15,842	29,517	(D)
Gasoline, fuels, and oils	farms, 2002	727	324	681	299	478	717	704	9
	1997	766	234	621	329	545	756	770	9
	$1,000, 2002	1,525	534	1,510	1,260	1,291	2,098	1,913	11
	1997	1,282	292	1,788	1,697	1,782	2,625	1,458	61
Utilities (see text)	farms, 2002	529	195	447	184	299	406	489	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,459	293	1,226	694	795	1,689	1,549	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	635	321	649	275	469	678	728	9
	1997	645	211	523	324	492	664	685	9
	$1,000, 2002	4,944	1,333	4,474	1,670	3,272	5,909	6,288	24
	1997	2,619	453	2,033	1,607	2,123	2,912	3,253	37
Hired farm labor	farms, 2002	250	42	167	48	105	204	150	4
	1997	175	49	244	60	118	222	149	10
	$1,000, 2002	2,034	838	8,245	5,624	2,485	6,746	3,853	74
	1997	1,811	572	6,882	5,580	1,872	4,927	2,320	297
Contract labor	farms, 2002	19	25	73	14	38	33	32	1
	1997	26	6	36	35	9	26	67	-
	$1,000, 2002	99	108	190	168	(D)	242	115	(D)
	1997	87	11	268	57	(D)	188	255	-
Customwork and custom hauling	farms, 2002	190	35	116	81	67	141	196	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,120	69	214	213	155	879	1,547	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	149	52	115	46	127	156	145	1
	1997	235	52	179	92	177	225	164	-
	$1,000, 2002	920	197	643	254	1,253	1,854	846	(D)
	1997	1,128	131	922	433	1,783	1,520	1,147	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	39	13	59	11	31	91	59	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	89	63	297	217	(D)	576	202	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	369	42	136	101	101	264	321	1
	1997	311	42	156	121	173	306	297	6
	$1,000, 2002	3,354	357	1,132	969	1,148	2,994	2,570	(D)
	1997	1,968	286	1,184	779	1,741	3,225	2,408	61
Secured by real estate	farms, 2002	287	28	91	62	51	212	220	1
	1997	215	36	82	108	121	253	227	4
	$1,000, 2002	2,228	227	946	763	983	2,122	1,747	(D)
	1997	1,347	228	917	525	1,195	2,635	1,746	(D)
Not secured by real estate	farms, 2002	240	23	62	66	62	113	164	1
	1997	186	18	95	51	84	134	173	3
	$1,000, 2002	1,126	131	186	205	166	873	822	(D)
	1997	622	58	267	254	546	590	662	(D)
Property taxes paid	farms, 2002	717	288	636	290	445	640	698	8
	1997	726	242	622	350	484	749	777	10
	$1,000, 2002	1,778	1,240	2,706	587	1,976	2,318	2,412	10
	1997	1,433	777	2,435	605	1,783	1,368	2,046	64
All other production expenses (see text)	farms, 2002	546	127	333	170	301	400	464	6
	1997	758	218	542	305	519	744	762	10
	$1,000, 2002	3,915	704	4,119	2,109	2,232	4,808	4,999	5
	1997	3,297	695	4,368	2,224	2,727	4,690	4,152	88
Depreciation expenses claimed (see text)	farms, 2002	284	57	208	99	218	269	288	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,723	1,069	2,761	1,004	3,340	6,064	4,741	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. **Farm Production Expenses: 2002 and 1997** - Con.

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

Item		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Total farm production expenses	farms, 2002	51	345	840	783	1,201	171	1,114	974
	1997	61	374	803	900	1,223	158	849	983
	$1,000, 2002	1,715	17,997	55,786	68,757	58,753	4,658	41,188	38,983
	1997	1,386	15,860	63,650	63,821	52,133	6,689	32,383	33,594
Average per farm	dollars, 2002	33,636	52,165	66,412	87,812	48,920	27,242	36,973	40,024
	1997	22,716	42,407	79,265	70,912	42,627	42,332	38,142	34,175
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	17	138	448	542	731	91	441	520
	1997	32	149	579	624	766	94	371	475
	$1,000, 2002	(D)	657	1,836	1,558	2,850	153	890	898
	1997	48	522	2,320	1,480	2,974	244	707	1,016
Chemicals purchased	farms, 2002	22	93	384	467	617	62	286	267
	1997	21	119	538	573	554	63	283	323
	$1,000, 2002	38	345	1,595	1,157	1,333	59	318	375
	1997	33	277	2,173	1,009	1,330	87	274	412
Seeds, plants, vines, and trees	farms, 2002	15	141	471	587	616	51	303	390
	1997	21	157	560	586	675	80	310	498
	$1,000, 2002	125	630	2,255	1,523	1,461	91	466	516
	1997	43	341	2,048	1,047	2,529	120	297	616
Livestock and poultry purchased	farms, 2002	9	79	183	329	380	56	368	196
	1997	13	145	149	458	383	73	234	317
	$1,000, 2002	(D)	275	4,011	10,587	3,004	217	7,278	3,470
	1997	38	876	8,001	8,687	3,317	553	4,859	3,250
Breeding livestock purchased (see text)	farms, 2002	7	44	82	126	154	37	239	142
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2	57	219	1,932	1,054	204	5,168	400
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	3	50	122	247	261	26	191	130
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	218	3,792	8,655	1,950	13	2,110	3,069
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	27	178	364	486	774	97	782	578
	1997	24	217	276	589	801	100	617	636
	$1,000, 2002	143	3,505	17,760	28,096	15,099	1,171	10,643	11,740
	1997	108	5,041	24,321	31,104	14,294	2,148	11,031	10,672
Gasoline, fuels, and oils	farms, 2002	46	341	838	773	1,136	171	1,046	949
	1997	58	332	756	856	1,112	155	786	936
	$1,000, 2002	71	939	1,983	2,289	2,512	273	1,609	1,585
	1997	72	698	2,535	1,783	2,546	310	1,395	1,702
Utilities (see text)	farms, 2002	25	208	547	531	853	95	678	612
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	101	829	1,683	2,041	2,013	195	1,664	1,691
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	39	312	764	748	1,136	167	965	894
	1997	49	280	670	792	1,016	141	723	804
	$1,000, 2002	105	2,931	6,420	5,705	7,109	690	4,548	4,268
	1997	130	1,122	3,890	3,063	4,127	551	2,567	2,702
Hired farm labor	farms, 2002	10	73	173	242	297	44	243	204
	1997	18	91	211	263	389	57	264	290
	$1,000, 2002	476	1,897	6,498	2,835	4,955	238	2,596	2,253
	1997	388	1,856	6,336	3,554	5,140	423	1,756	1,904
Contract labor	farms, 2002	-	12	28	97	84	10	40	30
	1997	5	26	43	69	107	7	34	71
	$1,000, 2002	-	74	230	315	398	21	93	45
	1997	(D)	47	587	490	307	58	116	228
Customwork and custom hauling	farms, 2002	2	77	116	243	283	25	163	164
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	741	587	1,000	1,557	70	1,092	812
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	2	52	164	161	279	34	136	207
	1997	7	62	284	302	401	38	210	233
	$1,000, 2002	(D)	223	1,299	1,082	1,311	160	367	1,297
	1997	(D)	339	1,165	1,063	1,414	52	387	532
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	-	33	62	85	177	8	47	66
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	312	175	403	393	15	90	312
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	14	109	237	323	466	53	292	305
	1997	22	113	250	318	434	71	315	374
	$1,000, 2002	51	1,066	1,858	3,149	5,092	303	2,271	2,316
	1997	71	1,045	2,418	2,329	2,961	542	1,726	2,471
Secured by real estate	farms, 2002	13	94	190	221	281	37	236	248
	1997	13	101	209	227	302	56	286	318
	$1,000, 2002	(D)	842	1,431	2,297	3,592	201	1,944	1,851
	1997	52	738	1,517	1,794	2,007	483	1,342	1,727
Not secured by real estate	farms, 2002	5	38	82	197	333	28	159	168
	1997	14	59	121	170	260	28	96	212
	$1,000, 2002	(D)	224	427	852	1,501	101	327	465
	1997	19	307	902	535	954	59	384	744
Property taxes paid	farms, 2002	49	325	756	686	1,089	157	995	889
	1997	60	356	662	791	1,134	155	792	946
	$1,000, 2002	167	1,295	2,193	2,495	3,136	379	2,778	2,697
	1997	158	754	1,684	1,548	2,221	370	1,684	1,917
All other production expenses (see text)	farms, 2002	36	181	517	525	788	81	648	531
	1997	52	348	707	818	1,082	134	752	858
	$1,000, 2002	145	2,276	5,401	4,523	6,530	624	4,485	4,708
	1997	201	2,414	4,400	5,021	6,589	948	4,213	4,697
Depreciation expenses claimed (see text)	farms, 2002	14	131	295	336	500	44	328	400
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	91	3,220	5,444	12,416	7,859	567	3,524	3,368
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. **Farm Production Expenses: 2002 and 1997** - Con.

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

Item		Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Total farm production expenses	farms, 2002	519	473	500	2,506	661	1,352	360	2,549
	1997	659	514	562	1,747	705	1,403	382	2,367
	$1,000, 2002	45,685	6,814	14,882	33,093	16,916	34,860	10,951	131,385
	1997	38,974	6,650	14,190	25,304	20,573	30,515	18,880	123,274
Average per farm	dollars, 2002	88,026	14,406	29,764	13,205	25,591	25,784	30,419	51,544
	1997	59,142	12,938	25,250	14,485	29,181	21,750	49,424	52,080
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	386	190	200	852	392	812	179	1,253
	1997	474	328	270	647	309	891	194	1,566
	$1,000, 2002	1,143	428	434	1,066	543	1,468	556	6,034
	1997	1,272	430	470	735	599	1,521	463	7,159
Chemicals purchased	farms, 2002	334	114	103	460	266	484	142	1,148
	1997	469	220	153	508	264	642	188	1,372
	$1,000, 2002	1,137	178	132	354	108	596	181	4,173
	1997	988	167	230	353	213	762	248	5,604
Seeds, plants, vines, and trees	farms, 2002	351	202	146	764	320	709	148	1,245
	1997	467	259	190	517	256	824	164	1,472
	$1,000, 2002	1,167	372	298	936	233	2,098	422	6,605
	1997	1,071	197	221	1,014	254	1,738	462	5,127
Livestock and poultry purchased	farms, 2002	196	87	175	582	95	383	78	713
	1997	310	188	205	558	132	409	106	849
	$1,000, 2002	8,216	165	336	698	445	1,931	392	13,308
	1997	5,352	483	1,636	1,802	1,139	2,288	2,246	12,303
Breeding livestock purchased (see text)	farms, 2002	104	35	84	349	59	181	43	307
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	782	145	159	307	190	502	218	979
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	132	71	130	321	37	243	49	488
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	7,434	21	178	392	255	1,429	174	12,329
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	280	274	311	1,612	391	873	154	1,365
	1997	388	371	319	1,063	424	836	199	1,318
	$1,000, 2002	16,009	1,244	4,348	4,404	4,627	5,743	2,607	37,581
	1997	16,643	1,477	4,159	4,273	6,935	3,709	3,816	34,729
Gasoline, fuels, and oils	farms, 2002	511	465	488	2,416	637	1,261	360	2,287
	1997	581	464	471	1,584	679	1,325	374	2,188
	$1,000, 2002	1,145	738	737	2,200	1,296	1,955	680	4,829
	1997	1,271	386	621	2,025	1,000	1,868	584	5,217
Utilities (see text)	farms, 2002	352	198	254	1,228	523	848	217	1,195
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,414	288	659	3,100	961	1,110	459	3,483
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	501	430	455	2,239	597	1,305	340	2,229
	1997	563	422	477	1,519	601	1,181	277	2,061
	$1,000, 2002	4,260	955	2,484	5,389	2,919	4,610	1,530	12,764
	1997	2,631	802	1,307	3,613	1,906	3,205	1,473	8,841
Hired farm labor	farms, 2002	112	75	66	282	128	192	71	404
	1997	165	81	67	206	204	186	123	646
	$1,000, 2002	2,155	461	583	2,956	1,099	4,231	797	12,443
	1997	1,098	176	830	2,327	930	4,715	2,485	9,726
Contract labor	farms, 2002	12	-	42	128	35	52	40	134
	1997	37	30	18	108	11	71	22	123
	$1,000, 2002	99	-	296	488	29	111	33	620
	1997	35	32	46	344	16	71	(D)	856
Customwork and custom hauling	farms, 2002	217	49	80	212	99	196	46	403
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	791	208	235	270	347	594	170	1,728
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	117	33	35	168	90	154	46	453
	1997	226	73	59	180	161	276	88	739
	$1,000, 2002	864	(D)	694	472	277	604	235	5,581
	1997	1,032	29	124	302	546	625	383	6,252
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	19	2	42	65	9	32	36	145
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	190	(D)	130	84	69	102	60	1,106
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	233	93	117	525	116	406	86	541
	1997	255	127	173	365	264	248	120	835
	$1,000, 2002	2,918	302	656	3,180	455	2,665	571	6,466
	1997	2,025	569	984	1,577	1,592	1,344	843	6,533
Secured by real estate	farms, 2002	225	83	80	457	77	358	73	447
	1997	133	104	138	299	205	160	82	641
	$1,000, 2002	2,628	243	501	2,634	337	2,380	428	5,322
	1997	1,311	337	726	1,278	1,145	965	726	4,661
Not secured by real estate	farms, 2002	89	35	74	202	59	99	54	162
	1997	161	62	78	115	119	130	74	370
	$1,000, 2002	290	59	156	546	118	285	143	1,144
	1997	714	232	258	299	447	378	116	1,872
Property taxes paid	farms, 2002	475	401	470	2,275	617	1,205	333	2,204
	1997	576	493	541	1,602	647	1,306	359	2,141
	$1,000, 2002	1,146	865	1,066	4,464	1,630	3,337	1,062	6,190
	1997	1,328	728	893	2,902	1,623	3,029	1,188	6,008
All other production expenses (see text)	farms, 2002	313	238	333	1,226	502	786	186	1,375
	1997	600	346	470	1,494	656	1,178	284	2,143
	$1,000, 2002	3,033	548	1,794	3,031	1,878	3,702	1,196	8,475
	1997	2,837	908	2,155	3,079	2,890	4,381	2,869	10,866
Depreciation expenses claimed (see text)	farms, 2002	215	109	196	564	158	614	130	757
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,218	1,013	2,939	4,067	1,411	4,378	1,076	11,806
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

[1] Data for 1997 do not include lime and manure.
[2] Data for 1997 do not include grazing fees.

Table 4. **Net Cash Farm Income of the Operations and Operators: 2002**

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Net cash farm income of operations (see text) $1,000	863,628	16,998	-833	5,150	-289	12,260	79,483
Average per farm ..... dollars	14,853	13,501	-1,787	6,931	-448	11,156	44,528
Farms with net gains [1] ..... number	23,619	409	140	241	210	462	829
Average per farm ..... dollars	53,644	69,863	17,747	37,036	17,696	42,930	113,252
Farms with net losses ..... number	34,525	850	326	502	436	637	956
Average per farm ..... dollars	11,684	13,618	10,176	7,522	9,187	11,889	15,065
Net cash farm income of operators (see text) $1,000	753,646	11,596	-918	4,881	279	12,083	68,723
Average per farm ..... dollars	12,962	9,211	-1,970	6,570	432	10,994	38,500
Farm operators reporting net gains ..... farms	23,992	408	140	255	210	461	829
Average per farm ..... dollars	48,438	58,021	17,645	34,182	20,402	43,041	101,131
Farm operators reporting net losses ..... farms	34,152	851	326	488	436	638	956
Average per farm ..... dollars	11,960	14,190	10,394	7,859	9,187	12,161	15,810

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Net cash farm income of operations (see text) $1,000	12,232	19,652	10,127	1,273	2,689	78	1,101
Average per farm ..... dollars	24,175	13,189	11,055	1,085	4,255	2,234	5,320
Farms with net gains [1] ..... number	277	597	345	412	207	18	79
Average per farm ..... dollars	58,314	46,815	52,898	30,881	28,717	9,387	32,572
Farms with net losses ..... number	229	893	571	761	425	17	128
Average per farm ..... dollars	17,121	9,291	14,226	15,046	7,660	5,340	11,499
Net cash farm income of operators (see text) $1,000	12,066	20,526	10,068	1,035	2,851	79	1,113
Average per farm ..... dollars	23,846	13,776	10,991	882	4,511	2,248	5,377
Farm operators reporting net gains ..... farms	285	608	368	412	244	18	79
Average per farm ..... dollars	57,706	47,682	49,362	30,303	24,611	9,500	32,572
Farm operators reporting net losses ..... farms	221	882	548	761	388	17	128
Average per farm ..... dollars	19,819	9,598	14,777	15,046	8,130	5,430	11,407

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Net cash farm income of operations (see text) $1,000	10,171	84,194	1,820	3,156	6,153	462	7,168
Average per farm ..... dollars	8,378	43,851	3,069	6,728	14,581	523	5,065
Farms with net gains [1] ..... number	447	729	155	237	172	330	557
Average per farm ..... dollars	41,317	136,454	32,497	20,279	47,284	23,539	25,674
Farms with net losses ..... number	767	1,191	438	232	250	553	858
Average per farm ..... dollars	10,819	12,830	7,344	7,114	7,919	13,212	8,313
Net cash farm income of operators (see text) $1,000	9,987	83,188	1,952	3,172	6,229	317	7,179
Average per farm ..... dollars	8,226	43,327	3,292	6,762	14,761	360	5,074
Farm operators reporting net gains ..... farms	459	727	155	237	175	361	557
Average per farm ..... dollars	39,847	135,273	32,629	20,299	46,818	20,898	25,687
Farm operators reporting net losses ..... farms	755	1,193	438	232	247	522	858
Average per farm ..... dollars	10,998	12,704	7,089	7,066	7,951	13,844	8,308

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Net cash farm income of operations (see text) $1,000	26,418	7,071	1,977	-209	20,599	3,737	-102
Average per farm ..... dollars	23,483	8,348	25,347	-927	16,080	3,821	-1,700
Farms with net gains [1] ..... number	567	332	38	69	583	292	18
Average per farm ..... dollars	58,271	41,628	63,747	23,199	42,872	27,696	14,332
Farms with net losses ..... number	558	515	40	157	698	686	42
Average per farm ..... dollars	11,866	13,106	11,132	11,530	6,297	6,342	8,570
Net cash farm income of operators (see text) $1,000	25,220	4,385	2,001	-196	20,773	3,828	-102
Average per farm ..... dollars	22,418	5,177	25,658	-866	16,216	3,914	-1,700
Farm operators reporting net gains ..... farms	567	329	42	76	609	292	18
Average per farm ..... dollars	56,297	34,302	58,033	21,139	41,275	28,037	14,332
Farm operators reporting net losses ..... farms	558	518	36	150	672	686	42
Average per farm ..... dollars	12,007	13,322	12,112	12,015	6,493	6,354	8,570

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Net cash farm income of operations (see text) $1,000	53,993	2,204	-2,518	5,849	12,199	345	21,575	3,706
Average per farm ..... dollars	38,104	3,907	-2,865	6,889	13,465	625	33,554	12,823
Farms with net gains [1] ..... number	765	154	197	327	433	193	342	109
Average per farm ..... dollars	81,708	53,567	14,949	37,294	38,153	16,970	75,691	48,546
Farms with net losses ..... number	652	410	682	522	473	359	301	180
Average per farm ..... dollars	13,057	14,745	8,010	12,159	9,137	8,163	14,323	8,809
Net cash farm income of operators (see text) $1,000	49,141	2,064	-2,453	5,775	12,171	345	14,264	3,715
Average per farm ..... dollars	34,679	3,660	-2,790	6,802	13,433	624	22,184	12,853
Farm operators reporting net gains ..... farms	829	155	216	328	433	206	340	116
Average per farm ..... dollars	69,779	51,504	13,676	36,890	38,111	15,855	54,799	45,676
Farm operators reporting net losses ..... farms	588	409	663	521	473	346	303	173
Average per farm ..... dollars	14,807	14,471	8,155	12,140	9,158	8,444	14,413	9,155

See footnote(s) at end of table.

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Table 4. **Net Cash Farm Income of the Operations and Operators: 2002** - Con.

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

Item		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Net cash farm income of operations (see text)	$1,000	177,104	314	50,351	7,258	4,777	9,338	267	4,540
Average per farm	dollars	33,441	447	45,649	11,763	8,749	7,058	1,004	3,653
Farms with net gains [1]	number	3,314	315	551	212	212	441	93	477
Average per farm	dollars	67,471	15,395	109,417	51,029	40,999	41,934	15,184	28,324
Farms with net losses	number	1,982	388	552	405	334	882	173	766
Average per farm	dollars	23,458	11,689	18,003	8,791	11,722	10,380	6,619	11,710
Net cash farm income of operators (see text)	$1,000	144,601	436	39,206	7,362	4,808	8,463	307	4,847
Average per farm	dollars	27,304	620	35,545	11,932	8,807	6,396	1,154	3,900
Farm operators reporting net gains	farms	3,291	316	570	212	212	455	99	477
Average per farm	dollars	58,792	15,712	84,814	51,413	40,995	39,350	14,570	28,419
Farm operators reporting net losses	farms	2,005	387	533	405	334	868	167	766
Average per farm	dollars	24,381	11,704	17,144	8,735	11,625	10,877	6,799	11,368

Item		Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Net cash farm income of operations (see text)	$1,000	14,743	-167	5,028	8,123	2,567	23,120	10,292	174
Average per farm	dollars	19,631	-510	6,925	26,634	5,282	32,022	13,651	19,382
Farms with net gains [1]	number	473	78	204	130	192	323	299	9
Average per farm	dollars	38,227	32,246	61,996	73,285	33,349	82,014	60,820	19,382
Farms with net losses	number	278	250	522	175	294	399	455	-
Average per farm	dollars	12,008	10,730	14,597	8,021	13,048	8,448	17,346	-
Net cash farm income of operators (see text)	$1,000	12,897	-131	4,970	7,715	2,574	14,030	6,090	174
Average per farm	dollars	17,173	-401	6,845	25,294	5,296	19,432	8,076	19,382
Farm operators reporting net gains	farms	494	78	210	130	192	314	303	9
Average per farm	dollars	33,314	32,392	60,141	70,131	33,307	60,161	46,585	19,382
Farm operators reporting net losses	farms	257	250	516	175	294	408	451	-
Average per farm	dollars	13,854	10,632	14,845	8,014	12,998	11,914	17,795	-

Item		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Net cash farm income of operations (see text)	$1,000	172	10,259	15,508	13,156	13,060	2,643	5,304	10,787
Average per farm	dollars	3,369	29,736	18,462	16,802	10,874	15,455	4,761	11,075
Farms with net gains [1]	number	15	129	321	340	581	88	445	404
Average per farm	dollars	34,134	98,183	68,924	59,779	38,426	34,297	24,313	40,198
Farms with net losses	number	36	216	519	443	620	83	669	570
Average per farm	dollars	9,450	11,142	12,748	16,183	14,945	4,522	8,245	9,567
Net cash farm income of operators (see text)	$1,000	200	10,135	11,851	7,916	13,147	2,643	5,489	10,625
Average per farm	dollars	3,918	29,378	14,108	10,109	10,947	15,455	4,928	10,909
Farm operators reporting net gains	farms	15	126	323	335	582	88	445	406
Average per farm	dollars	34,134	99,641	57,551	43,899	38,488	34,297	24,740	39,389
Farm operators reporting net losses	farms	36	219	517	448	619	83	669	568
Average per farm	dollars	8,672	11,047	13,033	15,157	14,948	4,522	8,251	9,449

Item		Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Net cash farm income of operations (see text)	$1,000	13,528	1,829	-1,025	-552	3,521	960	1,818	24,945
Average per farm	dollars	26,065	3,867	-2,051	-220	5,326	710	5,050	9,786
Farms with net gains [1]	number	285	171	152	536	225	378	126	828
Average per farm	dollars	63,694	18,300	22,887	23,047	31,270	32,754	25,229	52,344
Farms with net losses	number	234	302	348	1,970	436	974	234	1,721
Average per farm	dollars	19,766	4,305	12,943	6,551	8,062	11,726	5,816	10,689
Net cash farm income of operators (see text)	$1,000	11,393	1,800	-1,024	-528	3,432	1,251	1,840	17,790
Average per farm	dollars	21,951	3,806	-2,048	-211	5,193	925	5,112	6,979
Farm operators reporting net gains	farms	296	181	152	568	225	378	133	833
Average per farm	dollars	55,682	17,071	22,898	21,756	31,270	32,754	23,948	43,352
Farm operators reporting net losses	farms	223	292	348	1,938	436	974	227	1,716
Average per farm	dollars	22,821	4,416	12,943	6,649	8,265	11,427	5,924	10,677

[1] Farms with total production expenses equal to total of market value of agricultural products sold, government payments, and farm-related income are included as farms with gains.

Table 5. **Government Payments and Commodity Credit Corporation Loans: 2002 and 1997**

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
GOVERNMENT PAYMENTS							
Total received . . . . . farms, 2002	11,991	286	33	154	98	271	409
1997	11,469	305	50	178	125	238	325
$1,000, 2002	85,794	2,595	62	659	345	2,632	3,805
1997	32,382	863	124	346	156	780	1,048
Average per farm . . . . . dollars, 2002	7,155	9,074	1,883	4,279	3,517	9,713	9,304
1997	2,823	2,830	2,490	1,945	1,246	3,279	3,224
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	3,614	49	12	38	24	91	104
1997	2,489	28	8	43	31	35	57
$1,000, 2002	8,448	94	25	59	31	177	301
1997	6,922	72	20	67	60	90	86
Average per farm . . . . . dollars, 2002	2,338	1,918	2,083	1,564	1,275	1,947	2,891
1997	2,781	2,568	2,534	1,549	1,926	2,563	1,514
Amount from other federal farm programs . . . . . farms, 2002	9,172	250	21	130	77	195	342
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	77,346	2,501	37	600	314	2,455	3,504
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	8,433	10,005	1,768	4,612	4,078	12,589	10,247
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS							
Total . . . . . farms, 2002	1,054	21	-	12	4	13	43
1997	651	7	3	8	3	8	28
$1,000, 2002	10,541	83	-	77	11	144	199
1997	11,146	(D)	(D)	40	(D)	23	310

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
GOVERNMENT PAYMENTS							
Total received . . . . . farms, 2002	141	458	114	247	168	2	53
1997	171	364	115	246	208	13	78
$1,000, 2002	1,987	3,607	773	789	819	(D)	105
1997	522	978	478	397	401	(D)	101
Average per farm . . . . . dollars, 2002	14,094	7,876	6,784	3,194	4,878	(D)	1,978
1997	3,052	2,687	4,159	1,613	1,926	(D)	1,295
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	26	141	26	39	47	-	12
1997	15	117	16	14	50	-	10
$1,000, 2002	73	360	71	24	75	-	27
1997	50	330	42	18	137	-	18
Average per farm . . . . . dollars, 2002	2,818	2,556	2,743	623	1,604	-	2,263
1997	3,335	2,821	2,630	1,271	2,748	-	1,814
Amount from other federal farm programs . . . . . farms, 2002	119	354	92	218	137	2	43
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	1,914	3,247	702	765	744	(D)	78
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	16,084	9,172	7,631	3,507	5,431	(D)	1,806
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS							
Total . . . . . farms, 2002	10	14	19	19	16	1	2
1997	11	16	10	27	9	-	3
$1,000, 2002	34	42	126	156	62	(D)	(D)
1997	116	147	231	141	86	-	(D)

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
GOVERNMENT PAYMENTS							
Total received . . . . . farms, 2002	222	244	156	97	86	391	257
1997	216	204	179	113	101	376	241
$1,000, 2002	1,654	2,191	749	389	595	1,616	1,820
1997	635	883	467	214	353	1,249	513
Average per farm . . . . . dollars, 2002	7,451	8,981	4,804	4,007	6,922	4,133	7,082
1997	2,938	4,327	2,611	1,892	3,494	3,322	2,127
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	51	96	36	31	20	248	54
1997	20	41	27	36	25	154	36
$1,000, 2002	174	177	97	40	30	671	64
1997	51	82	115	77	51	516	60
Average per farm . . . . . dollars, 2002	3,414	1,843	2,703	1,275	1,479	2,707	1,184
1997	2,565	2,000	4,272	2,138	2,034	3,349	1,660
Amount from other federal farm programs . . . . . farms, 2002	183	160	128	76	68	179	219
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	1,480	2,014	652	349	566	945	1,756
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	8,088	12,590	5,095	4,595	8,319	5,277	8,019
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS							
Total . . . . . farms, 2002	23	17	14	4	4	38	27
1997	17	20	5	3	5	30	12
$1,000, 2002	198	271	86	1	85	441	248
1997	172	252	60	8	152	532	211

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Table 5. **Government Payments and Commodity Credit Corporation Loans: 2002 and 1997** - Con.

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

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
GOVERNMENT PAYMENTS							
Total received ..... farms, 2002	297	211	4	21	251	114	8
1997	318	203	5	24	253	140	13
$1,000, 2002	2,460	948	(D)	51	1,488	738	(D)
1997	1,021	723	25	27	674	302	16
Average per farm ..... dollars, 2002	8,283	4,493	(D)	2,446	5,927	6,475	(D)
1997	3,210	3,562	4,962	1,131	2,665	2,159	1,210
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 2002	76	87	3	3	60	19	-
1997	26	70	2	-	51	31	-
$1,000, 2002	222	250	(D)	(D)	104	32	-
1997	94	339	(D)	-	108	93	-
Average per farm ..... dollars, 2002	2,927	2,871	(D)	(D)	1,727	1,691	-
1997	3,629	4,838	(D)	-	2,118	2,993	-
Amount from other federal farm programs ..... farms, 2002	242	133	1	20	203	98	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	2,237	698	(D)	(D)	1,384	706	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm ..... dollars, 2002	9,246	5,250	(D)	(D)	6,818	7,204	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms, 2002	38	28	-	3	22	9	-
1997	18	17	-	-	12	6	-
$1,000, 2002	208	478	-	4	349	113	-
1997	460	586	-	-	204	(D)	-

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
GOVERNMENT PAYMENTS								
Total received ..... farms, 2002	414	203	58	206	170	88	242	40
1997	343	208	92	189	196	72	276	51
$1,000, 2002	6,098	1,184	148	1,593	1,052	468	1,482	164
1997	1,309	542	91	509	463	114	686	91
Average per farm ..... dollars, 2002	14,729	5,832	2,558	7,731	6,188	5,314	6,122	4,099
1997	3,816	2,606	992	2,691	2,364	1,579	2,486	1,776
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 2002	85	82	14	54	38	24	76	11
1997	58	48	10	38	26	16	83	12
$1,000, 2002	185	155	15	93	73	19	172	17
1997	155	73	18	87	74	35	257	14
Average per farm ..... dollars, 2002	2,181	1,891	1,075	1,729	1,933	808	2,262	1,545
1997	2,666	1,528	1,842	2,279	2,837	2,158	3,096	1,166
Amount from other federal farm programs ..... farms, 2002	360	145	47	163	145	73	189	29
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	5,912	1,029	133	1,499	979	448	1,310	147
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm ..... dollars, 2002	16,423	7,095	2,837	9,198	6,749	6,140	6,930	5,068
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 2002	43	19	3	17	22	2	20	2
1997	17	7	5	6	7	1	17	-
$1,000, 2002	238	34	2	35	382	(D)	83	(D)
1997	119	23	(D)	76	130	(D)	65	-

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
GOVERNMENT PAYMENTS								
Total received ..... farms, 2002	605	132	222	127	106	294	47	304
1997	325	127	124	139	144	317	60	314
$1,000, 2002	6,846	817	2,921	1,294	403	1,370	106	1,753
1997	1,145	327	436	599	400	999	109	710
Average per farm ..... dollars, 2002	11,316	6,191	13,159	10,186	3,805	4,660	2,250	5,765
1997	3,524	2,573	3,513	4,309	2,781	3,153	1,823	2,261
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 2002	139	10	32	36	50	120	16	65
1997	28	13	12	12	45	155	13	42
$1,000, 2002	274	15	63	40	102	199	23	106
1997	43	22	24	35	112	439	25	71
Average per farm ..... dollars, 2002	1,971	1,519	1,975	1,121	2,045	1,655	1,456	1,631
1997	1,544	1,710	1,995	2,900	2,481	2,831	1,930	1,683
Amount from other federal farm programs ..... farms, 2002	493	124	199	94	61	194	36	261
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	6,573	802	2,858	1,253	301	1,171	82	1,647
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm ..... dollars, 2002	13,332	6,468	14,362	13,333	4,935	6,039	2,291	6,309
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 2002	59	24	19	20	10	25	3	32
1997	29	12	8	17	4	15	-	20
$1,000, 2002	212	266	126	585	18	249	7	259
1997	401	85	46	905	49	67	-	398

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Table 5. **Government Payments and Commodity Credit Corporation Loans: 2002 and 1997** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
GOVERNMENT PAYMENTS								
Total received . . . farms, 2002	172	45	90	119	116	271	259	-
1997	167	35	121	125	132	286	304	2
$1,000, 2002	1,748	136	443	549	1,136	1,751	1,886	-
1997	441	135	218	412	737	1,216	985	(D)
Average per farm . . . dollars, 2002	10,163	3,030	4,927	4,612	9,792	6,463	7,280	-
1997	2,639	3,843	1,804	3,300	5,582	4,252	3,240	(D)
Amount from Conservation Reserve and Wetlands Reserve Programs . . . farms, 2002	25	23	29	73	20	131	88	-
1997	18	10	20	59	25	110	87	-
$1,000, 2002	68	32	57	232	76	407	432	-
1997	52	34	34	192	59	428	271	-
Average per farm . . . dollars, 2002	2,731	1,402	1,952	3,185	3,790	3,108	4,904	-
1997	2,864	3,436	1,694	3,261	2,342	3,894	3,111	-
Amount from other federal farm programs . . . farms, 2002	160	22	67	56	100	166	199	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	1,680	104	387	316	1,060	1,344	1,454	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . dollars, 2002	10,498	4,731	5,774	5,649	10,601	8,098	7,307	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . farms, 2002	16	5	14	16	20	29	32	-
1997	7	1	10	7	20	32	17	-
$1,000, 2002	91	76	29	217	877	1,613	225	-
1997	30	(D)	72	381	786	1,825	244	-

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
GOVERNMENT PAYMENTS								
Total received . . . farms, 2002	4	74	269	162	341	45	198	208
1997	9	101	251	139	323	28	151	232
$1,000, 2002	(D)	807	1,356	1,101	2,646	278	1,514	1,570
1997	16	259	781	431	741	80	275	600
Average per farm . . . dollars, 2002	(D)	10,908	5,039	6,799	7,760	6,181	7,644	7,546
1997	1,791	2,564	3,110	3,099	2,293	2,861	1,819	2,587
Amount from Conservation Reserve and Wetlands Reserve Programs . . . farms, 2002	1	18	157	66	141	5	56	61
1997	1	30	55	19	72	3	33	70
$1,000, 2002	(D)	59	415	185	387	8	110	270
1997	(D)	161	162	49	225	(D)	100	275
Average per farm . . . dollars, 2002	(D)	3,305	2,644	2,800	2,743	1,627	1,962	4,426
1997	(D)	5,351	2,953	2,578	3,128	(D)	3,020	3,922
Amount from other federal farm programs . . . farms, 2002	4	58	150	108	233	41	154	164
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	748	940	917	2,259	270	1,404	1,300
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . dollars, 2002	(D)	12,892	6,270	8,487	9,696	6,586	9,115	7,924
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . farms, 2002	-	3	25	14	21	7	1	16
1997	-	3	31	9	9	5	3	8
$1,000, 2002	-	10	229	28	80	11	(D)	57
1997	-	(D)	362	105	46	(D)	(D)	82

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
GOVERNMENT PAYMENTS								
Total received . . . farms, 2002	154	75	85	342	108	260	94	449
1997	135	82	75	273	67	282	103	267
$1,000, 2002	954	250	624	872	913	1,169	404	3,070
1997	358	113	172	362	102	788	195	1,121
Average per farm . . . dollars, 2002	6,193	3,337	7,336	2,551	8,458	4,497	4,299	6,837
1997	2,654	1,373	2,289	1,325	1,517	2,793	1,892	4,197
Amount from Conservation Reserve and Wetlands Reserve Programs . . . farms, 2002	66	17	33	89	14	80	23	153
1997	34	12	28	64	1	62	26	96
$1,000, 2002	159	28	79	145	14	162	40	344
1997	89	39	64	154	(D)	177	59	226
Average per farm . . . dollars, 2002	2,410	1,630	2,395	1,626	981	2,028	1,731	2,250
1997	2,624	3,234	2,275	2,405	(D)	2,850	2,282	2,358
Amount from other federal farm programs . . . farms, 2002	99	67	60	271	95	196	72	319
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	795	223	545	728	900	1,007	364	2,726
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . dollars, 2002	8,026	3,321	9,076	2,685	9,471	5,138	5,060	8,544
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . farms, 2002	18	9	5	11	2	27	2	40
1997	9	3	-	6	-	12	1	15
$1,000, 2002	175	4	5	13	(D)	302	(D)	525
1997	249	15	-	3	-	213	(D)	418

Table 6. **Income From Farm-Related Sources: 2002 and 1997**

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

Item		Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	16,667	435	74	140	110	322	621
	1997	13,884	421	78	103	60	373	600
	$1,000, 2002	127,728	6,243	631	1,037	671	1,926	5,150
	1997	62,495	2,583	421	428	170	1,100	1,915
Average per farm	dollars, 2002	7,664	14,352	8,528	7,407	6,102	5,981	8,294
	1997	4,501	6,135	5,393	4,160	2,830	2,950	3,191
Customwork and other agricultural services	farms, 2002	3,718	94	17	26	18	65	170
	1997	4,315	139	22	38	31	70	224
	$1,000, 2002	25,815	1,194	(D)	(D)	77	346	1,313
	1997	26,188	1,149	(D)	160	43	226	946
Gross cash rent or share payments (see text)	farms, 2002	4,011	127	9	19	18	63	158
	1997	4,462	116	46	11	22	109	228
	$1,000, 2002	13,134	379	8	13	69	171	576
	1997	12,283	220	333	1	64	127	606
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	2,091	22	6	43	23	60	39
	1997	2,190	82	9	33	11	79	43
	$1,000, 2002	17,084	234	27	403	136	520	272
	1997	13,766	789	44	188	(D)	516	224
Recreational services (see text)	farms, 2002	303	3	1	1	1	6	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,209	(Z)	(D)	(D)	(D)	26	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	5,579	178	6	26	23	143	226
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	12,297	877	2	(D)	(D)	226	327
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	7,049	173	43	64	48	125	285
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	57,189	3,561	527	166	383	638	2,658
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	186	484	242	272	174	11	40
	1997	147	515	195	222	143	7	31
	$1,000, 2002	2,284	2,869	3,005	2,029	985	(D)	132
	1997	835	1,661	970	808	354	(D)	71
Average per farm	dollars, 2002	12,281	5,928	12,419	7,461	5,663	(D)	3,308
	1997	5,678	3,225	4,977	3,640	2,474	(D)	2,299
Customwork and other agricultural services	farms, 2002	35	75	64	47	33	4	4
	1997	46	81	91	68	33	1	10
	$1,000, 2002	482	582	316	110	165	1	(D)
	1997	218	506	514	444	125	(D)	20
Gross cash rent or share payments (see text)	farms, 2002	44	77	52	48	38	5	12
	1997	62	70	88	109	68	2	17
	$1,000, 2002	270	377	63	82	52	1	14
	1997	347	230	250	122	29	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	23	94	18	52	47	1	4
	1997	5	91	13	63	31	4	6
	$1,000, 2002	223	698	51	394	433	(D)	(D)
	1997	56	503	115	233	166	(D)	20
Recreational services (see text)	farms, 2002	5	10	7	2	-	-	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	46	14	95	(D)	-	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	77	225	35	60	23	1	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	329	399	111	(D)	44	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	85	212	137	147	89	1	17
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	934	798	2,370	1,432	292	(D)	53
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 6. **Income From Farm-Related Sources: 2002 and 1997** - Con.

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

Item		Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	331	655	140	90	117	248	383
	1997	248	469	79	96	75	186	282
	$1,000, 2002	2,475	10,311	1,445	445	1,060	1,556	2,025
	1997	1,526	4,517	336	395	334	406	684
Average per farm	dollars, 2002	7,476	15,742	10,320	4,945	9,061	6,274	5,288
	1997	6,155	9,631	4,258	4,110	4,457	2,180	2,427
Customwork and other agricultural services	farms, 2002	52	122	21	26	27	50	56
	1997	78	192	18	39	9	32	112
	$1,000, 2002	338	1,512	64	(D)	332	485	457
	1997	514	1,589	18	68	93	136	178
Gross cash rent or share payments (see text)	farms, 2002	97	194	31	7	30	71	81
	1997	86	189	29	45	10	64	61
	$1,000, 2002	248	1,185	(D)	15	133	199	107
	1997	200	593	8	41	70	86	51
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	27	23	39	29	12	24	105
	1997	21	24	24	22	8	40	78
	$1,000, 2002	321	75	366	109	(D)	153	605
	1997	293	(D)	276	228	68	116	375
Recreational services (see text)	farms, 2002	12	8	1	2	2	11	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	127	10	(D)	(D)	(D)	214	37
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	109	165	44	21	40	71	139
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	239	279	(D)	12	208	182	165
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	159	333	60	32	49	105	124
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,201	7,249	951	87	278	322	654
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	453	270	24	24	391	142	1
	1997	391	173	5	21	377	65	9
	$1,000, 2002	2,536	2,149	320	151	4,096	1,104	(D)
	1997	1,546	1,236	(D)	50	1,414	250	74
Average per farm	dollars, 2002	5,598	7,959	13,333	6,273	10,476	7,771	(D)
	1997	3,954	7,147	(D)	2,370	3,751	3,840	8,273
Customwork and other agricultural services	farms, 2002	145	75	1	2	97	28	1
	1997	146	69	-	5	116	14	4
	$1,000, 2002	937	453	(D)	(D)	633	147	(D)
	1997	750	411	-	(D)	776	143	(D)
Gross cash rent or share payments (see text)	farms, 2002	95	95	5	5	69	32	-
	1997	74	38	4	10	103	8	1
	$1,000, 2002	436	548	27	(D)	187	71	-
	1997	241	532	(D)	(D)	100	1	(D)
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	21	6	2	11	49	26	-
	1997	49	35	1	6	20	8	3
	$1,000, 2002	87	(D)	(D)	139	343	263	-
	1997	145	192	(D)	30	339	87	(D)
Recreational services (see text)	farms, 2002	3	3	-	-	4	5	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	9	(D)	-	-	28	3	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	262	53	1	8	146	35	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	316	48	(D)	4	2,066	86	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	160	116	15	8	158	65	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	752	1,062	286	(D)	839	533	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 6. **Income From Farm-Related Sources: 2002 and 1997** - Con.

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

Item		Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	635	135	110	268	204	111	228	52
	1997	601	139	81	199	217	60	250	55
	$1,000, 2002	5,445	855	358	2,130	1,133	361	2,043	217
	1997	3,122	370	449	1,346	677	234	1,298	126
Average per farm	dollars, 2002	8,576	6,333	3,253	7,948	5,556	3,253	8,961	4,172
	1997	5,195	2,661	5,539	6,766	3,118	3,895	5,190	2,295
Customwork and other agricultural services	farms, 2002	188	32	15	49	20	22	51	6
	1997	164	15	26	31	47	15	91	10
	$1,000, 2002	1,151	144	49	377	(D)	20	430	3
	1997	1,009	10	(D)	118	249	110	754	40
Gross cash rent or share payments (see text)	farms, 2002	139	29	16	68	53	13	47	8
	1997	215	39	18	33	82	14	64	24
	$1,000, 2002	544	(D)	62	164	66	(D)	101	4
	1997	851	34	60	266	83	3	154	57
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	34	16	24	60	49	36	30	8
	1997	36	41	38	52	42	18	41	23
	$1,000, 2002	251	141	163	748	464	262	328	24
	1997	142	265	354	563	339	115	293	15
Recreational services (see text)	farms, 2002	3	5	5	8	3	2	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2	(D)	9	108	(D)	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	368	42	14	84	64	18	103	18
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,193	129	3	302	44	7	214	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	269	61	51	89	94	44	107	30
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,305	338	72	431	450	65	970	180
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	2,092	173	441	172	138	319	60	318
	1997	1,649	166	315	95	133	224	37	241
	$1,000, 2002	16,823	831	4,341	1,534	638	1,367	426	1,780
	1997	10,777	475	1,732	302	165	1,260	262	1,650
Average per farm	dollars, 2002	8,042	4,805	9,844	8,919	4,624	4,284	7,092	5,598
	1997	6,535	2,860	5,499	3,179	1,242	5,626	7,068	6,848
Customwork and other agricultural services	farms, 2002	668	43	156	23	12	58	8	55
	1997	721	48	143	35	47	67	2	92
	$1,000, 2002	4,524	110	1,501	(D)	(D)	217	7	311
	1997	6,658	325	992	134	53	447	(D)	1,310
Gross cash rent or share payments (see text)	farms, 2002	588	50	135	55	32	56	4	79
	1997	612	72	109	22	69	20	11	117
	$1,000, 2002	3,402	39	529	106	34	107	5	111
	1997	2,786	74	448	58	93	47	21	48
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	87	15	20	11	16	47	24	44
	1997	126	37	27	-	2	78	19	30
	$1,000, 2002	535	119	72	30	96	290	316	393
	1997	409	51	153	-	(D)	729	223	105
Recreational services (see text)	farms, 2002	7	4	11	2	4	20	1	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	29	189	30	(D)	(D)	51	(D)	82
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	790	43	138	39	37	76	17	68
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,084	9	276	74	57	140	(D)	58
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	808	62	168	106	69	144	23	125
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	7,249	366	1,933	1,062	299	562	92	825
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 6. **Income From Farm-Related Sources: 2002 and 1997** - Con.

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

Item		Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	276	63	143	96	158	212	233	-
	1997	188	25	108	67	150	170	219	-
	$1,000, 2002	2,442	465	1,287	359	1,222	1,248	1,385	-
	1997	738	33	378	240	398	703	1,185	-
Average per farm	dollars, 2002	8,846	7,380	9,000	3,736	7,735	5,887	5,942	-
	1997	3,928	1,323	3,501	3,584	2,652	4,136	5,412	-
Customwork and other agricultural services	farms, 2002	46	5	27	16	31	62	53	-
	1997	49	7	31	23	39	40	55	-
	$1,000, 2002	248	19	136	43	72	371	513	-
	1997	321	13	219	124	137	226	401	-
Gross cash rent or share payments (see text)	farms, 2002	59	13	47	23	48	65	55	-
	1997	50	4	66	12	57	95	77	-
	$1,000, 2002	131	22	50	64	93	234	255	-
	1997	109	(D)	129	29	150	317	119	-
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	51	11	11	8	6	28	18	-
	1997	36	9	1	6	25	28	42	-
	$1,000, 2002	395	164	9	59	(D)	301	109	-
	1997	215	10	(D)	65	105	78	572	-
Recreational services (see text)	farms, 2002	-	6	3	-	2	2	6	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	39	95	-	(D)	(D)	85	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	135	7	25	43	46	58	83	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	314	29	384	62	77	(D)	188	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	98	31	57	47	82	83	96	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,353	192	613	131	888	258	234	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	13	125	222	234	378	46	279	289
	1997	13	101	171	277	377	28	195	286
	$1,000, 2002	156	1,417	810	925	2,058	128	1,840	1,391
	1997	96	746	468	725	1,288	32	1,062	686
Average per farm	dollars, 2002	11,997	11,338	3,648	3,955	5,443	2,793	6,595	4,813
	1997	7,389	7,390	2,737	2,617	3,416	1,142	5,445	2,398
Customwork and other agricultural services	farms, 2002	1	24	47	51	92	8	32	56
	1997	1	17	49	75	82	6	64	86
	$1,000, 2002	(D)	421	111	234	473	26	462	231
	1997	(D)	88	205	267	178	15	297	257
Gross cash rent or share payments (see text)	farms, 2002	-	33	64	78	64	9	45	38
	1997	2	20	82	89	89	5	30	41
	$1,000, 2002	-	65	99	130	135	(D)	59	102
	1997	(D)	5	195	201	138	(D)	48	39
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	4	28	23	26	100	8	74	67
	1997	8	31	4	75	97	1	56	51
	$1,000, 2002	119	526	90	127	764	39	684	472
	1997	92	594	(D)	187	800	(D)	572	201
Recreational services (see text)	farms, 2002	3	11	5	2	7	5	9	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	18	45	5	(D)	63	(D)	40	103
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	6	51	44	73	137	17	105	135
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	188	67	(D)	157	16	85	176
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	2	48	118	83	146	14	110	114
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	172	437	291	465	17	510	307
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 6. **Income From Farm-Related Sources: 2002 and 1997** - Con.

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

Item		Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	202	104	116	370	172	251	90	759
	1997	182	53	78	212	185	228	96	642
	$1,000, 2002	1,428	1,011	759	2,140	1,310	1,541	384	5,087
	1997	542	57	205	587	619	246	364	2,706
Average per farm	dollars, 2002	7,067	9,719	6,547	5,783	7,617	6,141	4,265	6,702
	1997	2,978	1,067	2,624	2,769	3,348	1,080	3,791	4,216
Customwork and other agricultural services	farms, 2002	58	22	20	49	22	52	8	175
	1997	80	20	12	70	19	73	22	153
	$1,000, 2002	532	25	168	124	222	116	(D)	(D)
	1997	389	6	22	116	169	91	68	1,245
Gross cash rent or share payments (see text)	farms, 2002	48	16	20	49	26	50	15	292
	1997	61	10	27	69	33	38	11	303
	$1,000, 2002	142	48	27	(D)	45	85	21	620
	1997	113	4	23	109	89	19	8	1,065
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	8	32	24	67	52	32	15	71
	1997	19	8	10	44	42	61	42	75
	$1,000, 2002	(D)	683	309	491	407	273	57	682
	1997	11	40	101	250	288	114	271	189
Recreational services (see text)	farms, 2002	4	-	4	2	9	2	2	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	-	1	(D)	17	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	90	30	37	76	74	51	33	176
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	142	18	48	108	49	(D)	17	335
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	66	45	53	184	85	120	34	273
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	554	237	206	1,318	570	1,022	273	1,892
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

[1] Data for 1997 are based on a sample of farms.

Table 7. **Hired Farm Labor - Workers and Payroll: 2002**

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Hired farm labor . . . . . farms	13,512	293	107	142	86	196	549
workers	67,672	3,398	410	1,204	261	627	3,864
$1,000 payroll	443,050	28,055	1,812	16,850	670	4,015	34,766
Farms with-							
1 worker . . . . . farms	5,270	88	33	73	22	119	197
workers	5,270	88	33	73	(D)	119	197
2 workers . . . . . farms	2,794	9	23	44	36	5	100
workers	5,588	18	46	88	72	10	200
3 or 4 workers . . . . . farms	2,389	71	24	4	13	35	119
workers	8,052	239	76	13	52	117	411
5 to 9 workers . . . . . farms	1,698	43	17	3	14	32	71
workers	10,897	294	100	19	95	197	459
10 workers or more . . . . . farms	1,361	82	10	18	1	5	62
workers	37,865	2,759	155	1,011	(D)	184	2,597
Workers by days worked:							
150 days or more . . . . . farms	6,545	185	50	70	26	97	313
workers	26,066	961	121	703	117	240	1,736
Farms with-							
1 worker . . . . . farms	2,880	68	21	49	11	46	110
workers	2,880	68	21	(D)	11	46	110
2 workers . . . . . farms	1,277	37	12	2	-	22	58
workers	2,554	74	24	(D)	-	44	116
3 or 4 workers . . . . . farms	1,233	45	14	9	2	17	67
workers	4,180	144	51	34	(D)	57	214
5 to 9 workers . . . . . farms	720	17	2	9	12	9	43
workers	4,426	110	(D)	(D)	84	52	242
10 workers or more . . . . . farms	435	18	1	1	1	3	35
workers	12,026	565	(D)	(D)	(D)	41	1,054
Less than 150 days . . . . . farms	10,232	211	93	123	72	151	383
workers	41,606	2,437	289	501	144	387	2,128
Farms with-							
1 worker . . . . . farms	4,654	58	33	92	30	100	183
workers	4,654	58	33	92	(D)	100	183
2 workers . . . . . farms	2,294	18	19	12	27	15	69
workers	4,588	36	38	(D)	54	(D)	138
3 or 4 workers . . . . . farms	1,563	23	27	2	14	23	69
workers	5,179	91	84	(D)	55	71	253
5 to 9 workers . . . . . farms	842	37	10	-	1	11	24
workers	5,418	241	70	-	(D)	65	152
10 workers or more . . . . . farms	879	75	4	17	-	2	38
workers	21,767	2,011	64	379	-	(D)	1,402
Reported only workers working 150 days or more . . . . . farms	3,280	82	14	19	14	45	166
workers	11,279	257	36	(D)	86	80	780
$1,000 payroll	142,295	4,042	(D)	(D)	253	964	9,386
Reported only workers working less than 150 days . . . . . farms	6,967	108	57	72	60	99	236
workers	21,280	441	116	209	126	136	744
$1,000 payroll	38,143	984	(D)	692	50	250	8,036
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	3,265	103	36	51	12	52	147
150 days or more, workers	14,787	704	85	(D)	31	160	956
less than 150 days, workers	20,326	1,996	173	292	18	251	1,384
$1,000 payroll	262,612	23,029	1,235	(D)	367	2,800	17,344
Migrant farm labor on farms with hired labor (see text) . . . . . farms	745	88	12	-	13	3	28
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	59	-	-	-	-	-	15

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Table 7. **Hired Farm Labor - Workers and Payroll: 2002** - Con.

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

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Hired farm labor . . . . . farms	157	365	200	232	102	3	28
workers	703	1,634	1,171	877	410	(D)	195
$1,000 payroll	6,330	7,204	11,609	3,317	1,749	2	1,549
Farms with-							
1 worker . . . . . farms	41	138	83	101	-	1	9
workers	41	138	83	101	-	(D)	9
2 workers . . . . . farms	32	58	13	47	61	-	3
workers	64	116	26	94	122	-	6
3 or 4 workers . . . . . farms	45	84	45	20	22	2	10
workers	153	312	157	67	71	(D)	37
5 to 9 workers . . . . . farms	24	50	36	38	7	-	3
workers	150	298	230	217	50	-	19
10 workers or more . . . . . farms	15	35	23	26	12	-	3
workers	295	770	675	398	167	-	124
Workers by days worked:							
150 days or more . . . . . farms	126	257	110	61	66	-	10
workers	357	640	574	268	144	-	74
Farms with-							
1 worker . . . . . farms	44	95	38	11	17	-	1
workers	44	95	38	11	17	-	(D)
2 workers . . . . . farms	44	87	27	15	34	-	3
workers	88	174	54	30	68	-	6
3 or 4 workers . . . . . farms	18	56	17	21	12	-	3
workers	58	170	57	70	42	-	9
5 to 9 workers . . . . . farms	14	11	14	8	3	-	1
workers	85	75	103	57	17	-	(D)
10 workers or more . . . . . farms	6	8	14	6	-	-	2
workers	82	126	322	100	-	-	(D)
Less than 150 days . . . . . farms	96	259	149	207	70	3	24
workers	346	994	597	609	266	(D)	121
Farms with-							
1 worker . . . . . farms	25	92	59	91	13	1	9
workers	25	92	59	91	13	(D)	9
2 workers . . . . . farms	43	92	18	42	28	-	6
workers	86	184	36	84	56	-	12
3 or 4 workers . . . . . farms	13	39	55	25	16	2	5
workers	47	121	187	77	52	(D)	19
5 to 9 workers . . . . . farms	8	16	6	40	6	-	2
workers	51	88	34	242	46	-	(D)
10 workers or more . . . . . farms	7	20	11	9	7	-	2
workers	137	509	281	115	99	-	(D)
Reported only workers working 150 days or more . . . . . farms	61	106	51	25	32	-	4
workers	164	256	270	67	79	-	41
$1,000 payroll	2,031	2,999	4,458	770	560	-	(D)
Reported only workers working less than 150 days . . . . . farms	31	108	90	171	36	3	18
workers	42	174	218	369	82	(D)	41
$1,000 payroll	28	157	1,353	245	66	2	(D)
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	65	151	59	36	34	-	6
150 days or more, workers	193	384	304	201	65	-	33
less than 150 days, workers	304	820	379	240	184	-	80
$1,000 payroll	4,271	4,048	5,798	2,301	1,123	-	558
Migrant farm labor on farms with hired labor (see text) . . . . . farms	3	1	15	9	2	-	1
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	5	-	-	-	7	-	-

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Table 7. **Hired Farm Labor - Workers and Payroll: 2002** - Con.

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

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Hired farm labor . . . . . farms	244	710	151	109	95	252	318
workers	1,476	6,390	479	310	480	1,658	1,146
$1,000 payroll	4,125	87,231	1,633	871	2,260	4,239	4,203
Farms with-							
1 worker . . . . . farms	135	245	70	38	42	75	123
workers	135	245	70	(D)	42	75	123
2 workers . . . . . farms	23	111	35	43	24	59	98
workers	46	222	70	86	48	118	196
3 or 4 workers . . . . . farms	31	175	22	19	16	72	43
workers	97	570	78	76	55	229	140
5 to 9 workers . . . . . farms	26	76	15	2	8	5	45
workers	143	474	96	(D)	42	36	375
10 workers or more . . . . . farms	29	103	9	7	5	41	9
workers	1,055	4,879	165	95	293	1,200	312
Workers by days worked:							
150 days or more . . . . . farms	104	455	40	20	47	94	137
workers	370	3,920	96	47	162	250	357
Farms with-							
1 worker . . . . . farms	46	216	21	2	19	55	77
workers	46	216	21	(D)	(D)	55	77
2 workers . . . . . farms	3	70	7	15	15	19	20
workers	6	140	(D)	30	30	38	40
3 or 4 workers . . . . . farms	30	61	7	1	8	7	21
workers	100	199	24	(D)	32	24	74
5 to 9 workers . . . . . farms	18	34	4	2	1	9	16
workers	104	209	25	(D)	(D)	58	113
10 workers or more . . . . . farms	7	74	1	-	4	4	3
workers	114	3,156	(D)	-	76	75	53
Less than 150 days . . . . . farms	189	494	121	92	77	196	243
workers	1,106	2,470	383	263	318	1,408	789
Farms with-							
1 worker . . . . . farms	142	212	50	38	51	35	98
workers	142	212	50	(D)	51	35	98
2 workers . . . . . farms	8	112	32	28	15	61	96
workers	16	224	64	56	30	122	192
3 or 4 workers . . . . . farms	16	82	21	18	8	59	13
workers	49	277	73	72	(D)	187	41
5 to 9 workers . . . . . farms	3	41	10	2	-	4	29
workers	22	267	59	(D)	-	27	225
10 workers or more . . . . . farms	20	47	8	6	3	37	7
workers	877	1,490	137	84	(D)	1,037	233
Reported only workers working 150 days or more . . . . . farms	55	216	30	17	18	56	75
workers	209	1,536	(D)	39	52	89	183
$1,000 payroll	1,553	28,821	404	(D)	534	1,226	1,259
Reported only workers working less than 150 days . . . . . farms	140	255	111	89	48	158	181
workers	963	854	298	249	71	763	411
$1,000 payroll	343	7,425	163	376	37	195	217
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	49	239	10	3	29	38	62
150 days or more, workers	161	2,384	(D)	8	110	161	174
less than 150 days, workers	143	1,616	85	14	247	645	378
$1,000 payroll	2,229	50,986	1,067	(D)	1,689	2,818	2,727
Migrant farm labor on farms with hired labor (see text) . . . . . farms	3	158	-	1	9	8	1
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	-	-	-	-

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Table 7. **Hired Farm Labor - Workers and Payroll: 2002** - Con.

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

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Hired farm labor . . . . . farms	189	194	17	12	323	193	12
workers	787	594	184	65	2,097	648	32
$1,000 payroll	4,646	2,120	1,595	95	9,364	3,414	9
Farms with-							
1 worker . . . . . farms	86	124	4	1	78	88	10
workers	86	124	(D)	(D)	78	88	(D)
2 workers . . . . . farms	42	6	5	4	15	65	1
workers	84	12	10	8	30	130	(D)
3 or 4 workers . . . . . farms	33	37	2	3	104	26	-
workers	128	127	(D)	10	348	95	-
5 to 9 workers . . . . . farms	15	5	4	-	66	10	-
workers	99	34	28	-	430	55	-
10 workers or more . . . . . farms	13	22	2	4	60	4	1
workers	390	297	(D)	(D)	1,211	280	(D)
Workers by days worked:							
150 days or more . . . . . farms	110	73	9	8	138	71	-
workers	367	169	95	23	743	300	-
Farms with-							
1 worker . . . . . farms	67	58	4	3	34	35	-
workers	67	58	(D)	3	34	35	-
2 workers . . . . . farms	13	6	3	1	11	15	-
workers	26	12	(D)	(D)	22	(D)	-
3 or 4 workers . . . . . farms	11	3	-	2	55	11	-
workers	40	(D)	-	(D)	205	35	-
5 to 9 workers . . . . . farms	11	2	-	2	18	9	-
workers	71	(D)	-	(D)	108	50	-
10 workers or more . . . . . farms	8	4	2	-	20	1	-
workers	163	73	(D)	-	374	(D)	-
Less than 150 days . . . . . farms	130	147	11	11	274	139	12
workers	420	425	89	42	1,354	348	32
Farms with-							
1 worker . . . . . farms	56	84	2	-	84	69	10
workers	56	84	(D)	-	84	(D)	(D)
2 workers . . . . . farms	31	4	3	7	10	47	1
workers	62	8	(D)	14	20	94	(D)
3 or 4 workers . . . . . farms	30	37	1	-	115	19	-
workers	92	115	(D)	-	402	72	-
5 to 9 workers . . . . . farms	7	4	4	4	26	1	-
workers	46	22	28	28	171	(D)	-
10 workers or more . . . . . farms	6	18	1	-	39	3	1
workers	164	196	(D)	-	677	105	(D)
Reported only workers working 150 days or more . . . . . farms	59	47	6	1	49	54	-
workers	149	66	8	(D)	342	109	-
$1,000 payroll	1,443	380	(D)	(D)	3,533	1,103	-
Reported only workers working less than 150 days . . . . . farms	79	121	8	4	185	122	12
workers	107	313	37	(D)	745	211	32
$1,000 payroll	250	123	253	2	668	639	9
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	51	26	3	7	89	17	-
150 days or more, workers	218	103	(D)	22	401	191	-
less than 150 days, workers	313	112	(D)	34	609	137	-
$1,000 payroll	2,953	1,617	(D)	(D)	5,164	1,671	-
Migrant farm labor on farms with hired labor (see text) . . . . . farms	4	10	3	-	12	2	-
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	2	-	-	-	-

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Table 7. **Hired Farm Labor - Workers and Payroll: 2002** - Con.

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

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Hired farm labor . . . . . farms	482	163	180	219	220	78	172	58
workers	2,928	397	370	789	1,645	342	412	457
$1,000 payroll	17,098	1,941	516	4,584	13,487	1,314	2,342	2,098
Farms with-								
1 worker . . . . . farms	113	80	107	66	55	28	99	32
workers	113	80	107	66	55	28	99	32
2 workers . . . . . farms	76	48	30	53	69	10	34	7
workers	152	96	(D)	106	138	20	68	(D)
3 or 4 workers . . . . . farms	140	18	30	67	40	-	5	4
workers	475	59	90	223	139	-	17	13
5 to 9 workers . . . . . farms	89	12	12	30	25	29	30	2
workers	552	73	96	204	174	167	165	(D)
10 workers or more . . . . . farms	64	5	1	3	31	11	4	13
workers	1,636	89	(D)	190	1,139	127	63	386
Workers by days worked:								
150 days or more . . . . . farms	334	69	19	99	101	48	47	34
workers	1,109	156	83	370	546	199	108	186
Farms with-								
1 worker . . . . . farms	137	59	6	31	41	9	28	26
workers	137	59	6	31	41	(D)	28	26
2 workers . . . . . farms	81	2	-	15	24	9	10	4
workers	162	(D)	-	30	48	18	20	(D)
3 or 4 workers . . . . . farms	57	2	-	43	17	-	2	-
workers	201	(D)	-	140	63	-	(D)	-
5 to 9 workers . . . . . farms	28	3	13	7	10	29	6	1
workers	177	21	77	41	63	145	43	(D)
10 workers or more . . . . . farms	31	3	-	3	9	1	1	3
workers	432	65	-	128	331	(D)	(D)	146
Less than 150 days . . . . . farms	342	125	176	161	181	42	158	29
workers	1,819	241	287	419	1,099	143	304	271
Farms with-								
1 worker . . . . . farms	106	73	105	84	69	22	92	9
workers	106	73	105	84	69	22	92	(D)
2 workers . . . . . farms	77	28	40	38	39	9	33	8
workers	154	56	(D)	76	78	(D)	66	16
3 or 4 workers . . . . . farms	76	14	30	19	28	1	26	-
workers	243	(D)	90	(D)	84	(D)	91	-
5 to 9 workers . . . . . farms	43	9	-	19	17	-	5	1
workers	255	53	-	131	112	-	(D)	(D)
10 workers or more . . . . . farms	40	1	1	1	28	10	2	11
workers	1,061	(D)	(D)	(D)	756	100	(D)	240
Reported only workers working 150 days or more . . . . . farms	140	38	4	58	39	36	14	29
workers	426	117	4	169	177	143	35	153
$1,000 payroll	5,007	1,001	45	1,953	1,478	673	577	1,508
Reported only workers working less than 150 days . . . . . farms	148	94	161	120	119	30	125	24
workers	632	196	249	302	333	120	183	246
$1,000 payroll	1,202	223	83	63	287	106	316	51
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	194	31	15	41	62	12	33	5
150 days or more, workers	683	39	79	201	369	56	73	33
less than 150 days, workers	1,187	45	38	117	766	23	121	25
$1,000 payroll	10,888	717	389	2,568	11,722	535	1,449	539
Migrant farm labor on farms with hired labor (see text) . . . . . farms	27	1	-	1	6	-	2	1
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	1	-	-	-	-	-	-	-

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Table 7. **Hired Farm Labor - Workers and Payroll: 2002** - Con.

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

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Hired farm labor . . . . . farms	1,976	142	325	96	79	201	35	221
workers	8,360	506	1,223	1,213	602	991	64	969
$1,000 payroll	49,800	2,300	8,184	8,013	3,280	3,652	283	4,050
Farms with-								
1 worker . . . . . farms	860	63	123	9	20	67	19	57
workers	860	63	123	9	20	67	19	57
2 workers . . . . . farms	432	44	37	13	13	34	10	86
workers	864	88	74	26	26	68	20	172
3 or 4 workers . . . . . farms	217	5	92	17	23	66	5	27
workers	731	17	299	53	82	217	(D)	88
5 to 9 workers . . . . . farms	235	19	55	37	19	24	1	23
workers	1,434	96	353	282	115	185	(D)	170
10 workers or more . . . . . farms	232	11	18	20	4	10	-	28
workers	4,471	242	374	843	359	454	-	482
Workers by days worked:								
150 days or more . . . . . farms	757	71	213	63	39	74	11	127
workers	2,519	294	676	338	193	266	18	367
Farms with-								
1 worker . . . . . farms	383	28	94	5	13	6	9	68
workers	383	28	94	5	13	6	(D)	68
2 workers . . . . . farms	96	11	38	12	9	28	-	26
workers	192	22	76	24	18	56	-	52
3 or 4 workers . . . . . farms	163	3	48	7	13	22	1	14
workers	550	10	160	23	51	69	(D)	53
5 to 9 workers . . . . . farms	78	20	25	36	2	15	1	15
workers	442	104	177	225	(D)	93	(D)	128
10 workers or more . . . . . farms	37	9	8	3	2	3	-	4
workers	952	130	169	61	(D)	42	-	66
Less than 150 days . . . . . farms	1,627	104	180	80	59	168	28	157
workers	5,841	212	547	875	409	725	46	602
Farms with-								
1 worker . . . . . farms	841	73	68	13	18	77	15	48
workers	841	73	68	(D)	(D)	77	15	48
2 workers . . . . . farms	319	19	28	33	10	33	8	66
workers	638	38	56	66	20	66	16	132
3 or 4 workers . . . . . farms	156	2	61	16	15	39	5	19
workers	525	(D)	189	49	47	134	15	65
5 to 9 workers . . . . . farms	143	2	16	2	13	12	-	12
workers	848	(D)	101	(D)	76	74	-	87
10 workers or more . . . . . farms	168	8	7	16	3	7	-	12
workers	2,989	80	133	735	(D)	374	-	270
Reported only workers working 150 days or more . . . . . farms	349	38	145	16	20	33	7	64
workers	1,099	124	462	45	74	104	(D)	114
$1,000 payroll	15,760	894	4,196	583	1,351	352	110	1,073
Reported only workers working less than 150 days . . . . . farms	1,219	71	112	33	40	127	24	94
workers	3,870	88	290	548	116	367	38	425
$1,000 payroll	6,400	141	432	170	124	326	12	227
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	408	33	68	47	19	41	4	63
150 days or more, workers	1,420	170	214	293	119	162	9	253
less than 150 days, workers	1,971	124	257	327	293	358	(D)	177
$1,000 payroll	27,640	1,265	3,556	7,260	1,804	2,974	162	2,751
Migrant farm labor on farms with hired labor (see text) . . . . . farms	126	8	6	3	5	16	-	12
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	1	-	-	-	-	-	-	-

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Table 7. **Hired Farm Labor - Workers and Payroll: 2002** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Hired farm labor . . . . . farms	250	42	167	48	105	204	150	4
workers	575	183	1,361	436	700	1,000	604	(D)
$1,000 payroll	2,034	838	8,245	5,624	2,485	6,746	3,853	74
Farms with-								
1 worker . . . . . farms	93	18	62	31	41	68	46	1
workers	93	(D)	62	(D)	41	68	46	(D)
2 workers . . . . . farms	65	10	8	6	14	46	37	1
workers	130	20	16	12	28	92	74	(D)
3 or 4 workers . . . . . farms	76	2	15	6	3	15	43	1
workers	257	(D)	53	(D)	10	56	131	(D)
5 to 9 workers . . . . . farms	14	9	28	3	26	62	9	-
workers	(D)	63	167	18	202	369	64	-
10 workers or more . . . . . farms	2	3	54	2	21	13	15	1
workers	(D)	76	1,063	(D)	419	415	289	(D)
Workers by days worked:								
150 days or more . . . . . farms	179	24	91	23	66	78	61	2
workers	326	65	616	169	224	405	212	(D)
Farms with-								
1 worker . . . . . farms	91	11	13	15	26	26	17	1
workers	91	11	13	(D)	26	26	17	(D)
2 workers . . . . . farms	43	3	10	6	20	22	22	-
workers	86	6	20	12	40	44	44	-
3 or 4 workers . . . . . farms	41	4	26	-	10	14	12	1
workers	125	12	81	-	39	51	38	(D)
5 to 9 workers . . . . . farms	4	6	16	-	5	9	5	-
workers	24	36	108	-	29	57	34	-
10 workers or more . . . . . farms	-	-	26	2	5	7	5	-
workers	-	-	394	(D)	90	227	79	-
Less than 150 days . . . . . farms	106	32	145	36	77	156	112	2
workers	249	118	745	267	476	595	392	(D)
Farms with-								
1 worker . . . . . farms	26	21	63	26	26	58	43	-
workers	(D)	(D)	63	(D)	26	58	43	-
2 workers . . . . . farms	33	-	37	5	7	29	28	1
workers	66	-	74	(D)	14	58	56	(D)
3 or 4 workers . . . . . farms	45	4	9	1	7	11	26	-
workers	146	12	28	(D)	25	41	78	-
5 to 9 workers . . . . . farms	2	5	6	3	22	47	5	-
workers	(D)	25	45	18	168	276	39	-
10 workers or more . . . . . farms	-	2	30	1	15	11	10	1
workers	-	(D)	535	(D)	243	162	176	(D)
Reported only workers working 150 days or more . . . . . farms	144	10	22	12	28	48	38	2
workers	257	23	86	24	38	135	107	(D)
$1,000 payroll	1,031	260	1,196	375	422	2,038	(D)	(D)
Reported only workers working less than 150 days . . . . . farms	71	18	76	25	39	126	89	2
workers	158	34	343	42	140	387	281	(D)
$1,000 payroll	178	34	138	(D)	130	301	464	(D)
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	35	14	69	11	38	30	23	-
150 days or more, workers	69	42	530	(D)	186	270	105	-
less than 150 days, workers	91	84	402	(D)	336	208	111	-
$1,000 payroll	825	544	6,911	(D)	1,933	4,407	(D)	-
Migrant farm labor on farms with hired labor (see text) . . . . . farms	1	-	10	2	7	27	7	2
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	6	6	-	-	-	-

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Table 7. **Hired Farm Labor - Workers and Payroll: 2002** - Con.

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

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Hired farm labor . . . . . farms	10	73	173	242	297	44	243	204
workers	56	377	928	753	894	95	569	981
$1,000 payroll	476	1,897	6,498	2,835	4,955	238	2,596	2,253
Farms with-								
1 worker . . . . . farms	3	11	54	97	131	17	121	60
workers	3	11	54	97	131	17	121	60
2 workers . . . . . farms	1	25	42	60	68	23	63	63
workers	(D)	50	84	120	136	46	126	126
3 or 4 workers . . . . . farms	-	10	11	49	55	3	40	31
workers	-	34	38	166	167	(D)	137	98
5 to 9 workers . . . . . farms	4	18	37	16	27	-	14	31
workers	31	115	257	116	160	-	78	223
10 workers or more . . . . . farms	2	9	29	20	16	1	5	19
workers	(D)	167	495	254	300	(D)	107	474
Workers by days worked:								
150 days or more . . . . . farms	6	58	95	105	195	7	116	65
workers	(D)	165	372	219	557	17	260	222
Farms with-								
1 worker . . . . . farms	-	34	28	59	96	5	63	21
workers	-	34	28	(D)	96	(D)	63	21
2 workers . . . . . farms	1	3	16	13	62	1	19	22
workers	(D)	6	32	26	124	(D)	(D)	44
3 or 4 workers . . . . . farms	2	13	28	28	14	-	19	15
workers	(D)	46	93	93	48	-	65	46
5 to 9 workers . . . . . farms	2	4	15	4	11	-	14	3
workers	(D)	24	94	26	66	-	83	18
10 workers or more . . . . . farms	1	4	8	1	12	1	1	4
workers	(D)	55	125	(D)	223	(D)	(D)	93
Less than 150 days . . . . . farms	8	65	128	189	157	43	174	167
workers	(D)	212	556	534	337	78	309	759
Farms with-								
1 worker . . . . . farms	3	33	49	87	69	22	107	58
workers	3	33	49	87	69	22	107	58
2 workers . . . . . farms	-	12	28	46	39	17	58	52
workers	-	24	56	92	78	34	116	104
3 or 4 workers . . . . . farms	3	5	15	24	42	3	3	14
workers	12	16	50	72	129	(D)	(D)	49
5 to 9 workers . . . . . farms	2	9	19	27	5	-	4	35
workers	(D)	61	118	205	(D)	-	29	256
10 workers or more . . . . . farms	-	6	17	5	2	1	2	8
workers	-	78	283	78	(D)	(D)	(D)	292
Reported only workers working 150 days or more . . . . . farms	2	8	45	53	140	1	69	37
workers	(D)	21	194	117	391	(D)	156	145
$1,000 payroll	(D)	241	2,985	1,661	2,052	(D)	1,097	1,262
Reported only workers working less than 150 days . . . . . farms	4	15	78	137	102	37	127	139
workers	(D)	56	320	339	178	63	174	649
$1,000 payroll	(D)	37	853	332	168	20	275	305
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	4	50	50	52	55	6	47	28
150 days or more, workers	17	144	178	102	166	(D)	104	77
less than 150 days, workers	18	156	236	195	159	15	135	110
$1,000 payroll	283	1,619	2,659	842	2,735	(D)	1,224	686
Migrant farm labor on farms with hired labor (see text) . . . . . farms	-	2	10	16	1	-	2	8
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	1	-	-	-	-	-

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Table 7. **Hired Farm Labor - Workers and Payroll: 2002** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Hired farm labor . . . . . farms	112	75	66	282	128	192	71	404
workers	1,012	164	180	860	371	801	398	1,978
$1,000 payroll	2,155	461	583	2,956	1,099	4,231	797	12,443
Farms with-								
1 worker . . . . . farms	53	34	31	179	72	35	13	177
workers	53	34	31	179	(D)	35	13	177
2 workers . . . . . farms	5	14	15	75	-	74	35	86
workers	10	28	30	150	-	148	70	172
3 or 4 workers . . . . . farms	4	18	16	4	24	52	13	65
workers	13	54	57	13	88	174	47	226
5 to 9 workers . . . . . farms	39	9	2	10	31	10	5	37
workers	236	48	(D)	73	200	53	43	250
10 workers or more . . . . . farms	11	-	2	14	1	21	5	39
workers	700	-	(D)	445	(D)	391	225	1,153
Workers by days worked:								
150 days or more . . . . . farms	64	20	21	75	64	111	46	190
workers	235	32	39	263	138	290	71	874
Farms with-								
1 worker . . . . . farms	22	16	17	48	33	51	28	68
workers	(D)	16	(D)	48	33	51	28	68
2 workers . . . . . farms	-	1	1	19	9	34	12	34
workers	-	(D)	(D)	38	18	68	24	68
3 or 4 workers . . . . . farms	12	2	-	-	22	15	6	59
workers	47	(D)	-	-	87	50	19	219
5 to 9 workers . . . . . farms	29	1	3	4	-	8	-	19
workers	156	(D)	20	24	-	47	-	118
10 workers or more . . . . . farms	1	-	-	4	-	3	-	10
workers	(D)	-	-	153	-	74	-	401
Less than 150 days . . . . . farms	73	72	58	220	87	157	47	327
workers	777	132	141	597	233	511	327	1,104
Farms with-								
1 worker . . . . . farms	47	36	31	139	48	27	22	183
workers	47	36	31	139	(D)	27	22	183
2 workers . . . . . farms	3	19	8	57	-	99	7	77
workers	6	38	16	114	-	198	14	154
3 or 4 workers . . . . . farms	11	17	16	3	21	4	9	31
workers	34	58	56	9	64	12	30	96
5 to 9 workers . . . . . farms	3	-	1	9	17	16	4	11
workers	15	-	(D)	66	110	92	36	80
10 workers or more . . . . . farms	9	-	2	12	1	11	5	25
workers	675	-	(D)	269	(D)	182	225	591
Reported only workers working 150 days or more . . . . . farms	39	3	8	62	41	35	24	77
workers	131	13	8	95	88	81	46	318
$1,000 payroll	389	221	13	483	483	1,409	285	4,039
Reported only workers working less than 150 days . . . . . farms	48	55	45	207	64	81	25	214
workers	722	86	90	458	150	171	293	350
$1,000 payroll	275	25	28	1,000	85	183	124	170
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	25	17	13	13	23	76	22	113
150 days or more, workers	104	19	31	168	50	209	25	556
less than 150 days, workers	55	46	51	139	83	340	34	754
$1,000 payroll	1,491	216	543	1,473	530	2,640	388	8,235
Migrant farm labor on farms with hired labor (see text) . . . . . farms	18	-	-	5	-	4	-	23
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	-	-	-	7	8

Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997**

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
FARMS AND LAND IN FARMS							
Farms . . . . . number, 2002	58,105	1,261	464	739	645	1,093	1,791
1997	60,222	1,325	522	875	737	1,183	2,073
Land in farms . . . . . acres, 2002	7,745,336	181,081	33,788	130,637	62,801	192,811	215,679
1997	7,819,648	193,015	35,563	129,611	64,906	212,654	239,810
Average size of farm . . . . . acres, 2002	133	144	73	177	97	176	120
1997	130	146	68	148	88	180	116
Estimated market value of land and buildings [1] . . . . . farms, 2002	58,144	1,259	466	743	646	1,099	1,785
1997	60,198	1,326	520	875	735	1,182	2,069
$1,000, 2002	26,331,894	748,464	170,070	319,028	172,582	410,002	1,180,430
1997	19,940,726	593,113	132,145	219,112	166,425	333,040	987,508
Average per farm . . . . . dollars, 2002	452,874	594,491	364,958	429,378	267,155	373,068	661,305
1997	331,252	447,295	254,126	250,414	226,429	281,760	477,288
Average per acre . . . . . dollars, 2002	3,419	3,781	4,763	2,333	2,976	1,980	5,527
1997	2,524	3,055	4,156	1,791	2,812	1,582	3,655
2002 farms by value group:							
$1 to $49,999	5,441	204	63	27	66	173	71
$50,000 to $99,999	5,972	45	68	85	50	130	134
$100,000 to $199,999	12,866	153	111	227	108	194	278
$200,000 to $499,999	18,957	483	127	266	336	364	586
$500,000 to $999,999	8,967	187	56	65	83	163	404
$1,000,000 to $1,999,999	3,950	92	27	66	-	51	173
$2,000,000 to $4,999,999	1,731	84	14	5	3	24	121
$5,000,000 to $9,999,999	233	8	-	1	-	-	18
$10,000,000 or more	27	3	-	1	-	-	-
Approximate land area . . . . . acres, 2002	28,682,630	332,804	467,309	418,515	277,896	649,287	549,683
Proportion in farms . . . . . percent, 2002	27.0	54.4	7.2	31.2	22.6	29.7	39.2
2002 size of farm:							
1 to 9 acres . . . . . farms	5,102	111	108	33	62	61	227
acres	22,456	536	(D)	139	(D)	219	(D)
10 to 49 acres . . . . . farms	16,862	510	178	126	190	183	640
acres	433,546	11,694	4,300	3,626	5,189	(D)	15,858
50 to 69 acres . . . . . farms	5,994	95	39	53	90	84	146
acres	349,660	5,432	2,312	(D)	5,122	(D)	8,510
70 to 99 acres . . . . . farms	7,029	103	42	118	95	125	159
acres	582,580	8,612	3,452	9,558	7,713	10,459	13,114
100 to 139 acres . . . . . farms	7,108	116	30	130	85	188	145
acres	822,869	13,349	3,392	15,240	9,875	22,023	16,806
140 to 179 acres . . . . . farms	4,037	82	27	69	44	105	123
acres	633,347	12,779	4,242	10,964	6,785	16,322	19,531
180 to 219 acres . . . . . farms	2,794	46	17	53	23	77	72
acres	551,437	9,230	3,362	10,309	4,564	15,158	14,280
220 to 259 acres . . . . . farms	1,933	34	-	23	4	49	51
acres	459,851	8,136	-	5,384	976	11,583	12,358
260 to 499 acres . . . . . farms	4,833	82	17	85	42	157	148
acres	1,687,628	30,076	5,771	30,115	15,036	56,141	51,841
500 to 999 acres . . . . . farms	1,800	63	2	34	8	50	67
acres	1,187,696	44,379	(D)	21,463	5,162	33,023	43,293
1,000 to 1,999 acres . . . . . farms	496	11	4	14	2	13	11
acres	645,414	13,560	5,270	18,715	(D)	15,744	14,763
2,000 acres or more . . . . . farms	117	8	-	1	-	1	2
acres	368,852	23,298	-	(D)	-	(D)	(D)
1997 size of farm:							
1 to 9 acres . . . . . farms	5,550	129	112	35	46	76	234
acres	23,964	627	(D)	(D)	209	(D)	(D)
10 to 49 acres . . . . . farms	16,283	467	190	182	275	198	744
acres	437,386	11,944	5,073	5,118	7,802	5,388	18,698
50 to 69 acres . . . . . farms	6,627	107	62	93	94	83	177
acres	386,848	6,224	3,448	5,312	5,558	4,858	10,207
70 to 99 acres . . . . . farms	7,491	130	62	128	110	138	190
acres	622,134	10,792	5,077	10,382	9,187	11,537	15,298
100 to 139 acres . . . . . farms	7,583	126	30	154	86	190	206
acres	878,240	14,664	3,349	17,971	9,982	22,091	23,902
140 to 179 acres . . . . . farms	4,489	88	25	87	51	132	128
acres	702,677	13,728	3,820	13,811	8,192	20,667	20,290
180 to 219 acres . . . . . farms	2,867	47	8	43	20	81	95
acres	565,639	9,311	1,582	8,589	3,879	16,071	18,603
220 to 259 acres . . . . . farms	2,072	44	7	27	10	57	74
acres	492,667	10,400	(D)	(D)	2,397	13,690	17,549
260 to 499 acres . . . . . farms	4,908	113	21	86	37	153	145
acres	1,701,578	39,522	7,347	30,236	13,156	53,987	51,243
500 to 999 acres . . . . . farms	1,840	51	4	31	8	52	68
acres	1,188,668	34,669	2,110	19,644	4,544	33,082	44,642
1,000 to 1,999 acres . . . . . farms	409	15	1	8	-	21	11
acres	518,967	18,864	(D)	9,868	-	25,306	(D)
2,000 acres or more . . . . . farms	103	8	-	1	-	2	1
acres	300,880	22,270	-	(D)	-	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland . . . . . farms, 2002	52,365	1,115	390	688	590	994	1,584
1997	55,094	1,208	444	828	647	1,102	1,895
acres, 2002	5,120,685	135,040	19,188	82,608	38,638	113,480	173,223
1997	5,388,837	148,363	21,693	83,672	39,375	131,222	200,006
Harvested cropland . . . . . farms, 2002	45,374	951	304	611	475	855	1,447
1997	50,140	1,091	367	768	574	1,004	1,770
acres, 2002	4,079,276	116,083	12,168	65,018	27,036	86,340	154,108
1997	4,219,115	125,904	12,413	61,675	27,431	99,427	177,695
Cropland used only for pasture or grazing . . . . . farms, 2002	23,414	445	174	316	281	479	562
1997	27,973	506	208	468	355	626	827
acres, 2002	591,274	11,136	2,658	9,549	6,276	14,500	10,513
1997	761,251	14,070	5,563	13,263	8,145	23,348	16,843

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
FARMS AND LAND IN FARMS							
Farms . . . . . number, 2002	504	1,495	917	1,174	634	35	206
1997	532	1,539	1,068	1,355	723	42	231
Land in farms . . . . . acres, 2002	85,687	302,475	76,831	143,985	87,997	4,254	19,257
1997	89,285	314,033	92,229	136,885	96,360	5,778	23,303
Average size of farm . . . . . acres, 2002	170	202	84	123	139	122	93
1997	168	204	86	101	133	138	101
Estimated market value of land and buildings [1] . . . . . farms, 2002	506	1,490	916	1,173	632	35	207
1997	531	1,541	1,064	1,356	724	41	229
$1,000, 2002	259,557	523,565	704,320	576,863	266,445	7,993	86,771
1997	175,730	403,081	635,604	392,066	154,205	6,574	81,810
Average per farm . . . . . dollars, 2002	512,958	351,386	768,909	491,784	421,590	228,370	419,182
1997	330,941	261,571	597,373	289,134	212,991	160,337	357,247
Average per acre . . . . . dollars, 2002	3,126	1,790	9,418	3,950	2,687	1,878	4,436
1997	2,078	1,288	6,083	2,743	1,424	1,207	3,479
2002 farms by value group:							
$1 to $49,999	50	72	97	74	93	3	42
$50,000 to $99,999	58	286	52	51	51	9	22
$100,000 to $199,999	144	426	89	305	177	11	49
$200,000 to $499,999	127	418	299	428	148	7	46
$500,000 to $999,999	54	158	171	122	60	4	38
$1,000,000 to $1,999,999	51	102	116	164	86	1	2
$2,000,000 to $4,999,999	16	28	80	26	16	-	5
$5,000,000 to $9,999,999	5	-	11	2	1	-	3
$10,000,000 or more	1	-	1	1	-	-	-
Approximate land area . . . . . acres, 2002	336,513	736,426	388,721	504,662	440,335	254,185	243,864
Proportion in farms . . . . . percent, 2002	25.5	41.1	19.8	28.5	20.0	1.7	7.9
2002 size of farm:							
1 to 9 acres . . . . . farms	57	102	181	79	70	3	32
acres	240	(D)	(D)	(D)	343	17	(D)
10 to 49 acres . . . . . farms	99	231	462	318	148	3	70
acres	2,604	6,540	9,948	8,588	4,145	80	1,510
50 to 69 acres . . . . . farms	55	136	62	194	74	5	21
acres	3,212	7,992	3,641	11,298	4,326	329	1,211
70 to 99 acres . . . . . farms	43	133	38	147	98	8	31
acres	3,707	11,103	3,100	12,193	8,164	712	2,615
100 to 139 acres . . . . . farms	91	174	54	138	74	7	12
acres	10,386	20,435	6,266	15,886	8,646	821	1,476
140 to 179 acres . . . . . farms	28	117	20	84	52	1	11
acres	4,430	18,594	3,190	13,177	8,244	(D)	1,720
180 to 219 acres . . . . . farms	22	111	17	40	28	2	10
acres	4,412	21,904	3,389	7,967	5,514	(D)	1,999
220 to 259 acres . . . . . farms	19	78	14	32	23	2	2
acres	4,550	18,499	3,299	7,696	5,411	(D)	(D)
260 to 499 acres . . . . . farms	56	287	38	101	30	4	12
acres	19,937	100,681	14,824	35,613	11,336	1,250	3,956
500 to 999 acres . . . . . farms	28	107	21	34	27	-	5
acres	19,600	70,183	13,909	19,890	18,754	-	4,138
1,000 to 1,999 acres . . . . . farms	3	17	9	5	10	-	-
acres	4,534	21,835	11,215	6,558	13,114	-	-
2,000 acres or more . . . . . farms	3	2	1	2	-	-	-
acres	8,075	(D)	(D)	(D)	-	-	-
1997 size of farm:							
1 to 9 acres . . . . . farms	44	78	187	105	55	4	29
acres	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 to 49 acres . . . . . farms	101	250	522	410	191	10	76
acres	2,775	6,561	11,800	11,449	5,486	305	1,886
50 to 69 acres . . . . . farms	52	111	94	210	84	3	30
acres	2,937	6,566	5,408	12,153	5,070	(D)	1,792
70 to 99 acres . . . . . farms	65	165	55	180	103	6	20
acres	5,547	13,693	4,444	14,954	8,580	526	1,684
100 to 139 acres . . . . . farms	80	193	51	171	100	4	25
acres	9,173	22,535	5,919	19,575	11,427	425	2,806
140 to 179 acres . . . . . farms	45	118	30	83	43	2	20
acres	6,832	18,366	4,697	12,910	6,814	(D)	3,172
180 to 219 acres . . . . . farms	23	95	25	56	46	-	5
acres	(D)	18,761	4,957	11,098	9,085	-	(D)
220 to 259 acres . . . . . farms	24	73	12	32	19	5	9
acres	5,626	17,420	(D)	7,651	4,478	(D)	2,075
260 to 499 acres . . . . . farms	55	319	52	83	45	7	11
acres	19,611	112,437	18,281	28,340	15,938	2,324	3,687
500 to 999 acres . . . . . farms	37	122	32	21	32	1	5
acres	23,082	77,909	20,348	12,836	21,398	(D)	3,895
1,000 to 1,999 acres . . . . . farms	5	14	7	3	3	-	1
acres	5,893	(D)	10,023	(D)	3,647	-	(D)
2,000 acres or more . . . . . farms	1	1	1	1	2	-	-
acres	(D)	(D)	(D)	(D)	(D)	-	-
LAND IN FARMS ACCORDING TO USE							
Total cropland . . . . . farms, 2002	464	1,371	748	1,081	599	30	186
1997	494	1,430	939	1,264	675	40	219
acres, 2002	60,446	185,296	58,743	96,336	58,334	1,434	13,952
1997	62,195	194,078	77,140	93,655	63,790	2,345	16,375
Harvested cropland . . . . . farms, 2002	404	1,164	638	949	522	29	167
1997	446	1,281	817	1,177	610	38	211
acres, 2002	53,053	138,339	50,013	74,828	46,975	(D)	10,497
1997	52,759	147,956	65,097	69,297	48,183	1,323	13,775
Cropland used only for pasture or grazing . . . . . farms, 2002	229	690	268	567	271	9	37
1997	263	836	361	694	348	27	55
acres, 2002	5,222	28,128	3,895	13,239	4,743	(D)	446
1997	6,043	33,465	7,791	14,537	7,439	(D)	(D)

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
FARMS AND LAND IN FARMS							
Farms . . . . . number, 2002	1,213	1,918	591	468	420	884	1,416
1997	1,037	1,983	582	479	350	955	1,447
Land in farms . . . . . acres, 2002	165,234	168,165	108,860	60,961	53,166	123,514	221,774
1997	146,295	194,927	100,393	60,606	45,858	125,638	229,495
Average size of farm . . . . . acres, 2002	136	88	184	130	127	140	157
1997	141	98	172	127	131	132	159
Estimated market value of land and buildings [1] . . . . . farms, 2002	1,214	1,920	593	469	422	883	1,415
1997	1,039	1,983	582	481	348	953	1,443
$1,000, 2002	542,861	1,708,486	216,013	89,499	143,685	396,275	408,571
1997	476,493	1,166,845	131,066	97,611	98,802	263,312	231,406
Average per farm . . . . . dollars, 2002	447,167	889,836	364,272	190,830	340,487	448,782	288,743
1997	458,607	588,424	225,200	202,933	283,912	276,298	160,365
Average per acre . . . . . dollars, 2002	3,400	10,358	1,837	1,650	2,804	3,137	1,738
1997	3,012	6,165	1,263	1,536	2,017	2,028	1,141
2002 farms by value group:							
$1 to $49,999	41	80	47	172	50	201	77
$50,000 to $99,999	196	33	76	83	65	70	221
$100,000 to $199,999	232	77	134	64	95	129	566
$200,000 to $499,999	411	609	209	83	114	302	395
$500,000 to $999,999	219	668	86	57	75	126	87
$1,000,000 to $1,999,999	83	269	32	9	19	27	50
$2,000,000 to $4,999,999	25	162	9	1	4	13	17
$5,000,000 to $9,999,999	7	18	-	-	-	15	2
$10,000,000 or more	-	4	-	-	-	-	-
Approximate land area . . . . . acres, 2002	708,821	483,820	385,562	734,282	570,154	310,749	648,143
Proportion in farms . . . . . percent, 2002	23.3	34.8	28.2	8.3	9.3	39.7	34.2
2002 size of farm:							
1 to 9 acres . . . . . farms	81	212	21	40	23	49	84
acres	(D)	866	108	119	99	224	(D)
10 to 49 acres . . . . . farms	375	931	87	117	128	239	328
acres	8,911	20,310	2,665	3,329	3,350	7,018	9,482
50 to 69 acres . . . . . farms	84	147	70	62	35	133	139
acres	4,923	8,579	4,076	3,630	(D)	7,724	(D)
70 to 99 acres . . . . . farms	132	212	74	50	69	127	184
acres	11,221	17,347	(D)	4,128	5,696	10,503	15,263
100 to 139 acres . . . . . farms	178	155	103	54	73	114	191
acres	20,252	17,747	11,738	6,146	8,502	13,309	22,065
140 to 179 acres . . . . . farms	107	67	58	28	34	52	111
acres	17,061	10,395	9,077	4,433	5,263	8,247	17,315
180 to 219 acres . . . . . farms	65	42	41	32	11	42	93
acres	12,758	8,217	8,058	6,155	(D)	8,354	18,309
220 to 259 acres . . . . . farms	41	32	38	18	9	26	60
acres	9,671	7,714	8,901	4,315	(D)	6,118	14,389
260 to 499 acres . . . . . farms	99	65	58	52	19	61	158
acres	35,267	22,850	20,051	17,611	6,935	21,051	56,860
500 to 999 acres . . . . . farms	38	37	29	12	15	27	50
acres	25,616	23,859	18,240	7,700	10,023	18,457	35,021
1,000 to 1,999 acres . . . . . farms	11	13	10	3	3	11	17
acres	14,806	18,598	14,326	3,395	4,843	15,017	22,594
2,000 acres or more . . . . . farms	2	5	2	-	1	3	1
acres	(D)	11,683	(D)	-	(D)	7,492	(D)
1997 size of farm:							
1 to 9 acres . . . . . farms	93	303	18	51	29	61	44
acres	(D)	1,322	(D)	(D)	88	301	216
10 to 49 acres . . . . . farms	263	762	101	104	73	223	330
acres	6,935	17,649	2,974	3,260	2,018	6,829	10,130
50 to 69 acres . . . . . farms	102	177	59	56	51	133	139
acres	5,977	10,354	3,407	3,274	3,016	7,669	8,007
70 to 99 acres . . . . . farms	115	223	86	61	43	147	207
acres	9,599	18,342	7,280	4,993	3,535	12,019	17,225
100 to 139 acres . . . . . farms	146	198	112	53	50	151	194
acres	16,800	22,981	13,111	6,136	5,633	17,484	22,765
140 to 179 acres . . . . . farms	90	89	49	38	48	73	146
acres	13,959	13,819	7,641	5,881	7,424	11,562	22,930
180 to 219 acres . . . . . farms	54	48	41	33	16	44	82
acres	(D)	9,412	8,059	6,516	3,137	8,504	16,136
220 to 259 acres . . . . . farms	39	30	26	19	10	25	69
acres	9,396	7,126	6,199	(D)	2,385	5,910	16,587
260 to 499 acres . . . . . farms	89	86	50	50	15	64	162
acres	30,316	30,691	18,099	16,700	5,476	22,770	56,789
500 to 999 acres . . . . . farms	35	50	30	13	11	24	58
acres	22,957	31,847	18,653	8,093	7,149	15,985	36,442
1,000 to 1,999 acres . . . . . farms	10	13	8	1	4	7	13
acres	12,400	18,684	9,848	(D)	5,997	9,366	15,518
2,000 acres or more . . . . . farms	1	4	2	-	-	3	3
acres	(D)	12,700	(D)	-	-	7,239	6,750
LAND IN FARMS ACCORDING TO USE							
Total cropland . . . . . farms, 2002	1,099	1,561	558	433	386	816	1,273
1997	935	1,692	570	443	327	896	1,337
acres, 2002	104,425	124,322	67,426	37,357	34,177	88,657	133,321
1997	97,477	151,169	66,122	38,658	32,080	90,912	146,070
Harvested cropland . . . . . farms, 2002	955	1,244	503	388	341	597	1,128
1997	878	1,454	534	407	302	730	1,229
acres, 2002	81,008	101,750	47,941	27,186	27,936	67,451	106,285
1997	79,596	124,139	44,540	28,069	24,596	68,323	106,750
Cropland used only for pasture or grazing . . . . . farms, 2002	583	751	334	179	174	265	666
1997	541	791	361	233	179	352	807
acres, 2002	14,227	16,601	9,589	4,024	3,562	4,299	15,771
1997	12,780	22,222	12,306	4,730	4,576	6,361	25,660

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
FARMS AND LAND IN FARMS							
Farms . . . . . number, 2002	1,116	852	76	226	1,283	978	59
1997	1,274	857	95	220	1,490	1,006	47
Land in farms . . . . . acres, 2002	143,159	94,983	(D)	22,167	166,130	125,034	5,679
1997	153,076	98,598	5,751	21,313	187,370	119,562	5,922
Average size of farm . . . . . acres, 2002	128	111	(D)	98	129	128	96
1997	120	115	61	97	126	119	126
Estimated market value of land and buildings [1] . . . . . farms, 2002	1,125	847	78	226	1,281	978	60
1997	1,271	855	95	219	1,491	1,005	46
$1,000, 2002	545,588	471,327	59,667	78,388	383,668	262,829	11,800
1997	503,609	348,757	53,659	44,089	381,738	197,327	7,574
Average per farm . . . . . dollars, 2002	484,967	556,467	764,965	346,849	299,506	268,741	196,661
1997	396,230	407,903	564,830	201,320	256,028	196,346	164,660
Average per acre . . . . . dollars, 2002	3,826	5,291	22,852	3,104	2,320	1,844	2,008
1997	3,181	3,366	9,143	2,246	2,014	1,767	1,324
2002 farms by value group:							
$1 to $49,999	121	61	10	15	285	206	4
$50,000 to $99,999	113	48	3	29	104	95	17
$100,000 to $199,999	215	116	7	59	371	232	17
$200,000 to $499,999	294	358	24	77	322	310	18
$500,000 to $999,999	285	151	17	28	135	87	3
$1,000,000 to $1,999,999	58	65	10	14	37	43	1
$2,000,000 to $4,999,999	33	43	4	4	25	5	-
$5,000,000 to $9,999,999	6	4	3	-	2	-	-
$10,000,000 or more	-	1	-	-	-	-	-
Approximate land area . . . . . acres, 2002	352,106	336,185	117,894	530,337	513,247	505,688	273,995
Proportion in farms . . . . . percent, 2002	40.7	28.3	2.3	4.2	32.4	24.7	2.1
2002 size of farm:							
1 to 9 acres . . . . . farms	118	81	32	23	123	70	10
acres	(D)	363	123	75	560	(D)	54
10 to 49 acres . . . . . farms	306	321	31	65	361	284	14
acres	7,735	7,993	748	1,921	9,582	8,335	416
50 to 69 acres . . . . . farms	93	85	2	42	125	105	8
acres	5,507	4,892	(D)	2,388	7,166	6,272	453
70 to 99 acres . . . . . farms	139	99	2	21	169	157	9
acres	11,490	(D)	(D)	(D)	13,885	12,882	773
100 to 139 acres . . . . . farms	144	95	5	25	167	110	5
acres	16,679	11,135	543	2,837	19,463	12,828	604
140 to 179 acres . . . . . farms	92	38	1	18	79	66	3
acres	14,308	5,835	(D)	2,809	12,271	10,411	433
180 to 219 acres . . . . . farms	49	32	1	11	64	55	3
acres	9,764	6,349	(D)	2,178	12,747	10,781	598
220 to 259 acres . . . . . farms	49	22	-	7	46	23	2
acres	11,708	5,272	-	1,700	10,913	5,476	(D)
260 to 499 acres . . . . . farms	75	54	2	13	99	72	4
acres	25,740	19,012	(D)	4,525	33,883	25,138	1,331
500 to 999 acres . . . . . farms	43	16	-	-	38	24	1
acres	28,410	11,066	-	-	25,213	14,836	(D)
1,000 to 1,999 acres . . . . . farms	7	8	-	1	9	11	-
acres	9,013	10,424	-	(D)	12,062	15,738	-
2,000 acres or more . . . . . farms	1	1	-	-	3	1	-
acres	(D)	(D)	-	-	8,385	(D)	-
1997 size of farm:							
1 to 9 acres . . . . . farms	152	101	35	3	129	54	4
acres	(D)	(D)	110	(D)	628	(D)	(D)
10 to 49 acres . . . . . farms	369	253	33	69	427	316	7
acres	9,189	6,432	848	2,191	12,028	9,044	(D)
50 to 69 acres . . . . . farms	109	79	12	38	174	117	15
acres	6,435	4,694	690	2,074	10,066	6,840	852
70 to 99 acres . . . . . farms	128	110	1	35	181	126	2
acres	10,545	9,062	(D)	2,992	15,084	10,667	(D)
100 to 139 acres . . . . . farms	200	119	6	26	168	145	2
acres	23,596	13,926	651	2,967	19,558	16,618	(D)
140 to 179 acres . . . . . farms	87	58	1	20	119	72	5
acres	13,629	9,166	(D)	3,142	18,372	11,120	(D)
180 to 219 acres . . . . . farms	56	24	1	12	78	38	3
acres	11,104	4,732	(D)	2,377	15,446	(D)	610
220 to 259 acres . . . . . farms	37	30	-	4	43	35	4
acres	(D)	7,071	-	970	10,248	8,368	(D)
260 to 499 acres . . . . . farms	90	57	4	11	124	73	3
acres	30,806	19,503	1,624	3,417	42,357	25,585	1,147
500 to 999 acres . . . . . farms	35	19	2	2	34	23	2
acres	22,831	12,663	(D)	(D)	22,381	14,029	(D)
1,000 to 1,999 acres . . . . . farms	10	5	-	-	9	6	-
acres	13,444	6,189	-	-	10,340	7,117	-
2,000 acres or more . . . . . farms	1	2	-	-	4	1	-
acres	(D)	(D)	-	-	10,862	(D)	-
LAND IN FARMS ACCORDING TO USE							
Total cropland . . . . . farms, 2002	1,024	777	59	208	1,184	876	54
1997	1,164	789	83	219	1,388	933	41
acres, 2002	115,269	76,798	1,113	10,974	106,364	70,805	2,695
1997	129,069	78,025	3,495	13,230	124,934	74,821	3,279
Harvested cropland . . . . . farms, 2002	897	612	49	189	1,042	758	50
1997	1,043	677	72	211	1,273	846	35
acres, 2002	98,907	63,110	559	8,368	85,910	51,982	1,991
1997	108,145	63,439	1,883	7,842	93,505	47,472	2,397
Cropland used only for pasture or grazing . . . . . farms, 2002	468	349	19	104	452	476	30
1997	582	352	36	152	589	612	32
acres, 2002	9,656	6,289	352	1,560	11,924	12,581	459
1997	15,058	6,859	(D)	3,678	17,353	21,078	670

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	1,418	561	881	848	903	548	644	289
1997	1,622	580	864	747	1,021	595	801	325
Land in farms . . . . . acres, 2002	244,751	100,575	141,684	143,048	157,286	86,899	86,203	32,931
1997	246,520	101,467	140,796	135,122	149,013	89,453	96,312	33,960
Average size of farm . . . . . acres, 2002	173	179	161	169	174	159	134	114
1997	152	175	163	181	146	150	120	104
Estimated market value of land and buildings [1] . . . . . farms, 2002	1,417	564	879	849	906	552	643	289
1997	1,626	578	864	748	1,019	595	804	327
$1,000, 2002	909,420	234,020	134,267	387,562	286,031	198,221	237,669	96,319
1997	682,825	154,636	137,356	247,749	217,311	103,462	211,541	103,093
Average per farm . . . . . dollars, 2002	641,792	414,929	152,750	456,492	315,708	359,097	369,626	333,285
1997	419,942	267,536	158,977	331,215	213,259	173,886	263,111	315,268
Average per acre . . . . . dollars, 2002	3,879	2,318	1,184	2,436	1,879	1,856	3,059	3,205
1997	2,693	1,244	1,124	1,812	1,519	1,193	2,041	2,853
2002 farms by value group:								
$1 to $49,999	70	27	182	35	161	24	41	46
$50,000 to $99,999	96	54	281	114	89	38	44	60
$100,000 to $199,999	254	104	234	196	304	211	138	34
$200,000 to $499,999	429	247	156	293	243	176	314	103
$500,000 to $999,999	321	91	4	135	59	58	59	33
$1,000,000 to $1,999,999	159	32	21	58	32	36	37	11
$2,000,000 to $4,999,999	75	7	-	13	14	8	10	-
$5,000,000 to $9,999,999	12	2	1	4	4	1	-	1
$10,000,000 or more	1	-	-	1	-	-	-	1
Approximate land area . . . . . acres, 2002	494,026	280,042	368,551	559,395	530,733	419,507	250,620	293,524
Proportion in farms . . . . . percent, 2002	49.5	35.9	38.4	25.6	29.6	20.7	34.4	11.2
2002 size of farm:								
1 to 9 acres . . . . . farms	118	34	10	59	48	21	72	34
acres	516	127	27	213	210	92	337	120
10 to 49 acres . . . . . farms	323	67	161	182	180	102	153	62
acres	8,052	1,769	4,704	4,566	5,013	2,978	4,453	1,591
50 to 69 acres . . . . . farms	101	42	81	76	94	48	44	32
acres	5,989	2,476	(D)	4,474	5,561	(D)	2,535	1,812
70 to 99 acres . . . . . farms	125	85	135	73	154	80	81	45
acres	10,489	7,033	11,396	6,255	12,998	6,842	6,811	3,715
100 to 139 acres . . . . . farms	158	76	147	134	156	97	80	47
acres	18,439	8,908	17,228	15,425	17,992	11,179	9,162	5,320
140 to 179 acres . . . . . farms	132	69	86	83	47	56	57	24
acres	20,639	10,892	13,399	12,886	7,309	8,625	9,141	3,890
180 to 219 acres . . . . . farms	99	41	68	61	51	30	40	11
acres	19,607	8,227	13,269	12,216	9,944	5,917	7,891	2,140
220 to 259 acres . . . . . farms	78	30	45	33	45	27	32	5
acres	18,311	7,355	10,906	7,746	10,568	6,288	7,582	1,186
260 to 499 acres . . . . . farms	197	82	117	95	79	65	65	25
acres	66,886	29,059	40,391	32,354	27,200	22,566	22,568	7,921
500 to 999 acres . . . . . farms	70	31	24	40	30	15	15	1
acres	45,551	19,609	15,385	25,350	20,853	9,523	9,492	(D)
1,000 to 1,999 acres . . . . . farms	12	4	6	9	13	5	5	2
acres	16,584	5,120	8,251	11,889	17,679	6,098	6,231	(D)
2,000 acres or more . . . . . farms	5	-	1	3	6	2	-	1
acres	13,688	-	(D)	9,674	21,959	(D)	-	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	179	25	29	31	82	26	78	34
acres	(D)	82	(D)	(D)	383	(D)	(D)	(D)
10 to 49 acres . . . . . farms	411	74	163	137	203	136	199	89
acres	10,618	2,155	5,175	3,773	5,658	4,153	5,778	2,384
50 to 69 acres . . . . . farms	127	61	94	54	105	65	71	30
acres	7,377	3,611	5,538	3,177	6,268	3,727	4,116	1,736
70 to 99 acres . . . . . farms	122	92	123	70	182	71	94	55
acres	10,208	7,702	10,088	5,951	15,254	6,024	8,043	4,343
100 to 139 acres . . . . . farms	151	74	136	132	169	80	107	52
acres	17,364	8,617	15,537	15,155	19,295	9,452	12,352	5,949
140 to 179 acres . . . . . farms	162	66	81	77	82	60	85	16
acres	25,617	10,470	12,711	11,966	12,716	9,325	13,461	2,508
180 to 219 acres . . . . . farms	100	43	60	51	55	39	52	8
acres	19,718	8,388	11,831	10,102	10,857	7,702	10,401	(D)
220 to 259 acres . . . . . farms	90	26	43	48	31	37	37	11
acres	21,409	6,315	(D)	11,348	7,233	8,794	8,990	2,721
260 to 499 acres . . . . . farms	204	89	87	103	66	60	62	24
acres	69,827	31,009	30,342	36,426	23,121	19,851	22,046	7,644
500 to 999 acres . . . . . farms	60	24	39	36	28	16	15	5
acres	38,326	15,525	25,700	23,527	18,612	10,849	(D)	3,273
1,000 to 1,999 acres . . . . . farms	14	6	8	6	12	3	1	1
acres	18,270	7,593	10,517	8,277	14,593	4,440	(D)	(D)
2,000 acres or more . . . . . farms	2	-	1	2	6	2	-	-
acres	(D)	-	(D)	(D)	15,023	(D)	-	-
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	1,311	521	784	758	829	532	559	275
1997	1,468	549	785	699	958	559	720	299
acres, 2002	191,112	53,593	74,926	78,143	91,045	58,080	54,791	22,195
1997	196,469	53,967	70,996	79,307	95,190	57,367	62,863	22,378
Harvested cropland . . . . . farms, 2002	1,168	447	697	649	736	458	495	245
1997	1,371	498	706	639	897	520	634	271
acres, 2002	164,875	40,823	40,812	61,930	73,978	39,630	44,634	16,161
1997	167,197	40,373	34,252	62,265	70,778	40,319	48,192	15,142
Cropland used only for pasture or grazing . . . . . farms, 2002	627	252	449	369	345	293	236	115
1997	776	313	493	438	540	341	391	146
acres, 2002	18,586	7,434	28,645	8,994	9,534	11,944	4,999	3,406
1997	21,933	9,041	33,312	12,372	13,265	10,234	8,482	4,658

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
FARMS AND LAND IN FARMS									
Farms	number, 2002	5,293	703	1,104	618	548	1,323	265	1,239
	1997	5,695	849	1,149	590	626	1,114	288	1,392
Land in farms	acres, 2002	411,848	86,987	125,066	91,304	73,216	177,347	41,634	164,306
	1997	428,439	97,047	118,742	97,500	66,124	151,878	42,440	185,139
Average size of farm	acres, 2002	78	124	113	148	134	134	157	133
	1997	75	114	103	165	106	136	147	133
Estimated market value of land and buildings [1]	farms, 2002	5,296	703	1,103	617	546	1,323	266	1,243
	1997	5,694	852	1,149	588	627	1,112	290	1,386
	$1,000, 2002	3,232,461	216,981	652,980	376,590	300,971	416,799	51,978	318,739
	1997	2,488,590	170,160	509,321	398,525	175,511	284,433	43,488	296,607
Average per farm	dollars, 2002	610,359	308,650	592,004	610,357	551,229	315,040	195,407	256,427
	1997	437,055	199,719	443,274	677,763	279,922	255,785	149,960	214,002
Average per acre	dollars, 2002	7,955	2,441	5,349	4,504	3,541	2,318	1,179	2,070
	1997	5,695	1,708	4,243	3,736	2,636	1,937	1,068	1,703
2002 farms by value group:									
$1 to $49,999		439	36	70	30	25	162	49	80
$50,000 to $99,999		264	83	76	79	82	68	56	156
$100,000 to $199,999		468	251	246	95	134	488	67	461
$200,000 to $499,999		1,693	217	267	215	164	440	70	433
$500,000 to $999,999		1,618	81	264	111	77	113	22	97
$1,000,000 to $1,999,999		609	31	124	48	31	26	2	6
$2,000,000 to $4,999,999		180	4	53	31	30	22	-	8
$5,000,000 to $9,999,999		21	-	3	7	3	4	-	2
$10,000,000 or more		4	-	-	1	-	-	-	-
Approximate land area	acres, 2002	607,399	230,695	231,588	221,864	570,118	790,306	628,203	429,962
Proportion in farms	percent, 2002	67.8	37.7	54.0	41.2	12.8	22.4	6.6	38.2
2002 size of farm:									
1 to 9 acres	farms	705	52	153	87	59	58	20	64
	acres	(D)	180	771	397	(D)	(D)	102	269
10 to 49 acres	farms	1,648	196	359	297	163	348	61	284
	acres	42,688	5,816	8,125	6,999	4,607	9,492	1,711	7,718
50 to 69 acres	farms	889	81	61	31	40	137	29	156
	acres	52,270	4,656	3,497	1,813	2,373	8,022	1,741	9,096
70 to 99 acres	farms	940	93	121	50	74	180	29	210
	acres	76,958	7,749	(D)	4,113	6,068	15,143	(D)	17,365
100 to 139 acres	farms	525	107	134	43	85	192	33	188
	acres	60,151	12,288	15,579	4,930	9,986	22,097	3,891	21,369
140 to 179 acres	farms	169	38	73	24	33	111	16	96
	acres	26,576	5,983	11,526	3,864	5,111	17,323	2,494	15,254
180 to 219 acres	farms	124	30	52	8	32	73	15	55
	acres	24,207	5,925	10,220	1,551	6,312	14,257	2,964	10,882
220 to 259 acres	farms	77	26	36	10	14	66	14	45
	acres	18,336	6,045	8,637	2,386	3,392	15,915	3,320	10,648
260 to 499 acres	farms	151	53	98	34	29	115	35	101
	acres	53,034	17,970	32,836	11,313	10,350	38,915	12,842	35,212
500 to 999 acres	farms	53	23	15	16	13	30	12	28
	acres	33,605	15,468	9,537	12,569	9,021	19,685	7,044	18,834
1,000 to 1,999 acres	farms	10	4	-	14	2	12	-	11
	acres	12,878	4,907	-	17,988	(D)	14,257	-	(D)
2,000 acres or more	farms	2	-	2	4	4	1	1	1
	acres	(D)	-	(D)	23,381	13,339	(D)	(D)	(D)
1997 size of farm:									
1 to 9 acres	farms	845	57	198	90	69	59	19	61
	acres	3,302	(D)	(D)	394	291	(D)	(D)	277
10 to 49 acres	farms	1,779	231	319	210	185	222	46	312
	acres	48,117	7,300	7,749	4,991	5,168	6,041	1,137	9,952
50 to 69 acres	farms	984	117	86	42	67	125	41	165
	acres	57,920	6,803	5,075	2,409	3,953	7,218	2,356	9,668
70 to 99 acres	farms	930	140	130	62	106	163	40	237
	acres	76,701	11,535	10,797	5,326	8,855	13,686	3,389	19,570
100 to 139 acres	farms	494	110	158	52	73	189	45	232
	acres	57,033	12,642	18,455	5,877	8,212	21,587	5,372	26,746
140 to 179 acres	farms	233	55	78	33	40	93	25	117
	acres	36,259	8,667	12,318	5,190	6,268	14,665	3,997	18,707
180 to 219 acres	farms	123	35	48	14	30	65	14	70
	acres	24,388	6,937	9,563	2,745	5,833	12,747	2,807	13,688
220 to 259 acres	farms	79	16	41	17	12	53	13	47
	acres	18,648	(D)	9,844	4,043	2,849	12,556	(D)	11,159
260 to 499 acres	farms	172	67	70	27	29	105	32	106
	acres	58,474	21,231	24,169	9,154	10,244	34,644	10,946	36,132
500 to 999 acres	farms	46	15	19	28	9	36	12	34
	acres	29,701	9,668	12,239	19,585	6,010	22,552	7,982	20,907
1,000 to 1,999 acres	farms	7	5	1	10	6	3	1	6
	acres	9,426	5,627	(D)	12,305	8,441	(D)	(D)	6,993
2,000 acres or more	farms	3	1	1	5	-	1	-	5
	acres	8,470	(D)	(D)	25,481	-	(D)	-	11,340
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms, 2002	4,803	645	913	523	510	1,248	238	1,155
	1997	5,156	795	973	545	594	1,050	256	1,305
	acres, 2002	333,009	59,034	102,547	73,053	39,444	103,763	18,663	109,053
	1997	362,301	69,187	102,128	84,792	41,104	95,538	19,771	123,261
Harvested cropland	farms, 2002	4,448	603	823	460	424	1,017	210	1,002
	1997	4,891	735	897	493	534	915	235	1,174
	acres, 2002	298,256	47,080	95,442	66,322	29,194	74,971	12,542	86,844
	1997	318,429	50,943	90,856	78,903	30,805	72,778	11,864	89,790
Cropland used only for pasture or grazing	farms, 2002	2,014	326	358	137	184	508	109	583
	1997	2,475	469	521	157	200	432	128	745
	acres, 2002	25,574	7,767	5,216	1,494	3,480	11,441	4,875	13,158
	1997	36,845	12,282	10,193	3,065	3,673	8,581	4,943	20,626

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	752	324	729	304	487	719	752	9
1997	825	257	653	350	545	784	817	12
Land in farms . . . . . acres, 2002	90,486	32,938	48,327	39,964	77,556	119,129	129,092	(D)
1997	89,622	29,877	48,156	45,592	84,639	125,161	126,292	293
Average size of farm . . . . . acres, 2002	120	102	66	131	159	166	172	(D)
1997	109	116	74	130	155	160	155	24
Estimated market value of land and buildings [1] . . . . . farms, 2002	751	328	726	305	486	722	754	9
1997	820	259	650	351	545	785	820	13
$1,000, 2002	286,255	185,980	506,776	117,690	350,254	357,045	357,049	5,661
1997	187,854	91,652	308,781	105,280	302,389	258,024	253,065	8,565
Average per farm . . . . . dollars, 2002	381,165	567,011	698,038	385,870	720,687	494,522	473,540	629,052
1997	229,090	353,868	475,048	299,942	554,843	328,693	308,616	658,846
Average per acre . . . . . dollars, 2002	3,189	5,191	12,748	2,996	4,862	3,099	3,203	26,090
1997	2,153	3,210	5,404	2,060	3,432	2,188	1,999	21,849
2002 farms by value group:								
$1 to $49,999	80	27	44	34	35	34	44	2
$50,000 to $99,999	96	22	61	25	17	116	23	2
$100,000 to $199,999	147	58	66	41	80	186	161	2
$200,000 to $499,999	292	76	283	154	176	199	340	1
$500,000 to $999,999	64	91	141	18	87	120	99	1
$1,000,000 to $1,999,999	51	44	46	27	42	38	45	-
$2,000,000 to $4,999,999	21	8	84	6	43	21	42	1
$5,000,000 to $9,999,999	-	2	1	-	6	8	-	-
$10,000,000 or more	-	-	-	-	-	-	-	-
Approximate land area . . . . . acres, 2002	263,588	389,441	309,196	83,681	239,230	294,343	354,251	86,458
Proportion in farms . . . . . percent, 2002	34.3	8.5	15.6	47.8	32.4	40.5	36.4	(Z)
2002 size of farm:								
1 to 9 acres . . . . . farms	46	38	128	12	89	89	46	7
acres	185	182	(D)	34	(D)	383	200	18
10 to 49 acres . . . . . farms	178	133	365	78	185	198	157	1
acres	4,793	3,742	8,152	2,195	4,383	5,398	4,291	(D)
50 to 69 acres . . . . . farms	94	32	55	42	34	66	79	-
acres	5,653	1,843	3,266	2,441	1,978	3,825	4,602	-
70 to 99 acres . . . . . farms	126	27	48	42	21	96	63	-
acres	10,455	2,100	3,897	3,530	1,712	7,951	(D)	-
100 to 139 acres . . . . . farms	102	21	51	47	34	72	101	-
acres	11,866	2,394	6,087	5,665	3,806	8,342	11,781	-
140 to 179 acres . . . . . farms	62	25	23	23	27	53	76	-
acres	9,930	3,948	3,593	3,564	4,198	7,946	12,082	-
180 to 219 acres . . . . . farms	44	14	10	15	8	22	64	1
acres	8,618	2,864	2,038	2,911	1,513	4,371	12,684	(D)
220 to 259 acres . . . . . farms	30	9	13	7	11	20	35	-
acres	7,084	2,211	3,094	(D)	2,624	4,836	8,250	-
260 to 499 acres . . . . . farms	49	17	24	24	30	60	91	-
acres	16,816	5,984	8,055	8,347	10,989	21,433	31,483	-
500 to 999 acres . . . . . farms	17	5	10	12	29	22	31	-
acres	10,228	3,845	6,314	6,972	19,525	15,240	19,812	-
1,000 to 1,999 acres . . . . . farms	4	3	2	2	18	16	7	-
acres	4,858	3,825	(D)	(D)	24,426	20,761	7,816	-
2,000 acres or more . . . . . farms	-	-	-	-	1	5	2	-
acres	-	-	-	-	(D)	18,643	(D)	-
1997 size of farm:								
1 to 9 acres . . . . . farms	63	32	134	22	93	62	63	8
acres	(D)	138	(D)	100	396	302	(D)	21
10 to 49 acres . . . . . farms	200	80	269	81	192	226	166	1
acres	5,267	2,139	6,079	2,325	4,813	5,892	4,423	(D)
50 to 69 acres . . . . . farms	108	26	58	53	38	76	78	-
acres	6,360	1,555	3,489	3,108	2,219	4,477	4,641	-
70 to 99 acres . . . . . farms	124	30	55	39	38	85	82	2
acres	10,337	2,554	4,488	3,136	3,171	7,199	6,869	(D)
100 to 139 acres . . . . . farms	117	21	34	49	48	111	120	1
acres	13,424	2,572	3,929	5,808	5,614	13,129	14,041	(D)
140 to 179 acres . . . . . farms	76	20	38	37	30	63	90	-
acres	11,740	3,110	5,824	5,845	4,686	9,739	14,050	-
180 to 219 acres . . . . . farms	45	16	11	14	14	29	72	-
acres	8,877	3,123	(D)	2,790	2,692	5,690	14,133	-
220 to 259 acres . . . . . farms	33	10	13	9	10	26	37	-
acres	7,896	2,378	3,177	2,106	2,423	6,140	8,835	-
260 to 499 acres . . . . . farms	48	14	31	32	39	61	72	-
acres	17,398	4,666	10,708	10,311	13,673	21,649	24,560	-
500 to 999 acres . . . . . farms	10	5	9	11	21	28	29	-
acres	(D)	3,006	6,050	6,153	13,837	18,720	19,685	-
1,000 to 1,999 acres . . . . . farms	1	2	1	3	19	12	6	-
acres	(D)	(D)	(D)	3,910	22,765	17,598	6,466	-
2,000 acres or more . . . . . farms	-	1	-	-	3	5	2	-
acres	-	(D)	-	-	8,350	14,626	(D)	-
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	706	277	610	273	429	657	701	9
1997	752	215	580	325	485	725	746	9
acres, 2002	61,087	18,971	33,521	27,658	66,203	93,967	89,527	21
1997	58,078	16,013	39,053	34,186	74,606	97,457	84,997	(D)
Harvested cropland . . . . . farms, 2002	657	218	521	221	388	524	595	9
1997	720	194	513	277	457	642	653	6
acres, 2002	49,865	14,111	25,483	21,371	60,798	80,248	69,533	(D)
1997	48,021	12,304	32,409	27,020	68,220	83,314	66,133	(D)
Cropland used only for pasture or grazing . . . . . farms, 2002	372	112	235	94	110	251	306	1
1997	413	81	234	143	126	290	343	2
acres, 2002	8,475	2,814	3,690	1,592	1,726	4,958	7,060	(D)
1997	7,967	1,124	5,041	2,331	2,781	5,675	8,638	(D)

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
FARMS AND LAND IN FARMS									
Farms	number, 2002	51	343	838	784	1,194	170	1,116	973
	1997	61	376	803	893	1,227	160	849	986
Land in farms	acres, 2002	10,113	94,396	110,946	100,034	223,323	31,096	189,287	200,041
	1997	6,795	86,339	100,368	103,010	222,033	30,227	170,882	203,147
Average size of farm	acres, 2002	198	275	132	128	187	183	170	206
	1997	111	230	125	115	181	189	201	206
Estimated market value of land and buildings [1]	farms, 2002	51	345	840	783	1,201	171	1,114	974
	1997	61	374	803	900	1,223	158	849	983
	$1,000, 2002	25,819	147,547	334,580	334,288	431,609	48,855	396,334	442,912
	1997	27,847	83,708	267,064	216,405	290,085	40,929	237,366	224,347
Average per farm	dollars, 2002	506,258	427,674	398,309	426,932	359,375	285,700	355,776	454,735
	1997	456,502	223,818	332,582	240,450	237,191	259,045	279,582	228,227
Average per acre	dollars, 2002	2,878	1,678	3,383	3,558	1,895	1,878	2,162	2,328
	1997	3,864	937	2,688	2,274	1,267	1,476	1,492	1,107
2002 farms by value group:									
$1 to $49,999		5	15	110	83	176	22	49	48
$50,000 to $99,999		3	50	199	46	86	36	129	58
$100,000 to $199,999		8	94	176	251	285	46	285	332
$200,000 to $499,999		19	94	163	244	420	50	348	337
$500,000 to $999,999		10	63	111	87	140	11	224	95
$1,000,000 to $1,999,999		4	23	53	34	74	3	77	52
$2,000,000 to $4,999,999		2	4	25	38	18	2	2	49
$5,000,000 to $9,999,999		-	2	3	-	2	1	-	3
$10,000,000 or more		-	-	-	-	-	-	-	-
Approximate land area	acres, 2002	349,958	691,946	498,151	211,971	687,782	287,959	526,632	725,585
Proportion in farms	percent, 2002	2.9	13.6	22.3	47.2	32.5	10.8	35.9	27.6
2002 size of farm:									
1 to 9 acres	farms	11	18	80	71	82	16	38	23
	acres	50	60	338	277	(D)	64	(D)	86
10 to 49 acres	farms	8	38	282	208	181	16	284	112
	acres	(D)	1,072	7,274	5,732	5,307	529	7,380	3,108
50 to 69 acres	farms	7	42	92	80	80	27	77	110
	acres	383	2,393	5,426	4,600	(D)	1,542	4,459	6,186
70 to 99 acres	farms	3	17	106	121	125	15	102	110
	acres	219	(D)	8,713	10,143	10,297	1,188	8,469	(D)
100 to 139 acres	farms	7	48	85	94	191	19	142	148
	acres	764	5,656	9,915	10,859	22,441	2,118	16,654	17,103
140 to 179 acres	farms	1	31	51	67	134	18	102	91
	acres	(D)	4,940	7,915	10,412	20,659	2,778	16,114	14,209
180 to 219 acres	farms	3	27	21	43	93	7	85	78
	acres	564	5,228	4,107	8,596	18,385	1,429	16,949	15,449
220 to 259 acres	farms	2	17	21	23	59	7	55	65
	acres	(D)	4,102	5,024	5,489	14,015	1,614	13,111	15,396
260 to 499 acres	farms	3	69	55	47	162	33	169	159
	acres	(D)	25,424	20,331	16,471	54,987	11,427	59,824	56,145
500 to 999 acres	farms	3	24	33	15	65	12	56	63
	acres	2,710	16,788	22,635	9,517	43,056	8,407	37,979	39,212
1,000 to 1,999 acres	farms	3	10	9	15	21	-	5	12
	acres	3,470	12,389	11,013	17,938	27,172	-	5,964	16,678
2,000 acres or more	farms	-	2	3	-	1	-	1	2
	acres	-	(D)	8,255	-	(D)	-	(D)	(D)
1997 size of farm:									
1 to 9 acres	farms	17	16	82	80	64	5	38	47
	acres	58	62	(D)	362	(D)	(D)	(D)	194
10 to 49 acres	farms	10	72	232	218	201	18	130	139
	acres	333	1,918	6,320	6,342	5,510	460	3,210	4,034
50 to 69 acres	farms	7	41	98	125	103	22	65	80
	acres	(D)	2,345	5,907	7,350	5,993	1,350	3,623	4,550
70 to 99 acres	farms	7	26	106	129	123	28	68	102
	acres	552	2,255	8,772	10,835	10,263	2,367	5,640	8,557
100 to 139 acres	farms	9	44	88	131	187	15	97	126
	acres	999	5,175	10,316	15,141	22,002	1,691	11,181	14,615
140 to 179 acres	farms	-	28	42	62	128	9	97	98
	acres	-	4,358	6,626	9,463	19,873	1,405	15,387	15,106
180 to 219 acres	farms	2	26	35	44	83	14	71	74
	acres	(D)	5,207	(D)	8,724	(D)	2,703	14,000	14,684
220 to 259 acres	farms	2	23	32	20	90	7	46	69
	acres	(D)	5,498	7,588	4,677	21,220	(D)	10,844	16,124
260 to 499 acres	farms	4	62	47	63	169	32	170	164
	acres	1,322	22,941	16,538	21,541	58,539	11,961	58,718	56,811
500 to 999 acres	farms	2	31	35	14	66	9	61	71
	acres	(D)	21,032	22,027	10,345	43,896	5,484	39,780	43,441
1,000 to 1,999 acres	farms	1	4	5	7	12	1	5	13
	acres	(D)	4,573	6,435	8,230	14,983	(D)	(D)	16,011
2,000 acres or more	farms	-	3	1	-	1	-	1	3
	acres	-	10,975	(D)	-	(D)	-	(D)	9,020
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms, 2002	43	291	748	712	1,111	162	1,036	909
	1997	54	328	739	821	1,133	157	800	909
	acres, 2002	3,068	44,428	78,347	71,711	134,934	17,010	104,822	113,966
	1997	(D)	45,121	76,080	74,217	134,352	18,623	94,643	122,569
Harvested cropland	farms, 2002	38	251	584	618	945	147	856	841
	1997	49	290	669	772	1,027	152	729	839
	acres, 2002	2,495	33,796	63,729	58,881	97,343	12,939	68,159	89,851
	1997	(D)	32,284	62,792	61,124	102,446	14,703	64,574	92,458
Cropland used only for pasture or grazing	farms, 2002	21	120	195	300	558	82	518	383
	1997	18	190	237	407	666	107	460	492
	acres, 2002	433	6,725	3,431	4,829	19,468	2,842	24,692	15,785
	1997	(D)	6,921	4,892	7,165	22,676	3,427	23,556	21,372

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	521	473	499	2,506	661	1,353	358	2,546
1997	659	515	564	1,744	704	1,401	387	2,365
Land in farms . . . . . acres, 2002	69,424	64,528	78,088	261,139	113,167	150,967	61,846	285,336
1997	71,639	57,023	77,508	204,501	114,754	163,259	66,866	283,477
Average size of farm . . . . . acres, 2002	133	136	156	104	171	112	173	112
1997	109	111	137	117	163	117	173	120
Estimated market value of land and buildings [1] . . . . . farms, 2002	519	473	500	2,506	661	1,352	360	2,549
1997	659	514	562	1,747	707	1,403	382	2,367
$1,000, 2002	258,726	89,067	112,148	574,366	235,781	425,128	128,798	1,383,471
1997	214,951	72,439	84,421	416,831	218,929	440,653	94,807	987,024
Average per farm . . . . . dollars, 2002	498,509	188,302	224,296	229,196	356,704	314,444	357,773	542,750
1997	326,178	140,932	150,215	238,598	309,659	314,079	248,187	416,994
Average per acre . . . . . dollars, 2002	4,156	1,489	1,287	2,095	2,111	2,814	2,276	4,805
1997	2,696	1,221	1,060	1,973	1,894	2,559	1,428	3,409
2002 farms by value group:								
$1 to $49,999	32	29	12	306	2	98	22	250
$50,000 to $99,999	36	137	139	486	61	121	36	153
$100,000 to $199,999	70	179	171	635	197	458	58	609
$200,000 to $499,999	216	119	148	856	260	430	193	918
$500,000 to $999,999	137	3	16	153	100	174	25	265
$1,000,000 to $1,999,999	16	4	10	60	38	53	24	221
$2,000,000 to $4,999,999	7	2	4	7	2	16	1	104
$5,000,000 to $9,999,999	4	-	-	3	1	2	1	23
$10,000,000 or more	1	-	-	-	-	-	-	6
Approximate land area . . . . . acres, 2002	202,705	432,024	565,406	548,538	466,699	656,310	254,208	578,851
Proportion in farms . . . . . percent, 2002	34.2	14.9	13.8	47.6	24.2	23.0	24.3	49.3
2002 size of farm:								
1 to 9 acres . . . . . farms	32	30	28	77	41	124	19	270
acres	105	147	118	396	207	(D)	62	1,344
10 to 49 acres . . . . . farms	111	116	109	952	93	372	58	1,296
acres	2,959	3,416	3,159	23,720	2,720	10,344	(D)	30,884
50 to 69 acres . . . . . farms	71	58	58	259	45	177	34	249
acres	4,114	3,292	3,352	15,160	2,595	10,287	2,018	14,570
70 to 99 acres . . . . . farms	74	61	58	275	82	191	41	166
acres	6,106	5,065	(D)	23,037	6,623	15,712	3,501	13,767
100 to 139 acres . . . . . farms	81	75	79	351	109	177	43	166
acres	9,448	8,802	9,159	40,495	12,541	20,508	4,781	19,291
140 to 179 acres . . . . . farms	60	39	36	206	60	91	39	91
acres	9,420	6,210	5,648	32,509	9,383	14,286	6,115	14,266
180 to 219 acres . . . . . farms	25	20	34	119	65	64	34	49
acres	4,928	3,892	6,661	23,476	12,720	12,658	6,785	9,737
220 to 259 acres . . . . . farms	16	19	21	66	41	45	20	44
acres	3,845	4,487	4,968	15,478	9,846	10,709	4,729	10,543
260 to 499 acres . . . . . farms	30	36	55	152	92	79	51	115
acres	9,915	11,505	19,162	52,108	31,212	27,326	17,750	40,889
500 to 999 acres . . . . . farms	17	15	14	43	27	28	17	50
acres	10,873	9,968	9,968	28,010	17,610	17,914	10,472	34,552
1,000 to 1,999 acres . . . . . farms	2	3	5	6	6	3	1	31
acres	(D)	(D)	5,761	6,750	7,710	3,296	(D)	41,060
2,000 acres or more . . . . . farms	2	1	2	-	-	2	1	19
acres	(D)	(D)	(D)	-	-	(D)	(D)	54,433
1997 size of farm:								
1 to 9 acres . . . . . farms	68	27	31	63	31	122	27	262
acres	283	137	183	311	116	454	(D)	1,327
10 to 49 acres . . . . . farms	165	110	129	484	117	361	51	969
acres	4,285	3,110	3,678	13,463	3,290	9,708	1,403	25,251
50 to 69 acres . . . . . farms	70	84	51	197	63	192	44	253
acres	4,073	4,939	3,086	11,409	3,672	11,173	2,574	14,555
70 to 99 acres . . . . . farms	115	73	69	242	80	193	41	200
acres	9,618	6,145	5,777	20,117	6,639	15,991	3,471	16,467
100 to 139 acres . . . . . farms	92	97	95	278	104	205	57	217
acres	10,668	11,215	10,921	32,415	12,005	23,786	6,672	24,859
140 to 179 acres . . . . . farms	50	45	58	160	65	107	31	105
acres	7,978	7,082	9,250	25,143	10,183	16,837	4,809	16,163
180 to 219 acres . . . . . farms	35	23	30	105	70	66	34	73
acres	6,757	4,598	5,814	20,649	13,859	12,974	6,748	14,407
220 to 259 acres . . . . . farms	18	15	30	62	39	39	25	52
acres	4,332	3,606	7,113	14,732	9,347	9,113	(D)	12,548
260 to 499 acres . . . . . farms	33	36	54	115	104	72	55	123
acres	11,701	12,783	18,344	39,288	34,607	25,601	18,762	42,507
500 to 999 acres . . . . . farms	10	5	13	31	28	37	21	69
acres	7,564	3,408	8,679	19,144	17,463	23,856	14,414	43,679
1,000 to 1,999 acres . . . . . farms	2	-	4	7	3	4	1	31
acres	(D)	-	4,663	7,830	3,573	4,466	(D)	41,161
2,000 acres or more . . . . . farms	1	-	-	-	-	3	-	11
acres	(D)	-	-	-	-	9,300	-	30,553
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	485	412	451	2,218	630	1,216	345	2,182
1997	612	482	494	1,587	655	1,300	365	2,108
acres, 2002	57,189	32,273	37,115	143,347	56,888	103,562	35,409	222,789
1997	60,653	32,745	37,152	125,238	62,104	108,890	39,369	230,488
Harvested cropland . . . . . farms, 2002	422	352	383	1,906	590	1,032	305	1,820
1997	570	430	443	1,417	630	1,173	331	1,902
acres, 2002	49,726	23,472	26,475	93,584	43,085	73,476	24,866	196,739
1997	52,474	22,167	23,087	74,288	45,377	74,997	28,483	202,295
Cropland used only for pasture or grazing . . . . . farms, 2002	182	204	241	1,096	303	633	145	869
1997	262	319	297	977	347	718	183	903
acres, 2002	3,355	4,463	6,998	32,765	11,214	17,134	5,812	12,991
1997	4,445	6,101	9,659	38,535	14,887	19,034	6,701	17,613

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
LAND IN FARMS ACCORDING TO USE - Con.								
Total cropland - Con.								
Other cropland	farms, 2002	14,571	315	147	228	179	278	354
	1997	14,781	302	126	300	185	293	312
	acres, 2002	450,135	7,821	4,362	8,041	5,326	12,640	8,602
	1997	408,471	8,389	3,717	8,734	3,799	8,447	5,468
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	10,817	235	107	161	128	228	234
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	348,524	5,218	3,440	5,160	4,391	11,508	5,328
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	4,458	105	53	82	80	75	133
	1997	3,137	67	35	84	48	76	41
	acres, 2002	82,300	2,015	672	1,997	935	(D)	2,920
	1997	46,399	1,254	489	1,309	671	1,234	442
Cropland in cultivated summer fallow	farms, 2002	1,322	33	14	34	-	1	33
	1997	1,056	30	6	19	3	19	22
	acres, 2002	19,311	588	250	884	-	(D)	354
	1997	22,340	535	152	629	72	1,102	443
Total woodland	farms, 2002	33,070	655	239	501	410	739	781
	1997	34,229	677	277	641	471	812	898
	acres, 2002	1,579,829	24,873	8,017	29,652	15,127	53,911	16,015
	1997	1,563,874	23,752	7,343	31,403	17,157	60,117	18,655
Woodland pastured	farms, 2002	9,949	167	77	177	182	273	143
	1997	10,019	147	84	213	209	282	146
	acres, 2002	220,818	2,086	1,468	2,723	3,840	9,110	1,764
	1997	230,017	1,831	1,167	3,938	3,838	10,041	1,417
Woodland not pastured	farms, 2002	28,506	572	197	446	311	641	710
	1997	30,244	608	225	573	392	717	829
	acres, 2002	1,359,011	22,787	6,549	26,929	11,287	44,801	14,251
	1997	1,333,857	21,921	6,176	27,465	13,319	50,076	17,238
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	22,185	380	169	340	259	469	680
	1997	15,493	303	144	223	214	306	505
	acres, 2002	526,723	11,810	3,403	8,444	4,313	16,041	12,276
	1997	421,180	9,852	2,939	6,118	3,637	11,011	9,098
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	39,150	841	301	512	422	700	1,235
	1997	40,655	931	348	638	517	735	1,402
	acres, 2002	518,099	9,358	3,180	9,933	4,723	9,379	14,165
	1997	445,757	11,048	3,588	8,418	4,737	10,304	12,051
Pastureland, all types	farms, 2002	38,796	718	291	520	499	804	1,084
	1997	40,506	770	345	649	569	886	1,225
	acres, 2002	1,338,815	25,032	7,529	20,716	14,429	39,651	24,553
	1997	1,412,448	25,753	9,669	23,319	15,620	44,400	27,358
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	3,607	49	12	38	24	91	104
	1997	2,481	28	8	43	31	35	57
	acres, 2002	190,959	1,514	514	1,649	1,015	5,140	7,579
	1997	117,712	980	445	1,484	980	1,698	1,484
Land used to raise certified organically produced crops (see text)	farms, 2002	237	5	2	3	2	2	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	9,935	94	(D)	16	(D)	(D)	1,079
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	7,027	290	15	77	18	165	408
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	1,111,534	47,977	874	12,033	1,405	20,774	64,689
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
LAND IN FARMS ACCORDING TO USE - Con.								
Total cropland - Con.								
Other cropland	farms, 2002	80	457	204	307	193	14	61
	1997	105	371	206	427	237	10	83
	acres, 2002	2,171	18,829	4,835	8,269	6,616	264	3,009
	1997	3,393	12,657	4,252	9,821	8,168	(D)	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	53	332	136	225	139	11	48
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	1,590	13,478	3,217	5,551	5,421	236	2,321
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	21	157	83	126	66	6	28
	1997	29	52	34	133	68	2	10
	acres, 2002	348	4,958	1,485	2,653	1,044	28	688
	1997	484	724	495	1,480	1,589	(D)	(D)
Cropland in cultivated summer fallow	farms, 2002	17	32	16	11	17	-	-
	1997	6	6	13	44	14	-	3
	acres, 2002	233	393	133	65	151	-	-
	1997	102	199	101	644	292	-	(D)
Total woodland	farms, 2002	301	1,075	346	752	426	23	93
	1997	309	1,192	365	910	487	28	104
	acres, 2002	16,351	72,142	5,414	28,900	21,218	2,296	3,705
	1997	18,695	78,756	6,217	26,598	24,456	3,073	5,344
Woodland pastured	farms, 2002	104	284	90	270	145	4	23
	1997	89	309	55	314	155	11	19
	acres, 2002	2,493	8,168	629	5,077	1,904	(D)	390
	1997	2,917	10,445	503	4,742	2,374	390	(D)
Woodland not pastured	farms, 2002	238	984	291	649	390	22	76
	1997	275	1,100	336	774	456	23	97
	acres, 2002	13,858	63,974	4,785	23,823	19,314	(D)	3,315
	1997	15,778	68,311	5,714	21,856	22,082	2,683	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	186	652	253	458	198	6	46
	1997	148	466	198	327	157	7	24
	acres, 2002	3,710	23,924	3,715	8,480	3,540	(D)	405
	1997	3,250	18,504	2,747	6,367	2,991	67	523
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	315	1,049	611	823	422	23	119
	1997	330	1,155	717	1,019	474	25	130
	acres, 2002	5,180	21,113	8,959	10,269	4,905	(D)	1,195
	1997	5,145	22,695	6,125	10,265	5,123	293	1,061
Pastureland, all types	farms, 2002	353	1,098	483	876	388	13	74
	1997	366	1,173	532	968	482	34	77
	acres, 2002	11,425	60,220	8,239	26,796	10,187	(D)	1,241
	1997	12,210	62,414	11,041	25,646	12,804	(D)	1,563
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	26	141	24	39	47	-	12
	1997	15	117	16	14	50	-	10
	acres, 2002	2,473	11,552	1,311	2,039	2,549	-	1,157
	1997	769	5,732	688	403	2,445	-	330
Land used to raise certified organically produced crops (see text)	farms, 2002	-	2	8	5	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	-	(D)	37	67	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	124	190	127	93	63	-	39
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	20,593	20,340	26,097	13,610	12,738	-	2,610
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
LAND IN FARMS ACCORDING TO USE - Con.								
Total cropland - Con.								
Other cropland	farms, 2002	307	270	218	183	95	417	410
	1997	224	241	254	191	88	431	482
	acres, 2002	9,190	5,971	9,896	6,147	2,679	16,907	11,265
	1997	5,101	4,808	9,276	5,859	2,908	16,228	13,660
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	201	208	166	134	58	351	299
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	5,437	4,886	8,556	4,490	1,828	14,828	9,102
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	118	48	61	73	48	85	111
	1997	71	30	84	80	22	66	107
	acres, 2002	2,915	897	968	1,227	674	1,551	1,210
	1997	816	480	1,292	1,572	628	1,701	1,538
Cropland in cultivated summer fallow	farms, 2002	47	38	19	31	8	30	61
	1997	16	22	9	20	5	25	29
	acres, 2002	838	188	372	430	177	528	953
	1997	440	416	226	186	(D)	642	675
Total woodland	farms, 2002	741	801	444	306	264	540	992
	1997	604	823	436	317	212	622	1,095
	acres, 2002	43,263	15,659	25,034	16,195	15,232	23,230	53,888
	1997	34,330	16,119	24,062	15,312	10,109	25,326	56,530
Woodland pastured	farms, 2002	159	235	118	83	54	73	351
	1997	136	235	117	74	55	75	357
	acres, 2002	2,989	2,757	1,594	1,718	990	1,295	7,716
	1997	2,762	3,262	2,026	1,048	1,537	1,859	8,366
Woodland not pastured	farms, 2002	697	645	414	268	238	496	836
	1997	565	692	405	290	183	594	983
	acres, 2002	40,274	12,902	23,440	14,477	14,242	21,935	46,172
	1997	31,568	12,857	22,036	14,264	8,572	23,467	48,164
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	430	841	252	144	139	195	647
	1997	273	572	159	105	88	149	469
	acres, 2002	7,808	15,629	6,892	2,460	1,867	3,204	17,898
	1997	7,972	12,944	4,425	2,577	1,433	2,512	15,317
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	806	1,338	425	327	274	545	1,008
	1997	699	1,347	437	337	239	642	978
	acres, 2002	9,738	12,555	9,508	4,949	1,890	8,423	16,667
	1997	6,516	14,695	5,784	4,059	2,236	6,888	11,578
Pastureland, all types	farms, 2002	857	1,343	460	284	272	396	1,069
	1997	752	1,270	457	323	249	473	1,152
	acres, 2002	25,024	34,987	18,075	8,202	6,419	8,798	41,385
	1997	23,514	38,428	18,757	8,355	7,546	10,732	49,343
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	51	96	36	31	20	248	54
	1997	20	41	27	36	20	154	36
	acres, 2002	5,093	3,460	3,976	1,409	636	10,866	2,069
	1997	798	1,435	1,948	1,158	753	8,744	1,749
Land used to raise certified organically produced crops (see text)	farms, 2002	6	10	3	-	4	3	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	210	72	86	-	190	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	111	133	94	59	29	145	130
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	18,623	29,134	11,172	4,395	5,549	25,437	23,669
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
LAND IN FARMS ACCORDING TO USE - Con.								
Total cropland - Con.								
Other cropland	farms, 2002	229	244	15	51	372	217	15
	1997	231	230	13	61	477	241	12
	acres, 2002	6,706	7,399	202	1,046	8,530	6,242	245
	1997	5,866	7,727	(D)	1,710	14,076	6,271	212
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	136	177	12	34	305	156	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	4,647	5,446	182	588	6,959	4,866	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	86	87	4	9	95	60	5
	1997	48	29	2	18	75	45	5
	acres, 2002	1,639	1,828	20	166	1,117	706	(D)
	1997	1,103	547	(D)	(D)	1,865	804	(D)
Cropland in cultivated summer fallow	farms, 2002	35	11	-	14	25	40	1
	1997	16	11	2	6	40	16	3
	acres, 2002	420	125	-	292	454	670	(D)
	1997	317	82	(D)	(D)	560	293	(D)
Total woodland	farms, 2002	472	438	27	154	787	575	35
	1997	499	406	30	159	877	628	38
	acres, 2002	12,928	11,312	624	7,949	35,292	32,197	1,864
	1997	11,795	12,543	678	5,911	38,624	30,372	2,284
Woodland pastured	farms, 2002	132	93	6	58	244	225	11
	1997	129	73	1	54	283	289	13
	acres, 2002	1,754	937	(D)	1,280	5,635	4,313	120
	1997	1,950	849	(D)	1,172	7,273	6,082	208
Woodland not pastured	farms, 2002	400	399	27	130	665	469	32
	1997	420	374	30	135	745	495	33
	acres, 2002	11,174	10,375	(D)	6,669	29,657	27,884	1,744
	1997	9,845	11,694	(D)	4,739	31,351	24,290	2,076
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	376	177	22	89	412	412	17
	1997	275	160	17	36	320	236	15
	acres, 2002	7,163	2,524	(D)	1,784	10,938	11,325	220
	1997	4,929	2,783	746	614	9,333	7,624	125
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	784	558	48	143	892	618	37
	1997	843	579	58	145	1,089	664	32
	acres, 2002	7,799	4,349	(D)	1,460	13,536	10,707	900
	1997	7,283	5,247	832	1,558	14,479	6,745	234
Pastureland, all types	farms, 2002	700	504	36	160	738	746	40
	1997	799	483	45	179	859	797	43
	acres, 2002	18,573	9,750	674	4,624	28,497	28,219	799
	1997	21,937	10,491	2,109	5,464	33,959	34,784	1,003
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	76	87	3	3	60	19	-
	1997	26	70	2	-	51	31	-
	acres, 2002	4,700	3,878	(D)	153	3,874	701	-
	1997	1,572	4,703	(D)	-	2,093	1,944	-
Land used to raise certified organically produced crops (see text)	farms, 2002	4	4	-	-	6	4	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	263	336	-	-	179	134	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	243	130	3	15	236	48	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	35,493	22,718	(D)	570	32,849	7,771	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	220	171	167	243	260	199	165	70
	1997	244	211	109	186	327	255	229	90
	acres, 2002	7,651	5,336	5,469	7,219	7,533	6,506	5,158	2,628
	1997	7,339	4,553	3,432	4,670	11,147	6,814	6,189	2,578
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	169	139	137	168	190	161	125	61
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	6,322	4,207	4,527	5,204	5,787	5,314	4,338	2,274
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	67	55	44	108	90	63	42	14
	1997	72	54	18	47	90	87	17	20
	acres, 2002	1,170	1,076	942	(D)	1,235	1,081	594	240
	1997	1,370	693	279	466	1,286	1,470	53	552
Cropland in cultivated summer fallow	farms, 2002	14	10	-	1	26	6	18	7
	1997	18	8	8	23	29	11	22	7
	acres, 2002	159	53	-	(D)	511	111	226	114
	1997	1,060	98	134	490	460	92	642	96
Total woodland	farms, 2002	692	415	622	570	631	365	373	163
	1997	743	463	611	534	740	424	502	202
	acres, 2002	30,705	34,733	37,083	45,175	40,117	18,732	21,248	7,384
	1997	29,833	37,633	42,156	43,661	37,415	21,773	25,105	7,816
Woodland pastured	farms, 2002	227	87	337	159	150	95	68	52
	1997	190	118	381	160	249	127	73	61
	acres, 2002	3,184	1,558	11,707	6,006	4,225	1,253	1,237	1,192
	1997	3,124	2,549	16,729	5,407	3,407	1,901	2,290	1,114
Woodland not pastured	farms, 2002	580	392	448	519	572	325	351	135
	1997	650	441	432	488	668	390	466	169
	acres, 2002	27,521	33,175	25,376	39,169	35,892	17,479	20,011	6,192
	1997	26,709	35,084	25,427	38,254	34,008	19,872	22,815	6,702
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	590	240	376	330	373	190	253	55
	1997	434	153	266	204	272	154	192	60
	acres, 2002	11,699	6,266	20,849	7,891	11,134	3,101	5,143	927
	1997	10,859	4,977	20,118	6,761	7,388	4,879	3,768	1,477
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	933	386	516	572	648	374	453	191
	1997	1,021	406	495	451	737	432	509	199
	acres, 2002	11,235	5,983	8,826	11,839	14,990	6,986	5,021	2,425
	1997	9,359	4,890	7,526	5,393	9,020	5,434	4,576	2,289
Pastureland, all types	farms, 2002	1,031	393	704	581	607	390	401	168
	1997	1,104	407	746	582	724	457	536	210
	acres, 2002	33,469	15,258	61,201	22,891	24,893	16,298	11,379	5,525
	1997	35,916	16,567	70,159	24,540	24,060	17,014	14,540	7,249
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	85	81	14	54	38	24	76	11
	1997	58	48	10	38	26	16	83	12
	acres, 2002	3,921	2,624	772	2,692	2,773	792	3,837	277
	1997	2,645	1,202	261	1,218	1,525	822	4,500	310
Land used to raise certified organically produced crops (see text)	farms, 2002	10	-	2	8	1	-	8	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	480	-	(D)	161	(D)	-	721	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	348	103	16	164	90	55	111	21
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	56,404	8,763	818	18,439	18,736	5,123	11,071	1,088
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	694	158	127	179	208	510	74	350
	1997	614	267	76	113	226	468	82	463
	acres, 2002	9,179	4,187	1,889	5,237	6,770	17,351	1,246	9,051
	1997	7,027	5,962	1,079	2,824	6,626	14,179	2,964	12,845
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	417	110	87	121	156	413	54	294
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	5,780	2,993	1,170	2,588	5,684	14,329	947	7,280
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	114	50	44	68	60	178	23	103
	1997	75	67	13	14	48	119	11	106
	acres, 2002	1,006	797	672	2,501	995	2,775	275	(D)
	1997	344	975	87	438	535	1,575	94	1,992
Cropland in cultivated summer fallow	farms, 2002	222	28	5	10	13	30	3	1
	1997	130	18	5	8	23	24	-	30
	acres, 2002	2,393	397	47	148	91	247	24	(D)
	1997	2,213	379	131	152	694	479	-	841
Total woodland	farms, 2002	1,652	448	370	295	343	907	196	829
	1997	1,608	501	324	268	396	757	214	934
	acres, 2002	23,896	12,435	6,568	10,563	25,569	53,417	15,808	29,828
	1997	23,064	14,270	6,244	7,432	18,324	38,680	16,216	38,042
Woodland pastured	farms, 2002	515	169	90	51	67	182	64	289
	1997	489	186	99	34	90	125	75	327
	acres, 2002	2,770	2,355	1,288	997	1,229	4,627	1,811	5,280
	1997	3,282	2,774	850	680	2,209	3,175	2,884	6,702
Woodland not pastured	farms, 2002	1,361	347	315	271	317	832	177	704
	1997	1,340	408	273	254	365	711	195	798
	acres, 2002	21,126	10,080	5,280	9,566	24,340	48,790	13,997	24,548
	1997	19,782	11,496	5,394	6,752	16,115	35,505	13,332	31,340
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	2,437	336	486	166	132	409	115	514
	1997	1,538	269	271	98	112	269	108	443
	acres, 2002	31,832	8,321	9,216	2,016	3,089	7,439	4,458	12,411
	1997	22,443	6,625	5,003	1,171	1,742	6,825	3,847	11,561
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	3,644	496	753	420	346	864	170	850
	1997	3,698	643	765	408	435	753	197	1,043
	acres, 2002	23,111	7,197	6,735	5,672	5,114	12,728	2,705	13,014
	1997	20,631	6,965	5,367	4,105	4,954	10,835	2,606	12,275
Pastureland, all types	farms, 2002	3,632	553	735	278	283	783	195	914
	1997	3,702	665	742	245	313	684	223	1,060
	acres, 2002	60,176	18,443	15,720	4,507	7,798	23,507	11,144	30,849
	1997	62,570	21,681	16,046	4,916	7,624	18,581	11,674	38,889
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	139	10	32	36	50	120	16	63
	1997	28	13	10	12	45	155	13	42
	acres, 2002	3,736	450	619	803	2,206	6,277	856	3,605
	1997	763	467	287	602	1,775	7,380	430	1,340
Land used to raise certified organically produced crops (see text)	farms, 2002	43	1	1	2	1	4	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	1,493	(D)	(D)	(D)	(D)	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	496	51	154	144	91	86	22	155
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	74,528	7,695	21,022	34,561	10,491	9,069	1,047	27,350
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	110	96	167	118	95	256	281	-
	1997	131	94	132	154	125	273	312	2
	acres, 2002	2,747	2,046	4,348	4,695	3,679	8,761	12,934	-
	1997	2,090	2,585	1,603	4,835	3,605	8,468	10,226	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	77	70	107	99	68	199	192	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	2,161	1,700	2,280	4,215	1,453	7,282	10,820	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	34	36	77	31	26	75	108	-
	1997	29	12	16	26	10	37	48	-
	acres, 2002	352	346	1,962	417	1,827	1,210	1,699	-
	1997	263	(D)	210	498	164	454	443	-
Cropland in cultivated summer fallow	farms, 2002	8	-	14	6	10	18	21	-
	1997	14	1	8	8	5	11	18	-
	acres, 2002	234	-	106	63	399	269	415	-
	1997	358	(D)	51	214	102	172	484	-
Total woodland	farms, 2002	418	192	296	173	205	364	518	-
	1997	455	156	219	223	225	434	554	-
	acres, 2002	20,098	9,990	5,516	6,315	4,901	14,753	29,758	-
	1997	22,565	9,927	3,238	8,037	4,630	18,643	30,607	-
Woodland pastured	farms, 2002	147	47	99	34	36	75	93	-
	1997	151	17	51	40	38	66	73	-
	acres, 2002	3,457	1,152	866	428	422	1,469	2,552	-
	1997	3,060	291	469	638	564	1,615	2,750	-
Woodland not pastured	farms, 2002	354	171	241	157	184	331	481	-
	1997	416	148	193	208	208	412	521	-
	acres, 2002	16,641	8,838	4,650	5,887	4,479	13,284	27,206	-
	1997	19,505	9,636	2,769	7,399	4,066	17,028	27,857	-
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	289	75	247	82	119	198	251	-
	1997	228	38	124	39	108	170	172	-
	acres, 2002	4,900	896	4,276	2,845	1,783	4,480	3,927	-
	1997	4,850	1,247	2,083	699	1,913	3,341	5,304	-
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	436	207	499	213	354	472	480	3
	1997	491	171	429	254	344	503	539	7
	acres, 2002	4,401	3,081	5,014	3,146	4,669	5,929	5,880	(D)
	1997	4,129	2,690	3,782	2,670	3,490	5,720	5,384	(D)
Pastureland, all types	farms, 2002	581	171	435	145	205	382	470	1
	1997	604	116	336	181	226	420	509	2
	acres, 2002	16,832	4,862	8,832	4,865	3,931	10,907	13,539	(D)
	1997	15,877	2,662	7,593	3,668	5,258	10,631	16,692	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	24	23	29	73	20	131	88	-
	1997	18	10	20	59	25	110	87	-
	acres, 2002	1,363	705	1,336	3,403	1,280	6,355	9,328	-
	1997	889	714	534	3,194	948	6,029	4,569	-
Land used to raise certified organically produced crops (see text)	farms, 2002	3	3	6	1	-	1	6	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	287	7	54	(D)	-	(D)	414	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	76	33	113	41	135	124	141	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	9,052	6,183	10,838	7,413	41,612	40,090	18,959	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	10	96	339	232	318	35	351	225
	1997	9	106	262	223	315	25	200	251
	acres, 2002	140	3,907	11,187	8,001	18,123	1,229	11,971	8,330
	1997	(D)	5,916	8,396	5,928	9,230	493	6,513	8,739
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	8	77	277	150	251	22	267	160
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	3,550	8,767	5,248	15,983	1,001	9,261	6,715
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	2	24	93	63	84	16	105	73
	1997	-	18	38	52	84	6	34	33
	acres, 2002	(D)	307	2,003	1,982	1,828	179	2,358	1,191
	1997	-	215	196	924	804	(D)	592	475
Cropland in cultivated summer fallow	farms, 2002	-	8	21	43	21	3	18	14
	1997	-	11	10	16	30	5	7	21
	acres, 2002	-	50	417	771	312	49	352	424
	1997	-	350	256	408	626	(D)	281	429
Total woodland	farms, 2002	29	266	491	514	825	118	816	711
	1997	35	299	461	591	935	124	626	757
	acres, 2002	5,765	34,319	22,283	20,228	60,144	9,776	57,724	46,509
	1997	3,989	29,811	16,308	19,496	64,799	7,655	52,996	50,351
Woodland pastured	farms, 2002	9	88	69	102	345	45	286	251
	1997	8	85	54	99	379	54	250	269
	acres, 2002	283	2,642	1,943	1,421	14,317	1,721	11,595	7,638
	1997	(D)	3,587	930	1,237	15,001	1,065	10,515	8,762
Woodland not pastured	farms, 2002	29	238	445	468	687	99	694	623
	1997	28	284	436	558	825	113	553	667
	acres, 2002	5,482	31,677	20,340	18,807	45,827	8,055	46,129	38,871
	1997	(D)	26,224	15,378	18,259	49,798	6,590	42,481	41,589
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	16	185	179	293	494	66	417	482
	1997	14	151	151	252	374	35	283	364
	acres, 2002	104	9,975	3,279	4,041	14,266	1,555	13,976	22,805
	1997	265	7,339	2,657	4,632	11,991	1,166	13,067	18,895
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	45	244	559	512	797	109	773	671
	1997	46	259	538	586	820	124	547	679
	acres, 2002	1,176	5,674	7,037	4,054	13,979	2,755	12,765	16,761
	1997	(D)	4,068	5,323	4,665	10,891	2,783	10,176	11,332
Pastureland, all types	farms, 2002	34	267	350	498	862	127	817	711
	1997	33	310	346	596	956	134	668	777
	acres, 2002	820	19,342	8,653	10,291	48,051	6,118	50,263	46,228
	1997	1,256	17,847	8,479	13,034	49,668	5,658	47,138	49,029
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	1	18	157	66	141	5	56	61
	1997	1	30	55	18	72	3	33	70
	acres, 2002	(D)	1,436	6,530	3,094	8,193	(D)	3,338	6,447
	1997	(D)	2,545	2,599	872	3,868	57	1,918	4,595
Land used to raise certified organically produced crops (see text)	farms, 2002	1	-	2	5	3	-	1	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	-	(D)	495	116	-	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	-	20	173	97	152	18	71	61
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	-	5,765	29,436	15,769	19,590	1,571	4,211	6,046
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	158	147	123	561	111	423	119	545
	1997	158	165	137	393	100	429	115	577
	acres, 2002	4,108	4,338	3,642	16,998	2,589	12,952	4,731	13,059
	1997	3,734	4,477	4,406	12,415	1,840	14,859	4,185	10,580
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	112	101	82	471	78	343	93	428
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	3,273	3,370	2,680	14,624	1,841	10,462	3,970	10,134
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	47	54	39	105	41	123	39	135
	1997	28	49	17	101	19	128	23	110
	acres, 2002	544	679	579	1,794	742	2,406	(D)	2,352
	1997	372	480	135	1,171	193	1,637	472	1,362
Cropland in cultivated summer fallow	farms, 2002	26	20	25	36	4	10	4	30
	1997	8	11	8	17	6	26	12	34
	acres, 2002	291	289	383	580	6	84	(D)	573
	1997	192	169	177	454	56	364	144	594
Total woodland	farms, 2002	233	358	370	1,605	485	754	251	1,290
	1997	283	382	443	1,084	493	812	269	1,231
	acres, 2002	5,774	22,075	28,862	58,458	36,961	24,293	17,029	32,749
	1997	6,030	16,705	29,097	39,791	34,881	33,205	19,393	28,495
Woodland pastured	farms, 2002	32	121	136	716	218	265	59	293
	1997	40	111	146	540	212	299	71	258
	acres, 2002	460	2,827	6,134	17,816	8,449	4,149	1,491	3,973
	1997	340	1,645	3,636	12,255	8,636	5,597	1,601	3,849
Woodland not pastured	farms, 2002	222	319	314	1,218	362	625	223	1,132
	1997	257	353	405	832	409	673	246	1,102
	acres, 2002	5,314	19,248	22,728	40,642	28,512	20,144	15,538	28,776
	1997	5,690	15,060	25,461	27,536	26,245	27,608	17,792	24,646
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	185	206	239	1,080	245	501	132	953
	1997	113	128	165	603	210	320	98	614
	acres, 2002	2,259	4,877	6,761	42,228	10,070	11,509	4,378	15,507
	1997	1,676	3,399	6,272	27,189	8,620	8,958	3,485	12,250
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	372	351	365	1,578	439	906	252	1,721
	1997	403	363	362	1,174	471	973	281	1,589
	acres, 2002	4,202	5,303	5,350	17,106	9,248	11,603	5,030	14,291
	1997	3,280	4,174	4,987	12,283	9,149	12,206	4,619	12,244
Pastureland, all types	farms, 2002	313	358	382	1,962	470	966	228	1,607
	1997	352	405	440	1,503	538	991	263	1,443
	acres, 2002	6,074	12,167	19,893	92,809	29,733	32,792	11,681	32,471
	1997	6,461	11,145	19,567	77,979	32,143	33,589	11,787	33,712
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	66	17	33	89	14	80	23	152
	1997	34	12	28	64	1	62	26	96
	acres, 2002	2,295	1,166	1,589	4,096	1,090	5,128	1,131	5,653
	1997	1,311	782	1,153	2,921	(D)	3,573	1,172	3,373
Land used to raise certified organically produced crops (see text)	farms, 2002	4	4	1	7	3	8	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	1,073	67	(D)	100	7	130	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	44	32	25	77	40	127	49	284
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	9,545	4,514	3,131	4,620	1,576	20,033	4,476	79,509
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997**

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Farms . . . . . number, 2002	45,374	951	304	611	475	855	1,447
1997	50,140	1,091	367	768	574	1,004	1,770
acres harvested, 2002	4,079,276	116,083	12,168	65,018	27,036	86,340	154,108
1997	4,219,115	125,904	12,413	61,675	27,431	99,427	177,695
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres . . . . . farms	2,430	50	61	12	25	24	119
acres harvested	6,777	150	(D)	29	66	(D)	(D)
10 to 49 acres . . . . . farms	10,870	319	96	65	113	91	454
acres harvested	156,057	4,506	1,177	(D)	1,646	1,419	6,528
50 to 69 acres . . . . . farms	4,942	72	35	45	64	76	133
acres harvested	154,775	2,441	738	1,192	1,437	2,360	4,573
70 to 99 acres . . . . . farms	6,122	94	30	97	87	103	144
acres harvested	271,704	4,852	1,136	3,088	2,872	4,324	7,977
100 to 139 acres . . . . . farms	6,198	105	25	122	72	157	136
acres harvested	370,843	7,607	1,428	5,312	3,869	9,348	11,106
140 to 179 acres . . . . . farms	3,623	78	25	68	40	101	117
acres harvested	299,024	7,717	1,758	4,860	2,450	7,429	13,760
180 to 219 acres . . . . . farms	2,555	41	10	49	23	65	68
acres harvested	261,491	5,488	824	3,762	2,021	5,656	10,306
220 to 259 acres . . . . . farms	1,786	34	-	23	4	47	51
acres harvested	237,504	5,703	-	2,517	468	5,696	9,953
260 to 499 acres . . . . . farms	4,521	81	16	81	39	129	147
acres harvested	934,746	21,930	2,216	16,779	8,979	25,213	42,661
500 to 999 acres . . . . . farms	1,733	61	2	34	8	48	66
acres harvested	724,546	31,291	(D)	12,432	3,228	14,742	34,493
1,000 to 1,999 acres . . . . . farms	480	9	4	14	-	13	10
acres harvested	413,988	6,729	2,090	13,305	-	9,685	9,061
2,000 acres or more . . . . . farms	114	7	-	1	-	1	2
acres harvested	247,821	17,669	-	(D)	-	(D)	(D)
1997 size of farm:							
1 to 9 acres . . . . . farms	2,947	72	71	26	17	33	140
acres harvested	8,239	193	(D)	(D)	50	(D)	(D)
10 to 49 acres . . . . . farms	11,842	344	111	130	173	139	580
acres harvested	180,080	5,659	1,347	1,698	2,564	2,088	8,720
50 to 69 acres . . . . . farms	5,770	86	51	84	79	79	158
acres harvested	179,402	2,784	986	2,210	1,815	1,949	5,591
70 to 99 acres . . . . . farms	6,777	111	57	114	104	123	175
acres harvested	291,581	5,551	1,889	3,471	2,960	5,301	8,829
100 to 139 acres . . . . . farms	6,948	124	21	141	79	168	201
acres harvested	409,324	8,571	958	5,512	3,657	8,988	16,192
140 to 179 acres . . . . . farms	4,186	81	22	82	48	120	126
acres harvested	342,047	8,169	1,112	5,599	3,770	8,349	14,714
180 to 219 acres . . . . . farms	2,672	46	8	40	20	73	93
acres harvested	274,012	6,022	638	3,491	1,341	5,543	14,077
220 to 259 acres . . . . . farms	1,970	42	4	27	10	50	73
acres harvested	259,930	6,744	405	2,803	1,530	6,223	13,411
260 to 499 acres . . . . . farms	4,725	112	17	84	36	144	145
acres harvested	963,369	28,132	3,227	16,037	7,068	25,879	41,915
500 to 999 acres . . . . . farms	1,799	51	4	31	8	52	67
acres harvested	738,422	24,087	525	11,786	2,676	17,878	36,692
1,000 to 1,999 acres . . . . . farms	402	15	1	8	-	21	11
acres harvested	356,638	12,517	(D)	8,333	-	14,635	13,964
2,000 acres or more . . . . . farms	102	7	-	1	-	2	1
acres harvested	216,071	17,475	-	(D)	-	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres . . . . . farms	7,693	187	111	53	80	93	294
acres	31,538	790	(D)	156	(D)	434	1,191
10 to 19 acres . . . . . farms	6,065	126	56	65	81	77	215
acres	79,284	1,580	755	850	1,043	1,085	2,810
20 to 29 acres . . . . . farms	4,559	77	26	91	79	86	106
acres	104,693	1,811	587	2,025	1,847	1,903	2,482
30 to 49 acres . . . . . farms	6,910	113	48	102	80	123	150
acres	260,647	4,237	1,756	3,713	2,867	4,632	5,745
50 to 99 acres . . . . . farms	9,411	165	30	140	84	221	207
acres	642,405	11,565	2,007	9,646	5,536	15,529	14,672
100 to 199 acres . . . . . farms	5,818	133	27	78	39	135	233
acres	791,142	17,969	3,514	10,972	5,083	17,961	32,309
200 to 499 acres . . . . . farms	3,766	101	2	61	31	101	191
acres	1,108,240	31,065	(D)	19,149	9,708	30,334	57,410
500 to 999 acres . . . . . farms	852	39	4	14	1	15	43
acres	562,815	25,606	2,641	9,733	(D)	10,153	26,949
1,000 acres or more . . . . . farms	300	10	-	7	-	4	8
acres	498,512	21,460	-	8,774	-	4,309	10,540
1997 acres harvested:							
1 to 9 acres . . . . . farms	8,609	198	139	105	103	121	367
acres	35,318	822	(D)	407	457	579	1,421
10 to 19 acres . . . . . farms	6,697	131	72	125	126	127	250
acres	89,324	1,826	970	1,629	1,737	1,650	3,323
20 to 29 acres . . . . . farms	5,454	119	46	110	98	100	146
acres	126,027	2,792	1,021	2,537	2,179	2,247	3,482
30 to 49 acres . . . . . farms	7,884	135	42	132	96	143	193
acres	298,122	5,110	1,502	4,968	3,411	5,426	7,323
50 to 99 acres . . . . . farms	10,117	187	43	143	77	234	267
acres	691,034	13,182	2,711	9,589	5,431	16,092	18,633
100 to 199 acres . . . . . farms	6,352	158	16	74	46	149	296
acres	868,311	21,922	2,240	10,298	6,110	20,689	40,673
200 to 499 acres . . . . . farms	3,990	121	8	62	28	102	195
acres	1,171,204	36,648	2,332	18,265	8,106	29,763	58,414
500 to 999 acres . . . . . farms	774	28	-	12	-	23	46
acres	505,314	18,317	-	7,782	-	15,378	29,122
1,000 acres or more . . . . . farms	263	14	1	5	-	5	10
acres	434,461	25,285	(D)	6,200	-	7,603	15,304

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Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997** - Con.

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

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Farms . . . . . number, 2002	404	1,164	638	949	522	29	167
1997	446	1,281	817	1,177	610	38	211
acres harvested, 2002	53,053	138,339	50,013	74,828	46,975	(D)	10,497
1997	52,759	147,956	65,097	69,297	48,183	1,323	13,775
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres . . . . . farms	33	32	109	40	40	1	20
acres harvested	88	110	(D)	104	115	(D)	(D)
10 to 49 acres . . . . . farms	55	127	280	220	101	2	54
acres harvested	(D)	1,779	3,252	(D)	1,517	(D)	796
50 to 69 acres . . . . . farms	45	95	50	157	65	2	17
acres harvested	1,510	(D)	1,668	4,736	1,911	(D)	372
70 to 99 acres . . . . . farms	41	98	33	129	90	8	27
acres harvested	2,222	3,695	1,226	5,435	3,312	105	964
100 to 139 acres . . . . . farms	81	150	52	126	66	7	12
acres harvested	5,746	7,599	4,023	7,132	3,794	246	532
140 to 179 acres . . . . . farms	22	98	17	79	45	1	10
acres harvested	2,261	7,138	2,236	6,358	3,245	(D)	1,009
180 to 219 acres . . . . . farms	21	102	16	34	28	2	9
acres harvested	2,381	9,052	1,898	(D)	2,543	(D)	1,236
220 to 259 acres . . . . . farms	19	74	14	32	21	2	2
acres harvested	2,946	7,773	2,568	5,081	2,637	(D)	(D)
260 to 499 acres . . . . . farms	55	267	36	94	29	4	11
acres harvested	13,210	47,728	10,886	20,601	5,715	230	2,384
500 to 999 acres . . . . . farms	26	105	21	31	27	-	5
acres harvested	12,235	36,738	10,653	10,714	12,030	-	2,882
1,000 to 1,999 acres . . . . . farms	3	14	9	5	10	-	-
acres harvested	(D)	10,064	8,502	4,297	10,156	-	-
2,000 acres or more . . . . . farms	3	2	1	2	-	-	-
acres harvested	6,670	(D)	(D)	(D)	-	-	-
1997 size of farm:							
1 to 9 acres . . . . . farms	21	27	127	61	25	2	25
acres harvested	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 to 49 acres . . . . . farms	75	163	360	305	151	8	66
acres harvested	1,054	2,240	4,728	4,106	2,330	111	972
50 to 69 acres . . . . . farms	40	88	76	198	75	3	28
acres harvested	1,235	2,425	2,731	5,243	1,893	(D)	840
70 to 99 acres . . . . . farms	56	134	52	175	91	6	18
acres harvested	3,330	4,596	2,390	7,275	3,656	101	732
100 to 139 acres . . . . . farms	74	168	46	164	93	4	23
acres harvested	5,223	8,233	3,579	8,914	4,631	78	1,495
140 to 179 acres . . . . . farms	42	106	30	83	37	2	20
acres harvested	3,797	6,848	3,482	6,465	2,264	(D)	1,559
180 to 219 acres . . . . . farms	21	87	25	53	38	-	5
acres harvested	2,546	7,633	3,545	4,611	3,372	-	767
220 to 259 acres . . . . . farms	24	73	12	32	19	5	9
acres harvested	3,378	8,352	2,359	4,792	2,417	(D)	1,149
260 to 499 acres . . . . . farms	55	298	50	81	44	7	11
acres harvested	12,338	54,704	13,128	17,328	8,739	360	2,111
500 to 999 acres . . . . . farms	33	122	31	21	32	1	5
acres harvested	15,028	40,308	17,467	6,597	13,258	(D)	3,115
1,000 to 1,999 acres . . . . . farms	4	14	7	3	3	-	1
acres harvested	2,275	11,321	8,709	2,398	2,582	-	(D)
2,000 acres or more . . . . . farms	1	1	1	1	2	-	-
acres harvested	(D)	(D)	(D)	(D)	(D)	-	-
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres . . . . . farms	70	122	244	121	88	9	39
acres	249	551	913	478	351	(D)	166
10 to 19 acres . . . . . farms	24	85	117	144	69	6	41
acres	322	1,153	1,446	1,877	879	89	567
20 to 29 acres . . . . . farms	22	103	52	107	59	8	23
acres	543	2,362	1,196	2,435	1,363	(D)	541
30 to 49 acres . . . . . farms	54	157	44	184	98	2	18
acres	2,038	5,833	1,603	6,882	3,624	(D)	709
50 to 99 acres . . . . . farms	99	205	59	189	102	-	18
acres	7,038	13,655	3,858	12,465	6,605	-	1,242
100 to 199 acres . . . . . farms	57	277	58	104	53	4	16
acres	7,498	37,956	7,850	14,223	7,028	515	2,257
200 to 499 acres . . . . . farms	59	182	44	89	31	-	8
acres	16,873	51,817	14,887	26,077	9,259	-	2,283
500 to 999 acres . . . . . farms	14	29	12	7	16	-	4
acres	8,837	18,510	7,747	4,544	10,037	-	2,732
1,000 acres or more . . . . . farms	5	4	8	4	6	-	-
acres	9,655	6,502	10,513	5,847	7,829	-	-
1997 acres harvested:							
1 to 9 acres . . . . . farms	54	133	279	235	88	4	49
acres	(D)	610	930	1,013	369	(D)	186
10 to 19 acres . . . . . farms	40	115	138	167	99	18	45
acres	551	1,558	1,751	2,197	1,271	212	648
20 to 29 acres . . . . . farms	42	114	75	182	90	8	27
acres	957	2,596	1,695	4,207	2,046	191	648
30 to 49 acres . . . . . farms	49	180	88	187	109	1	21
acres	1,916	6,818	3,121	7,175	4,116	(D)	802
50 to 99 acres . . . . . farms	104	247	86	215	118	-	33
acres	7,531	16,880	5,940	14,405	8,300	-	2,295
100 to 199 acres . . . . . farms	75	235	67	118	50	7	22
acres	9,778	33,145	9,343	15,837	6,907	878	3,080
200 to 499 acres . . . . . farms	64	225	54	67	41	-	9
acres	18,572	63,221	16,739	18,755	13,563	-	2,244
500 to 999 acres . . . . . farms	16	25	23	3	12	-	5
acres	9,471	14,759	15,049	2,165	7,495	-	3,872
1,000 acres or more . . . . . farms	2	7	7	3	3	-	-
acres	(D)	8,369	10,529	3,543	4,116	-	-

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Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997** - Con.

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

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Farms . . . . . number, 2002	955	1,244	503	388	341	597	1,128
1997	878	1,454	534	407	302	730	1,229
acres harvested, 2002	81,008	101,750	47,941	27,186	27,936	67,451	106,285
1997	79,596	124,139	44,540	28,069	24,596	68,323	106,750
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres . . . . . farms	39	111	6	22	10	19	25
acres harvested	115	302	30	(D)	25	69	79
10 to 49 acres . . . . . farms	249	466	68	86	80	121	208
acres harvested	3,274	5,337	1,149	1,245	1,186	1,823	(D)
50 to 69 acres . . . . . farms	69	120	61	48	27	82	120
acres harvested	(D)	4,218	(D)	1,070	(D)	2,171	2,828
70 to 99 acres . . . . . farms	114	194	68	42	67	93	153
acres harvested	4,944	9,550	2,645	1,365	3,321	3,332	5,167
100 to 139 acres . . . . . farms	151	117	86	50	72	93	174
acres harvested	8,037	8,540	4,068	2,207	4,893	5,025	8,354
140 to 179 acres . . . . . farms	99	56	53	24	32	40	95
acres harvested	7,524	6,111	3,195	1,812	2,433	3,457	6,119
180 to 219 acres . . . . . farms	60	36	38	32	9	34	83
acres harvested	5,986	4,911	2,925	2,634	761	4,258	7,354
220 to 259 acres . . . . . farms	37	31	32	18	9	22	53
acres harvested	5,304	4,553	2,956	2,142	656	3,873	6,785
260 to 499 acres . . . . . farms	91	61	51	52	16	53	149
acres harvested	17,920	14,689	9,197	10,483	3,440	12,493	31,050
500 to 999 acres . . . . . farms	33	34	29	12	15	26	50
acres harvested	14,995	17,866	8,516	3,893	5,440	12,398	21,885
1,000 to 1,999 acres . . . . . farms	11	13	9	2	3	11	17
acres harvested	7,710	14,517	7,974	(D)	2,953	12,345	12,929
2,000 acres or more . . . . . farms	2	5	2	-	1	3	1
acres harvested	(D)	11,156	(D)	-	(D)	6,207	(D)
1997 size of farm:							
1 to 9 acres . . . . . farms	49	183	10	28	18	32	22
acres harvested	(D)	445	(D)	(D)	34	123	46
10 to 49 acres . . . . . farms	175	473	82	81	54	158	223
acres harvested	2,269	6,113	1,094	1,078	817	2,644	3,100
50 to 69 acres . . . . . farms	93	138	55	49	44	105	120
acres harvested	2,796	4,591	1,249	1,030	1,229	2,774	2,698
70 to 99 acres . . . . . farms	111	198	83	50	40	108	178
acres harvested	4,924	9,600	2,498	1,703	1,992	4,038	5,679
100 to 139 acres . . . . . farms	140	172	103	50	48	122	175
acres harvested	8,955	13,335	4,899	2,156	2,540	6,593	7,065
140 to 179 acres . . . . . farms	86	77	47	38	46	62	141
acres harvested	6,921	7,996	2,484	3,364	3,382	5,647	10,327
180 to 219 acres . . . . . farms	52	40	41	29	13	36	78
acres harvested	4,874	5,500	3,388	2,549	1,099	3,817	7,062
220 to 259 acres . . . . . farms	37	30	25	19	9	16	63
acres harvested	4,493	4,203	2,050	1,850	1,370	2,163	7,068
260 to 499 acres . . . . . farms	89	79	49	49	15	58	156
acres harvested	19,076	21,252	8,816	9,725	3,050	15,497	29,742
500 to 999 acres . . . . . farms	35	47	30	13	11	23	57
acres harvested	14,937	23,680	9,374	4,479	4,408	11,277	20,525
1,000 to 1,999 acres . . . . . farms	10	13	7	1	4	7	13
acres harvested	8,357	16,506	5,011	(D)	4,675	8,143	9,258
2,000 acres or more . . . . . farms	1	4	2	-	-	3	3
acres harvested	(D)	10,918	(D)	-	-	5,607	4,180
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres . . . . . farms	162	380	42	73	44	108	154
acres	697	1,526	193	(D)	200	522	741
10 to 19 acres . . . . . farms	160	177	56	37	47	86	134
acres	2,085	2,304	698	461	619	1,109	1,747
20 to 29 acres . . . . . farms	89	82	75	68	37	67	160
acres	2,059	1,892	1,783	1,502	875	1,598	3,677
30 to 49 acres . . . . . farms	142	134	87	66	57	69	186
acres	5,336	5,009	3,209	2,395	2,128	2,535	6,871
50 to 99 acres . . . . . farms	194	266	133	59	105	112	200
acres	13,687	18,103	8,816	4,081	7,454	7,785	13,699
100 to 199 acres . . . . . farms	114	104	56	41	26	71	133
acres	15,793	14,436	7,417	5,607	3,266	9,959	17,900
200 to 499 acres . . . . . farms	67	61	42	43	18	55	125
acres	19,537	18,613	12,840	12,123	5,756	15,983	36,439
500 to 999 acres . . . . . farms	21	27	5	1	4	18	32
acres	13,518	17,573	3,140	(D)	2,780	11,462	20,169
1,000 acres or more . . . . . farms	6	13	7	-	3	11	4
acres	8,296	22,294	9,845	-	4,858	16,498	5,042
1997 acres harvested:							
1 to 9 acres . . . . . farms	143	421	70	86	45	110	139
acres	610	1,407	291	(D)	205	503	593
10 to 19 acres . . . . . farms	108	178	76	49	55	113	202
acres	1,395	2,417	996	662	772	1,449	2,748
20 to 29 acres . . . . . farms	86	127	69	46	25	92	170
acres	1,970	2,946	1,571	1,070	615	2,084	3,872
30 to 49 acres . . . . . farms	125	167	91	64	46	123	180
acres	4,923	6,165	3,404	2,374	1,765	4,716	6,879
50 to 99 acres . . . . . farms	208	279	125	70	79	128	233
acres	14,763	18,911	8,150	4,774	5,336	8,554	16,377
100 to 199 acres . . . . . farms	103	150	48	55	27	87	165
acres	14,177	19,633	6,190	7,592	3,459	12,127	23,461
200 to 499 acres . . . . . farms	87	90	43	36	18	53	121
acres	25,775	28,874	12,553	10,643	5,612	16,649	36,600
500 to 999 acres . . . . . farms	13	28	9	1	4	14	16
acres	8,907	18,852	6,694	(D)	2,702	8,491	10,970
1,000 acres or more . . . . . farms	5	14	3	-	3	10	3
acres	7,076	24,934	4,691	-	4,130	13,750	5,250

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Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997** - Con.

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

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Farms . . . . . number, 2002	897	612	49	189	1,042	758	50
1997	1,043	677	72	211	1,273	846	35
acres harvested, 2002	98,907	63,110	559	8,368	85,910	51,982	1,991
1997	108,145	63,439	1,883	7,842	93,505	47,472	2,397
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres . . . . . farms	53	30	22	17	70	22	5
acres harvested	116	77	58	(D)	224	65	33
10 to 49 acres . . . . . farms	203	191	20	40	264	175	11
acres harvested	(D)	2,397	217	537	3,584	2,911	160
50 to 69 acres . . . . . farms	82	70	1	42	109	81	8
acres harvested	3,301	(D)	(D)	921	2,911	(D)	148
70 to 99 acres . . . . . farms	130	83	2	18	148	137	9
acres harvested	6,772	4,426	(D)	653	5,475	5,165	408
100 to 139 acres . . . . . farms	125	80	-	25	133	103	5
acres harvested	10,434	5,755	-	1,257	7,583	5,532	198
140 to 179 acres . . . . . farms	88	34	1	15	76	61	3
acres harvested	9,934	3,155	(D)	1,094	6,277	4,071	(D)
180 to 219 acres . . . . . farms	46	28	1	11	61	53	3
acres harvested	6,550	3,119	(D)	1,211	5,932	4,032	(D)
220 to 259 acres . . . . . farms	49	21	-	7	41	22	2
acres harvested	8,266	3,720	-	381	4,808	2,307	(D)
260 to 499 acres . . . . . farms	72	51	2	13	91	71	3
acres harvested	18,615	14,305	(D)	2,232	18,498	12,553	268
500 to 999 acres . . . . . farms	41	15	-	-	37	24	1
acres harvested	22,435	9,831	-	-	16,109	7,597	(D)
1,000 to 1,999 acres . . . . . farms	7	8	-	1	9	8	-
acres harvested	8,253	9,500	-	(D)	8,739	4,219	-
2,000 acres or more . . . . . farms	1	1	-	-	3	1	-
acres harvested	(D)	(D)	-	-	5,770	(D)	-
1997 size of farm:							
1 to 9 acres . . . . . farms	73	61	29	3	81	33	-
acres harvested	(D)	(D)	58	(D)	233	(D)	-
10 to 49 acres . . . . . farms	246	171	27	63	341	221	5
acres harvested	3,836	2,714	249	939	4,622	3,159	(D)
50 to 69 acres . . . . . farms	100	63	8	35	143	103	9
acres harvested	3,805	2,487	118	648	4,038	2,935	218
70 to 99 acres . . . . . farms	119	101	1	35	165	114	2
acres harvested	6,489	4,806	(D)	992	5,719	4,105	(D)
100 to 139 acres . . . . . farms	197	103	1	26	149	137	2
acres harvested	15,535	7,911	(D)	1,091	7,577	5,867	(D)
140 to 179 acres . . . . . farms	83	54	1	20	110	66	5
acres harvested	9,218	5,564	(D)	1,113	8,319	3,824	(D)
180 to 219 acres . . . . . farms	52	21	1	12	78	38	3
acres harvested	6,965	2,493	(D)	817	7,403	2,688	160
220 to 259 acres . . . . . farms	37	27	-	4	40	32	4
acres harvested	7,114	4,672	-	178	5,339	3,338	226
260 to 499 acres . . . . . farms	90	52	2	11	120	72	3
acres harvested	23,479	12,887	(D)	1,546	22,660	11,180	498
500 to 999 acres . . . . . farms	35	17	2	2	33	23	2
acres harvested	18,211	10,197	(D)	(D)	12,797	6,127	(D)
1,000 to 1,999 acres . . . . . farms	10	5	-	-	9	6	-
acres harvested	11,446	4,835	-	-	8,056	2,608	-
2,000 acres or more . . . . . farms	1	2	-	-	4	1	-
acres harvested	(D)	(D)	-	-	6,742	(D)	-
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres . . . . . farms	133	115	36	37	219	85	16
acres	473	435	116	114	906	389	91
10 to 19 acres . . . . . farms	93	97	6	34	145	129	5
acres	1,265	1,250	95	469	1,886	1,728	(D)
20 to 29 acres . . . . . farms	78	56	3	34	113	104	9
acres	1,823	1,298	73	751	2,538	2,307	207
30 to 49 acres . . . . . farms	77	72	2	32	150	165	8
acres	2,901	2,841	(D)	1,223	5,639	6,106	314
50 to 99 acres . . . . . farms	217	130	1	28	174	137	9
acres	15,517	9,200	(D)	1,919	11,625	9,400	640
100 to 199 acres . . . . . farms	175	66	1	17	145	85	2
acres	24,315	8,869	(D)	2,096	19,121	10,953	(D)
200 to 499 acres . . . . . farms	90	53	-	7	70	46	1
acres	26,653	15,998	-	1,796	20,430	14,968	(D)
500 to 999 acres . . . . . farms	29	17	-	-	19	4	-
acres	19,280	12,082	-	-	12,734	2,451	-
1,000 acres or more . . . . . farms	5	6	-	-	7	3	-
acres	6,680	11,137	-	-	11,031	3,680	-
1997 acres harvested:							
1 to 9 acres . . . . . farms	156	118	43	33	281	121	4
acres	692	443	120	134	1,102	(D)	24
10 to 19 acres . . . . . farms	123	96	19	41	185	155	2
acres	1,616	1,359	235	526	2,425	2,000	(D)
20 to 29 acres . . . . . farms	81	59	4	48	165	138	6
acres	1,908	1,438	(D)	1,050	3,857	3,163	146
30 to 49 acres . . . . . farms	125	87	1	46	186	176	9
acres	4,881	3,437	(D)	1,682	6,963	6,489	338
50 to 99 acres . . . . . farms	234	156	2	29	183	146	7
acres	16,834	10,951	(D)	1,889	12,521	9,692	444
100 to 199 acres . . . . . farms	183	82	-	9	170	62	4
acres	24,625	11,215	-	1,329	23,253	8,221	(D)
200 to 499 acres . . . . . farms	110	62	2	5	84	42	3
acres	31,866	17,777	(D)	1,232	25,035	12,357	937
500 to 999 acres . . . . . farms	23	12	1	-	11	4	-
acres	15,078	8,510	(D)	-	6,888	2,215	-
1,000 acres or more . . . . . farms	8	5	-	-	8	2	-
acres	10,645	8,309	-	-	11,461	(D)	-

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Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997** - Con.

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

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Farms . . . . . number, 2002	1,168	447	697	649	736	458	495	245
1997	1,371	498	706	639	897	520	634	271
acres harvested, 2002	164,875	40,823	40,812	61,930	73,978	39,630	44,634	16,161
1997	167,197	40,373	34,252	62,265	70,778	40,319	48,192	15,142
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	52	9	5	15	20	7	34	20
acres harvested	131	42	8	57	68	22	111	42
10 to 49 acres . . . . . farms	222	34	86	111	104	70	97	47
acres harvested	3,405	568	(D)	1,303	1,380	(D)	1,471	566
50 to 69 acres . . . . . farms	85	31	61	63	75	44	30	24
acres harvested	3,244	781	1,387	1,521	1,950	1,176	698	538
70 to 99 acres . . . . . farms	107	68	105	58	138	69	69	41
acres harvested	5,341	2,202	3,149	2,387	5,449	2,353	2,701	1,619
100 to 139 acres . . . . . farms	141	69	124	121	143	87	68	44
acres harvested	10,932	3,577	4,969	5,457	7,320	4,581	4,123	1,881
140 to 179 acres . . . . . farms	122	63	78	63	46	48	47	24
acres harvested	12,818	4,098	4,330	4,218	3,161	3,625	4,364	1,803
180 to 219 acres . . . . . farms	94	37	61	56	44	27	37	11
acres harvested	12,853	2,563	3,271	3,878	4,600	1,859	4,741	1,090
220 to 259 acres . . . . . farms	77	26	40	32	43	19	31	5
acres harvested	13,070	2,407	2,438	4,141	4,425	2,594	3,826	574
260 to 499 acres . . . . . farms	183	76	106	80	74	65	62	25
acres harvested	47,191	13,166	11,683	15,134	11,942	12,052	14,669	3,759
500 to 999 acres . . . . . farms	68	31	24	38	30	15	15	1
acres harvested	34,988	10,487	4,251	13,000	13,932	5,377	6,377	(D)
1,000 to 1,999 acres . . . . . farms	12	3	6	9	13	5	5	2
acres harvested	13,546	932	3,664	5,304	12,932	3,079	1,553	(D)
2,000 acres or more . . . . . farms	5	-	1	3	6	2	-	1
acres harvested	7,356	-	(D)	5,530	6,819	(D)	-	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	72	11	7	12	48	14	33	20
acres harvested	(D)	46	(D)	(D)	116	(D)	(D)	(D)
10 to 49 acres . . . . . farms	312	48	97	94	144	99	139	78
acres harvested	5,125	697	1,189	1,552	1,966	1,671	1,968	850
50 to 69 acres . . . . . farms	117	44	74	47	94	54	57	25
acres harvested	4,330	1,160	1,755	1,308	2,455	1,198	1,460	751
70 to 99 acres . . . . . farms	111	84	110	65	176	69	76	42
acres harvested	5,925	2,209	2,692	2,650	6,103	2,283	3,009	1,266
100 to 139 acres . . . . . farms	146	73	121	119	159	76	100	45
acres harvested	10,967	3,194	3,686	5,696	7,908	3,798	6,444	2,314
140 to 179 acres . . . . . farms	155	61	74	66	79	58	69	14
acres harvested	16,033	3,980	3,240	3,689	4,673	3,158	5,908	973
180 to 219 acres . . . . . farms	96	39	54	48	55	39	50	8
acres harvested	12,368	2,656	3,336	3,853	5,337	3,209	5,291	560
220 to 259 acres . . . . . farms	87	22	43	46	31	32	35	11
acres harvested	14,538	1,651	2,648	4,281	3,268	4,082	5,280	1,581
260 to 499 acres . . . . . farms	200	87	80	100	65	58	61	22
acres harvested	51,434	14,734	7,352	19,637	11,420	9,926	12,504	3,655
500 to 999 acres . . . . . farms	59	24	38	34	28	16	13	5
acres harvested	29,341	7,886	6,193	11,385	11,581	6,613	6,047	1,996
1,000 to 1,999 acres . . . . . farms	14	5	7	6	12	3	1	1
acres harvested	14,762	2,160	1,845	4,637	8,658	2,305	(D)	(D)
2,000 acres or more . . . . . farms	2	-	1	2	6	2	-	-
acres harvested	(D)	-	(D)	(D)	7,293	(D)	-	-
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	135	36	56	100	104	50	91	48
acres	580	165	233	451	440	(D)	454	166
10 to 19 acres . . . . . farms	112	41	124	95	78	62	50	52
acres	1,487	554	1,676	1,257	1,063	816	677	670
20 to 29 acres . . . . . farms	74	50	87	67	98	40	46	22
acres	1,725	1,119	2,008	1,586	2,226	916	1,049	503
30 to 49 acres . . . . . farms	133	84	162	79	123	83	73	31
acres	5,071	3,097	5,993	2,976	4,811	3,044	2,766	1,194
50 to 99 acres . . . . . farms	205	108	161	146	170	108	70	57
acres	14,591	7,094	10,592	9,569	11,750	7,450	4,773	3,869
100 to 199 acres . . . . . farms	231	70	75	81	88	65	103	24
acres	32,555	9,359	9,474	11,206	12,071	8,713	14,305	3,408
200 to 499 acres . . . . . farms	224	50	28	62	48	42	56	8
acres	64,511	14,823	7,292	18,109	15,126	12,270	16,626	2,362
500 to 999 acres . . . . . farms	43	8	2	13	18	6	6	-
acres	27,967	4,612	(D)	7,496	12,430	3,980	3,984	-
1,000 acres or more . . . . . farms	11	-	2	6	9	2	-	3
acres	16,388	-	(D)	9,280	14,061	(D)	-	3,989
1997 acres harvested:								
1 to 9 acres . . . . . farms	160	57	95	77	165	64	121	68
acres	695	283	(D)	398	683	(D)	497	211
10 to 19 acres . . . . . farms	161	76	116	77	99	68	78	44
acres	2,091	1,020	1,522	1,073	1,362	926	1,084	544
20 to 29 acres . . . . . farms	106	56	123	74	109	76	58	32
acres	2,560	1,287	2,731	1,734	2,504	1,796	1,382	705
30 to 49 acres . . . . . farms	151	75	157	107	172	95	91	39
acres	5,711	2,805	5,660	3,981	6,422	3,480	3,391	1,435
50 to 99 acres . . . . . farms	245	110	131	134	190	107	117	53
acres	17,650	6,914	8,602	8,746	12,716	7,021	8,044	3,637
100 to 199 acres . . . . . farms	279	70	55	83	95	66	106	21
acres	38,408	9,647	7,292	11,632	12,628	9,424	14,980	3,002
200 to 499 acres . . . . . farms	224	47	28	75	44	35	57	11
acres	64,929	14,259	7,332	23,427	14,063	10,333	15,434	3,302
500 to 999 acres . . . . . farms	36	7	1	6	18	7	6	2
acres	23,255	4,158	(D)	3,607	12,050	4,180	3,380	(D)
1,000 acres or more . . . . . farms	9	-	-	6	5	2	-	1
acres	11,898	-	-	7,667	8,350	(D)	-	(D)

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Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997** - Con.

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

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Farms . . . . . number, 2002	4,448	603	823	460	424	1,017	210	1,002
1997	4,891	735	897	493	534	915	235	1,174
acres harvested, 2002	298,256	47,080	95,442	66,322	29,194	74,971	12,542	86,844
1997	318,429	50,943	90,856	78,903	30,805	72,778	11,864	89,790
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	365	27	55	45	37	36	12	21
acres harvested	1,079	39	175	127	90	102	30	50
10 to 49 acres . . . . . farms	1,252	142	220	200	110	228	34	179
acres harvested	23,827	2,322	3,264	2,419	1,570	3,137	458	2,244
50 to 69 acres . . . . . farms	846	71	54	23	37	95	22	124
acres harvested	37,547	1,881	(D)	939	(D)	(D)	(D)	(D)
70 to 99 acres . . . . . farms	928	93	104	47	57	156	22	182
acres harvested	57,329	3,317	6,706	2,501	1,634	6,296	457	6,436
100 to 139 acres . . . . . farms	493	102	122	36	68	156	32	178
acres harvested	41,272	5,623	10,926	2,467	2,987	7,590	1,410	8,964
140 to 179 acres . . . . . farms	161	38	68	23	31	95	16	88
acres harvested	19,575	3,195	8,378	2,356	1,941	6,032	854	7,009
180 to 219 acres . . . . . farms	121	30	52	8	28	61	15	51
acres harvested	18,169	2,677	8,510	966	2,223	6,246	805	5,716
220 to 259 acres . . . . . farms	73	24	34	10	12	55	12	40
acres harvested	13,143	2,899	6,978	1,505	1,872	7,840	1,183	5,007
260 to 499 acres . . . . . farms	144	49	97	34	25	96	35	100
acres harvested	41,799	10,443	27,017	8,475	6,121	17,616	3,679	21,464
500 to 999 acres . . . . . farms	53	23	15	16	13	27	9	27
acres harvested	26,065	11,535	8,750	9,886	4,343	9,821	2,640	13,213
1,000 to 1,999 acres . . . . . farms	10	4	-	14	2	11	-	11
acres harvested	(D)	3,149	-	16,375	(D)	6,262	-	9,633
2,000 acres or more . . . . . farms	2	-	2	4	4	1	1	1
acres harvested	(D)	-	(D)	18,306	3,979	(D)	(D)	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	436	20	67	67	48	42	11	36
acres harvested	1,353	(D)	(D)	174	126	(D)	(D)	105
10 to 49 acres . . . . . farms	1,446	185	229	153	149	155	29	210
acres harvested	29,088	3,310	4,062	2,154	2,196	2,455	262	3,262
50 to 69 acres . . . . . farms	954	104	73	37	56	95	26	134
acres harvested	42,299	2,748	2,969	1,402	1,480	2,823	596	3,217
70 to 99 acres . . . . . farms	919	132	124	62	95	135	35	212
acres harvested	56,679	4,945	7,288	3,700	3,186	5,096	1,085	7,440
100 to 139 acres . . . . . farms	490	106	151	44	69	171	39	206
acres harvested	42,888	5,305	13,261	3,710	3,118	8,888	1,710	10,225
140 to 179 acres . . . . . farms	221	54	76	30	40	78	25	109
acres harvested	27,357	4,517	9,721	3,397	2,438	6,148	1,372	7,972
180 to 219 acres . . . . . farms	122	35	46	14	24	59	14	70
acres harvested	18,490	3,725	7,519	2,504	1,803	6,066	634	5,592
220 to 259 acres . . . . . farms	78	16	41	16	12	50	11	46
acres harvested	14,516	2,160	8,461	2,648	1,593	6,901	731	6,195
260 to 499 acres . . . . . farms	170	62	69	27	26	92	32	106
acres harvested	47,502	11,829	20,076	6,750	4,939	17,075	2,758	20,375
500 to 999 acres . . . . . farms	45	15	19	28	9	34	12	34
acres harvested	23,450	6,069	9,959	18,142	4,186	13,588	1,866	14,304
1,000 to 1,999 acres . . . . . farms	7	5	1	10	6	3	1	6
acres harvested	7,557	4,340	(D)	10,672	5,740	2,832	(D)	4,022
2,000 acres or more . . . . . farms	3	1	1	5	-	1	-	5
acres harvested	7,250	(D)	(D)	23,650	-	(D)	-	7,081
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	753	73	130	149	115	171	37	138
acres	3,157	(D)	613	613	424	705	(D)	576
10 to 19 acres . . . . . farms	382	84	89	70	67	159	38	150
acres	5,001	1,082	1,154	888	847	2,123	491	2,011
20 to 29 acres . . . . . farms	305	92	58	37	50	108	29	101
acres	7,244	2,063	1,331	859	1,110	2,511	692	2,399
30 to 49 acres . . . . . farms	911	117	79	39	58	169	33	191
acres	36,104	4,410	3,003	1,523	2,018	6,348	1,179	7,506
50 to 99 acres . . . . . farms	1,448	117	155	65	66	204	36	185
acres	96,819	7,808	11,580	4,567	4,136	13,766	2,548	12,172
100 to 199 acres . . . . . farms	421	62	176	41	32	117	22	139
acres	57,019	8,427	24,233	5,408	4,409	16,111	2,904	18,495
200 to 499 acres . . . . . farms	185	43	126	30	26	75	13	71
acres	55,625	12,329	35,368	9,167	7,630	21,128	3,484	20,919
500 to 999 acres . . . . . farms	35	14	8	14	7	8	2	23
acres	21,660	9,377	(D)	11,385	4,825	5,693	(D)	15,073
1,000 acres or more . . . . . farms	8	1	2	15	3	6	-	4
acres	15,627	(D)	(D)	31,912	3,795	6,586	-	7,693
1997 acres harvested:								
1 to 9 acres . . . . . farms	836	73	143	146	128	151	44	171
acres	3,508	297	(D)	558	433	(D)	(D)	695
10 to 19 acres . . . . . farms	410	135	76	47	100	105	47	133
acres	5,549	1,919	1,001	631	1,372	1,379	583	1,795
20 to 29 acres . . . . . farms	382	108	77	24	72	91	29	151
acres	9,141	2,524	1,821	588	1,649	2,170	700	3,433
30 to 49 acres . . . . . farms	1,023	165	108	54	85	150	37	247
acres	40,309	6,321	4,055	2,003	3,189	5,835	1,381	9,324
50 to 99 acres . . . . . farms	1,489	129	195	96	84	208	44	238
acres	98,740	8,644	14,623	7,008	5,597	14,321	2,965	16,010
100 to 199 acres . . . . . farms	504	70	179	54	37	123	26	134
acres	67,770	10,057	24,384	7,693	4,809	17,141	3,506	18,145
200 to 499 acres . . . . . farms	213	44	107	34	20	70	7	79
acres	62,547	11,986	30,702	9,855	6,061	19,937	1,714	23,005
500 to 999 acres . . . . . farms	27	8	10	26	5	16	1	17
acres	18,215	4,842	6,322	18,342	3,526	10,034	(D)	10,785
1,000 acres or more . . . . . farms	7	3	2	12	3	1	-	4
acres	12,650	4,353	(D)	32,225	4,169	(D)	-	6,598

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Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Farms . . . . . number, 2002	657	218	521	221	388	524	595	9
1997	720	194	513	277	457	642	653	6
acres harvested, 2002	49,865	14,111	25,483	21,371	60,798	80,248	69,533	(D)
1997	48,021	12,304	32,409	27,020	68,220	83,314	66,133	(D)
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	24	18	71	5	55	43	17	7
acres harvested	71	47	(D)	15	158	123	44	16
10 to 49 acres . . . . . farms	130	81	248	45	133	124	113	1
acres harvested	2,087	1,000	3,064	853	1,726	1,900	1,534	(D)
50 to 69 acres . . . . . farms	88	27	52	37	27	48	60	-
acres harvested	3,056	792	1,763	929	951	1,455	1,747	-
70 to 99 acres . . . . . farms	118	25	38	25	20	71	45	-
acres harvested	5,520	795	1,594	1,206	1,121	3,023	1,891	-
100 to 139 acres . . . . . farms	94	12	38	39	31	62	75	-
acres harvested	6,225	551	2,640	2,369	2,541	4,098	4,871	-
140 to 179 acres . . . . . farms	59	21	18	18	27	40	71	-
acres harvested	5,720	1,145	1,505	1,575	2,937	3,741	5,393	-
180 to 219 acres . . . . . farms	44	6	9	15	8	21	57	1
acres harvested	4,615	369	1,039	1,734	(D)	2,621	5,691	(D)
220 to 259 acres . . . . . farms	30	9	13	5	10	16	34	-
acres harvested	4,470	1,206	2,194	(D)	1,813	2,933	5,244	-
260 to 499 acres . . . . . farms	49	11	23	21	29	57	83	-
acres harvested	8,875	2,560	5,498	5,069	8,258	14,300	17,583	-
500 to 999 acres . . . . . farms	17	5	9	9	29	21	31	-
acres harvested	5,043	2,720	4,752	4,330	16,830	12,125	13,713	-
1,000 to 1,999 acres . . . . . farms	4	3	2	2	18	16	7	-
acres harvested	4,183	2,926	(D)	(D)	21,941	18,004	(D)	-
2,000 acres or more . . . . . farms	-	-	-	-	1	5	2	-
acres harvested	-	-	-	-	(D)	15,925	(D)	-
1997 size of farm:								
1 to 9 acres . . . . . farms	25	11	88	12	56	44	24	4
acres harvested	(D)	25	(D)	52	174	132	(D)	4
10 to 49 acres . . . . . farms	155	62	187	52	153	173	120	1
acres harvested	2,583	804	2,489	987	2,268	2,708	1,574	(D)
50 to 69 acres . . . . . farms	103	16	54	41	34	65	68	-
acres harvested	3,102	398	1,988	1,348	1,089	2,388	1,763	-
70 to 99 acres . . . . . farms	112	29	52	34	36	64	62	-
acres harvested	5,029	1,214	2,627	1,781	1,878	2,551	2,683	-
100 to 139 acres . . . . . farms	114	15	34	46	46	87	95	1
acres harvested	7,034	666	2,425	2,721	3,514	5,899	5,198	(D)
140 to 179 acres . . . . . farms	76	15	34	31	27	57	78	-
acres harvested	6,357	584	4,315	2,662	2,730	5,104	6,286	-
180 to 219 acres . . . . . farms	45	16	11	10	13	27	63	-
acres harvested	5,031	1,105	1,650	1,237	1,760	3,198	5,765	-
220 to 259 acres . . . . . farms	33	10	12	7	10	22	36	-
acres harvested	4,650	1,289	2,255	1,083	2,097	3,425	4,616	-
260 to 499 acres . . . . . farms	46	12	31	30	39	58	70	-
acres harvested	9,019	2,619	8,264	6,933	11,563	14,652	13,913	-
500 to 999 acres . . . . . farms	10	5	9	11	21	28	29	-
acres harvested	3,747	782	5,374	4,651	12,284	15,198	11,811	-
1,000 to 1,999 acres . . . . . farms	1	2	1	3	19	12	6	-
acres harvested	(D)	(D)	(D)	3,565	21,068	15,238	4,304	-
2,000 acres or more . . . . . farms	-	1	-	-	3	5	2	-
acres harvested	-	(D)	-	-	7,795	12,821	(D)	-
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	75	57	182	22	112	103	76	9
acres	(D)	(D)	714	98	394	388	360	(D)
10 to 19 acres . . . . . farms	75	64	108	29	49	57	63	-
acres	1,067	868	1,351	(D)	616	777	826	-
20 to 29 acres . . . . . farms	73	19	52	30	28	50	58	-
acres	1,711	433	1,245	688	613	1,106	1,351	-
30 to 49 acres . . . . . farms	108	22	66	31	38	77	70	-
acres	4,196	861	2,481	1,206	1,374	2,976	2,695	-
50 to 99 acres . . . . . farms	178	29	51	56	43	85	135	-
acres	12,317	1,755	3,537	3,611	3,155	6,212	9,460	-
100 to 199 acres . . . . . farms	109	8	32	26	40	62	99	-
acres	14,883	979	4,493	3,631	5,097	8,351	14,061	-
200 to 499 acres . . . . . farms	31	14	22	19	38	55	75	-
acres	8,842	3,964	6,367	5,763	12,022	17,199	21,557	-
500 to 999 acres . . . . . farms	7	3	8	6	24	20	16	-
acres	5,012	2,465	5,295	3,443	16,232	14,094	10,176	-
1,000 acres or more . . . . . farms	1	2	-	2	16	15	3	-
acres	(D)	(D)	-	(D)	21,295	29,145	9,047	-
1997 acres harvested:								
1 to 9 acres . . . . . farms	86	47	183	31	115	123	123	5
acres	(D)	206	637	(D)	475	493	(D)	(D)
10 to 19 acres . . . . . farms	112	37	76	35	61	75	64	-
acres	1,548	498	1,002	498	779	966	843	-
20 to 29 acres . . . . . farms	71	30	36	33	50	57	56	-
acres	1,603	676	804	818	1,189	1,316	1,295	-
30 to 49 acres . . . . . farms	137	23	51	43	37	101	86	-
acres	5,373	883	2,023	1,697	1,361	3,877	3,240	-
50 to 99 acres . . . . . farms	173	26	67	61	64	106	133	1
acres	11,857	1,645	4,370	4,189	4,468	7,349	9,111	(D)
100 to 199 acres . . . . . farms	99	15	57	37	47	88	116	-
acres	13,648	1,928	7,987	5,037	6,524	12,083	16,107	-
200 to 499 acres . . . . . farms	38	13	35	31	46	55	60	-
acres	10,061	3,650	10,113	9,416	14,773	16,256	17,493	-
500 to 999 acres . . . . . farms	3	2	8	4	20	23	13	-
acres	2,150	(D)	5,473	2,633	13,793	15,459	9,260	-
1,000 acres or more . . . . . farms	1	1	-	2	17	14	2	-
acres	(D)	(D)	-	(D)	24,858	25,515	(D)	-

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Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997** - Con.

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

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Farms . . . . . number, 2002	38	251	584	618	945	147	856	841
1997	49	290	669	772	1,027	152	729	839
acres harvested, 2002	2,495	33,796	63,729	58,881	97,343	12,939	68,159	89,851
1997	(D)	32,284	62,792	61,124	102,446	14,703	64,574	92,458
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	5	3	36	35	29	8	5	13
acres harvested	15	3	94	91	72	31	8	21
10 to 49 acres . . . . . farms	5	21	174	145	113	13	185	74
acres harvested	41	248	2,115	2,198	(D)	221	2,218	1,140
50 to 69 acres . . . . . farms	5	23	61	59	61	22	56	80
acres harvested	120	(D)	1,776	2,050	1,909	381	(D)	(D)
70 to 99 acres . . . . . farms	3	16	76	106	103	15	78	98
acres harvested	(D)	603	3,081	5,220	3,918	479	2,294	4,159
100 to 139 acres . . . . . farms	7	38	58	78	159	19	117	130
acres harvested	370	1,456	3,942	5,400	8,503	852	4,819	6,008
140 to 179 acres . . . . . farms	1	24	45	58	113	18	82	79
acres harvested	(D)	1,964	4,596	5,330	7,713	1,555	5,333	5,060
180 to 219 acres . . . . . farms	3	21	20	42	86	7	70	74
acres harvested	280	1,018	2,810	5,418	8,351	633	5,463	7,148
220 to 259 acres . . . . . farms	1	13	20	21	50	4	49	58
acres harvested	(D)	1,434	2,957	3,529	5,885	433	4,893	6,250
260 to 499 acres . . . . . farms	2	61	50	44	150	29	153	159
acres harvested	(D)	9,007	12,397	11,396	23,509	5,432	24,197	27,102
500 to 999 acres . . . . . farms	3	19	32	15	59	12	55	63
acres harvested	241	7,093	16,939	7,942	20,999	2,922	15,151	19,889
1,000 to 1,999 acres . . . . . farms	3	10	9	15	21	-	5	11
acres harvested	(D)	7,565	9,476	10,307	13,683	-	1,750	6,235
2,000 acres or more . . . . . farms	-	2	3	-	1	-	1	2
acres harvested	-	(D)	3,546	-	(D)	-	(D)	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	9	6	42	44	27	5	13	14
acres harvested	23	6	(D)	133	(D)	(D)	(D)	40
10 to 49 acres . . . . . farms	7	41	178	174	126	13	81	87
acres harvested	162	460	2,218	2,862	1,777	173	929	1,209
50 to 69 acres . . . . . farms	7	26	84	116	86	22	54	76
acres harvested	(D)	701	2,829	3,960	2,700	567	1,122	1,697
70 to 99 acres . . . . . farms	7	19	93	116	110	25	59	90
acres harvested	(D)	503	4,368	4,805	4,236	658	1,790	3,329
100 to 139 acres . . . . . farms	9	39	85	126	161	15	91	102
acres harvested	549	1,531	5,490	7,665	8,507	777	3,842	4,191
140 to 179 acres . . . . . farms	-	27	42	56	120	9	92	96
acres harvested	-	1,701	4,169	5,162	7,610	671	6,023	5,801
180 to 219 acres . . . . . farms	2	22	31	41	73	14	64	70
acres harvested	(D)	1,090	4,307	5,826	6,421	1,413	4,850	6,211
220 to 259 acres . . . . . farms	2	20	28	18	84	7	45	65
acres harvested	(D)	2,023	4,248	2,820	9,064	685	3,464	7,213
260 to 499 acres . . . . . farms	3	52	47	60	163	32	165	156
acres harvested	(D)	7,105	10,573	14,441	27,147	6,814	23,773	27,532
500 to 999 acres . . . . . farms	2	31	33	14	64	9	59	68
acres harvested	(D)	10,367	17,325	7,272	25,346	2,345	16,702	20,967
1,000 to 1,999 acres . . . . . farms	1	4	5	7	12	1	5	12
acres harvested	(D)	1,922	5,459	6,178	9,470	(D)	1,700	7,293
2,000 acres or more . . . . . farms	-	3	1	-	1	-	1	3
acres harvested	-	4,875	(D)	-	(D)	-	(D)	6,975
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	12	22	137	86	97	19	92	66
acres	48	70	540	(D)	376	80	387	265
10 to 19 acres . . . . . farms	1	30	87	82	107	15	146	72
acres	(D)	(D)	1,128	1,147	1,430	212	1,754	941
20 to 29 acres . . . . . farms	5	29	36	46	73	18	87	89
acres	105	620	802	1,049	1,709	(D)	1,934	2,087
30 to 49 acres . . . . . farms	9	31	79	106	145	23	121	141
acres	(D)	1,173	3,020	4,051	5,517	826	4,308	5,115
50 to 99 acres . . . . . farms	6	54	91	135	238	28	184	209
acres	(D)	3,805	6,354	9,223	16,451	1,944	11,908	14,579
100 to 199 acres . . . . . farms	4	46	70	90	155	27	127	133
acres	514	6,789	9,998	12,351	20,586	3,421	17,184	18,534
200 to 499 acres . . . . . farms	-	25	55	53	100	15	90	111
acres	-	8,265	17,656	14,664	29,274	4,794	25,256	31,906
500 to 999 acres . . . . . farms	-	12	24	18	27	2	9	17
acres	-	8,733	16,754	13,374	18,613	(D)	5,428	10,514
1,000 acres or more . . . . . farms	1	2	5	2	3	-	-	3
acres	(D)	(D)	7,477	(D)	3,387	-	-	5,910
1997 acres harvested:								
1 to 9 acres . . . . . farms	21	41	140	116	109	18	74	75
acres	52	(D)	530	(D)	499	86	262	357
10 to 19 acres . . . . . farms	10	36	82	105	94	10	87	80
acres	(D)	467	1,071	1,416	1,266	120	1,239	1,002
20 to 29 acres . . . . . farms	5	32	58	74	95	24	67	87
acres	(D)	691	1,354	1,742	2,160	583	1,510	1,916
30 to 49 acres . . . . . farms	4	49	97	143	179	25	96	142
acres	(D)	1,832	3,699	5,567	6,812	888	3,550	5,238
50 to 99 acres . . . . . farms	4	54	129	162	251	23	180	159
acres	303	3,747	9,037	10,978	17,362	1,489	12,199	10,813
100 to 199 acres . . . . . farms	4	27	86	100	168	26	141	155
acres	(D)	3,791	12,550	13,672	23,032	3,143	19,387	21,379
200 to 499 acres . . . . . farms	1	40	50	58	103	23	77	123
acres	(D)	12,171	14,744	16,389	30,937	6,694	22,115	34,896
500 to 999 acres . . . . . farms	-	9	23	12	24	3	7	15
acres	-	5,143	13,837	8,620	16,093	1,700	4,312	9,882
1,000 acres or more . . . . . farms	-	2	4	2	4	-	-	3
acres	-	(D)	5,970	(D)	4,285	-	-	6,975

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Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Farms . . . . . number, 2002	422	352	383	1,906	590	1,032	305	1,820
1997	570	430	443	1,417	630	1,173	331	1,902
acres harvested, 2002	49,726	23,472	26,475	93,584	43,085	73,476	24,866	196,739
1997	52,474	22,167	23,087	74,288	45,377	74,997	28,483	202,295
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	10	11	10	29	22	67	13	117
acres harvested	15	23	22	76	72	207	16	311
10 to 49 acres . . . . . farms	68	67	55	607	72	229	41	831
acres harvested	1,142	885	(D)	7,446	1,097	3,048	(D)	10,900
50 to 69 acres . . . . . farms	54	49	53	209	38	136	32	204
acres harvested	2,259	1,176	1,179	5,180	868	3,646	789	6,104
70 to 99 acres . . . . . farms	70	53	48	231	77	153	34	136
acres harvested	4,103	1,882	1,668	8,157	2,627	6,027	1,314	6,599
100 to 139 acres . . . . . farms	76	61	67	294	102	149	39	144
acres harvested	6,247	3,455	2,925	12,822	5,554	8,615	1,888	10,988
140 to 179 acres . . . . . farms	54	34	30	184	52	83	33	90
acres harvested	6,391	1,904	1,699	10,888	3,560	6,815	2,014	8,700
180 to 219 acres . . . . . farms	24	20	30	102	65	60	28	46
acres harvested	3,474	1,707	2,266	8,142	4,852	5,932	2,387	6,005
220 to 259 acres . . . . . farms	16	15	20	56	41	45	19	41
acres harvested	3,005	1,715	1,391	4,777	3,631	5,131	1,548	6,821
260 to 499 acres . . . . . farms	29	28	50	152	88	77	47	113
acres harvested	7,454	4,253	8,152	22,853	13,360	14,357	8,188	30,196
500 to 999 acres . . . . . farms	17	11	14	36	27	28	17	48
acres harvested	8,916	3,926	3,980	9,333	6,499	11,180	4,845	26,668
1,000 to 1,999 acres . . . . . farms	2	3	5	6	6	3	1	31
acres harvested	(D)	2,546	1,976	3,910	965	(D)	(D)	36,093
2,000 acres or more . . . . . farms	2	-	1	-	-	2	1	19
acres harvested	(D)	-	(D)	-	-	(D)	(D)	47,354
1997 size of farm:								
1 to 9 acres . . . . . farms	36	12	11	27	13	65	15	131
acres harvested	103	43	12	69	52	194	(D)	363
10 to 49 acres . . . . . farms	126	85	93	322	78	272	35	729
acres harvested	2,025	1,133	993	4,057	1,164	3,571	574	11,225
50 to 69 acres . . . . . farms	63	74	46	161	55	173	37	208
acres harvested	2,387	1,963	930	3,364	1,440	4,381	865	6,058
70 to 99 acres . . . . . farms	106	57	57	212	78	169	40	182
acres harvested	6,618	1,785	1,321	7,015	2,575	6,425	1,409	8,671
100 to 139 acres . . . . . farms	90	84	71	244	101	194	49	203
acres harvested	7,554	3,823	2,307	10,286	4,767	9,897	2,527	15,187
140 to 179 acres . . . . . farms	50	43	49	150	65	95	29	101
acres harvested	5,981	2,661	3,526	8,301	3,568	7,816	1,960	9,663
180 to 219 acres . . . . . farms	35	20	22	97	68	59	28	65
acres harvested	5,051	1,756	1,523	7,677	6,009	5,096	2,176	9,336
220 to 259 acres . . . . . farms	18	15	29	56	37	39	25	52
acres harvested	3,577	1,613	2,059	4,548	3,673	5,085	2,318	9,679
260 to 499 acres . . . . . farms	33	36	48	111	104	69	52	122
acres harvested	9,090	5,884	5,705	16,552	13,390	13,673	8,426	33,502
500 to 999 acres . . . . . farms	10	4	13	30	28	33	20	67
acres harvested	6,561	1,506	3,302	9,592	7,136	13,542	6,602	35,212
1,000 to 1,999 acres . . . . . farms	2	-	4	7	3	2	1	31
acres harvested	(D)	-	1,409	2,827	1,603	(D)	(D)	35,042
2,000 acres or more . . . . . farms	1	-	-	-	-	3	-	11
acres harvested	(D)	-	-	-	-	(D)	-	28,357
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	35	56	35	298	52	198	49	502
acres	134	(D)	139	(D)	166	731	139	2,196
10 to 19 acres . . . . . farms	31	56	77	377	69	126	33	346
acres	403	705	1,030	4,777	896	1,609	462	4,446
20 to 29 acres . . . . . farms	26	43	48	275	55	125	26	190
acres	578	1,000	1,082	6,091	1,266	2,859	607	4,357
30 to 49 acres . . . . . farms	50	63	67	372	109	162	43	192
acres	1,907	2,288	2,592	13,841	3,926	5,875	1,601	7,196
50 to 99 acres . . . . . farms	121	63	85	344	169	218	74	230
acres	8,601	4,058	5,796	22,725	11,680	14,941	4,894	16,100
100 to 199 acres . . . . . farms	110	52	33	165	94	133	43	163
acres	14,657	7,022	4,626	21,757	12,667	17,949	5,742	22,530
200 to 499 acres . . . . . farms	34	14	35	68	38	58	34	117
acres	9,875	4,036	9,688	17,458	10,115	16,169	9,455	36,133
500 to 999 acres . . . . . farms	11	3	3	6	4	8	3	39
acres	6,851	2,068	1,522	4,580	2,369	5,053	1,966	26,604
1,000 acres or more . . . . . farms	4	2	-	1	-	4	-	41
acres	6,720	(D)	-	(D)	-	8,290	-	77,177
1997 acres harvested:								
1 to 9 acres . . . . . farms	87	69	78	184	59	215	47	419
acres	(D)	(D)	(D)	856	(D)	(D)	(D)	1,820
10 to 19 acres . . . . . farms	52	68	93	268	58	204	41	322
acres	695	910	1,230	3,521	816	2,673	567	4,259
20 to 29 acres . . . . . farms	44	70	54	223	70	145	31	201
acres	1,023	1,556	1,208	5,055	1,583	3,326	688	4,712
30 to 49 acres . . . . . farms	49	88	72	275	142	198	50	239
acres	1,824	3,220	2,566	10,103	5,187	7,340	1,844	8,767
50 to 99 acres . . . . . farms	173	73	84	276	145	227	68	275
acres	12,338	4,995	5,668	18,350	9,895	15,811	4,607	18,800
100 to 199 acres . . . . . farms	118	45	46	130	118	107	58	204
acres	15,956	5,951	6,449	16,398	15,969	14,604	7,777	27,347
200 to 499 acres . . . . . farms	36	16	14	53	33	64	30	164
acres	10,881	4,561	4,472	14,569	8,310	18,509	8,102	49,657
500 to 999 acres . . . . . farms	9	1	2	8	4	11	5	46
acres	6,646	(D)	(D)	5,436	2,225	6,812	3,142	30,297
1,000 acres or more . . . . . farms	2	-	-	-	1	2	1	32
acres	(D)	-	-	-	(D)	(D)	(D)	56,636

Table 10. **Irrigation: 2002 and 1997**

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Farms . . . . . number, 2002	4,108	114	79	40	21	53	193
1997	3,554	86	85	28	26	40	178
Land in irrigated farms . . . . . acres, 2002	453,958	24,788	3,394	6,409	1,861	6,457	15,771
1997	348,917	20,581	2,903	4,485	2,494	3,165	8,897
Harvested cropland . . . . . farms, 2002	4,052	114	77	40	21	52	190
1997	3,510	84	82	28	26	40	176
acres, 2002	269,887	14,930	1,095	2,602	786	3,588	9,691
1997	211,216	14,132	984	2,077	1,194	1,587	5,084
Other cropland, excluding cropland pastured . . . . . farms, 2002	1,158	34	17	24	12	18	57
1997	988	28	21	12	12	10	37
acres, 2002	26,492	2,073	208	687	293	278	825
1997	25,092	1,046	461	466	178	78	560
Pastureland, excluding woodland pastured . . . . . farms, 2002	1,537	26	14	18	7	33	62
1997	1,157	26	19	3	5	20	44
acres, 2002	34,353	857	268	439	68	856	1,133
1997	27,048	834	355	65	103	539	622
Irrigated land . . . . . acres, 2002	42,516	2,656	289	482	467	205	1,914
1997	40,089	2,718	403	181	446	335	1,463
Harvested cropland . . . . . farms, 2002	4,016	114	77	40	21	52	187
1997	3,460	84	82	27	26	39	176
acres, 2002	40,880	(D)	(D)	(D)	467	193	1,822
1997	38,636	(D)	336	(D)	(D)	(D)	(D)
Pastureland and other land . . . . . farms, 2002	138	1	2	1	-	3	8
1997	163	2	6	3	1	2	3
acres, 2002	1,636	(D)	(D)	(D)	-	12	92
1997	1,453	(D)	67	(D)	(D)	(D)	(D)
2002 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	1,092	23	49	4	5	8	59
acres irrigated	1,636	47	64	4	7	8	105
10 to 49 acres . . . . . farms	1,196	33	15	14	3	9	56
acres irrigated	5,311	97	39	63	5	42	258
50 to 69 acres . . . . . farms	344	2	2	-	4	10	16
acres irrigated	2,408	(D)	(D)	-	(D)	21	106
70 to 99 acres . . . . . farms	353	10	3	3	4	8	18
acres irrigated	2,721	66	11	7	22	10	183
100 to 139 acres . . . . . farms	336	11	1	6	2	5	11
acres irrigated	3,649	222	(D)	6	(D)	30	184
140 to 179 acres . . . . . farms	195	3	4	3	1	3	5
acres irrigated	2,197	(D)	27	8	(D)	8	(D)
180 to 219 acres . . . . . farms	116	5	2	1	1	4	6
acres irrigated	2,193	82	(D)	(D)	(D)	78	149
220 to 259 acres . . . . . farms	91	4	-	3	-	2	6
acres irrigated	1,574	(D)	-	(D)	-	(D)	301
260 to 499 acres . . . . . farms	204	8	3	5	-	2	11
acres irrigated	7,091	259	(D)	(D)	-	(D)	421
500 to 999 acres . . . . . farms	122	9	-	-	1	1	5
acres irrigated	6,399	1,139	-	-	(D)	(D)	(D)
1,000 to 1,999 acres . . . . . farms	44	4	-	-	-	1	-
acres irrigated	4,574	330	-	-	-	(D)	-
2,000 acres or more . . . . . farms	15	2	-	1	-	-	-
acres irrigated	2,763	(D)	-	(D)	-	-	-
1997 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	1,076	26	43	12	7	7	70
acres irrigated	1,705	33	53	12	9	14	141
10 to 49 acres . . . . . farms	1,151	19	24	3	2	15	59
acres irrigated	5,574	146	84	(D)	(D)	78	254
50 to 69 acres . . . . . farms	274	1	6	-	2	5	13
acres irrigated	2,389	(D)	91	-	(D)	24	120
70 to 99 acres . . . . . farms	275	4	7	4	9	5	8
acres irrigated	2,754	9	76	(D)	80	5	68
100 to 139 acres . . . . . farms	208	2	1	2	2	-	11
acres irrigated	2,755	(D)	(D)	(D)	(D)	-	246
140 to 179 acres . . . . . farms	119	4	-	2	1	3	2
acres irrigated	2,026	(D)	-	(D)	(D)	(D)	(D)
180 to 219 acres . . . . . farms	85	3	1	-	1	2	5
acres irrigated	1,609	107	(D)	-	(D)	(D)	(D)
220 to 259 acres . . . . . farms	71	3	-	3	-	-	5
acres irrigated	1,822	(D)	-	27	-	-	323
260 to 499 acres . . . . . farms	159	9	3	-	1	2	4
acres irrigated	6,468	474	(D)	-	(D)	(D)	240
500 to 999 acres . . . . . farms	86	11	-	1	1	1	1
acres irrigated	6,750	836	-	(D)	(D)	(D)	(D)
1,000 to 1,999 acres . . . . . farms	33	3	-	-	-	-	-
acres irrigated	3,295	213	-	-	-	-	-
2,000 acres or more . . . . . farms	17	1	-	1	-	-	-
acres irrigated	2,942	(D)	-	(D)	-	-	-

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Table 10. **Irrigation: 2002 and 1997** - Con.

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

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Farms . . . . . number, 2002	48	39	137	63	28	-	12
1997	31	32	147	75	17	-	16
Land in irrigated farms . . . . . acres, 2002	3,363	4,724	7,160	6,803	893	-	1,391
1997	2,685	1,980	8,852	4,733	1,045	-	896
Harvested cropland . . . . . farms, 2002	48	38	136	63	26	-	12
1997	31	28	147	75	17	-	16
acres, 2002	1,821	1,668	4,817	3,338	439	-	839
1997	1,345	524	5,045	1,732	390	-	499
Other cropland, excluding cropland pastured . . . . . farms, 2002	14	13	28	33	3	-	5
1997	6	6	40	37	6	-	9
acres, 2002	145	292	356	1,299	(D)	-	(D)
1997	93	159	1,190	1,037	111	-	71
Pastureland, excluding woodland pastured . . . . . farms, 2002	19	20	30	19	3	-	1
1997	11	18	28	18	-	-	2
acres, 2002	311	738	318	276	36	-	(D)
1997	271	437	855	260	-	-	(D)
Irrigated land . . . . . acres, 2002	250	220	1,017	682	53	-	80
1997	321	222	1,386	594	96	-	65
Harvested cropland . . . . . farms, 2002	48	38	136	60	26	-	12
1997	31	23	144	75	17	-	16
acres, 2002	250	(D)	(D)	658	(D)	-	80
1997	(D)	106	1,249	594	96	-	65
Pastureland and other land . . . . . farms, 2002	-	1	1	3	2	-	-
1997	2	10	7	-	-	-	-
acres, 2002	-	(D)	(D)	24	(D)	-	-
1997	(D)	116	137	-	-	-	-
2002 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	18	5	57	9	15	-	4
acres irrigated	24	(D)	86	13	21	-	9
10 to 49 acres . . . . . farms	9	8	49	23	6	-	4
acres irrigated	49	12	146	79	16	-	32
50 to 69 acres . . . . . farms	6	-	6	5	3	-	1
acres irrigated	29	-	164	26	3	-	(D)
70 to 99 acres . . . . . farms	1	7	8	3	1	-	-
acres irrigated	(D)	88	96	7	(D)	-	-
100 to 139 acres . . . . . farms	6	9	4	7	2	-	1
acres irrigated	36	32	13	62	(D)	-	(D)
140 to 179 acres . . . . . farms	3	3	2	3	-	-	1
acres irrigated	18	(D)	(D)	(D)	-	-	(D)
180 to 219 acres . . . . . farms	-	3	1	3	-	-	-
acres irrigated	-	52	(D)	(D)	-	-	-
220 to 259 acres . . . . . farms	2	-	2	1	1	-	-
acres irrigated	(D)	-	(D)	(D)	(D)	-	-
260 to 499 acres . . . . . farms	3	3	7	7	-	-	-
acres irrigated	33	8	264	429	-	-	-
500 to 999 acres . . . . . farms	-	1	1	2	-	-	1
acres irrigated	-	(D)	(D)	(D)	-	-	(D)
1,000 to 1,999 acres . . . . . farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
2,000 acres or more . . . . . farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
1997 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	9	8	55	19	6	-	5
acres irrigated	13	8	80	23	8	-	5
10 to 49 acres . . . . . farms	12	10	57	34	8	-	5
acres irrigated	42	71	217	113	26	-	7
50 to 69 acres . . . . . farms	-	3	7	7	-	-	1
acres irrigated	-	(D)	95	37	-	-	(D)
70 to 99 acres . . . . . farms	-	2	5	3	-	-	2
acres irrigated	-	(D)	(D)	(D)	-	-	(D)
100 to 139 acres . . . . . farms	3	7	5	1	1	-	1
acres irrigated	(D)	20	44	(D)	(D)	-	(D)
140 to 179 acres . . . . . farms	2	-	1	5	-	-	-
acres irrigated	(D)	-	(D)	84	-	-	-
180 to 219 acres . . . . . farms	-	1	7	1	-	-	-
acres irrigated	-	(D)	205	(D)	-	-	-
220 to 259 acres . . . . . farms	2	-	1	1	-	-	2
acres irrigated	(D)	-	(D)	(D)	-	-	(D)
260 to 499 acres . . . . . farms	3	1	5	3	2	-	-
acres irrigated	(D)	(D)	648	(D)	(D)	-	-
500 to 999 acres . . . . . farms	-	-	4	1	-	-	-
acres irrigated	-	-	75	(D)	-	-	-
1,000 to 1,999 acres . . . . . farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
2,000 acres or more . . . . . farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-

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Table 10. **Irrigation: 2002 and 1997** - Con.

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

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Farms . . . . . number, 2002	70	221	19	40	33	58	34
1997	65	258	15	26	31	47	20
Land in irrigated farms . . . . . acres, 2002	8,876	12,812	5,023	2,897	6,905	17,149	2,896
1997	7,850	12,308	3,193	836	8,584	10,363	3,035
Harvested cropland . . . . . farms, 2002	69	221	19	40	29	52	34
1997	65	257	15	26	31	47	20
acres, 2002	4,083	7,251	3,321	1,198	4,535	12,465	1,262
1997	3,894	6,275	(D)	240	5,768	7,945	1,212
Other cropland, excluding cropland pastured . . . . . farms, 2002	27	41	11	16	5	25	15
1997	19	42	5	6	9	22	9
acres, 2002	659	467	444	300	75	1,300	346
1997	985	1,242	32	(D)	407	605	294
Pastureland, excluding woodland pastured . . . . . farms, 2002	27	53	6	8	17	21	10
1997	19	37	6	4	14	14	7
acres, 2002	505	1,206	228	165	267	423	191
1997	629	1,213	95	(D)	602	242	600
Irrigated land . . . . . acres, 2002	606	1,846	140	129	570	1,259	189
1997	495	1,407	84	111	1,627	889	628
Harvested cropland . . . . . farms, 2002	66	218	19	40	29	52	33
1997	65	257	14	26	29	47	20
acres, 2002	581	1,821	140	129	566	1,236	(D)
1997	495	(D)	(D)	111	(D)	(D)	628
Pastureland and other land . . . . . farms, 2002	8	4	-	-	4	9	1
1997	-	3	1	-	2	1	-
acres, 2002	25	25	-	-	4	23	(D)
1997	-	(D)	(D)	-	(D)	(D)	-
2002 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	12	71	1	14	4	8	5
acres irrigated	13	140	(D)	16	5	14	7
10 to 49 acres . . . . . farms	23	92	4	13	11	16	13
acres irrigated	(D)	434	12	30	11	30	82
50 to 69 acres . . . . . farms	3	17	-	6	2	10	5
acres irrigated	3	75	-	26	(D)	18	28
70 to 99 acres . . . . . farms	15	14	3	-	5	3	4
acres irrigated	(D)	88	9	-	11	28	8
100 to 139 acres . . . . . farms	4	7	3	3	3	2	2
acres irrigated	14	32	24	31	8	(D)	(D)
140 to 179 acres . . . . . farms	3	5	4	-	-	2	1
acres irrigated	4	113	6	-	-	(D)	(D)
180 to 219 acres . . . . . farms	-	5	-	-	-	1	2
acres irrigated	-	38	-	-	-	(D)	(D)
220 to 259 acres . . . . . farms	2	2	-	-	-	1	-
acres irrigated	(D)	(D)	-	-	-	(D)	-
260 to 499 acres . . . . . farms	5	4	1	2	1	6	1
acres irrigated	137	252	(D)	(D)	(D)	204	(D)
500 to 999 acres . . . . . farms	2	2	2	2	6	4	1
acres irrigated	(D)	(D)	(D)	(D)	459	142	(D)
1,000 to 1,999 acres . . . . . farms	-	2	-	-	1	3	-
acres irrigated	-	(D)	-	-	(D)	(D)	-
2,000 acres or more . . . . . farms	1	-	1	-	-	2	-
acres irrigated	(D)	-	(D)	-	-	(D)	-
1997 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	21	100	3	15	6	7	6
acres irrigated	41	181	(D)	15	15	7	6
10 to 49 acres . . . . . farms	17	104	6	3	3	12	4
acres irrigated	44	515	28	(D)	(D)	58	5
50 to 69 acres . . . . . farms	13	17	-	3	-	3	2
acres irrigated	30	126	-	(D)	-	3	(D)
70 to 99 acres . . . . . farms	3	9	2	2	1	10	2
acres irrigated	(D)	54	(D)	(D)	(D)	52	(D)
100 to 139 acres . . . . . farms	3	7	2	2	6	4	-
acres irrigated	(D)	134	(D)	(D)	123	(D)	-
140 to 179 acres . . . . . farms	-	6	-	1	2	2	1
acres irrigated	-	64	-	(D)	(D)	(D)	(D)
180 to 219 acres . . . . . farms	-	1	-	-	2	1	-
acres irrigated	-	(D)	-	-	(D)	(D)	-
220 to 259 acres . . . . . farms	1	4	-	-	3	-	1
acres irrigated	(D)	(D)	-	-	(D)	-	(D)
260 to 499 acres . . . . . farms	3	7	-	-	3	3	1
acres irrigated	(D)	64	-	-	(D)	206	(D)
500 to 999 acres . . . . . farms	1	2	1	-	3	2	3
acres irrigated	(D)	(D)	(D)	-	(D)	(D)	(D)
1,000 to 1,999 acres . . . . . farms	3	1	-	-	2	2	-
acres irrigated	(D)	(D)	-	-	(D)	(D)	-
2,000 acres or more . . . . . farms	-	-	1	-	-	1	-
acres irrigated	-	-	(D)	-	-	(D)	-

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Table 10. **Irrigation: 2002 and 1997** - Con.

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

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Farms . . . . . number, 2002	114	32	17	7	100	23	2
1997	100	45	28	6	93	30	2
Land in irrigated farms . . . . . acres, 2002	10,398	4,096	498	110	20,517	3,051	(D)
1997	7,075	4,438	603	286	21,002	3,141	(D)
Harvested cropland . . . . . farms, 2002	114	32	17	7	100	23	2
1997	96	45	28	6	93	30	2
acres, 2002	6,942	3,045	213	39	14,249	995	(D)
1997	4,713	2,165	206	(D)	13,994	536	(D)
Other cropland, excluding cropland pastured . . . . . farms, 2002	25	11	5	-	43	7	1
1997	18	17	3	1	43	11	2
acres, 2002	493	251	36	-	709	235	(D)
1997	396	620	66	(D)	1,020	464	(D)
Pastureland, excluding woodland pastured . . . . . farms, 2002	59	9	1	2	17	8	2
1997	46	19	4	-	17	6	2
acres, 2002	1,102	247	(D)	(D)	1,145	324	(D)
1997	726	423	84	-	622	(D)	(D)
Irrigated land . . . . . acres, 2002	1,155	596	63	16	2,302	80	(D)
1997	1,001	598	122	14	1,389	65	(D)
Harvested cropland . . . . . farms, 2002	113	32	17	7	97	23	2
1997	96	45	28	6	93	30	2
acres, 2002	1,131	596	63	16	1,808	80	(D)
1997	961	(D)	(D)	14	1,389	65	(D)
Pastureland and other land . . . . . farms, 2002	4	-	-	-	5	-	-
1997	8	4	1	-	-	-	-
acres, 2002	24	-	-	-	494	-	-
1997	40	(D)	(D)	-	-	-	-
2002 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	27	11	12	5	24	10	-
acres irrigated	53	11	(D)	(D)	35	10	-
10 to 49 acres . . . . . farms	24	9	4	1	33	2	1
acres irrigated	80	76	30	(D)	146	(D)	(D)
50 to 69 acres . . . . . farms	5	-	-	-	7	4	1
acres irrigated	9	-	-	-	102	15	(D)
70 to 99 acres . . . . . farms	19	2	-	1	5	-	-
acres irrigated	118	(D)	-	(D)	24	-	-
100 to 139 acres . . . . . farms	11	4	-	-	8	1	-
acres irrigated	85	18	-	-	104	(D)	-
140 to 179 acres . . . . . farms	11	1	-	-	5	1	-
acres irrigated	92	(D)	-	-	57	(D)	-
180 to 219 acres . . . . . farms	7	-	-	-	-	2	-
acres irrigated	134	-	-	-	-	(D)	-
220 to 259 acres . . . . . farms	4	-	-	-	4	-	-
acres irrigated	(D)	-	-	-	84	-	-
260 to 499 acres . . . . . farms	4	3	1	-	3	1	-
acres irrigated	(D)	(D)	(D)	-	14	(D)	-
500 to 999 acres . . . . . farms	2	-	-	-	6	1	-
acres irrigated	(D)	-	-	-	402	(D)	-
1,000 to 1,999 acres . . . . . farms	-	2	-	-	2	1	-
acres irrigated	-	(D)	-	-	(D)	(D)	-
2,000 acres or more . . . . . farms	-	-	-	-	3	-	-
acres irrigated	-	-	-	-	(D)	-	-
1997 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	30	10	17	3	25	13	-
acres irrigated	78	22	(D)	(D)	39	13	-
10 to 49 acres . . . . . farms	23	15	9	1	25	6	-
acres irrigated	111	97	75	(D)	81	22	-
50 to 69 acres . . . . . farms	7	2	-	-	2	3	2
acres irrigated	136	(D)	-	-	(D)	7	(D)
70 to 99 acres . . . . . farms	11	7	1	1	13	-	-
acres irrigated	169	23	(D)	(D)	137	-	-
100 to 139 acres . . . . . farms	14	3	-	-	7	4	-
acres irrigated	257	(D)	-	-	157	10	-
140 to 179 acres . . . . . farms	8	2	-	-	3	1	-
acres irrigated	67	(D)	-	-	(D)	(D)	-
180 to 219 acres . . . . . farms	2	2	-	1	3	-	-
acres irrigated	(D)	(D)	-	(D)	8	-	-
220 to 259 acres . . . . . farms	-	1	-	-	1	-	-
acres irrigated	-	(D)	-	-	(D)	-	-
260 to 499 acres . . . . . farms	4	2	1	-	6	2	-
acres irrigated	23	(D)	(D)	-	82	(D)	-
500 to 999 acres . . . . . farms	1	-	-	-	2	-	-
acres irrigated	(D)	-	-	-	(D)	-	-
1,000 to 1,999 acres . . . . . farms	-	1	-	-	2	1	-
acres irrigated	-	(D)	-	-	(D)	(D)	-
2,000 acres or more . . . . . farms	-	-	-	-	4	-	-
acres irrigated	-	-	-	-	(D)	-	-

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Table 10. **Irrigation: 2002 and 1997** - Con.

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

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Farms . . . . . number, 2002	112	12	13	39	63	14	44	24
1997	129	11	13	18	58	17	44	22
Land in irrigated farms . . . . . acres, 2002	18,559	1,905	1,233	8,240	17,608	1,973	2,550	2,801
1997	16,109	718	895	5,372	11,646	1,274	4,048	3,407
Harvested cropland . . . . . farms, 2002	110	12	13	35	61	14	44	24
1997	129	11	13	18	58	17	44	22
acres, 2002	13,355	1,156	323	4,531	4,995	867	1,429	1,563
1997	11,205	309	135	3,490	3,111	676	2,304	1,943
Other cropland, excluding cropland pastured . . . . . farms, 2002	21	5	9	16	22	2	10	6
1997	24	4	2	8	26	7	15	11
acres, 2002	1,045	13	203	404	784	(D)	83	112
1997	662	72	(D)	118	1,630	110	166	841
Pastureland, excluding woodland pastured . . . . . farms, 2002	54	6	7	21	19	6	23	6
1997	61	1	9	7	8	9	22	3
acres, 2002	1,455	227	369	700	717	232	416	237
1997	1,672	(D)	149	545	353	162	393	(D)
Irrigated land . . . . . acres, 2002	2,712	42	34	336	1,086	23	283	174
1997	3,167	23	37	477	561	159	430	453
Harvested cropland . . . . . farms, 2002	110	12	13	35	61	14	44	24
1997	124	11	10	17	58	17	42	22
acres, 2002	(D)	42	34	(D)	(D)	23	283	174
1997	(D)	23	(D)	(D)	561	159	(D)	453
Pastureland and other land . . . . . farms, 2002	2	-	-	5	2	-	-	-
1997	6	-	3	2	-	-	2	-
acres, 2002	(D)	-	-	(D)	(D)	-	-	-
1997	(D)	-	(D)	(D)	-	-	(D)	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	28	3	1	3	8	3	15	9
acres irrigated	39	3	(D)	3	8	3	15	(D)
10 to 49 acres . . . . . farms	23	4	2	14	12	3	13	8
acres irrigated	124	11	(D)	28	62	5	78	(D)
50 to 69 acres . . . . . farms	11	1	3	2	7	1	-	1
acres irrigated	67	(D)	3	(D)	43	(D)	-	(D)
70 to 99 acres . . . . . farms	10	-	1	4	8	-	4	-
acres irrigated	198	-	(D)	46	47	-	18	-
100 to 139 acres . . . . . farms	8	1	4	6	5	2	7	-
acres irrigated	159	(D)	23	59	252	(D)	121	-
140 to 179 acres . . . . . farms	6	-	1	6	4	3	2	4
acres irrigated	13	-	(D)	16	62	6	(D)	22
180 to 219 acres . . . . . farms	4	-	-	-	5	-	1	1
acres irrigated	377	-	-	-	37	-	(D)	(D)
220 to 259 acres . . . . . farms	3	-	1	-	4	-	2	-
acres irrigated	(D)	-	(D)	-	(D)	-	(D)	-
260 to 499 acres . . . . . farms	8	1	-	2	5	-	-	-
acres irrigated	403	(D)	-	(D)	74	-	-	-
500 to 999 acres . . . . . farms	8	2	-	1	2	2	-	-
acres irrigated	902	(D)	-	(D)	(D)	(D)	-	-
1,000 to 1,999 acres . . . . . farms	3	-	-	-	2	-	-	1
acres irrigated	(D)	-	-	-	(D)	-	-	(D)
2,000 acres or more . . . . . farms	-	-	-	1	1	-	-	-
acres irrigated	-	-	-	(D)	(D)	-	-	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	39	2	2	2	16	5	5	7
acres irrigated	72	(D)	(D)	(D)	21	7	5	11
10 to 49 acres . . . . . farms	35	2	2	2	14	7	20	9
acres irrigated	295	(D)	(D)	(D)	91	10	69	15
50 to 69 acres . . . . . farms	7	3	3	-	2	-	4	1
acres irrigated	44	(D)	(D)	-	(D)	-	8	(D)
70 to 99 acres . . . . . farms	8	1	4	7	3	1	3	-
acres irrigated	132	(D)	(D)	33	4	(D)	(D)	-
100 to 139 acres . . . . . farms	3	-	1	2	4	-	3	2
acres irrigated	(D)	-	(D)	(D)	48	-	(D)	(D)
140 to 179 acres . . . . . farms	13	3	-	-	2	1	2	-
acres irrigated	452	11	-	-	(D)	(D)	(D)	-
180 to 219 acres . . . . . farms	3	-	1	-	2	1	3	-
acres irrigated	(D)	-	(D)	-	(D)	(D)	(D)	-
220 to 259 acres . . . . . farms	3	-	-	3	3	1	-	-
acres irrigated	(D)	-	-	65	(D)	(D)	-	-
260 to 499 acres . . . . . farms	11	-	-	-	8	1	3	1
acres irrigated	697	-	-	-	49	(D)	(D)	(D)
500 to 999 acres . . . . . farms	5	-	-	1	1	-	1	1
acres irrigated	1,071	-	-	(D)	(D)	-	(D)	(D)
1,000 to 1,999 acres . . . . . farms	2	-	-	-	2	-	-	1
acres irrigated	(D)	-	-	-	(D)	-	-	(D)
2,000 acres or more . . . . . farms	-	-	-	1	1	-	-	-
acres irrigated	-	-	-	(D)	(D)	-	-	-

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Table 10. **Irrigation: 2002 and 1997** - Con.

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

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Farms . . . . . number, 2002	678	30	65	77	82	81	20	44
1997	484	20	62	58	65	53	9	51
Land in irrigated farms . . . . . acres, 2002	46,856	2,178	7,970	6,976	10,142	10,860	1,627	3,845
1997	30,373	808	8,342	6,174	6,739	7,268	370	3,505
Harvested cropland . . . . . farms, 2002	674	30	65	77	82	80	18	44
1997	484	20	62	58	65	51	9	51
acres, 2002	35,997	852	6,417	3,477	4,850	7,983	279	1,372
1997	24,701	431	6,702	5,240	4,070	5,443	51	1,200
Other cropland, excluding cropland pastured . . . . . farms, 2002	91	8	15	24	29	26	9	15
1997	84	5	7	12	26	22	4	14
acres, 2002	603	153	145	532	648	574	133	438
1997	584	90	64	168	747	237	(D)	420
Pastureland, excluding woodland pastured . . . . . farms, 2002	368	16	33	10	22	28	7	16
1997	214	3	34	11	11	20	1	22
acres, 2002	5,020	350	692	102	288	414	293	494
1997	2,421	(D)	960	92	167	556	(D)	545
Irrigated land . . . . . acres, 2002	6,051	124	1,857	676	686	1,770	169	207
1997	5,279	49	1,379	417	516	2,344	43	210
Harvested cropland . . . . . farms, 2002	668	30	65	77	82	79	18	42
1997	476	20	59	56	65	50	9	51
acres, 2002	5,921	124	1,857	(D)	(D)	(D)	(D)	(D)
1997	5,149	49	1,321	(D)	(D)	2,235	43	210
Pastureland and other land . . . . . farms, 2002	23	-	-	1	2	2	2	2
1997	25	-	6	2	3	7	-	-
acres, 2002	130	-	-	(D)	(D)	(D)	(D)	(D)
1997	130	-	58	(D)	(D)	109	-	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	147	10	11	30	23	23	7	10
acres irrigated	210	10	19	48	28	33	7	15
10 to 49 acres . . . . . farms	221	8	17	24	25	16	4	8
acres irrigated	1,304	49	107	166	121	48	15	22
50 to 69 acres . . . . . farms	110	-	4	3	7	3	2	6
acres irrigated	926	-	83	(D)	68	10	(D)	13
70 to 99 acres . . . . . farms	89	4	7	2	5	10	3	7
acres irrigated	782	(D)	69	(D)	53	176	21	(D)
100 to 139 acres . . . . . farms	52	4	2	2	6	11	1	7
acres irrigated	1,020	10	(D)	(D)	9	98	(D)	69
140 to 179 acres . . . . . farms	22	3	6	1	4	2	-	2
acres irrigated	332	46	54	(D)	38	(D)	-	(D)
180 to 219 acres . . . . . farms	12	-	4	4	3	3	-	-
acres irrigated	(D)	-	390	82	130	11	-	-
220 to 259 acres . . . . . farms	2	-	2	3	2	2	-	-
acres irrigated	(D)	-	(D)	52	(D)	(D)	-	-
260 to 499 acres . . . . . farms	13	-	11	6	5	6	3	4
acres irrigated	537	-	924	242	20	427	(D)	15
500 to 999 acres . . . . . farms	6	1	1	2	1	3	-	-
acres irrigated	394	(D)	(D)	(D)	(D)	(D)	-	-
1,000 to 1,999 acres . . . . . farms	3	-	-	-	-	2	-	-
acres irrigated	215	-	-	-	-	(D)	-	-
2,000 acres or more . . . . . farms	1	-	-	-	1	-	-	-
acres irrigated	(D)	-	-	-	(D)	-	-	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	133	7	11	22	19	11	1	13
acres irrigated	223	7	18	42	34	12	(D)	18
10 to 49 acres . . . . . farms	179	9	13	24	22	14	6	15
acres irrigated	1,133	36	96	118	84	97	6	83
50 to 69 acres . . . . . farms	64	-	3	-	4	6	1	9
acres irrigated	632	-	(D)	-	(D)	48	(D)	45
70 to 99 acres . . . . . farms	39	-	8	2	6	7	-	3
acres irrigated	584	-	273	(D)	(D)	(D)	-	7
100 to 139 acres . . . . . farms	24	1	8	-	5	3	-	5
acres irrigated	308	(D)	162	-	(D)	20	-	6
140 to 179 acres . . . . . farms	12	3	2	-	3	1	1	-
acres irrigated	437	(D)	(D)	-	(D)	(D)	(D)	-
180 to 219 acres . . . . . farms	10	-	4	2	1	2	-	3
acres irrigated	239	-	(D)	(D)	(D)	(D)	-	(D)
220 to 259 acres . . . . . farms	6	-	2	1	-	1	-	-
acres irrigated	100	-	(D)	(D)	-	(D)	-	-
260 to 499 acres . . . . . farms	13	-	9	3	2	5	-	3
acres irrigated	818	-	308	(D)	(D)	286	-	(D)
500 to 999 acres . . . . . farms	2	-	2	3	1	2	-	-
acres irrigated	(D)	-	(D)	129	(D)	(D)	-	-
1,000 to 1,999 acres . . . . . farms	1	-	-	1	2	1	-	-
acres irrigated	(D)	-	-	(D)	(D)	(D)	-	-
2,000 acres or more . . . . . farms	1	-	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-	-

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Table 10. **Irrigation: 2002 and 1997** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Farms . . . . . number, 2002	30	20	104	17	58	47	52	4
1997	37	8	99	10	45	58	20	5
Land in irrigated farms . . . . . acres, 2002	2,506	1,732	3,065	1,922	6,217	7,267	7,809	(D)
1997	2,010	1,012	4,623	1,090	4,115	9,109	2,020	19
Harvested cropland . . . . . farms, 2002	30	15	102	17	58	47	52	4
1997	37	8	93	10	45	58	20	5
acres, 2002	1,218	604	1,548	1,030	5,559	5,472	3,432	6
1997	788	552	2,588	499	3,479	6,679	1,363	5
Other cropland, excluding cropland pastured . . . . . farms, 2002	5	11	23	2	8	18	23	-
1997	9	4	19	4	9	20	10	-
acres, 2002	73	250	427	(D)	48	290	367	-
1997	75	161	175	(D)	114	549	73	-
Pastureland, excluding woodland pastured . . . . . farms, 2002	19	3	22	8	9	15	22	-
1997	18	-	23	7	5	13	4	-
acres, 2002	462	11	212	203	86	395	606	-
1997	383	-	451	125	49	221	92	-
Irrigated land . . . . . acres, 2002	85	119	464	87	366	589	491	(D)
1997	100	98	602	62	398	736	178	5
Harvested cropland . . . . . farms, 2002	30	15	100	17	58	47	52	4
1997	37	8	91	10	45	58	20	5
acres, 2002	85	87	437	87	366	(D)	491	(D)
1997	100	98	564	62	(D)	(D)	178	5
Pastureland and other land . . . . . farms, 2002	-	5	7	-	-	1	-	-
1997	-	-	10	-	1	1	-	-
acres, 2002	-	32	27	-	-	(D)	-	-
1997	-	-	38	-	(D)	(D)	-	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	12	4	48	4	24	13	10	2
acres irrigated	19	4	79	5	30	18	14	(D)
10 to 49 acres . . . . . farms	6	6	40	3	19	18	8	1
acres irrigated	7	17	176	3	81	79	36	(D)
50 to 69 acres . . . . . farms	2	-	5	-	-	-	4	-
acres irrigated	(D)	-	61	-	-	-	(D)	-
70 to 99 acres . . . . . farms	1	2	3	-	3	4	1	-
acres irrigated	(D)	(D)	(D)	-	(D)	94	(D)	-
100 to 139 acres . . . . . farms	2	2	3	4	-	2	10	-
acres irrigated	(D)	(D)	17	12	-	(D)	46	-
140 to 179 acres . . . . . farms	2	3	2	1	2	3	5	-
acres irrigated	(D)	30	(D)	(D)	(D)	(D)	31	-
180 to 219 acres . . . . . farms	3	1	-	3	-	1	3	1
acres irrigated	10	(D)	-	52	-	(D)	182	(D)
220 to 259 acres . . . . . farms	-	2	2	1	3	-	5	-
acres irrigated	-	(D)	(D)	(D)	66	-	19	-
260 to 499 acres . . . . . farms	1	-	1	1	3	2	4	-
acres irrigated	(D)	-	(D)	(D)	8	(D)	75	-
500 to 999 acres . . . . . farms	1	-	-	-	2	2	1	-
acres irrigated	(D)	-	-	-	(D)	(D)	(D)	-
1,000 to 1,999 acres . . . . . farms	-	-	-	-	2	1	1	-
acres irrigated	-	-	-	-	(D)	(D)	(D)	-
2,000 acres or more . . . . . farms	-	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	6	2	50	2	19	7	4	4
acres irrigated	8	(D)	88	(D)	38	11	4	(D)
10 to 49 acres . . . . . farms	14	2	33	-	14	34	10	1
acres irrigated	30	(D)	129	-	21	207	59	(D)
50 to 69 acres . . . . . farms	10	-	5	-	5	4	-	-
acres irrigated	55	-	(D)	-	95	(D)	-	-
70 to 99 acres . . . . . farms	4	-	4	2	1	1	-	-
acres irrigated	(D)	-	(D)	(D)	(D)	(D)	-	-
100 to 139 acres . . . . . farms	-	-	2	3	1	2	-	-
acres irrigated	-	-	(D)	(D)	(D)	(D)	-	-
140 to 179 acres . . . . . farms	1	-	1	1	-	1	1	-
acres irrigated	(D)	-	(D)	(D)	-	(D)	(D)	-
180 to 219 acres . . . . . farms	-	1	1	2	-	2	2	-
acres irrigated	-	(D)	(D)	(D)	-	(D)	(D)	-
220 to 259 acres . . . . . farms	1	3	-	-	3	1	-	-
acres irrigated	(D)	12	-	-	(D)	(D)	-	-
260 to 499 acres . . . . . farms	1	-	1	-	-	1	2	-
acres irrigated	(D)	-	(D)	-	-	(D)	(D)	-
500 to 999 acres . . . . . farms	-	-	1	-	-	3	1	-
acres irrigated	-	-	(D)	-	-	(D)	(D)	-
1,000 to 1,999 acres . . . . . farms	-	-	1	-	2	-	-	-
acres irrigated	-	-	(D)	-	(D)	-	-	-
2,000 acres or more . . . . . farms	-	-	-	-	-	2	-	-
acres irrigated	-	-	-	-	-	(D)	-	-

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Table 10. **Irrigation: 2002 and 1997** - Con.

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

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Farms . . . . . number, 2002	4	9	76	97	63	5	21	36
1997	10	4	76	93	38	3	22	16
Land in irrigated farms . . . . . acres, 2002	(D)	4,453	19,152	10,551	7,412	(D)	1,517	4,829
1997	1,275	(D)	13,577	8,418	4,996	370	2,719	3,278
Harvested cropland . . . . . farms, 2002	4	9	76	94	63	5	21	36
1997	10	4	76	93	32	3	22	16
acres, 2002	(D)	2,750	14,022	6,835	4,193	(D)	165	2,476
1997	(D)	4	9,252	5,055	2,309	154	643	1,686
Other cropland, excluding cropland pastured . . . . . farms, 2002	-	4	34	28	12	1	12	13
1997	-	1	30	25	8	1	11	6
acres, 2002	-	51	1,349	800	661	(D)	114	141
1997	-	(D)	1,982	417	49	(D)	270	235
Pastureland, excluding woodland pastured . . . . . farms, 2002	-	5	12	60	33	2	7	22
1997	3	-	21	59	26	2	11	9
acres, 2002	-	657	306	1,023	848	(D)	182	617
1997	(D)	-	537	1,031	1,148	(D)	500	471
Irrigated land . . . . . acres, 2002	20	(D)	1,876	528	504	11	41	174
1997	77	4	993	910	597	19	139	137
Harvested cropland . . . . . farms, 2002	4	9	76	93	63	5	21	36
1997	10	4	76	92	31	3	21	16
acres, 2002	20	(D)	1,876	(D)	504	11	41	174
1997	77	4	993	(D)	545	19	(D)	137
Pastureland and other land . . . . . farms, 2002	-	-	-	4	-	-	-	-
1997	-	-	-	4	7	-	3	-
acres, 2002	-	-	-	(D)	-	-	-	-
1997	-	-	-	(D)	52	-	(D)	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	3	2	14	15	14	3	2	7
acres irrigated	(D)	(D)	19	20	19	(D)	(D)	9
10 to 49 acres . . . . . farms	1	-	16	19	12	1	13	12
acres irrigated	(D)	-	68	110	89	(D)	13	33
50 to 69 acres . . . . . farms	-	2	7	7	6	-	-	3
acres irrigated	-	(D)	17	53	39	-	-	3
70 to 99 acres . . . . . farms	-	-	2	15	4	-	1	-
acres irrigated	-	-	(D)	34	6	-	(D)	-
100 to 139 acres . . . . . farms	-	-	2	17	7	-	2	4
acres irrigated	-	-	(D)	114	76	-	(D)	14
140 to 179 acres . . . . . farms	-	-	6	13	8	-	-	2
acres irrigated	-	-	311	103	(D)	-	-	(D)
180 to 219 acres . . . . . farms	-	-	1	4	5	-	1	1
acres irrigated	-	-	(D)	23	37	-	(D)	(D)
220 to 259 acres . . . . . farms	-	-	1	2	3	-	-	1
acres irrigated	-	-	(D)	(D)	4	-	-	(D)
260 to 499 acres . . . . . farms	-	2	12	1	1	1	2	2
acres irrigated	-	(D)	579	(D)	(D)	(D)	(D)	(D)
500 to 999 acres . . . . . farms	-	2	11	4	3	-	-	4
acres irrigated	-	(D)	350	32	172	-	-	28
1,000 to 1,999 acres . . . . . farms	-	1	4	-	-	-	-	-
acres irrigated	-	(D)	470	-	-	-	-	-
2,000 acres or more . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	5	3	24	15	8	-	1	3
acres irrigated	11	(D)	30	17	15	-	(D)	(D)
10 to 49 acres . . . . . farms	-	-	15	23	9	-	10	4
acres irrigated	-	-	49	89	20	-	13	6
50 to 69 acres . . . . . farms	-	-	2	14	9	1	-	1
acres irrigated	-	-	(D)	132	148	(D)	-	(D)
70 to 99 acres . . . . . farms	-	-	7	14	2	-	2	-
acres irrigated	-	-	41	64	(D)	-	(D)	-
100 to 139 acres . . . . . farms	2	-	7	11	-	1	3	2
acres irrigated	(D)	-	98	59	-	(D)	(D)	(D)
140 to 179 acres . . . . . farms	-	-	1	4	4	-	1	3
acres irrigated	-	-	(D)	32	(D)	-	(D)	(D)
180 to 219 acres . . . . . farms	-	1	-	3	-	1	1	-
acres irrigated	-	(D)	-	(D)	-	(D)	(D)	-
220 to 259 acres . . . . . farms	2	-	2	1	1	-	-	2
acres irrigated	(D)	-	(D)	(D)	(D)	-	-	(D)
260 to 499 acres . . . . . farms	-	-	9	6	1	-	3	-
acres irrigated	-	-	365	(D)	(D)	-	(D)	-
500 to 999 acres . . . . . farms	1	-	8	2	3	-	1	-
acres irrigated	(D)	-	155	(D)	(D)	-	(D)	-
1,000 to 1,999 acres . . . . . farms	-	-	-	-	1	-	-	-
acres irrigated	-	-	-	-	(D)	-	-	-
2,000 acres or more . . . . . farms	-	-	1	-	-	-	-	1
acres irrigated	-	-	(D)	-	-	-	-	(D)

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Table 10. **Irrigation: 2002 and 1997** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Farms . . . . . number, 2002	31	23	19	76	36	82	32	171
1997	34	5	14	54	24	73	14	151
Land in irrigated farms . . . . . acres, 2002	3,327	1,113	3,386	9,605	5,513	6,119	3,413	18,715
1997	4,137	369	1,786	5,161	1,390	6,325	1,310	17,036
Harvested cropland . . . . . farms, 2002	31	19	16	74	36	82	31	171
1997	34	5	14	48	24	73	11	146
acres, 2002	2,412	80	1,052	3,274	2,077	2,331	941	13,419
1997	2,988	(D)	(D)	1,628	544	1,260	412	12,916
Other cropland, excluding cropland pastured . . . . . farms, 2002	5	9	8	32	11	25	10	66
1997	6	4	2	20	8	23	8	58
acres, 2002	(D)	152	90	1,324	382	697	294	650
1997	(D)	72	(D)	975	51	682	103	702
Pastureland, excluding woodland pastured . . . . . farms, 2002	20	5	15	36	13	22	7	46
1997	10	1	6	26	9	17	6	56
acres, 2002	434	19	600	1,715	1,079	492	156	1,013
1997	162	(D)	(D)	1,377	272	334	70	955
Irrigated land . . . . . acres, 2002	98	70	259	833	133	287	95	1,689
1997	273	11	(D)	635	195	293	83	1,236
Harvested cropland . . . . . farms, 2002	31	19	16	69	36	82	29	171
1997	33	5	14	48	24	70	10	144
acres, 2002	(D)	38	253	633	133	287	87	1,689
1997	(D)	11	(D)	(D)	(D)	(D)	(D)	1,201
Pastureland and other land . . . . . farms, 2002	1	4	3	12	-	-	3	-
1997	1	-	-	6	1	3	4	10
acres, 2002	(D)	32	6	200	-	-	8	-
1997	(D)	-	-	(D)	(D)	(D)	(D)	35
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	6	12	2	13	9	32	9	41
acres irrigated	8	41	(D)	15	16	53	9	54
10 to 49 acres . . . . . farms	5	3	3	26	10	22	6	69
acres irrigated	19	5	6	179	66	68	15	235
50 to 69 acres . . . . . farms	4	-	5	-	2	6	-	15
acres irrigated	6	-	(D)	-	(D)	17	-	125
70 to 99 acres . . . . . farms	1	2	1	1	1	7	4	9
acres irrigated	(D)	(D)	(D)	(D)	(D)	18	(D)	25
100 to 139 acres . . . . . farms	7	4	3	14	3	7	4	8
acres irrigated	22	4	26	151	3	28	5	137
140 to 179 acres . . . . . farms	1	-	2	7	1	-	3	4
acres irrigated	(D)	-	(D)	33	(D)	-	8	(D)
180 to 219 acres . . . . . farms	2	1	-	2	1	2	-	4
acres irrigated	(D)	(D)	-	(D)	(D)	(D)	-	45
220 to 259 acres . . . . . farms	3	1	-	3	-	2	3	4
acres irrigated	8	(D)	-	4	-	(D)	15	115
260 to 499 acres . . . . . farms	1	-	1	5	8	2	1	8
acres irrigated	(D)	-	(D)	(D)	38	(D)	(D)	170
500 to 999 acres . . . . . farms	1	-	1	5	-	1	2	4
acres irrigated	(D)	-	(D)	(D)	-	(D)	(D)	14
1,000 to 1,999 acres . . . . . farms	-	-	1	-	1	1	-	5
acres irrigated	-	-	(D)	-	(D)	(D)	-	(D)
2,000 acres or more . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	11	2	5	14	5	23	1	44
acres irrigated	11	(D)	5	24	6	25	(D)	70
10 to 49 acres . . . . . farms	10	1	4	15	10	33	5	55
acres irrigated	45	(D)	(D)	65	121	91	17	215
50 to 69 acres . . . . . farms	1	-	-	3	1	3	1	8
acres irrigated	(D)	-	-	12	(D)	(D)	(D)	36
70 to 99 acres . . . . . farms	2	-	2	7	4	3	4	13
acres irrigated	(D)	-	(D)	24	22	(D)	12	229
100 to 139 acres . . . . . farms	3	-	2	5	1	7	1	6
acres irrigated	(D)	-	(D)	247	(D)	12	(D)	156
140 to 179 acres . . . . . farms	3	1	-	1	-	1	1	5
acres irrigated	18	(D)	-	(D)	-	(D)	(D)	63
180 to 219 acres . . . . . farms	-	1	-	-	2	-	-	3
acres irrigated	-	(D)	-	-	(D)	-	-	(D)
220 to 259 acres . . . . . farms	1	-	-	2	-	-	-	4
acres irrigated	(D)	-	-	(D)	-	-	-	143
260 to 499 acres . . . . . farms	-	-	-	5	1	1	-	4
acres irrigated	-	-	-	22	(D)	(D)	-	(D)
500 to 999 acres . . . . . farms	3	-	-	2	-	1	1	5
acres irrigated	(D)	-	-	(D)	-	(D)	(D)	104
1,000 to 1,999 acres . . . . . farms	-	-	1	-	-	-	-	3
acres irrigated	-	-	(D)	-	-	-	-	(D)
2,000 acres or more . . . . . farms	-	-	-	-	-	1	-	1
acres irrigated	-	-	-	-	-	(D)	-	(D)

Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997**

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
INVENTORY							
Cattle and calves . . . . . farms, 2002	28,163	444	129	399	314	650	755
1997	33,210	575	194	520	400	804	978
number, 2002	1,632,649	27,175	2,568	15,365	9,080	41,065	60,198
1997	1,690,364	29,380	2,956	16,146	9,972	48,828	63,163
Farms by inventory:							
1 to 9 . . . . . farms, 2002	6,672	141	60	91	108	141	133
1997	9,271	218	107	178	165	193	230
number, 2002	32,852	658	326	421	526	797	672
1997	46,673	1,148	450	960	852	1,087	1,154
10 to 19 . . . . . farms, 2002	4,701	77	31	112	82	120	116
1997	5,946	119	52	124	115	154	161
number, 2002	64,789	1,048	417	1,552	1,124	1,599	1,647
1997	80,684	1,597	721	1,687	1,529	2,050	2,110
20 to 49 . . . . . farms, 2002	6,544	111	26	114	75	137	128
1997	7,177	112	21	127	63	157	180
number, 2002	206,405	3,363	804	3,186	2,171	4,120	3,896
1997	225,347	3,429	641	3,814	1,739	4,806	5,721
50 to 99 . . . . . farms, 2002	5,851	54	8	43	25	118	161
1997	6,179	54	10	52	34	150	183
number, 2002	415,361	3,775	584	2,941	1,678	8,622	11,315
1997	431,506	3,795	666	3,396	2,367	10,571	13,313
100 to 199 . . . . . farms, 2002	3,020	38	4	22	19	94	154
1997	3,280	44	4	30	19	107	169
number, 2002	401,949	5,093	437	2,997	2,391	12,693	21,064
1997	439,344	5,869	478	3,884	2,610	14,317	23,301
200 to 499 . . . . . farms, 2002	1,169	18	-	17	5	36	53
1997	1,198	23	-	9	4	36	47
number, 2002	331,685	5,439	-	4,268	1,190	9,997	14,596
1997	334,386	6,771	-	2,405	875	9,800	12,850
500 or more . . . . . farms, 2002	206	5	-	-	-	4	10
1997	159	5	-	-	-	7	8
number, 2002	179,608	7,799	-	-	-	3,237	7,008
1997	132,424	6,771	-	-	-	6,197	4,714
Cows and heifers that had calved . . . . . farms, 2002	23,118	324	107	355	269	571	512
1997	24,648	355	139	415	305	678	611
number, 2002	803,765	11,817	1,394	7,712	4,884	21,125	26,668
1997	790,386	12,234	1,352	7,890	4,952	24,044	26,108
Beef cows . . . . . farms, 2002	14,743	270	104	308	227	379	221
1997	13,768	278	126	350	241	416	242
number, 2002	212,234	4,537	1,221	4,393	2,550	5,176	2,782
1997	165,186	4,140	1,035	3,645	1,958	5,664	2,539
2002 farms by inventory:							
1 to 9 . . . . . farms	7,324	118	55	145	124	199	123
number	32,788	540	268	717	560	909	506
10 to 19 . . . . . farms	3,858	83	33	94	66	102	59
number	50,945	1,086	392	1,215	830	1,300	781
20 to 49 . . . . . farms	3,052	55	13	57	33	65	33
number	90,744	1,714	409	1,691	874	1,875	891
50 to 99 . . . . . farms	424	10	3	11	3	11	5
number	25,670	608	152	(D)	(D)	(D)	(D)
100 to 199 . . . . . farms	72	3	-	1	1	1	-
number	8,979	(D)	-	(D)	(D)	(D)	-
200 to 499 . . . . . farms	13	1	-	-	-	1	1
number	3,108	(D)	-	-	-	(D)	(D)
500 or more . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	9,629	60	10	65	53	235	316
1997	11,981	81	24	82	77	289	390
number, 2002	591,531	7,280	173	3,319	2,334	15,949	23,886
1997	625,200	8,094	317	4,245	2,994	18,380	23,569
2002 farms by inventory:							
1 to 9 . . . . . farms	984	5	5	17	9	22	32
number	2,740	6	16	(D)	9	57	77
10 to 19 . . . . . farms	475	4	-	5	9	7	-
number	6,502	66	-	75	128	(D)	-
20 to 49 . . . . . farms	3,651	16	5	14	14	77	87
number	135,137	540	157	440	451	2,928	3,295
50 to 99 . . . . . farms	3,209	21	-	17	16	90	132
number	209,960	1,454	-	1,129	1,182	6,050	9,465
100 to 199 . . . . . farms	985	6	-	10	5	29	51
number	125,847	907	-	1,163	564	3,807	6,355
200 to 499 . . . . . farms	282	5	-	2	-	9	13
number	77,667	1,127	-	(D)	-	2,400	(D)
500 or more . . . . . farms	43	3	-	-	-	1	1
number	33,678	3,180	-	-	-	(D)	(D)
Other cattle (see text) . . . . . farms, 2002	23,435	377	91	313	234	543	704
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	828,884	15,358	1,174	7,653	4,196	19,940	33,530
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . . . farms	7,919	148	55	131	114	179	169
number	34,952	656	223	654	497	(D)	787
10 to 19 . . . . . farms	4,375	93	17	80	60	93	122
number	59,084	1,257	215	1,029	822	1,229	1,680
20 to 49 . . . . . farms	6,762	67	12	63	36	153	177
number	207,026	2,031	341	1,808	984	4,769	5,486
50 to 99 . . . . . farms	2,808	34	7	25	19	70	151
number	185,598	2,428	395	1,672	1,164	4,621	9,984
100 to 199 . . . . . farms	1,041	25	-	9	4	40	64
number	137,879	3,252	-	1,260	(D)	5,570	8,168
200 to 499 . . . . . farms	437	7	-	5	1	7	17
number	123,625	1,855	-	1,230	(D)	2,101	4,995
500 or more . . . . . farms	93	3	-	-	-	1	4
number	80,720	3,879	-	-	-	(D)	2,430

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
INVENTORY							
Cattle and calves . . . . . farms, 2002	309	964	171	606	354	13	42
1997	353	1,020	234	754	415	20	59
number, 2002	33,877	79,794	7,674	21,065	11,617	228	1,005
1997	31,400	84,970	9,944	20,566	12,735	367	1,669
Farms by inventory:							
1 to 9 . . . . . farms, 2002	59	144	72	205	140	6	19
1997	91	181	103	271	166	9	24
number, 2002	296	690	270	1,140	(D)	(D)	74
1997	442	934	536	1,360	830	63	106
10 to 19 . . . . . farms, 2002	43	163	25	142	84	3	4
1997	33	153	40	218	100	7	15
number, 2002	593	2,255	332	1,979	1,146	48	55
1997	462	2,007	(D)	(D)	(D)	100	205
20 to 49 . . . . . farms, 2002	45	221	31	141	80	3	13
1997	53	188	41	148	94	2	10
number, 2002	1,328	6,901	954	4,173	2,311	(D)	453
1997	1,592	6,106	1,210	4,358	2,897	(D)	320
50 to 99 . . . . . farms, 2002	60	203	13	83	31	1	5
1997	69	223	19	81	30	2	7
number, 2002	4,431	14,737	954	5,811	2,046	(D)	(D)
1997	5,207	16,427	1,351	5,346	1,994	(D)	415
100 to 199 . . . . . farms, 2002	64	155	24	24	6	-	1
1997	61	195	22	26	14	-	2
number, 2002	8,405	20,821	3,407	3,150	849	-	(D)
1997	8,418	26,131	2,997	3,304	1,958	-	(D)
200 to 499 . . . . . farms, 2002	27	57	6	8	12	-	-
1997	40	62	8	9	9	-	1
number, 2002	8,339	17,062	1,757	2,351	3,826	-	-
1997	10,689	17,895	2,360	2,600	2,592	-	(D)
500 or more . . . . . farms, 2002	11	21	-	3	1	-	-
1997	6	18	1	1	2	-	-
number, 2002	10,485	17,328	-	2,461	(D)	-	-
1997	4,590	15,470	(D)	(D)	(D)	-	-
Cows and heifers that had calved . . . . . farms, 2002	263	814	122	511	294	12	25
1997	279	850	173	575	322	17	22
number, 2002	19,440	32,362	3,624	9,915	5,368	68	412
1997	17,070	35,474	4,262	9,411	5,508	(D)	595
Beef cows . . . . . farms, 2002	128	505	91	458	262	11	18
1997	104	389	134	472	289	14	15
number, 2002	1,711	7,499	1,139	5,714	2,825	(D)	193
1997	1,193	5,695	1,112	4,824	2,980	89	242
2002 farms by inventory:							
1 to 9 . . . . . farms	76	228	54	263	156	10	13
number	340	1,042	214	1,336	679	48	61
10 to 19 . . . . . farms	23	149	21	114	69	1	2
number	287	2,015	286	1,534	892	(D)	(D)
20 to 49 . . . . . farms	24	110	12	67	32	-	3
number	726	3,365	314	1,887	848	-	(D)
50 to 99 . . . . . farms	4	18	2	12	4	-	-
number	(D)	1,077	(D)	(D)	(D)	-	-
100 to 199 . . . . . farms	1	-	2	2	1	-	-
number	(D)	-	(D)	(D)	(D)	-	-
200 to 499 . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	153	393	38	86	52	3	7
1997	182	512	58	128	52	3	8
number, 2002	17,729	24,863	2,485	4,201	2,543	(D)	219
1997	15,877	29,779	3,150	4,587	2,528	(D)	353
2002 farms by inventory:							
1 to 9 . . . . . farms	16	39	8	20	23	3	-
number	52	113	(D)	(D)	76	(D)	-
10 to 19 . . . . . farms	4	26	3	1	2	-	-
number	50	338	35	(D)	(D)	-	-
20 to 49 . . . . . farms	27	102	2	41	7	-	6
number	966	3,649	(D)	1,477	249	-	(D)
50 to 99 . . . . . farms	60	169	19	13	10	-	1
number	4,134	11,099	1,331	816	591	-	(D)
100 to 199 . . . . . farms	30	42	3	10	8	-	-
number	4,228	5,246	344	1,275	1,183	-	-
200 to 499 . . . . . farms	11	15	3	-	2	-	-
number	3,495	4,418	684	-	(D)	-	-
500 or more . . . . . farms	5	-	-	1	-	-	-
number	4,804	-	-	(D)	-	-	-
Other cattle (see text) . . . . . farms, 2002	259	809	139	480	268	8	35
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	14,437	47,432	4,050	11,150	6,249	160	593
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . . . farms	47	200	67	221	141	2	15
number	202	922	222	1,062	(D)	(D)	(D)
10 to 19 . . . . . farms	52	151	15	110	60	2	10
number	686	2,081	(D)	1,487	771	(D)	146
20 to 49 . . . . . farms	72	251	31	106	41	3	8
number	2,459	7,744	1,013	3,137	1,083	72	213
50 to 99 . . . . . farms	58	120	14	29	14	1	1
number	3,887	7,795	979	1,986	897	(D)	(D)
100 to 199 . . . . . farms	19	37	10	8	8	-	1
number	2,663	5,012	1,232	(D)	1,203	-	(D)
200 to 499 . . . . . farms	8	35	2	4	3	-	-
number	2,363	10,673	(D)	1,201	937	-	-
500 or more . . . . . farms	3	15	-	2	1	-	-
number	2,177	13,205	-	(D)	(D)	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
INVENTORY							
Cattle and calves . . . . . farms, 2002	590	625	368	209	211	264	818
1997	626	720	393	267	217	347	956
number, 2002	31,175	41,878	15,631	7,552	15,411	11,694	37,673
1997	34,091	50,655	14,848	7,375	12,338	11,845	45,135
Farms by inventory:							
1 to 9 . . . . . farms, 2002	146	128	107	69	37	71	222
1997	163	134	108	109	61	126	289
number, 2002	636	554	(D)	343	(D)	(D)	1,079
1997	884	652	502	562	308	522	1,536
10 to 19 . . . . . farms, 2002	88	60	73	45	23	44	168
1997	90	84	97	64	33	71	169
number, 2002	1,184	834	1,015	558	316	619	2,336
1997	1,226	1,138	1,359	(D)	(D)	(D)	2,186
20 to 49 . . . . . farms, 2002	137	103	113	43	29	78	190
1997	138	125	113	48	33	77	211
number, 2002	4,280	3,190	3,439	1,440	940	2,465	6,047
1997	4,419	4,036	3,224	1,566	1,131	2,362	6,867
50 to 99 . . . . . farms, 2002	147	230	46	36	98	46	129
1997	153	247	42	28	64	46	161
number, 2002	11,024	16,333	3,386	2,520	7,052	2,912	8,949
1997	10,880	17,101	2,840	1,920	4,531	3,048	11,223
100 to 199 . . . . . farms, 2002	52	74	14	12	13	19	80
1997	56	94	21	17	18	21	87
number, 2002	7,106	10,008	2,085	1,575	1,566	2,513	10,590
1997	7,644	13,060	2,637	2,242	2,364	2,716	11,801
200 to 499 . . . . . farms, 2002	17	25	14	4	9	4	26
1997	21	29	9	1	6	5	35
number, 2002	4,875	6,435	4,560	1,116	2,917	1,330	6,747
1997	5,631	7,704	2,585	(D)	1,604	1,724	9,257
500 or more . . . . . farms, 2002	3	5	1	-	2	2	3
1997	5	7	3	-	2	1	4
number, 2002	2,070	4,524	(D)	-	(D)	(D)	1,925
1997	3,407	6,964	1,701	-	(D)	(D)	2,265
Cows and heifers that had calved . . . . . farms, 2002	506	503	321	186	178	204	715
1997	484	580	335	204	173	225	798
number, 2002	16,974	22,845	8,537	3,742	7,468	5,844	20,510
1997	16,456	25,394	7,638	3,606	5,925	5,311	24,143
Beef cows . . . . . farms, 2002	319	211	270	157	75	151	470
1997	206	210	272	161	73	174	440
number, 2002	4,427	3,879	4,067	1,851	1,034	1,870	6,396
1997	2,352	3,323	3,091	1,488	796	1,731	5,437
2002 farms by inventory:							
1 to 9 . . . . . farms	167	93	119	92	41	77	249
number	716	354	605	423	201	(D)	1,122
10 to 19 . . . . . farms	74	51	89	38	15	43	128
number	985	691	1,146	496	(D)	620	1,732
20 to 49 . . . . . farms	65	52	53	21	18	29	81
number	1,828	1,752	1,534	597	588	762	2,457
50 to 99 . . . . . farms	11	11	8	6	1	1	9
number	(D)	642	(D)	335	(D)	(D)	535
100 to 199 . . . . . farms	2	4	-	-	-	1	2
number	(D)	440	-	-	-	(D)	(D)
200 to 499 . . . . . farms	-	-	1	-	-	-	1
number	-	-	(D)	-	-	-	(D)
500 or more . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	217	312	64	40	108	61	299
1997	300	389	79	52	103	60	408
number, 2002	12,547	18,966	4,470	1,891	6,434	3,974	14,114
1997	14,104	22,071	4,547	2,118	5,129	3,580	18,706
2002 farms by inventory:							
1 to 9 . . . . . farms	18	23	3	1	3	4	72
number	33	58	10	(D)	12	10	216
10 to 19 . . . . . farms	6	3	4	5	-	-	16
number	84	30	52	(D)	-	-	208
20 to 49 . . . . . farms	87	144	24	16	68	32	99
number	3,259	5,926	853	572	2,814	1,083	3,344
50 to 99 . . . . . farms	81	105	19	17	32	16	77
number	4,956	6,395	1,193	1,109	1,854	1,018	5,054
100 to 199 . . . . . farms	21	29	7	1	3	6	31
number	2,789	3,405	872	(D)	(D)	767	3,850
200 to 499 . . . . . farms	3	6	7	-	-	2	4
number	(D)	(D)	1,490	-	-	(D)	1,442
500 or more . . . . . farms	1	2	-	-	2	1	-
number	(D)	(D)	-	-	(D)	(D)	-
Other cattle (see text) . . . . . farms, 2002	492	533	288	166	184	233	651
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	14,201	19,033	7,094	3,810	7,943	5,850	17,163
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . . . farms	176	140	114	77	43	88	270
number	699	(D)	496	284	(D)	379	1,084
10 to 19 . . . . . farms	82	67	90	27	26	53	132
number	1,126	913	1,224	396	401	730	1,747
20 to 49 . . . . . farms	165	228	54	43	89	65	147
number	5,164	6,731	1,658	1,287	2,660	1,889	4,495
50 to 99 . . . . . farms	45	63	15	15	11	20	67
number	2,915	4,258	1,040	986	680	1,367	4,367
100 to 199 . . . . . farms	19	24	9	2	8	4	28
number	2,755	2,974	1,276	(D)	1,053	574	3,686
200 to 499 . . . . . farms	5	9	6	2	5	3	7
number	1,542	2,531	1,400	(D)	1,886	911	1,784
500 or more . . . . . farms	-	2	-	-	2	-	-
number	-	(D)	-	-	(D)	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
INVENTORY							
Cattle and calves . . . . . farms, 2002	568	311	10	137	542	617	24
1997	713	351	19	149	631	625	28
number, 2002	45,944	16,622	74	2,455	21,740	19,634	672
1997	45,730	18,636	477	2,770	24,866	19,831	1,000
Farms by inventory:							
1 to 9 . . . . . farms, 2002	96	86	7	57	155	180	11
1997	167	95	12	77	207	201	10
number, 2002	496	(D)	42	255	(D)	(D)	(D)
1997	798	438	40	438	1,066	1,034	34
10 to 19 . . . . . farms, 2002	59	53	3	39	100	177	6
1997	109	72	3	30	123	182	6
number, 2002	820	716	32	511	1,395	2,424	99
1997	1,491	(D)	(D)	425	(D)	(D)	(D)
20 to 49 . . . . . farms, 2002	105	56	-	31	156	159	3
1997	134	73	3	29	147	146	5
number, 2002	3,407	1,747	-	911	4,953	4,669	116
1997	4,335	2,285	110	841	4,593	4,510	137
50 to 99 . . . . . farms, 2002	167	79	-	8	85	58	3
1997	167	59	-	10	101	62	5
number, 2002	12,141	5,776	-	(D)	5,953	3,797	210
1997	11,581	4,057	-	664	6,912	4,379	398
100 to 199 . . . . . farms, 2002	96	19	-	2	31	31	-
1997	91	30	-	3	36	23	2
number, 2002	12,533	2,452	-	(D)	3,961	4,211	-
1997	11,960	3,799	-	402	4,754	3,370	(D)
200 to 499 . . . . . farms, 2002	35	17	-	-	13	11	1
1997	38	20	1	-	15	10	-
number, 2002	9,890	4,622	-	-	3,354	2,934	(D)
1997	11,237	5,587	(D)	-	4,344	2,822	-
500 or more . . . . . farms, 2002	10	1	-	-	2	1	-
1997	7	2	-	-	2	1	-
number, 2002	6,657	(D)	-	-	(D)	(D)	-
1997	4,328	(D)	-	-	(D)	(D)	-
Cows and heifers that had calved . . . . . farms, 2002	440	219	7	128	481	550	21
1997	483	203	12	128	508	523	26
number, 2002	21,729	8,520	28	1,579	12,100	11,618	386
1997	21,797	8,308	193	1,401	12,684	10,499	549
Beef cows . . . . . farms, 2002	198	130	6	117	350	501	20
1997	191	103	10	110	330	446	23
number, 2002	2,885	2,135	(D)	1,044	4,013	7,490	(D)
1997	2,695	1,704	(D)	780	2,929	6,575	243
2002 farms by inventory:							
1 to 9 . . . . . farms	109	66	6	72	190	216	9
number	500	310	(D)	322	805	1,076	(D)
10 to 19 . . . . . farms	27	38	-	34	90	161	6
number	367	525	-	445	1,206	2,208	81
20 to 49 . . . . . farms	59	20	-	11	67	110	4
number	1,863	575	-	277	1,847	3,156	118
50 to 99 . . . . . farms	3	4	-	-	3	12	1
number	155	(D)	-	-	155	(D)	(D)
100 to 199 . . . . . farms	-	-	-	-	-	2	-
number	-	-	-	-	-	(D)	-
200 to 499 . . . . . farms	-	2	-	-	-	-	-
number	-	(D)	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	264	99	1	21	170	68	2
1997	305	108	2	23	203	97	4
number, 2002	18,844	6,385	(D)	535	8,087	4,128	(D)
1997	19,102	6,604	(D)	621	9,755	3,924	306
2002 farms by inventory:							
1 to 9 . . . . . farms	14	8	1	8	19	13	-
number	25	24	(D)	35	64	23	-
10 to 19 . . . . . farms	2	-	-	1	21	3	-
number	(D)	-	-	(D)	277	55	-
20 to 49 . . . . . farms	99	42	-	10	67	23	1
number	3,856	1,682	-	369	2,265	(D)	(D)
50 to 99 . . . . . farms	100	34	-	2	45	13	1
number	6,488	2,022	-	(D)	2,720	910	(D)
100 to 199 . . . . . farms	35	12	-	-	14	15	-
number	4,405	1,622	-	-	1,731	1,955	-
200 to 499 . . . . . farms	13	2	-	-	4	1	-
number	(D)	(D)	-	-	1,030	(D)	-
500 or more . . . . . farms	1	1	-	-	-	-	-
number	(D)	(D)	-	-	-	-	-
Other cattle (see text) . . . . . farms, 2002	503	253	7	75	416	435	14
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	24,215	8,102	46	876	9,640	8,016	286
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . . . farms	119	89	7	46	173	249	7
number	578	426	46	243	767	(D)	(D)
10 to 19 . . . . . farms	67	37	-	20	99	84	3
number	882	485	-	262	1,361	1,138	44
20 to 49 . . . . . farms	180	89	-	7	107	61	1
number	5,841	2,894	-	(D)	3,300	1,793	(D)
50 to 99 . . . . . farms	81	20	-	2	26	25	3
number	5,286	1,343	-	(D)	1,741	1,753	192
100 to 199 . . . . . farms	39	13	-	-	6	15	-
number	5,446	1,717	-	-	(D)	1,973	-
200 to 499 . . . . . farms	12	5	-	-	4	1	-
number	3,186	1,237	-	-	1,165	(D)	-
500 or more . . . . . farms	5	-	-	-	1	-	-
number	2,996	-	-	-	(D)	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
INVENTORY								
Cattle and calves . . . . . farms, 2002	904	307	575	457	455	307	354	116
1997	1,093	390	609	529	605	384	464	159
number, 2002	101,362	16,851	17,049	27,947	20,749	10,968	19,531	4,123
1997	95,209	15,294	17,000	30,679	21,995	12,387	20,211	5,287
Farms by inventory:								
1 to 9 . . . . . farms, 2002	143	62	159	116	121	81	72	33
1997	258	143	209	143	184	127	156	64
number, 2002	658	(D)	947	562	(D)	357	(D)	(D)
1997	1,307	678	1,194	795	997	632	792	326
10 to 19 . . . . . farms, 2002	96	60	154	120	84	70	45	18
1997	143	68	158	122	134	94	73	22
number, 2002	1,302	856	2,182	1,594	1,181	1,017	589	230
1997	1,858	969	2,149	1,675	(D)	1,297	977	(D)
20 to 49 . . . . . farms, 2002	157	93	175	89	135	90	88	37
1997	180	87	157	108	172	85	81	36
number, 2002	5,139	2,876	5,302	2,860	4,182	2,804	2,886	1,151
1997	5,628	2,696	4,781	3,280	5,362	2,460	2,498	1,182
50 to 99 . . . . . farms, 2002	156	40	65	61	56	39	85	20
1997	171	41	54	65	62	46	94	25
number, 2002	11,491	2,714	4,498	4,393	3,913	2,760	6,011	1,441
1997	12,767	2,746	3,603	4,734	4,226	3,119	6,818	1,806
100 to 199 . . . . . farms, 2002	209	37	14	43	37	22	55	7
1997	203	40	23	59	33	28	49	10
number, 2002	29,737	4,992	1,813	5,897	4,724	2,809	6,894	857
1997	28,882	5,269	3,228	7,878	4,193	3,643	6,360	1,272
200 to 499 . . . . . farms, 2002	125	14	8	23	21	5	7	1
1997	125	11	8	29	19	4	11	2
number, 2002	35,823	4,589	2,307	5,873	5,485	1,221	1,678	(D)
1997	35,032	2,936	2,045	7,712	4,927	1,236	2,766	(D)
500 or more . . . . . farms, 2002	18	1	-	5	1	-	2	-
1997	13	-	-	3	1	-	-	-
number, 2002	17,212	(D)	-	6,768	(D)	-	(D)	-
1997	9,735	-	-	4,605	(D)	-	-	-
Cows and heifers that had calved . . . . . farms, 2002	739	262	528	376	390	277	271	102
1997	780	282	523	426	493	313	290	124
number, 2002	51,706	9,842	10,062	14,958	10,168	6,153	9,699	2,259
1997	47,485	7,614	9,669	15,938	10,541	6,321	9,048	2,844
Beef cows . . . . . farms, 2002	292	221	526	272	263	234	129	75
1997	267	220	511	271	287	243	114	85
number, 2002	4,493	4,256	9,495	3,497	3,281	3,624	1,817	827
1997	3,567	2,768	8,626	2,757	3,094	3,016	1,085	769
2002 farms by inventory:								
1 to 9 . . . . . farms	146	80	203	151	137	96	68	41
number	660	(D)	1,046	688	578	(D)	310	(D)
10 to 19 . . . . . farms	72	60	162	63	69	75	26	19
number	959	844	2,182	825	919	973	331	242
20 to 49 . . . . . farms	63	68	137	48	50	53	31	14
number	1,975	2,000	4,196	1,324	1,386	1,420	876	376
50 to 99 . . . . . farms	9	12	17	9	7	8	4	1
number	(D)	766	1,108	(D)	398	473	300	(D)
100 to 199 . . . . . farms	2	-	6	1	-	2	-	-
number	(D)	-	(D)	(D)	-	(D)	-	-
200 to 499 . . . . . farms	-	1	1	-	-	-	-	-
number	-	(D)	(D)	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	487	56	16	121	154	52	155	40
1997	541	72	36	183	212	96	195	53
number, 2002	47,213	5,586	567	11,461	6,887	2,529	7,882	1,432
1997	43,918	4,846	1,043	13,181	7,447	3,305	7,963	2,075
2002 farms by inventory:								
1 to 9 . . . . . farms	33	2	9	12	36	10	9	4
number	85	(D)	29	22	135	20	24	13
10 to 19 . . . . . farms	14	2	-	6	26	3	14	3
number	192	(D)	-	78	352	44	(D)	(D)
20 to 49 . . . . . farms	81	9	1	35	45	13	61	21
number	3,121	329	(D)	1,305	1,454	501	2,125	585
50 to 99 . . . . . farms	190	23	4	36	29	22	61	11
number	13,536	1,665	290	2,526	2,005	1,409	3,920	687
100 to 199 . . . . . farms	126	14	2	23	14	4	8	1
number	16,661	1,877	(D)	2,816	1,874	555	1,002	(D)
200 to 499 . . . . . farms	38	6	-	7	4	-	2	-
number	10,126	1,687	-	(D)	1,067	-	(D)	-
500 or more . . . . . farms	5	-	-	2	-	-	-	-
number	3,492	-	-	(D)	-	-	-	-
Other cattle (see text) . . . . . farms, 2002	820	248	455	374	378	228	322	85
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	49,656	7,009	6,987	12,989	10,581	4,815	9,832	1,864
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	183	96	254	153	141	91	87	31
number	807	(D)	981	(D)	652	428	466	148
10 to 19 . . . . . farms	106	56	110	72	90	48	56	13
number	1,424	764	1,436	965	1,239	671	729	166
20 to 49 . . . . . farms	210	52	68	89	88	67	121	34
number	6,828	1,525	2,041	2,712	2,482	1,976	3,849	954
50 to 99 . . . . . farms	190	31	14	32	37	19	46	4
number	13,023	2,101	969	2,173	2,563	1,317	2,914	226
100 to 199 . . . . . farms	98	12	6	18	16	3	9	3
number	13,016	1,858	705	2,376	2,315	423	1,054	370
200 to 499 . . . . . farms	27	1	3	9	6	-	3	-
number	7,223	(D)	855	2,394	1,330	-	820	-
500 or more . . . . . farms	6	-	-	1	-	-	-	-
number	7,335	-	-	(D)	-	-	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
INVENTORY								
Cattle and calves . . . . . farms, 2002	3,152	410	570	97	159	540	132	724
1997	3,590	564	688	136	228	531	147	886
number, 2002	255,706	17,781	52,617	3,650	5,055	22,876	4,041	31,112
1997	255,425	20,168	52,326	4,792	5,907	23,829	4,280	33,340
Farms by inventory:								
1 to 9 . . . . . farms, 2002	321	103	91	37	65	192	46	175
1997	409	198	136	58	94	173	59	238
number, 2002	1,491	(D)	(D)	168	342	912	(D)	872
1997	1,964	923	639	246	463	897	358	1,226
10 to 19 . . . . . farms, 2002	149	68	45	17	36	102	25	142
1997	304	82	92	22	55	107	23	213
number, 2002	2,093	980	600	265	475	1,436	351	1,988
1997	4,125	(D)	(D)	264	(D)	1,500	(D)	(D)
20 to 49 . . . . . farms, 2002	588	140	85	23	30	108	33	255
1997	711	180	115	28	47	120	38	242
number, 2002	21,150	4,577	2,678	664	898	3,471	998	7,766
1997	24,996	5,471	3,518	888	1,409	3,813	1,186	7,800
50 to 99 . . . . . farms, 2002	1,511	61	130	12	12	85	22	78
1997	1,589	61	118	17	20	72	20	116
number, 2002	107,431	4,232	9,423	792	886	6,053	1,479	5,320
1997	109,534	4,218	8,441	1,198	1,363	5,160	1,322	7,682
100 to 199 . . . . . farms, 2002	424	25	156	5	13	36	4	47
1997	422	26	173	8	10	47	6	58
number, 2002	54,236	3,344	21,932	713	1,665	4,666	437	6,200
1997	55,142	3,406	23,812	1,161	1,269	6,281	716	7,659
200 to 499 . . . . . farms, 2002	130	12	61	3	3	14	2	23
1997	136	15	52	3	2	8	1	18
number, 2002	38,258	3,503	15,607	1,048	789	4,191	(D)	6,146
1997	39,498	3,789	13,354	1,035	(D)	2,684	(D)	5,573
500 or more . . . . . farms, 2002	29	1	2	-	-	3	-	4
1997	19	2	2	-	-	4	-	1
number, 2002	31,047	(D)	(D)	-	-	2,147	-	2,820
1997	20,166	(D)	(D)	-	-	3,494	-	(D)
Cows and heifers that had calved . . . . . farms, 2002	2,431	364	429	79	124	422	120	622
1997	2,526	454	431	87	147	384	126	694
number, 2002	119,680	9,602	25,161	1,833	2,464	10,328	2,502	15,736
1997	112,764	10,768	22,207	1,945	2,794	9,763	2,158	16,724
Beef cows . . . . . farms, 2002	604	258	148	64	96	312	101	437
1997	353	260	132	57	104	249	83	427
number, 2002	12,089	3,563	2,525	631	987	3,507	1,389	5,541
1997	4,931	2,961	1,768	522	782	2,762	789	5,430
2002 farms by inventory:								
1 to 9 . . . . . farms	250	120	60	39	61	181	56	222
number	871	514	239	(D)	271	763	241	1,060
10 to 19 . . . . . farms	95	76	45	16	22	81	27	118
number	1,215	1,052	587	202	(D)	1,058	383	1,578
20 to 49 . . . . . farms	226	57	38	8	12	44	13	89
number	8,072	1,650	1,124	231	356	1,302	446	2,413
50 to 99 . . . . . farms	30	4	2	1	1	6	5	8
number	1,570	(D)	(D)	(D)	(D)	384	319	490
100 to 199 . . . . . farms	3	1	2	-	-	-	-	-
number	361	(D)	(D)	-	-	-	-	-
200 to 499 . . . . . farms	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	1,911	134	289	18	40	125	30	219
1997	2,234	208	302	36	53	146	50	295
number, 2002	107,591	6,039	22,636	1,202	1,477	6,821	1,113	10,195
1997	107,833	7,807	20,439	1,423	2,012	7,001	1,369	11,294
2002 farms by inventory:								
1 to 9 . . . . . farms	76	21	4	4	12	6	9	33
number	147	62	16	7	26	(D)	(D)	149
10 to 19 . . . . . farms	38	25	3	-	4	2	-	47
number	518	335	47	-	53	(D)	-	677
20 to 49 . . . . . farms	1,085	52	45	5	14	65	16	68
number	42,871	1,597	1,727	215	560	2,390	577	2,101
50 to 99 . . . . . farms	581	19	167	6	7	43	2	46
number	35,466	1,198	11,491	445	430	2,890	(D)	3,013
100 to 199 . . . . . farms	90	14	60	2	3	6	3	19
number	11,398	1,962	7,202	(D)	408	739	381	2,414
200 to 499 . . . . . farms	32	3	10	1	-	3	-	6
number	9,423	885	2,153	(D)	-	746	-	1,841
500 or more . . . . . farms	9	-	-	-	-	-	-	-
number	7,768	-	-	-	-	-	-	-
Other cattle (see text) . . . . . farms, 2002	2,868	338	518	77	117	421	106	610
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	136,026	8,179	27,456	1,817	2,591	12,548	1,539	15,376
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	402	131	106	32	63	192	55	267
number	1,613	(D)	(D)	(D)	259	(D)	212	(D)
10 to 19 . . . . . farms	330	77	55	23	20	71	25	151
number	4,734	1,053	748	296	281	982	342	2,021
20 to 49 . . . . . farms	1,442	87	145	13	22	104	23	123
number	44,078	2,604	4,545	399	714	3,061	722	3,546
50 to 99 . . . . . farms	457	30	145	5	8	37	2	42
number	30,264	1,979	9,785	299	504	2,440	(D)	2,800
100 to 199 . . . . . farms	147	11	53	3	2	7	1	18
number	18,665	1,537	7,194	466	(D)	1,033	(D)	2,566
200 to 499 . . . . . farms	73	2	12	1	2	8	-	7
number	21,432	(D)	2,794	(D)	(D)	2,562	-	1,900
500 or more . . . . . farms	17	-	2	-	-	2	-	2
number	15,240	-	(D)	-	-	(D)	-	(D)

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
INVENTORY								
Cattle and calves . . . . . farms, 2002	533	68	158	130	127	278	368	-
1997	613	66	210	171	175	360	436	2
number, 2002	32,287	1,395	7,136	7,533	6,766	18,344	23,816	-
1997	31,410	1,399	9,109	6,474	8,526	15,839	23,834	(D)
Farms by inventory:								
1 to 9 . . . . . farms, 2002	68	43	58	26	37	57	88	-
1997	98	34	88	51	66	100	143	-
number, 2002	316	(D)	(D)	124	142	(D)	(D)	-
1997	492	138	383	248	283	536	695	-
10 to 19 . . . . . farms, 2002	90	10	37	22	23	39	61	-
1997	95	14	44	31	27	78	69	-
number, 2002	1,276	119	495	313	315	523	857	-
1997	1,290	(D)	(D)	421	362	1,053	(D)	-
20 to 49 . . . . . farms, 2002	163	11	31	33	29	72	71	-
1997	202	13	39	45	38	84	85	-
number, 2002	5,176	395	926	1,167	964	2,224	2,258	-
1997	6,148	366	1,158	1,380	1,103	2,612	2,796	-
50 to 99 . . . . . farms, 2002	111	-	12	32	18	55	78	-
1997	127	-	13	30	19	48	62	2
number, 2002	7,876	-	799	2,039	1,243	3,939	5,890	-
1997	9,046	-	806	2,033	1,259	3,335	4,574	(D)
100 to 199 . . . . . farms, 2002	77	3	14	11	11	34	45	-
1997	73	4	16	11	16	38	49	-
number, 2002	10,074	420	1,946	1,409	1,651	4,664	5,938	-
1997	9,656	522	2,156	1,663	2,209	5,246	6,128	-
200 to 499 . . . . . farms, 2002	19	1	4	3	9	19	23	-
1997	18	1	8	3	9	12	26	-
number, 2002	4,696	(D)	986	981	2,451	5,673	6,913	-
1997	4,778	(D)	2,280	729	3,310	3,057	7,758	-
500 or more . . . . . farms, 2002	5	-	2	3	-	2	2	-
1997	-	-	2	-	-	-	2	-
number, 2002	2,873	-	(D)	1,500	-	(D)	(D)	-
1997	-	-	(D)	-	-	-	(D)	-
Cows and heifers that had calved . . . . . farms, 2002	468	45	106	91	93	173	270	-
1997	494	38	116	101	101	192	266	2
number, 2002	16,147	437	3,165	2,513	3,320	6,556	10,727	-
1997	15,479	573	3,346	2,594	3,879	5,499	10,054	(D)
Beef cows . . . . . farms, 2002	192	42	79	40	62	105	162	-
1997	143	28	83	54	60	122	147	2
number, 2002	2,563	267	1,017	426	895	1,436	2,367	-
1997	1,236	239	853	449	673	1,713	1,943	(D)
2002 farms by inventory:								
1 to 9 . . . . . farms	101	35	43	20	27	55	80	-
number	409	130	182	79	102	252	329	-
10 to 19 . . . . . farms	49	4	20	15	18	28	43	-
number	633	57	230	183	252	373	543	-
20 to 49 . . . . . farms	38	3	13	5	17	19	33	-
number	1,138	80	390	164	541	550	975	-
50 to 99 . . . . . farms	3	-	3	-	-	2	3	-
number	(D)	-	215	-	-	(D)	183	-
100 to 199 . . . . . farms	-	-	-	-	-	1	3	-
number	-	-	-	-	-	(D)	337	-
200 to 499 . . . . . farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	314	9	29	54	36	76	122	-
1997	406	10	36	49	50	77	129	2
number, 2002	13,584	170	2,148	2,087	2,425	5,120	8,360	-
1997	14,243	334	2,493	2,145	3,206	3,786	8,111	(D)
2002 farms by inventory:								
1 to 9 . . . . . farms	49	4	2	7	5	5	10	-
number	190	6	(D)	27	7	10	28	-
10 to 19 . . . . . farms	52	-	1	3	-	-	2	-
number	643	-	(D)	39	-	-	(D)	-
20 to 49 . . . . . farms	103	4	10	34	9	25	37	-
number	3,383	(D)	(D)	1,209	(D)	932	1,409	-
50 to 99 . . . . . farms	85	1	6	7	14	36	56	-
number	5,613	(D)	432	442	918	2,269	3,651	-
100 to 199 . . . . . farms	20	-	9	3	7	7	11	-
number	2,379	-	1,163	370	870	917	1,403	-
200 to 499 . . . . . farms	5	-	1	-	1	3	5	-
number	1,376	-	(D)	-	(D)	992	(D)	-
500 or more . . . . . farms	-	-	-	-	-	-	1	-
number	-	-	-	-	-	-	(D)	-
Other cattle (see text) . . . . . farms, 2002	468	46	131	120	110	253	326	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	16,140	958	3,971	5,020	3,446	11,788	13,089	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	99	31	73	29	39	73	96	-
number	(D)	177	(D)	(D)	(D)	347	448	-
10 to 19 . . . . . farms	124	6	20	35	23	37	63	-
number	1,720	67	294	506	282	508	861	-
20 to 49 . . . . . farms	148	5	20	36	26	75	82	-
number	4,538	136	607	979	770	2,255	2,660	-
50 to 99 . . . . . farms	74	2	11	11	12	36	56	-
number	4,804	(D)	719	708	753	2,324	3,559	-
100 to 199 . . . . . farms	12	1	5	4	9	18	19	-
number	1,413	(D)	540	502	1,270	2,404	2,789	-
200 to 499 . . . . . farms	10	1	1	2	1	14	10	-
number	2,606	(D)	(D)	(D)	(D)	3,950	2,772	-
500 or more . . . . . farms	1	-	1	3	-	-	-	-
number	(D)	-	(D)	1,500	-	-	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
INVENTORY								
Cattle and calves . . . . . farms, 2002	14	185	192	438	733	98	501	608
1997	17	247	279	550	798	126	574	637
number, 2002	411	13,720	10,769	25,714	50,452	5,056	31,608	36,004
1997	(D)	12,861	13,591	25,120	48,795	7,788	34,401	37,367
Farms by inventory:								
1 to 9 . . . . . farms, 2002	7	48	61	101	140	23	90	93
1997	9	76	127	132	145	35	121	128
number, 2002	(D)	253	(D)	(D)	634	120	(D)	467
1997	28	397	590	618	684	136	534	676
10 to 19 . . . . . farms, 2002	3	29	26	50	92	16	90	120
1997	3	54	39	112	107	18	81	105
number, 2002	48	429	363	637	1,287	225	1,188	1,635
1997	(D)	766	(D)	(D)	1,510	(D)	(D)	1,430
20 to 49 . . . . . farms, 2002	1	34	40	129	216	33	96	159
1997	3	48	41	163	234	33	105	137
number, 2002	(D)	962	1,213	4,348	7,126	999	3,081	4,947
1997	(D)	1,447	1,196	5,025	7,931	1,074	3,360	4,081
50 to 99 . . . . . farms, 2002	2	33	32	89	151	14	125	134
1997	2	25	35	82	185	13	153	151
number, 2002	(D)	2,036	2,195	6,268	10,450	963	8,860	9,751
1997	(D)	1,764	2,567	5,871	12,624	940	10,661	10,904
100 to 199 . . . . . farms, 2002	1	27	17	46	86	7	77	75
1997	-	28	25	44	84	18	87	86
number, 2002	(D)	3,710	2,191	6,019	11,424	1,102	9,799	9,784
1997	-	3,981	3,457	5,898	11,536	2,500	11,364	11,578
200 to 499 . . . . . farms, 2002	-	10	15	21	37	5	22	22
1997	-	16	10	15	37	8	25	27
number, 2002	-	3,209	3,923	6,461	11,021	1,647	5,888	5,844
1997	-	4,506	2,938	4,387	10,210	2,176	5,984	7,044
500 or more . . . . . farms, 2002	-	4	1	2	11	-	1	5
1997	-	-	2	2	6	1	2	3
number, 2002	-	3,121	(D)	(D)	8,510	-	(D)	3,576
1997	-	-	(D)	(D)	4,300	(D)	(D)	1,654
Cows and heifers that had calved . . . . . farms, 2002	10	172	131	282	634	89	440	540
1997	9	199	136	301	680	109	469	531
number, 2002	277	7,099	4,050	10,159	25,694	2,782	16,763	18,701
1997	153	6,377	4,756	9,696	24,647	3,502	18,678	19,621
Beef cows . . . . . farms, 2002	8	129	89	114	337	69	275	374
1997	4	128	79	101	277	68	236	288
number, 2002	93	1,760	1,171	1,553	5,751	723	4,447	6,337
1997	66	1,402	1,387	1,088	4,434	647	2,723	3,633
2002 farms by inventory:								
1 to 9 . . . . . farms	4	71	51	53	145	35	124	159
number	(D)	313	226	(D)	662	144	515	733
10 to 19 . . . . . farms	3	23	16	28	85	22	63	107
number	38	286	(D)	324	1,126	285	787	1,327
20 to 49 . . . . . farms	1	32	20	31	89	12	77	85
number	(D)	878	572	927	2,585	294	2,316	2,622
50 to 99 . . . . . farms	-	1	1	2	15	-	8	19
number	-	(D)	(D)	(D)	968	-	444	1,149
100 to 199 . . . . . farms	-	2	1	-	3	-	3	4
number	-	(D)	(D)	-	410	-	385	506
200 to 499 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	4	63	49	184	320	26	213	207
1997	5	91	61	214	423	43	291	278
number, 2002	184	5,339	2,879	8,606	19,943	2,059	12,316	12,364
1997	87	4,975	3,369	8,608	20,213	2,855	15,955	15,988
2002 farms by inventory:								
1 to 9 . . . . . farms	1	18	8	29	27	2	25	12
number	(D)	54	14	74	64	(D)	76	28
10 to 19 . . . . . farms	-	3	-	23	26	-	5	3
number	-	37	-	325	380	-	89	37
20 to 49 . . . . . farms	1	6	15	61	155	7	63	86
number	(D)	(D)	(D)	2,106	5,035	(D)	2,278	3,203
50 to 99 . . . . . farms	2	24	20	56	67	13	93	80
number	(D)	1,747	1,433	3,620	4,483	855	6,016	5,291
100 to 199 . . . . . farms	-	6	5	10	27	1	23	21
number	-	770	650	1,211	3,621	(D)	2,987	2,483
200 to 499 . . . . . farms	-	4	1	5	14	3	4	5
number	-	1,269	(D)	1,270	4,060	812	870	1,322
500 or more . . . . . farms	-	2	-	-	4	-	-	-
number	-	(D)	-	-	2,300	-	-	-
Other cattle (see text) . . . . . farms, 2002	12	153	166	388	629	76	417	529
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	134	6,621	6,719	15,555	24,758	2,274	14,845	17,303
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	9	46	57	98	189	24	137	171
number	28	(D)	(D)	(D)	(D)	(D)	691	761
10 to 19 . . . . . farms	-	32	27	78	125	24	63	126
number	-	433	351	1,034	1,691	329	822	1,663
20 to 49 . . . . . farms	2	38	39	142	187	17	142	140
number	(D)	1,171	1,156	4,365	5,659	459	4,565	4,373
50 to 99 . . . . . farms	1	24	26	45	73	6	54	68
number	(D)	1,701	1,684	2,889	4,854	459	3,454	4,344
100 to 199 . . . . . farms	-	7	9	10	36	3	17	12
number	-	932	1,135	1,210	4,788	383	2,188	1,550
200 to 499 . . . . . farms	-	5	7	14	17	2	3	9
number	-	1,558	1,544	4,616	4,915	(D)	(D)	2,412
500 or more . . . . . farms	-	1	1	1	2	-	1	3
number	-	(D)	(D)	(D)	(D)	-	(D)	2,200

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
INVENTORY								
Cattle and calves . . . . . farms, 2002	314	257	269	1,215	362	645	155	812
1997	370	353	332	1,082	445	741	226	1,029
number, 2002	21,681	8,251	12,094	35,231	17,275	25,241	8,311	43,270
1997	19,672	8,426	12,642	32,226	21,865	24,863	9,829	44,050
Farms by inventory:								
1 to 9 . . . . . farms, 2002	39	79	73	408	84	212	34	295
1997	92	154	117	379	114	244	67	407
number, 2002	(D)	(D)	(D)	1,999	399	1,000	191	1,516
1997	455	814	619	2,059	620	1,218	326	1,951
10 to 19 . . . . . farms, 2002	29	69	63	277	68	147	24	145
1997	49	76	60	228	82	192	43	203
number, 2002	346	982	886	3,826	950	2,011	356	1,929
1997	(D)	1,030	(D)	3,096	(D)	(D)	(D)	2,665
20 to 49 . . . . . farms, 2002	56	65	69	361	74	151	35	161
1997	57	78	86	317	91	166	49	198
number, 2002	1,913	1,995	2,122	11,058	2,323	4,600	1,047	4,780
1997	1,757	2,315	2,599	9,834	2,900	4,847	1,548	5,696
50 to 99 . . . . . farms, 2002	128	33	27	112	75	78	33	109
1997	120	31	34	103	94	84	34	102
number, 2002	9,400	2,286	1,911	7,631	5,524	5,344	2,397	7,694
1997	8,344	2,019	2,301	7,239	6,822	5,532	2,397	6,919
100 to 199 . . . . . farms, 2002	51	7	31	42	57	39	25	55
1997	42	11	28	39	53	38	29	74
number, 2002	6,735	925	4,077	5,424	7,158	5,294	3,337	7,560
1997	5,094	1,598	3,475	4,950	6,725	4,945	3,660	10,158
200 to 499 . . . . . farms, 2002	10	3	5	12	4	15	4	39
1997	9	3	5	16	10	15	3	40
number, 2002	2,249	928	1,988	3,422	921	4,437	983	11,685
1997	2,480	650	1,666	5,048	2,318	4,483	647	11,592
500 or more . . . . . farms, 2002	1	1	1	3	-	3	-	8
1997	1	-	2	-	1	2	1	5
number, 2002	(D)	(D)	(D)	1,871	-	2,555	-	8,106
1997	(D)	-	(D)	-	(D)	(D)	(D)	5,069
Cows and heifers that had calved . . . . . farms, 2002	253	225	236	1,093	323	539	138	593
1997	254	300	257	893	361	575	176	585
number, 2002	10,255	4,030	6,911	20,626	10,093	13,079	4,885	16,674
1997	8,220	4,320	6,330	16,830	11,127	11,824	5,076	16,188
Beef cows . . . . . farms, 2002	94	194	169	1,042	203	445	85	445
1997	76	239	165	800	207	465	105	409
number, 2002	1,140	2,211	1,837	16,280	2,552	6,755	1,445	6,485
1997	498	2,212	1,267	11,293	2,025	5,154	1,140	5,122
2002 farms by inventory:								
1 to 9 . . . . . farms	56	102	99	449	116	233	40	245
number	229	(D)	(D)	2,062	478	(D)	(D)	1,062
10 to 19 . . . . . farms	16	58	39	307	43	101	20	114
number	(D)	772	499	4,103	588	1,373	247	1,541
20 to 49 . . . . . farms	20	32	29	239	38	86	20	68
number	608	859	775	6,927	1,126	2,602	550	2,031
50 to 99 . . . . . farms	2	2	2	42	5	24	3	10
number	(D)	(D)	(D)	2,490	(D)	1,527	180	(D)
100 to 199 . . . . . farms	-	-	-	4	1	1	2	7
number	-	-	-	(D)	(D)	(D)	(D)	963
200 to 499 . . . . . farms	-	-	-	1	-	-	-	1
number	-	-	-	(D)	-	-	-	(D)
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	179	39	88	79	157	110	59	168
1997	182	64	110	129	191	143	78	188
number, 2002	9,115	1,819	5,074	4,346	7,541	6,324	3,440	10,189
1997	7,722	2,108	5,063	5,537	9,102	6,670	3,936	11,066
2002 farms by inventory:								
1 to 9 . . . . . farms	6	3	9	20	25	19	3	29
number	25	(D)	27	47	60	(D)	9	69
10 to 19 . . . . . farms	8	2	14	4	5	7	3	5
number	(D)	(D)	179	59	63	(D)	52	77
20 to 49 . . . . . farms	84	22	23	21	49	39	17	54
number	3,175	732	740	670	1,747	1,380	586	2,034
50 to 99 . . . . . farms	74	9	32	25	66	27	30	49
number	4,588	651	2,253	1,657	4,303	1,694	2,090	3,448
100 to 199 . . . . . farms	6	3	7	4	12	14	6	26
number	742	403	1,024	588	1,368	1,872	703	3,236
200 to 499 . . . . . farms	1	-	3	5	-	3	-	5
number	(D)	-	851	1,325	-	611	-	1,325
500 or more . . . . . farms	-	-	-	-	-	1	-	-
number	-	-	-	-	-	(D)	-	-
Other cattle (see text) . . . . . farms, 2002	287	192	213	874	284	484	126	676
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	11,426	4,221	5,183	14,605	7,182	12,162	3,426	26,596
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	57	96	101	475	93	227	35	293
number	298	466	420	2,059	372	993	128	1,357
10 to 19 . . . . . farms	37	42	37	200	53	112	28	128
number	485	534	481	2,648	668	1,470	382	1,667
20 to 49 . . . . . farms	116	37	49	145	97	92	43	140
number	3,691	1,097	1,478	4,293	3,315	2,708	1,407	4,150
50 to 99 . . . . . farms	61	13	19	35	36	32	16	62
number	3,949	869	1,219	2,149	2,267	2,092	1,054	4,068
100 to 199 . . . . . farms	9	2	3	15	5	16	4	26
number	1,283	(D)	345	1,806	560	2,092	455	3,449
200 to 499 . . . . . farms	7	1	4	2	-	3	-	22
number	1,720	(D)	1,240	(D)	-	(D)	-	6,379
500 or more . . . . . farms	-	1	-	2	-	2	-	5
number	-	(D)	-	(D)	-	(D)	-	5,526

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item		Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text)	farms, 2002	4,836	122	24	85	54	108	250
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	155,063	3,728	215	2,091	401	2,467	10,293
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9	farms	2,405	64	17	41	42	50	95
	number	10,018	283	53	(D)	161	226	(D)
10 to 19	farms	889	16	4	18	7	20	42
	number	11,326	(D)	42	218	80	251	558
20 to 49	farms	759	19	1	17	5	24	50
	number	22,014	503	(D)	436	160	617	1,354
50 to 99	farms	419	12	2	4	-	8	36
	number	27,867	909	(D)	260	-	550	2,388
100 to 199	farms	217	9	-	2	-	6	16
	number	29,281	1,204	-	(D)	-	823	1,989
200 to 499	farms	119	2	-	3	-	-	10
	number	33,949	(D)	-	691	-	-	3,004
500 or more	farms	28	-	-	-	-	-	1
	number	20,608	-	-	-	-	-	(D)
SALES								
Dairy products sold	farms, 2002	9,146	58	6	56	46	220	296
	1997	10,808	76	7	76	58	262	340
	$1,000, 2002	1,393,992	19,957	311	6,699	4,719	36,836	59,970
	1997	1,330,978	20,432	527	7,995	5,486	38,458	53,679
Cattle and calves sold	farms, 2002	20,571	335	72	264	186	486	643
	1997	29,063	486	135	442	314	722	906
	number, 2002	808,556	14,025	652	7,031	2,963	15,005	32,221
	1997	892,160	14,711	865	7,158	3,899	18,003	32,174
	$1,000, 2002	441,671	7,725	351	3,848	1,387	6,709	18,252
	1997	372,761	6,418	384	3,276	1,201	6,260	15,589
2002 farms by number sold:								
1 to 9	farms	7,485	146	49	128	114	180	162
	number	32,818	663	(D)	(D)	495	820	738
10 to 19	farms	3,851	72	15	56	37	77	107
	number	52,518	974	195	712	495	1,057	1,514
20 to 49	farms	5,903	59	7	56	21	142	200
	number	184,365	1,724	221	1,708	682	4,488	6,378
50 to 99	farms	2,094	26	1	13	10	60	108
	number	138,246	1,882	(D)	935	700	3,954	7,171
100 to 199	farms	683	22	-	6	4	23	37
	number	90,590	3,125	-	683	591	3,076	4,889
200 to 499	farms	374	7	-	3	-	3	22
	number	112,343	2,735	-	1,000	-	(D)	6,314
500 or more	farms	181	3	-	2	-	1	7
	number	197,676	2,922	-	(D)	-	(D)	5,217
Calves weighing less than 500 pounds, sold	farms, 2002	11,215	144	19	115	92	286	310
	1997	17,046	223	51	220	166	481	447
	number, 2002	340,746	4,315	127	2,139	1,138	7,350	9,860
	1997	436,267	5,308	300	2,756	2,025	10,129	11,394
2002 farms by number sold:								
1 to 9	farms	3,577	71	16	57	56	80	60
	number	14,999	298	62	(D)	212	(D)	(D)
10 to 19	farms	2,827	36	1	29	15	76	67
	number	38,292	481	(D)	383	(D)	1,049	960
20 to 49	farms	3,841	24	2	21	19	101	144
	number	106,172	705	(D)	614	564	2,991	4,129
50 to 99	farms	569	6	-	6	1	24	29
	number	35,892	466	-	414	(D)	1,575	1,818
100 to 199	farms	192	4	-	1	1	3	6
	number	25,333	521	-	(D)	(D)	357	823
200 to 499	farms	130	2	-	1	-	1	3
	number	39,365	(D)	-	(D)	-	(D)	789
500 or more	farms	79	1	-	-	-	1	1
	number	80,693	(D)	-	-	-	(D)	(D)
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	18,337	301	71	238	164	441	594
	1997	22,606	393	107	340	258	551	766
	number, 2002	467,810	9,710	525	4,892	1,825	7,655	22,361
	1997	455,893	9,403	565	4,402	1,874	7,874	20,780
2002 farms by number sold:								
1 to 9	farms	9,095	159	53	144	117	208	194
	number	39,382	(D)	179	628	476	882	908
10 to 19	farms	4,458	58	12	48	25	118	148
	number	57,941	768	153	626	314	1,567	2,011
20 to 49	farms	3,089	39	6	34	16	89	149
	number	89,320	1,120	193	1,001	468	2,664	4,178
50 to 99	farms	968	23	-	4	4	15	53
	number	63,829	1,689	-	(D)	(D)	897	3,439
100 to 199	farms	416	15	-	3	2	11	28
	number	55,414	2,182	-	325	(D)	1,645	3,745
200 to 499	farms	218	5	-	3	-	-	18
	number	64,694	1,566	-	988	-	-	5,182
500 or more	farms	93	2	-	2	-	-	4
	number	97,230	(D)	-	(D)	-	-	2,898

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) . . . farms, 2002	41	75	38	143	86	-	14
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,185	5,736	596	3,907	2,345	-	336
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . farms	14	38	21	69	44	-	7
number	(D)	147	85	(D)	199	-	31
10 to 19 . . . farms	12	10	6	38	22	-	2
number	156	115	72	461	281	-	(D)
20 to 49 . . . farms	11	4	8	22	13	-	3
number	365	130	257	624	329	-	104
50 to 99 . . . farms	3	6	3	6	4	-	1
number	210	452	182	463	206	-	(D)
100 to 199 . . . farms	-	6	-	4	1	-	1
number	-	894	-	501	(D)	-	(D)
200 to 499 . . . farms	1	8	-	3	1	-	-
number	(D)	2,358	-	815	(D)	-	-
500 or more . . . farms	-	3	-	1	1	-	-
number	-	1,640	-	(D)	(D)	-	-
SALES							
Dairy products sold . . . farms, 2002	143	373	32	78	38	1	7
1997	178	477	41	105	33	1	8
$1,000, 2002	49,941	54,922	6,359	8,867	6,393	(D)	505
1997	36,871	57,741	7,132	8,711	5,512	(D)	668
Cattle and calves sold . . . farms, 2002	231	653	112	424	216	7	36
1997	306	957	204	605	320	15	45
number, 2002	13,314	63,203	3,029	8,470	4,956	91	589
1997	11,818	74,481	3,920	9,034	6,211	149	622
$1,000, 2002	5,500	27,097	1,660	5,435	2,545	79	344
1997	3,956	23,173	1,453	4,183	2,632	65	285
2002 farms by number sold:							
1 to 9 . . . farms	50	184	55	234	134	5	19
number	235	892	(D)	1,032	577	(D)	73
10 to 19 . . . farms	42	114	15	94	37	-	8
number	585	1,520	182	1,262	469	-	109
20 to 49 . . . farms	72	199	20	63	24	2	6
number	2,281	6,546	616	1,901	654	(D)	196
50 to 99 . . . farms	40	85	16	24	13	-	3
number	2,713	5,347	1,081	1,511	864	-	211
100 to 199 . . . farms	13	21	5	4	4	-	-
number	1,576	2,936	711	(D)	577	-	-
200 to 499 . . . farms	8	20	1	4	2	-	-
number	2,110	6,357	(D)	1,063	(D)	-	-
500 or more . . . farms	6	30	-	1	2	-	-
number	3,814	39,605	-	(D)	(D)	-	-
Calves weighing less than 500 pounds, sold . . . farms, 2002	152	446	50	173	77	2	11
1997	192	753	85	274	111	9	13
number, 2002	5,984	38,990	973	2,163	1,628	(D)	158
1997	6,657	55,139	2,310	3,200	2,864	(D)	216
2002 farms by number sold:							
1 to 9 . . . farms	38	94	22	103	48	2	3
number	(D)	415	71	454	202	(D)	21
10 to 19 . . . farms	29	108	8	45	10	-	5
number	413	1,423	(D)	600	122	-	60
20 to 49 . . . farms	53	178	17	17	8	-	3
number	1,493	5,039	526	(D)	199	-	77
50 to 99 . . . farms	21	17	1	7	8	-	-
number	1,192	939	(D)	480	485	-	-
100 to 199 . . . farms	5	17	2	-	1	-	-
number	709	2,494	(D)	-	(D)	-	-
200 to 499 . . . farms	5	6	-	1	2	-	-
number	1,431	2,183	-	(D)	(D)	-	-
500 or more . . . farms	1	26	-	-	-	-	-
number	(D)	26,497	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	211	570	103	363	192	7	36
1997	256	660	162	515	269	11	38
number, 2002	7,330	24,213	2,056	6,307	3,328	(D)	431
1997	5,161	19,342	1,610	5,834	3,347	(D)	406
2002 farms by number sold:							
1 to 9 . . . farms	67	275	53	228	133	5	25
number	317	1,293	(D)	970	548	(D)	103
10 to 19 . . . farms	56	134	19	67	24	-	4
number	777	1,673	229	836	(D)	-	(D)
20 to 49 . . . farms	55	107	22	46	24	2	5
number	1,595	3,121	664	1,304	618	(D)	143
50 to 99 . . . farms	21	31	5	17	9	-	2
number	1,387	1,960	366	1,043	547	-	(D)
100 to 199 . . . farms	6	6	3	1	-	-	-
number	806	753	391	(D)	-	-	-
200 to 499 . . . farms	3	8	1	3	-	-	-
number	821	2,548	(D)	(D)	-	-	-
500 or more . . . farms	3	9	-	1	2	-	-
number	1,627	12,865	-	(D)	(D)	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) . . . farms, 2002	87	109	74	33	41	47	74
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	2,061	2,509	1,056	670	1,724	852	1,090
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . farms	52	59	43	13	17	22	53
number	(D)	(D)	(D)	46	(D)	93	232
10 to 19 . . . farms	16	20	21	10	8	12	8
number	199	252	269	135	98	158	95
20 to 49 . . . farms	8	17	8	7	8	10	10
number	261	461	242	171	213	291	279
50 to 99 . . . farms	4	8	-	2	4	2	1
number	277	555	-	(D)	245	(D)	(D)
100 to 199 . . . farms	5	2	1	1	1	1	1
number	640	(D)	(D)	(D)	(D)	(D)	(D)
200 to 499 . . . farms	2	3	1	-	3	-	1
number	(D)	761	(D)	-	986	-	(D)
500 or more . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
SALES							
Dairy products sold . . . farms, 2002	202	292	62	39	106	63	262
1997	275	370	69	41	91	57	364
$1,000, 2002	29,056	47,367	9,843	4,288	15,866	8,832	(D)
1997	29,727	50,173	8,941	4,144	11,792	7,419	35,818
Cattle and calves sold . . . farms, 2002	392	459	248	148	159	192	558
1997	561	673	338	205	185	270	815
number, 2002	10,557	18,896	4,809	3,012	9,901	4,088	14,315
1997	14,018	25,846	5,186	2,446	4,755	4,593	20,152
$1,000, 2002	5,079	9,262	2,372	1,503	3,503	1,929	(D)
1997	4,524	10,622	2,056	964	1,847	1,876	6,761
2002 farms by number sold:							
1 to 9 . . . farms	134	111	130	74	40	88	245
number	603	486	(D)	(D)	210	(D)	936
10 to 19 . . . farms	77	77	49	30	24	38	114
number	1,073	1,132	645	451	341	522	1,541
20 to 49 . . . farms	133	189	43	34	70	48	123
number	4,172	5,905	1,302	954	2,068	1,414	3,652
50 to 99 . . . farms	35	55	18	9	12	12	54
number	2,279	3,703	1,170	554	705	786	3,719
100 to 199 . . . farms	10	15	7	-	5	4	12
number	1,312	1,912	854	-	712	503	1,506
200 to 499 . . . farms	2	8	1	-	4	2	10
number	(D)	2,376	(D)	-	1,565	(D)	2,961
500 or more . . . farms	1	4	-	1	4	-	-
number	(D)	3,382	-	(D)	4,300	-	-
Calves weighing less than 500 pounds, sold . . . farms, 2002	221	284	121	73	108	72	318
1997	375	464	169	86	100	106	551
number, 2002	4,102	8,203	1,856	881	7,318	1,509	8,045
1997	8,756	12,965	2,451	1,055	2,145	1,736	11,043
2002 farms by number sold:							
1 to 9 . . . farms	60	33	64	37	17	23	114
number	(D)	(D)	(D)	(D)	56	(D)	452
10 to 19 . . . farms	71	83	24	16	30	22	87
number	933	1,248	314	230	446	279	1,078
20 to 49 . . . farms	80	141	26	19	51	21	86
number	2,184	3,755	750	460	1,237	558	2,479
50 to 99 . . . farms	9	18	6	1	2	4	20
number	628	1,046	429	(D)	(D)	283	1,302
100 to 199 . . . farms	1	6	1	-	1	2	4
number	(D)	746	(D)	-	(D)	(D)	602
200 to 499 . . . farms	-	2	-	-	3	-	7
number	-	(D)	-	-	1,140	-	2,132
500 or more . . . farms	-	1	-	-	4	-	-
number	-	(D)	-	-	4,180	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	362	413	220	129	138	185	494
1997	409	487	271	175	161	205	619
number, 2002	6,455	10,693	2,953	2,131	2,583	2,579	6,270
1997	5,262	12,881	2,735	1,391	2,610	2,857	9,109
2002 farms by number sold:							
1 to 9 . . . farms	183	164	136	82	74	109	307
number	849	817	(D)	(D)	(D)	(D)	1,218
10 to 19 . . . farms	100	133	49	23	39	43	104
number	1,320	1,738	659	287	498	573	1,339
20 to 49 . . . farms	59	86	24	21	12	22	62
number	1,677	2,435	734	574	362	691	1,812
50 to 99 . . . farms	11	12	9	2	9	9	16
number	(D)	(D)	623	(D)	527	648	1,066
100 to 199 . . . farms	7	10	1	-	3	2	3
number	1,016	1,282	(D)	-	496	(D)	(D)
200 to 499 . . . farms	1	6	1	-	1	-	2
number	(D)	1,632	(D)	-	(D)	-	(D)
500 or more . . . farms	1	2	-	1	-	-	-
number	(D)	(D)	-	(D)	-	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item		Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text)	farms, 2002	106	67	5	12	67	63	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	5,192	2,170	29	73	876	1,000	78
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9	farms	37	30	5	11	49	38	1
	number	157	137	29	(D)	227	177	(D)
10 to 19	farms	23	15	-	-	10	12	2
	number	291	187	-	-	109	150	(D)
20 to 49	farms	26	9	-	1	5	10	2
	number	782	272	-	(D)	130	293	(D)
50 to 99	farms	10	6	-	-	2	1	-
	number	675	412	-	-	(D)	(D)	-
100 to 199	farms	4	4	-	-	-	2	-
	number	526	497	-	-	-	(D)	-
200 to 499	farms	3	3	-	-	1	-	-
	number	785	665	-	-	(D)	-	-
500 or more	farms	3	-	-	-	-	-	-
	number	1,976	-	-	-	-	-	-
SALES								
Dairy products sold	farms, 2002	260	98	-	16	169	59	2
	1997	287	107	1	18	197	74	4
	$1,000, 2002	44,010	15,100	-	1,158	16,939	8,978	(D)
	1997	41,821	14,735	(D)	1,090	17,822	7,969	629
Cattle and calves sold	farms, 2002	474	239	8	65	396	354	15
	1997	646	310	10	107	530	513	22
	number, 2002	22,161	8,545	30	1,038	8,920	5,985	196
	1997	20,930	9,985	(D)	957	13,925	7,800	379
	$1,000, 2002	12,330	5,957	22	502	4,176	2,507	95
	1997	8,349	5,805	(D)	317	5,665	2,694	156
2002 farms by number sold:								
1 to 9	farms	131	90	8	41	194	189	8
	number	569	(D)	30	182	793	795	(D)
10 to 19	farms	76	30	-	9	80	83	2
	number	1,075	385	-	108	1,041	1,084	(D)
20 to 49	farms	167	83	-	8	84	54	5
	number	5,428	2,488	-	230	2,465	1,619	155
50 to 99	farms	60	22	-	7	27	22	-
	number	4,095	1,441	-	518	1,736	1,445	-
100 to 199	farms	26	10	-	-	8	5	-
	number	3,552	1,412	-	-	956	(D)	-
200 to 499	farms	9	3	-	-	1	1	-
	number	2,770	938	-	-	(D)	(D)	-
500 or more	farms	5	1	-	-	2	-	-
	number	4,672	(D)	-	-	(D)	-	-
Calves weighing less than 500 pounds, sold	farms, 2002	258	120	-	33	210	201	4
	1997	373	143	2	67	336	336	13
	number, 2002	8,367	2,790	-	378	3,976	2,715	39
	1997	9,821	3,270	(D)	518	7,555	4,665	135
2002 farms by number sold:								
1 to 9	farms	43	44	-	20	77	104	2
	number	172	164	-	86	(D)	458	(D)
10 to 19	farms	78	15	-	5	60	54	2
	number	1,105	210	-	76	754	680	(D)
20 to 49	farms	103	52	-	8	58	35	-
	number	2,751	1,338	-	216	1,619	1,006	-
50 to 99	farms	24	6	-	-	10	7	-
	number	1,535	428	-	-	598	(D)	-
100 to 199	farms	7	1	-	-	4	1	-
	number	1,004	(D)	-	-	453	(D)	-
200 to 499	farms	2	2	-	-	1	-	-
	number	(D)	(D)	-	-	(D)	-	-
500 or more	farms	1	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	415	212	8	56	363	278	13
	1997	521	252	10	69	415	338	17
	number, 2002	13,794	5,755	30	660	4,944	3,270	157
	1997	11,109	6,715	(D)	439	6,370	3,135	244
2002 farms by number sold:								
1 to 9	farms	169	95	8	38	253	195	6
	number	(D)	371	30	141	1,032	713	16
10 to 19	farms	105	54	-	10	67	40	3
	number	1,448	687	-	121	819	505	35
20 to 49	farms	77	41	-	4	30	30	4
	number	2,401	1,132	-	110	828	847	106
50 to 99	farms	39	11	-	4	8	8	-
	number	2,621	680	-	288	533	503	-
100 to 199	farms	15	8	-	-	2	5	-
	number	1,951	1,147	-	-	(D)	702	-
200 to 499	farms	8	2	-	-	2	-	-
	number	2,850	(D)	-	-	(D)	-	-
500 or more	farms	2	1	-	-	1	-	-
	number	(D)	(D)	-	-	(D)	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	115	44	53	78	81	42	81	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	2,816	556	655	1,208	1,716	617	1,221	144
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	58	29	34	49	42	20	45	3
number	230	104	100	206	175	94	151	6
10 to 19 . . . farms	22	4	3	11	17	13	13	3
number	272	(D)	35	151	228	181	168	(D)
20 to 49 . . . farms	19	9	13	12	12	6	16	-
number	603	263	365	281	337	148	438	-
50 to 99 . . . farms	7	2	3	3	7	3	7	-
number	503	(D)	155	210	541	194	464	-
100 to 199 . . . farms	9	-	-	3	2	-	-	1
number	1,208	-	-	360	(D)	-	-	(D)
200 to 499 . . . farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
500 or more . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
SALES								
Dairy products sold . . . farms, 2002	467	56	9	115	139	44	158	38
1997	499	64	20	156	189	68	170	47
$1,000, 2002	112,913	12,410	1,144	28,771	15,546	5,779	17,653	3,110
1997	100,542	9,757	1,764	28,979	14,584	6,387	16,334	3,892
Cattle and calves sold . . . farms, 2002	765	220	384	334	325	195	281	83
1997	1,008	326	517	461	505	312	390	116
number, 2002	43,228	6,537	7,753	9,678	6,660	3,314	11,245	1,508
1997	42,086	6,031	8,538	11,870	9,597	4,580	9,871	2,816
$1,000, 2002	19,827	3,471	3,446	3,841	3,200	1,673	4,869	(D)
1997	14,828	2,310	2,979	3,650	3,700	1,738	3,786	992
2002 farms by number sold:								
1 to 9 . . . farms	196	80	188	144	176	96	104	31
number	891	339	982	595	(D)	(D)	481	154
10 to 19 . . . farms	91	56	85	67	55	41	61	20
number	1,262	752	1,154	911	720	546	843	282
20 to 49 . . . farms	219	50	80	82	63	43	74	26
number	7,459	1,578	2,314	2,612	1,953	1,221	2,349	724
50 to 99 . . . farms	177	19	19	28	22	14	34	6
number	12,271	1,176	1,217	1,795	1,486	948	2,235	348
100 to 199 . . . farms	54	11	8	10	7	1	3	-
number	7,193	1,475	1,161	1,345	1,003	(D)	341	-
200 to 499 . . . farms	22	4	4	2	2	-	4	-
number	6,017	1,217	925	(D)	(D)	-	(D)	-
500 or more . . . farms	6	-	-	1	-	-	1	-
number	8,135	-	-	(D)	-	-	(D)	-
Calves weighing less than 500 pounds, sold . . . farms, 2002	469	140	234	157	152	92	160	50
1997	630	181	360	283	296	165	214	80
number, 2002	17,501	2,478	3,094	4,511	2,660	1,220	7,295	662
1997	21,839	3,031	4,320	6,671	4,847	2,501	5,009	1,783
2002 farms by number sold:								
1 to 9 . . . farms	91	69	130	59	71	43	58	22
number	351	(D)	598	243	320	180	225	108
10 to 19 . . . farms	49	30	60	31	36	23	38	16
number	642	403	817	425	463	297	515	204
20 to 49 . . . farms	224	34	38	53	37	23	55	12
number	6,874	1,005	1,125	1,588	1,029	584	1,606	350
50 to 99 . . . farms	73	5	4	8	4	3	4	-
number	4,746	351	(D)	418	(D)	159	250	-
100 to 199 . . . farms	26	1	2	3	3	-	2	-
number	3,259	(D)	(D)	350	333	-	(D)	-
200 to 499 . . . farms	6	1	-	2	1	-	2	-
number	1,629	(D)	-	(D)	(D)	-	(D)	-
500 or more . . . farms	-	-	-	1	-	-	1	-
number	-	-	-	(D)	-	-	(D)	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	693	185	304	308	291	183	251	80
1997	833	256	382	363	409	242	316	86
number, 2002	25,727	4,059	4,659	5,167	4,000	2,094	3,950	846
1997	20,247	3,000	4,218	5,199	4,750	2,079	4,862	1,033
2002 farms by number sold:								
1 to 9 . . . farms	243	94	188	178	197	114	127	48
number	1,054	(D)	757	752	812	482	(D)	(D)
10 to 19 . . . farms	156	39	57	64	47	39	68	18
number	2,125	516	740	832	627	496	855	223
20 to 49 . . . farms	200	33	40	49	32	24	37	13
number	6,137	928	1,124	1,385	1,066	626	1,021	348
50 to 99 . . . farms	60	11	12	11	10	5	17	1
number	4,054	683	773	715	654	(D)	1,114	(D)
100 to 199 . . . farms	21	6	4	5	5	1	1	-
number	2,790	854	580	(D)	841	(D)	(D)	-
200 to 499 . . . farms	8	2	3	-	-	-	1	-
number	2,102	(D)	685	-	-	-	(D)	-
500 or more . . . farms	5	-	-	1	-	-	-	-
number	7,465	-	-	(D)	-	-	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	592	70	137	25	20	82	26	154
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	38,779	1,057	6,013	363	331	2,637	249	2,694
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	172	37	53	11	12	42	19	91
number	688	163	(D)	(D)	55	203	(D)	398
10 to 19 . . . farms	68	20	30	7	5	18	1	40
number	895	246	368	83	59	239	(D)	541
20 to 49 . . . farms	116	10	18	5	2	12	5	11
number	3,790	283	499	125	(D)	343	100	374
50 to 99 . . . farms	132	1	11	2	-	5	1	5
number	8,937	(D)	700	(D)	-	322	(D)	317
100 to 199 . . . farms	67	2	20	-	1	2	-	7
number	8,816	(D)	2,850	-	(D)	(D)	-	1,064
200 to 499 . . . farms	29	-	4	-	-	2	-	-
number	8,391	-	800	-	-	(D)	-	-
500 or more . . . farms	8	-	1	-	-	1	-	-
number	7,262	-	(D)	-	-	(D)	-	-
SALES								
Dairy products sold . . . farms, 2002	1,881	132	297	16	32	123	25	210
1997	2,129	178	287	24	41	133	40	260
$1,000, 2002	266,097	12,203	58,294	3,267	3,100	14,990	2,663	21,307
1997	250,070	13,758	51,179	3,228	3,413	14,282	2,369	20,146
Cattle and calves sold . . . farms, 2002	2,707	319	519	63	74	360	99	534
1997	3,473	483	636	103	169	443	117	792
number, 2002	151,513	5,635	31,576	1,931	1,604	15,679	1,261	15,184
1997	162,911	8,570	27,492	2,441	2,683	17,868	1,590	14,951
$1,000, 2002	90,256	2,825	18,499	1,066	921	8,664	(D)	6,358
1997	84,015	3,524	13,737	1,081	1,084	7,462	539	6,010
2002 farms by number sold:								
1 to 9 . . . farms	333	151	117	26	38	180	56	247
number	1,543	728	515	(D)	165	764	218	1,143
10 to 19 . . . farms	369	77	70	12	16	67	27	136
number	5,405	1,048	926	148	221	886	374	1,817
20 to 49 . . . farms	1,372	76	165	14	16	78	11	97
number	43,995	2,252	5,274	392	474	2,459	316	2,767
50 to 99 . . . farms	382	9	111	6	1	20	5	34
number	25,302	632	7,382	363	(D)	1,356	353	2,211
100 to 199 . . . farms	127	5	33	4	1	4	-	7
number	16,240	(D)	4,690	679	(D)	520	-	1,138
200 to 499 . . . farms	91	1	19	1	2	5	-	7
number	27,037	(D)	6,189	(D)	(D)	1,524	-	1,916
500 or more . . . farms	33	-	4	-	-	6	-	6
number	31,991	-	6,600	-	-	8,170	-	4,192
Calves weighing less than 500 pounds, sold . . . farms, 2002	1,703	158	285	30	30	168	42	280
1997	2,224	294	355	46	79	246	81	435
number, 2002	50,689	2,290	8,514	786	498	9,498	464	7,768
1997	59,819	4,240	10,284	1,239	1,310	11,567	813	6,516
2002 farms by number sold:								
1 to 9 . . . farms	172	79	42	10	7	65	23	129
number	671	(D)	185	31	(D)	(D)	109	565
10 to 19 . . . farms	550	41	67	5	11	37	12	76
number	7,971	521	949	62	148	461	154	923
20 to 49 . . . farms	866	30	147	12	11	50	7	48
number	22,420	808	4,420	315	245	1,332	201	1,378
50 to 99 . . . farms	61	6	23	1	1	6	-	14
number	3,754	417	1,488	(D)	(D)	395	-	832
100 to 199 . . . farms	23	2	3	2	-	2	-	2
number	3,096	(D)	342	(D)	-	(D)	-	(D)
200 to 499 . . . farms	24	-	3	-	-	4	-	10
number	7,915	-	1,130	-	-	1,062	-	3,172
500 or more . . . farms	7	-	-	-	-	4	-	1
number	4,862	-	-	-	-	5,770	-	(D)
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	2,470	285	486	55	65	315	89	464
1997	2,776	374	518	94	138	338	81	603
number, 2002	100,824	3,345	23,062	1,145	1,106	6,181	797	7,416
1997	103,092	4,330	17,208	1,202	1,373	6,301	777	8,435
2002 farms by number sold:								
1 to 9 . . . farms	689	180	153	30	43	195	64	290
number	3,760	793	(D)	143	174	799	254	1,184
10 to 19 . . . farms	826	65	108	8	19	71	19	101
number	10,828	831	1,391	(D)	261	894	245	1,266
20 to 49 . . . farms	527	33	149	12	-	37	4	52
number	15,328	933	4,287	361	-	1,111	(D)	1,451
50 to 99 . . . farms	228	6	33	2	-	7	2	11
number	15,404	(D)	2,117	(D)	-	(D)	(D)	(D)
100 to 199 . . . farms	109	-	24	3	1	1	-	5
number	14,167	-	3,479	400	(D)	(D)	-	741
200 to 499 . . . farms	70	1	16	-	2	1	-	4
number	19,709	(D)	4,989	-	(D)	(D)	-	1,546
500 or more . . . farms	21	-	3	-	-	3	-	1
number	21,628	-	(D)	-	-	2,400	-	(D)

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	43	13	47	32	31	90	107	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,119	455	672	618	601	5,234	3,021	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	20	8	30	16	18	25	47	-
number	(D)	46	113	52	78	152	(D)	-
10 to 19 . . . farms	10	2	10	4	4	19	24	-
number	119	(D)	152	(D)	(D)	271	332	-
20 to 49 . . . farms	4	1	4	7	3	20	16	-
number	109	(D)	139	145	77	621	546	-
50 to 99 . . . farms	7	1	1	4	5	11	16	-
number	432	(D)	(D)	264	292	718	956	-
100 to 199 . . . farms	2	-	2	1	1	6	1	-
number	(D)	-	(D)	(D)	(D)	855	(D)	-
200 to 499 . . . farms	-	1	-	-	-	9	3	-
number	-	(D)	-	-	-	2,617	848	-
500 or more . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
SALES								
Dairy products sold . . . farms, 2002	295	5	27	49	31	76	116	-
1997	343	6	33	45	47	68	126	2
$1,000, 2002	30,834	360	5,141	4,332	6,041	11,485	20,368	-
1997	28,217	646	4,871	4,308	6,618	8,470	18,377	(D)
Cattle and calves sold . . . farms, 2002	396	43	115	111	91	239	289	-
1997	572	47	168	153	140	309	365	2
number, 2002	12,234	531	4,385	3,261	2,041	17,878	12,189	-
1997	11,657	708	6,650	4,908	3,243	9,743	10,796	(D)
$1,000, 2002	5,685	324	2,031	1,721	1,034	31,886	6,393	-
1997	3,980	406	2,886	2,435	1,230	4,456	5,245	(D)
2002 farms by number sold:								
1 to 9 . . . farms	131	31	61	42	41	72	94	-
number	(D)	99	(D)	175	177	(D)	(D)	-
10 to 19 . . . farms	81	9	21	19	21	47	60	-
number	1,124	(D)	280	273	281	654	780	-
20 to 49 . . . farms	130	1	17	42	19	65	77	-
number	3,970	(D)	433	1,293	583	2,050	2,535	-
50 to 99 . . . farms	33	1	11	3	7	25	34	-
number	2,083	(D)	736	(D)	490	1,653	2,311	-
100 to 199 . . . farms	17	-	2	4	2	12	12	-
number	2,221	-	(D)	540	(D)	1,519	1,477	-
200 to 499 . . . farms	1	1	-	-	1	15	10	-
number	(D)	(D)	-	-	(D)	4,897	2,571	-
500 or more . . . farms	3	-	3	1	-	3	2	-
number	1,897	-	2,404	(D)	-	(D)	(D)	-
Calves weighing less than 500 pounds, sold . . . farms, 2002	276	17	39	55	34	102	144	-
1997	396	17	79	52	74	123	184	-
number, 2002	5,919	156	2,584	1,653	816	6,711	3,302	-
1997	6,546	234	2,896	1,668	1,625	4,080	3,840	-
2002 farms by number sold:								
1 to 9 . . . farms	104	10	14	16	13	30	52	-
number	425	(D)	59	62	(D)	141	(D)	-
10 to 19 . . . farms	86	5	8	14	8	18	26	-
number	1,162	61	128	(D)	99	223	327	-
20 to 49 . . . farms	70	2	11	24	11	38	53	-
number	1,940	(D)	333	597	315	1,026	1,368	-
50 to 99 . . . farms	10	-	2	-	1	4	7	-
number	555	-	(D)	-	(D)	287	395	-
100 to 199 . . . farms	3	-	1	-	-	4	5	-
number	335	-	(D)	-	-	518	674	-
200 to 499 . . . farms	1	-	-	-	1	5	1	-
number	(D)	-	-	-	(D)	1,516	(D)	-
500 or more . . . farms	2	-	3	1	-	3	-	-
number	(D)	-	1,804	(D)	-	3,000	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	353	36	101	98	87	216	258	-
1997	450	40	146	134	116	252	278	2
number, 2002	6,315	375	1,801	1,608	1,225	11,167	8,887	-
1997	5,111	474	3,754	3,240	1,618	5,663	6,956	(D)
2002 farms by number sold:								
1 to 9 . . . farms	163	30	66	50	46	85	104	-
number	706	85	262	(D)	(D)	(D)	(D)	-
10 to 19 . . . farms	105	4	14	28	24	48	65	-
number	1,326	(D)	(D)	374	294	660	850	-
20 to 49 . . . farms	59	1	14	15	11	49	51	-
number	1,686	(D)	370	422	278	1,459	1,554	-
50 to 99 . . . farms	19	-	6	1	5	15	20	-
number	1,216	-	401	(D)	348	1,004	1,376	-
100 to 199 . . . farms	6	-	-	4	1	9	10	-
number	(D)	-	-	540	(D)	1,127	1,290	-
200 to 499 . . . farms	-	1	-	-	-	9	6	-
number	-	(D)	-	-	-	2,761	1,576	-
500 or more . . . farms	1	-	1	-	-	1	2	-
number	(D)	-	(D)	-	-	(D)	(D)	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	2	14	56	95	107	12	34	73
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	1,208	2,407	3,380	1,694	(D)	846	2,773
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	2	9	21	48	63	11	19	47
number	(D)	32	107	(D)	264	(D)	61	164
10 to 19 . . . farms	-	1	6	21	17	1	9	9
number	-	(D)	75	254	(D)	(D)	113	99
20 to 49 . . . farms	-	-	15	12	19	-	2	7
number	-	-	478	295	600	-	(D)	148
50 to 99 . . . farms	-	1	10	8	6	-	1	3
number	-	(D)	580	547	400	-	(D)	222
100 to 199 . . . farms	-	1	1	1	2	-	2	1
number	-	(D)	(D)	(D)	(D)	-	(D)	(D)
200 to 499 . . . farms	-	1	2	5	-	-	1	4
number	-	(D)	(D)	1,922	-	-	(D)	1,040
500 or more . . . farms	-	1	1	-	-	-	-	2
number	-	(D)	(D)	-	-	-	-	(D)
SALES								
Dairy products sold . . . farms, 2002	3	54	46	175	305	28	199	200
1997	3	69	53	178	403	40	267	267
$1,000, 2002	432	13,410	7,206	18,855	44,637	5,152	26,093	26,318
1997	(D)	10,044	7,792	16,866	41,391	5,494	29,312	30,025
Cattle and calves sold . . . farms, 2002	9	120	137	343	554	69	322	439
1997	10	207	222	517	747	106	504	597
number, 2002	77	7,299	5,048	21,476	20,649	2,669	20,118	17,667
1997	156	12,695	7,702	19,667	25,804	3,440	17,579	20,061
$1,000, 2002	29	3,230	3,045	10,913	9,998	1,105	13,426	7,572
1997	45	5,326	3,857	7,206	10,481	1,204	7,729	6,629
2002 farms by number sold:								
1 to 9 . . . farms	7	49	47	114	181	29	89	171
number	(D)	(D)	(D)	547	794	120	411	745
10 to 19 . . . farms	-	18	21	61	146	16	81	78
number	-	248	325	778	1,987	224	1,095	1,118
20 to 49 . . . farms	2	30	42	105	135	14	109	133
number	(D)	989	1,279	3,272	4,044	474	3,426	4,073
50 to 99 . . . farms	-	11	17	33	51	5	22	37
number	-	(D)	1,043	2,043	3,408	287	1,326	2,449
100 to 199 . . . farms	-	6	6	9	24	2	9	8
number	-	889	843	1,268	(D)	(D)	1,170	1,023
200 to 499 . . . farms	-	4	3	9	15	1	9	7
number	-	1,187	843	3,208	4,004	(D)	2,676	2,552
500 or more . . . farms	-	2	1	12	2	2	3	5
number	-	(D)	(D)	10,360	(D)	(D)	10,014	5,707
Calves weighing less than 500 pounds, sold . . . farms, 2002	4	65	54	181	324	38	201	280
1997	8	122	78	252	516	68	397	433
number, 2002	(D)	4,527	1,310	10,174	9,718	1,960	11,844	10,804
1997	113	9,759	2,522	11,820	10,386	2,388	9,301	14,217
2002 farms by number sold:								
1 to 9 . . . farms	2	22	18	60	110	18	49	87
number	(D)	87	98	247	(D)	59	236	(D)
10 to 19 . . . farms	1	11	18	39	106	5	53	59
number	(D)	140	234	499	1,400	69	697	800
20 to 49 . . . farms	1	19	14	62	72	10	81	110
number	(D)	606	354	1,749	1,928	303	2,390	3,044
50 to 99 . . . farms	-	4	2	6	18	1	7	13
number	-	242	(D)	405	1,207	(D)	427	835
100 to 199 . . . farms	-	5	1	3	10	1	4	2
number	-	741	(D)	484	1,337	(D)	529	(D)
200 to 499 . . . farms	-	2	1	4	6	1	4	6
number	-	(D)	(D)	1,450	1,481	(D)	940	1,835
500 or more . . . farms	-	2	-	7	2	2	3	3
number	-	(D)	-	5,340	(D)	(D)	6,625	3,732
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	7	107	127	294	498	59	289	372
1997	5	156	178	400	521	70	338	415
number, 2002	(D)	2,772	3,738	11,302	10,931	709	8,274	6,863
1997	43	2,936	5,180	7,847	15,418	1,052	8,278	5,844
2002 farms by number sold:								
1 to 9 . . . farms	6	55	56	135	252	35	142	202
number	20	(D)	(D)	608	(D)	166	647	864
10 to 19 . . . farms	-	19	21	73	124	16	96	100
number	-	258	292	990	1,568	231	1,239	1,288
20 to 49 . . . farms	1	22	28	52	72	5	33	53
number	(D)	620	801	1,449	2,169	153	883	1,363
50 to 99 . . . farms	-	6	13	15	32	3	7	11
number	-	401	776	934	2,052	159	(D)	779
100 to 199 . . . farms	-	4	7	6	13	-	8	2
number	-	510	903	766	1,746	-	1,076	(D)
200 to 499 . . . farms	-	-	1	9	4	-	2	2
number	-	-	(D)	3,065	1,127	-	(D)	(D)
500 or more . . . farms	-	1	1	4	1	-	1	2
number	-	(D)	(D)	3,490	(D)	-	(D)	(D)

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	63	39	23	128	32	118	20	220
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	2,291	1,066	169	1,140	304	1,880	370	10,024
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	24	25	16	88	25	75	12	107
number	106	105	(D)	337	93	302	(D)	497
10 to 19 . . . farms	18	8	6	24	5	22	4	36
number	230	(D)	71	(D)	(D)	(D)	54	451
20 to 49 . . . farms	8	5	1	14	-	17	1	39
number	222	126	(D)	392	-	461	(D)	1,123
50 to 99 . . . farms	5	-	-	2	1	-	3	20
number	341	-	-	(D)	(D)	-	230	1,229
100 to 199 . . . farms	5	-	-	-	1	3	-	6
number	726	-	-	-	(D)	454	-	928
200 to 499 . . . farms	3	-	-	-	-	1	-	8
number	666	-	-	-	-	(D)	-	2,377
500 or more . . . farms	-	1	-	-	-	-	-	4
number	-	(D)	-	-	-	-	-	3,419
SALES								
Dairy products sold . . . farms, 2002	177	36	81	78	134	102	56	147
1997	173	50	92	99	173	119	69	161
$1,000, 2002	21,701	3,739	10,616	8,836	15,667	13,488	7,592	24,160
1997	17,428	3,722	9,790	9,658	17,100	12,409	7,279	24,613
Cattle and calves sold . . . farms, 2002	246	156	174	725	248	415	103	593
1997	337	264	289	918	379	621	201	895
number, 2002	11,440	1,798	4,415	12,423	5,757	9,108	2,437	21,348
1997	12,564	2,927	8,876	13,233	12,053	11,367	3,876	24,346
$1,000, 2002	5,920	880	1,943	5,389	2,296	4,555	1,123	14,356
1997	5,087	1,082	3,877	4,655	3,614	4,913	1,329	13,069
2002 farms by number sold:								
1 to 9 . . . farms	43	92	86	386	85	218	44	266
number	217	(D)	354	1,654	428	885	(D)	1,057
10 to 19 . . . farms	42	36	34	165	54	87	17	124
number	602	477	458	2,163	721	1,177	236	1,614
20 to 49 . . . farms	110	26	31	125	86	80	27	119
number	3,390	799	949	3,656	2,670	2,341	903	3,692
50 to 99 . . . farms	36	1	14	36	19	20	13	46
number	2,239	(D)	870	2,267	1,145	1,337	816	3,028
100 to 199 . . . farms	5	1	6	9	3	6	2	22
number	665	(D)	717	1,103	(D)	806	(D)	2,613
200 to 499 . . . farms	7	-	3	2	1	2	-	8
number	2,314	-	1,067	(D)	(D)	(D)	-	2,504
500 or more . . . farms	3	-	-	2	-	2	-	8
number	2,013	-	-	(D)	-	(D)	-	6,840
Calves weighing less than 500 pounds, sold . . . farms, 2002	158	63	86	419	164	190	57	214
1997	225	128	160	548	269	302	144	356
number, 2002	5,458	575	1,875	5,130	3,149	3,038	1,347	3,720
1997	7,635	1,175	2,875	6,521	8,056	4,719	2,210	7,330
2002 farms by number sold:								
1 to 9 . . . farms	34	40	32	251	50	92	17	98
number	160	169	108	1,108	(D)	407	(D)	(D)
10 to 19 . . . farms	38	16	25	93	39	47	12	42
number	527	220	330	1,247	505	602	172	515
20 to 49 . . . farms	74	7	20	61	67	41	22	57
number	1,946	186	607	1,714	1,760	1,176	655	1,642
50 to 99 . . . farms	4	-	5	11	7	7	5	15
number	238	-	328	653	371	428	293	912
100 to 199 . . . farms	2	-	4	3	-	2	1	2
number	(D)	-	502	408	-	(D)	(D)	(D)
200 to 499 . . . farms	5	-	-	-	1	1	-	-
number	1,537	-	-	-	(D)	(D)	-	-
500 or more . . . farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	215	145	163	608	212	367	89	535
1997	259	213	228	666	278	482	138	757
number, 2002	5,982	1,223	2,540	7,293	2,608	6,070	1,090	17,628
1997	4,929	1,752	6,001	6,712	3,997	6,648	1,666	17,016
2002 farms by number sold:								
1 to 9 . . . farms	67	101	99	409	132	234	52	261
number	(D)	380	383	1,562	644	852	247	1,047
10 to 19 . . . farms	73	30	37	121	48	79	23	122
number	948	385	452	1,580	600	994	296	1,537
20 to 49 . . . farms	57	13	20	58	23	39	10	95
number	1,652	(D)	532	1,674	635	1,118	278	2,742
50 to 99 . . . farms	10	-	4	14	7	9	4	29
number	684	-	257	875	(D)	505	269	1,890
100 to 199 . . . farms	4	1	1	4	2	3	-	14
number	531	(D)	(D)	(D)	(D)	403	-	1,742
200 to 499 . . . farms	3	-	2	-	-	1	-	6
number	1,141	-	(D)	-	-	(D)	-	1,932
500 or more . . . farms	1	-	-	2	-	2	-	8
number	(D)	-	-	(D)	-	(D)	-	6,738

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
SALES - Con.							
Cattle and calves sold - Con.							
Cattle, including calves weighing 500 pounds or more, sold - Con.							
Cattle on feed sold (see text) . . . . . farms, 2002	6,181	142	39	114	62	139	282
1997	6,784	198	33	118	75	141	356
number, 2002	203,382	4,824	209	3,173	429	2,553	13,032
1997	176,199	4,380	154	2,437	347	2,516	10,456
2002 farms by number sold:							
1 to 9 . . . . . farms	3,522	76	33	76	52	75	125
number	13,707	287	94	327	199	273	577
10 to 19 . . . . . farms	975	26	4	16	5	31	42
number	12,519	363	(D)	201	65	377	576
20 to 49 . . . . . farms	869	15	2	13	5	22	37
number	25,882	439	(D)	386	165	599	1,070
50 to 99 . . . . . farms	392	11	-	2	-	5	40
number	26,195	814	-	(D)	-	327	2,574
100 to 199 . . . . . farms	221	11	-	2	-	6	25
number	29,577	1,569	-	(D)	-	977	3,457
200 to 499 . . . . . farms	142	2	-	4	-	-	10
number	41,772	(D)	-	1,374	-	-	2,728
500 or more . . . . . farms	60	1	-	1	-	-	3
number	53,730	(D)	-	(D)	-	-	2,050

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
SALES - Con.							
Cattle and calves sold - Con.							
Cattle, including calves weighing 500 pounds or more, sold - Con.							
Cattle on feed sold (see text) . . . . . farms, 2002	59	110	48	170	91	3	19
1997	50	70	78	211	126	4	25
number, 2002	2,290	9,070	821	3,993	1,994	10	253
1997	760	3,794	555	2,935	1,856	8	312
2002 farms by number sold:							
1 to 9 . . . . . farms	25	62	30	102	65	3	13
number	92	266	117	429	268	10	47
10 to 19 . . . . . farms	12	15	9	34	11	-	2
number	159	194	115	(D)	149	-	(D)
20 to 49 . . . . . farms	11	16	4	22	11	-	3
number	301	493	(D)	652	279	-	97
50 to 99 . . . . . farms	7	3	3	7	2	-	1
number	437	197	203	485	(D)	-	(D)
100 to 199 . . . . . farms	1	3	2	1	-	-	-
number	(D)	368	(D)	(D)	-	-	-
200 to 499 . . . . . farms	2	5	-	3	-	-	-
number	(D)	1,492	-	698	-	-	-
500 or more . . . . . farms	1	6	-	1	2	-	-
number	(D)	6,060	-	(D)	(D)	-	-

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
SALES - Con.							
Cattle and calves sold - Con.							
Cattle, including calves weighing 500 pounds or more, sold - Con.							
Cattle on feed sold (see text) . . . . . farms, 2002	105	132	89	53	53	64	110
1997	100	92	87	40	54	87	94
number, 2002	2,357	4,777	763	494	1,154	704	1,377
1997	1,443	5,220	960	300	1,327	1,012	1,834
2002 farms by number sold:							
1 to 9 . . . . . farms	67	69	66	38	29	45	86
number	253	273	207	151	140	185	290
10 to 19 . . . . . farms	19	24	16	4	9	12	10
number	(D)	312	218	48	(D)	173	124
20 to 49 . . . . . farms	9	25	5	11	10	4	10
number	302	665	(D)	295	318	106	293
50 to 99 . . . . . farms	5	3	1	-	3	2	1
number	319	199	(D)	-	173	(D)	(D)
100 to 199 . . . . . farms	3	7	1	-	1	1	1
number	391	806	(D)	-	(D)	(D)	(D)
200 to 499 . . . . . farms	1	2	-	-	1	-	2
number	(D)	(D)	-	-	(D)	-	(D)
500 or more . . . . . farms	1	2	-	-	-	-	-
number	(D)	(D)	-	-	-	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
SALES - Con.							
Cattle and calves sold - Con.							
Cattle, including calves weighing 500 pounds or more, sold - Con.							
Cattle on feed sold (see text) . . . . . farms, 2002	133	87	5	14	110	98	6
1997	189	95	5	27	82	91	10
number, 2002	6,283	2,332	15	127	1,341	1,095	73
1997	4,125	2,589	11	108	1,041	591	123
2002 farms by number sold:							
1 to 9 . . . . . farms	68	45	5	12	81	72	3
number	271	178	15	(D)	292	258	15
10 to 19 . . . . . farms	18	11	-	1	16	15	2
number	(D)	(D)	-	(D)	203	184	(D)
20 to 49 . . . . . farms	21	18	-	-	10	7	1
number	713	519	-	-	241	215	(D)
50 to 99 . . . . . farms	16	6	-	1	2	2	-
number	1,079	367	-	(D)	(D)	(D)	-
100 to 199 . . . . . farms	3	6	-	-	-	2	-
number	490	844	-	-	-	(D)	-
200 to 499 . . . . . farms	5	1	-	-	1	-	-
number	1,837	(D)	-	-	(D)	-	-
500 or more . . . . . farms	2	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
SALES - Con.								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	178	62	71	109	106	59	90	19
1997	195	84	58	97	119	65	96	12
number, 2002	4,640	1,457	759	1,366	1,768	488	1,442	279
1997	4,522	669	234	945	1,644	480	1,668	44
2002 farms by number sold:								
1 to 9 . . . . . farms	94	38	51	81	70	44	56	12
number	358	134	175	336	256	179	222	(D)
10 to 19 . . . . . farms	24	8	8	12	17	7	13	1
number	(D)	107	101	139	217	(D)	(D)	(D)
20 to 49 . . . . . farms	39	7	9	9	10	7	14	5
number	1,199	187	252	249	332	149	384	150
50 to 99 . . . . . farms	12	4	2	4	5	1	6	1
number	712	280	(D)	272	312	(D)	375	(D)
100 to 199 . . . . . farms	5	5	1	3	4	-	-	-
number	707	749	(D)	370	651	-	-	-
200 to 499 . . . . . farms	3	-	-	-	-	-	1	-
number	743	-	-	-	-	-	(D)	-
500 or more . . . . . farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
SALES - Con.								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	775	102	171	31	29	116	35	180
1997	869	106	191	41	40	136	20	187
number, 2002	60,643	1,432	9,285	424	822	3,618	284	3,320
1997	60,663	1,169	9,287	528	333	2,714	120	2,906
2002 farms by number sold:								
1 to 9 . . . . . farms	195	64	64	19	18	77	28	129
number	822	236	(D)	80	53	304	103	509
10 to 19 . . . . . farms	127	20	31	4	8	18	4	25
number	1,648	252	422	(D)	98	223	48	313
20 to 49 . . . . . farms	180	15	32	7	-	15	2	18
number	5,702	409	933	208	-	438	(D)	593
50 to 99 . . . . . farms	135	2	17	1	-	2	1	3
number	9,351	(D)	1,085	(D)	-	(D)	(D)	(D)
100 to 199 . . . . . farms	71	-	14	-	1	1	-	1
number	9,203	-	2,078	-	(D)	(D)	-	(D)
200 to 499 . . . . . farms	48	1	11	-	2	-	-	4
number	13,434	(D)	3,404	-	(D)	-	-	1,546
500 or more . . . . . farms	19	-	2	-	-	3	-	-
number	20,483	-	(D)	-	-	2,400	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
SALES - Con.								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	70	14	53	39	37	105	113	-
1997	75	15	75	63	49	135	128	-
number, 2002	1,634	287	467	572	492	4,170	3,717	-
1997	652	215	1,282	1,783	515	2,913	2,696	-
2002 farms by number sold:								
1 to 9 . . . . . farms	40	10	41	24	25	39	55	-
number	154	34	154	(D)	103	178	(D)	-
10 to 19 . . . . . farms	14	2	5	9	5	26	22	-
number	(D)	(D)	(D)	124	58	359	270	-
20 to 49 . . . . . farms	10	1	5	4	4	20	17	-
number	292	(D)	129	121	112	609	568	-
50 to 99 . . . . . farms	5	-	2	-	3	8	10	-
number	330	-	(D)	-	219	529	646	-
100 to 199 . . . . . farms	-	-	-	2	-	6	4	-
number	-	-	-	(D)	-	769	404	-
200 to 499 . . . . . farms	-	1	-	-	-	6	4	-
number	-	(D)	-	-	-	1,726	1,020	-
500 or more . . . . . farms	1	-	-	-	-	-	1	-
number	(D)	-	-	-	-	-	(D)	-

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
SALES - Con.								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	4	24	64	119	138	13	55	100
1997	2	20	100	175	94	9	28	42
number, 2002	12	850	2,557	5,173	4,065	91	813	2,330
1997	(D)	1,000	3,798	2,617	2,327	(D)	536	312
2002 farms by number sold:								
1 to 9 . . . . . farms	4	16	26	71	77	10	40	74
number	12	60	(D)	287	274	42	162	244
10 to 19 . . . . . farms	-	4	8	20	19	3	6	15
number	-	51	122	245	228	49	(D)	179
20 to 49 . . . . . farms	-	2	15	16	24	-	5	5
number	-	(D)	442	491	665	-	127	125
50 to 99 . . . . . farms	-	1	8	2	9	-	3	3
number	-	(D)	484	(D)	540	-	250	202
100 to 199 . . . . . farms	-	-	5	1	6	-	-	-
number	-	-	698	(D)	758	-	-	-
200 to 499 . . . . . farms	-	-	1	7	2	-	1	2
number	-	-	(D)	2,515	(D)	-	(D)	(D)
500 or more . . . . . farms	-	1	1	2	1	-	-	1
number	-	(D)	(D)	(D)	(D)	-	-	(D)

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
SALES - Con.								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	72	61	37	157	35	143	20	238
1997	80	60	46	130	31	156	23	394
number, 2002	3,164	327	338	1,088	552	2,153	429	10,531
1997	1,862	306	259	671	247	2,773	164	9,835
2002 farms by number sold:								
1 to 9 . . . . . farms	30	54	24	124	29	106	11	129
number	(D)	190	(D)	438	137	381	(D)	480
10 to 19 . . . . . farms	22	4	8	24	2	23	2	41
number	279	46	104	320	(D)	289	(D)	498
20 to 49 . . . . . farms	12	3	4	8	1	9	3	40
number	391	91	110	(D)	(D)	218	81	1,190
50 to 99 . . . . . farms	1	-	1	1	1	1	4	10
number	(D)	-	(D)	(D)	(D)	(D)	259	640
100 to 199 . . . . . farms	3	-	-	-	2	2	-	8
number	415	-	-	-	(D)	(D)	-	1,004
200 to 499 . . . . . farms	3	-	-	-	-	1	-	5
number	1,141	-	-	-	-	(D)	-	1,662
500 or more . . . . . farms	1	-	-	-	-	1	-	5
number	(D)	-	-	-	-	(D)	-	5,057

Table 12. **Hogs and Pigs - Inventory and Sales: 2002 and 1997**

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
INVENTORY							
Total hogs and pigs . . . . . farms, 2002	3,825	66	26	57	39	68	105
1997	4,359	90	38	64	61	84	133
number, 2002	1,226,845	15,122	292	2,020	484	14,243	61,517
1997	1,094,066	20,913	625	1,976	1,450	14,792	64,223
Farms by inventory:							
1 to 24 . . . . . farms, 2002	2,454	38	22	42	36	43	52
1997	2,833	47	29	52	54	54	65
number, 2002	17,003	272	100	319	359	211	454
1997	18,306	365	150	351	497	355	498
25 to 49 . . . . . farms, 2002	300	4	2	5	2	9	11
1997	310	4	4	3	3	14	11
number, 2002	10,348	133	(D)	(D)	(D)	300	353
1997	10,491	148	138	122	127	478	343
50 to 99 . . . . . farms, 2002	184	3	2	5	1	3	3
1997	258	9	5	5	3	4	4
number, 2002	12,225	226	(D)	410	(D)	(D)	185
1997	17,495	633	337	358	(D)	(D)	305
100 to 199 . . . . . farms, 2002	163	7	-	3	-	4	4
1997	202	11	-	1	-	3	11
number, 2002	21,892	1,052	-	391	-	583	481
1997	27,967	1,715	-	(D)	-	380	1,500
200 to 499 . . . . . farms, 2002	232	3	-	2	-	2	10
1997	273	12	-	2	-	3	13
number, 2002	74,114	860	-	(D)	-	(D)	3,335
1997	86,623	3,482	-	(D)	-	650	3,545
500 to 999 . . . . . farms, 2002	177	4	-	-	-	3	7
1997	189	4	-	1	1	2	12
number, 2002	119,729	3,159	-	-	-	1,890	4,115
1997	127,846	3,367	-	(D)	(D)	(D)	8,385
1,000 or more . . . . . farms, 2002	315	7	-	-	-	4	18
1997	294	3	-	-	-	4	17
number, 2002	971,534	9,420	-	-	-	10,327	52,594
1997	805,338	11,203	-	-	-	11,320	49,647
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	1,506	21	7	28	10	33	49
1997	1,716	45	14	36	24	43	53
number, 2002	140,346	759	38	355	39	3,158	9,526
1997	116,514	3,689	58	326	156	2,732	7,957
2002 farms by inventory:							
1 to 24	1,143	12	7	24	10	27	30
25 to 49	92	5	-	4	-	2	5
50 to 99	80	1	-	-	-	-	1
100 or more	191	3	-	-	-	4	13
Other hogs and pigs . . . . . farms, 2002	3,500	65	26	51	36	55	96
1997	4,095	89	33	56	59	75	125
number, 2002	1,086,499	14,363	254	1,665	445	11,085	51,991
1997	977,552	17,224	567	1,650	1,294	12,060	56,266
SALES							
Hogs and pigs sold . . . . . farms, 2002	3,785	69	25	53	51	71	108
1997	3,552	77	30	40	60	66	121
number, 2002	4,269,350	46,226	1,159	2,726	512	62,390	188,909
1997	2,472,738	35,805	643	2,729	3,251	48,114	131,958
$1,000, 2002	269,318	3,040	99	159	(D)	3,814	13,460
1997	236,740	3,038	74	268	391	2,750	12,290
2002 farms by number sold:							
1 to 24 . . . . . farms	2,151	35	13	39	49	40	40
number	14,861	253	63	231	(D)	188	337
25 to 49 . . . . . farms	299	4	2	3	-	2	10
number	10,142	(D)	(D)	(D)	-	(D)	349
50 to 99 . . . . . farms	234	4	5	4	2	11	8
number	15,964	306	(D)	270	(D)	757	500
100 to 199 . . . . . farms	170	7	5	2	-	7	5
number	23,035	1,058	694	(D)	-	764	726
200 to 499 . . . . . farms	183	3	-	5	-	2	6
number	59,442	1,180	-	1,888	-	(D)	2,220
500 to 999 . . . . . farms	149	2	-	-	-	-	6
number	106,315	(D)	-	-	-	-	4,631
1,000 or more . . . . . farms	599	14	-	-	-	9	33
number	4,039,591	41,842	-	-	-	60,116	180,146

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Table 12. **Hogs and Pigs - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
INVENTORY							
Total hogs and pigs . . . . . farms, 2002	38	85	43	87	57	3	19
1997	51	67	46	89	71	2	17
number, 2002	1,336	30,013	1,546	2,650	2,179	(D)	246
1997	7,415	8,375	707	4,324	2,559	(D)	970
Farms by inventory:							
1 to 24 . . . . . farms, 2002	24	68	27	67	40	2	19
1997	38	54	36	61	53	1	12
number, 2002	(D)	317	(D)	540	458	(D)	246
1997	179	226	225	483	366	(D)	84
25 to 49 . . . . . farms, 2002	4	3	7	9	8	1	-
1997	2	6	7	10	7	1	2
number, 2002	168	(D)	224	317	277	(D)	-
1997	(D)	189	224	(D)	212	(D)	(D)
50 to 99 . . . . . farms, 2002	8	6	1	4	4	-	-
1997	2	1	2	5	1	-	-
number, 2002	522	354	(D)	255	(D)	-	-
1997	(D)	(D)	(D)	312	(D)	-	-
100 to 199 . . . . . farms, 2002	-	1	8	3	3	-	-
1997	3	-	1	6	7	-	2
number, 2002	-	(D)	1,059	536	317	-	-
1997	405	-	(D)	817	831	-	(D)
200 to 499 . . . . . farms, 2002	2	1	-	4	1	-	-
1997	3	3	-	6	2	-	-
number, 2002	(D)	(D)	-	1,002	(D)	-	-
1997	770	910	-	1,618	(D)	-	-
500 to 999 . . . . . farms, 2002	-	-	-	-	1	-	-
1997	1	2	-	1	1	-	1
number, 2002	-	-	-	-	(D)	-	-
1997	(D)	(D)	-	(D)	(D)	-	(D)
1,000 or more . . . . . farms, 2002	-	6	-	-	-	-	-
1997	2	1	-	-	-	-	-
number, 2002	-	28,826	-	-	-	-	-
1997	(D)	(D)	-	-	-	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	16	22	11	25	27	3	7
1997	16	26	9	35	35	1	3
number, 2002	219	(D)	227	210	294	(D)	48
1997	913	3,196	119	342	329	(D)	(D)
2002 farms by inventory:							
1 to 24	13	18	8	23	24	3	7
25 to 49	2	-	3	2	1	-	-
50 to 99	1	3	-	-	2	-	-
100 or more	-	1	-	-	-	-	-
Other hogs and pigs . . . . . farms, 2002	36	79	41	81	57	3	16
1997	50	60	45	86	66	2	17
number, 2002	1,117	(D)	1,319	2,440	1,885	(D)	198
1997	6,502	5,179	588	3,982	2,230	(D)	(D)
SALES							
Hogs and pigs sold . . . . . farms, 2002	36	72	42	81	56	3	22
1997	37	39	38	73	54	1	10
number, 2002	3,022	111,882	1,467	7,438	3,431	(D)	443
1997	12,541	20,770	1,271	7,347	3,723	(D)	1,707
$1,000, 2002	234	7,314	85	633	213	(D)	29
1997	1,430	779	125	734	346	(D)	82
2002 farms by number sold:							
1 to 24 . . . . . farms	20	53	31	59	34	2	21
number	194	333	190	543	265	(D)	(D)
25 to 49 . . . . . farms	4	4	2	2	6	-	-
number	136	(D)	(D)	(D)	(D)	-	-
50 to 99 . . . . . farms	4	5	3	7	8	1	-
number	324	325	212	446	585	(D)	-
100 to 199 . . . . . farms	4	-	5	5	3	-	-
number	600	-	775	725	350	-	-
200 to 499 . . . . . farms	2	-	1	3	4	-	1
number	(D)	-	(D)	700	1,225	-	(D)
500 to 999 . . . . . farms	2	1	-	3	1	-	-
number	(D)	(D)	-	2,368	(D)	-	-
1,000 or more . . . . . farms	-	9	-	2	-	-	-
number	-	110,462	-	(D)	-	-	-

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Table 12. **Hogs and Pigs - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
INVENTORY							
Total hogs and pigs . . . . . farms, 2002	88	46	33	37	28	54	117
1997	71	63	46	38	38	74	129
number, 2002	7,054	12,860	1,297	483	1,164	11,602	2,642
1997	10,174	2,308	4,474	581	1,580	22,012	1,968
Farms by inventory:							
1 to 24 . . . . . farms, 2002	70	34	25	32	21	29	94
1997	56	51	23	36	32	47	111
number, 2002	531	169	271	253	187	294	537
1997	303	234	173	(D)	164	350	649
25 to 49 . . . . . farms, 2002	8	1	6	3	5	8	10
1997	-	-	9	1	1	9	5
number, 2002	(D)	(D)	(D)	(D)	(D)	296	351
1997	-	-	266	(D)	(D)	(D)	176
50 to 99 . . . . . farms, 2002	-	-	-	2	-	6	6
1997	4	8	5	-	1	2	10
number, 2002	-	-	-	(D)	-	414	429
1997	301	524	299	-	(D)	(D)	707
100 to 199 . . . . . farms, 2002	2	2	1	-	-	2	4
1997	5	-	5	-	1	4	2
number, 2002	(D)	(D)	(D)	-	-	(D)	495
1997	680	-	736	-	(D)	443	(D)
200 to 499 . . . . . farms, 2002	3	4	-	-	2	3	3
1997	3	4	-	1	3	4	1
number, 2002	970	1,205	-	-	(D)	740	830
1997	1,395	1,550	-	(D)	1,164	948	(D)
500 to 999 . . . . . farms, 2002	4	2	1	-	-	2	-
1997	1	-	2	-	-	3	-
number, 2002	3,352	(D)	(D)	-	-	(D)	-
1997	(D)	-	(D)	-	-	2,094	-
1,000 or more . . . . . farms, 2002	1	3	-	-	-	4	-
1997	2	-	2	-	-	5	-
number, 2002	(D)	9,770	-	-	-	8,325	-
1997	(D)	-	(D)	-	-	17,768	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	46	12	13	13	14	26	56
1997	28	14	20	12	11	29	47
number, 2002	1,608	551	97	42	123	879	471
1997	1,373	352	443	35	193	2,544	254
2002 farms by inventory:							
1 to 24	40	8	11	13	12	22	51
25 to 49	-	1	2	-	2	-	4
50 to 99	2	-	-	-	-	2	1
100 or more	4	3	-	-	-	2	-
Other hogs and pigs . . . . . farms, 2002	74	44	30	37	23	52	102
1997	66	61	45	37	37	73	117
number, 2002	5,446	12,309	1,200	441	1,041	10,723	2,171
1997	8,801	1,956	4,031	546	1,387	19,468	1,714
SALES							
Hogs and pigs sold . . . . . farms, 2002	86	42	34	29	22	51	112
1997	58	48	47	25	21	63	84
number, 2002	13,803	28,605	2,666	683	4,366	26,376	3,466
1997	19,943	4,661	8,437	741	2,526	46,219	3,315
$1,000, 2002	1,141	2,408	213	54	277	2,091	217
1997	2,328	614	867	64	207	4,551	345
2002 farms by number sold:							
1 to 24 . . . . . farms	66	32	19	20	12	25	76
number	448	130	171	148	101	229	467
25 to 49 . . . . . farms	2	-	8	2	4	4	13
number	(D)	-	(D)	(D)	105	(D)	418
50 to 99 . . . . . farms	8	4	-	7	2	2	14
number	523	(D)	-	(D)	(D)	(D)	1,011
100 to 199 . . . . . farms	1	-	5	-	-	7	4
number	(D)	-	640	-	-	884	480
200 to 499 . . . . . farms	1	-	1	-	-	4	5
number	(D)	-	(D)	-	-	1,010	1,090
500 to 999 . . . . . farms	4	2	-	-	2	3	-
number	2,966	(D)	-	-	(D)	1,930	-
1,000 or more . . . . . farms	4	4	1	-	2	6	-
number	9,285	26,726	(D)	-	(D)	22,066	-

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Table 12. **Hogs and Pigs - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
INVENTORY							
Total hogs and pigs . . . . . farms, 2002	64	29	-	19	61	93	9
1997	86	56	3	24	63	96	9
number, 2002	13,560	5,545	-	217	1,752	1,736	224
1997	24,208	10,732	11	102	1,045	1,163	208
Farms by inventory:							
1 to 24 . . . . . farms, 2002	42	17	-	17	48	75	4
1997	44	33	3	24	55	88	4
number, 2002	361	165	-	(D)	301	632	26
1997	345	216	11	102	223	579	(D)
25 to 49 . . . . . farms, 2002	4	1	-	2	4	10	5
1997	5	3	-	-	4	4	5
number, 2002	143	(D)	-	(D)	(D)	298	198
1997	195	(D)	-	-	110	128	(D)
50 to 99 . . . . . farms, 2002	3	2	-	-	4	4	-
1997	12	4	-	-	1	2	-
number, 2002	212	(D)	-	-	275	250	-
1997	889	235	-	-	(D)	(D)	-
100 to 199 . . . . . farms, 2002	6	3	-	-	3	4	-
1997	9	6	-	-	1	2	-
number, 2002	783	392	-	-	447	556	-
1997	1,398	848	-	-	(D)	(D)	-
200 to 499 . . . . . farms, 2002	4	3	-	-	2	-	-
1997	6	6	-	-	2	-	-
number, 2002	1,481	951	-	-	(D)	-	-
1997	1,886	1,777	-	-	(D)	-	-
500 to 999 . . . . . farms, 2002	-	2	-	-	-	-	-
1997	3	1	-	-	-	-	-
number, 2002	-	(D)	-	-	-	-	-
1997	2,045	(D)	-	-	-	-	-
1,000 or more . . . . . farms, 2002	5	1	-	-	-	-	-
1997	7	3	-	-	-	-	-
number, 2002	10,580	(D)	-	-	-	-	-
1997	17,450	6,957	-	-	-	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	30	12	-	8	22	52	6
1997	41	21	2	9	14	44	4
number, 2002	911	597	-	36	196	343	44
1997	1,215	710	(D)	25	136	250	25
2002 farms by inventory:							
1 to 24	20	7	-	8	22	50	6
25 to 49	5	-	-	-	-	2	-
50 to 99	2	2	-	-	-	-	-
100 or more	3	3	-	-	-	-	-
Other hogs and pigs . . . . . farms, 2002	56	28	-	17	58	82	9
1997	81	53	3	24	59	88	9
number, 2002	12,649	4,948	-	181	1,556	1,393	180
1997	22,993	10,022	(D)	77	909	913	183
SALES							
Hogs and pigs sold . . . . . farms, 2002	66	30	2	15	57	81	13
1997	81	40	4	8	37	58	9
number, 2002	35,419	12,187	(D)	251	3,519	2,602	518
1997	34,941	19,295	86	164	2,494	1,649	365
$1,000, 2002	2,843	726	(D)	20	264	210	28
1997	3,386	2,051	15	14	208	159	39
2002 farms by number sold:							
1 to 24 . . . . . farms	27	15	2	11	37	57	6
number	217	91	(D)	101	173	301	66
25 to 49 . . . . . farms	11	-	-	4	6	12	5
number	381	-	-	150	(D)	375	(D)
50 to 99 . . . . . farms	4	2	-	-	4	5	-
number	(D)	(D)	-	-	214	308	-
100 to 199 . . . . . farms	5	1	-	-	4	4	2
number	736	(D)	-	-	482	530	(D)
200 to 499 . . . . . farms	1	9	-	-	4	3	-
number	(D)	2,801	-	-	1,106	1,088	-
500 to 999 . . . . . farms	9	-	-	-	2	-	-
number	5,711	-	-	-	(D)	-	-
1,000 or more . . . . . farms	9	3	-	-	-	-	-
number	27,621	9,022	-	-	-	-	-

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Table 12. **Hogs and Pigs - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
INVENTORY								
Total hogs and pigs . . . farms, 2002	98	47	35	46	52	25	53	6
1997	133	57	41	54	63	44	60	13
number, 2002	105,131	22,382	409	12,123	1,196	500	38,913	29
1997	101,488	10,494	140	2,671	5,399	577	22,507	82
Farms by inventory:								
1 to 24 . . . farms, 2002	43	35	31	40	44	20	31	6
1997	72	34	41	45	42	41	27	12
number, 2002	(D)	228	159	303	270	(D)	234	29
1997	517	196	140	273	245	257	191	(D)
25 to 49 . . . farms, 2002	1	2	2	-	2	2	3	-
1997	6	2	-	6	14	1	7	1
number, 2002	(D)	(D)	(D)	-	(D)	(D)	119	-
1997	211	(D)	-	223	514	(D)	222	(D)
50 to 99 . . . farms, 2002	4	2	-	2	3	-	3	-
1997	8	8	-	1	1	1	10	-
number, 2002	289	(D)	-	(D)	212	-	191	-
1997	544	492	-	(D)	(D)	(D)	708	-
100 to 199 . . . farms, 2002	6	2	2	1	2	3	3	-
1997	3	5	-	1	3	-	2	-
number, 2002	841	(D)	(D)	(D)	(D)	352	460	-
1997	411	668	-	(D)	470	-	(D)	-
200 to 499 . . . farms, 2002	17	1	-	-	1	-	2	-
1997	14	-	-	-	1	1	3	-
number, 2002	5,985	(D)	-	-	(D)	-	(D)	-
1997	4,498	-	-	-	(D)	(D)	(D)	-
500 to 999 . . . farms, 2002	12	1	-	-	-	-	2	-
1997	13	2	-	-	1	-	1	-
number, 2002	7,252	(D)	-	-	-	-	(D)	-
1997	8,738	(D)	-	-	(D)	-	(D)	-
1,000 or more . . . farms, 2002	15	4	-	3	-	-	9	-
1997	17	6	-	1	1	-	10	-
number, 2002	90,509	20,933	-	11,532	-	-	35,269	-
1997	86,569	7,895	-	(D)	(D)	-	19,686	-
Hogs and pigs used or to be used for breeding . . . farms, 2002	42	28	8	16	27	9	27	2
1997	57	29	7	16	26	17	26	1
number, 2002	17,079	(D)	20	(D)	299	125	6,648	(D)
1997	11,069	1,087	16	105	873	146	1,904	(D)
2002 farms by inventory:								
1 to 24 . . .	19	26	8	15	25	8	18	2
25 to 49 . . .	4	-	-	-	-	-	-	-
50 to 99 . . .	4	-	-	-	-	1	4	-
100 or more . . .	15	2	-	1	2	-	5	-
Other hogs and pigs . . . farms, 2002	91	38	29	46	46	24	43	4
1997	127	56	37	49	62	38	55	13
number, 2002	88,052	(D)	389	(D)	897	375	32,265	(D)
1997	90,419	9,407	124	2,566	4,526	431	20,603	(D)
SALES								
Hogs and pigs sold . . . farms, 2002	96	31	32	53	45	28	59	12
1997	116	41	24	38	56	30	57	9
number, 2002	367,639	89,049	236	36,133	3,918	1,739	131,906	76
1997	189,493	27,086	164	5,158	9,099	1,109	63,566	794
$1,000, 2002	20,193	5,237	26	2,053	253	106	7,463	7
1997	15,552	2,987	22	613	1,291	122	6,094	81
2002 farms by number sold:								
1 to 24 . . . farms	41	19	30	37	33	18	27	11
number	214	173	(D)	283	309	129	220	(D)
25 to 49 . . . farms	5	-	-	10	4	4	4	1
number	(D)	-	-	355	(D)	115	120	(D)
50 to 99 . . . farms	6	4	2	1	1	-	5	-
number	428	260	(D)	(D)	(D)	-	312	-
100 to 199 . . . farms	2	1	-	2	-	3	4	-
number	(D)	(D)	-	(D)	-	495	550	-
200 to 499 . . . farms	5	1	-	-	5	3	3	-
number	2,102	(D)	-	-	1,785	1,000	656	-
500 to 999 . . . farms	6	1	-	-	1	-	5	-
number	4,130	(D)	-	-	(D)	-	3,150	-
1,000 or more . . . farms	31	5	-	3	1	-	11	-
number	360,338	87,760	-	35,188	(D)	-	126,898	-

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Table 12. **Hogs and Pigs - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	431	97	122	28	19	89	15	99
1997	537	90	120	39	23	58	28	90
number, 2002	386,801	7,359	112,809	2,896	395	20,279	317	4,877
1997	344,779	5,264	90,355	6,704	653	11,947	217	4,049
Farms by inventory:								
1 to 24 . . . . . farms, 2002	80	77	30	10	13	68	10	74
1997	133	71	46	21	17	47	25	65
number, 2002	542	(D)	(D)	69	(D)	312	(D)	556
1997	832	519	283	134	(D)	403	(D)	442
25 to 49 . . . . . farms, 2002	12	11	1	5	4	7	2	11
1997	32	7	4	3	-	1	2	8
number, 2002	394	331	(D)	195	112	(D)	(D)	376
1997	1,071	235	152	(D)	-	(D)	(D)	282
50 to 99 . . . . . farms, 2002	19	3	6	5	1	4	3	5
1997	32	7	7	1	3	4	1	8
number, 2002	1,172	202	377	292	(D)	286	212	(D)
1997	2,228	430	474	(D)	(D)	224	(D)	569
100 to 199 . . . . . farms, 2002	24	1	9	4	1	-	-	5
1997	48	1	6	4	3	-	-	3
number, 2002	3,114	(D)	1,265	505	(D)	-	-	660
1997	6,773	(D)	886	516	300	-	-	(D)
200 to 499 . . . . . farms, 2002	89	3	26	2	-	2	-	-
1997	96	2	12	4	-	2	-	5
number, 2002	28,516	1,236	8,613	(D)	-	(D)	-	-
1997	31,820	(D)	3,577	983	-	(D)	-	1,861
500 to 999 . . . . . farms, 2002	95	1	15	2	-	-	-	3
1997	86	1	16	5	-	-	-	1
number, 2002	63,656	(D)	10,206	(D)	-	-	-	1,840
1997	57,878	(D)	10,958	3,885	-	-	-	(D)
1,000 or more . . . . . farms, 2002	112	1	35	-	-	8	-	1
1997	110	1	29	1	-	4	-	-
number, 2002	289,407	(D)	92,163	-	-	19,000	-	(D)
1997	244,177	(D)	74,025	(D)	-	10,414	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	122	56	50	15	8	30	8	31
1997	215	50	59	22	13	22	10	41
number, 2002	23,309	816	20,184	554	64	235	83	590
1997	28,914	565	14,201	713	66	135	58	614
2002 farms by inventory:								
1 to 24	25	52	10	10	8	28	6	27
25 to 49	21	2	4	-	-	-	2	-
50 to 99	25	-	3	2	-	2	-	3
100 or more	51	2	33	3	-	-	-	1
Other hogs and pigs . . . . . farms, 2002	422	76	117	24	19	77	15	89
1997	521	83	112	37	23	53	27	78
number, 2002	363,492	6,543	92,625	2,342	331	20,044	234	4,287
1997	315,865	4,699	76,154	5,991	587	11,812	159	3,435
SALES								
Hogs and pigs sold . . . . . farms, 2002	476	96	131	26	12	77	15	120
1997	526	79	101	30	23	46	13	83
number, 2002	1,207,691	13,740	525,635	8,512	409	53,072	538	12,812
1997	853,800	10,132	246,719	11,859	1,032	27,694	408	6,899
$1,000, 2002	86,314	1,192	27,213	496	(D)	4,304	47	799
1997	87,585	954	21,880	1,304	108	3,150	43	753
2002 farms by number sold:								
1 to 24 . . . . . farms	88	73	36	6	6	51	10	89
number	737	571	170	62	60	291	30	754
25 to 49 . . . . . farms	15	9	5	5	2	11	1	8
number	503	316	(D)	204	(D)	360	(D)	234
50 to 99 . . . . . farms	9	5	2	1	4	2	2	7
number	747	413	(D)	(D)	(D)	(D)	(D)	516
100 to 199 . . . . . farms	10	2	7	5	-	2	2	3
number	1,196	(D)	970	704	-	(D)	(D)	385
200 to 499 . . . . . farms	46	2	12	2	-	3	-	7
number	16,630	(D)	4,707	(D)	-	1,045	-	2,416
500 to 999 . . . . . farms	59	1	10	5	-	-	-	-
number	44,691	(D)	6,909	4,350	-	-	-	-
1,000 or more . . . . . farms	249	4	59	2	-	8	-	6
number	1,143,187	10,750	512,581	(D)	-	50,900	-	8,507

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Table 12. **Hogs and Pigs - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	90	11	36	15	37	46	54	-
1997	96	18	44	18	35	73	68	2
number, 2002	22,528	134	4,795	784	3,255	35,453	63,098	-
1997	29,722	245	9,584	2,268	1,642	27,581	27,257	(D)
Farms by inventory:								
1 to 24 . . . . . farms, 2002	78	9	18	12	27	26	26	-
1997	78	16	28	9	23	32	44	-
number, 2002	438	(D)	121	110	213	177	(D)	-
1997	433	(D)	158	104	136	324	293	-
25 to 49 . . . . . farms, 2002	2	2	7	1	1	1	5	-
1997	3	1	3	3	4	15	4	2
number, 2002	(D)	(D)	255	(D)	(D)	(D)	188	-
1997	126	(D)	125	(D)	128	508	(D)	(D)
50 to 99 . . . . . farms, 2002	2	-	1	1	5	3	1	-
1997	4	1	3	1	5	3	3	-
number, 2002	(D)	-	(D)	(D)	311	221	(D)	-
1997	226	(D)	170	(D)	278	201	232	-
100 to 199 . . . . . farms, 2002	-	-	2	-	1	2	7	-
1997	2	-	5	2	-	3	5	-
number, 2002	-	-	(D)	-	(D)	(D)	917	-
1997	(D)	-	725	(D)	-	495	627	-
200 to 499 . . . . . farms, 2002	1	-	5	-	1	4	-	-
1997	2	-	1	1	2	8	3	-
number, 2002	(D)	-	1,332	-	(D)	1,180	-	-
1997	(D)	-	(D)	(D)	(D)	2,397	915	-
500 to 999 . . . . . farms, 2002	-	-	2	1	-	5	3	-
1997	1	-	2	2	1	3	1	-
number, 2002	-	-	(D)	(D)	-	4,265	1,770	-
1997	(D)	-	(D)	(D)	(D)	2,225	(D)	-
1,000 or more . . . . . farms, 2002	7	-	1	-	2	5	12	-
1997	6	-	2	-	-	9	8	-
number, 2002	21,400	-	(D)	-	(D)	29,305	59,967	-
1997	27,170	-	(D)	-	-	21,431	24,500	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	34	3	19	3	10	11	24	-
1997	49	7	8	5	9	29	25	2
number, 2002	(D)	9	529	(D)	577	5,316	10,884	-
1997	(D)	36	(D)	332	71	3,612	1,806	(D)
2002 farms by inventory:								
1 to 24	33	3	15	2	6	4	18	-
25 to 49	-	-	-	-	-	1	1	-
50 to 99	-	-	2	-	-	1	-	-
100 or more	1	-	2	1	4	5	5	-
Other hogs and pigs . . . . . farms, 2002	73	11	33	15	34	45	53	-
1997	81	16	44	17	31	68	68	2
number, 2002	(D)	125	4,266	(D)	2,678	30,137	52,214	-
1997	(D)	209	(D)	1,936	1,571	23,969	25,451	(D)
SALES								
Hogs and pigs sold . . . . . farms, 2002	81	17	52	15	31	44	47	-
1997	68	18	44	20	33	70	51	2
number, 2002	85,174	(D)	13,966	(D)	7,299	118,826	310,591	-
1997	45,622	209	20,769	6,871	2,898	74,580	50,987	(D)
$1,000, 2002	5,236	13	1,006	147	253	7,850	14,888	-
1997	4,780	20	2,043	521	377	4,295	5,634	(D)
2002 farms by number sold:								
1 to 24 . . . . . farms	63	15	31	11	21	16	20	-
number	459	(D)	191	(D)	120	90	186	-
25 to 49 . . . . . farms	3	2	5	1	3	4	3	-
number	(D)	(D)	169	(D)	(D)	159	(D)	-
50 to 99 . . . . . farms	5	-	1	1	3	2	3	-
number	356	-	(D)	(D)	160	(D)	246	-
100 to 199 . . . . . farms	-	-	7	-	-	5	2	-
number	-	-	998	-	-	643	(D)	-
200 to 499 . . . . . farms	2	-	1	1	-	1	4	-
number	(D)	-	(D)	(D)	-	(D)	968	-
500 to 999 . . . . . farms	-	-	2	-	1	2	-	-
number	-	-	(D)	-	(D)	(D)	-	-
1,000 or more . . . . . farms	8	-	5	1	3	14	15	-
number	83,729	-	10,796	(D)	6,400	116,420	308,847	-

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Table 12. **Hogs and Pigs - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	3	23	36	72	100	8	33	90
1997	10	19	55	91	70	10	45	66
number, 2002	8	514	21,876	49,087	1,606	(D)	436	33,245
1997	85	142	19,733	66,591	2,192	237	(D)	8,426
Farms by inventory:								
1 to 24 . . . . . farms, 2002	3	16	17	33	87	6	29	73
1997	10	17	26	49	51	7	41	54
number, 2002	8	(D)	146	199	529	(D)	176	495
1997	85	(D)	182	356	(D)	18	288	296
25 to 49 . . . . . farms, 2002	-	2	1	8	10	2	3	9
1997	-	2	3	10	11	1	1	3
number, 2002	-	(D)	(D)	288	395	(D)	(D)	(D)
1997	-	(D)	(D)	320	394	(D)	(D)	87
50 to 99 . . . . . farms, 2002	-	5	-	3	1	-	-	-
1997	-	-	6	7	2	2	1	2
number, 2002	-	337	-	186	(D)	-	-	-
1997	-	-	437	476	(D)	(D)	(D)	(D)
100 to 199 . . . . . farms, 2002	-	-	-	9	1	-	1	1
1997	-	-	3	2	3	-	1	1
number, 2002	-	-	-	1,084	(D)	-	(D)	(D)
1997	-	-	(D)	(D)	350	-	(D)	(D)
200 to 499 . . . . . farms, 2002	-	-	6	6	1	-	-	-
1997	-	-	5	9	3	-	-	1
number, 2002	-	-	1,845	1,767	(D)	-	-	-
1997	-	-	1,500	2,805	971	-	-	(D)
500 to 999 . . . . . farms, 2002	-	-	2	-	-	-	-	-
1997	-	-	4	2	-	-	-	-
number, 2002	-	-	(D)	-	-	-	-	-
1997	-	-	2,450	(D)	-	-	-	-
1,000 or more . . . . . farms, 2002	-	-	10	13	-	-	-	7
1997	-	-	8	12	-	-	1	5
number, 2002	-	-	18,805	45,563	-	-	-	32,303
1997	-	-	14,555	60,874	-	-	(D)	7,432
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	1	13	8	25	34	6	15	33
1997	5	9	20	36	25	2	10	24
number, 2002	(D)	75	569	6,075	346	(D)	86	(D)
1997	11	57	1,544	4,500	311	(D)	(D)	587
2002 farms by inventory:								
1 to 24	1	13	3	10	32	6	14	31
25 to 49	-	-	3	6	1	-	1	1
50 to 99	-	-	-	2	1	-	-	-
100 or more	-	-	2	7	-	-	-	1
Other hogs and pigs . . . . . farms, 2002	3	23	34	67	93	5	24	85
1997	10	18	53	83	64	10	43	60
number, 2002	(D)	439	21,307	43,012	1,260	86	350	(D)
1997	74	85	18,189	62,091	1,881	(D)	(D)	7,839
SALES								
Hogs and pigs sold . . . . . farms, 2002	3	24	35	77	95	5	29	62
1997	4	25	41	82	67	5	24	44
number, 2002	6	446	72,500	193,322	3,214	47	733	116,627
1997	(D)	827	35,540	144,448	3,687	84	(D)	25,515
$1,000, 2002	1	29	4,731	12,129	233	4	62	7,635
1997	(D)	92	3,943	15,629	333	7	573	2,314
2002 farms by number sold:								
1 to 24 . . . . . farms	3	21	17	31	69	5	25	43
number	6	146	129	201	406	47	164	281
25 to 49 . . . . . farms	-	-	2	8	9	-	-	4
number	-	-	(D)	(D)	289	-	-	(D)
50 to 99 . . . . . farms	-	-	-	1	12	-	2	5
number	-	-	-	(D)	799	-	(D)	297
100 to 199 . . . . . farms	-	3	-	8	2	-	1	-
number	-	300	-	1,102	(D)	-	(D)	-
200 to 499 . . . . . farms	-	-	2	5	1	-	1	1
number	-	-	(D)	1,462	(D)	-	(D)	(D)
500 to 999 . . . . . farms	-	-	1	7	2	-	-	-
number	-	-	(D)	4,313	(D)	-	-	-
1,000 or more . . . . . farms	-	-	13	17	-	-	-	9
number	-	-	71,342	185,881	-	-	-	115,705

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Table 12. **Hogs and Pigs - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
INVENTORY								
Total hogs and pigs . . . farms, 2002	34	62	37	136	25	104	16	124
1997	44	62	58	66	36	106	27	181
number, 2002	19,822	769	299	1,743	1,261	2,933	142	54,698
1997	19,589	658	282	1,575	223	4,341	118	50,527
Farms by inventory:								
1 to 24 . . . farms, 2002	17	53	33	119	16	77	14	65
1997	28	57	56	55	35	78	27	110
number, 2002	103	413	171	702	96	679	(D)	345
1997	213	385	(D)	340	(D)	738	118	737
25 to 49 . . . farms, 2002	2	8	4	11	5	13	2	4
1997	-	2	2	5	1	8	-	12
number, 2002	(D)	(D)	128	376	(D)	413	(D)	153
1997	-	(D)	(D)	163	(D)	297	-	384
50 to 99 . . . farms, 2002	2	1	-	3	3	9	-	17
1997	-	2	-	2	-	12	-	20
number, 2002	(D)	(D)	-	230	220	561	-	1,100
1997	-	(D)	-	(D)	-	836	-	1,309
100 to 199 . . . farms, 2002	1	-	-	3	-	-	-	12
1997	3	1	-	2	-	4	-	6
number, 2002	(D)	-	-	435	-	-	-	1,611
1997	506	(D)	-	(D)	-	(D)	-	875
200 to 499 . . . farms, 2002	3	-	-	-	-	5	-	8
1997	6	-	-	2	-	2	-	14
number, 2002	874	-	-	-	-	1,280	-	2,570
1997	2,303	-	-	(D)	-	(D)	-	4,307
500 to 999 . . . farms, 2002	3	-	-	-	1	-	-	3
1997	3	-	-	-	-	2	-	6
number, 2002	2,064	-	-	-	(D)	-	-	2,100
1997	2,277	-	-	-	-	(D)	-	4,273
1,000 or more . . . farms, 2002	6	-	-	-	-	-	-	15
1997	4	-	-	-	-	-	-	13
number, 2002	16,433	-	-	-	-	-	-	46,819
1997	14,290	-	-	-	-	-	-	38,642
Hogs and pigs used or to be used for breeding . . . farms, 2002	14	27	11	43	14	46	10	54
1997	17	25	12	25	6	49	4	66
number, 2002	241	194	56	247	206	653	46	7,683
1997	459	167	40	191	30	731	(D)	9,145
2002 farms by inventory:								
1 to 24 . . .	12	26	11	42	12	42	10	34
25 to 49 . . .	-	1	-	-	-	2	-	2
50 to 99 . . .	2	-	-	1	1	-	-	9
100 or more . . .	-	-	-	-	1	2	-	9
Other hogs and pigs . . . farms, 2002	28	58	36	128	23	91	11	113
1997	42	51	55	62	35	99	24	172
number, 2002	19,581	575	243	1,496	1,055	2,280	96	47,015
1997	19,130	491	242	1,384	193	3,610	(D)	41,382
SALES								
Hogs and pigs sold . . . farms, 2002	33	59	30	144	23	103	11	127
1997	41	50	36	61	22	88	11	144
number, 2002	61,768	1,341	332	2,726	2,711	5,006	230	249,913
1997	42,218	1,389	449	3,655	293	7,256	204	121,359
$1,000, 2002	5,539	(D)	26	195	163	331	19	13,388
1997	4,949	105	52	325	40	650	24	10,288
2002 farms by number sold:								
1 to 24 . . . farms	12	45	25	110	14	74	6	58
number	91	295	113	538	72	604	35	431
25 to 49 . . . farms	2	4	3	24	4	8	5	11
number	(D)	150	(D)	736	115	288	195	361
50 to 99 . . . farms	2	5	2	8	2	12	-	3
number	(D)	268	(D)	(D)	(D)	694	-	186
100 to 199 . . . farms	4	5	-	1	1	5	-	7
number	526	628	-	(D)	(D)	670	-	995
200 to 499 . . . farms	3	-	-	-	-	2	-	15
number	730	-	-	-	-	(D)	-	3,890
500 to 999 . . . farms	-	-	-	1	-	-	-	8
number	-	-	-	(D)	-	-	-	5,369
1,000 or more . . . farms	10	-	-	-	2	2	-	25
number	60,177	-	-	-	(D)	(D)	-	238,681

Table 13. **Poultry - Inventory and Sales: 2002 and 1997**

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
INVENTORY							
Any poultry . . . . . farms, 2002	7,043	144	77	78	67	93	220
1997	7,465	136	91	109	79	116	257
Layers 20 weeks old and older . . . . . farms, 2002	5,165	94	57	59	55	77	146
1997	5,240	90	63	88	72	101	167
number, 2002	23,196,416	2,028,071	5,487	1,264	44,280	4,052	2,574,506
1997	24,464,360	(D)	3,729	7,982	25,693	3,308	1,446,367
2002 farms by inventory:							
1 to 49	3,998	80	42	52	50	64	93
50 to 99	450	6	11	6	2	2	19
100 to 399	322	2	2	1	-	10	12
400 to 3,199	73	-	2	-	1	1	1
3,200 to 9,999	87	2	-	-	-	-	1
10,000 to 19,999	53	-	-	-	1	-	3
20,000 to 49,999	50	1	-	-	1	-	-
50,000 to 99,999	57	-	-	-	-	-	5
100,000 or more	75	3	-	-	-	-	12
Pullets for laying flock replacement . . . . . farms, 2002	1,056	25	4	18	8	10	27
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	5,334,483	(D)	724	263	(D)	121	698,430
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	1,635	28	9	24	14	19	58
1997	1,718	22	29	20	15	20	75
number, 2002	21,588,819	(D)	96	781	282	973	1,230,768
1997	24,230,748	163,082	870	254	572	743	1,472,187
Turkeys . . . . . farms, 2002	704	41	7	4	10	9	18
1997	809	40	4	10	9	10	18
number, 2002	3,622,802	738,090	(D)	16	49	70	(D)
1997	3,288,994	809,373	(D)	189	57	37	(D)
Ducks, geese, and other poultry [1] . . . . . farms, 2002	2,194	50	38	22	31	28	71
1997	1,918	32	32	26	29	33	73
SALES							
Any poultry sold . . . . . farms, 2002	4,028	101	26	27	34	48	149
1997	4,209	91	29	47	28	46	161
Layers and pullets sold (see text) . . . . . farms, 2002	1,368	29	9	7	10	16	65
1997	1,121	16	6	6	9	13	40
number, 2002	28,935,133	1,173,183	337	134	(D)	531	3,227,010
1997	28,701,412	(D)	204	(D)	24,104	936	2,301,930
Layers 20 weeks old and older sold . . . . . farms, 2002	1,083	24	8	5	8	15	51
1997	929	15	6	4	7	11	31
number, 2002	14,548,063	(D)	(D)	(D)	(D)	458	1,614,416
1997	15,980,304	(D)	204	1,590	24,034	586	642,930
Pullets for laying flock replacement sold . . . . . farms, 2002	391	7	2	2	4	3	20
1997	247	3	-	2	4	6	9
number, 2002	14,387,070	(D)	(D)	(D)	90	73	1,612,594
1997	12,721,108	(D)	-	(D)	70	350	1,659,000
Broilers and other meat-type chickens sold . . . . . farms, 2002	1,231	9	3	4	6	16	55
1997	1,197	17	10	5	1	11	62
number, 2002	132,507,545	(D)	(D)	625	10,124	1,925	7,842,759
1997	135,535,891	580,326	515	89	(D)	1,995	9,209,462
2002 farms by number sold:							
1 to 1,999	651	6	3	4	4	16	27
2,000 to 59,999	122	2	-	-	2	-	4
60,000 to 99,999	43	-	-	-	-	-	3
100,000 to 199,999	130	-	-	-	-	-	6
200,000 to 499,999	232	-	-	-	-	-	8
500,000 or more	53	1	-	-	-	-	7
Turkeys sold . . . . . farms, 2002	457	38	3	3	5	5	12
1997	378	40	1	-	3	3	9
number, 2002	9,297,203	2,097,185	(D)	203	209	182	21,941
1997	10,703,000	2,683,291	(D)	-	(D)	(D)	15,832
Ducks, geese, and other poultry sold [1] . . . . . farms, 2002	776	21	7	6	17	7	21
1997	748	12	2	6	8	5	40

See footnote(s) at end of table.

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Table 13. **Poultry - Inventory and Sales: 2002 and 1997** - Con.

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

Item		Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
INVENTORY								
Any poultry	farms, 2002	70	136	124	111	72	4	22
	1997	58	114	143	131	91	6	27
Layers 20 weeks old and older	farms, 2002	52	116	95	91	50	3	14
	1997	37	92	120	110	63	5	25
	number, 2002	(D)	(D)	5,426	2,498	4,655	100	1,024
	1997	(D)	(D)	13,037	11,116	10,066	(D)	3,349
2002 farms by inventory:								
1 to 49		40	103	81	80	41	2	10
50 to 99		3	9	9	7	4	1	-
100 to 399		4	3	4	4	4	-	4
400 to 3,199		4	-	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	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	17	19	23	16	16	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	358	(D)	453	370	3,811	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	25	21	20	19	21	3	3
	1997	5	11	16	25	16	1	-
	number, 2002	(D)	1,869	2,465	1,071	1,100	8	40
	1997	(D)	447	2,326	983	559	(D)	-
Turkeys	farms, 2002	5	16	13	10	5	-	1
	1997	6	12	9	10	14	-	1
	number, 2002	73	88	(D)	178	50	-	(D)
	1997	(D)	25	(D)	20	490	-	(D)
Ducks, geese, and other poultry [1]	farms, 2002	15	41	55	37	27	-	10
	1997	14	39	43	48	30	4	9
SALES								
Any poultry sold	farms, 2002	41	49	57	47	38	1	15
	1997	32	49	81	50	37	3	11
Layers and pullets sold (see text)	farms, 2002	7	17	12	14	14	-	4
	1997	11	10	13	6	4	-	9
	number, 2002	(D)	(D)	1,137	454	3,112	-	490
	1997	(D)	(D)	(D)	(D)	(D)	-	2,727
Layers 20 weeks old and older sold	farms, 2002	5	13	9	11	12	-	4
	1997	11	10	13	6	4	-	9
	number, 2002	(D)	(D)	710	162	(D)	-	490
	1997	(D)	(D)	(D)	(D)	(D)	-	2,727
Pullets for laying flock replacement sold	farms, 2002	3	7	7	3	2	-	-
	1997	3	-	3	-	1	-	-
	number, 2002	(D)	76	427	292	(D)	-	-
	1997	(D)	-	(D)	-	(D)	-	-
Broilers and other meat-type chickens sold	farms, 2002	10	8	17	10	14	1	3
	1997	3	4	7	11	7	-	-
	number, 2002	(D)	3,050	(D)	1,991	(D)	(D)	(D)
	1997	(D)	(D)	(D)	2,696	(D)	-	-
2002 farms by number sold:								
1 to 1,999		9	8	16	10	13	1	3
2,000 to 59,999		1	-	1	-	1	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-
500,000 or more		-	-	-	-	-	-	-
Turkeys sold	farms, 2002	4	2	9	8	3	-	2
	1997	7	1	5	1	2	-	-
	number, 2002	58	(D)	(D)	(D)	70	-	(D)
	1997	(D)	(D)	(D)	(D)	(D)	-	-
Ducks, geese, and other poultry sold [1]	farms, 2002	10	11	19	16	8	-	6
	1997	18	10	12	7	12	-	4

See footnote(s) at end of table.

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Table 13. **Poultry - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
INVENTORY							
Any poultry . . . . . farms, 2002	170	199	64	64	48	58	181
1997	111	200	64	66	41	80	168
Layers 20 weeks old and older . . . . . farms, 2002	137	157	52	49	40	39	157
1997	101	143	47	51	38	52	124
number, 2002	22,726	552,808	3,756	1,189	32,319	(D)	(D)
1997	15,123	195,965	1,329	1,635	59,449	(D)	(D)
2002 farms by inventory:							
1 to 49	121	129	37	42	32	32	138
50 to 99	6	11	9	6	2	1	13
100 to 399	7	8	5	1	1	4	5
400 to 3,199	1	2	1	-	1	1	-
3,200 to 9,999	2	1	-	-	4	-	-
10,000 to 19,999	-	2	-	-	-	-	-
20,000 to 49,999	-	1	-	-	-	-	-
50,000 to 99,999	-	2	-	-	-	-	-
100,000 or more	-	1	-	-	-	1	1
Pullets for laying flock replacement . . . . . farms, 2002	24	20	19	6	6	9	28
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	508,862	1,171	62	(D)	282	617
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	32	20	10	11	10	14	40
1997	25	28	22	12	6	25	36
number, 2002	2,036	108,024	403	133	950	77,785	1,756
1997	7,029	368,036	822	79	20	41,026	1,155
Turkeys . . . . . farms, 2002	19	14	2	14	8	6	16
1997	12	22	6	9	-	7	39
number, 2002	120	36,129	(D)	112	196	(D)	313
1997	(D)	35,359	47	60	-	(D)	381
Ducks, geese, and other poultry [1] . . . . . farms, 2002	54	69	21	28	18	21	62
1997	33	62	14	23	3	33	43
SALES							
Any poultry sold . . . . . farms, 2002	71	80	32	34	27	37	73
1997	65	109	36	24	21	43	57
Layers and pullets sold (see text) . . . . . farms, 2002	30	29	10	7	14	9	19
1997	30	22	6	8	10	11	14
number, 2002	(D)	1,355,584	1,498	226	30,937	292	(D)
1997	(D)	980,610	(D)	(D)	48,200	(D)	(D)
Layers 20 weeks old and older sold . . . . . farms, 2002	25	22	6	5	11	6	13
1997	29	15	6	7	10	7	11
number, 2002	(D)	(D)	(D)	(D)	30,860	127	(D)
1997	(D)	180,010	122	193	48,200	568	(D)
Pullets for laying flock replacement sold . . . . . farms, 2002	8	8	5	2	4	5	6
1997	4	7	1	2	-	4	5
number, 2002	1,121	(D)	(D)	(D)	77	165	159
1997	(D)	800,600	(D)	(D)	-	(D)	128
Broilers and other meat-type chickens sold . . . . . farms, 2002	23	16	11	8	9	15	18
1997	17	18	5	3	-	15	13
number, 2002	(D)	1,778,099	3,694	1,182	1,514	312,128	1,904
1997	(D)	1,918,850	860	150	-	674,411	621
2002 farms by number sold:							
1 to 1,999	22	6	10	8	9	11	18
2,000 to 59,999	1	2	1	-	-	1	-
60,000 to 99,999	-	1	-	-	-	2	-
100,000 to 199,999	-	4	-	-	-	1	-
200,000 to 499,999	-	2	-	-	-	-	-
500,000 or more	-	1	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	10	8	6	6	4	7	13
1997	4	9	3	3	-	4	13
number, 2002	(D)	104,872	212	222	240	(D)	637
1997	(D)	151,648	(D)	(D)	-	(D)	236
Ducks, geese, and other poultry sold [1] . . . . . farms, 2002	15	17	2	10	2	6	25
1997	18	21	4	5	-	13	17

See footnote(s) at end of table.

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Table 13. **Poultry - Inventory and Sales: 2002 and 1997** - Con.

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

Item		Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
INVENTORY								
Any poultry	farms, 2002	133	93	3	42	73	101	3
	1997	117	112	10	46	107	119	7
Layers 20 weeks old and older	farms, 2002	96	63	2	40	62	78	3
	1997	85	70	6	34	83	89	7
	number, 2002	343,690	678,007	(D)	1,145	1,187	3,532	72
	1997	(D)	684,487	666	754	(D)	2,941	(D)
2002 farms by inventory:								
1 to 49		78	46	1	33	58	61	3
50 to 99		10	6	-	4	3	10	-
100 to 399		4	4	1	3	1	4	-
400 to 3,199		-	1	-	-	-	3	-
3,200 to 9,999		1	-	-	-	-	-	-
10,000 to 19,999		1	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		-	3	-	-	-	-	-
100,000 or more		2	3	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	18	14	-	4	19	11	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	1,346	250,694	-	47	218	626	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	26	17	1	6	16	13	-
	1997	30	25	-	3	13	25	-
	number, 2002	455,591	427,182	(D)	185	431	1,351	-
	1997	522,357	755,298	-	(D)	71	333	-
Turkeys	farms, 2002	12	8	1	1	6	8	-
	1997	13	6	1	2	20	10	-
	number, 2002	123,902	63,943	(D)	(D)	23	35	-
	1997	89,586	43,519	(D)	(D)	140	61	-
Ducks, geese, and other poultry [1]	farms, 2002	37	40	2	8	23	52	3
	1997	35	35	5	17	31	39	6
SALES								
Any poultry sold	farms, 2002	82	58	3	9	36	44	3
	1997	68	66	9	9	25	39	3
Layers and pullets sold (see text)	farms, 2002	24	15	2	4	15	13	1
	1997	18	17	3	1	8	3	-
	number, 2002	65,795	1,007,463	(D)	133	262	1,258	(D)
	1997	17,493	810,542	(D)	(D)	(D)	(D)	-
Layers 20 weeks old and older sold	farms, 2002	19	9	2	4	7	12	1
	1997	17	11	2	1	8	3	-
	number, 2002	64,682	455,330	(D)	133	160	(D)	(D)
	1997	(D)	300,542	(D)	(D)	(D)	(D)	-
Pullets for laying flock replacement sold	farms, 2002	6	8	-	-	10	3	-
	1997	2	6	1	-	-	-	-
	number, 2002	1,113	552,133	-	-	102	(D)	-
	1997	(D)	510,000	(D)	-	-	-	-
Broilers and other meat-type chickens sold	farms, 2002	23	15	2	2	10	7	3
	1997	21	23	2	-	-	3	-
	number, 2002	2,585,293	3,198,810	(D)	(D)	441	(D)	(D)
	1997	3,103,779	5,077,747	(D)	-	-	(D)	-
2002 farms by number sold:								
1 to 1,999		13	3	2	2	10	6	3
2,000 to 59,999		-	1	-	-	-	1	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 199,999		4	3	-	-	-	-	-
200,000 to 499,999		6	7	-	-	-	-	-
500,000 or more		-	1	-	-	-	-	-
Turkeys sold	farms, 2002	10	5	2	-	1	-	3
	1997	7	3	2	-	-	-	-
	number, 2002	195,726	158,126	(D)	-	(D)	-	78
	1997	297,822	157,500	(D)	-	-	-	-
Ducks, geese, and other poultry sold [1]	farms, 2002	19	17	1	-	8	12	1
	1997	9	19	4	3	4	16	-

See footnote(s) at end of table.

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Table 13. **Poultry - Inventory and Sales: 2002 and 1997** - Con.

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

Item		Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
INVENTORY									
Any poultry	farms, 2002	214	57	72	89	85	49	116	19
	1997	225	73	77	85	101	70	170	37
Layers 20 weeks old and older	farms, 2002	150	50	57	76	74	36	58	16
	1997	147	62	53	58	92	53	78	20
	number, 2002	1,394,573	7,519	1,303	13,730	2,209	1,132	351,582	670
	1997	1,435,310	2,577	1,106	1,218	3,276	(D)	394,995	634
2002 farms by inventory:									
1 to 49		109	39	49	71	61	33	37	13
50 to 99		10	7	8	2	10	1	6	-
100 to 399		15	3	-	2	2	2	4	3
400 to 3,199		2	-	-	-	1	-	1	-
3,200 to 9,999		-	1	-	-	-	-	4	-
10,000 to 19,999		-	-	-	1	-	-	2	-
20,000 to 49,999		5	-	-	-	-	-	1	-
50,000 to 99,999		4	-	-	-	-	-	2	-
100,000 or more		5	-	-	-	-	-	1	-
Pullets for laying flock replacement	farms, 2002	30	4	13	18	19	1	5	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	350,504	107	367	225	524	(D)	107	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	55	8	6	13	25	1	53	3
	1997	50	12	5	25	15	15	85	2
	number, 2002	849,231	363	36	535	612	(D)	2,075,622	103
	1997	483,022	315	39	(D)	450	306	2,373,100	(D)
Turkeys	farms, 2002	38	11	2	7	8	-	5	2
	1997	47	13	4	8	9	13	7	7
	number, 2002	432,281	70,554	(D)	(D)	(D)	-	72,300	(D)
	1997	473,802	136,157	(D)	56,515	(D)	181	103,508	18
Ducks, geese, and other poultry [1]	farms, 2002	37	22	26	20	20	17	11	10
	1997	34	18	28	23	25	17	22	14
SALES									
Any poultry sold	farms, 2002	150	31	25	43	40	17	107	14
	1997	156	31	25	38	25	22	128	14
Layers and pullets sold (see text)	farms, 2002	52	15	8	21	17	2	27	5
	1997	35	6	2	9	9	4	19	-
	number, 2002	1,597,040	(D)	187	(D)	413	(D)	418,271	145
	1997	1,948,054	(D)	(D)	298	247	(D)	(D)	-
Layers 20 weeks old and older sold	farms, 2002	45	12	6	17	13	2	19	5
	1997	26	5	2	7	9	4	18	-
	number, 2002	1,046,784	(D)	(D)	(D)	264	(D)	321,255	145
	1997	896,487	12	(D)	(D)	247	(D)	322,793	-
Pullets for laying flock replacement sold	farms, 2002	15	3	2	4	6	-	8	-
	1997	14	1	-	2	-	-	3	-
	number, 2002	550,256	45	(D)	(D)	149	-	97,016	-
	1997	1,051,567	(D)	-	(D)	-	-	(D)	-
Broilers and other meat-type chickens sold	farms, 2002	29	6	4	-	12	-	62	5
	1997	41	2	-	11	4	5	84	6
	number, 2002	4,148,649	323	72	-	504	-	13,315,371	(D)
	1997	3,789,602	(D)	-	(D)	650	(D)	13,409,190	(D)
2002 farms by number sold:									
1 to 1,999		13	6	4	-	12	-	3	4
2,000 to 59,999		2	-	-	-	-	-	6	1
60,000 to 99,999		-	-	-	-	-	-	2	-
100,000 to 199,999		3	-	-	-	-	-	17	-
200,000 to 499,999		9	-	-	-	-	-	32	-
500,000 or more		2	-	-	-	-	-	2	-
Turkeys sold	farms, 2002	33	3	-	3	5	-	10	5
	1997	39	7	-	5	1	3	5	1
	number, 2002	1,101,663	141,719	-	170,400	(D)	-	258,386	(D)
	1997	1,308,833	233,003	-	138,028	(D)	(D)	235,608	(D)
Ducks, geese, and other poultry sold [1]	farms, 2002	19	10	7	4	6	3	9	3
	1997	18	4	5	6	5	2	9	6

See footnote(s) at end of table.

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Table 13. **Poultry - Inventory and Sales: 2002 and 1997** - Con.

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

Item		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
INVENTORY									
Any poultry	farms, 2002	946	104	169	55	50	153	32	156
	1997	1,087	119	210	72	55	100	32	168
Layers 20 weeks old and older	farms, 2002	618	86	108	45	37	103	26	113
	1997	672	97	117	61	39	72	28	121
	number, 2002	7,500,336	(D)	2,293,370	(D)	1,547	177,450	768	19,448
	1997	10,127,798	24,668	2,136,932	26,788	(D)	(D)	550	(D)
2002 farms by inventory:									
1 to 49		355	71	70	34	23	80	22	98
50 to 99		46	11	5	6	9	13	2	12
100 to 399		54	3	4	2	5	6	2	2
400 to 3,199		22	-	6	2	-	-	-	-
3,200 to 9,999		43	-	5	-	-	1	-	-
10,000 to 19,999		22	-	3	1	-	-	-	1
20,000 to 49,999		24	1	4	-	-	2	-	-
50,000 to 99,999		29	-	2	-	-	-	-	-
100,000 or more		23	-	9	-	-	1	-	-
Pullets for laying flock replacement	farms, 2002	103	23	30	16	6	20	7	50
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	1,835,137	(D)	898,954	866	652	826	321	1,294
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	280	38	50	10	9	39	2	52
	1997	326	36	54	11	13	14	3	37
	number, 2002	7,823,907	1,694	2,377,194	1,755	1,627	165,108	(D)	2,473
	1997	9,056,643	2,257	2,681,813	(D)	3,207	983	(D)	2,428
Turkeys	farms, 2002	48	8	16	6	7	23	4	21
	1997	46	6	15	13	1	13	4	13
	number, 2002	174,605	110	(D)	(D)	(D)	169	10	170
	1997	116,229	58	191,542	(D)	(D)	111	(D)	474
Ducks, geese, and other poultry [1]	farms, 2002	172	21	32	22	21	56	13	37
	1997	171	14	49	16	13	32	10	51
SALES									
Any poultry sold	farms, 2002	740	40	130	30	19	68	15	86
	1997	917	43	151	41	31	40	12	50
Layers and pullets sold (see text)	farms, 2002	280	18	53	6	7	24	9	31
	1997	346	8	52	9	1	6	3	14
	number, 2002	10,200,571	623	3,637,700	(D)	226	150,890	427	(D)
	1997	12,127,760	(D)	2,117,051	(D)	(D)	138,143	(D)	(D)
Layers 20 weeks old and older sold	farms, 2002	225	10	40	6	6	21	9	22
	1997	276	5	40	9	1	5	3	12
	number, 2002	4,630,331	230	1,199,504	(D)	(D)	150,560	(D)	(D)
	1997	6,979,759	(D)	669,451	(D)	(D)	(D)	(D)	(D)
Pullets for laying flock replacement sold	farms, 2002	75	10	17	-	2	3	2	12
	1997	79	3	12	-	-	1	-	6
	number, 2002	5,570,240	393	2,438,196	-	(D)	330	(D)	378
	1997	5,148,001	(D)	1,447,600	-	-	(D)	-	(D)
Broilers and other meat-type chickens sold	farms, 2002	305	15	45	8	6	16	2	33
	1997	350	19	57	3	6	6	-	10
	number, 2002	50,901,903	1,505	13,057,447	(D)	(D)	590,399	(D)	1,883
	1997	51,245,607	3,292	16,023,575	(D)	(D)	(D)	-	608
2002 farms by number sold:									
1 to 1,999		82	15	5	7	5	11	2	33
2,000 to 59,999		56	-	6	1	1	1	-	-
60,000 to 99,999		16	-	-	-	-	3	-	-
100,000 to 199,999		42	-	6	-	-	-	-	-
200,000 to 499,999		88	-	20	-	-	1	-	-
500,000 or more		21	-	8	-	-	-	-	-
Turkeys sold	farms, 2002	41	7	11	4	2	6	-	9
	1997	32	5	8	4	2	3	-	2
	number, 2002	504,544	161	325,614	(D)	(D)	50	-	103
	1997	687,264	(D)	387,881	(D)	(D)	(D)	-	(D)
Ducks, geese, and other poultry sold [1]	farms, 2002	110	3	14	4	9	19	6	16
	1997	141	1	20	-	5	7	-	15

See footnote(s) at end of table.

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Table 13. **Poultry - Inventory and Sales: 2002 and 1997** - Con.

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

Item		Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
INVENTORY									
Any poultry	farms, 2002	147	57	94	35	64	69	90	1
	1997	164	43	87	40	75	96	77	-
Layers 20 weeks old and older	farms, 2002	97	47	71	28	51	32	59	1
	1997	104	38	82	25	56	43	43	-
	number, 2002	4,933	1,935	(D)	(D)	2,480	684,823	249,250	(D)
	1997	3,180	1,586	(D)	(D)	16,646	540,737	(D)	-
2002 farms by inventory:									
1 to 49		75	38	54	22	33	18	49	1
50 to 99		12	3	5	1	11	5	2	-
100 to 399		8	6	6	4	7	1	4	-
400 to 3,199		2	-	4	-	-	2	-	-
3,200 to 9,999		-	-	-	-	-	1	1	-
10,000 to 19,999		-	-	1	1	-	1	1	-
20,000 to 49,999		-	-	-	-	-	1	-	-
50,000 to 99,999		-	-	1	-	-	-	1	-
100,000 or more		-	-	-	-	-	3	1	-
Pullets for laying flock replacement	farms, 2002	31	10	23	8	16	11	13	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	43,904	131	1,936	252	936	61,032	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	34	16	13	15	15	25	22	-
	1997	51	8	5	11	8	42	20	-
	number, 2002	232,978	1,880	3,034	827	801	390,323	785,733	-
	1997	636,201	362	300	(D)	356	794,854	1,116,815	-
Turkeys	farms, 2002	21	2	14	1	2	13	17	-
	1997	15	3	19	1	12	9	16	-
	number, 2002	110,551	(D)	84	(D)	(D)	202,380	190,996	-
	1997	53,329	(D)	534	(D)	136	61,098	186,419	-
Ducks, geese, and other poultry [1]	farms, 2002	52	18	46	12	26	26	23	1
	1997	46	10	24	11	34	29	20	-
SALES									
Any poultry sold	farms, 2002	78	17	49	22	40	68	54	-
	1997	106	25	64	26	38	78	53	-
Layers and pullets sold (see text)	farms, 2002	27	10	18	11	6	17	17	-
	1997	22	10	24	10	5	21	10	-
	number, 2002	127,695	220	(D)	(D)	(D)	816,885	714,477	-
	1997	233,959	276	(D)	(D)	(D)	657,975	(D)	-
Layers 20 weeks old and older sold	farms, 2002	10	10	14	6	6	13	15	-
	1997	10	10	23	10	5	16	8	-
	number, 2002	1,571	220	(D)	(D)	226	603,375	(D)	-
	1997	2,814	276	(D)	(D)	(D)	530,775	(D)	-
Pullets for laying flock replacement sold	farms, 2002	17	-	5	7	4	7	5	-
	1997	12	-	3	-	-	5	4	-
	number, 2002	126,124	-	(D)	(D)	(D)	213,510	(D)	-
	1997	231,145	-	(D)	-	-	127,200	(D)	-
Broilers and other meat-type chickens sold	farms, 2002	17	9	10	11	8	36	15	-
	1997	32	-	12	10	6	36	14	-
	number, 2002	1,416,212	1,475	(D)	(D)	728	3,065,925	4,452,123	-
	1997	2,183,974	-	3,196	537,390	(D)	2,795,618	4,989,005	-
2002 farms by number sold:									
1 to 1,999		9	9	9	8	8	11	2	-
2,000 to 59,999		1	-	1	1	-	9	-	-
60,000 to 99,999		1	-	-	-	-	4	-	-
100,000 to 199,999		4	-	-	-	-	6	6	-
200,000 to 499,999		2	-	-	2	-	6	4	-
500,000 or more		-	-	-	-	-	-	3	-
Turkeys sold	farms, 2002	6	4	5	1	-	10	10	-
	1997	9	2	8	1	3	7	13	-
	number, 2002	385,428	36	113	(D)	-	275,079	491,308	-
	1997	243,637	(D)	(D)	(D)	(D)	222,738	806,328	-
Ducks, geese, and other poultry sold [1]	farms, 2002	12	5	17	3	10	12	6	-
	1997	36	3	9	2	10	10	8	-

See footnote(s) at end of table.

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Table 13. **Poultry - Inventory and Sales: 2002 and 1997** - Con.

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

Item		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
INVENTORY									
Any poultry	farms, 2002	5	47	103	167	163	16	109	107
	1997	20	30	84	183	149	19	90	91
Layers 20 weeks old and older	farms, 2002	5	37	68	97	125	10	87	90
	1997	18	26	51	97	127	17	62	71
	number, 2002	384	1,069	802,079	252,833	(D)	201	2,099	11,197
	1997	1,364	751	1,809,014	407,499	(D)	191	2,686	20,778
2002 farms by inventory:									
1 to 49		3	29	46	60	95	10	75	86
50 to 99		-	5	5	16	16	-	4	1
100 to 399		2	3	6	9	11	-	8	1
400 to 3,199		-	-	1	3	2	-	-	1
3,200 to 9,999		-	-	2	4	-	-	-	1
10,000 to 19,999		-	-	1	3	-	-	-	-
20,000 to 49,999		-	-	2	1	-	-	-	-
50,000 to 99,999		-	-	1	-	1	-	-	-
100,000 or more		-	-	4	1	-	-	-	-
Pullets for laying flock replacement	farms, 2002	-	7	12	13	17	1	34	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	-	259	(D)	(D)	570	(D)	616	120
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	-	11	25	83	36	1	22	19
	1997	-	12	18	70	30	10	21	24
	number, 2002	-	513	471,550	2,494,887	670	(D)	787	634
	1997	-	271	528,384	1,692,218	1,162	33	924	(D)
Turkeys	farms, 2002	1	3	8	9	14	-	11	20
	1997	1	10	11	26	27	6	11	13
	number, 2002	(D)	130	(D)	89,592	204	-	208	114
	1997	(D)	(D)	(D)	137,717	166	24	86	53
Ducks, geese, and other poultry [1]	farms, 2002	2	10	29	36	75	10	36	40
	1997	4	-	25	35	30	6	19	23
SALES									
Any poultry sold	farms, 2002	4	25	70	126	89	7	45	39
	1997	14	18	61	146	79	5	34	40
Layers and pullets sold (see text)	farms, 2002	3	4	25	24	23	-	15	10
	1997	2	2	21	23	15	-	8	13
	number, 2002	55	83	1,040,982	615,868	940	-	252	550
	1997	(D)	(D)	(D)	(D)	134,469	-	(D)	(D)
Layers 20 weeks old and older sold	farms, 2002	3	2	18	16	19	-	10	10
	1997	2	2	21	19	14	-	5	11
	number, 2002	55	(D)	630,799	234,480	806	-	192	550
	1997	(D)	(D)	1,321,693	373,966	(D)	-	243	(D)
Pullets for laying flock replacement sold	farms, 2002	-	2	8	8	6	-	7	-
	1997	-	-	1	4	2	-	3	4
	number, 2002	-	(D)	410,183	381,388	134	-	60	-
	1997	-	-	(D)	(D)	(D)	-	(D)	(D)
Broilers and other meat-type chickens sold	farms, 2002	-	4	23	63	7	2	11	16
	1997	-	4	19	77	10	-	4	8
	number, 2002	-	360	3,782,521	13,422,689	560	(D)	569	1,642
	1997	-	(D)	3,315,321	8,340,005	484	-	(D)	(D)
2002 farms by number sold:									
1 to 1,999		-	4	7	6	7	2	11	16
2,000 to 59,999		-	-	2	6	-	-	-	-
60,000 to 99,999		-	-	3	3	-	-	-	-
100,000 to 199,999		-	-	4	13	-	-	-	-
200,000 to 499,999		-	-	6	32	-	-	-	-
500,000 or more		-	-	1	3	-	-	-	-
Turkeys sold	farms, 2002	1	3	6	8	8	-	5	11
	1997	-	-	6	10	15	-	2	3
	number, 2002	(D)	130	439,136	177,048	135	-	(D)	146
	1997	-	-	(D)	406,944	188	-	(D)	(D)
Ducks, geese, and other poultry sold [1]	farms, 2002	-	6	11	14	19	2	12	6
	1997	-	-	13	18	10	2	7	14

See footnote(s) at end of table.

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Table 13. **Poultry - Inventory and Sales: 2002 and 1997** - Con.

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

Item		Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
INVENTORY									
Any poultry	farms, 2002	94	62	64	217	65	147	23	281
	1997	104	67	80	162	64	153	31	269
Layers 20 weeks old and older	farms, 2002	63	55	54	155	54	123	17	202
	1997	60	55	49	111	56	108	25	183
	number, 2002	219,036	1,678	1,398	3,578	2,567	19,405	445	1,462,744
	1997	206,326	1,223	1,184	3,599	3,253	(D)	727	905,943
2002 farms by inventory:									
1 to 49		40	48	47	143	43	99	14	156
50 to 99		-	4	5	9	6	13	1	18
100 to 399		5	3	2	3	4	10	2	10
400 to 3,199		-	-	-	-	1	-	-	2
3,200 to 9,999		12	-	-	-	-	-	-	1
10,000 to 19,999		4	-	-	-	-	1	-	3
20,000 to 49,999		2	-	-	-	-	-	-	4
50,000 to 99,999		-	-	-	-	-	-	-	5
100,000 or more		-	-	-	-	-	-	-	3
Pullets for laying flock replacement	farms, 2002	17	14	8	43	6	22	2	30
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	695	321	273	812	405	938	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	36	7	17	26	8	33	1	46
	1997	37	16	12	28	12	22	8	45
	number, 2002	1,138,747	315	1,080	550	232	1,108	(D)	268,702
	1997	864,330	322	186	2,012	769	602	77	511,886
Turkeys	farms, 2002	16	4	7	15	4	18	-	44
	1997	12	11	15	12	5	17	3	45
	number, 2002	89,497	28	79	34	56	(D)	-	568,089
	1997	112,132	251	99	180	(D)	105	(D)	315,402
Ducks, geese, and other poultry [1]	farms, 2002	16	19	15	99	34	57	13	99
	1997	14	7	30	62	21	48	14	78
SALES									
Any poultry sold	farms, 2002	82	30	28	107	41	71	7	152
	1997	83	14	23	62	33	57	9	178
Layers and pullets sold (see text)	farms, 2002	18	7	13	36	11	34	7	61
	1997	16	1	1	21	10	11	6	52
	number, 2002	145,312	284	332	571	420	(D)	80	1,769,473
	1997	(D)	(D)	(D)	(D)	1,260	(D)	460	1,517,627
Layers 20 weeks old and older sold	farms, 2002	18	7	12	27	11	32	7	52
	1997	15	1	1	16	10	11	2	41
	number, 2002	145,147	284	(D)	313	(D)	(D)	80	1,307,430
	1997	183,734	(D)	(D)	608	1,260	(D)	(D)	788,516
Pullets for laying flock replacement sold	farms, 2002	3	-	2	9	1	5	-	11
	1997	1	-	-	5	-	-	4	15
	number, 2002	165	-	(D)	258	(D)	320	-	462,043
	1997	(D)	-	-	(D)	-	-	(D)	729,111
Broilers and other meat-type chickens sold	farms, 2002	41	8	1	25	8	18	1	31
	1997	39	5	-	11	2	7	-	39
	number, 2002	5,595,314	1,478	(D)	836	3,420	3,554	(D)	1,535,464
	1997	5,119,105	(D)	-	2,011	(D)	720	-	2,831,759
2002 farms by number sold:									
1 to 1,999		15	8	1	25	7	17	1	23
2,000 to 59,999		6	-	-	-	1	1	-	2
60,000 to 99,999		3	-	-	-	-	-	-	2
100,000 to 199,999		10	-	-	-	-	-	-	1
200,000 to 499,999		5	-	-	-	-	-	-	2
500,000 or more		2	-	-	-	-	-	-	1
Turkeys sold	farms, 2002	7	2	1	10	7	9	-	35
	1997	13	2	4	3	2	6	-	32
	number, 2002	231,410	(D)	(D)	54	90	(D)	-	1,446,262
	1997	378,768	(D)	(D)	(D)	(D)	(D)	-	880,095
Ducks, geese, and other poultry sold [1]	farms, 2002	6	4	9	29	13	19	-	35
	1997	8	3	11	18	4	11	4	34

[1] Data include emus and ostriches.

Table 14. **Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997**

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
DUCKS				
State Total				
Pennsylvania 2002	1,150	393,023	323	(D)
1997	1,006	255,259	351	1,890,218
Counties, 2002				
Adams	23	557	6	110
Allegheny	20	196	6	73
Armstrong	12	76	-	-
Beaver	16	222	4	90
Bedford	17	174	2	(D)
Berks	40	(D)	6	(D)
Blair	6	19	3	76
Bradford	24	304	3	110
Bucks	28	607	6	156
Butler	18	148	2	(D)
Cambria	18	180	5	52
Carbon	2	(D)	2	(D)
Centre	31	459	2	(D)
Chester	33	(D)	7	(D)
Clarion	9	93	1	(D)
Clearfield	13	111	1	(D)
Clinton	6	64	1	(D)
Columbia	15	278	4	160
Crawford	41	781	10	582
Cumberland	20	(D)	13	(D)
Dauphin	21	1,969	11	1,010
Delaware	2	(D)	-	-
Elk	3	12	-	-
Erie	15	117	3	54
Fayette	26	208	-	-
Forest	3	21	-	-
Franklin	17	850	10	(D)
Fulton	7	(D)	3	(D)
Greene	16	212	4	38
Huntingdon	10	65	3	18
Indiana	5	114	1	(D)
Jefferson	8	50	-	-
Juniata	5	(D)	7	(D)
Lackawanna	7	96	2	(D)
Lancaster	64	86,370	41	429,639
Lawrence	13	53	2	(D)
Lebanon	13	382	7	528
Lehigh	12	96	2	(D)
Luzerne	17	298	1	(D)
Lycoming	35	(D)	12	(D)
McKean	8	46	-	-
Mercer	21	293	12	74
Mifflin	40	14,135	8	(D)
Monroe	6	34	2	(D)
Montgomery	18	1,230	8	1,358
Montour	9	(D)	3	(D)
Northampton	11	1,136	4	894
Northumberland	16	(D)	6	(D)
Perry	9	253	2	(D)
Philadelphia	1	(D)	-	-
Potter	7	113	3	73
Schuylkill	11	221	3	(D)
Snyder	27	(D)	8	(D)
Somerset	39	316	5	82
Sullivan	7	(D)	-	-
Susquehanna	23	296	9	50
Tioga	22	169	3	50
Union	10	186	4	52
Venango	10	69	-	-
Warren	10	172	3	72
Washington	46	386	20	131
Wayne	23	577	9	983
Westmoreland	35	577	5	(D)
Wyoming	11	49	-	-
York	39	1,795	13	1,020
EMUS				
State Total				
Pennsylvania 2002	123	911	32	388
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Adams	1	(D)	-	-
Bedford	3	5	-	-
Berks	5	19	-	-
Blair	1	(D)	-	-
Bradford	1	(D)	1	(D)
Bucks	4	11	1	(D)
Butler	1	(D)	-	-
Cambria	1	(D)	-	-
Centre	1	(D)	1	(D)
Chester	5	15	-	-
Clearfield	1	(D)	-	-
Columbia	4	44	2	(D)
Crawford	4	16	-	-

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Table 14. **Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
EMUS - Con.				
Counties, 2002 - Con.				
Cumberland	3	8	-	-
Dauphin	4	44	2	(D)
Delaware	1	(D)	-	-
Erie	-	-	1	(D)
Fayette	10	47	4	48
Franklin	1	(D)	-	-
Fulton	1	(D)	1	(D)
Greene	4	20	-	-
Huntingdon	2	(D)	-	-
Indiana	2	(D)	-	-
Lancaster	4	69	2	(D)
Lebanon	5	18	2	(D)
Lehigh	1	(D)	-	-
Luzerne	1	(D)	1	(D)
Lycoming	8	50	3	9
Mercer	5	11	3	(D)
Monroe	1	(D)	-	-
Montgomery	7	34	-	-
Northumberland	5	13	-	-
Potter	-	-	2	(D)
Somerset	1	(D)	1	(D)
Susquehanna	1	(D)	-	-
Tioga	6	16	-	-
Union	1	(D)	1	(D)
Washington	-	-	1	(D)
Westmoreland	5	17	-	-
York	12	168	3	(D)
GEESE				
State Total				
Pennsylvania 2002	663	5,859	84	2,190
1997	575	5,400	109	2,042
Counties, 2002				
Adams	11	107	2	(D)
Allegheny	16	98	2	(D)
Armstrong	4	19	1	(D)
Beaver	17	84	3	190
Bedford	14	105	2	(D)
Berks	29	448	2	(D)
Blair	6	44	2	(D)
Bradford	9	110	1	(D)
Bucks	17	94	4	12
Butler	15	121	3	42
Cambria	13	92	3	13
Carbon	4	84	3	20
Centre	19	191	2	(D)
Chester	19	135	1	(D)
Clarion	7	126	-	-
Clearfield	5	10	-	-
Clinton	8	74	-	-
Columbia	7	33	-	-
Crawford	19	201	5	76
Cumberland	17	103	2	(D)
Dauphin	5	106	-	-
Delaware	2	(D)	-	-
Elk	5	42	-	-
Erie	7	27	1	(D)
Fayette	10	57	1	(D)
Forest	1	(D)	1	(D)
Franklin	9	150	2	(D)
Fulton	3	(D)	1	(D)
Greene	8	139	3	21
Huntingdon	1	(D)	-	-
Indiana	8	122	-	-
Jefferson	5	13	-	-
Juniata	2	(D)	2	(D)
Lackawanna	4	10	-	-
Lancaster	30	363	6	535
Lawrence	11	104	-	-
Lebanon	12	46	1	(D)
Lehigh	5	42	-	-
Luzerne	6	23	3	(D)
Lycoming	16	136	2	(D)
Mercer	11	74	4	21
Mifflin	13	104	-	-
Monroe	12	68	2	(D)
Montgomery	5	35	3	62
Montour	2	(D)	-	-
Northampton	9	54	-	-
Northumberland	14	118	3	12
Perry	3	36	1	(D)
Philadelphia	1	(D)	-	-
Potter	2	(D)	-	-
Schuylkill	11	55	1	(D)
Snyder	2	(D)	-	-
Somerset	22	164	1	(D)
Sullivan	4	(D)	-	-
Susquehanna	12	88	-	-
Tioga	13	87	-	-

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Table 14. **Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
GEESE - Con.				
Counties, 2002 - Con.				
Union	7	36	2	(D)
Venango	10	71	-	-
Warren	6	88	-	-
Washington	34	330	1	(D)
Wayne	11	26	-	-
Westmoreland	19	130	2	(D)
Wyoming	2	(D)	-	-
York	32	324	3	27
OSTRICHES				
State Total				
Pennsylvania 2002	33	416	10	129
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Armstrong	1	(D)	-	-
Beaver	2	(D)	1	(D)
Clarion	1	(D)	1	(D)
Crawford	6	(D)	-	-
Dauphin	2	(D)	2	(D)
Delaware	1	(D)	-	-
Erie	2	(D)	-	-
Fayette	3	(D)	-	-
Mercer	2	(D)	3	(D)
Northampton	1	(D)	-	-
Somerset	1	(D)	1	(D)
Tioga	1	(D)	-	-
Venango	1	(D)	1	(D)
Washington	7	63	1	(D)
Westmoreland	1	(D)	-	-
York	1	(D)	-	-
PHEASANTS				
State Total				
Pennsylvania 2002	356	304,593	195	559,441
1997	165	96,615	79	456,406
Counties, 2002				
Adams	12	456	7	1,630
Allegheny	10	92	-	-
Armstrong	2	(D)	2	(D)
Beaver	6	(D)	5	(D)
Bedford	4	320	3	150
Berks	9	(D)	8	(D)
Blair	1	(D)	1	(D)
Bradford	11	1,284	5	1,394
Bucks	10	(D)	4	(D)
Butler	10	2,475	6	34,199
Cambria	2	(D)	1	(D)
Carbon	3	(D)	1	(D)
Centre	10	739	3	(D)
Chester	13	320	4	240
Clarion	3	126	-	-
Clearfield	6	(D)	4	(D)
Clinton	3	600	1	(D)
Columbia	2	(D)	-	-
Crawford	8	12,989	9	86,598
Cumberland	4	710	5	1,319
Dauphin	9	(D)	6	(D)
Delaware	2	(D)	1	(D)
Erie	3	(D)	3	(D)
Fayette	7	(D)	5	(D)
Franklin	6	(D)	4	(D)
Fulton	6	208	1	(D)
Greene	4	1,446	4	116
Huntingdon	1	(D)	1	(D)
Indiana	3	203	2	(D)
Jefferson	4	(D)	3	6,480
Juniata	1	(D)	-	-
Lackawanna	1	(D)	1	(D)
Lancaster	15	2,260	12	7,534
Lawrence	1	(D)	1	(D)
Lebanon	6	58	3	58
Lehigh	5	(D)	1	(D)
Luzerne	7	858	5	(D)
Lycoming	18	(D)	8	(D)
McKean	3	59	3	65
Mercer	9	581	3	671
Mifflin	3	(D)	-	-
Monroe	5	2,300	1	(D)
Montgomery	9	1,569	5	(D)
Montour	5	324	-	-
Northampton	8	(D)	4	(D)
Northumberland	7	(D)	3	(D)
Potter	5	440	1	(D)
Schuylkill	6	1,522	5	(D)
Snyder	4	(D)	1	(D)
Somerset	8	1,246	7	2,008

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Table 14. **Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
PHEASANTS - Con.				
Counties, 2002 - Con.				
Sullivan	1	(D)	-	-
Susquehanna	2	(D)	-	-
Tioga	6	853	3	2,140
Union	1	(D)	-	-
Venango	1	(D)	1	(D)
Warren	2	(D)	3	1,897
Washington	12	1,154	7	3,000
Wayne	8	700	5	466
Westmoreland	12	1,293	4	3,707
York	11	2,787	9	4,867
PIGEONS OR SQUAB				
State Total				
Pennsylvania 2002	242	13,145	76	22,034
1997	115	13,829	53	31,790
Counties, 2002				
Adams	6	60	2	(D)
Allegheny	3	78	-	-
Beaver	5	35	-	-
Bedford	1	(D)	-	-
Berks	2	(D)	2	(D)
Blair	-	-	1	(D)
Bradford	6	207	1	(D)
Butler	3	(D)	-	-
Cambria	1	(D)	-	-
Carbon	1	(D)	2	(D)
Centre	10	306	2	(D)
Chester	5	265	1	(D)
Clinton	5	40	-	-
Crawford	4	24	1	(D)
Cumberland	3	19	2	(D)
Dauphin	12	628	4	105
Elk	2	(D)	-	-
Erie	1	(D)	-	-
Fayette	2	(D)	-	-
Franklin	8	118	2	(D)
Fulton	1	(D)	-	-
Greene	4	404	-	-
Indiana	9	188	4	210
Jefferson	1	(D)	-	-
Juniata	1	(D)	-	-
Lancaster	49	4,357	22	11,966
Lebanon	9	(D)	3	(D)
Lehigh	3	3	-	-
Lycoming	1	(D)	-	-
Mercer	8	53	5	26
Mifflin	14	498	2	(D)
Monroe	2	(D)	2	(D)
Montgomery	1	(D)	-	-
Northumberland	4	32	1	(D)
Perry	3	118	1	(D)
Schuylkill	2	(D)	2	(D)
Snyder	1	(D)	-	-
Somerset	15	311	4	175
Susquehanna	3	12	-	-
Tioga	1	(D)	-	-
Union	1	(D)	-	-
Venango	3	6	-	-
Warren	3	30	-	-
Washington	3	18	-	-
Wayne	2	(D)	-	-
Westmoreland	8	235	3	6
York	10	1,056	7	587
QUAIL				
State Total				
Pennsylvania 2002	216	135,463	133	293,158
1997	108	48,501	56	244,775
Counties, 2002				
Adams	6	460	6	1,955
Allegheny	4	(D)	2	(D)
Armstrong	3	330	3	1,200
Beaver	5	76	7	139
Bedford	1	(D)	-	-
Berks	2	(D)	2	(D)
Blair	2	(D)	2	(D)
Bradford	11	460	4	254
Bucks	6	(D)	2	(D)
Butler	8	5,616	5	(D)
Cambria	-	-	1	(D)
Carbon	1	(D)	1	(D)
Centre	3	130	3	412
Chester	4	1,150	2	(D)
Clearfield	5	(D)	4	(D)
Clinton	5	830	1	(D)
Crawford	11	2,661	6	18,150

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Table 14. **Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
QUAIL - Con.				
Counties, 2002 - Con.				
Cumberland	3	(D)	3	(D)
Dauphin	5	(D)	4	(D)
Delaware	2	(D)	1	(D)
Erie	1	(D)	1	(D)
Fayette	2	(D)	3	5,833
Franklin	6	136	-	-
Fulton	5	144	3	185
Greene	4	112	-	-
Huntingdon	2	(D)	-	-
Indiana	3	31	-	-
Jefferson	3	(D)	3	(D)
Lackawanna	1	(D)	1	(D)
Lancaster	16	7,452	14	30,970
Lebanon	1	(D)	1	(D)
Lehigh	1	(D)	1	(D)
Luzerne	7	1,217	5	3,480
Lycoming	8	(D)	5	(D)
McKean	5	222	3	130
Mercer	6	302	3	584
Monroe	4	1,000	-	-
Montgomery	7	(D)	3	(D)
Northampton	1	(D)	-	-
Northumberland	5	260	2	(D)
Perry	2	(D)	-	-
Potter	-	-	1	(D)
Schuylkill	1	(D)	1	(D)
Snyder	1	(D)	1	(D)
Somerset	1	(D)	2	(D)
Sullivan	3	150	2	(D)
Susquehanna	2	(D)	1	(D)
Tioga	7	449	2	(D)
Union	3	5	-	-
Warren	-	-	1	(D)
Washington	7	266	4	640
Wayne	6	3,250	6	950
Westmoreland	1	(D)	-	-
York	7	2,828	5	(D)
OTHER POULTRY (SEE TEXT)				
State Total				
Pennsylvania 2002	545	384,356	168	750,154
1997	570	387,790	249	661,038
Counties, 2002				
Adams	13	74	7	296
Allegheny	13	81	1	(D)
Armstrong	3	6	-	-
Beaver	11	92	6	40
Bedford	3	(D)	-	-
Berks	17	(D)	6	(D)
Blair	5	(D)	6	(D)
Bradford	8	450	3	202
Bucks	21	226	9	532
Butler	7	(D)	3	23,160
Cambria	3	(D)	1	(D)
Carbon	1	(D)	-	-
Centre	13	121	3	18
Chester	18	1,262	2	(D)
Clarion	6	8	-	-
Clearfield	8	28	-	-
Clinton	4	28	-	-
Columbia	4	32	2	(D)
Crawford	17	376	5	266
Cumberland	5	240	2	(D)
Dauphin	4	82	1	(D)
Delaware	1	(D)	-	-
Elk	2	(D)	-	-
Erie	6	34	2	(D)
Fayette	13	362	-	-
Franklin	6	134	2	(D)
Fulton	10	321	4	438
Greene	3	30	-	-
Huntingdon	6	31	1	(D)
Indiana	3	(D)	2	(D)
Juniata	5	(D)	2	(D)
Lackawanna	5	(D)	1	(D)
Lancaster	53	236,625	31	397,065
Lebanon	11	(D)	1	(D)
Lehigh	5	61	-	-
Luzerne	2	(D)	2	(D)
Lycoming	7	(D)	5	(D)
McKean	3	44	1	(D)
Mercer	15	299	1	(D)
Mifflin	8	(D)	2	(D)
Monroe	3	183	2	(D)
Montgomery	17	936	3	(D)
Northampton	9	129	3	(D)
Northumberland	6	(D)	3	(D)
Perry	13	(D)	4	(D)
Pike	2	(D)	-	-

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Table 14. **Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
OTHER POULTRY (SEE TEXT) - Con.				
Counties, 2002 - Con.				
Schuylkill	12	638	4	(D)
Snyder	7	2,538	6	6,558
Somerset	15	219	5	886
Sullivan	4	50	-	-
Susquehanna	5	51	1	(D)
Tioga	8	17	-	-
Union	2	(D)	1	(D)
Venango	3	11	-	-
Warren	3	(D)	2	(D)
Washington	29	213	4	(D)
Wayne	4	21	2	(D)
Westmoreland	18	242	3	(D)
York	37	673	11	(D)
POULTRY HATCHED (SEE TEXT)				
State Total				
Pennsylvania 2002	(X)	(X)	1,312	206,135,159
1997	(X)	(X)	755	168,597,042
Counties, 2002				
Adams	(X)	(X)	38	3,797
Allegheny	(X)	(X)	17	1,664
Armstrong	(X)	(X)	19	(D)
Beaver	(X)	(X)	24	1,778
Bedford	(X)	(X)	27	2,103
Berks	(X)	(X)	31	(D)
Blair	(X)	(X)	9	(D)
Bradford	(X)	(X)	33	7,383
Bucks	(X)	(X)	41	(D)
Butler	(X)	(X)	13	1,918
Cambria	(X)	(X)	8	112
Carbon	(X)	(X)	6	(D)
Centre	(X)	(X)	41	10,429
Chester	(X)	(X)	29	1,625
Clarion	(X)	(X)	9	311
Clearfield	(X)	(X)	11	2,154
Clinton	(X)	(X)	5	(D)
Columbia	(X)	(X)	12	272
Crawford	(X)	(X)	41	134,955
Cumberland	(X)	(X)	21	13,645
Dauphin	(X)	(X)	13	(D)
Elk	(X)	(X)	2	(D)
Erie	(X)	(X)	25	442
Fayette	(X)	(X)	22	9,822
Franklin	(X)	(X)	43	(D)
Fulton	(X)	(X)	22	761
Greene	(X)	(X)	9	117
Huntingdon	(X)	(X)	18	1,780
Indiana	(X)	(X)	12	1,622
Jefferson	(X)	(X)	7	(D)
Juniata	(X)	(X)	9	(D)
Lackawanna	(X)	(X)	1	(D)
Lancaster	(X)	(X)	85	116,649,262
Lawrence	(X)	(X)	10	176
Lebanon	(X)	(X)	26	35,968,815
Lehigh	(X)	(X)	18	7,594
Luzerne	(X)	(X)	8	(D)
Lycoming	(X)	(X)	31	(D)
McKean	(X)	(X)	16	438
Mercer	(X)	(X)	40	1,135
Mifflin	(X)	(X)	23	(D)
Monroe	(X)	(X)	12	1,487
Montgomery	(X)	(X)	30	(D)
Montour	(X)	(X)	3	220
Northampton	(X)	(X)	19	2,231
Northumberland	(X)	(X)	11	(D)
Perry	(X)	(X)	15	265
Pike	(X)	(X)	1	(D)
Schuylkill	(X)	(X)	17	(D)
Snyder	(X)	(X)	26	(D)
Somerset	(X)	(X)	39	1,210
Sullivan	(X)	(X)	2	(D)
Susquehanna	(X)	(X)	35	3,727
Tioga	(X)	(X)	17	701
Union	(X)	(X)	12	(D)
Venango	(X)	(X)	10	184
Warren	(X)	(X)	11	324
Washington	(X)	(X)	54	6,869
Wayne	(X)	(X)	22	3,114
Westmoreland	(X)	(X)	33	3,407
Wyoming	(X)	(X)	2	(D)
York	(X)	(X)	66	(D)

Table 15. **Horses and Ponies - Inventory and Number Sold: 2002 and 1997**

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
STATE TOTAL				
Pennsylvania 2002	16,848	113,400	3,130	9,703
1997	16,068	99,471	3,035	10,533
COUNTIES, 2002				
Adams	289	2,850	94	700
Allegheny	165	1,295	25	59
Armstrong	203	1,268	41	147
Beaver	220	1,261	27	54
Bedford	259	1,544	49	250
Berks	343	2,281	53	174
Blair	130	724	18	34
Bradford	286	1,384	25	78
Bucks	301	2,530	76	195
Butler	350	2,207	67	165
Cambria	120	697	14	127
Cameron	7	45	1	(D)
Carbon	37	218	3	(D)
Centre	429	3,485	105	288
Chester	955	8,597	203	957
Clarion	151	793	21	57
Clearfield	112	637	17	60
Clinton	177	1,231	46	159
Columbia	158	973	30	86
Crawford	506	3,142	96	209
Cumberland	278	1,772	35	175
Dauphin	268	1,970	36	108
Delaware	22	149	-	-
Elk	72	327	6	9
Erie	297	1,941	42	147
Fayette	305	1,923	43	127
Forest	21	119	3	8
Franklin	260	1,592	48	99
Fulton	117	726	27	71
Greene	228	1,292	30	116
Huntingdon	191	922	26	93
Indiana	244	1,567	50	116
Jefferson	156	791	19	69
Juniata	128	722	28	70
Lackawanna	61	452	15	40
Lancaster	2,243	16,516	538	1,347
Lawrence	251	1,578	67	207
Lebanon	271	1,747	43	120
Lehigh	157	1,426	21	251
Luzerne	112	855	14	36
Lycoming	326	1,799	52	210
McKean	72	492	16	91
Mercer	431	3,039	104	249
Mifflin	286	1,988	58	115
Monroe	87	659	19	27
Montgomery	240	1,737	54	159
Montour	77	547	15	24
Northampton	90	626	15	25
Northumberland	132	809	22	46
Perry	135	613	20	49
Pike	24	174	1	(D)
Potter	82	505	23	40
Schuylkill	153	1,046	18	72
Snyder	226	1,460	47	108
Somerset	348	2,119	60	97
Sullivan	32	127	8	42
Susquehanna	283	1,527	39	93
Tioga	214	1,185	22	61
Union	156	650	19	78
Venango	144	892	25	52
Warren	182	1,411	42	78
Washington	848	5,132	121	357
Wayne	135	883	24	91
Westmoreland	413	2,516	61	113
Wyoming	69	380	11	13
York	783	5,535	132	384

Table 16. **Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997**

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Sheep and lambs inventory (see text) . . . farms, 2002	3,504	56	35	34	58	72	106
1997	3,385	65	34	54	57	48	119
number, 2002	102,890	1,375	858	1,214	1,412	3,452	1,979
1997	100,375	1,678	911	1,252	1,572	2,328	2,490
2002 farms by inventory:							
1 to 24 . . . farms	2,394	37	23	23	36	41	81
number	20,923	303	(D)	222	(D)	(D)	(D)
25 to 99 . . . farms	906	16	11	7	20	23	23
number	40,375	656	488	311	785	928	860
100 to 299 . . . farms	181	3	1	4	2	7	2
number	27,032	416	(D)	681	(D)	917	(D)
300 to 999 . . . farms	20	-	-	-	-	-	-
number	9,460	-	-	-	-	-	-
1,000 or more . . . farms	3	-	-	-	-	1	-
number	5,100	-	-	-	-	(D)	-
Ewes 1 year old or older . . . farms, 2002	3,217	54	31	30	57	64	93
1997	2,831	52	31	49	52	43	104
number, 2002	61,191	876	464	633	906	1,924	1,142
1997	62,808	1,061	490	807	1,024	1,673	1,642
Wool production . . . farms, 2002	2,013	33	21	25	36	42	63
1997	2,687	46	31	40	52	37	100
pounds, 2002	488,454	7,515	4,719	4,723	7,460	13,409	8,229
1997	504,169	7,464	3,961	5,724	6,079	13,170	15,211
Sheep and lambs sold . . . farms, 2002	1,898	22	21	21	34	50	53
1997	2,801	51	32	41	45	40	88
number, 2002	65,960	469	549	601	607	2,076	899
1997	75,810	1,119	588	838	995	1,657	1,566

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Sheep and lambs inventory (see text) . . . farms, 2002	28	81	124	63	19	2	18
1997	31	66	98	58	19	-	16
number, 2002	599	2,489	1,918	2,342	2,463	(D)	244
1997	1,373	3,553	1,772	2,675	2,033	-	731
2002 farms by inventory:							
1 to 24 . . . farms	17	45	103	40	14	-	13
number	144	246	943	460	(D)	-	84
25 to 99 . . . farms	11	31	20	16	2	2	5
number	455	1,571	(D)	816	(D)	(D)	160
100 to 299 . . . farms	-	5	1	7	2	-	-
number	-	672	(D)	1,066	(D)	-	-
300 to 999 . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or more . . . farms	-	-	-	-	1	-	-
number	-	-	-	-	(D)	-	-
Ewes 1 year old or older . . . farms, 2002	28	74	118	55	16	2	18
1997	20	55	84	56	11	-	12
number, 2002	366	1,668	1,271	1,290	1,043	(D)	153
1997	1,053	2,025	1,222	1,631	1,481	-	462
Wool production . . . farms, 2002	14	51	89	37	6	2	9
1997	21	56	82	53	11	-	12
pounds, 2002	2,824	11,059	9,156	10,493	11,092	(D)	1,536
1997	8,013	16,672	11,712	13,707	10,844	-	2,935
Sheep and lambs sold . . . farms, 2002	17	45	52	31	11	2	8
1997	31	56	72	59	17	-	10
number, 2002	357	1,169	888	1,082	1,170	(D)	167
1997	1,130	2,879	1,087	1,726	1,863	-	318

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Sheep and lambs inventory (see text) . . . farms, 2002	63	121	26	5	12	35	54
1997	67	106	23	7	9	24	36
number, 2002	2,191	2,856	1,004	94	342	764	1,585
1997	2,145	2,427	664	474	94	355	737
2002 farms by inventory:							
1 to 24 . . . farms	41	88	17	2	9	32	31
number	(D)	707	165	(D)	62	282	(D)
25 to 99 . . . farms	17	27	4	3	2	2	21
number	646	1,338	243	(D)	(D)	(D)	1,051
100 to 299 . . . farms	4	6	5	-	1	-	2
number	819	811	596	-	(D)	-	(D)
300 to 999 . . . farms	1	-	-	-	-	1	-
number	(D)	-	-	-	-	(D)	-
1,000 or more . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Ewes 1 year old or older . . . farms, 2002	54	112	26	4	11	33	53
1997	55	77	21	5	8	21	32
number, 2002	1,496	1,895	537	50	190	462	892
1997	1,184	1,481	412	88	47	239	385
Wool production . . . farms, 2002	36	72	18	4	5	18	43
1997	51	89	21	5	4	20	28
pounds, 2002	17,020	15,226	3,832	544	1,012	5,880	7,471
1997	13,421	14,827	6,446	663	308	1,858	5,180
Sheep and lambs sold . . . farms, 2002	35	55	18	3	4	16	31
1997	52	90	23	5	11	19	29
number, 2002	1,744	1,343	523	(D)	137	420	570
1997	1,429	2,066	562	109	85	322	519

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Table 16. **Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997** - Con.

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

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Sheep and lambs inventory (see text) . . . . . farms, 2002	67	43	8	6	30	59	2
1997	59	52	5	12	27	68	1
number, 2002	1,539	3,297	101	103	825	1,204	(D)
1997	1,245	3,092	(D)	64	702	1,337	(D)
2002 farms by inventory:							
1 to 24 . . . . . farms	46	30	6	5	24	37	1
number	(D)	(D)	(D)	(D)	(D)	278	(D)
25 to 99 . . . . . farms	20	9	2	1	5	22	1
number	970	566	(D)	(D)	205	926	(D)
100 to 299 . . . . . farms	1	3	-	-	-	-	-
number	(D)	(D)	-	-	-	-	-
300 to 999 . . . . . farms	-	-	-	-	1	-	-
number	-	-	-	-	(D)	-	-
1,000 or more . . . . . farms	-	1	-	-	-	-	-
number	-	(D)	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	65	41	8	3	25	55	2
1997	44	43	5	9	25	56	1
number, 2002	964	1,235	76	(D)	450	644	(D)
1997	692	1,992	138	36	401	809	(D)
Wool production . . . . . farms, 2002	32	31	5	3	15	33	2
1997	42	47	4	6	21	47	1
pounds, 2002	5,822	15,119	456	(D)	2,593	6,191	(D)
1997	5,199	17,459	1,370	96	2,860	6,835	(D)
Sheep and lambs sold . . . . . farms, 2002	38	23	2	3	20	29	2
1997	44	47	5	2	21	49	1
number, 2002	730	2,248	(D)	(D)	465	695	(D)
1997	835	2,110	207	(D)	317	870	(D)

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Sheep and lambs inventory (see text) . . . . . farms, 2002	73	30	83	36	75	13	28	4
1997	95	30	126	22	48	10	47	18
number, 2002	2,903	718	3,912	1,286	2,604	826	1,896	166
1997	2,713	524	5,239	1,388	1,433	(D)	1,687	314
2002 farms by inventory:								
1 to 24 . . . . . farms	46	21	49	30	40	11	14	1
number	(D)	(D)	(D)	217	(D)	(D)	87	(D)
25 to 99 . . . . . farms	21	8	23	3	31	1	10	2
number	925	378	1,116	210	1,231	(D)	492	(D)
100 to 299 . . . . . farms	4	1	9	2	3	-	2	1
number	759	(D)	1,210	(D)	507	-	(D)	(D)
300 to 999 . . . . . farms	2	-	2	1	1	1	2	-
number	(D)	-	(D)	(D)	(D)	(D)	(D)	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	69	24	82	29	64	9	26	4
1997	75	19	106	20	45	9	44	11
number, 2002	1,599	429	2,649	444	1,418	378	1,269	97
1997	1,820	278	3,544	487	1,068	(D)	1,164	191
Wool production . . . . . farms, 2002	49	13	63	15	44	6	16	4
1997	68	22	113	17	41	6	38	13
pounds, 2002	12,880	3,020	23,513	3,870	11,442	2,714	6,216	1,064
1997	12,991	2,698	25,216	5,646	9,444	(D)	6,356	1,137
Sheep and lambs sold . . . . . farms, 2002	52	18	51	15	41	5	22	1
1997	79	28	113	18	37	6	40	12
number, 2002	1,491	437	2,735	1,157	1,417	(D)	995	(D)
1997	1,765	742	3,388	872	1,071	(D)	1,229	187

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Sheep and lambs inventory (see text) . . . . . farms, 2002	383	56	63	48	22	65	5	79
1997	373	56	83	24	19	28	13	84
number, 2002	6,125	1,912	1,636	1,031	467	1,815	217	2,251
1997	5,777	1,761	1,541	1,207	943	574	492	2,517
2002 farms by inventory:								
1 to 24 . . . . . farms	310	33	38	35	17	43	1	56
number	2,277	287	(D)	(D)	(D)	433	(D)	607
25 to 99 . . . . . farms	67	18	23	11	4	19	3	20
number	2,838	873	969	492	180	1,027	(D)	1,066
100 to 299 . . . . . farms	6	5	2	2	1	3	1	3
number	1,010	752	(D)	(D)	(D)	355	(D)	578
300 to 999 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	364	49	57	45	19	56	4	70
1997	288	49	67	17	19	23	13	75
number, 2002	3,783	1,016	1,215	707	284	1,107	154	1,354
1997	3,368	1,073	999	760	569	359	317	1,703
Wool production . . . . . farms, 2002	189	30	42	19	15	46	3	48
1997	281	49	59	21	17	20	11	63
pounds, 2002	27,090	9,112	9,438	4,497	2,462	11,184	1,041	11,172
1997	26,624	11,890	8,964	5,519	4,028	2,979	2,306	15,837
Sheep and lambs sold . . . . . farms, 2002	199	37	42	20	15	38	5	55
1997	319	57	62	20	15	20	12	61
number, 2002	3,797	1,059	1,049	525	203	875	161	1,158
1997	5,604	1,634	1,363	573	463	460	189	1,530

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Table 16. **Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Sheep and lambs inventory (see text) . . . . . farms, 2002	92	32	69	10	28	34	32	1
1997	104	16	53	11	28	35	36	-
number, 2002	972	337	1,689	583	564	1,217	1,518	(D)
1997	867	155	1,166	727	502	926	1,896	-
2002 farms by inventory:								
1 to 24 . . . . . farms	82	32	42	2	20	23	22	1
number	510	337	(D)	(D)	(D)	224	249	(D)
25 to 99 . . . . . farms	9	-	25	6	7	5	7	-
number	(D)	-	930	(D)	263	245	308	-
100 to 299 . . . . . farms	1	-	2	2	1	6	2	-
number	(D)	-	(D)	(D)	(D)	748	(D)	-
300 to 999 . . . . . farms	-	-	-	-	-	-	1	-
number	-	-	-	-	-	-	(D)	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	83	32	67	10	27	34	28	1
1997	73	16	48	9	24	30	30	-
number, 2002	696	181	923	404	309	636	869	(D)
1997	429	125	776	480	334	624	746	-
Wool production . . . . . farms, 2002	23	16	45	5	14	19	16	-
1997	64	13	49	7	28	29	27	-
pounds, 2002	2,861	1,632	7,774	2,526	2,106	5,273	6,352	-
1997	2,606	705	5,330	2,431	2,506	3,872	5,693	-
Sheep and lambs sold . . . . . farms, 2002	33	16	35	4	14	26	21	-
1997	68	11	47	9	26	33	30	-
number, 2002	544	122	767	352	193	669	947	-
1997	637	61	887	326	340	899	934	-

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Sheep and lambs inventory (see text) . . . . . farms, 2002	5	14	20	51	65	4	54	68
1997	8	11	27	36	68	6	42	49
number, 2002	62	701	311	1,222	2,164	455	1,635	2,840
1997	99	347	221	637	3,369	178	1,407	2,006
2002 farms by inventory:								
1 to 24 . . . . . farms	5	5	15	38	43	-	32	45
number	62	30	124	240	(D)	-	(D)	403
25 to 99 . . . . . farms	-	8	5	10	18	1	20	13
number	-	(D)	187	435	827	(D)	874	677
100 to 299 . . . . . farms	-	-	-	3	3	3	2	10
number	-	-	-	547	483	(D)	(D)	1,760
300 to 999 . . . . . farms	-	1	-	-	1	-	-	-
number	-	(D)	-	-	(D)	-	-	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	5	13	18	46	60	4	45	55
1997	6	10	21	30	62	4	40	42
number, 2002	54	354	231	771	1,416	327	794	1,626
1997	79	228	157	438	2,449	(D)	997	1,266
Wool production . . . . . farms, 2002	5	9	9	14	37	4	32	43
1997	6	8	12	28	49	5	37	43
pounds, 2002	816	2,746	618	3,968	11,483	2,004	6,583	10,177
1997	581	1,968	890	3,040	16,127	(D)	9,293	10,736
Sheep and lambs sold . . . . . farms, 2002	3	11	7	21	38	3	27	31
1997	6	7	16	26	64	6	38	44
number, 2002	56	335	42	666	1,156	194	4,321	1,519
1997	85	259	96	306	2,812	145	1,818	1,713

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Sheep and lambs inventory (see text) . . . . . farms, 2002	23	31	18	229	40	89	10	195
1997	22	29	22	232	38	92	10	173
number, 2002	416	865	556	9,146	1,081	2,783	1,044	4,606
1997	387	732	828	9,679	1,343	2,946	842	4,175
2002 farms by inventory:								
1 to 24 . . . . . farms	20	21	12	132	27	52	4	132
number	200	(D)	(D)	1,269	221	661	42	1,134
25 to 99 . . . . . farms	2	8	4	73	10	31	3	54
number	(D)	362	132	3,467	331	1,235	193	2,335
100 to 299 . . . . . farms	1	2	2	20	3	6	2	9
number	(D)	(D)	(D)	2,728	529	887	(D)	1,137
300 to 999 . . . . . farms	-	-	-	4	-	-	1	-
number	-	-	-	1,682	-	-	(D)	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	17	30	14	221	36	81	9	178
1997	16	26	20	202	29	83	10	149
number, 2002	270	575	322	5,669	703	1,791	731	2,862
1997	200	559	388	6,253	962	1,618	532	2,552
Wool production . . . . . farms, 2002	8	18	11	145	20	51	7	115
1997	18	23	15	199	35	79	10	137
pounds, 2002	1,436	4,800	2,776	49,548	4,726	13,330	5,738	23,804
1997	1,528	4,206	2,835	50,718	6,577	10,592	5,617	19,048
Sheep and lambs sold . . . . . farms, 2002	14	13	5	141	16	51	6	100
1997	22	23	18	206	32	81	10	139
number, 2002	308	477	291	7,675	330	5,361	622	2,331
1997	284	663	661	5,977	469	6,045	804	2,846

Table 17. **Milk Goats - Inventory and Number Sold: 2002 and 1997**

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
STATE TOTAL					
Pennsylvania	2002	1,082	12,652	351	4,510
	1997	937	11,413	261	5,269
COUNTIES, 2002					
Adams		19	206	7	46
Allegheny		10	56	2	(D)
Armstrong		10	253	5	125
Beaver		8	57	2	(D)
Bedford		11	74	4	24
Berks		31	(D)	8	164
Blair		13	235	7	32
Bradford		38	297	13	63
Bucks		18	165	7	(D)
Butler		21	419	8	291
Cambria		5	(D)	2	(D)
Carbon		3	17	-	-
Centre		29	488	11	129
Chester		36	170	2	(D)
Clarion		4	(D)	6	108
Clearfield		8	50	1	(D)
Clinton		10	32	1	(D)
Columbia		10	(D)	2	(D)
Crawford		28	247	13	222
Cumberland		26	409	12	135
Dauphin		11	(D)	4	(D)
Delaware		1	(D)	-	-
Elk		1	(D)	1	(D)
Erie		12	236	7	66
Fayette		20	165	7	55
Franklin		43	1,068	25	227
Fulton		11	149	5	24
Greene		5	(D)	2	(D)
Huntingdon		21	(D)	7	92
Indiana		11	(D)	1	(D)
Jefferson		15	94	1	(D)
Juniata		11	105	6	18
Lackawanna		2	(D)	-	-
Lancaster		99	1,060	29	232
Lawrence		16	(D)	4	26
Lebanon		12	55	2	(D)
Lehigh		13	70	5	30
Luzerne		6	66	4	40
Lycoming		11	55	4	13
McKean		8	52	3	(D)
Mercer		38	(D)	18	(D)
Mifflin		20	295	8	213
Monroe		2	(D)	-	-
Montgomery		4	(D)	2	(D)
Montour		3	13	-	-
Northampton		8	64	4	(D)
Northumberland		10	66	5	21
Perry		16	257	9	113
Potter		8	148	3	20
Schuylkill		11	(D)	2	(D)
Snyder		32	(D)	6	56
Somerset		43	1,081	12	487
Sullivan		6	25	2	(D)
Susquehanna		26	(D)	2	(D)
Tioga		15	392	6	97
Union		11	190	3	(D)
Venango		15	488	7	215
Warren		8	82	5	26
Washington		41	161	4	16
Wayne		16	120	3	12
Westmoreland		23	140	8	61
Wyoming		3	5	1	(D)
York		56	437	11	(D)

Table 18. **Angora Goats - Inventory, Number Sold, and Mohair Production: 2002 and 1997**

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

Geographic area	Angora goats				Mohair production [1]	
	Inventory		Sold			
	Farms	Number	Farms	Number	Farms	Pounds
STATE TOTAL						
Pennsylvania 2002	161	1,023	40	304	67	8,785
1997	119	967	32	304	70	6,417
COUNTIES, 2002						
Allegheny	3	3	2	(D)	3	(D)
Armstrong	1	(D)	1	(D)	1	(D)
Beaver	6	13	-	-	4	290
Berks	1	(D)	-	-	-	-
Bradford	8	23	4	18	3	450
Bucks	10	50	2	(D)	6	138
Butler	5	8	3	5	-	-
Cambria	1	(D)	-	-	1	(D)
Centre	4	44	-	-	2	(D)
Chester	9	25	2	(D)	2	(D)
Clarion	2	(D)	2	(D)	2	(D)
Clearfield	1	(D)	-	-	-	-
Columbia	1	(D)	-	-	-	-
Crawford	2	(D)	-	-	-	-
Cumberland	6	15	-	-	-	-
Dauphin	3	(D)	1	(D)	2	(D)
Elk	1	(D)	-	-	1	(D)
Erie	3	8	-	-	1	(D)
Fayette	3	12	-	-	3	70
Forest	1	(D)	1	(D)	1	(D)
Greene	2	(D)	-	-	-	-
Huntingdon	1	(D)	-	-	-	-
Indiana	2	(D)	2	(D)	2	(D)
Lancaster	12	29	4	7	-	-
Lawrence	1	(D)	-	-	-	-
Lebanon	3	18	-	-	2	(D)
Lycoming	12	240	5	83	7	2,844
Mercer	3	(D)	2	(D)	3	(D)
Mifflin	1	(D)	1	(D)	-	-
Montgomery	7	(D)	-	-	3	460
Northampton	4	36	-	-	2	(D)
Schuylkill	2	(D)	-	-	-	-
Snyder	2	(D)	-	-	-	-
Susquehanna	1	(D)	-	-	-	-
Tioga	5	5	-	-	-	-
Venango	2	(D)	2	(D)	2	(D)
Washington	6	78	4	49	4	608
Westmoreland	3	3	-	-	-	-
York	21	146	2	(D)	10	1,192

[1] 1997 data are for farms with sales.

Table 19. **Colonies of Bees and Honey - Inventory and Number Sold: 2002 and 1997**

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

Geographic area	Colonies of bees				Honey produced [1]	
	Inventory		Sold			
	Farms	Number	Farms	Number	Farms	Pounds
STATE TOTAL						
Pennsylvania 2002	816	38,481	53	3,808	587	1,899,974
1997	1,004	28,758	56	1,841	427	1,228,347
COUNTIES, 2002						
Adams	27	2,481	6	983	18	90,400
Allegheny	23	662	2	(D)	20	29,201
Armstrong	12	57	-	-	8	1,310
Beaver	9	716	2	(D)	9	30,808
Bedford	19	111	-	-	11	4,593
Berks	25	1,420	3	9	14	59,112
Blair	6	18	-	-	4	303
Bradford	14	410	-	-	14	26,657
Bucks	27	298	-	-	21	10,128
Butler	25	201	-	-	15	5,927
Cambria	11	94	-	-	7	1,546
Cameron	1	(D)	-	-	1	(D)
Carbon	4	65	-	-	3	1,225
Centre	18	487	-	-	16	16,629
Chester	21	433	4	16	18	21,532
Clarion	6	18	-	-	4	553
Clearfield	7	68	-	-	5	2,040
Clinton	11	242	3	23	11	6,625
Columbia	13	(D)	-	-	6	(D)
Crawford	24	268	-	-	19	15,462
Cumberland	8	1,297	-	-	8	61,003
Dauphin	17	215	-	-	14	9,951
Delaware	3	53	-	-	3	2,206
Elk	2	(D)	1	(D)	2	(D)
Erie	3	(D)	-	-	3	(D)
Fayette	4	47	-	-	3	641
Franklin	14	1,115	3	(D)	10	27,340
Fulton	6	11	-	-	4	184
Greene	8	60	-	-	8	1,920
Huntingdon	19	243	-	-	13	12,734
Indiana	14	139	-	-	7	8,570
Jefferson	11	288	-	-	6	7,430
Juniata	13	64	-	-	5	1,720
Lancaster	43	1,391	2	(D)	26	81,007
Lawrence	10	209	3	42	10	24,599
Lebanon	4	106	-	-	3	1,840
Lehigh	5	84	1	(D)	5	3,540
Luzerne	6	(D)	-	-	6	(D)
Lycoming	19	602	2	(D)	16	27,950
McKean	6	23	-	-	3	1,000
Mercer	17	499	1	(D)	16	(D)
Mifflin	12	(D)	3	(D)	9	(D)
Monroe	4	216	-	-	4	12,480
Montgomery	14	104	-	-	9	4,290
Montour	3	67	-	-	3	1,498
Northampton	9	366	-	-	6	7,922
Northumberland	2	(D)	-	-	1	(D)
Perry	14	51	-	-	6	860
Philadelphia	1	(D)	-	-	-	-
Pike	1	(D)	-	-	1	(D)
Potter	4	21	-	-	3	296
Schuylkill	12	556	-	-	8	23,580
Snyder	24	436	-	-	17	20,315
Somerset	21	102	1	(D)	9	2,184
Sullivan	6	82	-	-	6	1,090
Susquehanna	13	859	2	(D)	9	28,561
Tioga	16	2,877	1	(D)	12	165,264
Union	8	(D)	1	(D)	8	(D)
Warren	4	5	-	-	1	(D)
Washington	24	482	2	(D)	20	18,930
Wayne	14	57	-	-	5	2,800
Westmoreland	33	1,081	5	50	27	63,702
Wyoming	8	1,098	-	-	6	106,328
York	34	551	5	32	22	13,659

[1] 1997 data are for farms with sales.

Table 20. **Mink and Their Pelts - Inventory and Number Sold: 2002 and 1997**

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
STATE TOTAL					
Pennsylvania	2002	9	19,474	7	58,060
	1997	14	62,152	16	69,300
COUNTIES, 2002					
Berks		1	(D)	-	-
Cambria		4	11,650	2	(D)
Erie		1	(D)	1	(D)
Lebanon		1	(D)	1	(D)
Mercer		-	-	1	(D)
Montgomery		1	(D)	1	(D)
Northumberland		1	(D)	1	(D)

Table 21. **Aquaculture Sold: 2002 and 1997**

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

Geographic area		Farms with aquaculture sold	Farms reporting by -			
			Pounds sold		Number sold	
			Farms	1,000 pounds	Farms	Thousands
CATFISH						
State Total						
Pennsylvania	2002	13	5	25	9	13
	1997	(NA)	4	(D)	2	(D)
Counties, 2002						
Centre		4	2	(D)	2	(D)
Chester		1	1	(D)	-	-
Erie		1	1	(D)	1	(D)
Lancaster		2	-	-	2	(D)
Luzerne		1	1	(D)	-	-
Schuylkill		2	-	-	2	(D)
Wayne		2	-	-	2	(D)
TROUT						
State Total						
Pennsylvania	2002	202	22	1,089	183	3,764
	1997	(NA)	20	1,657	38	902
Counties, 2002						
Adams		1	-	-	1	(D)
Armstrong		3	-	-	3	8
Beaver		1	-	-	1	(D)
Bedford		5	1	(D)	4	21
Berks		4	-	-	4	18
Blair		3	-	-	3	31
Bradford		1	-	-	1	(D)
Bucks		1	-	-	1	(D)
Cambria		3	-	-	3	15
Cameron		2	-	-	2	(D)
Carbon		3	1	(D)	3	26
Centre		6	2	(D)	6	(D)
Chester		9	-	-	9	22
Clearfield		2	-	-	2	(D)
Clinton		3	-	-	3	(D)
Columbia		3	-	-	3	30
Cumberland		4	-	-	4	(D)
Dauphin		4	-	-	4	22
Elk		4	-	-	4	30
Erie		8	-	-	8	129
Fayette		4	1	(D)	3	(D)
Forest		1	-	-	1	(D)
Franklin		4	-	-	4	33
Fulton		1	-	-	1	(D)
Greene		2	2	(D)	-	-
Huntingdon		5	1	(D)	4	22
Indiana		1	-	-	1	(D)
Jefferson		4	-	-	4	28
Juniata		2	-	-	2	(D)
Lancaster		9	-	-	9	45
Lawrence		4	2	(D)	2	(D)
Lebanon		6	1	(D)	5	79
Lehigh		4	-	-	4	23
Lycoming		4	1	(D)	3	21
McKean		2	-	-	2	(D)
Mercer		1	-	-	1	(D)
Monroe		7	2	(D)	5	59
Montgomery		1	-	-	1	(D)
Montour		2	-	-	2	(D)
Northampton		4	1	(D)	3	(D)
Northumberland		3	-	-	3	(D)
Perry		5	-	-	5	19
Pike		1	-	-	1	(D)
Potter		6	-	-	6	87
Schuylkill		11	-	-	11	178
Snyder		1	-	-	1	(D)
Somerset		11	-	-	11	181
Sullivan		3	3	2	-	-
Susquehanna		2	-	-	2	(D)
Tioga		4	1	(D)	3	31
Warren		2	-	-	2	(D)
Wayne		1	-	-	1	(D)
Westmoreland		2	-	-	2	(D)
Wyoming		1	-	-	1	(D)
York		11	3	9	8	46
OTHER FOOD FISH (SEE TEXT)						
State Total						
Pennsylvania	2002	17	12	1,425	5	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Beaver		1	-	-	1	(D)
Bucks		1	-	-	1	(D)
Butler		2	2	(D)	-	-
Clarion		2	2	(D)	-	-
Erie		1	-	-	1	(D)
Lancaster		2	-	-	2	(D)

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Table 21. **Aquaculture Sold: 2002 and 1997** - Con.

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

Geographic area		Farms with aquaculture sold	Farms reporting by -			
			Pounds sold		Number sold	
			Farms	1,000 pounds	Farms	Thousands
OTHER FOOD FISH (SEE TEXT) - Con.						
Counties, 2002 - Con.						
Lehigh		2	2	(D)	-	-
McKean		1	1	(D)	-	-
Northampton		1	1	(D)	-	-
Schuylkill		2	2	(D)	-	-
York		2	2	(D)	-	-
BAITFISH (SEE TEXT)						
State Total						
Pennsylvania	2002	8	4	(D)	4	46
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Chester		1	1	(D)	-	-
Northampton		2	2	(D)	-	-
Schuylkill		2	-	-	2	(D)
Somerset		1	1	(D)	-	-
Wayne		2	-	-	2	(D)
CRUSTACEANS (SEE TEXT)						
State Total						
Pennsylvania	2002	3	-	-	3	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Cambria		1	-	-	1	(D)
Somerset		2	-	-	2	(D)
ORNAMENTAL FISH (SEE TEXT)						
State Total						
Pennsylvania	2002	20	4	(D)	16	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams		1	-	-	1	(D)
Allegheny		1	1	(D)	-	-
Armstrong		2	-	-	2	(D)
Berks		1	-	-	1	(D)
Bucks		4	-	-	4	15
Chester		1	1	(D)	-	-
Cumberland		2	-	-	2	(D)
Erie		1	1	(D)	-	-
Franklin		1	1	(D)	-	-
Lancaster		1	-	-	1	(D)
Lehigh		1	-	-	1	(D)
Montgomery		1	-	-	1	(D)
York		3	-	-	3	1
SPORT OR GAME FISH (SEE TEXT)						
State Total						
Pennsylvania	2002	23	6	29	17	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Berks		2	-	-	2	(D)
Bradford		1	1	(D)	-	-
Centre		1	-	-	1	(D)
Chester		1	-	-	1	(D)
Crawford		1	-	-	1	(D)
Erie		2	-	-	2	(D)
Forest		1	-	-	1	(D)
Franklin		2	2	(D)	-	-
Lancaster		1	-	-	1	(D)
Monroe		1	1	(D)	-	-
Montgomery		1	-	-	1	(D)
Northampton		2	2	(D)	-	-
Somerset		1	-	-	1	(D)
Susquehanna		2	-	-	2	(D)
Wayne		4	-	-	4	6
OTHER FISH (SEE TEXT)						
State Total						
Pennsylvania	2002	2	-	-	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams		1	-	-	1	(D)
Crawford		1	-	-	1	(D)

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Table 21. **Aquaculture Sold: 2002 and 1997** - Con.

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

Geographic area		Farms with aquaculture sold	Farms reporting by -			
			Pounds sold		Number sold	
			Farms	1,000 pounds	Farms	Thousands
OTHER AQUACULTURE PRODUCTS (SEE TEXT)						
State Total						
Pennsylvania	2002	3	-	-	3	(Z)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Centre		2	-	-	2	(D)
Indiana		1	-	-	1	(D)

Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997**

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
BISON				
State Total				
Pennsylvania 2002	117	3,491	45	613
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Adams	2	(D)	-	-
Bedford	1	(D)	1	(D)
Berks	1	(D)	1	(D)
Bucks	2	(D)	-	-
Butler	2	(D)	1	(D)
Cambria	2	(D)	1	(D)
Centre	8	39	2	(D)
Chester	8	91	4	17
Columbia	1	(D)	1	(D)
Cumberland	2	(D)	2	(D)
Dauphin	3	33	-	-
Erie	3	175	-	-
Fayette	1	(D)	1	(D)
Franklin	6	143	2	(D)
Greene	5	111	-	-
Huntingdon	4	23	-	-
Jefferson	5	181	1	(D)
Juniata	6	131	5	14
Lackawanna	3	18	-	-
Lancaster	4	60	2	(D)
Lawrence	5	103	3	8
Lebanon	3	36	3	6
Lycoming	5	44	-	-
Mercer	1	(D)	-	-
Montgomery	3	66	-	-
Northumberland	6	57	-	-
Perry	4	204	4	36
Schuylkill	3	89	3	10
Susquehanna	2	(D)	2	(D)
Warren	2	(D)	-	-
Washington	4	164	2	(D)
Wayne	1	(D)	1	(D)
Westmoreland	6	618	2	(D)
York	3	48	1	(D)
DEER				
State Total				
Pennsylvania 2002	525	17,572	217	2,467
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Adams	13	247	5	33
Allegheny	1	(D)	-	-
Armstrong	7	265	1	(D)
Beaver	10	254	-	-
Bedford	17	551	13	94
Berks	12	169	2	(D)
Blair	10	808	10	(D)
Bradford	19	492	4	62
Bucks	1	(D)	1	(D)
Butler	10	227	7	10
Cambria	8	97	2	(D)
Carbon	2	(D)	2	(D)
Centre	27	1,334	12	93
Chester	4	(D)	2	(D)
Clarion	5	237	5	23
Clearfield	6	67	2	(D)
Clinton	3	63	-	-
Columbia	4	606	3	108
Crawford	5	31	3	(D)
Cumberland	26	595	13	98
Dauphin	10	565	7	78
Delaware	1	(D)	-	-
Elk	5	86	6	11
Erie	6	106	-	-
Fayette	14	200	3	(D)
Forest	3	12	-	-
Franklin	16	927	7	126
Fulton	25	666	9	52
Greene	9	200	1	(D)
Huntingdon	9	402	8	150
Indiana	9	82	3	(D)
Jefferson	5	266	4	45
Juniata	7	194	4	20
Lancaster	27	491	18	65
Lawrence	8	123	3	12
Lebanon	8	93	4	18
Lehigh	1	(D)	-	-
Luzerne	4	(D)	-	-
Lycoming	15	486	7	22
McKean	8	307	1	(D)
Mercer	7	220	-	-
Mifflin	3	15	-	-

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Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
DEER - Con.				
Counties, 2002 - Con.				
Monroe	3	129	-	-
Montgomery	7	85	-	-
Northampton	2	(D)	2	(D)
Northumberland	12	277	6	24
Perry	9	71	1	(D)
Potter	8	225	4	98
Schuylkill	9	155	4	19
Snyder	4	94	1	(D)
Somerset	14	216	9	37
Susquehanna	1	(D)	1	(D)
Tioga	7	519	2	(D)
Union	6	146	2	(D)
Venango	8	1,567	3	(D)
Warren	2	(D)	2	(D)
Washington	1	(D)	1	(D)
Wayne	2	(D)	-	-
Westmoreland	22	560	1	(D)
York	18	809	6	132
ELK				
State Total				
Pennsylvania 2002	91	4,045	39	756
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Allegheny	1	(D)	-	-
Armstrong	1	(D)	-	-
Bedford	5	392	4	(D)
Blair	4	1,118	4	(D)
Bradford	4	171	1	(D)
Butler	1	(D)	1	(D)
Centre	7	531	6	81
Chester	2	(D)	-	-
Clarion	1	(D)	1	(D)
Clearfield	1	(D)	-	-
Crawford	7	91	-	-
Cumberland	4	18	-	-
Elk	2	(D)	2	(D)
Fayette	2	(D)	1	(D)
Franklin	2	(D)	-	-
Huntingdon	4	90	2	(D)
Indiana	1	(D)	-	-
Lawrence	7	578	4	48
Luzerne	1	(D)	-	-
Lycoming	-	-	1	(D)
McKean	4	68	2	(D)
Mercer	4	(D)	1	(D)
Montgomery	2	(D)	2	(D)
Perry	2	(D)	-	-
Sullivan	1	(D)	-	-
Tioga	2	(D)	2	(D)
Union	2	(D)	-	-
Venango	2	(D)	-	-
Westmoreland	6	22	3	9
York	9	71	2	(D)
GOATS, ALL				
State Total				
Pennsylvania 2002	3,213	39,932	1,182	17,298
1997	2,862	31,930	978	15,650
Counties, 2002				
Adams	77	1,152	27	521
Allegheny	33	291	10	102
Armstrong	40	429	12	206
Beaver	29	223	6	61
Bedford	54	1,251	32	722
Berks	93	1,733	38	595
Blair	32	611	11	221
Bradford	66	745	26	316
Bucks	64	454	20	268
Butler	75	840	21	493
Cambria	19	414	8	60
Carbon	12	187	10	114
Centre	82	865	22	509
Chester	121	971	23	390
Clarion	23	201	12	152
Clearfield	15	98	2	(D)
Clinton	26	202	6	101
Columbia	40	238	15	136
Crawford	51	374	25	426
Cumberland	81	1,067	39	532
Dauphin	43	634	12	564
Delaware	5	101	-	-
Elk	5	(D)	1	(D)
Erie	39	375	13	112

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Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
GOATS, ALL - Con.				
Counties, 2002 - Con.				
Fayette	73	877	30	396
Forest	5	64	1	(D)
Franklin	97	1,943	49	887
Fulton	33	928	20	355
Greene	54	478	16	154
Huntingdon	44	848	22	303
Indiana	69	706	19	231
Jefferson	29	305	4	45
Juniata	39	506	19	194
Lackawanna	6	25	-	-
Lancaster	276	3,185	121	1,716
Lawrence	41	389	11	105
Lebanon	55	648	39	324
Lehigh	29	211	9	61
Luzerne	16	136	6	63
Lycoming	71	477	13	108
McKean	10	59	4	17
Mercer	85	745	37	278
Mifflin	42	457	13	336
Monroe	12	279	5	147
Montgomery	40	359	13	107
Montour	9	47	2	(D)
Northampton	27	374	8	265
Northumberland	35	694	20	376
Perry	44	752	20	311
Philadelphia	1	(D)	-	-
Pike	3	16	1	(D)
Potter	16	595	6	85
Schuylkill	34	346	19	203
Snyder	67	800	23	168
Somerset	64	1,357	19	607
Sullivan	8	106	2	(D)
Susquehanna	56	358	7	61
Tioga	47	1,103	18	269
Union	20	878	10	152
Venango	28	613	11	267
Warren	29	248	7	78
Washington	154	1,422	45	423
Wayne	21	253	6	92
Westmoreland	80	491	28	312
Wyoming	7	55	6	25
York	212	2,259	82	1,035
MEAT AND OTHER GOATS (SEE TEXT)				
State Total				
Pennsylvania 2002	2,426	26,257	927	12,484
1997	2,190	19,550	751	10,077
Counties, 2002				
Adams	66	946	24	475
Allegheny	27	232	8	(D)
Armstrong	36	(D)	10	(D)
Beaver	18	153	5	(D)
Bedford	49	1,177	30	698
Berks	69	1,156	32	431
Blair	29	376	10	189
Bradford	41	425	16	235
Bucks	44	239	11	180
Butler	62	413	14	197
Cambria	16	374	6	(D)
Carbon	11	170	10	114
Centre	62	333	18	380
Chester	81	776	21	379
Clarion	20	(D)	7	(D)
Clearfield	8	(D)	1	(D)
Clinton	19	170	6	(D)
Columbia	32	200	13	(D)
Crawford	34	(D)	18	204
Cumberland	61	643	29	397
Dauphin	32	503	8	(D)
Delaware	5	(D)	-	-
Elk	3	6	-	-
Erie	30	131	6	46
Fayette	63	700	24	341
Forest	4	(D)	-	-
Franklin	73	875	38	660
Fulton	24	779	18	331
Greene	48	458	14	(D)
Huntingdon	38	434	20	211
Indiana	62	639	18	217
Jefferson	16	211	4	(D)
Juniata	33	401	15	176
Lackawanna	4	(D)	-	-
Lancaster	184	2,096	93	1,477
Lawrence	31	297	9	79
Lebanon	46	575	37	(D)
Lehigh	21	141	7	31
Luzerne	13	70	3	23

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Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
MEAT AND OTHER GOATS (SEE TEXT) - Con.				
Counties, 2002 - Con.				
Lycoming	53	182	6	12
McKean	4	7	1	(D)
Mercer	66	479	27	144
Mifflin	25	(D)	7	(D)
Monroe	10	(D)	5	147
Montgomery	35	197	12	(D)
Montour	6	34	2	(D)
Northampton	18	274	5	(D)
Northumberland	28	628	16	355
Perry	32	495	14	198
Philadelphia	1	(D)	-	-
Pike	3	16	1	(D)
Potter	8	447	3	65
Schuylkill	26	313	18	(D)
Snyder	46	505	17	112
Somerset	30	276	9	120
Sullivan	5	81	2	(D)
Susquehanna	37	219	5	(D)
Tioga	45	706	16	172
Union	13	688	8	(D)
Venango	14	(D)	2	(D)
Warren	28	166	7	52
Washington	126	1,183	40	358
Wayne	7	133	3	80
Westmoreland	67	348	20	251
Wyoming	6	50	5	(D)
York	172	1,676	73	883
LLAMAS				
State Total				
Pennsylvania 2002	471	4,587	101	415
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Adams	11	85	6	12
Allegheny	9	162	6	36
Armstrong	4	(D)	1	(D)
Beaver	6	34	-	-
Bedford	4	45	1	(D)
Berks	18	741	-	-
Blair	3	12	-	-
Bradford	7	44	-	-
Bucks	20	105	2	(D)
Butler	14	272	6	18
Cambria	2	(D)	-	-
Centre	12	236	6	54
Chester	20	344	10	51
Clarion	3	7	-	-
Clinton	2	(D)	-	-
Columbia	3	28	1	(D)
Crawford	13	40	3	5
Cumberland	6	15	1	(D)
Dauphin	5	23	1	(D)
Delaware	2	(D)	1	(D)
Erie	8	83	5	14
Fayette	10	16	3	7
Forest	1	(D)	1	(D)
Franklin	8	83	1	(D)
Fulton	6	47	1	(D)
Greene	3	5	-	-
Huntingdon	9	73	-	-
Indiana	16	89	4	24
Jefferson	6	53	-	-
Juniata	6	42	-	-
Lackawanna	2	(D)	-	-
Lancaster	33	182	4	(D)
Lawrence	9	69	-	-
Lebanon	12	77	5	13
Lehigh	8	82	1	(D)
Lycoming	13	88	5	18
McKean	8	120	2	(D)
Mercer	5	22	-	-
Mifflin	1	(D)	-	-
Monroe	1	(D)	1	(D)
Montgomery	7	17	-	-
Northampton	2	(D)	-	-
Northumberland	3	7	-	-
Perry	1	(D)	-	-
Potter	1	(D)	-	-
Schuylkill	7	33	2	(D)
Somerset	16	62	1	(D)
Sullivan	2	(D)	-	-
Susquehanna	12	42	-	-
Venango	9	188	-	-
Warren	3	32	-	-
Washington	33	433	10	29
Wayne	3	(D)	-	-
Westmoreland	15	90	-	-

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Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
LLAMAS - Con.				
Counties, 2002 - Con.				
Wyoming	2	(D)	-	-
York	26	94	10	26
MULES, BURROS, AND DONKEYS				
State Total				
Pennsylvania 2002	848	3,715	147	488
1997	1,584	6,474	180	520
Counties, 2002				
Adams	22	64	4	(D)
Allegheny	10	19	-	-
Armstrong	10	34	4	6
Beaver	4	6	1	(D)
Bedford	13	20	2	(D)
Berks	17	89	2	(D)
Bradford	13	44	3	(D)
Bucks	7	16	-	-
Butler	15	79	4	24
Cambria	7	22	-	-
Carbon	2	(D)	2	(D)
Centre	14	93	4	18
Chester	42	233	6	29
Clarion	9	55	3	29
Clearfield	3	6	-	-
Clinton	19	103	3	(D)
Columbia	4	20	-	-
Crawford	20	61	4	6
Cumberland	8	24	2	(D)
Dauphin	19	60	4	14
Delaware	2	(D)	-	-
Elk	2	(D)	-	-
Erie	4	13	3	5
Fayette	15	45	2	(D)
Forest	1	(D)	-	-
Franklin	15	30	4	12
Fulton	4	10	-	-
Greene	16	35	2	(D)
Huntingdon	8	12	-	-
Indiana	7	33	1	(D)
Jefferson	6	17	2	(D)
Juniata	5	14	3	6
Lackawanna	6	15	-	-
Lancaster	147	983	42	68
Lawrence	11	25	-	-
Lebanon	23	126	6	42
Lehigh	8	19	1	(D)
Luzerne	5	(D)	-	-
Lycoming	13	173	4	36
McKean	4	30	2	(D)
Mercer	20	49	1	(D)
Mifflin	2	(D)	-	-
Monroe	2	(D)	2	(D)
Montgomery	9	31	-	-
Montour	1	(D)	-	-
Northampton	10	35	2	(D)
Northumberland	11	43	3	(D)
Perry	7	28	-	-
Potter	3	4	-	-
Schuylkill	12	25	-	-
Snyder	3	(D)	-	-
Somerset	1	(D)	-	-
Susquehanna	12	39	1	(D)
Tioga	12	31	-	-
Union	2	(D)	-	-
Venango	12	27	-	-
Warren	10	28	-	-
Washington	65	352	11	47
Wayne	12	17	-	-
Westmoreland	19	50	2	(D)
Wyoming	4	13	-	-
York	59	150	5	6
RABBITS AND THEIR PELTS				
State Total				
Pennsylvania 2002	569	54,118	298	112,233
1997	987	31,205	379	62,675
Counties, 2002				
Adams	18	123	1	(D)
Allegheny	1	(D)	-	-
Armstrong	4	6	-	-
Beaver	10	65	5	59
Bedford	11	140	10	766
Berks	10	41	2	(D)
Blair	3	(D)	2	(D)

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Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
RABBITS AND THEIR PELTS - Con.				
Counties, 2002 - Con.				
Bradford	25	528	11	1,365
Bucks	10	1,367	7	(D)
Butler	13	204	6	160
Cambria	7	44	3	24
Carbon	1	(D)	-	-
Centre	18	608	4	1,210
Chester	3	86	2	(D)
Clarion	5	31	2	(D)
Clearfield	6	53	1	(D)
Clinton	10	119	4	440
Columbia	6	304	4	(D)
Crawford	30	500	11	(D)
Cumberland	6	66	7	284
Dauphin	5	(D)	3	(D)
Delaware	3	16	2	(D)
Elk	3	22	-	-
Fayette	6	12	-	-
Franklin	16	404	13	694
Fulton	8	586	9	1,546
Huntingdon	10	438	10	674
Indiana	5	(D)	7	1,967
Jefferson	2	(D)	2	(D)
Juniata	4	(D)	2	(D)
Lackawanna	1	(D)	-	-
Lancaster	31	(D)	25	(D)
Lawrence	7	115	-	-
Lebanon	14	1,936	13	9,831
Lehigh	3	(D)	3	124
Luzerne	6	369	6	(D)
Lycoming	13	402	8	(D)
McKean	7	85	4	332
Mercer	17	151	6	114
Mifflin	6	143	5	2,380
Monroe	4	(D)	2	(D)
Montgomery	17	1,550	11	2,202
Montour	3	45	3	75
Northampton	6	576	4	750
Northumberland	10	247	2	(D)
Perry	4	18	-	-
Pike	1	(D)	1	(D)
Potter	1	(D)	1	(D)
Schuylkill	4	200	4	127
Snyder	14	287	10	1,011
Somerset	22	276	10	559
Sullivan	2	(D)	-	-
Susquehanna	22	764	7	(D)
Tioga	6	73	1	(D)
Union	2	(D)	-	-
Venango	13	66	4	120
Warren	6	105	3	50
Washington	33	432	20	512
Wayne	5	30	1	(D)
Westmoreland	7	(D)	2	(D)
Wyoming	1	(D)	-	-
York	22	417	12	401
OTHER LIVESTOCK (SEE TEXT)				
State Total				
Pennsylvania 2002	184	(X)	84	(X)
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Adams	3	(X)	-	(X)
Armstrong	2	(X)	2	(X)
Beaver	1	(X)	2	(X)
Berks	14	(X)	8	(X)
Bradford	3	(X)	3	(X)
Bucks	15	(X)	2	(X)
Butler	12	(X)	3	(X)
Centre	2	(X)	-	(X)
Chester	1	(X)	-	(X)
Clearfield	3	(X)	2	(X)
Columbia	2	(X)	-	(X)
Crawford	6	(X)	-	(X)
Dauphin	3	(X)	5	(X)
Erie	5	(X)	1	(X)
Fayette	3	(X)	1	(X)
Franklin	2	(X)	4	(X)
Huntingdon	1	(X)	1	(X)
Indiana	7	(X)	2	(X)
Jefferson	1	(X)	-	(X)
Juniata	1	(X)	-	(X)
Lackawanna	2	(X)	2	(X)
Lancaster	24	(X)	20	(X)
Lebanon	6	(X)	-	(X)
Lehigh	3	(X)	-	(X)
Lycoming	4	(X)	-	(X)
McKean	1	(X)	-	(X)

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Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
OTHER LIVESTOCK (SEE TEXT) - Con.				
Counties, 2002 - Con.				
Mercer	5	(X)	3	(X)
Monroe	4	(X)	2	(X)
Montgomery	11	(X)	4	(X)
Northumberland	3	(X)	1	(X)
Snyder	2	(X)	2	(X)
Somerset	5	(X)	-	(X)
Susquehanna	4	(X)	-	(X)
Tioga	1	(X)	1	(X)
Union	2	(X)	1	(X)
Warren	3	(X)	-	(X)
Washington	3	(X)	2	(X)
Wayne	1	(X)	1	(X)
Westmoreland	5	(X)	4	(X)
York	8	(X)	5	(X)

Table 23. **Selected Crops Harvested: 2002**

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

Item		Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Harvested cropland	farms	45,374	951	304	611	475	855	1,447
	acres	4,079,276	116,083	12,168	65,018	27,036	86,340	154,108
Irrigated	farms	4,016	114	77	40	21	52	187
	acres	40,880	(D)	(D)	(D)	467	193	1,822
Corn for grain	farms	15,172	325	42	230	113	230	601
	acres	790,111	20,307	937	10,115	3,450	10,775	36,348
	bushels	52,645,120	1,086,584	49,401	589,355	201,240	697,970	1,914,528
Irrigated	farms	168	6	2	2	-	-	6
	acres	3,277	31	(D)	(D)	-	-	38
Farms by acres harvested:								
1 to 24 acres		8,684	137	28	145	72	116	253
25 to 99 acres		4,609	138	13	54	29	84	257
100 to 249 acres		1,317	38	1	25	12	22	65
250 to 499 acres		382	7	-	5	-	6	22
500 acres or more		180	5	-	1	-	2	4
500 to 999 acres		136	4	-	1	-	2	4
1,000 acres or more		44	1	-	-	-	-	-
Corn for silage or greenchop	farms	11,968	133	17	86	65	291	452
	acres	536,615	8,751	243	3,624	1,949	16,820	27,113
	tons	5,770,515	77,042	1,679	38,122	17,691	182,203	257,824
Irrigated	farms	160	4	-	-	3	7	4
	acres	2,521	(D)	-	-	39	39	14
Farms by acres harvested:								
1 to 24 acres		5,410	45	13	42	40	65	153
25 to 99 acres		5,380	65	4	35	22	187	225
100 to 249 acres		989	18	-	9	3	35	64
250 to 499 acres		151	3	-	-	-	4	8
500 acres or more		38	2	-	-	-	-	2
500 to 999 acres		33	2	-	-	-	-	2
1,000 acres or more		5	-	-	-	-	-	-
Sorghum for grain	farms	142	3	-	1	1	2	9
	acres	4,529	72	-	(D)	(D)	(D)	33
	bushels	181,215	800	-	(D)	(D)	(D)	1,493
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		107	2	-	-	1	2	9
25 to 99 acres		26	1	-	-	-	-	-
100 to 249 acres		4	-	-	1	-	-	-
250 to 499 acres		4	-	-	-	-	-	-
500 acres or more		1	-	-	-	-	-	-
500 to 999 acres		1	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms	5,499	280	26	53	45	43	350
	acres	172,137	13,736	377	1,647	896	751	9,718
	bushels	8,936,589	766,660	16,037	64,665	38,978	30,793	512,549
Irrigated	farms	40	1	-	1	-	1	3
	acres	265	(D)	-	(D)	-	(D)	3
Farms by acres harvested:								
1 to 24 acres		3,702	129	24	34	36	32	222
25 to 99 acres		1,448	117	1	13	7	11	116
100 to 249 acres		288	28	1	6	2	-	10
250 to 499 acres		50	5	-	-	-	-	2
500 acres or more		11	1	-	-	-	-	-
500 to 999 acres		9	1	-	-	-	-	-
1,000 acres or more		2	-	-	-	-	-	-
Barley for grain	farms	3,033	48	3	35	33	76	205
	acres	54,292	1,245	18	773	315	1,144	3,922
	bushels	3,774,180	95,274	725	39,585	17,407	56,072	298,527
Irrigated	farms	11	1	-	-	-	-	-
	acres	43	(D)	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		2,405	31	3	24	31	61	156
25 to 99 acres		576	15	-	9	2	15	47
100 to 249 acres		48	2	-	2	-	-	1
250 to 499 acres		3	-	-	-	-	-	1
500 acres or more		1	-	-	-	-	-	-
500 to 999 acres		1	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Oats for grain	farms	7,396	48	37	168	97	166	252
	acres	117,653	624	405	3,039	1,692	3,071	3,496
	bushels	6,768,130	43,338	21,135	169,684	99,595	190,357	219,739
Irrigated	farms	40	-	-	1	-	-	6
	acres	111	-	-	(D)	-	-	11
Farms by acres harvested:								
1 to 24 acres		6,211	41	35	128	78	124	219
25 to 99 acres		1,083	7	1	38	18	39	31
100 to 249 acres		90	-	1	2	1	3	2
250 to 499 acres		12	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Sunflower seed, All	farms	77	3	2	3	-	1	-
	acres	937	(D)	(D)	407	-	(D)	-
	pounds	566,771	1,563	(D)	218,000	-	(D)	-
Irrigated	farms	6	-	2	-	-	-	-
	acres	6	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		68	3	2	-	-	1	-
25 to 99 acres		7	-	-	1	-	-	-
100 to 249 acres		1	-	-	1	-	-	-
250 to 499 acres		1	-	-	1	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Harvested cropland . . . farms	404	1,164	638	949	522	29	167
acres	53,053	138,339	50,013	74,828	46,975	(D)	10,497
Irrigated . . . farms	48	38	136	60	26	-	12
acres	250	(D)	(D)	658	(D)	-	80
Corn for grain . . . farms	88	186	140	405	242	9	48
acres	3,930	9,617	13,927	14,291	8,914	(D)	1,022
bushels	202,928	817,236	910,495	942,248	504,590	(D)	38,107
Irrigated . . . farms	3	-	-	1	-	-	-
acres	11	-	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	43	77	47	278	180	8	37
25 to 99 acres	34	88	52	92	44	1	10
100 to 249 acres	8	16	28	28	9	-	-
250 to 499 acres	3	1	7	5	6	-	1
500 acres or more	-	4	6	2	3	-	-
500 to 999 acres	-	4	5	1	2	-	-
1,000 acres or more	-	-	1	1	1	-	-
Corn for silage or greenchop . . . farms	192	351	42	130	102	1	18
acres	17,910	19,187	2,142	5,000	3,363	(D)	546
tons	192,640	172,176	29,972	54,094	35,756	(D)	2,748
Irrigated . . . farms	2	3	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	52	110	14	77	74	-	6
25 to 99 acres	90	201	22	46	17	1	12
100 to 249 acres	40	32	5	5	9	-	-
250 to 499 acres	6	7	1	1	2	-	-
500 acres or more	4	1	-	1	-	-	-
500 to 999 acres	2	1	-	1	-	-	-
1,000 acres or more	2	-	-	-	-	-	-
Sorghum for grain . . . farms	2	2	6	-	-	-	3
acres	(D)	(D)	347	-	-	-	44
bushels	(D)	(D)	23,060	-	-	-	690
Irrigated . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	2	2	4	-	-	-	3
25 to 99 acres	-	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	1	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, All . . . farms	27	6	80	122	56	1	20
acres	424	67	2,885	2,550	2,347	(D)	405
bushels	17,230	2,669	146,850	113,138	107,595	(D)	17,167
Irrigated . . . farms	-	-	2	-	-	-	-
acres	-	-	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	23	5	48	92	32	1	14
25 to 99 acres	4	1	27	25	15	-	6
100 to 249 acres	-	-	4	5	9	-	-
250 to 499 acres	-	-	1	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Barley for grain . . . farms	40	8	7	56	28	-	10
acres	633	90	81	700	418	-	55
bushels	36,911	2,509	5,230	34,392	23,273	-	2,615
Irrigated . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	31	8	7	48	24	-	10
25 to 99 acres	9	-	-	8	3	-	-
100 to 249 acres	-	-	-	-	1	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Oats for grain . . . farms	56	127	38	326	229	9	40
acres	806	2,213	945	5,213	6,127	47	803
bushels	47,118	114,378	64,273	303,864	356,718	2,268	40,781
Irrigated . . . farms	-	1	-	-	-	-	-
acres	-	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	48	101	31	260	178	9	34
25 to 99 acres	8	26	5	64	31	-	5
100 to 249 acres	-	-	1	2	17	-	1
250 to 499 acres	-	-	1	-	3	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sunflower seed, All . . . farms	-	1	2	-	-	-	-
acres	-	(D)	(D)	-	-	-	-
pounds	-	(D)	(D)	-	-	-	-
Irrigated . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	2	-	-	-	-
25 to 99 acres	-	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item		Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Harvested cropland	farms	955	1,244	503	388	341	597	1,128
	acres	81,008	101,750	47,941	27,186	27,936	67,451	106,285
Irrigated	farms	66	218	19	40	29	52	33
	acres	581	1,821	140	129	566	1,236	(D)
Corn for grain	farms	314	368	188	153	132	271	412
	acres	16,426	24,591	7,790	3,287	5,931	18,623	22,773
	bushels	1,184,233	1,911,965	643,403	215,089	368,819	944,727	2,225,923
Irrigated	farms	1	1	-	-	1	2	-
	acres	(D)	(D)	-	-	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres		168	183	126	115	91	143	203
25 to 99 acres		100	130	46	32	21	80	141
100 to 249 acres		33	33	8	5	15	32	55
250 to 499 acres		11	16	6	1	4	9	12
500 acres or more		2	6	2	-	1	7	1
500 to 999 acres		2	2	2	-	1	7	1
1,000 acres or more		-	4	-	-	-	-	-
Corn for silage or greenchop	farms	244	353	82	70	134	82	248
	acres	9,316	13,701	3,350	1,969	5,177	3,545	8,498
	tons	110,622	194,363	40,221	22,468	64,621	30,712	119,031
Irrigated	farms	2	3	-	-	1	-	-
	acres	(D)	33	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		128	176	38	45	81	38	140
25 to 99 acres		100	158	37	21	48	39	94
100 to 249 acres		13	13	5	4	2	3	12
250 to 499 acres		2	5	2	-	-	-	2
500 acres or more		1	1	-	-	3	2	-
500 to 999 acres		1	1	-	-	3	2	-
1,000 acres or more		-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	4	-
	acres	-	-	-	-	-	116	-
	bushels	-	-	-	-	-	6,307	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	1	-
25 to 99 acres		-	-	-	-	-	3	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms	118	116	26	12	35	141	37
	acres	3,708	4,753	554	121	1,099	4,670	1,368
	bushels	195,468	288,235	27,783	6,430	62,574	234,705	53,544
Irrigated	farms	1	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		74	69	21	10	24	92	22
25 to 99 acres		37	36	4	2	8	38	9
100 to 249 acres		7	8	1	-	3	11	6
250 to 499 acres		-	3	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Barley for grain	farms	28	63	16	14	3	18	13
	acres	621	1,852	414	131	25	286	255
	bushels	30,280	146,117	15,100	5,021	1,500	20,550	10,722
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		24	35	14	12	3	17	9
25 to 99 acres		1	24	-	2	-	-	4
100 to 249 acres		3	4	2	-	-	1	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Oats for grain	farms	137	30	150	110	47	179	232
	acres	2,347	312	3,828	1,371	367	2,518	5,330
	bushels	142,664	21,184	227,371	68,936	20,167	142,656	292,775
Irrigated	farms	-	-	2	-	-	-	-
	acres	-	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		117	27	119	95	45	158	162
25 to 99 acres		20	3	24	15	2	21	63
100 to 249 acres		-	-	3	-	-	-	7
250 to 499 acres		-	-	4	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Sunflower seed, All	farms	2	1	-	2	2	1	2
	acres	(D)	(D)	-	(D)	(D)	(D)	(D)
	pounds	(D)	(D)	-	(D)	(D)	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		2	1	-	2	1	1	1
25 to 99 acres		-	-	-	-	1	-	1
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Harvested cropland . . . farms	897	612	49	189	1,042	758	50
acres	98,907	63,110	559	8,368	85,910	51,982	1,991
Irrigated . . . farms	113	32	17	7	97	23	2
acres	1,131	596	63	16	1,808	80	(D)
Corn for grain . . . farms	296	238	1	44	254	209	21
acres	19,303	12,505	(D)	524	17,539	7,588	346
bushels	1,220,961	676,719	(D)	42,875	1,493,643	531,213	28,763
Irrigated . . . farms	5	1	-	-	5	-	-
acres	(D)	(D)	-	-	16	-	-
Farms by acres harvested:							
1 to 24 acres	130	124	1	38	125	159	20
25 to 99 acres	116	81	-	6	80	33	-
100 to 249 acres	31	24	-	-	29	12	1
250 to 499 acres	16	7	-	-	15	3	-
500 acres or more	3	2	-	-	5	2	-
500 to 999 acres	3	2	-	-	4	2	-
1,000 acres or more	-	-	-	-	1	-	-
Corn for silage or greenchop . . . farms	370	162	-	28	158	82	4
acres	22,105	7,444	-	592	4,991	3,434	81
tons	205,066	75,526	-	6,197	67,567	35,672	(D)
Irrigated . . . farms	3	-	-	-	3	1	-
acres	(D)	-	-	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	102	68	-	18	88	45	3
25 to 99 acres	210	80	-	10	63	26	1
100 to 249 acres	51	10	-	-	5	10	-
250 to 499 acres	6	3	-	-	2	1	-
500 acres or more	1	1	-	-	-	-	-
500 to 999 acres	1	1	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sorghum for grain . . . farms	5	6	-	-	1	2	-
acres	88	(D)	-	-	(D)	(D)	-
bushels	3,816	36,667	-	-	(D)	(D)	-
Irrigated . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	4	3	-	-	1	2	-
25 to 99 acres	1	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	1	-	-	-	-	-
500 acres or more	-	1	-	-	-	-	-
500 to 999 acres	-	1	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, All . . . farms	230	159	-	2	38	29	-
acres	7,622	5,354	-	(D)	2,687	363	-
bushels	413,560	287,040	-	(D)	132,320	14,444	-
Irrigated . . . farms	4	-	-	-	-	-	-
acres	9	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	133	101	-	2	18	24	-
25 to 99 acres	80	47	-	-	11	5	-
100 to 249 acres	17	9	-	-	7	-	-
250 to 499 acres	-	2	-	-	2	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Barley for grain . . . farms	165	64	-	2	7	20	-
acres	3,158	1,311	-	(D)	154	272	-
bushels	243,385	101,287	-	(D)	8,872	17,163	-
Irrigated . . . farms	3	-	-	-	-	-	-
acres	3	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	124	52	-	2	6	17	-
25 to 99 acres	39	10	-	-	1	2	-
100 to 249 acres	2	2	-	-	-	1	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Oats for grain . . . farms	133	131	-	51	142	110	10
acres	1,588	1,641	-	481	2,865	1,195	91
bushels	104,906	93,396	-	20,415	176,286	61,307	3,199
Irrigated . . . farms	1	1	-	-	3	1	-
acres	(D)	(D)	-	-	25	(D)	-
Farms by acres harvested:							
1 to 24 acres	123	116	-	49	109	95	10
25 to 99 acres	9	15	-	2	30	15	-
100 to 249 acres	1	-	-	-	2	-	-
250 to 499 acres	-	-	-	-	1	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sunflower seed, All . . . farms	-	1	-	1	-	2	-
acres	-	(D)	-	(D)	-	(D)	-
pounds	-	(D)	-	(D)	-	(D)	-
Irrigated . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	1	-	1	-	2	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Harvested cropland . . . farms	1,168	447	697	649	736	458	495	245
acres	164,875	40,823	40,812	61,930	73,978	39,630	44,634	16,161
Irrigated . . . farms	110	12	13	35	61	14	44	24
acres	(D)	42	34	(D)	(D)	23	283	174
Corn for grain . . . farms	327	124	28	196	285	186	224	20
acres	19,285	3,847	611	7,074	12,451	4,374	7,996	930
bushels	1,276,197	233,737	41,585	429,767	873,041	382,377	360,742	59,919
Irrigated . . . farms	5	1	-	-	1	-	7	-
acres	220	(D)	-	-	(D)	-	31	-
Farms by acres harvested:								
1 to 24 acres	143	83	24	115	183	132	130	14
25 to 99 acres	134	33	3	65	75	49	75	3
100 to 249 acres	37	7	1	14	16	5	17	2
250 to 499 acres	9	1	-	1	8	-	2	1
500 acres or more	4	-	-	1	3	-	-	-
500 to 999 acres	4	-	-	1	3	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Corn for silage or greenchop . . . farms	590	121	28	219	157	94	212	41
acres	52,000	6,198	831	14,708	5,102	2,679	8,661	719
tons	489,496	56,733	8,432	129,647	51,017	29,279	64,591	6,734
Irrigated . . . farms	7	1	-	-	-	-	4	-
acres	279	(D)	-	-	-	-	20	-
Farms by acres harvested:								
1 to 24 acres	119	55	16	96	99	61	96	32
25 to 99 acres	297	46	10	85	49	31	102	9
100 to 249 acres	143	19	2	29	6	1	12	-
250 to 499 acres	24	1	-	7	3	1	2	-
500 acres or more	7	-	-	2	-	-	-	-
500 to 999 acres	7	-	-	1	-	-	-	-
1,000 acres or more	-	-	-	1	-	-	-	-
Sorghum for grain . . . farms	6	4	-	2	4	3	6	-
acres	64	37	-	(D)	33	6	38	-
bushels	2,396	2,134	-	(D)	2,544	288	1,340	-
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	5	4	-	2	4	3	6	-
25 to 99 acres	1	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All . . . farms	287	73	1	75	41	13	99	3
acres	7,557	1,449	(D)	1,483	1,403	171	2,202	(D)
bushels	393,942	61,030	(D)	62,412	53,356	7,507	93,634	(D)
Irrigated . . . farms	2	1	-	1	-	-	-	-
acres	(D)	(D)	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	189	51	-	62	28	11	69	2
25 to 99 acres	91	21	1	10	9	2	27	-
100 to 249 acres	6	1	-	3	3	-	3	1
250 to 499 acres	-	-	-	-	1	-	-	-
500 acres or more	1	-	-	-	-	-	-	-
500 to 999 acres	1	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Barley for grain . . . farms	274	72	1	35	24	15	46	-
acres	5,837	991	(D)	450	578	197	570	-
bushels	446,536	57,345	(D)	26,058	25,011	8,766	35,945	-
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	187	61	-	33	19	13	44	-
25 to 99 acres	84	11	1	2	3	2	2	-
100 to 249 acres	3	-	-	-	2	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Oats for grain . . . farms	119	98	7	128	267	157	133	8
acres	1,272	1,440	69	1,510	6,100	2,390	1,391	58
bushels	74,222	83,746	3,357	78,411	350,112	128,198	87,647	2,720
Irrigated . . . farms	-	1	-	-	-	-	5	-
acres	-	(D)	-	-	-	-	19	-
Farms by acres harvested:								
1 to 24 acres	110	80	7	109	212	128	126	8
25 to 99 acres	9	18	-	19	42	29	7	-
100 to 249 acres	-	-	-	-	10	-	-	-
250 to 499 acres	-	-	-	-	3	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sunflower seed, All . . . farms	-	-	4	1	2	3	-	-
acres	-	-	14	(D)	(D)	3	-	-
pounds	-	-	4,800	(D)	(D)	900	-	-
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	4	1	-	3	-	-
25 to 99 acres	-	-	-	-	2	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Harvested cropland . . . farms	4,448	603	823	460	424	1,017	210	1,002
acres	298,256	47,080	95,442	66,322	29,194	74,971	12,542	86,844
Irrigated . . . farms	668	30	65	77	82	79	18	42
acres	5,921	124	1,857	(D)	(D)	(D)	(D)	(D)
Corn for grain . . . farms	2,045	274	415	158	97	442	22	512
acres	69,829	12,327	25,347	25,967	5,881	18,405	282	24,602
bushels	4,694,401	1,023,521	1,701,787	1,734,571	311,481	1,101,206	18,371	2,299,596
Irrigated . . . farms	56	1	11	5	-	11	-	-
acres	815	(D)	283	12	-	1,246	-	-
Farms by acres harvested:								
1 to 24 acres	1,324	161	184	73	55	262	18	302
25 to 99 acres	585	80	180	42	26	133	4	148
100 to 249 acres	107	24	44	17	10	36	-	44
250 to 499 acres	19	8	5	14	4	9	-	11
500 acres or more	10	1	2	12	2	2	-	7
500 to 999 acres	9	1	-	8	2	2	-	7
1,000 acres or more	1	-	2	4	-	-	-	-
Corn for silage or greenchop . . . farms	2,652	163	401	32	54	177	33	254
acres	94,421	4,439	23,313	1,293	1,500	5,568	1,173	6,856
tons	1,199,747	53,601	283,448	11,332	13,603	51,742	10,979	89,945
Irrigated . . . farms	70	-	12	-	-	-	1	-
acres	842	-	290	-	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	1,324	113	83	17	28	96	20	184
25 to 99 acres	1,201	41	238	10	25	71	11	53
100 to 249 acres	101	8	77	5	1	10	1	16
250 to 499 acres	20	1	3	-	-	-	1	1
500 acres or more	6	-	-	-	-	-	-	-
500 to 999 acres	4	-	-	-	-	-	-	-
1,000 acres or more	2	-	-	-	-	-	-	-
Sorghum for grain . . . farms	7	1	8	5	-	3	-	1
acres	42	(D)	75	311	-	16	-	(D)
bushels	4,193	(D)	4,409	10,612	-	439	-	(D)
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	7	1	8	2	-	3	-	-
25 to 99 acres	-	-	-	2	-	-	-	1
100 to 249 acres	-	-	-	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All . . . farms	620	117	147	125	28	88	-	104
acres	10,830	2,195	6,799	7,445	1,206	1,677	-	3,013
bushels	636,854	105,970	377,532	416,717	53,786	65,543	-	138,722
Irrigated . . . farms	11	-	5	2	-	1	-	-
acres	44	-	28	(D)	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	527	86	102	69	19	69	-	67
25 to 99 acres	84	29	37	37	4	17	-	32
100 to 249 acres	6	2	6	14	5	2	-	4
250 to 499 acres	2	-	-	3	-	-	-	1
500 acres or more	1	-	2	2	-	-	-	-
500 to 999 acres	1	-	1	1	-	-	-	-
1,000 acres or more	-	-	1	1	-	-	-	-
Barley for grain . . . farms	614	22	176	25	5	15	1	22
acres	9,071	193	3,532	1,004	34	218	(D)	300
bushels	662,390	9,768	257,105	70,069	1,410	11,382	(D)	19,011
Irrigated . . . farms	3	-	2	2	-	-	-	-
acres	24	-	(D)	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	513	22	133	17	5	11	-	20
25 to 99 acres	97	-	42	7	-	4	1	1
100 to 249 acres	4	-	-	-	-	-	-	1
250 to 499 acres	-	-	1	1	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Oats for grain . . . farms	80	211	54	91	86	241	16	339
acres	591	3,133	615	1,489	1,797	2,773	218	5,667
bushels	35,222	190,708	33,006	88,379	102,586	157,543	10,390	319,547
Irrigated . . . farms	3	-	-	2	-	1	-	2
acres	10	-	-	(D)	-	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres	78	183	51	77	63	222	14	285
25 to 99 acres	2	26	3	13	21	19	1	50
100 to 249 acres	-	2	-	1	2	-	1	4
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sunflower seed, All . . . farms	1	1	-	1	3	5	2	5
acres	(D)	(D)	-	(D)	(D)	11	(D)	93
pounds	(D)	(D)	-	(D)	(D)	2,106	(D)	73,500
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	1	-	1	3	5	2	4
25 to 99 acres	-	-	-	-	-	-	-	1
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item		Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Harvested cropland	farms	657	218	521	221	388	524	595	9
	acres	49,865	14,111	25,483	21,371	60,798	80,248	69,533	(D)
Irrigated	farms	30	15	100	17	58	47	52	4
	acres	85	87	437	87	366	(D)	491	(D)
Corn for grain	farms	384	60	118	93	167	269	201	-
	acres	11,576	3,536	5,578	4,021	26,320	31,052	8,293	-
	bushels	1,045,019	106,815	243,268	236,020	1,572,812	2,020,263	274,417	-
Irrigated	farms	1	2	-	-	2	-	3	-
	acres	(D)	(D)	-	-	(D)	-	7	-
Farms by acres harvested:									
1 to 24 acres		247	39	61	48	50	116	122	-
25 to 99 acres		115	14	43	31	54	90	60	-
100 to 249 acres		19	2	10	13	30	35	11	-
250 to 499 acres		2	5	4	1	19	16	7	-
500 acres or more		1	-	-	-	14	12	1	-
500 to 999 acres		1	-	-	-	10	5	1	-
1,000 acres or more		-	-	-	-	4	7	-	-
Corn for silage or greenchop	farms	363	19	46	58	46	129	178	-
	acres	10,535	334	2,385	1,420	2,836	4,563	11,248	-
	tons	129,405	2,409	20,763	13,918	19,106	39,271	86,514	-
Irrigated	farms	1	-	-	1	-	-	1	-
	acres	(D)	-	-	(D)	-	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		207	15	21	34	17	59	47	-
25 to 99 acres		138	3	16	23	21	60	102	-
100 to 249 acres		16	1	8	1	6	10	25	-
250 to 499 acres		2	-	1	-	2	-	4	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sorghum for grain	farms	3	2	3	-	8	2	-	-
	acres	14	(D)	61	-	1,244	(D)	-	-
	bushels	560	(D)	2,880	-	38,587	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		3	-	2	-	1	1	-	-
25 to 99 acres		-	2	1	-	3	1	-	-
100 to 249 acres		-	-	-	-	2	-	-	-
250 to 499 acres		-	-	-	-	2	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	127	17	75	58	86	110	137	-
	acres	1,448	634	1,609	1,423	4,981	4,382	4,004	-
	bushels	72,860	29,905	80,531	63,629	274,134	227,000	179,051	-
Irrigated	farms	-	-	-	-	-	-	2	-
	acres	-	-	-	-	-	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		117	10	58	42	32	68	89	-
25 to 99 acres		9	6	14	13	38	29	41	-
100 to 249 acres		1	-	3	3	14	9	7	-
250 to 499 acres		-	1	-	-	2	4	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Barley for grain	farms	27	3	17	13	22	60	104	-
	acres	262	22	103	196	529	1,812	1,461	-
	bushels	17,403	1,930	5,528	12,488	39,507	147,576	104,589	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		25	3	17	11	14	46	87	-
25 to 99 acres		2	-	-	2	7	11	17	-
100 to 249 acres		-	-	-	-	1	2	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	1	-	-
500 to 999 acres		-	-	-	-	-	1	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	181	36	34	67	63	120	121	-
	acres	1,750	771	319	936	1,408	1,783	1,868	-
	bushels	119,702	33,327	16,791	54,158	84,116	115,439	105,209	-
Irrigated	farms	1	1	-	-	-	-	3	-
	acres	(D)	(D)	-	-	-	-	6	-
Farms by acres harvested:									
1 to 24 acres		172	27	33	57	42	99	98	-
25 to 99 acres		9	7	1	10	20	19	23	-
100 to 249 acres		-	2	-	-	1	2	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	-	-	3	2	-	1	-	-
	acres	-	-	7	(D)	-	(D)	-	-
	pounds	-	-	3,500	(D)	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	3	2	-	1	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Harvested cropland . . . farms	38	251	584	618	945	147	856	841
acres	2,495	33,796	63,729	58,881	97,343	12,939	68,159	89,851
Irrigated . . . farms	4	9	76	93	63	5	21	36
acres	20	(D)	1,876	(D)	504	11	41	174
Corn for grain . . . farms	11	44	250	298	351	18	40	131
acres	(D)	1,555	17,315	13,310	14,057	876	1,428	5,666
bushels	(D)	132,479	747,763	685,156	1,153,505	54,991	125,979	357,909
Irrigated . . . farms	-	-	11	4	2	-	-	1
acres	-	-	51	20	(D)	-	-	(D)
Farms by acres harvested:								
1 to 24 acres	10	28	115	190	217	11	19	66
25 to 99 acres	-	13	82	78	92	4	17	50
100 to 249 acres	-	2	41	20	34	2	4	14
250 to 499 acres	-	1	7	7	7	1	-	-
500 acres or more	1	-	5	3	1	-	-	1
500 to 999 acres	-	-	5	3	1	-	-	1
1,000 acres or more	1	-	-	-	-	-	-	-
Corn for silage or greenchop . . . farms	2	56	79	249	362	32	126	174
acres	(D)	4,477	4,486	8,918	14,659	1,508	4,831	6,727
tons	(D)	54,847	36,537	75,612	177,538	14,898	44,941	65,932
Irrigated . . . farms	-	1	1	10	2	-	-	2
acres	-	(D)	(D)	93	(D)	-	-	(D)
Farms by acres harvested:								
1 to 24 acres	1	20	29	121	195	16	44	74
25 to 99 acres	1	24	36	119	132	10	75	89
100 to 249 acres	-	7	13	7	28	6	7	9
250 to 499 acres	-	5	1	1	6	-	-	2
500 acres or more	-	-	-	1	1	-	-	-
500 to 999 acres	-	-	-	1	1	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sorghum for grain . . . farms	-	-	7	1	3	-	2	1
acres	-	-	119	(D)	39	-	(D)	(D)
bushels	-	-	3,095	(D)	2,104	-	(D)	(D)
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	4	1	3	-	2	1
25 to 99 acres	-	-	3	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All . . . farms	-	10	143	131	14	-	4	5
acres	-	965	5,024	2,836	138	-	69	124
bushels	-	55,687	236,664	118,328	5,576	-	950	5,469
Irrigated . . . farms	-	-	2	-	-	-	-	-
acres	-	-	(D)	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	2	84	101	13	-	4	4
25 to 99 acres	-	3	48	27	1	-	-	1
100 to 249 acres	-	4	10	1	-	-	-	-
250 to 499 acres	-	1	1	2	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Barley for grain . . . farms	-	7	38	55	72	1	-	17
acres	-	113	757	723	1,242	(D)	-	322
bushels	-	4,394	52,078	41,977	69,354	(D)	-	12,296
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	6	25	47	58	1	-	12
25 to 99 acres	-	1	13	8	12	-	-	5
100 to 249 acres	-	-	-	-	2	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Oats for grain . . . farms	-	45	154	189	336	13	16	105
acres	-	1,098	3,078	2,188	7,284	187	185	1,426
bushels	-	64,348	177,505	126,078	421,909	10,072	9,625	65,008
Irrigated . . . farms	-	1	-	2	-	-	-	-
acres	-	(D)	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	33	119	174	243	11	14	94
25 to 99 acres	-	9	31	14	87	2	2	11
100 to 249 acres	-	3	4	1	6	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sunflower seed, All . . . farms	-	3	1	2	-	-	1	1
acres	-	7	(D)	(D)	-	-	(D)	(D)
pounds	-	(D)	(D)	(D)	-	-	(D)	(D)
Irrigated . . . farms	-	-	1	-	-	-	-	-
acres	-	-	(D)	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	3	1	2	-	-	1	1
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Harvested cropland . . . farms	422	352	383	1,906	590	1,032	305	1,820
acres	49,726	23,472	26,475	93,584	43,085	73,476	24,866	196,739
Irrigated . . . farms	31	19	16	69	36	82	29	171
acres	(D)	38	253	633	133	287	87	1,689
Corn for grain . . . farms	228	152	76	203	11	339	55	758
acres	10,857	4,727	1,820	5,004	472	14,599	2,530	74,270
bushels	686,893	437,740	161,165	308,860	17,428	1,020,202	202,375	4,994,491
Irrigated . . . farms	5	1	-	1	-	1	-	-
acres	16	(D)	-	(D)	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	126	120	65	155	9	214	29	377
25 to 99 acres	76	26	4	37	-	89	14	223
100 to 249 acres	21	3	6	8	2	28	10	91
250 to 499 acres	2	1	1	3	-	6	2	35
500 acres or more	3	2	-	-	-	2	-	32
500 to 999 acres	2	2	-	-	-	1	-	18
1,000 acres or more	1	-	-	-	-	1	-	14
Corn for silage or greenchop . . . farms	186	72	84	93	83	128	66	212
acres	7,813	2,033	3,510	3,061	2,227	3,997	3,011	11,647
tons	73,590	25,265	47,962	31,175	20,215	44,195	34,102	125,886
Irrigated . . . farms	-	-	2	4	4	-	-	-
acres	-	-	(D)	25	24	-	-	-
Farms by acres harvested:								
1 to 24 acres	59	52	36	49	50	70	17	77
25 to 99 acres	113	15	41	37	31	52	44	105
100 to 249 acres	12	4	7	7	2	6	5	23
250 to 499 acres	2	1	-	-	-	-	-	5
500 acres or more	-	-	-	-	-	-	-	2
500 to 999 acres	-	-	-	-	-	-	-	2
1,000 acres or more	-	-	-	-	-	-	-	-
Sorghum for grain . . . farms	1	-	-	4	1	1	-	6
acres	(D)	-	-	90	(D)	(D)	-	175
bushels	(D)	-	-	3,108	(D)	(D)	-	7,630
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	-	-	2	1	1	-	3
25 to 99 acres	-	-	-	2	-	-	-	3
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All . . . farms	89	13	-	37	1	103	1	465
acres	2,119	244	-	609	(D)	2,335	(D)	23,328
bushels	106,318	10,292	-	24,057	(D)	94,402	(D)	1,320,515
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	70	11	-	32	-	78	-	254
25 to 99 acres	14	2	-	4	1	21	1	154
100 to 249 acres	5	-	-	-	-	4	-	37
250 to 499 acres	-	-	-	1	-	-	-	16
500 acres or more	-	-	-	-	-	-	-	4
500 to 999 acres	-	-	-	-	-	-	-	4
1,000 acres or more	-	-	-	-	-	-	-	-
Barley for grain . . . farms	34	3	1	19	1	38	1	191
acres	464	(D)	(D)	170	(D)	511	(D)	4,563
bushels	31,600	(D)	(D)	9,607	(D)	22,718	(D)	347,722
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	32	3	1	18	-	33	1	138
25 to 99 acres	2	-	-	1	1	5	-	41
100 to 249 acres	-	-	-	-	-	-	-	12
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Oats for grain . . . farms	82	93	48	156	6	259	24	158
acres	1,033	1,118	672	1,918	42	3,530	488	1,643
bushels	57,529	58,058	33,862	90,526	1,765	189,923	21,779	117,097
Irrigated . . . farms	-	-	1	-	-	-	1	-
acres	-	-	(D)	-	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	75	82	36	136	6	232	18	146
25 to 99 acres	6	10	12	19	-	23	6	11
100 to 249 acres	1	1	-	1	-	4	-	1
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sunflower seed, All . . . farms	1	2	2	2	-	-	-	2
acres	(D)	(D)	(D)	(D)	-	-	-	(D)
pounds	(D)	(D)	(D)	(D)	-	-	-	(D)
Irrigated . . . farms	-	1	-	2	-	-	-	-
acres	-	(D)	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	2	2	2	-	-	-	2
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Tobacco . . . farms	897	-	1	-	-	-	-
acres	5,470	-	(D)	-	-	-	-
pounds	9,677,757	-	(D)	-	-	-	-
Irrigated . . . farms	59	-	-	-	-	-	-
acres	245	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres	29	-	1	-	-	-	-
1.0 to 1.9 acres	45	-	-	-	-	-	-
2.0 to 2.9 acres	95	-	-	-	-	-	-
3.0 to 4.9 acres	261	-	-	-	-	-	-
5.0 to 9.9 acres	350	-	-	-	-	-	-
10.0 to 24.9 acres	103	-	-	-	-	-	-
25.0 to 49.9 acres	10	-	-	-	-	-	-
50.0 acres or more	4	-	-	-	-	-	-
50.0 to 74.9 acres	3	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 acres or more	1	-	-	-	-	-	-
Soybeans for beans . . . farms	5,931	211	4	22	25	52	461
acres	378,846	15,171	75	2,700	716	2,426	24,615
bushels	9,665,498	420,714	2,020	52,899	12,175	69,604	620,683
Irrigated . . . farms	37	3	-	-	-	-	3
acres	480	8	-	-	-	-	105
Farms by acres harvested:							
1 to 24 acres	2,670	80	2	9	17	32	207
25 to 99 acres	2,306	94	2	6	6	11	188
100 to 249 acres	664	28	-	2	2	7	48
250 to 499 acres	210	4	-	3	-	2	17
500 acres or more	81	5	-	2	-	-	1
500 to 999 acres	62	4	-	2	-	-	1
1,000 acres or more	19	1	-	-	-	-	-
Dry edible beans, excluding limas . . . farms	16	-	-	-	-	-	-
acres	525	-	-	-	-	-	-
cwt	12,160	-	-	-	-	-	-
Irrigated . . . farms	2	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	9	-	-	-	-	-	-
25 to 99 acres	7	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Potatoes . . . farms	984	14	5	11	4	8	35
acres	11,094	116	4	18	4	3	48
cwt	2,051,922	18,015	(D)	1,608	460	498	8,952
Irrigated . . . farms	160	2	4	-	2	-	7
acres	3,169	(D)	3	-	(D)	-	3
Farms by acres harvested:							
0.1 to 4.9 acres	800	9	5	10	4	8	31
5.0 to 24.9 acres	90	3	-	1	-	-	4
25.0 to 99.9 acres	58	2	-	-	-	-	-
100.0 to 249.9 acres	31	-	-	-	-	-	-
250.0 to 499.9 acres	4	-	-	-	-	-	-
500.0 acres or more	1	-	-	-	-	-	-
500.0 to 999.9 acres	1	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) . . . farms	35,767	641	174	537	396	762	1,016
acres	1,956,072	40,679	7,739	41,636	17,591	51,932	50,400
tons, dry	4,526,973	92,915	15,774	79,045	36,244	128,080	148,031
Irrigated . . . farms	429	10	1	7	2	8	9
acres	4,007	103	(D)	72	(D)	9	24
Farms by acres harvested:							
1 to 24 acres	14,591	290	84	170	175	199	469
25 to 99 acres	15,968	247	74	259	172	409	416
100 to 249 acres	4,308	80	13	81	46	127	108
250 to 499 acres	728	16	1	18	2	24	19
500 acres or more	172	8	2	9	1	3	4
500 to 999 acres	143	6	2	6	1	2	4
1,000 acres or more	29	2	-	3	-	1	-
Vegetables harvested for sale (see text) . . . farms	3,478	57	44	27	36	40	114
acres	48,698	469	894	149	248	189	1,019
Farms by acres harvested:							
0.1 to 4.9 acres	1,891	37	16	19	18	30	53
5.0 to 24.9 acres	1,172	15	17	6	15	10	54
25.0 to 99.9 acres	330	5	8	2	3	-	7
100.0 to 249.9 acres	65	-	3	-	-	-	-
250.0 to 499.9 acres	14	-	-	-	-	-	-
500.0 acres or more	6	-	-	-	-	-	-
500.0 to 749.9 acres	5	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	1	-	-	-	-	-	-
Land in orchards . . . farms	2,370	160	27	14	26	38	86
acres	50,287	17,219	103	133	151	1,060	1,319
Irrigated . . . farms	288	38	2	5	3	2	16
acres	5,561	1,922	(D)	15	12	(D)	473
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	1,380	45	19	10	18	17	52
5.0 to 24.9 acres	602	16	8	-	8	17	25
25.0 to 99.9 acres	258	46	-	4	-	2	5
100.0 to 249.9 acres	101	36	-	-	-	1	3
250.0 to 499.9 acres	19	10	-	-	-	1	1
500.0 acres or more	10	7	-	-	-	-	-
500.0 to 749.9 acres	6	5	-	-	-	-	-
750.0 to 999.9 acres	3	1	-	-	-	-	-
1,000.0 acres or more	1	1	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Tobacco . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-
Soybeans for beans . . . farms	42	7	91	72	19	-	19
acres	2,435	762	7,392	3,282	533	-	307
bushels	63,486	21,908	185,520	79,605	14,377	-	4,521
Irrigated . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	19	2	26	36	12	-	17
25 to 99 acres	15	2	43	30	6	-	2
100 to 249 acres	7	2	15	5	1	-	-
250 to 499 acres	1	1	6	1	-	-	-
500 acres or more	-	-	1	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	1	-	-	-	-
Dry edible beans, excluding limas . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Irrigated . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Potatoes . . . farms	14	11	17	15	38	1	2
acres	14	150	16	130	1,771	(D)	(D)
cwt	1,193	23,633	3,320	16,741	264,524	(D)	(D)
Irrigated . . . farms	6	-	3	2	-	-	-
acres	7	-	4	(D)	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	14	8	17	7	20	1	1
5.0 to 24.9 acres	-	2	-	6	4	-	1
25.0 to 99.9 acres	-	-	-	2	5	-	-
100.0 to 249.9 acres	-	1	-	-	9	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) . . . farms	338	1,060	330	789	439	21	92
acres	27,106	110,604	16,039	40,931	22,252	611	4,475
tons, dry	81,075	224,529	31,734	93,725	48,944	1,294	8,319
Irrigated . . . farms	4	4	5	4	3	-	1
acres	22	90	7	17	3	-	(D)
Farms by acres harvested:							
1 to 24 acres	89	213	184	295	188	16	42
25 to 99 acres	174	432	102	386	198	2	42
100 to 249 acres	58	325	36	96	41	3	6
250 to 499 acres	12	76	6	8	11	-	-
500 acres or more	5	14	2	4	1	-	2
500 to 999 acres	3	13	1	4	-	-	2
1,000 acres or more	2	1	1	-	1	-	-
Vegetables harvested for sale (see text) . . . farms	44	37	102	63	32	2	14
acres	689	331	1,532	1,326	201	(D)	376
Farms by acres harvested:							
0.1 to 4.9 acres	19	24	46	24	24	1	10
5.0 to 24.9 acres	21	7	40	21	7	1	3
25.0 to 99.9 acres	1	6	13	14	1	-	-
100.0 to 249.9 acres	3	-	3	4	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	1
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards . . . farms	13	23	53	36	21	5	13
acres	278	140	522	153	131	38	34
Irrigated . . . farms	1	2	9	4	-	-	2
acres	(D)	(D)	111	8	-	-	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	11	13	25	26	14	4	11
5.0 to 24.9 acres	-	9	22	9	7	-	2
25.0 to 99.9 acres	1	1	6	1	-	1	-
100.0 to 249.9 acres	1	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Tobacco farms	11	87	1	-	27	3	-
acres	43	427	(D)	-	169	6	-
pounds	79,042	838,831	(D)	-	331,897	8,752	-
Irrigated farms	-	2	-	-	-	-	-
acres	-	(D)	-	-	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres	-	3	-	-	-	1	-
1.0 to 1.9 acres	2	2	-	-	-	-	-
2.0 to 2.9 acres	-	10	-	-	1	-	-
3.0 to 4.9 acres	4	29	-	-	10	2	-
5.0 to 9.9 acres	5	43	1	-	13	-	-
10.0 to 24.9 acres	-	-	-	-	3	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-
Soybeans for beans farms	136	153	16	4	29	156	128
acres	8,836	13,206	875	65	2,415	11,446	9,358
bushels	247,406	418,635	35,404	2,420	63,783	220,405	310,838
Irrigated farms	-	-	-	-	-	1	-
acres	-	-	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	51	53	9	2	8	63	35
25 to 99 acres	58	60	5	2	14	61	67
100 to 249 acres	20	28	1	-	5	23	18
250 to 499 acres	6	7	1	-	2	6	8
500 acres or more	1	5	-	-	-	3	-
500 to 999 acres	1	5	-	-	-	3	-
1,000 acres or more	-	-	-	-	-	-	-
Dry edible beans, excluding limas farms	7	-	-	-	-	-	-
acres	360	-	-	-	-	-	-
cwt	10,625	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	2	-	-	-	-	-	-
25 to 99 acres	5	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Potatoes farms	24	13	11	13	9	25	19
acres	122	343	261	13	(D)	333	178
cwt	29,530	65,181	(D)	1,826	(D)	79,764	(D)
Irrigated farms	5	-	2	-	2	4	-
acres	(D)	-	(D)	-	(D)	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres	21	10	8	13	8	20	17
5.0 to 24.9 acres	1	-	2	-	-	1	-
25.0 to 99.9 acres	2	1	-	-	1	2	1
100.0 to 249.9 acres	-	2	1	-	-	2	1
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	782	841	465	308	280	377	996
acres	37,770	43,275	33,051	19,920	12,613	17,749	57,480
tons, dry	90,544	118,058	66,515	33,144	30,942	36,448	138,126
Irrigated farms	1	3	3	3	-	1	-
acres	(D)	(D)	(D)	30	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	332	416	137	119	112	181	380
25 to 99 acres	354	332	242	120	150	146	433
100 to 249 acres	85	71	68	57	15	44	153
250 to 499 acres	11	12	11	12	1	5	25
500 acres or more	-	10	7	-	2	1	5
500 to 999 acres	-	7	5	-	2	1	5
1,000 acres or more	-	3	2	-	-	-	-
Vegetables harvested for sale (see text) farms	80	98	29	17	38	57	59
acres	3,058	782	169	61	316	3,112	435
Farms by acres harvested:							
0.1 to 4.9 acres	35	58	21	13	22	22	38
5.0 to 24.9 acres	19	32	6	4	12	17	16
25.0 to 99.9 acres	19	8	2	-	4	7	5
100.0 to 249.9 acres	5	-	-	-	-	7	-
250.0 to 499.9 acres	1	-	-	-	-	4	-
500.0 acres or more	1	-	-	-	-	-	-
500.0 to 749.9 acres	1	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards farms	52	69	13	11	14	32	28
acres	537	619	83	97	79	520	158
Irrigated farms	6	9	-	-	-	3	1
acres	24	160	-	-	-	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	40	41	5	8	5	18	13
5.0 to 24.9 acres	8	17	8	2	9	9	14
25.0 to 99.9 acres	1	10	-	1	-	4	1
100.0 to 249.9 acres	3	1	-	-	-	1	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Tobacco farms	1	4	1	-	-	-	-
acres	(D)	19	(D)	-	-	-	-
pounds	(D)	17,400	(D)	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 2.9 acres	1	2	1	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	2	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-
Soybeans for beans farms	227	136	-	-	74	25	-
acres	11,043	11,229	-	-	7,947	1,134	-
bushels	276,009	187,620	-	-	221,983	29,345	-
Irrigated farms	2	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	89	44	-	-	23	16	-
25 to 99 acres	112	60	-	-	28	4	-
100 to 249 acres	22	21	-	-	13	5	-
250 to 499 acres	4	8	-	-	8	-	-
500 acres or more	-	3	-	-	2	-	-
500 to 999 acres	-	3	-	-	2	-	-
1,000 acres or more	-	-	-	-	-	-	-
Dry edible beans, excluding limas farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Potatoes farms	15	3	-	4	21	11	1
acres	32	(D)	-	6	2,201	12	(D)
cwt	5,934	(D)	-	1,142	451,527	1,680	(D)
Irrigated farms	2	3	-	-	8	1	1
acres	(D)	(D)	-	-	1,066	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	14	1	-	4	7	11	1
5.0 to 24.9 acres	1	1	-	-	6	-	-
25.0 to 99.9 acres	-	-	-	-	2	-	-
100.0 to 249.9 acres	-	1	-	-	2	-	-
250.0 to 499.9 acres	-	-	-	-	3	-	-
500.0 acres or more	-	-	-	-	1	-	-
500.0 to 999.9 acres	-	-	-	-	1	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	722	453	9	159	633	693	38
acres	36,149	22,449	232	7,143	33,227	37,150	1,416
tons, dry	95,247	54,847	493	13,100	78,554	65,677	2,022
Irrigated farms	12	1	-	-	6	3	-
acres	88	(D)	-	-	65	(D)	-
Farms by acres harvested:							
1 to 24 acres	278	233	4	71	269	273	18
25 to 99 acres	355	187	5	67	275	312	18
100 to 249 acres	76	21	-	21	79	94	1
250 to 499 acres	13	10	-	-	6	12	1
500 acres or more	-	2	-	-	4	2	-
500 to 999 acres	-	1	-	-	4	1	-
1,000 acres or more	-	1	-	-	-	1	-
Vegetables harvested for sale (see text) farms	78	20	5	20	97	45	9
acres	892	474	(D)	70	1,211	656	25
Farms by acres harvested:							
0.1 to 4.9 acres	36	7	4	13	56	23	6
5.0 to 24.9 acres	35	7	-	7	29	15	3
25.0 to 99.9 acres	5	5	1	-	8	6	-
100.0 to 249.9 acres	2	1	-	-	4	1	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards farms	31	30	12	6	261	28	1
acres	413	254	103	15	11,793	94	(D)
Irrigated farms	4	3	3	-	14	-	-
acres	(D)	(D)	21	-	121	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	21	24	5	6	58	25	1
5.0 to 24.9 acres	6	4	5	-	81	2	-
25.0 to 99.9 acres	2	1	2	-	86	1	-
100.0 to 249.9 acres	2	1	-	-	30	-	-
250.0 to 499.9 acres	-	-	-	-	6	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Tobacco farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans farms	275	7	-	49	28	7	135	-
acres	13,912	274	-	2,803	4,140	(D)	4,897	-
bushels	348,824	3,954	-	78,047	101,029	(D)	97,384	-
Irrigated farms	3	-	-	-	-	-	-	-
acres	101	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	113	3	-	21	9	4	75	-
25 to 99 acres	132	4	-	18	10	1	48	-
100 to 249 acres	25	-	-	8	6	1	11	-
250 to 499 acres	3	-	-	2	-	-	1	-
500 acres or more	2	-	-	-	3	1	-	-
500 to 999 acres	2	-	-	-	3	1	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas farms	-	1	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-
cwt	-	(D)	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	1	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes farms	21	6	2	24	13	5	6	14
acres	(D)	12	(D)	27	11	11	4	29
cwt	(D)	(D)	(D)	3,798	1,443	2,020	331	3,136
Irrigated farms	6	-	-	5	-	-	1	-
acres	7	-	-	3	-	-	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres	19	5	2	23	12	5	6	12
5.0 to 24.9 acres	1	1	-	1	1	-	-	2
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	1	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	997	417	661	550	566	409	405	175
acres	68,198	27,708	38,849	33,485	34,454	28,896	19,712	12,699
tons, dry	194,842	58,479	60,462	88,126	77,491	58,364	52,314	22,178
Irrigated farms	15	7	5	3	9	-	12	-
acres	476	30	26	(D)	139	-	122	-
Farms by acres harvested:								
1 to 24 acres	310	118	196	204	191	120	176	60
25 to 99 acres	486	208	368	253	283	204	174	90
100 to 249 acres	175	77	81	79	67	65	51	18
250 to 499 acres	18	14	12	10	24	17	4	5
500 acres or more	8	-	4	4	1	3	-	2
500 to 999 acres	6	-	3	3	1	2	-	-
1,000 acres or more	2	-	1	1	-	1	-	2
Vegetables harvested for sale (see text) farms	62	7	13	34	46	22	19	35
acres	705	16	46	413	1,183	189	46	903
Farms by acres harvested:								
0.1 to 4.9 acres	26	5	10	19	26	16	16	12
5.0 to 24.9 acres	26	2	3	9	15	4	3	15
25.0 to 99.9 acres	10	-	-	5	2	2	-	7
100.0 to 249.9 acres	-	-	-	1	2	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	1
500.0 acres or more	-	-	-	-	1	-	-	-
500.0 to 749.9 acres	-	-	-	-	1	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Land in orchards farms	50	9	17	20	29	17	21	24
acres	3,902	20	54	72	192	51	396	183
Irrigated farms	16	-	1	1	1	-	1	-
acres	1,277	-	(D)	(D)	(D)	-	(D)	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	23	8	13	14	23	12	7	18
5.0 to 24.9 acres	6	1	4	6	4	5	10	4
25.0 to 99.9 acres	13	-	-	-	2	-	3	2
100.0 to 249.9 acres	5	-	-	-	-	-	1	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	3	-	-	-	-	-	-	-
500.0 to 749.9 acres	1	-	-	-	-	-	-	-
750.0 to 999.9 acres	2	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Tobacco	farms	699	-	12	-	1	4	-	-
	acres	4,496	-	54	-	(D)	17	-	-
	pounds	7,900,062	-	85,108	-	(D)	16,000	-	-
Irrigated	farms	55	-	1	-	-	-	-	-
	acres	234	-	(D)	-	-	-	-	-
Farms by acres harvested:									
0.1 to 0.9 acres		20	-	1	-	-	-	-	-
1.0 to 1.9 acres		38	-	-	-	1	-	-	-
2.0 to 2.9 acres		68	-	3	-	-	1	-	-
3.0 to 4.9 acres		203	-	3	-	-	1	-	-
5.0 to 9.9 acres		260	-	5	-	-	2	-	-
10.0 to 24.9 acres		96	-	-	-	-	-	-	-
25.0 to 49.9 acres		10	-	-	-	-	-	-	-
50.0 acres or more		4	-	-	-	-	-	-	-
50.0 to 74.9 acres		3	-	-	-	-	-	-	-
75.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 acres or more		1	-	-	-	-	-	-	-
Soybeans for beans	farms	863	103	303	135	34	138	1	126
	acres	28,223	5,454	15,099	16,908	1,966	6,782	(D)	9,504
	bushels	821,421	177,477	345,497	385,597	46,329	194,157	(D)	314,164
Irrigated	farms	15	-	6	1	-	-	-	-
	acres	126	-	44	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		544	44	140	56	16	72	1	42
25 to 99 acres		271	46	137	45	11	44	-	54
100 to 249 acres		40	10	21	18	5	19	-	20
250 to 499 acres		6	3	4	11	2	3	-	9
500 acres or more		2	-	1	5	-	-	-	1
500 to 999 acres		1	-	-	4	-	-	-	1
1,000 acres or more		1	-	1	1	-	-	-	-
Dry edible beans, excluding limas	farms	-	-	-	-	1	-	-	-
	acres	-	-	-	-	(D)	-	-	-
	cwt	-	-	-	-	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	1	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	154	11	17	17	17	19	4	29
	acres	602	6	37	362	359	46	(D)	41
	cwt	149,505	226	5,428	53,385	55,075	3,155	(D)	9,889
Irrigated	farms	27	-	4	6	4	1	-	-
	acres	301	-	22	94	(D)	(D)	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		141	11	14	7	12	15	3	28
5.0 to 24.9 acres		5	-	3	5	2	4	-	1
25.0 to 99.9 acres		7	-	-	5	2	-	1	-
100.0 to 249.9 acres		1	-	-	-	1	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	3,378	524	624	242	266	761	171	833
	acres	93,905	20,273	24,274	10,870	12,887	36,500	10,615	38,331
	tons, dry	338,890	49,781	81,093	26,503	23,795	80,318	19,724	98,917
Irrigated	farms	90	6	19	5	8	18	4	3
	acres	713	51	270	71	110	143	126	(D)
Farms by acres harvested:									
1 to 24 acres		1,905	269	270	138	112	302	56	394
25 to 99 acres		1,388	213	314	80	118	372	82	357
100 to 249 acres		73	36	38	17	30	83	26	75
250 to 499 acres		9	6	2	5	5	2	6	6
500 acres or more		3	-	-	2	1	2	1	1
500 to 999 acres		3	-	-	2	1	2	1	-
1,000 acres or more		-	-	-	-	-	-	-	1
Vegetables harvested for sale (see text)	farms	627	37	51	57	55	37	10	78
	acres	5,759	298	1,470	489	1,679	1,137	47	757
Farms by acres harvested:									
0.1 to 4.9 acres		326	16	23	31	20	18	6	43
5.0 to 24.9 acres		251	19	21	23	18	7	4	32
25.0 to 99.9 acres		47	2	2	2	15	10	-	2
100.0 to 249.9 acres		2	-	4	1	1	1	-	1
250.0 to 499.9 acres		1	-	1	-	1	1	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	159	19	27	56	32	40	10	35
	acres	963	108	149	1,186	357	657	27	80
Irrigated	farms	27	1	5	14	3	2	2	1
	acres	154	(D)	21	133	(D)	(D)	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		117	11	22	33	19	21	9	29
5.0 to 24.9 acres		35	7	3	14	9	15	1	6
25.0 to 99.9 acres		5	1	2	4	4	3	-	-
100.0 to 249.9 acres		2	-	-	5	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	1	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Tobacco . . . farms	-	-	1	6	-	14	2	-
acres	-	-	(D)	32	-	111	(D)	-
pounds	-	-	(D)	44,061	-	221,086	(D)	-
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	1	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	1	-
3.0 to 4.9 acres	-	-	-	3	-	2	-	-
5.0 to 9.9 acres	-	-	-	3	-	8	1	-
10.0 to 24.9 acres	-	-	-	-	-	4	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans . . . farms	69	16	61	71	86	163	137	-
acres	3,473	1,843	2,890	5,775	11,000	20,819	6,948	-
bushels	115,904	31,660	53,145	144,023	279,483	458,571	106,849	-
Irrigated . . . farms	-	-	-	-	-	-	1	-
acres	-	-	-	-	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	24	4	36	31	14	64	59	-
25 to 99 acres	36	6	16	26	36	51	60	-
100 to 249 acres	8	4	8	10	19	23	13	-
250 to 499 acres	-	2	1	1	16	15	5	-
500 acres or more	1	-	-	3	1	10	-	-
500 to 999 acres	1	-	-	2	1	6	-	-
1,000 acres or more	-	-	-	1	-	4	-	-
Dry edible beans, excluding limas . . . farms	-	-	1	-	-	4	-	-
acres	-	-	(D)	-	-	(D)	-	-
cwt	-	-	(D)	-	-	(D)	-	-
Irrigated . . . farms	-	-	-	-	-	2	-	-
acres	-	-	-	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	1	-	-	3	-	-
25 to 99 acres	-	-	-	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes . . . farms	43	5	4	3	14	6	10	-
acres	45	11	(D)	(D)	140	52	17	-
cwt	10,178	(D)	(D)	(D)	25,362	(D)	1,242	-
Irrigated . . . farms	1	1	-	1	3	2	3	-
acres	(D)	(D)	-	(D)	36	(D)	3	-
Farms by acres harvested:								
0.1 to 4.9 acres	42	4	3	3	10	4	9	-
5.0 to 24.9 acres	1	1	1	-	-	1	1	-
25.0 to 99.9 acres	-	-	-	-	4	1	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) . . . farms	582	136	322	169	213	330	491	-
acres	22,806	5,314	11,255	6,764	11,749	14,683	35,813	-
tons, dry	67,434	7,573	21,747	17,321	29,141	39,763	74,972	-
Irrigated . . . farms	6	1	3	2	2	2	13	-
acres	51	(D)	17	(D)	(D)	(D)	89	-
Farms by acres harvested:								
1 to 24 acres	271	77	191	80	100	164	169	-
25 to 99 acres	273	47	110	71	75	126	244	-
100 to 249 acres	34	10	18	16	32	38	65	-
250 to 499 acres	4	1	2	2	6	2	12	-
500 acres or more	-	1	1	-	-	-	1	-
500 to 999 acres	-	1	1	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	1	-
Vegetables harvested for sale (see text) . . . farms	47	21	68	16	41	61	34	5
acres	200	250	1,041	168	552	1,981	353	14
Farms by acres harvested:								
0.1 to 4.9 acres	36	8	37	9	18	30	21	5
5.0 to 24.9 acres	8	9	21	5	17	18	10	-
25.0 to 99.9 acres	3	4	7	2	5	11	3	-
100.0 to 249.9 acres	-	-	3	-	1	1	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	1	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	1	-	-
Land in orchards . . . farms	24	17	31	8	57	36	22	-
acres	195	95	254	115	399	336	71	-
Irrigated . . . farms	5	1	7	-	5	4	3	-
acres	14	(D)	60	-	(D)	21	(D)	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	17	11	18	4	41	27	17	-
5.0 to 24.9 acres	5	5	10	3	14	7	5	-
25.0 to 99.9 acres	2	1	3	1	2	1	-	-
100.0 to 249.9 acres	-	-	-	-	-	1	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Tobacco farms	-	-	-	8	-	-	-	-
acres	-	-	-	23	-	-	-	-
pounds	-	-	-	26,233	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	1	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	4	-	-	-	-
3.0 to 4.9 acres	-	-	-	1	-	-	-	-
5.0 to 9.9 acres	-	-	-	2	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans farms	1	-	133	142	30	-	2	8
acres	(D)	-	7,962	7,915	1,478	-	(D)	256
bushels	(D)	-	165,620	151,692	40,181	-	(D)	7,155
Irrigated farms	-	-	1	-	-	-	-	-
acres	-	-	(D)	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	-	50	67	15	-	2	5
25 to 99 acres	-	-	62	52	11	-	-	3
100 to 249 acres	-	-	17	16	3	-	-	-
250 to 499 acres	-	-	3	5	1	-	-	-
500 acres or more	-	-	1	2	-	-	-	-
500 to 999 acres	-	-	1	2	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes farms	-	10	34	31	21	2	-	13
acres	-	572	1,586	40	324	(D)	-	19
cwt	-	120,089	265,620	5,207	74,817	(D)	-	1,088
Irrigated farms	-	-	16	6	6	-	-	-
acres	-	-	884	15	145	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	-	2	16	28	12	2	-	11
5.0 to 24.9 acres	-	2	4	3	3	-	-	2
25.0 to 99.9 acres	-	3	7	-	6	-	-	-
100.0 to 249.9 acres	-	3	6	-	-	-	-	-
250.0 to 499.9 acres	-	-	1	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	25	212	383	492	838	128	762	764
acres	1,281	22,512	17,951	22,065	60,122	10,217	60,813	75,801
tons, dry	2,033	47,820	40,417	56,297	140,134	19,265	105,413	149,052
Irrigated farms	-	-	13	12	12	-	-	9
acres	-	-	55	33	204	-	-	50
Farms by acres harvested:								
1 to 24 acres	8	53	187	235	205	33	238	152
25 to 99 acres	12	89	149	200	451	56	312	371
100 to 249 acres	5	50	37	52	141	31	167	176
250 to 499 acres	-	13	9	4	34	8	39	52
500 acres or more	-	7	1	1	7	-	6	13
500 to 999 acres	-	7	1	1	7	-	6	11
1,000 acres or more	-	-	-	-	-	-	-	2
Vegetables harvested for sale (see text) farms	3	17	73	100	60	1	19	31
acres	4	1,939	1,233	888	187	(D)	67	120
Farms by acres harvested:								
0.1 to 4.9 acres	3	7	35	52	45	-	15	18
5.0 to 24.9 acres	-	1	24	39	15	1	4	13
25.0 to 99.9 acres	-	2	10	9	-	-	-	-
100.0 to 249.9 acres	-	5	4	-	-	-	-	-
250.0 to 499.9 acres	-	1	-	-	-	-	-	-
500.0 acres or more	-	1	-	-	-	-	-	-
500.0 to 749.9 acres	-	1	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Land in orchards farms	3	9	44	37	29	5	34	18
acres	(D)	21	568	625	139	(D)	161	158
Irrigated farms	-	1	11	6	3	1	1	2
acres	-	(D)	29	45	20	(D)	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	3	7	23	20	15	4	26	10
5.0 to 24.9 acres	-	2	12	12	14	1	7	7
25.0 to 99.9 acres	-	-	9	3	-	-	1	1
100.0 to 249.9 acres	-	-	-	2	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Tobacco . . . farms	2	-	-	-	-	-	-	12
acres	(D)	-	-	-	-	-	-	45
pounds	(D)	-	-	-	-	-	-	67,486
Irrigated . . . farms	-	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	-	(D)
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	-	-	-	-	1
1.0 to 1.9 acres	1	-	-	-	-	-	-	1
2.0 to 2.9 acres	-	-	-	-	-	-	-	3
3.0 to 4.9 acres	-	-	-	-	-	-	-	3
5.0 to 9.9 acres	1	-	-	-	-	-	-	4
10.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans . . . farms	189	15	5	23	1	58	1	407
acres	10,203	928	326	1,278	(D)	6,118	(D)	40,361
bushels	252,234	34,916	9,038	31,382	(D)	187,371	(D)	1,090,292
Irrigated . . . farms	-	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres	100	6	-	10	-	25	-	165
25 to 99 acres	71	7	4	10	1	17	1	139
100 to 249 acres	12	1	1	2	-	12	-	58
250 to 499 acres	3	1	-	1	-	3	-	24
500 acres or more	3	-	-	-	-	1	-	21
500 to 999 acres	1	-	-	-	-	-	-	15
1,000 acres or more	2	-	-	-	-	1	-	6
Dry edible beans, excluding limas . . . farms	1	1	-	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-	-
cwt	(D)	(D)	-	-	-	-	-	-
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	-	-	-	-	-	-	-
25 to 99 acres	-	1	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes . . . farms	1	7	2	12	2	19	2	40
acres	(D)	31	(D)	17	(D)	16	(D)	424
cwt	(D)	13,702	(D)	3,549	(D)	2,203	(D)	67,675
Irrigated . . . farms	-	1	1	2	-	-	1	8
acres	-	(D)	(D)	(D)	-	-	(D)	15
Farms by acres harvested:								
0.1 to 4.9 acres	1	2	1	12	2	19	2	30
5.0 to 24.9 acres	-	5	1	-	-	-	-	6
25.0 to 99.9 acres	-	-	-	-	-	-	-	4
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) . . . farms	357	292	354	1,744	530	840	242	1,231
acres	18,110	14,688	20,580	80,473	39,422	40,748	19,258	40,372
tons, dry	53,935	30,794	50,217	147,207	64,397	87,282	33,791	96,265
Irrigated . . . farms	4	-	6	16	3	7	5	18
acres	9	-	96	75	47	40	23	64
Farms by acres harvested:								
1 to 24 acres	99	107	125	766	106	315	56	796
25 to 99 acres	227	139	171	760	299	422	115	350
100 to 249 acres	27	42	48	193	108	94	59	69
250 to 499 acres	4	4	10	23	14	9	11	8
500 acres or more	-	-	-	2	3	-	1	8
500 to 999 acres	-	-	-	2	3	-	1	8
1,000 acres or more	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) . . . farms	24	32	7	73	24	88	20	159
acres	277	94	113	595	89	1,081	208	3,362
Farms by acres harvested:								
0.1 to 4.9 acres	15	27	4	51	17	58	10	82
5.0 to 24.9 acres	6	5	2	17	7	21	7	51
25.0 to 99.9 acres	2	-	1	4	-	6	3	22
100.0 to 249.9 acres	1	-	-	1	-	3	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	2
500.0 acres or more	-	-	-	-	-	-	-	2
500.0 to 749.9 acres	-	-	-	-	-	-	-	2
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Land in orchards . . . farms	13	12	9	66	33	47	14	134
acres	64	46	34	483	149	171	84	1,658
Irrigated . . . farms	1	-	-	11	5	4	3	12
acres	(D)	-	-	64	4	40	6	146
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	7	11	6	46	22	32	11	88
5.0 to 24.9 acres	6	1	3	15	10	14	2	29
25.0 to 99.9 acres	-	-	-	5	1	1	1	11
100.0 to 249.9 acres	-	-	-	-	-	-	-	6
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

Table 24. **Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997**

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN (BUSHELS)										
State Total										
Pennsylvania	15,172	790,111	52,645,120	168	3,277	21,986	1,009,021	96,956,097	146	4,868
Counties										
Adams	325	20,307	1,086,584	6	31	461	21,473	1,488,230	1	(D)
Allegheny	42	937	49,401	2	(D)	64	1,060	76,828	-	-
Armstrong	230	10,115	589,355	2	(D)	310	11,466	775,237	-	-
Beaver	113	3,450	201,240	-	-	209	4,652	319,567	1	(D)
Bedford	230	10,775	697,970	-	-	329	13,682	1,199,843	4	(D)
Berks	601	36,348	1,914,528	6	38	1,039	61,584	6,797,792	5	66
Blair	88	3,930	202,928	3	11	193	10,447	962,427	-	-
Bradford	186	9,617	817,236	-	-	292	14,382	1,405,153	1	(D)
Bucks	140	13,927	910,495	-	-	237	21,402	2,126,385	3	(D)
Butler	405	14,291	942,248	1	(D)	516	14,521	995,117	1	(D)
Cambria	242	8,914	504,590	-	-	287	7,707	668,244	-	-
Cameron	9	(D)	(D)	-	-	6	75	6,815	-	-
Carbon	48	1,022	38,107	-	-	114	3,325	249,033	-	-
Centre	314	16,426	1,184,233	1	(D)	386	20,024	1,820,430	1	(D)
Chester	368	24,591	1,911,965	1	(D)	588	38,692	4,457,853	3	50
Clarion	188	7,790	643,403	-	-	210	7,299	487,233	1	(D)
Clearfield	153	3,287	215,089	-	-	178	4,133	306,336	1	(D)
Clinton	132	5,931	368,819	1	(D)	139	6,413	607,276	8	989
Columbia	271	18,623	944,727	2	(D)	384	21,864	1,894,373	-	-
Crawford	412	22,773	2,225,923	-	-	499	21,546	1,967,778	-	-
Cumberland	296	19,303	1,220,961	5	(D)	557	29,520	2,697,158	6	122
Dauphin	238	12,505	676,719	1	(D)	391	18,405	1,730,098	-	-
Delaware	1	(D)	(D)	-	-	4	(D)	(D)	-	-
Elk	44	524	42,875	-	-	51	461	31,841	-	-
Erie	254	17,539	1,493,643	5	16	296	16,840	1,669,276	4	64
Fayette	209	7,588	531,213	-	-	264	7,296	629,799	1	(D)
Forest	21	346	28,763	-	-	19	363	25,771	-	-
Franklin	327	19,285	1,276,197	5	220	631	30,633	2,524,742	5	126
Fulton	124	3,847	233,737	1	(D)	179	4,593	339,593	-	-
Greene	28	611	41,585	-	-	39	893	80,803	-	-
Huntingdon	196	7,074	429,767	-	-	301	12,229	1,175,136	-	-
Indiana	285	12,451	873,041	1	(D)	414	14,248	1,087,104	1	(D)
Jefferson	186	4,374	382,377	-	-	206	6,086	497,229	1	(D)
Juniata	224	7,996	360,742	7	31	411	12,917	1,232,685	5	96
Lackawanna	20	930	59,919	-	-	13	1,228	83,518	2	(D)
Lancaster	2,045	69,829	4,694,401	56	815	3,090	102,006	12,333,900	32	399
Lawrence	274	12,327	1,023,521	1	(D)	427	15,998	1,361,460	-	-
Lebanon	415	25,347	1,701,787	11	283	599	29,068	3,305,038	9	370
Lehigh	158	25,967	1,734,571	5	12	256	38,846	4,549,876	-	-
Luzerne	97	5,881	311,481	-	-	201	7,804	645,769	3	(D)
Lycoming	442	18,405	1,101,206	11	1,246	515	22,497	1,983,190	6	1,339
McKean	22	282	18,371	-	-	23	400	33,390	-	-
Mercer	512	24,602	2,299,596	-	-	619	23,284	1,868,443	3	(D)
Mifflin	384	11,576	1,045,019	1	(D)	476	12,609	1,408,730	-	-
Monroe	60	3,536	106,815	2	(D)	63	3,998	386,385	-	-
Montgomery	118	5,578	243,268	-	-	221	10,604	951,257	1	(D)
Montour	93	4,021	236,020	-	-	176	8,640	806,339	-	-
Northampton	167	26,320	1,572,812	2	(D)	246	34,936	3,776,188	2	(D)
Northumberland	269	31,052	2,020,263	-	-	374	33,918	3,441,135	4	(D)
Perry	201	8,293	274,417	3	7	373	14,100	1,302,217	-	-
Pike	11	(D)	(D)	-	-	5	(D)	(D)	-	-
Potter	44	1,555	132,479	-	-	39	1,883	171,215	-	-
Schuylkill	250	17,315	747,763	11	51	397	21,135	2,109,880	4	(D)
Snyder	298	13,310	685,156	4	20	502	17,793	1,634,709	4	190
Somerset	351	14,057	1,153,505	2	(D)	392	15,280	1,358,273	2	(D)
Sullivan	18	876	54,991	-	-	42	1,259	122,059	1	(D)
Susquehanna	40	1,428	125,979	-	-	41	1,364	125,349	-	-
Tioga	131	5,666	357,909	1	(D)	180	6,634	723,301	1	(D)
Union	228	10,857	686,893	5	16	377	14,842	1,479,509	4	(D)
Venango	152	4,727	437,740	1	(D)	160	3,384	283,550	-	-
Warren	76	1,820	161,165	-	-	60	762	67,257	-	-
Washington	203	5,004	308,860	1	(D)	281	6,093	485,886	2	(D)
Wayne	11	472	17,428	-	-	12	1,400	144,105	-	-
Westmoreland	339	14,599	1,020,202	1	(D)	461	17,813	1,184,908	2	(D)
Wyoming	55	2,530	202,375	-	-	91	4,191	334,467	2	(D)
York	758	74,270	4,994,491	-	-	1,070	74,075	6,065,297	9	210
SORGHUM FOR GRAIN (BUSHELS)										
State Total										
Pennsylvania	142	4,529	181,215	-	-	119	2,788	188,115	-	-
Counties										
Adams	3	72	800	-	-	13	285	10,647	-	-
Armstrong	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Beaver	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bedford	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Berks	9	33	1,493	-	-	9	121	9,100	-	-
Blair	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bradford	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bucks	6	347	23,060	-	-	8	542	47,190	-	-
Carbon	3	44	690	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	4	116	6,307	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	5	88	3,816	-	-	9	312	23,720	-	-

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Table 24. **Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Dauphin	6	(D)	36,667	-	-	7	152	6,380	-	-
Erie	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette	2	(D)	(D)	-	-	3	11	340	-	-
Franklin	6	64	2,396	-	-	6	172	9,425	-	-
Fulton	4	37	2,134	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Huntingdon	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Indiana	4	33	2,544	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	3	6	288	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Juniata	6	38	1,340	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	7	42	4,193	-	-	3	(D)	(D)	-	-
Lawrence	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lebanon	8	75	4,409	-	-	4	136	9,000	-	-
Lehigh	5	311	10,612	-	-	4	171	14,730	-	-
Lycoming	3	16	439	-	-	7	34	2,248	-	-
Mercer	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mifflin	3	14	560	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	3	61	2,880	-	-	6	66	3,722	-	-
Northampton	8	1,244	38,587	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northumberland	2	(D)	(D)	-	-	3	(D)	(D)	-	-
Schuylkill	7	119	3,095	-	-	3	79	4,680	-	-
Snyder	1	(D)	(D)	-	-	6	110	5,544	-	-
Somerset	3	39	2,104	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Susquehanna	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Union	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	4	90	3,108	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	6	175	7,630	-	-	4	137	9,170	-	-
WHEAT FOR GRAIN, ALL (BUSHELS)										
State Total										
Pennsylvania	5,499	172,137	8,936,589	40	265	7,267	175,665	8,896,467	17	128
Counties										
Adams	280	13,736	766,660	1	(D)	301	9,582	453,175	-	-
Allegheny	26	377	16,037	-	-	29	218	7,836	-	-
Armstrong	53	1,647	64,665	1	(D)	67	1,768	67,140	-	-
Beaver	45	896	38,978	-	-	68	1,180	49,336	-	-
Bedford	43	751	30,793	1	(D)	96	1,454	70,718	1	(D)
Berks	350	9,718	512,549	3	3	484	12,255	625,652	3	(D)
Blair	27	424	17,230	-	-	39	774	41,133	-	-
Bradford	6	67	2,669	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bucks	80	2,885	146,850	2	(D)	110	2,664	117,198	-	-
Butler	122	2,550	113,138	-	-	133	2,489	104,389	-	-
Cambria	56	2,347	107,595	-	-	61	2,105	102,897	-	-
Cameron	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carbon	20	405	17,167	-	-	47	732	31,081	-	-
Centre	118	3,708	195,468	1	(D)	112	3,292	185,662	-	-
Chester	116	4,753	288,235	-	-	167	5,557	318,621	-	-
Clarion	26	554	27,783	-	-	24	632	29,857	-	-
Clearfield	12	121	6,430	-	-	12	198	6,840	-	-
Clinton	35	1,099	62,574	-	-	24	856	51,461	-	-
Columbia	141	4,670	234,705	-	-	170	3,731	176,855	-	-
Crawford	37	1,368	53,544	-	-	34	750	35,046	-	-
Cumberland	230	7,622	413,560	4	9	273	6,951	367,548	-	-
Dauphin	159	5,354	287,040	-	-	192	5,304	259,470	1	(D)
Elk	2	(D)	(D)	-	-	5	45	1,180	-	-
Erie	38	2,687	132,320	-	-	26	1,885	90,205	-	-
Fayette	29	363	14,444	-	-	39	564	24,607	-	-
Franklin	287	7,557	393,942	2	(D)	365	8,649	423,121	-	-
Fulton	73	1,449	61,030	1	(D)	91	1,563	55,556	-	-
Greene	1	(D)	(D)	-	-	6	(D)	(D)	-	-
Huntingdon	75	1,483	62,412	1	(D)	72	1,153	52,068	-	-
Indiana	41	1,403	53,356	-	-	53	1,535	74,889	-	-
Jefferson	13	171	7,507	-	-	16	321	19,493	-	-
Juniata	99	2,202	93,634	-	-	119	1,583	67,872	-	-
Lackawanna	3	(D)	(D)	-	-	8	1,109	54,247	-	-
Lancaster	620	10,830	636,854	11	44	953	12,811	787,769	4	12
Lawrence	117	2,195	105,970	-	-	152	2,185	98,057	-	-
Lebanon	147	6,799	377,532	5	28	195	5,549	328,425	-	-
Lehigh	125	7,445	416,717	2	(D)	194	8,450	461,267	-	-
Luzerne	28	1,206	53,786	-	-	28	1,486	70,941	-	-
Lycoming	88	1,677	65,543	1	(D)	110	1,566	64,793	-	-
Mercer	104	3,013	138,722	-	-	135	2,838	127,745	3	(D)
Mifflin	127	1,448	72,860	-	-	145	1,652	78,101	-	-
Monroe	17	634	29,905	-	-	23	671	34,358	-	-
Montgomery	75	1,609	80,531	-	-	83	1,739	83,212	-	-
Montour	58	1,423	63,629	-	-	101	1,764	71,852	-	-
Northampton	86	4,981	274,134	-	-	116	5,177	283,502	-	-
Northumberland	110	4,382	227,000	-	-	156	5,812	271,467	2	(D)
Perry	137	4,004	179,051	2	(D)	182	3,936	172,853	-	-
Potter	10	965	55,687	-	-	5	755	45,078	-	-
Schuylkill	143	5,024	236,664	2	(D)	221	5,751	261,289	1	(D)
Snyder	131	2,836	118,328	-	-	194	3,060	124,756	-	-
Somerset	14	138	5,576	-	-	21	160	6,931	-	-

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Table 24. **Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WHEAT FOR GRAIN, ALL (BUSHELS) - Con.										
Counties - Con.										
Susquehanna	4	69	950	-	-	4	(D)	(D)	-	-
Tioga	5	124	5,469	-	-	7	74	2,938	-	-
Union	89	2,119	106,318	-	-	127	2,491	115,958	-	-
Venango	13	244	10,292	-	-	8	64	2,090	-	-
Washington	37	609	24,057	-	-	45	497	21,255	-	-
Wayne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	103	2,335	94,402	-	-	189	2,693	111,130	-	-
Wyoming	1	(D)	(D)	-	-	3	(D)	(D)	-	-
York	465	23,328	1,320,515	-	-	621	22,664	1,254,700	2	(D)
WINTER WHEAT FOR GRAIN (BUSHELS)										
State Total										
Pennsylvania	5,499	172,137	8,936,589	40	265	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	280	13,736	766,660	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Allegheny	26	377	16,037	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Armstrong	53	1,647	64,665	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Beaver	45	896	38,978	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bedford	43	751	30,793	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Berks	350	9,718	512,549	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Blair	27	424	17,230	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bradford	6	67	2,669	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bucks	80	2,885	146,850	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Butler	122	2,550	113,138	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cambria	56	2,347	107,595	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cameron	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carbon	20	405	17,167	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Centre	118	3,708	195,468	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chester	116	4,753	288,235	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clarion	26	554	27,783	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearfield	12	121	6,430	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	35	1,099	62,574	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	141	4,670	234,705	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	37	1,368	53,544	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	230	7,622	413,560	4	9	(NA)	(NA)	(NA)	(NA)	(NA)
Dauphin	159	5,354	287,040	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Elk	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	38	2,687	132,320	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette	29	363	14,444	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	287	7,557	393,942	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	73	1,449	61,030	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Huntingdon	75	1,483	62,412	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Indiana	41	1,403	53,356	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	13	171	7,507	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Juniata	99	2,202	93,634	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lackawanna	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	620	10,830	636,854	11	44	(NA)	(NA)	(NA)	(NA)	(NA)
Lawrence	117	2,195	105,970	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lebanon	147	6,799	377,532	5	28	(NA)	(NA)	(NA)	(NA)	(NA)
Lehigh	125	7,445	416,717	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Luzerne	28	1,206	53,786	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lycoming	88	1,677	65,543	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	104	3,013	138,722	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mifflin	127	1,448	72,860	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	17	634	29,905	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	75	1,609	80,531	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montour	58	1,423	63,629	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northampton	86	4,981	274,134	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northumberland	110	4,382	227,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Perry	137	4,004	179,051	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Potter	10	965	55,687	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	143	5,024	236,664	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Snyder	131	2,836	118,328	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	14	138	5,576	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Susquehanna	4	69	950	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	5	124	5,469	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Union	89	2,119	106,318	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	13	244	10,292	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	37	609	24,057	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	103	2,335	94,402	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	465	23,328	1,320,515	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Pennsylvania	3,033	54,292	3,774,180	11	43	3,775	64,465	4,138,589	4	18
Counties										
Adams	48	1,245	95,274	1	(D)	54	1,390	95,588	-	-
Allegheny	3	18	725	-	-	7	54	2,584	-	-
Armstrong	35	773	39,585	-	-	47	840	36,650	-	-

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Table 24. **Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Beaver	33	315	17,407	-	-	41	345	19,704	-	-
Bedford	76	1,144	56,072	-	-	85	1,388	85,810	-	-
Berks	205	3,922	298,527	-	-	222	4,157	291,404	-	-
Blair	40	633	36,911	-	-	38	604	40,547	-	-
Bradford	8	90	2,509	-	-	13	303	14,666	-	-
Bucks	7	81	5,230	-	-	13	212	17,025	-	-
Butler	56	700	34,392	-	-	68	833	39,952	-	-
Cambria	28	418	23,273	-	-	60	1,144	59,718	-	-
Carbon	10	55	2,615	-	-	7	58	4,290	-	-
Centre	28	621	30,280	-	-	33	479	24,255	-	-
Chester	63	1,852	146,117	-	-	95	2,389	168,990	-	-
Clarion	16	414	15,100	-	-	13	362	15,905	-	-
Clearfield	14	131	5,021	-	-	12	150	8,180	-	-
Clinton	3	25	1,500	-	-	7	58	3,930	-	-
Columbia	18	286	20,550	-	-	36	365	24,050	-	-
Crawford	13	255	10,722	-	-	21	387	18,108	-	-
Cumberland	165	3,158	243,385	3	3	211	3,715	233,926	-	-
Dauphin	64	1,311	101,287	-	-	81	1,655	108,784	-	-
Elk	2	(D)	(D)	-	-	5	50	2,100	-	-
Erie	7	154	8,872	-	-	13	315	11,320	-	-
Fayette	20	272	17,163	-	-	29	506	35,996	-	-
Franklin	274	5,837	446,536	-	-	301	5,507	382,017	2	(D)
Fulton	72	991	57,345	-	-	81	1,172	60,646	-	-
Greene	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Huntingdon	35	450	26,058	-	-	36	466	26,377	-	-
Indiana	24	578	25,011	-	-	55	1,254	60,079	-	-
Jefferson	15	197	8,766	-	-	27	469	24,871	-	-
Juniata	46	570	35,945	-	-	75	890	55,829	-	-
Lancaster	614	9,071	662,390	3	24	695	9,154	651,620	2	(D)
Lawrence	22	193	9,768	-	-	26	226	11,681	-	-
Lebanon	176	3,532	257,105	2	(D)	194	3,320	231,983	-	-
Lehigh	25	1,004	70,069	2	(D)	38	1,217	84,041	-	-
Luzerne	5	34	1,410	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lycoming	15	218	11,382	-	-	22	156	8,270	-	-
McKean	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	22	300	19,011	-	-	23	238	11,966	-	-
Mifflin	27	262	17,403	-	-	33	249	14,759	-	-
Monroe	3	22	1,930	-	-	4	120	8,200	-	-
Montgomery	17	103	5,528	-	-	15	279	11,758	-	-
Montour	13	196	12,488	-	-	24	262	16,510	-	-
Northampton	22	529	39,507	-	-	16	381	29,246	-	-
Northumberland	60	1,812	147,576	-	-	80	2,707	174,435	-	-
Perry	104	1,461	104,589	-	-	92	1,507	95,428	-	-
Potter	7	113	4,394	-	-	13	342	14,937	-	-
Schuylkill	38	757	52,078	-	-	68	999	63,515	-	-
Snyder	55	723	41,977	-	-	81	747	48,304	-	-
Somerset	72	1,242	69,354	-	-	154	3,518	183,013	-	-
Sullivan	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	17	322	12,296	-	-	14	331	18,910	-	-
Union	34	464	31,600	-	-	33	354	22,321	-	-
Venango	3	(D)	(D)	-	-	3	21	1,020	-	-
Warren	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	19	170	9,607	-	-	25	192	12,845	-	-
Wayne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	38	511	22,718	-	-	61	672	30,793	-	-
Wyoming	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	191	4,563	347,722	-	-	265	5,844	413,637	-	-
BUCKWHEAT (BUSHELS)										
State Total										
Pennsylvania	205	2,473	42,346	2	(D)	127	1,752	33,187	1	(D)
Counties										
Allegheny	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Armstrong	2	(D)	(D)	-	-	5	38	903	-	-
Bedford	1	(D)	(D)	-	-	5	74	(D)	-	-
Berks	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bradford	4	153	2,324	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Butler	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cambria	13	230	2,838	-	-	14	106	1,891	-	-
Centre	5	16	519	-	-	3	(D)	(D)	-	-
Chester	4	7	252	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clarion	14	94	2,402	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearfield	10	84	1,468	-	-	3	(D)	(D)	-	-
Clinton	7	32	418	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	15	288	6,310	-	-	20	296	3,678	-	-
Elk	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	3	(D)	(D)	-	-	5	(D)	846	-	-
Fayette	6	42	963	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Indiana	9	51	977	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	11	40	288	-	-	6	51	537	-	-
Juniata	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lackawanna	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	5	18	392	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lebanon	4	6	148	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lehigh	3	9	260	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 24. **Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BUCKWHEAT (BUSHELS) - Con.										
Counties - Con.										
Luzerne	4	18	341	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lycoming	7	17	524	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKean	6	14	138	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	6	35	877	-	-	6	72	1,564	-	-
Montour	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northampton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northumberland	4	499	5,150	-	-	3	(D)	(D)	-	-
Perry	4	(D)	414	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Potter	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Snyder	5	30	514	-	-	5	17	280	-	-
Somerset	13	299	6,867	-	-	8	75	1,657	-	-
Union	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	3	6	105	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	6	55	446	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
CANOLA (POUNDS)										
State Total										
Pennsylvania	1	(D)	(D)	-	-	4	208	268,200	-	-
Counties										
Cambria	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
EMMER AND SPELT (BUSHELS)										
State Total										
Pennsylvania	452	3,675	238,876	3	12	203	1,556	99,740	-	-
Counties										
Adams	4	47	990	-	-	7	36	1,420	-	-
Allegheny	5	55	3,176	-	-	3	33	2,400	-	-
Armstrong	4	41	1,560	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Beaver	10	63	4,780	-	-	6	52	1,916	-	-
Berks	9	101	7,070	-	-	8	80	6,040	-	-
Blair	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Butler	7	50	3,175	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Centre	4	14	970	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clarion	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	17	137	8,610	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	16	142	8,040	-	-	10	78	5,765	-	-
Dauphin	6	136	8,522	-	-	4	79	7,458	-	-
Erie	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette	5	53	3,500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	13	80	5,161	-	-	6	37	2,350	-	-
Huntingdon	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Indiana	6	48	3,100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	3	7	850	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Juniata	14	142	9,620	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	89	555	36,270	1	(D)	54	337	24,705	-	-
Lawrence	35	278	18,973	-	-	20	199	10,724	-	-
Lebanon	8	58	3,460	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lehigh	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	56	471	27,306	1	(D)	16	127	8,811	-	-
Mifflin	24	141	10,089	-	-	5	26	1,390	-	-
Montour	3	81	7,020	1	(D)	3	20	1,240	-	-
Northumberland	4	30	2,330	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Perry	11	109	6,410	-	-	5	48	3,220	-	-
Snyder	39	309	19,610	-	-	15	73	4,730	-	-
Somerset	18	166	11,618	-	-	7	(D)	(D)	-	-
Union	6	44	5,120	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	5	48	3,304	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	9	72	5,550	-	-	3	32	2,365	-	-
Westmoreland	5	35	1,456	-	-	4	8	360	-	-
York	6	42	3,070	-	-	8	106	5,340	-	-
OATS FOR GRAIN (BUSHELS)										
State Total										
Pennsylvania	7,396	117,653	6,768,130	40	111	10,615	152,696	8,542,744	18	156
Counties										
Adams	48	624	43,338	-	-	85	957	51,841	-	-
Allegheny	37	405	21,135	-	-	51	591	26,622	-	-
Armstrong	168	3,039	169,684	1	(D)	269	4,835	226,667	-	-
Beaver	97	1,692	99,595	-	-	168	2,114	115,217	-	-
Bedford	166	3,071	190,357	-	-	231	3,681	208,573	1	(D)
Berks	252	3,496	219,739	6	11	369	4,364	273,079	-	-
Blair	56	806	47,118	-	-	84	1,060	52,360	-	-
Bradford	127	2,213	114,378	1	(D)	158	2,416	134,323	-	-

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Table 24. **Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Bucks	38	945	64,273	-	-	63	967	50,745	-	-
Butler	326	5,213	303,864	-	-	436	6,437	343,227	-	-
Cambria	229	6,127	356,718	-	-	317	6,942	376,892	-	-
Cameron	9	47	2,268	-	-	7	61	2,590	-	-
Carbon	40	803	40,781	-	-	73	1,231	69,391	-	-
Centre	137	2,347	142,664	-	-	216	3,632	214,130	-	-
Chester	30	312	21,184	-	-	45	474	30,071	-	-
Clarion	150	3,828	227,371	2	(D)	170	3,386	180,136	-	-
Clearfield	110	1,371	68,936	-	-	137	1,946	92,688	1	(D)
Clinton	47	367	20,167	-	-	62	713	36,559	-	-
Columbia	179	2,518	142,656	-	-	259	3,321	181,352	-	-
Crawford	232	5,330	292,775	-	-	324	5,672	290,436	-	-
Cumberland	133	1,588	104,906	1	(D)	212	2,735	163,382	1	(D)
Dauphin	131	1,641	93,396	1	(D)	188	2,283	146,842	-	-
Elk	51	481	20,415	-	-	55	467	21,984	-	-
Erie	142	2,865	176,286	3	25	186	4,123	235,830	-	-
Fayette	110	1,195	61,307	1	(D)	174	1,630	78,602	-	-
Forest	10	91	3,199	-	-	22	206	12,246	-	-
Franklin	119	1,272	74,222	-	-	171	1,924	119,147	-	-
Fulton	98	1,440	83,746	1	(D)	159	2,142	121,796	-	-
Greene	7	69	3,357	-	-	10	132	5,346	-	-
Huntingdon	128	1,510	78,411	-	-	196	2,110	117,794	-	-
Indiana	267	6,100	350,112	-	-	366	6,473	349,669	-	-
Jefferson	157	2,390	128,198	-	-	199	2,828	155,694	-	-
Juniata	133	1,391	87,647	5	19	206	2,468	140,659	-	-
Lackawanna	8	58	2,720	-	-	10	78	3,075	-	-
Lancaster	80	591	35,222	3	10	115	801	54,637	2	(D)
Lawrence	211	3,133	190,708	-	-	310	3,882	234,896	-	-
Lebanon	54	615	33,006	-	-	86	886	55,963	-	-
Lehigh	91	1,489	88,379	2	(D)	134	2,052	121,400	-	-
Luzerne	86	1,797	102,586	-	-	130	1,765	104,599	-	-
Lycoming	241	2,773	157,543	1	(D)	264	3,422	175,220	-	-
McKean	16	218	10,390	-	-	24	338	16,896	-	-
Mercer	339	5,667	319,547	2	(D)	448	6,635	365,594	3	(D)
Mifflin	181	1,750	119,702	1	(D)	229	2,030	122,137	-	-
Monroe	36	771	33,327	1	(D)	50	883	45,390	-	-
Montgomery	34	319	16,791	-	-	93	1,153	62,378	-	-
Montour	67	936	54,158	-	-	106	1,595	102,881	-	-
Northampton	63	1,408	84,116	-	-	81	1,485	86,922	-	-
Northumberland	120	1,783	115,439	-	-	184	2,913	168,303	-	-
Perry	121	1,868	105,209	3	6	206	2,639	157,659	-	-
Potter	45	1,098	64,348	1	(D)	49	1,255	81,045	-	-
Schuylkill	154	3,078	177,505	-	-	249	4,329	283,059	-	-
Snyder	189	2,188	126,078	2	(D)	285	3,668	214,204	-	-
Somerset	336	7,284	421,909	-	-	409	8,070	463,972	2	(D)
Sullivan	13	187	10,072	-	-	28	451	22,174	3	15
Susquehanna	16	185	9,625	-	-	40	502	26,510	-	-
Tioga	105	1,426	65,008	-	-	151	2,527	129,754	-	-
Union	82	1,033	57,529	-	-	183	2,084	120,902	1	(D)
Venango	93	1,118	58,058	-	-	137	1,438	70,069	-	-
Warren	48	672	33,862	1	(D)	52	980	61,234	-	-
Washington	156	1,918	90,526	-	-	202	1,990	104,688	1	(D)
Wayne	6	42	1,765	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	259	3,530	189,923	-	-	369	4,988	258,456	1	(D)
Wyoming	24	488	21,779	1	(D)	37	597	34,037	-	-
York	158	1,643	117,097	-	-	286	2,939	168,800	2	(D)
POPCORN (POUNDS, SHELLED)										
State Total										
Pennsylvania	10	(D)	(D)	2	(D)	18	453	998,206	1	(D)
Counties										
Dauphin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	3	3	1,200	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northampton	3	3	4,500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
RYE FOR GRAIN (BUSHELS)										
State Total										
Pennsylvania	1,226	17,173	620,310	16	120	826	7,655	250,205	8	29
Counties										
Adams	13	442	17,026	-	-	5	89	2,570	-	-
Allegheny	8	172	1,648	-	-	14	97	2,923	-	-
Armstrong	6	106	2,010	-	-	9	81	2,334	-	-
Beaver	5	49	(D)	-	-	7	73	2,422	-	-
Bedford	39	394	11,341	-	-	12	143	6,287	-	-
Berks	74	745	26,837	-	-	61	626	18,795	-	-
Blair	13	105	3,790	-	-	7	104	2,760	-	-
Bradford	15	146	4,656	-	-	6	55	1,863	-	-
Bucks	29	1,396	60,214	1	(D)	7	76	1,694	-	-
Butler	22	448	14,440	-	-	24	457	8,725	-	-
Cambria	17	98	2,726	-	-	10	61	1,755	-	-
Carbon	8	99	3,808	-	-	8	56	2,203	-	-
Centre	25	616	27,022	1	(D)	9	61	1,841	-	-

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Table 24. **Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RYE FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Chester	25	219	8,232	-	-	25	279	7,331	-	-
Clarion	7	72	2,370	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearfield	7	78	1,930	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	12	64	1,714	-	-	8	41	1,037	-	-
Columbia	28	460	15,679	-	-	11	109	3,632	-	-
Crawford	20	235	8,531	-	-	7	128	4,265	-	-
Cumberland	21	408	11,738	1	(D)	21	171	4,763	-	-
Dauphin	31	430	15,043	-	-	17	203	4,867	-	-
Elk	3	9	125	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	7	224	8,880	-	-	5	54	(D)	-	-
Fayette	16	396	14,029	-	-	13	116	4,140	-	-
Franklin	45	580	18,222	1	(D)	21	168	5,370	-	-
Fulton	12	141	5,705	-	-	7	44	1,640	-	-
Greene	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Huntingdon	21	170	5,190	-	-	15	89	2,045	-	-
Indiana	10	127	3,549	-	-	4	113	1,335	-	-
Jefferson	4	19	655	-	-	3	11	430	-	-
Juniata	11	124	4,360	-	-	11	67	1,816	-	-
Lackawanna	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	213	2,449	93,149	4	12	164	1,189	45,761	2	(D)
Lawrence	8	111	2,670	-	-	13	114	4,283	-	-
Lebanon	56	819	33,530	1	(D)	32	251	7,470	1	(D)
Lehigh	22	284	14,041	2	(D)	17	156	5,098	-	-
Luzerne	15	291	9,208	-	-	9	77	3,502	-	-
Lycoming	25	305	10,120	-	-	17	126	5,316	-	-
Mercer	14	347	9,997	-	-	12	153	5,148	-	-
Mifflin	13	131	5,084	-	-	7	78	2,797	-	-
Monroe	19	344	13,458	2	(D)	6	190	8,930	-	-
Montgomery	12	77	2,025	-	-	4	29	870	-	-
Montour	13	111	3,658	1	(D)	4	47	1,265	-	-
Northampton	13	130	5,092	-	-	19	193	6,825	-	-
Northumberland	20	227	7,521	-	-	13	76	3,330	-	-
Perry	18	189	6,844	-	-	11	76	2,339	-	-
Potter	4	17	770	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	27	305	9,385	-	-	30	304	13,187	-	-
Snyder	27	503	21,161	-	-	19	193	5,216	3	(D)
Somerset	27	413	11,031	-	-	7	47	1,181	-	-
Sullivan	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Susquehanna	8	80	1,638	-	-	6	42	588	-	-
Tioga	9	95	4,871	-	-	8	39	1,450	-	-
Union	29	358	12,636	1	(D)	13	129	4,201	-	-
Venango	4	124	4,054	-	-	3	85	2,710	-	-
Warren	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	13	114	6,945	-	-	17	89	2,677	2	(D)
Wayne	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	20	310	8,352	-	-	18	165	7,324	-	-
Wyoming	2	(D)	(D)	-	-	3	(D)	(D)	-	-
York	34	345	13,581	-	-	16	126	4,210	-	-
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
Pennsylvania	77	937	566,771	6	6	24	439	232,420	5	(D)
Counties										
Adams	3	(D)	1,563	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Allegheny	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Armstrong	3	407	218,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bedford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bradford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bucks	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Centre	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chester	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearfield	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dauphin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Elk	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	4	14	4,800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Huntingdon	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Indiana	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	3	3	900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lawrence	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lehigh	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Luzerne	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lycoming	5	11	2,106	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKean	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	5	93	73,500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	3	7	3,500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montour	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northumberland	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Potter	3	7	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Snyder	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Susquehanna	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 24. **Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED, ALL (POUNDS) - Con.										
Counties - Con.										
Union	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
York	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
Pennsylvania	51	460	343,813	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Allegheny	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Armstrong	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bedford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bucks	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Centre	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chester	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Elk	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	4	14	4,800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Huntingdon	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Indiana	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	3	3	900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lawrence	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Luzerne	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lycoming	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKean	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	5	93	73,500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montour	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Potter	3	7	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Snyder	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Susquehanna	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Union	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)										
State Total										
Pennsylvania	27	477	222,958	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Armstrong	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bradford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearfield	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dauphin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lehigh	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Luzerne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lycoming	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	3	7	3,500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northumberland	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
York	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
Pennsylvania	13	123	4,323	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Cumberland	3	18	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lehigh	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Perry	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	4	43	1,076	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997**

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TOBACCO (POUNDS)										
State Total										
Pennsylvania	897	5,470	9,677,757	59	245	1,484	8,634	18,676,597	36	175
Counties										
Allegheny	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Centre	11	43	79,042	-	-	11	32	55,620	-	-
Chester	87	427	838,831	2	(D)	117	544	1,203,497	-	-
Clarion	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	27	169	331,897	-	-	21	105	223,030	1	(D)
Columbia	3	6	8,752	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	1	(D)	(D)	-	-	6	13	26,712	3	5
Dauphin	4	19	17,400	-	-	11	38	63,592	-	-
Delaware	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	699	4,496	7,900,062	55	234	1,210	7,321	15,846,970	28	155
Lebanon	12	54	85,108	1	(D)	27	142	306,311	1	(D)
Luzerne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lycoming	4	17	16,000	-	-	12	63	143,355	-	-
Montgomery	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montour	6	32	44,061	-	-	9	79	180,100	-	-
Northumberland	14	111	221,086	-	-	12	119	267,500	-	-
Perry	2	(D)	(D)	-	-	3	11	25,200	-	-
Snyder	8	23	26,233	-	-	20	58	101,278	-	-
Union	2	(D)	(D)	-	-	4	14	24,675	-	-
York	12	45	67,486	1	(D)	13	57	135,270	1	(D)
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Pennsylvania	5,931	378,846	9,665,498	37	480	7,238	362,550	13,487,668	39	508
Counties										
Adams	211	15,171	420,714	3	8	314	18,424	538,266	-	-
Allegheny	4	75	2,020	-	-	6	168	5,080	-	-
Armstrong	22	2,700	52,899	-	-	21	1,498	45,765	-	-
Beaver	25	716	12,175	-	-	21	473	12,747	-	-
Bedford	52	2,426	69,604	-	-	55	1,870	59,781	-	-
Berks	461	24,615	620,683	3	105	589	25,893	1,088,482	1	(D)
Blair	42	2,435	63,486	-	-	43	2,476	97,630	-	-
Bradford	7	762	21,908	-	-	7	970	36,314	-	-
Bucks	91	7,392	185,520	-	-	154	11,931	440,489	1	(D)
Butler	72	3,282	79,605	-	-	71	2,153	64,973	-	-
Cambria	19	533	14,377	-	-	8	241	6,555	-	-
Carbon	19	307	4,521	-	-	21	371	14,616	-	-
Centre	136	8,836	247,406	-	-	133	7,456	281,972	1	(D)
Chester	153	13,206	418,635	-	-	237	16,929	671,830	4	70
Clarion	16	875	35,404	-	-	13	837	28,109	-	-
Clearfield	4	65	2,420	-	-	4	92	2,702	-	-
Clinton	29	2,415	63,783	-	-	31	2,089	78,303	-	-
Columbia	156	11,446	220,405	1	(D)	196	9,478	320,859	-	-
Crawford	128	9,358	310,838	-	-	88	5,351	176,388	-	-
Cumberland	227	11,043	276,009	2	(D)	275	11,368	452,663	4	22
Dauphin	136	11,229	187,620	-	-	199	9,631	354,895	-	-
Erie	74	7,947	221,983	-	-	70	6,649	228,614	-	-
Fayette	25	1,134	29,345	-	-	22	1,295	44,717	-	-
Franklin	275	13,912	348,824	3	101	368	14,487	514,603	3	37
Fulton	7	274	3,954	-	-	19	427	15,707	-	-
Huntingdon	49	2,803	78,047	-	-	75	2,333	91,260	-	-
Indiana	28	4,140	101,029	-	-	24	1,442	51,329	-	-
Jefferson	7	(D)	(D)	-	-	9	443	14,837	-	-
Juniata	135	4,897	97,384	-	-	184	5,343	203,812	2	(D)
Lancaster	863	28,223	821,421	15	126	1,045	31,693	1,322,658	8	82
Lawrence	103	5,454	177,477	-	-	92	3,308	111,315	-	-
Lebanon	303	15,099	345,497	6	44	365	15,318	635,772	1	(D)
Lehigh	135	16,908	385,597	1	(D)	160	14,087	576,753	1	(D)
Luzerne	34	1,966	46,329	-	-	25	1,191	42,791	-	-
Lycoming	138	6,782	194,157	-	-	137	5,116	198,060	-	-
McKean	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	126	9,504	314,164	-	-	140	8,277	236,461	-	-
Mifflin	69	3,473	115,904	-	-	76	2,283	99,518	-	-
Monroe	16	1,843	31,660	-	-	15	1,150	46,689	-	-
Montgomery	61	2,890	53,145	-	-	94	4,913	195,124	-	-
Montour	71	5,775	144,023	-	-	105	5,590	197,956	-	-
Northampton	86	11,000	279,483	-	-	108	11,373	464,197	-	-
Northumberland	163	20,819	458,571	-	-	195	17,989	694,845	-	-
Perry	137	6,948	106,849	1	(D)	162	6,765	271,919	1	(D)
Pike	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	133	7,962	165,620	1	(D)	178	7,031	274,186	1	(D)
Snyder	142	7,915	151,692	-	-	163	6,306	251,302	1	(D)
Somerset	30	1,478	40,181	-	-	26	1,088	36,380	1	(D)
Susquehanna	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	8	256	7,155	-	-	11	383	14,039	-	-
Union	189	10,203	252,234	-	-	261	10,501	437,640	3	(D)
Venango	15	928	34,916	-	-	9	400	11,917	-	-
Warren	5	326	9,038	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	23	1,278	31,382	-	-	16	822	26,923	-	-
Wayne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	58	6,118	187,371	-	-	51	2,413	81,248	-	-

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Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS) - Con.										
Counties - Con.										
Wyoming	1	(D)	(D)	-	-	3	102	4,414	-	-
York	407	40,361	1,090,292	1	(D)	529	41,739	1,294,251	3	37
DRY EDIBLE BEANS, EXCLUDING LIMAS (CWT)										
State Total										
Pennsylvania	16	525	12,160	2	(D)	72	1,352	18,769	11	22
Counties										
Centre	7	360	10,625	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Luzerne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northumberland	4	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Union	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
POTATOES (CWT)										
State Total										
Pennsylvania	984	11,094	2,051,922	160	3,169	906	13,274	3,232,269	128	1,971
Counties										
Adams	14	116	18,015	2	(D)	13	68	12,869	1	(D)
Allegheny	5	4	(D)	4	3	9	22	6,065	2	(D)
Armstrong	11	18	1,608	-	-	9	26	4,350	1	(D)
Beaver	4	4	460	2	(D)	15	32	4,410	1	(D)
Bedford	8	3	498	-	-	16	8	1,704	2	(D)
Berks	35	48	8,952	7	3	22	26	2,790	-	-
Blair	14	14	1,193	6	7	10	9	1,688	3	4
Bradford	11	150	23,633	-	-	12	162	22,046	-	-
Bucks	17	16	3,320	3	4	10	79	13,248	3	(D)
Butler	15	130	16,741	2	(D)	17	188	36,884	-	-
Cambria	38	1,771	264,524	-	-	44	2,934	708,969	-	-
Cameron	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carbon	2	(D)	(D)	-	-	5	13	2,460	-	-
Centre	24	122	29,530	5	(D)	15	89	21,756	1	(D)
Chester	13	343	65,181	-	-	16	498	122,934	3	(D)
Clarion	11	261	(D)	2	(D)	8	(D)	(D)	1	(D)
Clearfield	13	13	1,826	-	-	5	(D)	(D)	-	-
Clinton	9	(D)	(D)	2	(D)	8	(D)	(D)	3	(D)
Columbia	25	333	79,764	4	(D)	18	265	81,912	5	126
Crawford	19	178	(D)	-	-	7	(D)	(D)	-	-
Cumberland	15	32	5,934	2	(D)	5	8	1,720	2	(D)
Dauphin	3	(D)	(D)	3	(D)	7	(D)	(D)	1	(D)
Elk	4	6	1,142	-	-	6	6	1,030	-	-
Erie	21	2,201	451,527	8	1,066	27	2,777	672,321	4	(D)
Fayette	11	12	1,680	1	(D)	11	13	2,188	1	(D)
Forest	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	21	(D)	(D)	6	7	16	145	(D)	5	6
Fulton	6	12	(D)	-	-	12	9	1,398	-	-
Greene	2	(D)	(D)	-	-	9	2	209	-	-
Huntingdon	24	27	3,798	5	3	11	19	3,102	4	(D)
Indiana	13	11	1,443	-	-	11	16	2,704	-	-
Jefferson	5	11	2,020	-	-	6	16	3,540	-	-
Juniata	6	4	331	1	(D)	7	4	315	2	(D)
Lackawanna	14	29	3,136	-	-	11	20	4,532	-	-
Lancaster	154	602	149,505	27	301	111	794	227,790	25	415
Lawrence	11	6	226	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lebanon	17	37	5,428	4	22	7	8	1,704	-	-
Lehigh	17	362	53,385	6	94	18	709	136,560	5	138
Luzerne	17	359	55,075	4	(D)	28	344	79,162	2	(D)
Lycoming	19	46	3,155	1	(D)	14	166	45,198	2	(D)
McKean	4	(D)	(D)	-	-	3	5	1,050	-	-
Mercer	29	41	9,889	-	-	11	34	7,870	1	(D)
Mifflin	43	45	10,178	1	(D)	36	33	7,151	3	(D)
Monroe	5	11	(D)	1	(D)	8	21	2,695	1	(D)
Montgomery	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montour	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Northampton	14	140	25,362	3	36	14	224	52,388	1	(D)
Northumberland	6	52	(D)	2	(D)	10	202	64,599	7	57
Perry	10	17	1,242	3	3	15	21	1,951	1	(D)
Potter	10	572	120,089	-	-	10	551	143,645	-	-
Schuylkill	34	1,586	265,620	16	884	41	1,271	350,542	13	232
Snyder	31	40	5,207	6	15	37	43	5,584	7	21
Somerset	21	324	74,817	6	145	15	221	51,530	1	(D)
Sullivan	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	13	19	1,088	-	-	12	16	2,734	-	-
Union	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	7	31	13,702	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	12	17	3,549	2	(D)	15	36	6,920	4	14
Wayne	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	19	16	2,203	-	-	18	33	6,842	1	(D)

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Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
POTATOES (CWT) - Con.										
Counties - Con.										
Wyoming	2	(D)	(D)	1	(D)	6	42	(D)	1	(D)
York	40	424	67,675	8	15	58	272	48,918	4	14
SWEET POTATOES (CWT)										
State Total										
Pennsylvania	81	34	5,915	22	8	43	22	2,203	13	4
Counties										
Adams	3	1	35	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Allegheny	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Berks	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Bucks	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Centre	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	3	(D)	85	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Forest	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	4	(D)	(D)	1	(D)	4	1	133	4	1
Huntingdon	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Juniata	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	36	20	4,502	5	2	24	9	1,186	6	2
Lawrence	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	6	1	66	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mifflin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Montour	3	2	125	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northumberland	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Snyder	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	3	(D)	90	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997**

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD AND GRASS SEED CROPS, ALL										
State Total										
Pennsylvania	92	3,115	(X)	1	(D)	145	4,061	(X)	3	(D)
Counties										
Adams	3	21	(X)	-	-	5	504	(X)	-	-
Armstrong	1	(D)	(X)	-	-	8	160	(X)	-	-
Bedford	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Berks	2	(D)	(X)	-	-	5	(D)	(X)	-	-
Blair	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Bradford	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Cambria	3	105	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Carbon	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Centre	1	(D)	(X)	-	-	4	(D)	(X)	1	(D)
Chester	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Clarion	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Columbia	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Crawford	11	829	(X)	-	-	12	1,057	(X)	-	-
Cumberland	1	(D)	(X)	-	-	4	(D)	(X)	-	-
Erie	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Franklin	4	111	(X)	-	-	4	(D)	(X)	-	-
Fulton	3	62	(X)	-	-	4	38	(X)	-	-
Huntingdon	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Jefferson	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Juniata	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Lancaster	13	133	(X)	-	-	24	187	(X)	-	-
Lebanon	3	68	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Lehigh	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Luzerne	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Mercer	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Mifflin	3	97	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Montour	1	(D)	(X)	-	-	4	29	(X)	-	-
Northumberland	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Perry	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Potter	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Schuylkill	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Snyder	3	8	(X)	-	-	8	(D)	(X)	-	-
Somerset	3	81	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Susquehanna	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Union	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Washington	2	(D)	(X)	-	-	3	18	(X)	2	(D)
Wayne	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
York	2	(D)	(X)	-	-	3	31	(X)	-	-
ALFALFA SEED (POUNDS)										
State Total										
Pennsylvania	3	(D)	480	-	-	11	231	9,480	-	-
Counties										
Huntingdon	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lebanon	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
BIRDSFOOT TREFOIL SEED (POUNDS)										
State Total										
Pennsylvania	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Crawford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
BROMEGRASS SEED (POUNDS)										
State Total										
Pennsylvania	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Blair	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
ORCHARDGRASS SEED (POUNDS)										
State Total										
Pennsylvania	13	484	27,291	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	3	21	231	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Berks	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Huntingdon	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northumberland	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	3	81	1,800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RED CLOVER SEED (POUNDS)										
State Total										
Pennsylvania	23	308	28,316	1	(D)	53	653	53,875	-	-
Counties										
Chester	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clarion	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	4	143	18,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	1	(D)	(D)	-	-	3	23	1,185	-	-
Franklin	3	41	1,866	-	-	3	33	3,600	-	-
Jefferson	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Juniata	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lehigh	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Luzerne	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montour	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Snyder	3	8	360	-	-	5	27	2,160	-	-
Susquehanna	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RYEGRASS SEED (POUNDS)										
State Total										
Pennsylvania	24	334	76,182	-	-	18	331	74,131	-	-
Counties										
Bradford	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	10	(D)	21,112	-	-	7	63	9,895	-	-
Lebanon	3	(D)	25,400	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Potter	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Union	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
TIMOTHY SEED (POUNDS)										
State Total										
Pennsylvania	32	1,324	94,789	-	-	66	1,674	217,595	2	(D)
Counties										
Armstrong	1	(D)	(D)	-	-	5	(D)	(D)	-	-
Bedford	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cambria	3	105	4,375	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carbon	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	7	(D)	25,160	-	-	10	(D)	99,065	-	-
Erie	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	1	(D)	(D)	-	-	4	38	3,954	-	-
Huntingdon	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	1	(D)	(D)	-	-	5	33	2,946	-	-
Mercer	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mifflin	3	97	23,263	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montour	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Perry	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
VETCH SEED (POUNDS)										
State Total										
Pennsylvania	5	(D)	70,460	-	-	9	868	103,268	1	(D)
Counties										
Centre	1	(D)	(D)	-	-	3	195	24,800	1	(D)
Huntingdon	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Luzerne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER FIELD AND GRASS SEED CROPS (POUNDS)										
State Total										
Pennsylvania	1	(D)	(D)	-	-	5	(D)	(D)	-	-
Counties										
Clarion	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT)										
State Total										
Pennsylvania	34,754	1,678,837	3,299,209	351	2,611	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	633	38,864	80,793	9	60	(NA)	(NA)	(NA)	(NA)	(NA)
Allegheny	172	7,957	15,197	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Armstrong	534	39,627	69,120	7	72	(NA)	(NA)	(NA)	(NA)	(NA)
Beaver	394	16,100	28,836	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Bedford	728	43,830	88,038	8	9	(NA)	(NA)	(NA)	(NA)	(NA)
Berks	947	39,635	91,396	7	19	(NA)	(NA)	(NA)	(NA)	(NA)
Blair	303	20,248	42,304	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Bradford	1,041	88,971	155,831	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Bucks	324	14,733	26,015	5	7	(NA)	(NA)	(NA)	(NA)	(NA)
Butler	782	38,662	79,232	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cambria	432	20,443	40,649	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Cameron	21	651	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carbon	91	4,433	8,092	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Centre	771	32,100	70,096	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chester	814	39,077	92,029	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clarion	465	29,559	55,492	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clearfield	303	17,712	27,489	3	30	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	264	9,636	20,473	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	374	15,601	28,485	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	967	47,321	98,507	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	675	28,686	61,383	10	52	(NA)	(NA)	(NA)	(NA)	(NA)
Dauphin	447	20,593	44,498	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	8	233	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Elk	159	6,552	10,975	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	623	27,886	57,104	6	59	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette	690	35,575	56,585	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Forest	38	1,416	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	944	48,342	99,854	5	137	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	410	24,806	43,833	6	26	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	653	37,517	57,155	5	25	(NA)	(NA)	(NA)	(NA)	(NA)
Huntingdon	533	26,876	50,524	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Indiana	562	30,677	59,120	9	139	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	403	26,719	47,208	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Juniata	400	15,996	36,678	12	124	(NA)	(NA)	(NA)	(NA)	(NA)
Lackawanna	173	11,434	18,322	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	3,190	73,264	221,537	67	297	(NA)	(NA)	(NA)	(NA)	(NA)
Lawrence	516	17,218	37,672	6	51	(NA)	(NA)	(NA)	(NA)	(NA)
Lebanon	550	15,854	33,696	15	166	(NA)	(NA)	(NA)	(NA)	(NA)
Lehigh	239	10,957	22,524	5	71	(NA)	(NA)	(NA)	(NA)	(NA)
Luzerne	265	12,262	20,998	8	115	(NA)	(NA)	(NA)	(NA)	(NA)
Lycoming	748	31,400	64,025	15	133	(NA)	(NA)	(NA)	(NA)	(NA)
McKean	170	10,029	17,510	4	126	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	821	35,371	80,842	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mifflin	554	17,647	43,061	3	26	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	136	5,326	7,554	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	318	10,595	18,432	3	17	(NA)	(NA)	(NA)	(NA)	(NA)
Montour	165	5,379	11,593	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Northampton	213	11,132	26,716	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Northumberland	319	11,450	24,125	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Perry	472	29,971	48,611	8	66	(NA)	(NA)	(NA)	(NA)	(NA)
Pike	24	1,119	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Potter	207	16,775	30,390	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	370	15,779	31,630	13	56	(NA)	(NA)	(NA)	(NA)	(NA)
Snyder	476	17,613	39,924	11	21	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	807	46,264	93,104	9	121	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	127	8,751	14,471	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Susquehanna	745	51,131	78,970	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	760	68,167	117,900	7	31	(NA)	(NA)	(NA)	(NA)	(NA)
Union	337	13,152	28,516	4	8	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	285	12,932	24,827	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	349	16,945	33,376	6	96	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1,733	78,886	139,037	15	64	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	511	32,805	45,741	3	48	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	824	37,722	71,387	6	39	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	231	16,562	26,550	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
York	1,214	37,911	78,007	16	56	(NA)	(NA)	(NA)	(NA)	(NA)
ALFALFA HAY (TONS, DRY)										
State Total										
Pennsylvania	18,665	669,130	1,632,745	156	1,034	20,977	680,310	1,800,473	76	1,351
Counties										
Adams	161	4,957	13,679	4	(D)	151	4,022	9,498	2	(D)
Allegheny	96	2,259	5,877	1	(D)	120	3,366	8,167	-	-
Armstrong	316	18,350	40,643	2	(D)	347	15,172	34,390	-	-
Beaver	244	9,225	18,697	1	(D)	302	8,131	16,949	1	(D)
Bedford	406	20,799	51,008	-	-	472	26,022	64,179	1	(D)
Berks	656	22,725	58,343	6	10	860	26,532	74,540	6	24
Blair	211	10,180	27,606	2	(D)	268	11,777	33,511	1	(D)
Bradford	441	26,750	57,062	-	-	509	25,534	61,920	1	(D)
Bucks	104	2,141	4,527	-	-	100	3,577	10,336	-	-
Butler	546	21,483	50,381	1	(D)	627	19,143	45,510	3	(D)
Cambria	263	9,250	22,602	-	-	286	8,971	22,281	-	-

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY) - Con.										
Counties - Con.										
Cameron	6	188	393	-	-	5	189	487	-	-
Carbon	37	885	2,461	-	-	62	1,261	3,822	-	-
Centre	509	18,865	50,826	-	-	497	18,450	44,831	-	-
Chester	537	16,643	47,787	2	(D)	623	17,927	52,607	1	(D)
Clarion	218	10,391	22,999	2	(D)	214	9,629	26,579	-	-
Clearfield	160	8,053	15,752	1	(D)	194	8,024	17,487	1	(D)
Clinton	175	6,021	14,992	-	-	163	5,166	13,947	1	(D)
Columbia	186	6,927	15,356	-	-	271	7,398	21,600	-	-
Crawford	351	13,357	33,067	-	-	375	14,109	41,343	-	-
Cumberland	392	12,893	33,878	6	34	518	16,127	45,801	2	(D)
Dauphin	222	6,090	14,790	1	(D)	257	6,692	20,399	-	-
Elk	70	2,064	4,432	-	-	84	1,978	4,566	-	-
Erie	165	5,847	14,786	-	-	216	6,444	18,947	1	(D)
Fayette	315	12,289	24,286	1	(D)	350	11,475	25,717	-	-
Forest	14	433	589	-	-	11	512	1,460	-	-
Franklin	572	21,624	47,443	5	(D)	678	25,016	62,901	6	(D)
Fulton	137	6,223	12,827	2	(D)	160	6,724	15,724	-	-
Greene	122	4,770	9,730	-	-	132	4,672	11,773	-	-
Huntingdon	289	12,649	30,022	2	(D)	340	13,568	36,291	3	(D)
Indiana	335	16,018	36,385	3	(D)	427	15,743	39,145	-	-
Jefferson	219	13,749	28,893	-	-	247	10,090	23,002	-	-
Juniata	284	9,980	26,259	4	12	349	10,442	28,958	2	(D)
Lackawanna	60	1,806	2,852	-	-	64	1,964	5,571	-	-
Lancaster	2,618	55,644	186,029	46	163	2,766	52,581	179,285	23	205
Lawrence	396	11,563	27,930	4	(D)	440	11,207	28,159	-	-
Lebanon	364	9,275	21,255	6	87	410	10,194	30,798	6	137
Lehigh	163	6,443	14,310	3	45	174	5,960	17,036	-	-
Luzerne	140	4,590	9,722	1	(D)	148	4,229	9,526	-	-
Lycoming	434	15,494	39,896	4	(D)	447	15,338	36,970	-	-
McKean	59	2,493	4,396	2	(D)	75	2,170	5,130	-	-
Mercer	482	15,197	41,710	2	(D)	487	14,239	40,049	-	-
Mifflin	470	12,471	33,886	1	(D)	493	12,760	34,610	-	-
Monroe	40	827	2,013	1	(D)	53	1,009	2,336	-	-
Montgomery	97	2,220	5,536	2	(D)	77	1,740	4,692	2	(D)
Montour	103	2,718	6,721	2	(D)	127	3,355	8,997	-	-
Northampton	154	6,816	18,620	1	(D)	187	7,429	26,692	2	(D)
Northumberland	194	5,923	13,858	1	(D)	237	6,184	17,161	2	(D)
Perry	210	7,458	15,287	3	36	300	9,919	26,822	1	(D)
Pike	10	149	302	-	-	5	91	226	-	-
Potter	98	6,027	12,722	-	-	117	7,845	19,566	-	-
Schuylkill	131	4,675	11,128	5	16	170	4,677	14,345	-	-
Snyder	322	9,257	24,199	7	(D)	362	9,161	25,354	4	(D)
Somerset	461	20,780	49,501	2	(D)	455	19,888	45,833	1	(D)
Sullivan	49	2,929	5,539	-	-	45	3,057	6,537	-	-
Susquehanna	166	7,530	15,656	-	-	227	10,895	29,980	1	(D)
Tioga	309	18,028	39,685	-	-	344	19,105	46,680	-	-
Union	276	8,969	21,133	2	(D)	320	8,303	23,493	-	-
Venango	133	5,605	11,983	-	-	152	3,616	8,529	-	-
Warren	109	3,813	9,153	1	(D)	139	4,043	10,878	-	-
Washington	705	29,124	62,472	5	17	625	24,795	58,130	-	-
Wayne	54	1,768	2,945	2	(D)	61	2,356	6,910	-	-
Westmoreland	458	18,110	43,438	2	(D)	569	18,654	43,402	-	-
Wyoming	100	4,767	9,428	2	(D)	118	5,076	11,930	-	-
York	541	12,583	31,062	3	(D)	562	14,273	35,418	2	(D)
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Pennsylvania	2,446	47,331	88,251	52	201	2,441	42,156	68,627	23	390
Counties										
Adams	56	2,477	4,596	1	(D)	56	2,015	4,644	1	(D)
Allegheny	12	287	417	-	-	17	172	146	1	(D)
Armstrong	33	769	1,267	1	(D)	40	851	1,174	-	-
Beaver	28	439	679	2	(D)	34	410	501	-	-
Bedford	49	1,581	3,909	2	(D)	40	595	1,052	2	(D)
Berks	87	1,113	2,492	1	(D)	103	1,507	2,534	2	(D)
Blair	18	419	502	-	-	23	652	851	-	-
Bradford	52	1,571	3,439	-	-	67	1,315	2,243	-	-
Bucks	35	841	1,633	-	-	19	463	861	-	-
Butler	47	877	1,750	-	-	68	1,158	1,422	-	-
Cambria	37	609	1,182	-	-	30	607	720	-	-
Cameron	3	30	(D)	-	-	2	(D)	(D)	-	-
Carbon	14	243	436	-	-	13	245	(D)	-	-
Centre	49	908	2,321	-	-	50	826	1,216	-	-
Chester	61	1,064	1,844	-	-	54	631	1,190	1	(D)
Clarion	37	894	1,296	1	(D)	30	479	608	1	(D)
Clearfield	29	467	1,071	-	-	18	400	423	-	-
Clinton	20	276	543	-	-	26	295	491	-	-
Columbia	29	449	770	-	-	26	276	283	-	-
Crawford	64	1,187	2,163	-	-	73	1,306	2,111	-	-
Cumberland	43	1,146	2,168	2	(D)	46	838	1,359	-	-
Dauphin	39	743	1,362	-	-	27	640	1,117	-	-
Delaware	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Elk	23	214	248	-	-	17	168	134	-	-
Erie	31	867	2,355	3	41	39	1,252	2,054	-	-
Fayette	47	638	1,130	2	(D)	62	1,164	2,291	-	-
Forest	1	(D)	(D)	-	-	3	(D)	(D)	-	-
Franklin	77	2,093	3,900	1	(D)	78	1,427	2,018	-	-
Fulton	42	854	1,140	1	(D)	31	1,137	2,178	-	-

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY) - Con.										
Counties - Con.										
Greene	12	146	320	3	(D)	16	328	536	-	-
Huntingdon	35	631	1,118	-	-	35	391	653	-	-
Indiana	24	325	673	-	-	33	604	1,260	1	(D)
Jefferson	34	736	1,464	-	-	31	462	543	-	-
Juniata	26	377	489	-	-	39	424	773	-	-
Lackawanna	8	682	1,607	-	-	10	190	383	-	-
Lancaster	278	3,473	8,174	9	32	244	1,871	3,434	2	(D)
Lawrence	25	332	589	-	-	33	703	788	-	-
Lebanon	40	700	1,497	1	(D)	32	447	835	1	(D)
Lehigh	22	341	599	-	-	26	546	689	-	-
Luzerne	27	312	499	2	(D)	24	269	221	-	-
Lycoming	50	874	1,275	-	-	35	439	724	-	-
McKean	6	214	285	-	-	10	186	361	-	-
Mercer	44	954	1,708	-	-	49	747	1,210	-	-
Mifflin	54	715	1,016	-	-	38	539	814	-	-
Monroe	10	359	392	-	-	12	218	182	-	-
Montgomery	37	507	946	-	-	18	509	868	-	-
Montour	15	182	633	1	(D)	15	145	254	-	-
Northampton	27	459	723	-	-	11	211	529	-	-
Northumberland	20	221	419	1	(D)	39	424	633	3	(D)
Perry	38	685	1,601	1	(D)	32	(D)	(D)	-	-
Potter	8	140	311	-	-	14	457	915	-	-
Schuylkill	45	663	1,029	4	(D)	34	634	765	-	-
Snyder	37	439	905	1	(D)	57	450	600	2	(D)
Somerset	48	1,371	2,935	1	(D)	57	1,420	2,573	-	-
Sullivan	8	194	294	-	-	6	334	402	-	-
Susquehanna	23	600	1,073	-	-	27	956	1,978	-	-
Tioga	35	495	697	1	(D)	28	897	1,874	-	-
Union	38	346	726	1	(D)	29	371	367	-	-
Venango	19	318	351	-	-	32	531	1,004	-	-
Warren	22	792	1,385	-	-	26	309	420	-	-
Washington	80	1,209	1,741	5	18	54	847	879	-	-
Wayne	28	1,183	1,360	1	(D)	26	765	1,398	4	(D)
Westmoreland	63	1,048	1,549	-	-	76	1,062	1,412	2	(D)
Wyoming	14	685	679	-	-	11	467	1,063	-	-
York	80	1,469	2,263	3	14	90	1,303	2,244	-	-
OTHER TAME HAY (TONS, DRY)										
State Total										
Pennsylvania	19,380	864,544	1,466,673	162	1,095	23,435	865,494	1,505,785	76	1,731
Counties										
Adams	498	29,892	60,357	6	16	599	32,136	63,438	1	(D)
Allegheny	108	4,750	8,240	-	-	130	4,664	7,440	3	(D)
Armstrong	276	18,247	25,644	3	(D)	436	16,458	27,761	1	(D)
Beaver	179	5,343	8,152	-	-	229	6,255	9,928	-	-
Bedford	404	18,979	30,356	5	(D)	534	25,084	42,513	-	-
Berks	485	14,696	29,058	3	(D)	668	17,452	37,322	2	(D)
Blair	138	9,113	13,686	-	-	173	5,441	9,167	-	-
Bradford	708	54,469	88,462	1	(D)	821	59,777	94,571	4	(D)
Bucks	240	10,908	18,915	3	(D)	326	11,406	20,326	-	-
Butler	347	15,050	25,420	1	(D)	488	13,609	23,000	-	-
Cambria	245	9,839	15,948	3	3	321	10,718	16,660	-	-
Cameron	18	433	699	-	-	26	815	1,035	-	-
Carbon	67	3,170	5,080	-	-	92	3,633	6,769	-	-
Centre	358	10,978	15,665	1	(D)	367	10,364	17,648	-	-
Chester	324	19,144	39,696	1	(D)	495	21,445	43,130	5	152
Clarion	305	17,131	29,817	1	(D)	332	14,982	25,735	1	(D)
Clearfield	176	8,018	9,039	-	-	199	9,066	11,692	-	-
Clinton	111	3,067	4,696	-	-	129	3,042	5,038	-	-
Columbia	259	8,045	12,187	1	(D)	319	8,588	14,607	-	-
Crawford	680	30,882	60,555	-	-	802	34,542	65,005	3	(D)
Cumberland	404	13,803	24,088	5	(D)	520	15,230	27,811	-	-
Dauphin	289	13,663	28,190	-	-	324	11,607	23,258	-	-
Delaware	5	(D)	215	-	-	15	535	729	-	-
Elk	105	3,803	6,016	-	-	125	3,285	5,903	-	-
Erie	466	19,628	37,545	3	18	561	22,485	45,946	3	(D)
Fayette	391	18,472	26,823	-	-	437	16,085	26,101	2	(D)
Forest	28	(D)	1,400	-	-	26	955	1,364	-	-
Franklin	652	24,019	47,824	2	(D)	769	24,208	45,867	1	(D)
Fulton	318	16,997	28,756	3	3	360	14,659	25,315	-	-
Greene	390	24,742	37,381	2	(D)	457	21,257	31,771	2	(D)
Huntingdon	324	13,044	18,749	1	(D)	318	11,521	17,415	1	(D)
Indiana	274	13,040	20,849	6	(D)	364	11,830	18,636	-	-
Jefferson	229	11,546	16,029	-	-	285	12,088	19,382	-	-
Juniata	208	5,369	9,591	10	112	262	5,665	10,315	1	(D)
Lackawanna	117	6,168	11,545	-	-	144	6,604	11,835	1	(D)
Lancaster	833	13,311	26,173	17	63	1,168	15,273	31,819	12	(D)
Lawrence	186	4,696	8,309	2	(D)	260	6,329	11,538	-	-
Lebanon	263	5,234	10,108	8	(D)	327	6,826	13,598	2	(D)
Lehigh	121	3,845	7,310	3	(D)	168	4,675	8,452	3	(D)
Luzerne	162	6,565	10,092	5	90	242	7,488	11,037	-	-
Lycoming	409	13,238	21,255	12	94	401	11,950	16,566	1	(D)
McKean	122	6,302	11,315	3	(D)	137	5,746	8,968	-	-
Mercer	455	18,166	36,263	2	(D)	619	19,617	36,881	-	-
Mifflin	182	3,802	7,136	-	-	266	4,643	8,211	-	-
Monroe	91	3,851	4,984	-	-	81	2,315	3,437	-	-
Montgomery	217	6,909	10,863	-	-	233	6,361	12,055	1	(D)
Montour	95	2,392	4,159	1	(D)	147	3,453	5,947	2	(D)

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OTHER TAME HAY (TONS, DRY) - Con.										
Counties - Con.										
Northampton	107	3,688	7,235	1	(D)	120	3,113	4,964	2	(D)
Northumberland	191	5,031	9,438	2	(D)	298	6,571	13,164	2	(D)
Perry	316	20,578	30,199	4	(D)	328	10,661	20,510	-	-
Pike	11	398	681	-	-	16	484	574	2	(D)
Potter	131	9,848	16,377	-	-	147	7,415	11,760	-	-
Schuylkill	264	9,751	18,672	5	18	326	9,877	18,443	-	-
Snyder	280	7,660	14,338	4	13	382	9,490	17,561	8	62
Somerset	498	22,659	39,119	2	(D)	620	29,346	54,391	1	(D)
Sullivan	85	4,841	8,009	-	-	95	5,599	7,356	-	-
Susquehanna	506	36,913	56,030	-	-	467	30,089	43,083	-	-
Tioga	554	46,331	73,954	-	-	518	39,440	68,389	-	-
Union	130	3,400	5,999	2	(D)	205	5,259	9,055	-	-
Venango	185	6,522	11,952	-	-	271	9,074	17,179	-	-
Warren	238	10,706	20,703	5	(D)	275	10,246	19,581	-	-
Washington	927	39,686	64,508	9	15	791	28,625	47,350	3	20
Wayne	351	23,555	34,633	1	(D)	449	28,178	45,096	4	(D)
Westmoreland	408	15,275	23,062	3	20	505	16,422	27,032	2	(D)
Wyoming	149	9,455	14,564	-	-	187	10,238	16,587	-	-
York	787	22,408	42,560	10	21	933	23,200	40,768	-	-
WILD HAY (TONS, DRY)										
State Total										
Pennsylvania	3,906	97,832	111,540	40	281	3,219	92,932	127,626	19	97
Counties										
Adams	76	1,538	2,161	-	-	57	1,334	1,594	-	-
Allegheny	20	661	663	-	-	32	858	1,359	3	(D)
Armstrong	64	2,261	1,566	2	(D)	59	2,631	3,682	-	-
Beaver	57	1,093	1,308	-	-	51	860	1,143	-	-
Bedford	79	2,471	2,765	1	(D)	55	1,226	1,593	-	-
Berks	71	1,101	1,503	-	-	73	820	1,062	2	(D)
Blair	26	536	510	-	-	21	824	1,677	-	-
Bradford	163	6,181	6,868	-	-	149	5,983	7,070	-	-
Bucks	48	843	940	2	(D)	50	3,062	5,040	-	-
Butler	70	1,252	1,681	-	-	92	2,010	2,041	-	-
Cambria	44	745	917	-	-	41	871	1,162	2	(D)
Carbon	6	135	115	-	-	5	98	(D)	-	-
Centre	67	1,349	1,284	-	-	41	809	998	-	-
Chester	122	2,226	2,702	-	-	72	1,335	1,980	-	-
Clarion	52	1,143	1,380	-	-	55	1,693	2,165	-	-
Clearfield	43	1,174	1,627	2	(D)	22	479	560	-	-
Clinton	21	272	242	-	-	12	293	212	-	-
Columbia	21	180	172	-	-	17	295	427	-	-
Crawford	88	1,895	2,722	-	-	74	1,915	3,321	-	-
Cumberland	43	844	1,249	1	(D)	49	718	692	-	-
Dauphin	17	97	156	-	-	15	250	298	-	-
Delaware	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Elk	12	471	279	-	-	22	476	446	-	-
Erie	76	1,544	2,418	-	-	75	1,432	2,528	2	(D)
Fayette	140	4,176	4,346	-	-	134	3,447	3,805	-	-
Forest	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	56	606	687	-	-	34	701	1,144	-	-
Fulton	19	732	1,110	-	-	20	792	1,421	-	-
Greene	214	7,859	9,724	1	(D)	163	5,276	6,979	-	-
Huntingdon	37	552	635	-	-	35	540	1,082	-	-
Indiana	51	1,294	1,213	-	-	31	1,038	917	-	-
Jefferson	39	688	822	-	-	41	1,908	1,481	-	-
Juniata	21	270	339	-	-	21	168	316	-	-
Lackawanna	31	2,778	2,318	-	-	37	1,371	1,219	-	-
Lancaster	128	836	1,161	3	39	72	825	1,536	1	(D)
Lawrence	30	627	844	-	-	63	1,207	2,066	-	-
Lebanon	47	645	836	1	(D)	22	339	679	-	-
Lehigh	30	328	305	1	(D)	8	123	126	-	-
Luzerne	35	795	685	1	(D)	34	832	712	-	-
Lycoming	84	1,794	1,599	1	(D)	50	843	784	-	-
McKean	33	1,020	1,514	-	-	44	1,039	1,464	-	-
Mercer	57	1,054	1,161	-	-	61	1,185	2,162	-	-
Mifflin	25	659	1,023	2	(D)	21	517	770	-	-
Monroe	24	289	165	-	-	20	221	303	-	-
Montgomery	57	959	1,087	1	(D)	48	1,147	2,262	-	-
Montour	7	87	80	-	-	6	145	133	-	-
Northampton	11	169	138	-	-	14	181	129	-	-
Northumberland	15	275	410	1	(D)	20	192	168	-	-
Perry	43	1,250	1,524	1	(D)	34	(D)	(D)	-	-
Pike	7	572	(D)	-	-	9	(D)	(D)	-	-
Potter	39	760	980	-	-	37	1,252	1,826	-	-
Schuylkill	33	690	801	2	(D)	19	328	290	-	-
Snyder	19	257	482	-	-	20	252	363	-	-
Somerset	51	1,454	1,549	4	58	56	1,479	1,922	-	-
Sullivan	20	787	629	-	-	29	872	1,002	-	-
Susquehanna	187	6,088	6,211	-	-	126	5,272	6,179	-	-
Tioga	111	3,313	3,564	6	(D)	115	4,313	5,841	-	-
Union	23	437	658	-	-	17	235	406	-	-
Venango	31	487	541	-	-	32	718	782	-	-
Warren	59	1,634	2,135	-	-	53	1,349	2,061	-	-
Washington	384	8,867	10,316	4	14	190	5,720	6,682	-	-
Wayne	140	6,299	6,803	-	-	122	4,974	7,101	4	(D)
Westmoreland	115	3,289	3,338	1	(D)	97	2,161	2,827	-	-

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY) - Con.										
Counties - Con.										
Wyoming	45	1,655	1,879	-	-	40	1,607	1,671	-	-
York	119	1,451	2,122	2	(D)	80	1,096	1,339	5	27
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
Pennsylvania	7,651	438,847	2,483,965	129	1,634	6,757	324,161	1,802,926	42	1,078
Counties										
Adams	65	4,234	24,525	1	(D)	71	4,305	24,665	3	(D)
Allegheny	15	240	1,168	-	-	8	111	667	-	-
Armstrong	63	4,167	20,077	-	-	55	2,883	14,567	-	-
Beaver	52	3,175	14,989	-	-	51	2,314	10,633	-	-
Bedford	235	15,040	81,007	4	4	199	10,948	51,762	1	(D)
Berks	318	15,793	114,577	3	(D)	261	12,722	90,928	1	(D)
Blair	147	10,821	78,442	2	(D)	117	7,860	48,960	1	(D)
Bradford	295	29,673	138,983	3	75	301	24,019	117,140	-	-
Bucks	41	2,211	11,572	-	-	38	1,943	11,302	-	-
Butler	93	4,607	29,330	-	-	88	3,132	17,471	-	-
Cambria	51	2,981	16,782	-	-	48	2,874	10,721	-	-
Cameron	3	64	(D)	-	-	6	167	829	-	-
Carbon	6	250	458	1	(D)	6	340	1,769	-	-
Centre	139	8,441	41,366	-	-	141	6,227	30,718	-	-
Chester	197	8,016	52,666	1	(D)	158	6,004	38,714	2	(D)
Clarion	71	4,381	22,320	1	(D)	62	3,870	20,968	-	-
Clearfield	41	3,112	11,437	-	-	53	2,964	13,253	-	-
Clinton	79	4,584	21,177	-	-	53	2,273	14,351	-	-
Columbia	50	3,322	16,120	-	-	48	2,276	13,521	-	-
Crawford	245	15,820	80,175	-	-	258	13,953	76,008	-	-
Cumberland	225	10,997	68,519	2	(D)	167	6,869	46,777	2	(D)
Dauphin	78	3,596	20,933	-	-	48	2,164	13,098	-	-
Delaware	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Elk	14	842	4,299	-	-	19	748	3,423	-	-
Erie	132	7,847	43,403	2	(D)	153	6,159	32,792	2	(D)
Fayette	64	3,597	18,395	2	(D)	49	2,754	16,243	-	-
Forest	2	(D)	(D)	-	-	3	132	1,051	-	-
Franklin	395	29,466	192,172	11	357	353	18,270	103,965	6	232
Fulton	73	5,264	29,629	1	(D)	56	3,848	17,864	-	-
Greene	35	1,693	6,695	1	(D)	27	925	4,741	-	-
Huntingdon	125	11,557	76,069	1	(D)	132	10,837	63,740	-	-
Indiana	102	6,539	37,179	-	-	141	5,961	26,366	-	-
Jefferson	62	4,050	22,565	-	-	64	3,460	16,237	1	(D)
Juniata	121	6,035	31,636	-	-	107	3,900	24,332	1	(D)
Lackawanna	24	2,210	7,798	-	-	22	1,020	6,311	-	-
Lancaster	1,174	35,222	237,408	42	482	888	20,295	136,444	9	202
Lawrence	105	4,169	24,502	-	-	93	3,290	15,760	-	-
Lebanon	286	12,320	95,885	8	147	204	7,556	60,062	4	82
Lehigh	23	1,473	8,050	-	-	26	1,187	6,537	-	-
Luzerne	32	1,359	5,662	1	(D)	24	911	4,648	-	-
Lycoming	147	7,099	32,965	3	11	122	4,889	23,487	-	-
McKean	19	836	4,482	-	-	21	800	4,877	-	-
Mercer	153	6,421	36,556	-	-	166	6,984	42,811	-	-
Mifflin	167	7,315	49,319	5	25	131	5,017	32,092	-	-
Monroe	5	34	39	-	-	7	49	197	-	-
Montgomery	26	1,080	6,709	-	-	28	931	5,848	-	-
Montour	30	1,667	11,591	-	-	26	1,017	5,114	-	-
Northampton	17	1,008	4,903	-	-	26	1,067	5,633	-	-
Northumberland	81	4,834	31,646	1	(D)	77	2,730	13,691	-	-
Perry	127	8,674	53,334	5	23	99	4,852	28,762	1	(D)
Pike	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Potter	56	6,692	35,261	-	-	54	5,218	29,337	-	-
Schuylkill	60	3,210	17,768	1	(D)	44	1,926	11,697	-	-
Snyder	124	6,754	33,123	5	14	97	3,618	22,515	1	(D)
Somerset	279	19,017	95,151	4	133	266	14,462	75,376	2	(D)
Sullivan	16	1,960	9,697	-	-	26	2,172	11,919	-	-
Susquehanna	131	14,532	53,491	-	-	140	12,022	48,445	-	-
Tioga	154	13,874	63,022	2	(D)	155	14,986	71,599	-	-
Union	175	8,120	51,416	2	(D)	125	4,332	25,038	-	-
Venango	46	2,394	12,062	-	-	46	1,467	8,020	-	-
Warren	64	5,590	34,078	-	-	62	2,845	17,904	-	-
Washington	80	4,101	16,530	6	13	73	3,592	15,627	-	-
Wayne	118	9,061	37,748	-	-	121	6,196	28,909	4	(D)
Westmoreland	108	5,038	32,149	1	(D)	83	4,426	28,302	-	-
Wyoming	50	3,547	14,659	3	19	50	2,230	10,997	-	-
York	136	6,642	36,937	4	(D)	109	4,650	24,247	1	(D)
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
Pennsylvania	6,077	310,060	1,882,908	97	1,096	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	28	2,034	13,057	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Allegheny	7	165	871	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN) - Con.										
Counties - Con.										
Armstrong	47	3,423	18,193	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Beaver	44	2,591	12,039	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bedford	213	13,020	72,254	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
Berks	282	13,516	101,764	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Blair	136	9,973	73,308	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Bradford	206	17,226	86,729	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bucks	25	1,150	6,701	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Butler	79	3,641	20,343	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cambria	39	2,510	14,921	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cameron	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carbon	6	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Centre	126	7,527	38,425	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chester	180	6,634	46,001	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clarion	58	3,876	21,028	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearfield	30	2,693	10,562	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	68	3,862	18,737	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	38	2,629	13,356	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	139	7,125	42,249	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	206	9,055	59,832	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dauphin	66	3,122	19,245	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Elk	12	430	2,601	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	62	2,313	16,260	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette	46	2,692	14,555	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	361	22,595	156,939	9	300	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	47	3,285	20,037	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	12	350	2,178	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Huntingdon	101	9,567	68,354	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Indiana	89	5,477	31,766	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	43	3,374	16,894	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Juniata	106	5,507	29,331	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lackawanna	9	817	3,370	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	1,066	28,144	194,267	37	415	(NA)	(NA)	(NA)	(NA)	(NA)
Lawrence	88	3,736	22,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lebanon	263	10,694	86,772	8	147	(NA)	(NA)	(NA)	(NA)	(NA)
Lehigh	18	1,290	7,265	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Luzerne	25	895	4,305	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lycoming	114	5,346	26,602	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McKean	11	328	2,281	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	112	4,333	26,245	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mifflin	156	6,681	46,927	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	19	742	5,095	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montour	21	1,115	5,485	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northampton	13	802	4,327	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northumberland	72	3,540	22,794	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Perry	98	6,489	40,761	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pike	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Potter	39	4,367	22,098	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	49	2,673	15,891	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Snyder	99	5,600	29,042	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	206	12,406	63,487	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	12	1,588	8,176	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Susquehanna	65	4,674	16,782	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	105	7,403	35,801	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Union	161	7,300	47,902	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	26	1,373	7,203	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	37	2,226	12,965	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	55	2,794	11,542	4	10	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	19	814	4,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	74	3,653	22,967	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	32	2,053	10,024	3	19	(NA)	(NA)	(NA)	(NA)	(NA)
York	104	4,516	26,751	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Pennsylvania	3,053	128,787	601,057	54	538	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	50	2,200	11,468	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Allegheny	9	75	297	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Armstrong	21	744	1,884	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Beaver	18	584	2,950	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bedford	50	2,020	8,753	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Berks	95	2,277	12,813	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Blair	24	848	5,134	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bradford	171	12,447	52,254	3	75	(NA)	(NA)	(NA)	(NA)	(NA)
Bucks	31	1,061	4,871	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Butler	22	966	8,987	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cambria	28	471	1,861	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cameron	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carbon	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Centre	24	914	2,941	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chester	48	1,382	6,665	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clarion	26	505	1,292	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) - Con.										
Counties - Con.										
Clearfield	16	419	875	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	21	722	2,440	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	22	693	2,764	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	152	8,695	37,926	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	71	1,942	8,687	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dauphin	22	474	1,688	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Elk	10	412	1,698	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	105	5,534	27,143	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette	28	905	3,840	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Forest	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	148	6,871	35,233	4	57	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	41	1,979	9,592	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	26	1,343	4,517	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Huntingdon	50	1,990	7,715	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Indiana	35	1,062	5,413	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	31	676	5,671	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Juniata	28	528	2,305	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lackawanna	21	1,393	4,428	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	332	7,078	43,141	17	67	(NA)	(NA)	(NA)	(NA)	(NA)
Lawrence	29	433	1,902	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lebanon	64	1,626	9,113	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lehigh	10	183	785	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Luzerne	14	464	1,357	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lycoming	52	1,753	6,363	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McKean	12	508	2,201	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	64	2,088	10,311	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mifflin	34	634	2,392	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	14	338	1,614	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montour	13	552	6,106	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northampton	10	206	576	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Northumberland	32	1,294	8,852	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Perry	64	2,185	12,573	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pike	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Potter	33	2,325	13,163	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	24	537	1,877	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Snyder	50	1,154	4,081	3	10	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	139	6,611	31,664	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	7	372	1,521	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Susquehanna	107	9,858	36,709	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	95	6,471	27,221	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Union	39	820	3,514	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	28	1,021	4,859	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	47	3,364	21,113	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	38	1,307	4,988	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	111	8,247	33,748	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	46	1,385	9,182	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	32	1,494	4,635	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	59	2,126	10,186	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
Pennsylvania	35,767	1,956,072	4,526,973	429	4,007	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	641	40,679	92,915	10	103	(NA)	(NA)	(NA)	(NA)	(NA)
Allegheny	174	7,739	15,774	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Armstrong	537	41,636	79,045	7	72	(NA)	(NA)	(NA)	(NA)	(NA)
Beaver	396	17,591	36,244	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Bedford	762	51,932	128,080	8	9	(NA)	(NA)	(NA)	(NA)	(NA)
Berks	1,016	50,400	148,031	9	24	(NA)	(NA)	(NA)	(NA)	(NA)
Blair	338	27,106	81,075	4	22	(NA)	(NA)	(NA)	(NA)	(NA)
Bradford	1,060	110,604	224,529	4	90	(NA)	(NA)	(NA)	(NA)	(NA)
Bucks	330	16,039	31,734	5	7	(NA)	(NA)	(NA)	(NA)	(NA)
Butler	789	40,931	93,725	4	17	(NA)	(NA)	(NA)	(NA)	(NA)
Cambria	439	22,252	48,944	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Cameron	21	611	1,294	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carbon	92	4,475	8,319	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Centre	782	37,770	90,544	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chester	841	43,275	118,058	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clarion	465	33,051	66,515	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clearfield	308	19,920	33,144	3	30	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	280	12,613	30,942	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	377	17,749	36,448	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	996	57,480	138,126	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	722	36,149	95,247	12	88	(NA)	(NA)	(NA)	(NA)	(NA)
Dauphin	453	22,449	54,847	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	9	232	493	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Elk	159	7,143	13,100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	633	33,227	78,554	6	65	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette	693	37,150	65,677	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Forest	38	1,416	2,022	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	997	68,198	194,842	15	476	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	417	27,708	58,479	7	30	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	661	38,849	60,462	5	26	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT) - Con.										
Counties - Con.										
Huntingdon	550	33,485	88,126	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Indiana	566	34,454	77,491	9	139	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	409	28,896	58,364	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Juniata	405	19,712	52,314	12	122	(NA)	(NA)	(NA)	(NA)	(NA)
Lackawanna	175	12,699	22,178	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	3,378	93,905	338,890	90	713	(NA)	(NA)	(NA)	(NA)	(NA)
Lawrence	524	20,273	49,781	6	51	(NA)	(NA)	(NA)	(NA)	(NA)
Lebanon	624	24,274	81,093	19	270	(NA)	(NA)	(NA)	(NA)	(NA)
Lehigh	242	10,870	26,503	5	71	(NA)	(NA)	(NA)	(NA)	(NA)
Luzerne	266	12,887	23,795	8	110	(NA)	(NA)	(NA)	(NA)	(NA)
Lycoming	761	36,500	80,318	18	143	(NA)	(NA)	(NA)	(NA)	(NA)
McKean	171	10,615	19,724	4	126	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	833	38,331	98,917	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mifflin	582	22,806	67,434	6	51	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	136	5,314	7,573	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	322	11,255	21,747	3	17	(NA)	(NA)	(NA)	(NA)	(NA)
Montour	169	6,764	17,321	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Northampton	213	11,749	29,141	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Northumberland	330	14,683	39,763	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Perry	491	35,813	74,972	13	89	(NA)	(NA)	(NA)	(NA)	(NA)
Pike	25	1,281	2,033	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Potter	212	22,512	47,820	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	383	17,951	40,417	13	55	(NA)	(NA)	(NA)	(NA)	(NA)
Snyder	492	22,065	56,297	12	33	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	838	60,122	140,134	12	204	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	128	10,217	19,265	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Susquehanna	762	60,813	105,413	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	764	75,801	149,052	9	50	(NA)	(NA)	(NA)	(NA)	(NA)
Union	357	18,110	53,935	4	9	(NA)	(NA)	(NA)	(NA)	(NA)
Venango	292	14,688	30,794	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	354	20,580	50,217	6	96	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1,744	80,473	147,207	16	75	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	530	39,422	64,397	3	47	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	840	40,748	87,282	7	40	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	242	19,258	33,791	5	23	(NA)	(NA)	(NA)	(NA)	(NA)
York	1,231	40,372	96,265	18	64	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Pennsylvania	11,968	536,615	5,770,515	160	2,521	13,504	486,865	6,417,582	90	2,996
Counties										
Adams	133	8,751	77,042	4	(D)	153	10,375	88,130	3	(D)
Allegheny	17	243	1,679	-	-	19	238	2,192	-	-
Armstrong	86	3,624	38,122	-	-	113	3,895	42,771	-	-
Beaver	65	1,949	17,691	3	39	66	1,759	14,066	-	-
Bedford	291	16,820	182,203	7	39	352	20,474	233,265	4	56
Berks	452	27,113	257,824	4	14	446	15,931	246,721	3	36
Blair	192	17,910	192,640	2	(D)	196	13,459	172,300	1	(D)
Bradford	351	19,187	172,176	3	(D)	470	19,820	258,052	-	-
Bucks	42	2,142	29,972	-	-	61	2,262	34,199	1	(D)
Butler	130	5,000	54,094	-	-	159	4,338	44,947	-	-
Cambria	102	3,363	35,756	-	-	106	3,807	42,784	-	-
Cameron	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carbon	18	546	2,748	-	-	15	380	5,070	-	-
Centre	244	9,316	110,622	2	(D)	270	8,940	120,721	2	(D)
Chester	353	13,701	194,363	3	33	396	14,644	237,333	4	(D)
Clarion	82	3,350	40,221	-	-	97	3,810	36,469	-	-
Clearfield	70	1,969	22,468	-	-	72	2,090	17,539	-	-
Clinton	134	5,177	64,621	1	(D)	116	4,530	56,422	1	(D)
Columbia	82	3,545	30,712	-	-	71	2,717	33,035	-	-
Crawford	248	8,498	119,031	-	-	329	12,092	148,806	-	-
Cumberland	370	22,105	205,066	3	(D)	368	17,975	212,720	2	(D)
Dauphin	162	7,444	75,526	-	-	141	5,627	74,535	1	(D)
Elk	28	592	6,197	-	-	22	462	5,799	-	-
Erie	158	4,991	67,567	3	(D)	220	7,683	101,813	-	-
Fayette	82	3,434	35,672	1	(D)	97	2,793	29,511	-	-
Forest	4	81	(D)	-	-	9	270	2,912	-	-
Franklin	590	52,000	489,496	7	279	648	43,267	484,563	11	363
Fulton	121	6,198	56,733	1	(D)	141	5,864	58,419	-	-
Greene	28	831	8,432	-	-	27	730	8,380	-	-
Huntingdon	219	14,708	129,647	-	-	255	11,617	147,887	-	-
Indiana	157	5,102	51,017	-	-	209	5,464	60,119	-	-
Jefferson	94	2,679	29,279	-	-	107	2,786	32,249	-	-
Juniata	212	8,661	64,591	4	20	194	5,865	71,671	-	-
Lackawanna	41	719	6,734	-	-	40	1,068	15,825	-	-
Lancaster	2,652	94,421	1,199,747	70	842	2,873	79,565	1,372,945	34	1,010
Lawrence	163	4,439	53,601	-	-	195	4,605	59,915	-	-
Lebanon	401	23,313	283,448	12	290	414	16,551	267,157	7	177
Lehigh	32	1,293	11,332	-	-	27	817	12,488	-	-
Luzerne	54	1,500	13,603	-	-	73	1,440	17,286	-	-
Lycoming	177	5,568	51,742	-	-	224	6,372	73,866	1	(D)
McKean	33	1,173	10,979	1	(D)	46	1,189	17,081	-	-
Mercer	254	6,856	89,945	-	-	329	10,103	119,812	-	-
Mifflin	363	10,535	129,405	1	(D)	402	9,129	138,543	1	(D)

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREENCHOP (TONS) - Con.										
Counties - Con.										
Monroe	19	334	2,409	-	-	16	204	2,950	-	-
Montgomery	46	2,385	20,763	-	-	43	1,748	23,760	-	-
Montour	58	1,420	13,918	1	(D)	56	1,217	16,253	-	-
Northampton	46	2,836	19,106	-	-	60	2,391	34,967	-	-
Northumberland	129	4,563	39,271	-	-	115	3,188	40,520	2	(D)
Perry	178	11,248	86,514	1	(D)	170	6,698	79,043	1	(D)
Pike	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Potter	56	4,477	54,847	1	(D)	88	4,120	63,044	-	-
Schuylkill	79	4,486	36,537	1	(D)	88	2,398	37,709	1	(D)
Snyder	249	8,918	75,612	10	93	238	6,781	71,736	2	(D)
Somerset	362	14,659	177,538	2	(D)	428	14,975	152,493	3	102
Sullivan	32	1,508	14,898	-	-	35	1,853	17,436	-	-
Susquehanna	126	4,831	44,941	-	-	195	7,201	90,376	-	-
Tioga	174	6,727	65,932	2	(D)	241	8,732	116,935	-	-
Union	186	7,813	73,590	-	-	211	5,436	67,140	-	-
Venango	72	2,033	25,265	-	-	97	2,028	21,884	-	-
Warren	84	3,510	47,962	2	(D)	104	3,276	40,612	-	-
Washington	93	3,061	31,175	4	25	101	2,912	33,551	-	-
Wayne	83	2,227	20,215	4	24	111	2,689	32,780	3	18
Westmoreland	128	3,997	44,195	-	-	160	4,981	51,265	1	(D)
Wyoming	66	3,011	34,102	-	-	94	3,575	40,149	-	-
York	212	11,647	125,886	-	-	278	13,442	159,976	1	(D)
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Pennsylvania	471	6,211	51,523	8	70	475	6,087	52,719	3	50
Counties										
Adams	7	66	396	-	-	10	163	985	-	-
Allegheny	4	14	308	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Armstrong	4	50	180	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bedford	19	277	2,238	2	(D)	18	346	2,299	-	-
Berks	19	265	2,238	-	-	13	187	1,781	-	-
Blair	2	(D)	(D)	-	-	10	126	1,463	-	-
Bradford	19	327	4,970	-	-	27	288	1,831	-	-
Bucks	5	66	568	-	-	7	98	856	-	-
Butler	9	62	307	-	-	12	40	301	-	-
Cambria	4	8	50	-	-	8	110	351	-	-
Carbon	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Centre	7	67	255	-	-	11	172	1,865	-	-
Chester	4	81	522	-	-	5	53	406	-	-
Clarion	3	34	(D)	-	-	5	57	370	-	-
Clearfield	8	43	116	-	-	4	16	42	-	-
Clinton	7	30	196	-	-	3	36	410	-	-
Columbia	8	92	378	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	11	267	1,746	-	-	5	151	652	-	-
Cumberland	20	533	3,776	-	-	28	559	5,250	-	-
Dauphin	5	41	283	-	-	7	74	378	-	-
Fayette	3	34	(D)	-	-	7	41	445	-	-
Franklin	39	791	6,870	1	(D)	50	950	10,337	2	(D)
Fulton	7	45	280	-	-	11	197	1,631	-	-
Huntingdon	19	307	2,579	-	-	14	201	2,200	-	-
Indiana	3	22	53	-	-	3	26	88	-	-
Jefferson	10	48	405	-	-	8	31	166	-	-
Juniata	13	120	1,033	-	-	6	23	159	-	-
Lackawanna	5	35	336	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	48	396	3,179	1	(D)	35	323	3,717	1	(D)
Lawrence	3	20	50	-	-	7	96	680	-	-
Lebanon	8	115	914	-	-	10	66	498	-	-
Luzerne	6	17	110	-	-	3	8	66	-	-
Lycoming	10	87	907	-	-	12	58	439	-	-
McKean	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	11	71	389	-	-	7	63	365	-	-
Mifflin	6	80	624	-	-	4	24	72	-	-
Montgomery	1	(D)	(D)	-	-	4	34	(D)	-	-
Montour	1	(D)	(D)	-	-	3	26	495	-	-
Northumberland	4	81	288	-	-	8	58	671	-	-
Perry	9	151	1,113	-	-	4	16	81	-	-
Potter	4	96	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuylkill	4	32	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Snyder	20	218	2,099	-	-	10	68	555	-	-
Somerset	12	62	579	-	-	11	106	538	-	-
Sullivan	4	14	105	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Susquehanna	9	84	235	-	-	13	136	1,592	-	-
Tioga	10	214	1,600	2	(D)	10	368	3,444	-	-
Union	4	18	90	-	-	9	77	327	-	-
Venango	2	(D)	(D)	-	-	5	21	70	-	-
Warren	5	86	290	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	2	(D)	(D)	-	-	4	78	680	-	-
Wayne	3	21	105	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westmoreland	8	40	362	-	-	7	98	622	-	-
Wyoming	5	48	508	-	-	4	48	278	-	-
York	5	85	(D)	-	-	9	182	1,770	-	-

Table 27. **Other Field and Forage Crops: 2002 and 1997**

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GINSENG (POUNDS)										
State Total										
Pennsylvania	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Crawford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dauphin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
Pennsylvania	13	14	15,368	6	7	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Blair	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Bucks	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lancaster	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lawrence	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Luzerne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
York	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER CROPS (SEE TEXT)										
State Total										
Pennsylvania	29	268	(X)	3	3	69	653	(X)	16	137
Counties										
Beaver	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Berks	4	17	(X)	2	(D)	3	(D)	(X)	2	(D)
Bucks	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Cambria	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Clarion	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Crawford	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Cumberland	2	(D)	(X)	-	-	4	(D)	(X)	2	(D)
Indiana	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Lackawanna	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Lancaster	3	15	(X)	-	-	25	113	(X)	5	9
Lebanon	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Mercer	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Monroe	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Northampton	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Schuylkill	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Susquehanna	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Union	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
York	3	5	(X)	-	-	7	41	(X)	-	-

Table 28. **Land Used For Vegetables and Vegetables Harvested For Sale: 2002 and 1997**

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

Geographic area	2002					1997				
	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)
	Harvested		Irrigated			Harvested		Irrigated		
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres	
STATE TOTAL										
Pennsylvania	3,478	47,843	1,209	12,586	48,698	3,576	47,644	1,041	10,909	47,960
COUNTIES										
Adams	57	450	25	70	469	63	481	19	77	494
Allegheny	44	832	17	174	894	52	720	14	148	727
Armstrong	27	148	6	(D)	149	26	155	4	(D)	155
Beaver	36	244	8	53	248	36	262	6	56	260
Bedford	40	187	17	65	189	43	237	18	112	237
Berks	114	1,002	60	475	1,019	132	916	38	300	921
Blair	44	679	20	137	689	40	535	14	225	533
Bradford	37	329	7	11	331	32	185	-	-	183
Bucks	102	1,472	29	295	1,532	118	2,169	26	385	2,182
Butler	63	1,320	21	441	1,326	73	818	17	129	836
Cambria	32	201	1	(D)	201	35	290	-	-	287
Cameron	2	(D)	-	-	(D)	3	(D)	-	-	(D)
Carbon	14	363	4	(D)	376	20	336	6	8	339
Centre	80	3,037	20	108	3,058	78	1,744	18	67	1,746
Chester	98	762	37	245	782	87	664	27	149	664
Clarion	29	166	11	63	169	20	115	4	23	115
Clearfield	17	61	6	18	61	20	71	-	-	71
Clinton	38	315	13	156	316	25	447	14	302	446
Columbia	57	3,103	22	587	3,112	64	3,350	22	537	3,348
Crawford	59	433	8	94	435	58	561	5	20	577
Cumberland	78	849	51	672	892	80	505	41	310	523
Dauphin	20	474	12	345	474	32	387	18	316	385
Delaware	5	(D)	1	(D)	(D)	5	(D)	1	(D)	(D)
Elk	20	70	1	(D)	70	18	127	1	(D)	123
Erie	97	1,194	30	264	1,211	97	1,628	33	413	1,636
Fayette	45	653	4	43	656	35	433	3	(D)	434
Forest	9	25	1	(D)	25	5	50	2	(D)	49
Franklin	62	697	36	432	705	87	880	56	643	883
Fulton	7	16	2	(D)	16	18	64	4	(D)	64
Greene	13	46	-	-	46	8	34	1	(D)	34
Huntingdon	34	389	18	189	413	33	291	12	70	294
Indiana	46	1,173	11	474	1,183	49	1,047	7	277	1,052
Jefferson	22	189	3	6	189	19	126	2	(D)	127
Juniata	19	40	5	4	46	31	98	13	49	100
Lackawanna	35	901	7	142	903	36	1,287	8	(D)	1,286
Lancaster	627	5,606	291	2,195	5,759	623	5,679	231	1,800	5,790
Lawrence	37	259	10	26	298	43	266	2	(D)	268
Lebanon	51	1,466	16	364	1,470	50	688	23	400	696
Lehigh	57	472	20	67	489	51	374	14	82	376
Luzerne	55	1,663	15	142	1,679	65	2,495	8	193	2,517
Lycoming	37	1,111	11	243	1,137	28	998	14	596	998
McKean	10	47	4	4	47	18	80	2	(D)	81
Mercer	78	752	16	31	757	66	559	21	102	566
Mifflin	47	196	6	34	200	46	173	13	34	175
Monroe	21	251	8	60	250	26	395	4	62	399
Montgomery	68	1,037	23	155	1,041	75	1,251	17	108	1,251
Montour	16	168	7	34	168	20	364	5	19	364
Northampton	41	545	14	169	552	51	486	13	247	488
Northumberland	61	1,961	16	412	1,981	74	2,614	23	393	2,610
Perry	34	332	22	273	353	29	208	9	86	214
Philadelphia	5	14	-	-	14	(NA)	(NA)	(NA)	(NA)	(NA)
Pike	3	4	-	-	4	4	(D)	-	-	(D)
Potter	17	1,938	1	(D)	1,939	17	2,027	-	-	2,039
Schuylkill	73	1,221	33	757	1,233	87	964	34	428	962
Snyder	100	883	53	229	888	105	999	51	273	1,006
Somerset	60	185	14	32	187	37	116	2	(D)	116
Sullivan	1	(D)	1	(D)	(D)	3	5	-	-	5
Susquehanna	19	61	1	(D)	67	23	93	4	(D)	95
Tioga	31	112	5	7	120	26	109	2	(D)	110
Union	24	275	7	20	277	37	497	14	55	499
Venango	32	88	8	23	94	18	49	-	-	47
Warren	7	113	1	(D)	113	19	132	2	(D)	132
Washington	73	595	21	392	595	40	489	13	338	489
Wayne	24	89	5	14	89	18	90	3	17	90
Westmoreland	88	1,075	8	21	1,081	85	1,198	7	(D)	1,200
Wyoming	20	180	5	39	208	24	715	1	(D)	718
York	159	3,261	53	1,123	3,362	190	2,394	55	446	2,423

Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997**

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE (SEE TEXT)						
State Total						
Pennsylvania	3,478	48,698	500	12,076	3,576	47,960
Counties						
Adams	57	469	10	145	63	494
Allegheny	44	894	10	60	52	727
Armstrong	27	149	4	4	26	155
Beaver	36	248	3	(D)	36	260
Bedford	40	189	3	5	43	237
Berks	114	1,019	14	107	132	921
Blair	44	689	4	324	40	533
Bradford	37	331	1	(D)	32	183
Bucks	102	1,532	11	56	118	2,182
Butler	63	1,326	13	75	73	836
Cambria	32	201	7	24	35	287
Cameron	2	(D)	-	-	3	(D)
Carbon	14	376	-	-	20	339
Centre	80	3,058	19	1,382	78	1,746
Chester	98	782	15	54	87	664
Clarion	29	169	3	10	20	115
Clearfield	17	61	3	(D)	20	71
Clinton	38	316	11	201	25	446
Columbia	57	3,112	17	1,938	64	3,348
Crawford	59	435	9	24	58	577
Cumberland	78	892	14	124	80	523
Dauphin	20	474	2	(D)	32	385
Delaware	5	(D)	1	(D)	5	(D)
Elk	20	70	4	7	18	123
Erie	97	1,211	13	30	97	1,636
Fayette	45	656	5	(D)	35	434
Forest	9	25	2	(D)	5	49
Franklin	62	705	7	94	87	883
Fulton	7	16	-	-	18	64
Greene	13	46	2	(D)	8	34
Huntingdon	34	413	4	(D)	33	294
Indiana	46	1,183	10	97	49	1,052
Jefferson	22	189	3	11	19	127
Juniata	19	46	-	-	31	100
Lackawanna	35	903	6	25	36	1,286
Lancaster	627	5,759	77	719	623	5,790
Lawrence	37	298	3	22	43	268
Lebanon	51	1,470	14	169	50	696
Lehigh	57	489	2	(D)	51	376
Luzerne	55	1,679	4	11	65	2,517
Lycoming	37	1,137	11	767	28	998
McKean	10	47	-	-	18	81
Mercer	78	757	13	126	66	566
Mifflin	47	200	6	53	46	175
Monroe	21	250	2	(D)	26	399
Montgomery	68	1,041	8	23	75	1,251
Montour	16	168	5	118	20	364
Northampton	41	552	7	19	51	488
Northumberland	61	1,981	14	1,503	74	2,610
Perry	34	353	4	9	29	214
Philadelphia	5	14	-	-	(NA)	(NA)
Pike	3	4	-	-	4	(D)
Potter	17	1,939	5	969	17	2,039
Schuylkill	73	1,233	13	233	87	962
Snyder	100	888	7	19	105	1,006
Somerset	60	187	10	26	37	116
Sullivan	1	(D)	1	(D)	3	5
Susquehanna	19	67	2	(D)	23	95
Tioga	31	120	3	11	26	110
Union	24	277	4	27	37	499
Venango	32	94	6	10	18	47
Warren	7	113	-	-	19	132
Washington	73	595	4	5	40	489
Wayne	24	89	2	(D)	18	90
Westmoreland	88	1,081	17	57	85	1,200
Wyoming	20	208	9	77	24	718
York	159	3,362	17	1,828	190	2,423
ASPARAGUS						
State Total						
Pennsylvania	231	193	1	(D)	197	172
Counties						
Adams	3	(D)	-	-	5	(D)
Allegheny	1	(D)	-	-	(NA)	(NA)
Beaver	5	2	-	-	4	5
Berks	15	11	-	-	12	7
Blair	3	(D)	-	-	(NA)	(NA)
Bradford	4	1	-	-	(NA)	(NA)
Bucks	7	8	-	-	10	13
Butler	3	1	-	-	(NA)	(NA)
Centre	7	8	-	-	(NA)	(NA)
Chester	4	2	-	-	6	1
Clarion	1	(D)	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
ASPARAGUS - Con.						
Counties - Con.						
Clinton	3	1	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	(NA)	(NA)
Crawford	2	(D)	-	-	(NA)	(NA)
Cumberland	11	11	1	(D)	7	9
Dauphin	4	(D)	-	-	4	1
Erie	3	5	-	-	(NA)	(NA)
Franklin	5	3	-	-	11	12
Fulton	1	(D)	-	-	(NA)	(NA)
Indiana	2	(D)	-	-	(NA)	(NA)
Jefferson	1	(D)	-	-	(NA)	(NA)
Juniata	3	1	-	-	4	2
Lancaster	64	67	-	-	68	56
Lebanon	7	7	-	-	4	4
Lehigh	7	2	-	-	(NA)	(NA)
Luzerne	4	1	-	-	(NA)	(NA)
Mifflin	1	(D)	-	-	(NA)	(NA)
Monroe	2	(D)	-	-	(NA)	(NA)
Montgomery	2	(D)	-	-	3	(D)
Northampton	8	1	-	-	4	2
Northumberland	3	2	-	-	3	2
Perry	3	5	-	-	(NA)	(NA)
Schuylkill	1	(D)	-	-	(NA)	(NA)
Snyder	5	3	-	-	(NA)	(NA)
Somerset	3	2	-	-	(NA)	(NA)
Tioga	3	1	-	-	(NA)	(NA)
Union	2	(D)	-	-	(NA)	(NA)
Venango	1	(D)	-	-	(NA)	(NA)
Wayne	1	(D)	-	-	(NA)	(NA)
Westmoreland	3	2	-	-	(NA)	(NA)
York	22	22	-	-	24	24
GREEN LIMA BEANS						
State Total						
Pennsylvania	80	33	-	-	133	120
Counties						
Adams	3	(Z)	-	-	5	(D)
Beaver	1	(D)	-	-	(NA)	(NA)
Bedford	2	(D)	-	-	(NA)	(NA)
Berks	2	(D)	-	-	3	1
Bucks	2	(D)	-	-	4	12
Chester	4	2	-	-	6	2
Clinton	1	(D)	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	3	(Z)
Cumberland	2	(D)	-	-	(NA)	(NA)
Delaware	1	(D)	-	-	(NA)	(NA)
Erie	1	(D)	-	-	4	(D)
Franklin	8	3	-	-	6	(D)
Lancaster	24	9	-	-	41	35
Lawrence	3	3	-	-	(NA)	(NA)
Lebanon	3	1	-	-	(NA)	(NA)
Lehigh	1	(D)	-	-	(NA)	(NA)
Luzerne	1	(D)	-	-	(NA)	(NA)
Mifflin	2	(D)	-	-	(NA)	(NA)
Northampton	2	(D)	-	-	(NA)	(NA)
Northumberland	2	(D)	-	-	4	3
Schuylkill	1	(D)	-	-	4	(D)
Snyder	2	(D)	-	-	(NA)	(NA)
York	11	3	-	-	15	27
SNAP BEANS						
State Total						
Pennsylvania	537	9,939	75	6,650	583	7,608
Counties						
Adams	17	239	4	133	10	156
Allegheny	12	11	-	-	11	9
Armstrong	2	(D)	-	-	(NA)	(NA)
Beaver	10	12	-	-	8	11
Bedford	8	2	2	(D)	8	4
Berks	17	48	-	-	20	25
Blair	5	2	-	-	(NA)	(NA)
Bradford	5	8	-	-	(NA)	(NA)
Bucks	16	12	2	(D)	21	91
Butler	6	4	-	-	13	9
Cambria	4	1	-	-	(NA)	(NA)
Carbon	2	(D)	-	-	3	1
Centre	37	2,335	17	(D)	41	1,154
Chester	3	1	-	-	22	38
Clarion	5	1	-	-	(NA)	(NA)
Clinton	4	116	3	(D)	3	(D)
Columbia	23	2,052	14	1,851	32	1,981
Crawford	14	6	-	-	(NA)	(NA)
Cumberland	16	11	1	(D)	18	10
Dauphin	2	(D)	-	-	(NA)	(NA)
Elk	1	(D)	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SNAP BEANS - Con.						
Counties - Con.						
Erie	9	(D)	-	-	8	(D)
Fayette	5	30	-	-	6	11
Forest	3	1	-	-	(NA)	(NA)
Franklin	10	4	-	-	15	7
Greene	3	(Z)	2	(D)	(NA)	(NA)
Huntingdon	5	(D)	1	(D)	7	(D)
Indiana	4	(D)	-	-	5	(D)
Jefferson	5	7	-	-	(NA)	(NA)
Juniata	6	4	-	-	3	(D)
Lackawanna	8	8	-	-	10	8
Lancaster	46	45	1	(D)	61	110
Lawrence	5	1	-	-	6	1
Lebanon	9	531	-	-	12	192
Lehigh	9	11	-	-	12	5
Luzerne	13	61	-	-	17	178
Lycoming	8	335	3	323	4	(D)
McKean	5	1	-	-	(NA)	(NA)
Mercer	12	13	-	-	8	3
Mifflin	6	4	-	-	9	3
Monroe	3	1	-	-	4	(D)
Montgomery	11	16	1	(D)	10	71
Montour	7	112	3	108	9	193
Northampton	9	3	-	-	7	3
Northumberland	15	529	7	(D)	27	593
Perry	4	(D)	-	-	5	6
Potter	6	1,069	5	969	3	555
Schuylkill	5	1	1	(D)	11	4
Snyder	12	4	-	-	12	(D)
Somerset	12	10	3	5	6	3
Susquehanna	1	(D)	-	-	3	(Z)
Tioga	2	(D)	-	-	(NA)	(NA)
Union	2	(D)	-	-	3	120
Venango	1	(D)	-	-	3	1
Warren	1	(D)	-	-	3	(Z)
Washington	11	10	-	-	6	18
Wayne	2	(D)	-	-	(NA)	(NA)
Westmoreland	18	9	-	-	7	3
Wyoming	1	(D)	-	-	(NA)	(NA)
York	34	1,657	5	1,447	42	861
BEETS						
State Total						
Pennsylvania	163	102	-	-	186	85
Counties						
Adams	2	(D)	-	-	(NA)	(NA)
Allegheny	2	(D)	-	-	6	5
Armstrong	1	(D)	-	-	(NA)	(NA)
Beaver	4	1	-	-	3	2
Bedford	2	(D)	-	-	(NA)	(NA)
Berks	4	1	-	-	7	2
Blair	3	2	-	-	(NA)	(NA)
Bucks	6	(D)	-	-	4	1
Butler	3	1	-	-	6	3
Cambria	1	(D)	-	-	(NA)	(NA)
Centre	1	(D)	-	-	3	1
Chester	1	(D)	-	-	6	1
Clarion	2	(D)	-	-	(NA)	(NA)
Clinton	1	(D)	-	-	(NA)	(NA)
Columbia	2	(D)	-	-	6	5
Crawford	2	(D)	-	-	(NA)	(NA)
Cumberland	2	(D)	-	-	(NA)	(NA)
Dauphin	1	(D)	-	-	(NA)	(NA)
Elk	1	(D)	-	-	(NA)	(NA)
Erie	6	2	-	-	5	13
Fayette	1	(D)	-	-	(NA)	(NA)
Forest	2	(D)	-	-	(NA)	(NA)
Franklin	7	7	-	-	9	5
Huntingdon	3	7	-	-	(NA)	(NA)
Indiana	1	(D)	-	-	3	1
Jefferson	2	(D)	-	-	(NA)	(NA)
Juniata	3	1	-	-	4	(D)
Lackawanna	5	3	-	-	(NA)	(NA)
Lancaster	21	12	-	-	28	9
Lehigh	6	2	-	-	(NA)	(NA)
Luzerne	8	4	-	-	5	4
Lycoming	6	1	-	-	(NA)	(NA)
Mercer	3	2	-	-	5	(Z)
Mifflin	4	1	-	-	(NA)	(NA)
Monroe	2	(D)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
Northampton	5	1	-	-	(NA)	(NA)
Northumberland	4	1	-	-	6	2
Perry	1	(D)	-	-	(NA)	(NA)
Schuylkill	6	5	-	-	7	4
Snyder	3	1	-	-	(NA)	(NA)
Somerset	4	1	-	-	(NA)	(NA)
Tioga	3	1	-	-	(NA)	(NA)
Wayne	2	(D)	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
BEETS - Con.						
Counties - Con.						
Westmoreland	3	1	-	-	11	5
York	10	2	-	-	12	2
BROCCOLI						
State Total						
Pennsylvania	219	211	4	6	245	201
Counties						
Adams	1	(D)	-	-	(NA)	(NA)
Allegheny	3	(D)	-	-	4	4
Armstrong	1	(D)	-	-	(NA)	(NA)
Beaver	3	2	-	-	4	6
Bedford	2	(D)	-	-	(NA)	(NA)
Berks	7	4	-	-	9	6
Blair	4	4	-	-	4	1
Bucks	9	5	-	-	10	8
Butler	2	(D)	-	-	(NA)	(NA)
Centre	2	(D)	-	-	(NA)	(NA)
Chester	9	5	-	-	8	2
Clarion	1	(D)	-	-	(NA)	(NA)
Clearfield	2	(D)	-	-	(NA)	(NA)
Columbia	6	17	-	-	(NA)	(NA)
Crawford	2	(D)	-	-	(NA)	(NA)
Cumberland	5	3	-	-	(NA)	(NA)
Dauphin	4	5	-	-	3	3
Erie	7	4	-	-	6	9
Fayette	1	(D)	-	-	(NA)	(NA)
Franklin	3	1	-	-	4	1
Huntingdon	5	7	-	-	(NA)	(NA)
Indiana	3	1	-	-	(NA)	(NA)
Juniata	1	(D)	-	-	4	(Z)
Lackawanna	3	3	-	-	(NA)	(NA)
Lancaster	66	76	2	(D)	79	73
Lawrence	3	1	-	-	(NA)	(NA)
Lebanon	5	13	-	-	5	14
Lehigh	2	(D)	-	-	(NA)	(NA)
Luzerne	3	5	-	-	11	5
Lycoming	2	(D)	-	-	(NA)	(NA)
Mercer	1	(D)	-	-	(NA)	(NA)
Mifflin	2	(D)	-	-	(NA)	(NA)
Monroe	5	1	-	-	(NA)	(NA)
Montgomery	5	7	-	-	8	21
Northumberland	3	1	-	-	3	(D)
Perry	4	5	2	(D)	7	4
Pike	1	(D)	-	-	(NA)	(NA)
Schuylkill	4	(D)	-	-	9	6
Somerset	2	(D)	-	-	(NA)	(NA)
Venango	1	(D)	-	-	(NA)	(NA)
Washington	4	2	-	-	(NA)	(NA)
Westmoreland	3	(D)	-	-	(NA)	(NA)
Wyoming	1	(D)	-	-	(NA)	(NA)
York	16	12	-	-	24	20
BRUSSELS SPROUTS						
State Total						
Pennsylvania	41	29	-	-	28	11
Counties						
Berks	2	(D)	-	-	(NA)	(NA)
Bucks	2	(D)	-	-	(NA)	(NA)
Butler	1	(D)	-	-	(NA)	(NA)
Chester	1	(D)	-	-	(NA)	(NA)
Columbia	2	(D)	-	-	(NA)	(NA)
Cumberland	2	(D)	-	-	(NA)	(NA)
Erie	2	(D)	-	-	3	(D)
Lackawanna	2	(D)	-	-	(NA)	(NA)
Lancaster	7	5	-	-	6	4
Lehigh	2	(D)	-	-	(NA)	(NA)
Lycoming	2	(D)	-	-	(NA)	(NA)
Mercer	3	6	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
Northampton	4	(Z)	-	-	(NA)	(NA)
Schuylkill	1	(D)	-	-	(NA)	(NA)
Venango	1	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
Wayne	2	(D)	-	-	(NA)	(NA)
Wyoming	1	(D)	-	-	(NA)	(NA)
York	2	(D)	-	-	4	1
CHINESE CABBAGE						
State Total						
Pennsylvania	15	26	-	-	26	15

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
CHINESE CABBAGE - Con.						
Counties						
Berks	3	1	-	-	(NA)	(NA)
Centre	1	(D)	-	-	(NA)	(NA)
Lancaster	3	(D)	-	-	(NA)	(NA)
Luzerne	1	(D)	-	-	(NA)	(NA)
Northampton	2	(D)	-	-	(NA)	(NA)
Northumberland	1	(D)	-	-	(NA)	(NA)
Pike	1	(D)	-	-	(NA)	(NA)
Snyder	1	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
Wayne	1	(D)	-	-	(NA)	(NA)
HEAD CABBAGE						
State Total						
Pennsylvania	367	1,323	4	13	423	1,680
Counties						
Adams	3	(D)	-	-	5	29
Allegheny	7	9	-	-	16	17
Beaver	10	19	-	-	8	15
Bedford	3	(D)	-	-	(NA)	(NA)
Berks	8	8	-	-	11	12
Blair	6	6	-	-	7	6
Bradford	1	(D)	-	-	(NA)	(NA)
Bucks	2	(D)	-	-	7	10
Butler	3	10	-	-	8	4
Cambria	4	14	1	(D)	3	14
Carbon	6	(D)	-	-	5	(D)
Centre	5	(D)	-	-	(NA)	(NA)
Chester	5	2	-	-	10	6
Clarion	2	(D)	-	-	(NA)	(NA)
Clearfield	4	(Z)	-	-	(NA)	(NA)
Clinton	1	(D)	-	-	4	4
Columbia	9	(D)	-	-	8	26
Crawford	11	11	2	(D)	8	(D)
Cumberland	4	(D)	-	-	(NA)	(NA)
Dauphin	7	17	-	-	6	18
Elk	1	(D)	-	-	(NA)	(NA)
Erie	23	98	-	-	19	323
Fayette	5	9	-	-	4	7
Franklin	4	2	-	-	6	3
Huntingdon	2	(D)	-	-	6	5
Indiana	9	(D)	-	-	9	341
Jefferson	3	5	-	-	(NA)	(NA)
Juniata	1	(D)	-	-	5	2
Lackawanna	10	14	-	-	8	10
Lancaster	65	57	1	(D)	78	73
Lawrence	2	(D)	-	-	5	2
Lebanon	5	10	-	-	3	13
Lehigh	10	3	-	-	4	5
Luzerne	20	49	-	-	22	28
Lycoming	6	5	-	-	4	(D)
Mercer	15	12	-	-	14	9
Mifflin	1	(D)	-	-	7	1
Monroe	5	3	-	-	(NA)	(NA)
Montgomery	3	5	-	-	(NA)	(NA)
Northampton	10	2	-	-	(NA)	(NA)
Northumberland	9	9	-	-	16	57
Perry	5	17	-	-	3	7
Schuylkill	16	299	-	-	22	237
Snyder	2	(D)	-	-	11	10
Somerset	8	7	-	-	4	4
Tioga	1	(D)	-	-	(NA)	(NA)
Venango	3	1	-	-	4	3
Warren	1	(D)	-	-	(NA)	(NA)
Washington	5	3	-	-	8	14
Wayne	1	(D)	-	-	(NA)	(NA)
Westmoreland	2	(D)	-	-	7	(D)
Wyoming	1	(D)	-	-	4	2
York	12	32	-	-	16	159
CANTALOUPS						
State Total						
Pennsylvania	569	1,014	-	-	699	1,122
Counties						
Adams	6	5	-	-	7	8
Allegheny	4	8	-	-	7	10
Beaver	2	(D)	-	-	4	7
Bedford	12	11	-	-	13	18
Berks	19	41	-	-	25	31
Blair	4	4	-	-	6	15
Bradford	3	2	-	-	(NA)	(NA)
Bucks	18	23	-	-	26	54
Butler	6	9	-	-	11	14
Cambria	1	(D)	-	-	(NA)	(NA)
Carbon	2	(D)	-	-	3	(D)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPS - Con.						
Counties - Con.						
Centre	8	6	-	-	8	5
Chester	14	18	-	-	18	18
Clarion	4	(D)	-	-	(NA)	(NA)
Clearfield	2	(D)	-	-	(NA)	(NA)
Clinton	2	(D)	-	-	4	(D)
Columbia	14	17	-	-	18	26
Crawford	8	7	-	-	4	1
Cumberland	33	134	-	-	28	81
Dauphin	5	10	-	-	5	10
Erie	12	9	-	-	16	12
Fayette	2	(D)	-	-	4	3
Forest	1	(D)	-	-	(NA)	(NA)
Franklin	15	41	-	-	32	67
Greene	1	(D)	-	-	(NA)	(NA)
Huntingdon	5	7	-	-	4	(D)
Indiana	7	5	-	-	4	7
Jefferson	2	(D)	-	-	(NA)	(NA)
Juniata	4	2	-	-	7	5
Lackawanna	3	1	-	-	8	3
Lancaster	159	333	-	-	168	322
Lawrence	4	3	-	-	7	5
Lebanon	6	5	-	-	11	17
Lehigh	10	4	-	-	14	4
Luzerne	6	4	-	-	9	15
Lycoming	4	(D)	-	-	8	9
McKean	2	(D)	-	-	(NA)	(NA)
Mercer	7	4	-	-	10	8
Mifflin	5	3	-	-	9	19
Monroe	1	(D)	-	-	(NA)	(NA)
Montgomery	14	16	-	-	9	12
Montour	2	(D)	-	-	3	2
Northampton	7	2	-	-	10	7
Northumberland	8	6	-	-	10	9
Perry	4	7	-	-	5	4
Schuylkill	10	24	-	-	19	23
Snyder	38	119	-	-	44	136
Somerset	8	4	-	-	(NA)	(NA)
Susquehanna	2	(D)	-	-	3	(Z)
Union	6	12	-	-	8	8
Venango	1	(D)	-	-	(NA)	(NA)
Washington	4	6	-	-	5	7
Westmoreland	3	4	-	-	6	2
Wyoming	1	(D)	-	-	(NA)	(NA)
York	38	57	-	-	53	85
CARROTS						
State Total						
Pennsylvania	54	176	4	150	62	63
Counties						
Allegheny	1	(D)	-	-	6	1
Beaver	3	1	-	-	(NA)	(NA)
Berks	3	1	-	-	(NA)	(NA)
Bucks	2	(D)	-	-	3	(Z)
Centre	3	1	-	-	(NA)	(NA)
Chester	1	(D)	-	-	4	(Z)
Erie	2	(D)	-	-	(NA)	(NA)
Fayette	2	(D)	-	-	(NA)	(NA)
Franklin	5	2	-	-	(NA)	(NA)
Juniata	3	(Z)	-	-	(NA)	(NA)
Lackawanna	3	3	-	-	(NA)	(NA)
Lancaster	4	2	-	-	4	1
Lebanon	2	(D)	2	(D)	(NA)	(NA)
Lehigh	1	(D)	-	-	(NA)	(NA)
Luzerne	3	2	-	-	4	2
Lycoming	2	(D)	-	-	(NA)	(NA)
Mercer	3	6	-	-	(NA)	(NA)
Mifflin	2	(D)	2	(D)	(NA)	(NA)
Northampton	3	(Z)	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)
Wayne	2	(D)	-	-	(NA)	(NA)
Westmoreland	1	(D)	-	-	5	(D)
York	2	(D)	-	-	(NA)	(NA)
CAULIFLOWER						
State Total						
Pennsylvania	161	120	1	(D)	202	144
Counties						
Armstrong	1	(D)	-	-	(NA)	(NA)
Beaver	1	(D)	-	-	(NA)	(NA)
Bedford	1	(D)	-	-	(NA)	(NA)
Berks	10	7	-	-	14	10
Blair	3	4	-	-	(NA)	(NA)
Bucks	1	(D)	-	-	(NA)	(NA)
Chester	7	3	-	-	7	4

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
CAULIFLOWER - Con.						
Counties - Con.						
Clearfield	2	(D)	-	-	(NA)	(NA)
Clinton	1	(D)	-	-	(NA)	(NA)
Columbia	5	1	-	-	(NA)	(NA)
Crawford	4	1	-	-	(NA)	(NA)
Cumberland	3	(D)	-	-	(NA)	(NA)
Dauphin	4	5	-	-	3	3
Erie	9	8	-	-	9	8
Franklin	2	(D)	-	-	5	1
Fulton	2	(D)	-	-	(NA)	(NA)
Huntingdon	4	3	-	-	(NA)	(NA)
Indiana	1	(D)	-	-	(NA)	(NA)
Juniata	1	(D)	-	-	(NA)	(NA)
Lackawanna	3	2	-	-	(NA)	(NA)
Lancaster	56	45	1	(D)	79	70
Lebanon	4	4	-	-	3	2
Lehigh	2	(D)	-	-	(NA)	(NA)
Luzerne	3	1	-	-	6	4
Lycoming	1	(D)	-	-	(NA)	(NA)
Mifflin	1	(D)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
Montour	1	(D)	-	-	(NA)	(NA)
Northampton	2	(D)	-	-	(NA)	(NA)
Northumberland	6	4	-	-	4	3
Perry	2	(D)	-	-	(NA)	(NA)
Schuylkill	3	3	-	-	8	5
Snyder	2	(D)	-	-	(NA)	(NA)
Somerset	4	1	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
Westmoreland	2	(D)	-	-	(NA)	(NA)
Wyoming	1	(D)	-	-	(NA)	(NA)
York	4	2	-	-	17	5
CELERY						
State Total						
Pennsylvania	15	33	1	(D)	32	53
Counties						
Crawford	2	(D)	-	-	(NA)	(NA)
Huntingdon	2	(D)	-	-	(NA)	(NA)
Lackawanna	2	(D)	-	-	(NA)	(NA)
Lancaster	4	18	1	(D)	15	28
Lebanon	2	(D)	-	-	(NA)	(NA)
Northumberland	1	(D)	-	-	(NA)	(NA)
York	2	(D)	-	-	7	7
COLLARDS						
State Total						
Pennsylvania	26	101	1	(D)	31	108
Counties						
Allegheny	3	10	-	-	3	(D)
Armstrong	1	(D)	-	-	(NA)	(NA)
Berks	1	(D)	-	-	(NA)	(NA)
Bucks	1	(D)	-	-	(NA)	(NA)
Butler	2	(D)	-	-	(NA)	(NA)
Erie	2	(D)	-	-	(NA)	(NA)
Huntingdon	4	5	-	-	(NA)	(NA)
Lancaster	7	14	-	-	8	29
Tioga	2	(D)	-	-	(NA)	(NA)
Westmoreland	2	(D)	-	-	(NA)	(NA)
York	1	(D)	1	(D)	(NA)	(NA)
CUCUMBERS AND PICKLES						
State Total						
Pennsylvania	375	670	22	127	374	621
Counties						
Adams	2	(D)	-	-	4	(D)
Allegheny	8	17	-	-	4	(D)
Armstrong	3	(D)	-	-	(NA)	(NA)
Beaver	10	7	-	-	6	(D)
Bedford	3	1	-	-	3	1
Berks	15	5	2	(D)	16	12
Blair	4	1	-	-	5	(D)
Bradford	3	3	-	-	3	(D)
Bucks	9	7	2	(D)	13	22
Butler	5	5	-	-	4	3
Cambria	4	1	-	-	(NA)	(NA)
Carbon	2	(D)	-	-	7	12
Centre	3	1	-	-	3	(Z)
Chester	4	1	-	-	11	9
Clarion	7	4	1	(D)	(NA)	(NA)
Clearfield	1	(D)	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES - Con.						
Counties - Con.						
Clinton	3	1	-	-	8	39
Columbia	10	(D)	-	-	12	97
Crawford	9	5	-	-	5	(D)
Cumberland	7	4	2	(D)	4	2
Dauphin	4	12	-	-	3	10
Elk	1	(D)	-	-	(NA)	(NA)
Erie	14	10	1	(D)	14	17
Fayette	3	8	-	-	6	4
Forest	2	(D)	2	(D)	(NA)	(NA)
Franklin	9	7	-	-	8	(D)
Huntingdon	7	11	-	-	5	1
Indiana	7	3	-	-	3	(D)
Jefferson	5	3	-	-	(NA)	(NA)
Lackawanna	9	5	-	-	8	3
Lancaster	25	13	1	(D)	41	16
Lawrence	6	3	-	-	5	1
Lebanon	4	112	1	(D)	4	(D)
Lehigh	5	2	-	-	5	1
Luzerne	18	26	-	-	13	35
Lycoming	6	7	-	-	3	(Z)
McKean	5	1	-	-	4	2
Mercer	11	14	-	-	10	13
Mifflin	3	1	-	-	(NA)	(NA)
Montgomery	7	1	-	-	4	(D)
Montour	1	(D)	1	(D)	(NA)	(NA)
Northampton	8	(D)	-	-	8	13
Northumberland	10	2	1	(D)	12	39
Perry	4	8	-	-	(NA)	(NA)
Schuylkill	22	138	4	113	20	48
Snyder	19	35	2	(D)	25	50
Somerset	9	4	1	(D)	(NA)	(NA)
Susquehanna	3	1	-	-	(NA)	(NA)
Tioga	1	(D)	-	-	(NA)	(NA)
Venango	1	(D)	-	-	(NA)	(NA)
Washington	8	3	-	-	7	4
Westmoreland	9	2	-	-	13	12
Wyoming	2	(D)	1	(D)	(NA)	(NA)
York	15	4	-	-	15	8
EGGPLANT						
State Total						
Pennsylvania	152	77	1	(D)	128	80
Counties						
Allegheny	4	1	-	-	4	4
Armstrong	1	(D)	-	-	(NA)	(NA)
Beaver	5	1	-	-	4	(D)
Bedford	4	1	-	-	(NA)	(NA)
Berks	15	4	-	-	6	2
Blair	2	(D)	-	-	(NA)	(NA)
Bucks	7	2	-	-	11	6
Butler	4	9	-	-	(NA)	(NA)
Carbon	2	(D)	-	-	3	(D)
Centre	3	1	-	-	(NA)	(NA)
Chester	3	1	-	-	5	(Z)
Clarion	2	(D)	-	-	(NA)	(NA)
Columbia	3	(D)	-	-	3	(D)
Crawford	2	(D)	-	-	(NA)	(NA)
Dauphin	3	4	-	-	(NA)	(NA)
Erie	7	6	-	-	4	2
Fayette	2	(D)	-	-	3	(D)
Franklin	3	4	-	-	7	11
Indiana	1	(D)	-	-	(NA)	(NA)
Juniata	1	(D)	-	-	(NA)	(NA)
Lackawanna	1	(D)	-	-	(NA)	(NA)
Lancaster	16	7	1	(D)	21	7
Lawrence	2	(D)	-	-	(NA)	(NA)
Lebanon	4	1	-	-	(NA)	(NA)
Lehigh	1	(D)	-	-	(NA)	(NA)
Luzerne	8	3	-	-	3	2
Lycoming	2	(D)	-	-	(NA)	(NA)
Mercer	6	1	-	-	(NA)	(NA)
Mifflin	1	(D)	-	-	(NA)	(NA)
Monroe	1	(D)	-	-	(NA)	(NA)
Montgomery	6	1	-	-	3	1
Northampton	3	(Z)	-	-	(NA)	(NA)
Northumberland	2	(D)	-	-	(NA)	(NA)
Perry	2	(D)	-	-	(NA)	(NA)
Schuylkill	7	2	-	-	3	1
Washington	2	(D)	-	-	(NA)	(NA)
Westmoreland	1	(D)	-	-	5	(D)
Wyoming	1	(D)	-	-	(NA)	(NA)
York	12	4	-	-	12	2

--continued

Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
ESCAROLE AND ENDIVE						
State Total						
Pennsylvania	3	(D)	-	-	(NA)	(NA)
Counties						
Berks	1	(D)	-	-	(NA)	(NA)
Lancaster	2	(D)	-	-	(NA)	(NA)
GARLIC						
State Total						
Pennsylvania	97	45	2	(D)	47	25
Counties						
Adams	1	(D)	-	-	(NA)	(NA)
Allegheny	1	(D)	-	-	(NA)	(NA)
Armstrong	1	(D)	-	-	(NA)	(NA)
Beaver	1	(D)	-	-	(NA)	(NA)
Bedford	2	(D)	-	-	(NA)	(NA)
Berks	4	1	-	-	(NA)	(NA)
Bucks	4	2	-	-	(NA)	(NA)
Butler	4	2	-	-	(NA)	(NA)
Cambria	1	(D)	-	-	(NA)	(NA)
Centre	9	3	-	-	(NA)	(NA)
Chester	1	(D)	-	-	(NA)	(NA)
Clarion	3	1	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	(NA)	(NA)
Crawford	2	(D)	-	-	(NA)	(NA)
Erie	1	(D)	-	-	(NA)	(NA)
Greene	1	(D)	-	-	(NA)	(NA)
Huntingdon	6	2	-	-	(NA)	(NA)
Lackawanna	1	(D)	-	-	(NA)	(NA)
Lancaster	2	(D)	-	-	(NA)	(NA)
Lawrence	3	1	-	-	(NA)	(NA)
Lebanon	1	(D)	-	-	(NA)	(NA)
Lehigh	2	(D)	-	-	(NA)	(NA)
Lycoming	2	(D)	-	-	(NA)	(NA)
McKean	1	(D)	-	-	(NA)	(NA)
Mercer	6	1	-	-	(NA)	(NA)
Mifflin	1	(D)	-	-	(NA)	(NA)
Monroe	4	11	-	-	(NA)	(NA)
Montgomery	3	(Z)	-	-	(NA)	(NA)
Northampton	5	1	-	-	(NA)	(NA)
Schuylkill	2	(D)	2	(D)	(NA)	(NA)
Somerset	3	1	-	-	(NA)	(NA)
Sullivan	1	(D)	-	-	(NA)	(NA)
Venango	1	(D)	-	-	(NA)	(NA)
Washington	4	(Z)	-	-	(NA)	(NA)
Wayne	2	(D)	-	-	(NA)	(NA)
Westmoreland	3	1	-	-	(NA)	(NA)
Wyoming	2	(D)	-	-	(NA)	(NA)
York	5	1	-	-	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)						
State Total						
Pennsylvania	72	38	-	-	61	26
Counties						
Allegheny	1	(D)	-	-	3	(D)
Beaver	1	(D)	-	-	(NA)	(NA)
Berks	2	(D)	-	-	(NA)	(NA)
Blair	1	(D)	-	-	(NA)	(NA)
Bradford	2	(D)	-	-	(NA)	(NA)
Bucks	5	2	-	-	9	7
Butler	2	(D)	-	-	(NA)	(NA)
Centre	3	1	-	-	3	(Z)
Chester	4	5	-	-	4	3
Clarion	1	(D)	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	(NA)	(NA)
Cumberland	1	(D)	-	-	(NA)	(NA)
Dauphin	1	(D)	-	-	(NA)	(NA)
Erie	1	(D)	-	-	(NA)	(NA)
Greene	3	(Z)	-	-	(NA)	(NA)
Huntingdon	7	1	-	-	3	1
Indiana	1	(D)	-	-	(NA)	(NA)
Jefferson	1	(D)	-	-	(NA)	(NA)
Lackawanna	1	(D)	-	-	(NA)	(NA)
Lancaster	13	4	-	-	5	3
Lebanon	1	(D)	-	-	(NA)	(NA)
McKean	1	(D)	-	-	(NA)	(NA)
Mercer	1	(D)	-	-	(NA)	(NA)
Monroe	4	2	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	4	1
Somerset	2	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
York	9	5	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
HONEYDEW MELONS						
State Total						
Pennsylvania	28	21	-	-	28	33
Counties						
Berks	3	1	-	-	(NA)	(NA)
Blair	1	(D)	-	-	(NA)	(NA)
Bucks	1	(D)	-	-	(NA)	(NA)
Butler	1	(D)	-	-	(NA)	(NA)
Centre	2	(D)	-	-	(NA)	(NA)
Chester	1	(D)	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	(NA)	(NA)
Cumberland	1	(D)	-	-	(NA)	(NA)
Erie	1	(D)	-	-	(NA)	(NA)
Lancaster	6	13	-	-	(NA)	(NA)
Luzerne	3	1	-	-	(NA)	(NA)
Snyder	3	1	-	-	(NA)	(NA)
Venango	1	(D)	-	-	(NA)	(NA)
Wyoming	2	(D)	-	-	(NA)	(NA)
York	1	(D)	-	-	(NA)	(NA)
KALE						
State Total						
Pennsylvania	36	82	-	-	52	148
Counties						
Allegheny	2	(D)	-	-	3	(D)
Armstrong	1	(D)	-	-	(NA)	(NA)
Beaver	1	(D)	-	-	(NA)	(NA)
Berks	2	(D)	-	-	(NA)	(NA)
Bucks	2	(D)	-	-	6	113
Butler	2	(D)	-	-	(NA)	(NA)
Centre	1	(D)	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	(NA)	(NA)
Dauphin	2	(D)	-	-	(NA)	(NA)
Huntingdon	4	5	-	-	4	(D)
Lancaster	7	12	-	-	9	13
Lycoming	1	(D)	-	-	(NA)	(NA)
McKean	3	1	-	-	(NA)	(NA)
Mifflin	1	(D)	-	-	(NA)	(NA)
Perry	1	(D)	-	-	(NA)	(NA)
Westmoreland	2	(D)	-	-	4	3
York	3	(D)	-	-	(NA)	(NA)
LETTUCE, ALL						
State Total						
Pennsylvania	115	113	-	-	102	88
Counties						
Allegheny	1	(D)	-	-	7	7
Armstrong	2	(D)	-	-	(NA)	(NA)
Beaver	4	(D)	-	-	3	(D)
Berks	5	3	-	-	4	2
Blair	2	(D)	-	-	(NA)	(NA)
Bradford	2	(D)	-	-	(NA)	(NA)
Bucks	6	3	-	-	6	3
Butler	2	(D)	-	-	(NA)	(NA)
Cambria	3	(D)	-	-	(NA)	(NA)
Centre	5	3	-	-	3	1
Chester	1	(D)	-	-	4	2
Clarion	5	1	-	-	(NA)	(NA)
Columbia	2	(D)	-	-	(NA)	(NA)
Crawford	2	(D)	-	-	(NA)	(NA)
Cumberland	3	(D)	-	-	(NA)	(NA)
Erie	1	(D)	-	-	(NA)	(NA)
Fayette	1	(D)	-	-	(NA)	(NA)
Franklin	1	(D)	-	-	(NA)	(NA)
Huntingdon	8	16	-	-	4	(D)
Juniata	2	(D)	-	-	3	(Z)
Lackawanna	1	(D)	-	-	4	1
Lancaster	15	11	-	-	17	8
Lebanon	1	(D)	-	-	(NA)	(NA)
Lehigh	3	(D)	-	-	(NA)	(NA)
Luzerne	3	11	-	-	5	(D)
Lycoming	1	(D)	-	-	(NA)	(NA)
Monroe	3	(D)	-	-	(NA)	(NA)
Montgomery	3	1	-	-	(NA)	(NA)
Montour	2	(D)	-	-	(NA)	(NA)
Northampton	2	(D)	-	-	(NA)	(NA)
Perry	4	40	-	-	4	(D)
Pike	1	(D)	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)
Venango	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
Wayne	2	(D)	-	-	(NA)	(NA)
Westmoreland	5	1	-	-	4	(D)
York	7	1	-	-	3	(D)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, HEAD						
State Total						
Pennsylvania	32	37	-	-	(NA)	(NA)
Counties						
Armstrong	1	(D)	-	-	(NA)	(NA)
Berks	3	1	-	-	(NA)	(NA)
Blair	2	(D)	-	-	(NA)	(NA)
Bucks	1	(D)	-	-	(NA)	(NA)
Butler	2	(D)	-	-	(NA)	(NA)
Cambria	2	(D)	-	-	(NA)	(NA)
Centre	3	(D)	-	-	(NA)	(NA)
Chester	1	(D)	-	-	(NA)	(NA)
Clarion	1	(D)	-	-	(NA)	(NA)
Lancaster	6	2	-	-	(NA)	(NA)
Lehigh	2	(D)	-	-	(NA)	(NA)
Lycoming	1	(D)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
Perry	2	(D)	-	-	(NA)	(NA)
Pike	1	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
York	2	(D)	-	-	(NA)	(NA)
LETTUCE, LEAF						
State Total						
Pennsylvania	82	66	-	-	(NA)	(NA)
Counties						
Allegheny	1	(D)	-	-	(NA)	(NA)
Armstrong	1	(D)	-	-	(NA)	(NA)
Beaver	4	(D)	-	-	(NA)	(NA)
Berks	4	1	-	-	(NA)	(NA)
Bradford	2	(D)	-	-	(NA)	(NA)
Bucks	4	(D)	-	-	(NA)	(NA)
Cambria	1	(D)	-	-	(NA)	(NA)
Centre	2	(D)	-	-	(NA)	(NA)
Chester	1	(D)	-	-	(NA)	(NA)
Clarion	4	(D)	-	-	(NA)	(NA)
Columbia	2	(D)	-	-	(NA)	(NA)
Crawford	2	(D)	-	-	(NA)	(NA)
Cumberland	3	(D)	-	-	(NA)	(NA)
Erie	1	(D)	-	-	(NA)	(NA)
Fayette	1	(D)	-	-	(NA)	(NA)
Franklin	1	(D)	-	-	(NA)	(NA)
Huntingdon	6	11	-	-	(NA)	(NA)
Lackawanna	1	(D)	-	-	(NA)	(NA)
Lancaster	9	7	-	-	(NA)	(NA)
Lebanon	1	(D)	-	-	(NA)	(NA)
Lehigh	1	(D)	-	-	(NA)	(NA)
Luzerne	3	11	-	-	(NA)	(NA)
Lycoming	1	(D)	-	-	(NA)	(NA)
Monroe	3	(D)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
Montour	2	(D)	-	-	(NA)	(NA)
Northampton	2	(D)	-	-	(NA)	(NA)
Perry	2	(D)	-	-	(NA)	(NA)
Pike	1	(D)	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)
Venango	1	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
Wayne	2	(D)	-	-	(NA)	(NA)
Westmoreland	5	1	-	-	(NA)	(NA)
York	5	(D)	-	-	(NA)	(NA)
LETTUCE, ROMAINE						
State Total						
Pennsylvania	21	10	-	-	(NA)	(NA)
Counties						
Beaver	1	(D)	-	-	(NA)	(NA)
Berks	3	1	-	-	(NA)	(NA)
Bradford	2	(D)	-	-	(NA)	(NA)
Bucks	1	(D)	-	-	(NA)	(NA)
Huntingdon	4	6	-	-	(NA)	(NA)
Juniata	2	(D)	-	-	(NA)	(NA)
Lancaster	5	2	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
York	2	(D)	-	-	(NA)	(NA)
MUSTARD GREENS						
State Total						
Pennsylvania	7	14	-	-	23	64

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
MUSTARD GREENS - Con.						
Counties						
Allegheny	1	(D)	-	-	(NA)	(NA)
Berks	1	(D)	-	-	(NA)	(NA)
Bucks	2	(D)	-	-	(NA)	(NA)
Dauphin	1	(D)	-	-	(NA)	(NA)
Lancaster	2	(D)	-	-	(NA)	(NA)
OKRA						
State Total						
Pennsylvania	15	6	1	(D)	20	12
Counties						
Allegheny	1	(D)	-	-	(NA)	(NA)
Berks	1	(D)	-	-	(NA)	(NA)
Chester	1	(D)	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	(NA)	(NA)
Erie	1	(D)	-	-	(NA)	(NA)
Lancaster	4	1	-	-	(NA)	(NA)
Mercer	1	(D)	1	(D)	(NA)	(NA)
Northumberland	1	(D)	-	-	(NA)	(NA)
Snyder	1	(D)	-	-	(NA)	(NA)
York	3	(Z)	-	-	(NA)	(NA)
DRY ONIONS						
State Total						
Pennsylvania	109	60	-	-	107	58
Counties						
Adams	2	(D)	-	-	(NA)	(NA)
Allegheny	2	(D)	-	-	(NA)	(NA)
Armstrong	2	(D)	-	-	(NA)	(NA)
Beaver	4	1	-	-	(NA)	(NA)
Berks	4	1	-	-	4	1
Blair	2	(D)	-	-	(NA)	(NA)
Bucks	2	(D)	-	-	(NA)	(NA)
Butler	2	(D)	-	-	6	1
Carbon	1	(D)	-	-	(NA)	(NA)
Centre	3	(Z)	-	-	3	1
Chester	2	(D)	-	-	3	1
Clarion	3	1	-	-	(NA)	(NA)
Columbia	4	1	-	-	(NA)	(NA)
Crawford	4	1	-	-	(NA)	(NA)
Cumberland	4	3	-	-	(NA)	(NA)
Dauphin	1	(D)	-	-	3	6
Erie	2	(D)	-	-	7	5
Forest	1	(D)	-	-	(NA)	(NA)
Greene	2	(D)	-	-	(NA)	(NA)
Huntingdon	3	3	-	-	(NA)	(NA)
Jefferson	1	(D)	-	-	(NA)	(NA)
Juniata	3	1	-	-	(NA)	(NA)
Lackawanna	4	5	-	-	(NA)	(NA)
Lancaster	8	3	-	-	9	12
Lebanon	1	(D)	-	-	(NA)	(NA)
Lehigh	1	(D)	-	-	(NA)	(NA)
Luzerne	5	5	-	-	7	3
Lycoming	4	1	-	-	4	1
Mercer	6	2	-	-	4	(D)
Montgomery	3	(Z)	-	-	(NA)	(NA)
Northampton	2	(D)	-	-	(NA)	(NA)
Schuylkill	2	(D)	-	-	4	1
Snyder	1	(D)	-	-	(NA)	(NA)
Somerset	4	2	-	-	(NA)	(NA)
Sullivan	1	(D)	-	-	(NA)	(NA)
Venango	2	(D)	-	-	(NA)	(NA)
Washington	6	7	-	-	(NA)	(NA)
Wayne	1	(D)	-	-	(NA)	(NA)
York	4	2	-	-	8	1
GREEN ONIONS						
State Total						
Pennsylvania	62	29	-	-	85	20
Counties						
Adams	2	(D)	-	-	(NA)	(NA)
Armstrong	1	(D)	-	-	(NA)	(NA)
Beaver	3	(Z)	-	-	5	1
Bedford	1	(D)	-	-	(NA)	(NA)
Berks	3	1	-	-	(NA)	(NA)
Bucks	1	(D)	-	-	(NA)	(NA)
Butler	2	(D)	-	-	(NA)	(NA)
Carbon	1	(D)	-	-	(NA)	(NA)
Chester	1	(D)	-	-	4	1
Clarion	2	(D)	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	(NA)	(NA)
Crawford	2	(D)	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
GREEN ONIONS - Con.						
Counties - Con.						
Cumberland	4	5	-	-	(NA)	(NA)
Erie	1	(D)	-	-	(NA)	(NA)
Franklin	1	(D)	-	-	7	1
Indiana	1	(D)	-	-	(NA)	(NA)
Jefferson	1	(D)	-	-	(NA)	(NA)
Lackawanna	1	(D)	-	-	(NA)	(NA)
Lancaster	11	3	-	-	15	5
Lebanon	1	(D)	-	-	(NA)	(NA)
Lehigh	2	(D)	-	-	(NA)	(NA)
Luzerne	1	(D)	-	-	(NA)	(NA)
Lycoming	1	(D)	-	-	(NA)	(NA)
Mercer	1	(D)	-	-	(NA)	(NA)
Mifflin	2	(D)	-	-	(NA)	(NA)
Monroe	1	(D)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
Northumberland	1	(D)	-	-	5	1
Schuylkill	2	(D)	-	-	3	1
Snyder	1	(D)	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)
Westmoreland	1	(D)	-	-	(NA)	(NA)
York	6	2	-	-	9	2
PARSLEY						
State Total						
Pennsylvania	16	4	-	-	23	8
Counties						
Beaver	1	(D)	-	-	(NA)	(NA)
Berks	2	(D)	-	-	(NA)	(NA)
Centre	1	(D)	-	-	(NA)	(NA)
Chester	1	(D)	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	(NA)	(NA)
Huntingdon	3	2	-	-	(NA)	(NA)
Lackawanna	1	(D)	-	-	(NA)	(NA)
Lancaster	1	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
York	4	1	-	-	(NA)	(NA)
PEAS, CHINESE (SUGAR AND SNOW)						
State Total						
Pennsylvania	1	(D)	-	-	6	8
Counties						
Dauphin	1	(D)	-	-	(NA)	(NA)
PEAS, GREEN (EXCLUDING SOUTHERN)						
State Total						
Pennsylvania	139	776	2	(D)	236	2,084
Counties						
Adams	3	2	-	-	(NA)	(NA)
Allegheny	2	(D)	-	-	5	(D)
Beaver	3	1	-	-	(NA)	(NA)
Berks	6	4	-	-	6	4
Blair	2	(D)	-	-	(NA)	(NA)
Bradford	1	(D)	-	-	(NA)	(NA)
Bucks	6	4	-	-	9	6
Carbon	2	(D)	-	-	(NA)	(NA)
Centre	7	(D)	1	(D)	3	(D)
Chester	2	(D)	-	-	4	(Z)
Clarion	3	(Z)	-	-	(NA)	(NA)
Columbia	3	2	-	-	3	1
Crawford	2	(D)	-	-	(NA)	(NA)
Cumberland	9	13	-	-	5	4
Dauphin	1	(D)	-	-	(NA)	(NA)
Erie	2	(D)	-	-	5	3
Huntingdon	1	(D)	-	-	5	1
Lancaster	29	58	-	-	85	1,126
Lebanon	5	(D)	-	-	10	7
Lehigh	5	2	-	-	6	3
Luzerne	4	1	-	-	(NA)	(NA)
Lycoming	2	(D)	-	-	5	(D)
Mifflin	1	(D)	-	-	(NA)	(NA)
Monroe	1	(D)	-	-	(NA)	(NA)
Montgomery	6	2	-	-	3	1
Northampton	5	(D)	-	-	(NA)	(NA)
Northumberland	3	1	-	-	11	372
Schuylkill	4	1	-	-	4	2
Snyder	1	(D)	-	-	(NA)	(NA)
Susquehanna	1	(D)	-	-	(NA)	(NA)
Warren	1	(D)	-	-	(NA)	(NA)
Wayne	1	(D)	-	-	(NA)	(NA)
York	15	53	1	(D)	19	9

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
PEAS, GREEN SOUTHERN (COWPEAS) - BLACKEYED, CROWDER, ETC. (SEE TEXT)						
State Total						
Pennsylvania	1	(D)	1	(D)	(NA)	(NA)
Counties						
Lackawanna	1	(D)	1	(D)	(NA)	(NA)
PEPPERS, BELL (SEE TEXT)						
State Total						
Pennsylvania	1,036	1,156	74	115	(NA)	(NA)
Counties						
Adams	7	2	-	-	(NA)	(NA)
Allegheny	26	44	2	(D)	(NA)	(NA)
Armstrong	9	6	-	-	(NA)	(NA)
Beaver	16	16	-	-	(NA)	(NA)
Bedford	13	5	2	(D)	(NA)	(NA)
Berks	37	21	6	(D)	(NA)	(NA)
Blair	20	14	-	-	(NA)	(NA)
Bradford	12	6	-	-	(NA)	(NA)
Bucks	43	28	4	(D)	(NA)	(NA)
Butler	20	47	1	(D)	(NA)	(NA)
Cambria	5	1	1	(D)	(NA)	(NA)
Cameron	1	(D)	-	-	(NA)	(NA)
Carbon	6	(D)	-	-	(NA)	(NA)
Centre	19	5	-	-	(NA)	(NA)
Chester	21	14	2	(D)	(NA)	(NA)
Clarion	14	9	1	(D)	(NA)	(NA)
Clearfield	3	(D)	-	-	(NA)	(NA)
Clinton	4	4	2	(D)	(NA)	(NA)
Columbia	19	31	-	-	(NA)	(NA)
Crawford	22	9	-	-	(NA)	(NA)
Cumberland	20	12	1	(D)	(NA)	(NA)
Dauphin	10	21	-	-	(NA)	(NA)
Elk	3	1	-	-	(NA)	(NA)
Erie	36	49	-	-	(NA)	(NA)
Fayette	8	15	1	(D)	(NA)	(NA)
Forest	1	(D)	-	-	(NA)	(NA)
Franklin	17	10	-	-	(NA)	(NA)
Fulton	2	(D)	-	-	(NA)	(NA)
Greene	5	1	-	-	(NA)	(NA)
Huntingdon	9	14	-	-	(NA)	(NA)
Indiana	16	(D)	-	-	(NA)	(NA)
Jefferson	7	4	1	(D)	(NA)	(NA)
Juniata	6	2	-	-	(NA)	(NA)
Lackawanna	17	17	1	(D)	(NA)	(NA)
Lancaster	117	63	8	9	(NA)	(NA)
Lawrence	16	17	1	(D)	(NA)	(NA)
Lebanon	8	3	1	(D)	(NA)	(NA)
Lehigh	21	6	-	-	(NA)	(NA)
Luzerne	30	61	-	-	(NA)	(NA)
Lycoming	14	20	1	(D)	(NA)	(NA)
McKean	5	1	-	-	(NA)	(NA)
Mercer	36	72	5	(D)	(NA)	(NA)
Mifflin	9	3	-	-	(NA)	(NA)
Monroe	9	14	2	(D)	(NA)	(NA)
Montgomery	27	15	4	(D)	(NA)	(NA)
Montour	2	(D)	2	(D)	(NA)	(NA)
Northampton	21	8	2	(D)	(NA)	(NA)
Northumberland	21	7	-	-	(NA)	(NA)
Perry	7	15	2	(D)	(NA)	(NA)
Philadelphia	3	3	-	-	(NA)	(NA)
Schuylkill	29	131	2	(D)	(NA)	(NA)
Snyder	27	26	2	(D)	(NA)	(NA)
Somerset	13	6	4	3	(NA)	(NA)
Susquehanna	2	(D)	-	-	(NA)	(NA)
Tioga	6	2	-	-	(NA)	(NA)
Union	3	2	3	2	(NA)	(NA)
Venango	8	4	-	-	(NA)	(NA)
Warren	1	(D)	-	-	(NA)	(NA)
Washington	33	32	3	2	(NA)	(NA)
Wayne	6	1	-	-	(NA)	(NA)
Westmoreland	27	19	2	(D)	(NA)	(NA)
Wyoming	6	12	3	(D)	(NA)	(NA)
York	55	18	2	(D)	(NA)	(NA)
PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT)						
State Total						
Pennsylvania	398	202	26	14	(NA)	(NA)
Counties						
Adams	3	(Z)	-	-	(NA)	(NA)
Allegheny	11	4	-	-	(NA)	(NA)
Armstrong	2	(D)	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT) - Con.						
Counties - Con.						
Beaver	5	2	-	-	(NA)	(NA)
Bedford	4	(Z)	-	-	(NA)	(NA)
Berks	14	7	-	-	(NA)	(NA)
Blair	7	7	-	-	(NA)	(NA)
Bradford	4	1	-	-	(NA)	(NA)
Bucks	14	6	-	-	(NA)	(NA)
Butler	7	4	-	-	(NA)	(NA)
Cambria	1	(D)	-	-	(NA)	(NA)
Cameron	1	(D)	-	-	(NA)	(NA)
Carbon	1	(D)	-	-	(NA)	(NA)
Centre	14	3	-	-	(NA)	(NA)
Chester	10	4	-	-	(NA)	(NA)
Clarion	8	5	-	-	(NA)	(NA)
Clearfield	2	(D)	-	-	(NA)	(NA)
Clinton	2	(D)	-	-	(NA)	(NA)
Columbia	4	1	1	(D)	(NA)	(NA)
Crawford	6	1	-	-	(NA)	(NA)
Cumberland	9	4	-	-	(NA)	(NA)
Dauphin	4	2	-	-	(NA)	(NA)
Elk	3	(Z)	-	-	(NA)	(NA)
Erie	21	17	-	-	(NA)	(NA)
Fayette	3	5	-	-	(NA)	(NA)
Forest	2	(D)	2	(D)	(NA)	(NA)
Franklin	4	4	-	-	(NA)	(NA)
Huntingdon	12	2	3	(Z)	(NA)	(NA)
Indiana	3	1	-	-	(NA)	(NA)
Jefferson	3	1	-	-	(NA)	(NA)
Juniata	2	(D)	-	-	(NA)	(NA)
Lackawanna	8	2	-	-	(NA)	(NA)
Lancaster	28	24	2	(D)	(NA)	(NA)
Lawrence	10	6	1	(D)	(NA)	(NA)
Lebanon	2	(D)	1	(D)	(NA)	(NA)
Lehigh	7	2	-	-	(NA)	(NA)
Luzerne	11	7	-	-	(NA)	(NA)
Lycoming	7	3	-	-	(NA)	(NA)
McKean	2	(D)	-	-	(NA)	(NA)
Mercer	20	5	3	(D)	(NA)	(NA)
Mifflin	4	1	-	-	(NA)	(NA)
Monroe	5	1	-	-	(NA)	(NA)
Montgomery	13	4	1	(D)	(NA)	(NA)
Northampton	6	1	-	-	(NA)	(NA)
Northumberland	3	1	-	-	(NA)	(NA)
Perry	2	(D)	-	-	(NA)	(NA)
Schuylkill	10	9	1	(D)	(NA)	(NA)
Snyder	9	9	2	(D)	(NA)	(NA)
Somerset	3	(Z)	-	-	(NA)	(NA)
Tioga	3	(Z)	-	-	(NA)	(NA)
Venango	5	2	2	(D)	(NA)	(NA)
Washington	20	9	3	(D)	(NA)	(NA)
Wayne	6	(D)	-	-	(NA)	(NA)
Westmoreland	7	2	4	(D)	(NA)	(NA)
Wyoming	3	(D)	-	-	(NA)	(NA)
York	18	4	-	-	(NA)	(NA)
PUMPKINS						
State Total						
Pennsylvania	1,576	7,402	136	369	1,098	5,278
Counties						
Adams	26	72	2	(D)	18	52
Allegheny	27	191	8	(D)	18	102
Armstrong	14	50	-	-	6	14
Beaver	12	38	-	-	7	11
Bedford	22	36	-	-	12	13
Berks	46	148	2	(D)	38	143
Blair	14	24	-	-	6	34
Bradford	16	26	-	-	8	8
Bucks	57	359	5	20	43	275
Butler	27	122	2	(D)	21	99
Cambria	9	18	3	(D)	8	16
Carbon	7	(D)	-	-	9	(D)
Centre	26	98	-	-	20	44
Chester	65	267	9	25	35	124
Clarion	15	24	-	-	(NA)	(NA)
Clearfield	5	7	2	(D)	4	2
Clinton	28	56	6	3	9	4
Columbia	30	264	-	-	18	285
Crawford	17	62	-	-	16	115
Cumberland	37	142	10	42	24	96
Dauphin	6	55	-	-	9	16
Delaware	1	(D)	-	-	(NA)	(NA)
Elk	12	14	3	2	5	14
Erie	51	123	8	10	26	121
Fayette	8	75	-	-	7	38
Forest	7	12	-	-	(NA)	(NA)
Franklin	31	153	1	(D)	31	119
Fulton	5	4	-	-	7	(D)
Greene	6	3	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
PUMPKINS - Con.						
Counties - Con.						
Huntingdon	16	34	-	-	8	7
Indiana	23	236	3	7	16	157
Jefferson	6	28	2	(D)	7	42
Juniata	4	2	-	-	6	13
Lackawanna	24	178	3	10	19	259
Lancaster	288	1,752	21	72	186	817
Lawrence	22	57	2	(D)	14	37
Lebanon	20	77	3	8	12	50
Lehigh	25	259	1	(D)	28	99
Luzerne	40	398	-	-	35	299
Lycoming	17	80	1	(D)	11	100
McKean	5	10	-	-	7	15
Mercer	38	164	3	2	20	80
Mifflin	6	5	-	-	(NA)	(NA)
Monroe	8	33	-	-	11	75
Montgomery	31	178	4	4	30	315
Montour	5	14	1	(D)	5	8
Northampton	30	161	7	19	18	79
Northumberland	20	(D)	1	(D)	18	130
Perry	14	27	-	-	6	12
Philadelphia	3	(D)	-	-	(NA)	(NA)
Potter	5	3	-	-	(NA)	(NA)
Schuylkill	34	208	3	(D)	24	101
Snyder	44	220	2	(D)	42	150
Somerset	18	22	2	(D)	7	7
Sullivan	1	(D)	1	(D)	(NA)	(NA)
Susquehanna	6	13	2	(D)	7	11
Tioga	18	24	2	(D)	5	3
Union	12	(D)	1	(D)	16	52
Venango	12	11	1	(D)	7	8
Warren	5	10	-	-	(NA)	(NA)
Washington	28	75	-	-	10	58
Wayne	12	18	-	-	(NA)	(NA)
Westmoreland	26	166	4	21	30	126
Wyoming	10	60	3	6	8	78
York	73	293	2	(D)	62	196
RADISHES						
State Total						
Pennsylvania	41	12	-	-	30	12
Counties						
Beaver	2	(D)	-	-	4	(D)
Berks	3	1	-	-	(NA)	(NA)
Bucks	1	(D)	-	-	(NA)	(NA)
Crawford	2	(D)	-	-	(NA)	(NA)
Cumberland	1	(D)	-	-	(NA)	(NA)
Dauphin	1	(D)	-	-	(NA)	(NA)
Franklin	2	(D)	-	-	3	(D)
Fulton	2	(D)	-	-	(NA)	(NA)
Juniata	3	1	-	-	(NA)	(NA)
Lancaster	12	4	-	-	5	3
Montgomery	1	(D)	-	-	(NA)	(NA)
Northampton	2	(D)	-	-	(NA)	(NA)
Perry	1	(D)	-	-	(NA)	(NA)
Wayne	2	(D)	-	-	(NA)	(NA)
Westmoreland	1	(D)	-	-	(NA)	(NA)
York	5	1	-	-	(NA)	(NA)
RHUBARB						
State Total						
Pennsylvania	38	6	-	-	39	15
Counties						
Adams	1	(D)	-	-	(NA)	(NA)
Beaver	3	(Z)	-	-	(NA)	(NA)
Berks	1	(D)	-	-	(NA)	(NA)
Bucks	3	(Z)	-	-	4	1
Chester	1	(D)	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	(NA)	(NA)
Dauphin	1	(D)	-	-	(NA)	(NA)
Erie	3	1	-	-	(NA)	(NA)
Forest	2	(D)	-	-	(NA)	(NA)
Huntingdon	1	(D)	-	-	(NA)	(NA)
Lancaster	7	1	-	-	6	1
Lycoming	1	(D)	-	-	(NA)	(NA)
Mifflin	1	(D)	-	-	(NA)	(NA)
Northampton	1	(D)	-	-	(NA)	(NA)
Schuylkill	2	(D)	-	-	(NA)	(NA)
Westmoreland	1	(D)	-	-	(NA)	(NA)
York	8	2	-	-	5	2

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SPINACH						
State Total						
Pennsylvania	62	588	1	(D)	65	229
Counties						
Beaver	2	(D)	-	-	(NA)	(NA)
Berks	4	1	-	-	(NA)	(NA)
Blair	2	(D)	-	-	(NA)	(NA)
Bucks	5	(D)	-	-	(NA)	(NA)
Centre	1	(D)	-	-	(NA)	(NA)
Chester	1	(D)	-	-	(NA)	(NA)
Clarion	1	(D)	-	-	(NA)	(NA)
Columbia	2	(D)	-	-	(NA)	(NA)
Crawford	2	(D)	-	-	(NA)	(NA)
Cumberland	1	(D)	-	-	(NA)	(NA)
Franklin	1	(D)	-	-	(NA)	(NA)
Huntingdon	1	(D)	-	-	4	2
Lancaster	20	18	-	-	22	35
Lebanon	1	(D)	-	-	(NA)	(NA)
Luzerne	3	(Z)	-	-	(NA)	(NA)
Lycoming	1	(D)	-	-	(NA)	(NA)
Monroe	1	(D)	-	-	(NA)	(NA)
Northampton	2	(D)	-	-	(NA)	(NA)
Perry	1	(D)	-	-	(NA)	(NA)
Potter	1	(D)	-	-	(NA)	(NA)
Venango	1	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
York	7	(D)	1	(D)	11	18
SQUASH						
State Total						
Pennsylvania	826	1,061	60	122	384	790
Counties						
Adams	6	5	-	-	5	8
Allegheny	17	20	-	-	11	15
Armstrong	6	5	-	-	(NA)	(NA)
Beaver	10	5	1	(D)	4	3
Bedford	11	4	-	-	3	13
Berks	17	15	-	-	8	13
Blair	9	3	-	-	4	5
Bradford	13	14	-	-	5	8
Bucks	28	15	-	-	15	14
Butler	13	11	-	-	4	1
Cambria	4	(Z)	-	-	(NA)	(NA)
Carbon	4	(D)	-	-	5	(D)
Centre	16	5	-	-	10	13
Chester	16	7	5	(D)	8	3
Clarion	10	10	-	-	(NA)	(NA)
Clearfield	4	6	-	-	(NA)	(NA)
Clinton	16	26	5	4	6	10
Columbia	14	32	-	-	4	(D)
Crawford	19	14	-	-	7	(D)
Cumberland	14	10	1	(D)	(NA)	(NA)
Dauphin	10	23	-	-	5	6
Delaware	1	(D)	1	(D)	(NA)	(NA)
Elk	4	1	-	-	(NA)	(NA)
Erie	34	68	-	-	27	64
Fayette	4	7	-	-	(NA)	(NA)
Forest	3	(Z)	2	(D)	(NA)	(NA)
Franklin	21	40	3	(D)	17	28
Fulton	1	(D)	-	-	(NA)	(NA)
Greene	3	(Z)	-	-	(NA)	(NA)
Huntingdon	11	23	-	-	6	9
Indiana	12	6	-	-	6	54
Jefferson	5	12	2	(D)	(NA)	(NA)
Juniata	4	1	-	-	(NA)	(NA)
Lackawanna	17	15	-	-	9	7
Lancaster	104	179	7	(D)	41	80
Lawrence	13	9	1	(D)	8	3
Lebanon	6	3	-	-	4	(D)
Lehigh	19	13	-	-	4	1
Luzerne	19	26	-	-	12	33
Lycoming	8	2	1	(D)	(NA)	(NA)
McKean	3	1	-	-	(NA)	(NA)
Mercer	31	17	5	1	13	11
Mifflin	1	(D)	-	-	(NA)	(NA)
Monroe	7	15	2	(D)	(NA)	(NA)
Montgomery	20	70	2	(D)	7	(D)
Montour	6	7	1	(D)	(NA)	(NA)
Northampton	14	6	-	-	4	4
Northumberland	8	1	1	(D)	4	(D)
Perry	9	46	-	-	8	20
Pike	1	(D)	-	-	(NA)	(NA)
Potter	3	3	-	-	(NA)	(NA)
Schuylkill	17	27	3	15	6	(D)
Snyder	32	90	2	(D)	19	65
Somerset	12	6	2	(D)	(NA)	(NA)
Susquehanna	3	1	2	(D)	6	(D)
Tioga	11	9	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SQUASH - Con.						
Counties - Con.						
Venango	9	6	2	(D)	(NA)	(NA)
Warren	1	(D)	-	-	(NA)	(NA)
Washington	25	28	-	-	8	6
Wayne	5	4	-	-	(NA)	(NA)
Westmoreland	9	6	-	-	12	18
Wyoming	6	6	4	(D)	(NA)	(NA)
York	47	30	5	3	20	15
SWEET CORN						
State Total						
Pennsylvania	2,101	17,340	237	2,045	2,416	19,761
Counties						
Adams	25	104	3	(D)	42	199
Allegheny	29	488	4	17	34	270
Armstrong	13	60	4	4	21	91
Beaver	23	100	2	(D)	22	94
Bedford	24	108	1	(D)	34	163
Berks	70	580	11	97	96	532
Blair	32	593	4	324	28	391
Bradford	27	227	1	(D)	26	145
Bucks	62	679	4	22	81	1,162
Butler	44	894	10	64	57	534
Cambria	27	164	4	10	26	255
Cameron	2	(D)	-	-	(NA)	(NA)
Carbon	11	63	-	-	15	65
Centre	45	247	2	(D)	38	304
Chester	51	358	9	24	60	362
Clarion	21	78	2	(D)	17	82
Clearfield	12	43	1	(D)	16	58
Clinton	14	57	3	33	10	64
Columbia	34	458	3	(D)	39	695
Crawford	38	286	7	(D)	46	291
Cumberland	30	397	4	(D)	51	267
Dauphin	10	173	-	-	20	132
Delaware	1	(D)	-	-	(NA)	(NA)
Elk	17	52	4	5	15	84
Erie	52	613	2	(D)	76	719
Fayette	41	469	4	(D)	29	329
Forest	5	8	-	-	5	36
Franklin	44	308	5	70	63	295
Fulton	2	(D)	-	-	9	21
Greene	10	39	-	-	4	25
Huntingdon	18	53	-	-	22	69
Indiana	35	198	7	90	34	194
Jefferson	17	117	-	-	10	61
Juniata	10	23	-	-	21	33
Lackawanna	28	311	2	(D)	26	622
Lancaster	326	1,988	33	156	365	2,050
Lawrence	27	175	3	15	31	182
Lebanon	34	267	9	60	21	227
Lehigh	36	159	1	(D)	35	234
Luzerne	40	443	4	(D)	46	974
Lycoming	19	436	2	(D)	22	307
McKean	6	26	-	-	14	59
Mercer	59	408	10	116	48	334
Mifflin	37	121	3	(D)	36	125
Monroe	17	146	2	(D)	17	264
Montgomery	44	527	5	14	58	658
Montour	3	20	-	-	8	50
Northampton	28	317	2	(D)	40	340
Northumberland	33	160	3	8	47	576
Perry	17	79	2	(D)	20	69
Pike	2	(D)	-	-	(NA)	(NA)
Potter	7	(D)	-	-	11	(D)
Schuylkill	50	315	8	21	58	286
Snyder	56	266	2	(D)	53	209
Somerset	39	106	7	11	32	91
Sullivan	1	(D)	1	(D)	(NA)	(NA)
Susquehanna	13	50	-	-	19	66
Tioga	21	79	3	(D)	24	101
Union	11	41	3	(D)	16	118
Venango	16	56	4	8	7	15
Warren	5	82	-	-	12	96
Washington	40	369	1	(D)	30	333
Wayne	14	45	1	(D)	14	75
Westmoreland	67	817	11	35	67	923
Wyoming	10	86	4	52	21	186
York	99	769	10	73	141	772
TOMATOES						
State Total						
Pennsylvania	1,436	4,328	138	2,027	1,146	4,467

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES - Con.						
Counties						
Adams	23	19	1	(D)	17	15
Allegheny	26	58	4	1	20	36
Armstrong	13	11	-	-	8	8
Beaver	16	24	-	-	17	20
Bedford	18	7	2	(D)	17	7
Berks	49	51	6	3	39	37
Blair	23	13	-	-	15	18
Bradford	19	18	-	-	12	11
Bucks	57	63	7	4	50	106
Butler	29	74	4	(D)	31	60
Cambria	7	2	-	-	7	1
Cameron	1	(D)	-	-	(NA)	(NA)
Carbon	8	(D)	-	-	7	13
Centre	25	15	-	-	18	13
Chester	39	42	6	2	37	31
Clarion	22	16	1	(D)	3	(D)
Clearfield	4	1	-	-	3	(D)
Clinton	3	(D)	1	(D)	9	(D)
Columbia	22	79	1	(D)	21	71
Crawford	24	17	2	(D)	16	15
Cumberland	34	19	4	2	20	10
Dauphin	14	101	2	(D)	11	98
Delaware	4	2	1	(D)	5	4
Elk	3	1	-	-	(NA)	(NA)
Erie	45	65	3	(D)	34	94
Fayette	12	22	1	(D)	14	19
Forest	3	1	2	(D)	(NA)	(NA)
Franklin	32	89	-	-	27	178
Fulton	3	(D)	-	-	10	(D)
Greene	5	2	-	-	3	5
Huntingdon	17	(D)	4	(D)	13	64
Indiana	16	9	-	-	7	5
Jefferson	9	4	-	-	5	6
Juniata	4	3	-	-	12	3
Lackawanna	19	(D)	1	(D)	25	333
Lancaster	212	606	28	400	155	417
Lawrence	18	10	1	(D)	14	12
Lebanon	13	6	3	1	9	5
Lehigh	18	11	-	-	19	8
Luzerne	36	556	1	(D)	29	791
Lycoming	19	208	5	(D)	16	92
McKean	6	1	-	-	3	(Z)
Mercer	41	20	7	3	26	23
Mifflin	12	9	1	(D)	12	11
Monroe	12	16	2	(D)	13	13
Montgomery	44	66	4	1	27	45
Montour	6	3	1	(D)	(NA)	(NA)
Northampton	22	9	2	(D)	19	15
Northumberland	28	(D)	4	(D)	29	(D)
Perry	14	54	2	(D)	8	32
Philadelphia	3	3	-	-	(NA)	(NA)
Pike	1	(D)	-	-	(NA)	(NA)
Potter	1	(D)	-	-	(NA)	(NA)
Schuylkill	29	32	2	(D)	41	92
Snyder	37	40	-	-	33	82
Somerset	21	8	4	2	6	7
Susquehanna	4	1	-	-	7	4
Tioga	7	3	-	-	(NA)	(NA)
Union	5	3	2	(D)	11	95
Venango	13	10	-	-	6	5
Warren	1	(D)	-	-	4	(D)
Washington	32	40	2	(D)	16	27
Wayne	10	7	1	(D)	4	2
Westmoreland	34	27	2	(D)	22	35
Wyoming	11	33	8	14	9	(D)
York	78	54	3	1	65	94
TURNIPS						
State Total						
Pennsylvania	69	76	1	(D)	95	134
Counties						
Adams	1	(D)	-	-	(NA)	(NA)
Beaver	2	(D)	-	-	(NA)	(NA)
Bedford	2	(D)	-	-	(NA)	(NA)
Berks	6	5	-	-	5	3
Bucks	1	(D)	-	-	(NA)	(NA)
Chester	1	(D)	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	(NA)	(NA)
Dauphin	1	(D)	-	-	(NA)	(NA)
Franklin	2	(D)	-	-	4	(D)
Fulton	2	(D)	-	-	(NA)	(NA)
Huntingdon	1	(D)	-	-	(NA)	(NA)
Lancaster	17	28	-	-	19	39
Lawrence	1	(D)	-	-	(NA)	(NA)
Lebanon	2	(D)	-	-	(NA)	(NA)
Lehigh	2	(D)	-	-	(NA)	(NA)
Monroe	2	(D)	-	-	(NA)	(NA)
Montgomery	4	(D)	-	-	3	3

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
TURNIPS - Con.						
Counties - Con.						
Northampton	4	1	-	-	(NA)	(NA)
Northumberland	1	(D)	-	-	(NA)	(NA)
Philadelphia	2	(D)	-	-	(NA)	(NA)
Potter	1	(D)	-	-	(NA)	(NA)
Schuylkill	2	(D)	-	-	3	4
Snyder	2	(D)	-	-	10	22
Sullivan	1	(D)	1	(D)	(NA)	(NA)
Venango	1	(D)	-	-	(NA)	(NA)
York	7	5	-	-	15	26
TURNIP GREENS						
State Total						
Pennsylvania	11	16	-	-	10	51
Counties						
Adams	1	(D)	-	-	(NA)	(NA)
Allegheny	1	(D)	-	-	(NA)	(NA)
Armstrong	1	(D)	-	-	(NA)	(NA)
Beaver	1	(D)	-	-	(NA)	(NA)
Bucks	1	(D)	-	-	(NA)	(NA)
Huntingdon	1	(D)	-	-	(NA)	(NA)
Juniata	1	(D)	-	-	(NA)	(NA)
Lancaster	2	(D)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
York	1	(D)	-	-	(NA)	(NA)
VEGETABLES, MIXED						
State Total						
Pennsylvania	30	92	1	(D)	85	483
Counties						
Allegheny	2	(D)	-	-	(NA)	(NA)
Bradford	4	18	-	-	(NA)	(NA)
Butler	2	(D)	-	-	5	19
Centre	2	(D)	-	-	(NA)	(NA)
Erie	1	(D)	-	-	(NA)	(NA)
Fayette	1	(D)	-	-	(NA)	(NA)
Huntingdon	3	(Z)	-	-	3	32
Lancaster	4	3	-	-	29	51
Lawrence	2	(D)	-	-	(NA)	(NA)
Lycoming	2	(D)	-	-	(NA)	(NA)
Pike	2	(D)	-	-	(NA)	(NA)
Schuylkill	1	(D)	-	-	(NA)	(NA)
Snyder	1	(D)	1	(D)	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
York	2	(D)	-	-	(NA)	(NA)
VEGETABLES, OTHER						
State Total						
Pennsylvania	154	614	2	(D)	184	387
Counties						
Adams	2	(D)	-	-	(NA)	(NA)
Allegheny	1	(D)	-	-	3	(D)
Armstrong	1	(D)	-	-	(NA)	(NA)
Beaver	3	(D)	-	-	(NA)	(NA)
Bedford	4	4	-	-	(NA)	(NA)
Berks	5	20	-	-	5	8
Blair	4	4	-	-	7	34
Bucks	5	(D)	-	-	8	17
Butler	2	(D)	-	-	(NA)	(NA)
Carbon	1	(D)	-	-	(NA)	(NA)
Centre	3	3	-	-	(NA)	(NA)
Chester	8	34	-	-	4	2
Clarion	1	(D)	-	-	(NA)	(NA)
Clinton	1	(D)	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	4	7
Crawford	3	8	-	-	(NA)	(NA)
Cumberland	4	(D)	-	-	3	(D)
Erie	3	1	-	-	5	(D)
Fayette	1	(D)	-	-	(NA)	(NA)
Franklin	6	3	-	-	4	3
Huntingdon	5	40	-	-	(NA)	(NA)
Indiana	4	5	-	-	4	(D)
Juniata	2	(D)	-	-	6	(D)
Lackawanna	3	7	-	-	(NA)	(NA)
Lancaster	34	60	2	(D)	31	49
Lawrence	3	4	-	-	3	(D)
Lehigh	7	6	-	-	(NA)	(NA)
Lycoming	2	(D)	-	-	3	(D)
Mercer	3	6	-	-	10	(D)
Montgomery	1	(D)	-	-	4	(D)
Montour	1	(D)	-	-	(NA)	(NA)
Northumberland	5	4	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES, OTHER - Con.						
Counties - Con.						
Perry	2	(D)	-	-	(NA)	(NA)
Schuylkill	2	(D)	-	-	4	3
Snyder	5	2	-	-	11	16
Somerset	3	4	-	-	(NA)	(NA)
Union	1	(D)	-	-	(NA)	(NA)
Venango	1	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
Westmoreland	5	5	-	-	3	(D)
Wyoming	1	(D)	-	-	(NA)	(NA)
York	4	(D)	-	-	6	23
WATERMELONS						
State Total						
Pennsylvania	414	554	-	-	385	519
Counties						
Adams	6	6	-	-	(NA)	(NA)
Allegheny	3	13	-	-	4	8
Armstrong	2	(D)	-	-	(NA)	(NA)
Bedford	6	4	-	-	6	3
Berks	17	23	-	-	21	29
Blair	3	1	-	-	3	(D)
Bradford	2	(D)	-	-	(NA)	(NA)
Bucks	13	16	-	-	6	44
Butler	6	9	-	-	9	16
Cambria	1	(D)	-	-	(NA)	(NA)
Centre	4	3	-	-	(NA)	(NA)
Chester	11	10	-	-	7	4
Clarion	5	5	-	-	(NA)	(NA)
Clinton	1	(D)	-	-	(NA)	(NA)
Columbia	11	9	-	-	5	2
Crawford	6	5	-	-	(NA)	(NA)
Cumberland	25	49	-	-	23	25
Dauphin	5	7	-	-	(NA)	(NA)
Erie	6	4	-	-	(NA)	(NA)
Fayette	2	(D)	-	-	(NA)	(NA)
Franklin	14	15	-	-	14	22
Huntingdon	3	2	-	-	(NA)	(NA)
Indiana	8	3	-	-	(NA)	(NA)
Juniata	2	(D)	-	-	8	7
Lackawanna	1	(D)	-	-	(NA)	(NA)
Lancaster	117	221	-	-	117	144
Lawrence	7	3	-	-	(NA)	(NA)
Lebanon	1	(D)	-	-	11	7
Lehigh	4	1	-	-	3	1
Luzerne	7	2	-	-	3	2
Lycoming	4	4	-	-	4	1
McKean	2	(D)	-	-	(NA)	(NA)
Mercer	2	(D)	-	-	(NA)	(NA)
Mifflin	1	(D)	-	-	5	3
Monroe	1	(D)	-	-	(NA)	(NA)
Montgomery	9	8	-	-	(NA)	(NA)
Montour	2	(D)	-	-	3	1
Northampton	4	1	-	-	(NA)	(NA)
Northumberland	9	3	-	-	5	1
Perry	6	12	-	-	6	9
Schuylkill	5	4	-	-	7	6
Snyder	29	52	-	-	42	102
Somerset	2	(D)	-	-	(NA)	(NA)
Union	3	3	-	-	(NA)	(NA)
Venango	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
Westmoreland	3	2	-	-	(NA)	(NA)
Wyoming	1	(D)	-	-	(NA)	(NA)
York	29	34	-	-	33	38

Table 30. **Land in Orchards: 2002 and 1997**

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

Geographic area	2002				1997			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND IN ORCHARDS								
State Total								
Pennsylvania	2,370	50,287	288	5,561	2,753	63,675	254	4,743
Counties								
Adams	160	17,219	38	1,922	198	22,349	38	1,740
Allegheny	27	103	2	(D)	37	128	9	22
Armstrong	14	133	5	15	22	123	3	(D)
Beaver	26	151	3	12	35	297	3	(D)
Bedford	38	1,060	2	(D)	43	1,296	2	(D)
Berks	86	1,319	16	473	98	1,729	16	421
Blair	13	278	1	(D)	9	355	1	(D)
Bradford	23	140	2	(D)	26	142	-	-
Bucks	53	522	9	111	48	464	6	42
Butler	36	153	4	8	43	124	4	13
Cambria	21	131	-	-	25	96	-	-
Cameron	5	38	-	-	7	37	-	-
Carbon	13	34	2	(D)	20	68	2	(D)
Centre	52	537	6	24	47	348	3	(D)
Chester	69	619	9	160	57	593	6	(D)
Clarion	13	83	-	-	28	169	-	-
Clearfield	11	97	-	-	18	94	-	-
Clinton	14	79	-	-	8	39	-	-
Columbia	32	520	3	(D)	46	525	4	15
Crawford	28	158	1	(D)	42	219	-	-
Cumberland	31	413	4	(D)	48	1,009	9	160
Dauphin	30	254	3	(D)	35	308	6	178
Delaware	12	103	3	21	4	55	1	(D)
Elk	6	15	-	-	12	30	-	-
Erie	261	11,793	14	121	365	16,333	8	29
Fayette	28	94	-	-	30	70	2	(D)
Forest	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Franklin	50	3,902	16	1,277	64	4,516	29	1,198
Fulton	9	20	-	-	15	22	-	-
Greene	17	54	1	(D)	28	79	-	-
Huntingdon	20	72	1	(D)	32	192	2	(D)
Indiana	29	192	1	(D)	31	167	2	(D)
Jefferson	17	51	-	-	18	68	-	-
Juniata	21	396	1	(D)	30	545	3	(D)
Lackawanna	24	183	-	-	27	92	-	-
Lancaster	159	963	27	154	143	961	13	93
Lawrence	19	108	1	(D)	31	139	1	(D)
Lebanon	27	149	5	21	26	140	6	20
Lehigh	56	1,186	14	133	53	738	4	47
Luzerne	32	357	3	(D)	63	512	4	(D)
Lycoming	40	657	2	(D)	48	804	-	-
McKean	10	27	2	(D)	13	40	-	-
Mercer	35	80	1	(D)	37	343	-	-
Mifflin	24	195	5	14	41	266	3	(D)
Monroe	17	95	1	(D)	20	117	1	(D)
Montgomery	31	254	7	60	27	204	4	8
Montour	8	115	-	-	9	(D)	-	-
Northampton	57	399	5	(D)	42	303	3	(D)
Northumberland	36	336	4	21	40	343	12	47
Perry	22	71	3	(D)	24	103	-	-
Pike	3	(D)	-	-	12	23	-	-
Potter	9	21	1	(D)	13	34	-	-
Schuylkill	44	568	11	29	58	636	5	15
Snyder	37	625	6	45	40	789	7	61
Somerset	29	139	3	20	32	247	3	9
Sullivan	5	(D)	1	(D)	3	(D)	-	-
Susquehanna	34	161	1	(D)	19	92	3	(D)
Tioga	18	158	2	(D)	37	281	3	(D)
Union	13	64	1	(D)	17	119	5	25
Venango	12	46	-	-	9	14	1	(D)
Warren	9	34	-	-	20	60	-	-
Washington	66	483	11	64	49	492	3	(D)
Wayne	33	149	5	4	54	264	-	-
Westmoreland	47	171	4	40	52	206	3	(D)
Wyoming	14	84	3	6	16	117	-	-
York	134	1,658	12	146	109	2,475	11	90

Table 31. **Fruits and Nuts: 2002 and 1997**

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
APPLES						
State Total						
Pennsylvania 2002	1,777	28,110	1,307	23,020	951	5,090
1997	2,183	36,775	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	145	14,225	134	11,721	102	2,505
Allegheny	21	77	16	69	14	8
Armstrong	14	120	6	(D)	8	(D)
Beaver	19	76	17	59	7	17
Bedford	34	923	23	762	22	161
Berks	63	737	60	687	25	50
Blair	6	(D)	5	(D)	2	(D)
Bradford	22	107	16	95	9	12
Bucks	33	210	27	181	12	30
Butler	34	123	27	75	12	48
Cambria	20	122	14	39	10	83
Cameron	4	(D)	-	-	4	(D)
Carbon	13	19	12	(D)	2	(D)
Centre	50	440	38	394	25	46
Chester	36	272	26	228	22	43
Clarion	13	73	6	28	10	45
Clearfield	8	63	6	(D)	4	(D)
Clinton	14	51	8	8	11	43
Columbia	29	303	18	251	17	52
Crawford	24	132	16	80	13	52
Cumberland	25	287	21	263	9	24
Dauphin	21	127	18	109	13	18
Delaware	6	26	5	24	3	2
Elk	6	(D)	2	(D)	5	8
Erie	50	401	42	347	23	53
Fayette	22	39	4	(D)	20	(D)
Forest	1	(D)	1	(D)	1	(D)
Franklin	37	2,999	30	2,621	20	379
Fulton	9	16	2	(D)	7	(D)
Greene	14	36	14	(D)	3	(D)
Huntingdon	17	38	3	8	15	30
Indiana	24	136	20	115	13	21
Jefferson	14	27	5	6	10	21
Juniata	13	220	11	179	9	41
Lackawanna	22	170	20	118	10	52
Lancaster	121	365	101	327	37	39
Lawrence	18	91	10	53	10	37
Lebanon	24	61	19	51	13	10
Lehigh	47	496	38	453	20	44
Luzerne	32	276	22	230	17	45
Lycoming	37	530	22	402	23	128
McKean	8	(D)	4	14	6	(D)
Mercer	33	69	15	42	21	27
Mifflin	21	125	14	105	13	20
Monroe	15	40	12	34	3	5
Montgomery	28	125	26	113	11	13
Montour	7	72	5	(D)	5	(D)
Northampton	48	203	27	132	24	71
Northumberland	25	179	17	153	14	26
Perry	20	41	9	6	13	35
Pike	3	(D)	2	(D)	2	(D)
Potter	6	(D)	6	(D)	4	10
Schuylkill	37	354	34	283	17	71
Snyder	30	436	23	424	10	13
Somerset	25	104	11	25	21	79
Sullivan	5	11	2	(D)	3	(D)
Susquehanna	31	136	23	67	21	69
Tioga	18	155	8	76	12	79
Union	12	28	12	(D)	2	(D)
Venango	12	43	5	(D)	8	(D)
Warren	9	34	3	(D)	7	(D)
Washington	45	253	28	186	29	67
Wayne	30	131	25	95	22	36
Westmoreland	37	129	27	85	19	44
Wyoming	11	69	10	(D)	6	(D)
York	99	664	74	557	46	107
APRICOTS						
State Total						
Pennsylvania 2002	105	63	80	42	31	21
1997	77	44	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	14	12	13	(D)	2	(D)
Allegheny	1	(D)	1	(D)	-	-
Beaver	1	(D)	1	(D)	-	-
Berks	7	(D)	5	2	3	(D)
Bucks	3	(D)	3	(D)	-	-
Butler	1	(D)	-	-	1	(D)
Cambria	1	(D)	1	(D)	-	-
Centre	1	(D)	1	(D)	-	-
Chester	1	(D)	1	(D)	-	-
Columbia	7	8	2	(D)	5	(D)
Cumberland	2	(D)	1	(D)	1	(D)
Dauphin	2	(D)	1	(D)	2	(D)

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Table 31. **Fruits and Nuts: 2002 and 1997** - Con.

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
APRICOTS - Con.						
Counties, 2002 - Con.						
Erie	1	(D)	1	(D)	-	-
Franklin	5	2	5	2	-	-
Fulton	1	(D)	-	-	1	(D)
Indiana	1	(D)	-	-	1	(D)
Juniata	1	(D)	1	(D)	-	-
Lancaster	10	3	7	3	3	1
Lebanon	2	(D)	2	(D)	-	-
Lehigh	9	3	7	(D)	2	(D)
Lycoming	2	(D)	2	(D)	-	-
Mercer	1	(D)	-	-	1	(D)
Monroe	1	(D)	1	(D)	-	-
Montour	1	(D)	1	(D)	-	-
Northampton	5	(D)	4	1	1	(D)
Northumberland	1	(D)	1	(D)	-	-
Perry	2	(D)	2	(D)	-	-
Schuylkill	1	(D)	1	(D)	1	(D)
Snyder	1	(D)	1	(D)	-	-
Susquehanna	2	(D)	2	(D)	-	-
Tioga	2	(D)	1	(D)	1	(D)
Union	1	(D)	1	(D)	-	-
Washington	1	(D)	-	-	1	(D)
Westmoreland	2	(D)	1	(D)	1	(D)
York	11	17	9	(D)	4	(D)
CHERRIES, SWEET (SEE TEXT)						
State Total						
Pennsylvania 2002	502	494	320	375	230	119
1997	507	465	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	32	63	25	58	14	5
Allegheny	4	1	1	(D)	3	(D)
Armstrong	11	3	4	2	7	1
Beaver	5	3	5	3	-	-
Bedford	10	12	5	(D)	5	(D)
Berks	21	19	17	13	7	6
Blair	2	(D)	2	(D)	-	-
Bradford	5	2	5	(D)	1	(D)
Bucks	15	8	10	7	5	1
Butler	9	1	5	1	4	1
Cambria	1	(D)	1	(D)	-	-
Carbon	3	(Z)	3	(Z)	-	-
Centre	12	7	7	6	6	1
Chester	8	13	2	(D)	7	(D)
Clarion	3	(D)	1	(D)	2	(D)
Clearfield	2	(D)	2	(D)	-	-
Clinton	3	(D)	1	(D)	3	1
Columbia	16	31	7	22	10	9
Crawford	3	(D)	-	-	3	(D)
Cumberland	10	15	5	(D)	6	(D)
Dauphin	10	13	8	10	5	4
Delaware	3	1	-	-	3	1
Erie	18	54	15	51	7	3
Fayette	10	1	-	-	10	1
Franklin	17	(D)	11	8	8	(D)
Fulton	2	(D)	1	(D)	1	(D)
Huntingdon	6	4	1	(D)	5	(D)
Indiana	5	2	4	(D)	2	(D)
Jefferson	3	(D)	1	(D)	2	(D)
Juniata	10	30	9	28	3	2
Lackawanna	2	(D)	2	(D)	-	-
Lancaster	29	18	22	14	11	4
Lawrence	4	1	1	(D)	3	(D)
Lebanon	6	6	5	5	4	1
Lehigh	15	15	13	(D)	3	(D)
Luzerne	14	10	7	3	8	7
Lycoming	8	12	7	(D)	1	(D)
Mercer	2	(D)	1	(D)	1	(D)
Mifflin	5	4	3	(D)	2	(D)
Monroe	3	5	-	-	3	5
Montgomery	4	2	3	(D)	1	(D)
Montour	3	1	3	(D)	1	(D)
Northampton	23	25	12	19	11	7
Northumberland	8	10	6	(D)	2	(D)
Perry	7	2	5	1	3	1
Potter	1	(D)	1	(D)	1	(D)
Schuylkill	5	8	4	5	3	3
Snyder	16	9	8	8	8	1
Somerset	3	(D)	3	(D)	-	-
Susquehanna	4	3	4	3	-	-
Tioga	1	(D)	1	(D)	-	-
Union	7	4	7	(D)	1	(D)
Washington	13	3	1	(D)	12	(D)
Wayne	8	3	6	(D)	2	(D)
Westmoreland	6	2	5	(D)	1	(D)
Wyoming	2	(D)	2	(D)	-	-
York	44	45	30	35	19	10

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Table 31. **Fruits and Nuts: 2002 and 1997** - Con.

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
CHERRIES, TART (SEE TEXT)						
State Total						
Pennsylvania 2002	362	994	249	761	140	233
1997	479	1,324	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	24	629	22	525	7	104
Allegheny	4	(Z)	-	-	4	(Z)
Armstrong	8	3	4	2	4	1
Beaver	5	2	5	2	-	-
Bedford	7	3	2	(D)	5	(D)
Berks	9	9	9	9	3	1
Blair	1	(D)	1	(D)	-	-
Bradford	1	(D)	1	(D)	-	-
Bucks	13	10	10	8	7	3
Butler	7	(D)	3	(D)	4	1
Cambria	1	(D)	1	(D)	-	-
Carbon	3	(D)	3	(D)	-	-
Centre	10	5	4	4	6	1
Chester	13	5	7	2	6	3
Clarion	3	(D)	3	(D)	-	-
Clearfield	2	(D)	2	(D)	-	-
Clinton	2	(D)	-	-	2	(D)
Columbia	8	(D)	3	(D)	5	3
Crawford	2	(D)	2	(D)	-	-
Cumberland	6	3	3	2	3	1
Dauphin	5	4	5	4	-	-
Delaware	1	(D)	-	-	1	(D)
Erie	9	10	7	9	3	1
Fayette	2	(D)	-	-	2	(D)
Franklin	12	(D)	7	(D)	8	(D)
Fulton	2	(D)	-	-	2	(D)
Greene	1	(D)	1	(D)	-	-
Huntingdon	6	(D)	1	(D)	5	2
Indiana	9	2	8	(D)	2	(D)
Jefferson	4	2	1	(D)	3	(D)
Juniata	4	3	4	3	-	-
Lackawanna	2	(D)	2	(D)	-	-
Lancaster	15	8	12	5	5	3
Lawrence	4	(Z)	1	(D)	3	(D)
Lebanon	10	6	6	5	4	1
Lehigh	10	4	10	4	-	-
Luzerne	8	4	5	2	3	2
Lycoming	9	2	5	2	4	1
Mercer	2	(D)	1	(D)	1	(D)
Mifflin	3	(D)	3	(D)	-	-
Monroe	2	(D)	2	(D)	-	-
Montgomery	6	3	6	(D)	2	(D)
Montour	1	(D)	1	(D)	-	-
Northampton	14	2	11	2	3	(Z)
Northumberland	3	(D)	3	(D)	-	-
Perry	3	1	3	(D)	1	(D)
Potter	1	(D)	-	-	1	(D)
Schuylkill	1	(D)	-	-	1	(D)
Snyder	9	4	5	4	4	(Z)
Somerset	4	2	3	(D)	1	(D)
Sullivan	2	(D)	1	(D)	1	(D)
Susquehanna	1	(D)	1	(D)	-	-
Tioga	2	(D)	1	(D)	1	(D)
Union	3	(D)	3	1	1	(D)
Washington	8	(D)	3	(D)	5	1
Wayne	6	(D)	5	1	1	(D)
Westmoreland	8	3	8	3	-	-
Wyoming	2	(D)	2	(D)	-	-
York	39	32	27	24	16	8
GRAPES						
State Total						
Pennsylvania 2002	768	12,565	583	11,884	308	680
1997	967	16,098	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	27	34	13	20	19	14
Allegheny	8	5	2	(D)	6	(D)
Armstrong	2	(D)	1	(D)	1	(D)
Beaver	6	4	3	(D)	3	(D)
Bedford	3	(D)	2	(D)	1	(D)
Berks	25	61	22	45	9	16
Blair	9	15	2	(D)	7	(D)
Bradford	3	(D)	3	4	1	(D)
Bucks	24	149	14	96	14	53
Butler	14	8	11	5	5	3
Cambria	7	2	3	1	4	1
Cameron	5	(D)	1	(D)	4	1
Carbon	8	5	8	(D)	2	(D)
Centre	13	16	8	12	6	4
Chester	39	244	30	211	20	34
Clarion	5	2	5	2	-	-
Clearfield	7	15	2	(D)	6	(D)
Clinton	2	(D)	1	(D)	1	(D)
Columbia	1	(D)	1	(D)	-	-

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Table 31. **Fruits and Nuts: 2002 and 1997** - Con.

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
GRAPES - Con.						
Counties, 2002 - Con.						
Crawford	5	12	2	(D)	4	(D)
Cumberland	7	27	4	14	5	13
Dauphin	9	11	8	9	3	2
Delaware	5	(D)	5	20	1	(D)
Erie	230	11,171	225	10,819	52	352
Fayette	12	(D)	4	(D)	10	13
Franklin	6	5	4	1	4	4
Fulton	2	(D)	1	(D)	1	(D)
Greene	4	8	1	(D)	3	(D)
Huntingdon	2	(D)	1	(D)	1	(D)
Indiana	13	26	8	15	8	11
Jefferson	7	10	4	(D)	3	(D)
Juniata	4	10	2	(D)	3	(D)
Lackawanna	2	(D)	1	(D)	1	(D)
Lancaster	38	137	30	124	13	12
Lawrence	4	1	1	(D)	3	(D)
Lebanon	9	3	9	3	-	-
Lehigh	13	83	11	(D)	3	(D)
Luzerne	7	27	4	(D)	3	(D)
Lycoming	8	2	5	1	4	1
Mercer	10	2	4	1	6	1
Mifflin	6	2	6	2	-	-
Monroe	4	(D)	4	(D)	-	-
Montgomery	7	2	6	(D)	1	(D)
Montour	4	(D)	3	(D)	1	(D)
Northampton	18	48	15	41	5	7
Northumberland	13	34	11	31	5	4
Perry	4	(D)	2	(D)	3	1
Pike	1	(D)	-	-	1	(D)
Potter	1	(D)	-	-	1	(D)
Schuylkill	9	19	9	(D)	1	(D)
Snyder	9	(D)	5	(D)	4	(Z)
Somerset	4	2	-	-	4	2
Susquehanna	3	1	-	-	3	1
Tioga	1	(D)	1	(D)	-	-
Union	3	(Z)	3	(Z)	-	-
Venango	1	(D)	-	-	1	(D)
Washington	18	45	11	36	11	8
Wayne	10	6	3	1	7	6
Westmoreland	13	13	9	11	4	3
Wyoming	5	10	2	(D)	3	(D)
York	29	111	27	92	13	19
NECTARINES						
State Total						
Pennsylvania 2002	150	393	120	348	56	44
1997	116	714	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	22	116	22	110	8	6
Allegheny	1	(D)	1	(D)	-	-
Beaver	1	(D)	1	(D)	-	-
Bedford	2	(D)	2	(D)	-	-
Berks	10	40	10	39	3	1
Bradford	1	(D)	1	(D)	-	-
Bucks	4	(D)	4	(D)	-	-
Cambria	1	(D)	1	(D)	-	-
Carbon	3	(Z)	3	(Z)	-	-
Chester	1	(D)	1	(D)	-	-
Columbia	8	16	3	(D)	6	(D)
Cumberland	2	(D)	1	(D)	1	(D)
Dauphin	3	(D)	3	(D)	2	(D)
Erie	4	(D)	3	4	1	(D)
Franklin	7	22	6	(D)	2	(D)
Indiana	2	(D)	1	(D)	1	(D)
Lancaster	10	(D)	8	(D)	3	1
Lawrence	1	(D)	1	(D)	-	-
Lebanon	2	(D)	2	(D)	2	(D)
Lehigh	7	14	7	14	-	-
Luzerne	1	(D)	1	(D)	-	-
Lycoming	3	(D)	3	(D)	1	(D)
Mercer	1	(D)	-	-	1	(D)
Mifflin	4	(Z)	-	-	4	(Z)
Montgomery	3	(D)	3	(D)	1	(D)
Montour	1	(D)	1	(D)	1	(D)
Northampton	9	6	6	4	4	2
Northumberland	3	(D)	3	(D)	-	-
Perry	2	(D)	2	(D)	-	-
Schuylkill	6	9	5	(D)	2	(D)
Snyder	8	7	2	(D)	6	(D)
Washington	2	(D)	-	-	2	(D)
Westmoreland	1	(D)	1	(D)	-	-
York	14	67	12	55	5	12

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Table 31. **Fruits and Nuts: 2002 and 1997** - Con.

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PEACHES, ALL						
State Total						
Pennsylvania 2002	1,021	5,756	761	4,734	485	1,023
1997	859	6,422	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	83	1,760	75	1,328	51	433
Allegheny	14	18	11	17	5	1
Armstrong	9	5	1	(D)	8	(D)
Beaver	12	44	12	(D)	3	(D)
Bedford	17	37	10	31	10	6
Berks	46	392	40	349	22	44
Blair	5	(D)	4	(D)	1	(D)
Bradford	11	14	7	13	5	1
Bucks	29	100	21	75	13	25
Butler	16	10	10	6	7	4
Cambria	4	2	4	2	-	-
Carbon	8	5	8	4	3	(Z)
Centre	22	53	12	49	13	4
Chester	22	57	14	53	10	4
Clarion	4	2	4	2	-	-
Clearfield	2	(D)	-	-	2	(D)
Clinton	5	3	3	1	4	2
Columbia	17	130	12	118	11	12
Crawford	8	4	5	2	3	2
Cumberland	13	57	10	45	6	12
Dauphin	14	59	12	50	7	9
Delaware	4	(D)	3	(D)	1	(D)
Elk	1	(D)	-	-	1	(D)
Erie	28	103	22	97	8	6
Fayette	9	5	1	(D)	8	(D)
Franklin	42	639	36	566	22	73
Fulton	7	1	1	(D)	6	(D)
Greene	5	7	5	(D)	2	(D)
Huntingdon	17	23	2	(D)	16	(D)
Indiana	8	(D)	6	(D)	3	1
Jefferson	3	(D)	2	(D)	1	(D)
Juniata	9	113	9	(D)	2	(D)
Lackawanna	8	3	6	(D)	2	(D)
Lancaster	117	373	95	313	45	60
Lawrence	7	12	7	(D)	1	(D)
Lebanon	12	59	9	57	6	3
Lehigh	37	224	32	200	13	24
Luzerne	15	28	9	24	6	4
Lycoming	17	73	14	71	5	2
Mercer	15	6	6	2	10	4
Mifflin	14	51	10	43	12	8
Monroe	12	23	9	20	3	2
Montgomery	15	65	14	57	5	7
Montour	4	(D)	4	(D)	1	(D)
Northampton	27	87	16	73	12	14
Northumberland	16	57	12	46	11	11
Perry	8	9	7	(D)	2	(D)
Pike	2	(D)	1	(D)	2	(D)
Potter	1	(D)	1	(D)	1	(D)
Schuylkill	23	99	19	77	12	22
Snyder	28	106	20	78	12	28
Somerset	2	(D)	1	(D)	1	(D)
Sullivan	2	(D)	-	-	2	(D)
Susquehanna	9	11	8	9	4	3
Tioga	2	(D)	1	(D)	1	(D)
Union	11	25	11	(D)	1	(D)
Venango	2	(D)	1	(D)	1	(D)
Washington	25	71	12	41	18	29
Wayne	5	4	3	1	3	3
Westmoreland	20	8	12	4	8	4
Wyoming	4	(D)	4	(D)	1	(D)
York	67	644	55	541	30	103
PEARS, ALL						
State Total						
Pennsylvania 2002	687	1,287	447	908	298	379
1997	482	1,030	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	28	356	24	347	9	8
Allegheny	4	1	4	1	-	-
Armstrong	4	(D)	1	(D)	3	(Z)
Beaver	5	(D)	4	1	1	(D)
Bedford	11	14	4	10	8	4
Berks	33	29	26	24	11	5
Bradford	7	7	4	(D)	4	(D)
Bucks	19	36	14	32	7	4
Butler	10	5	6	4	4	1
Cambria	6	3	4	(D)	2	(D)
Cameron	3	1	-	-	3	1
Carbon	7	2	7	2	-	-
Centre	20	12	8	8	13	4
Chester	19	23	12	18	8	5
Clarion	8	5	4	1	4	4
Clearfield	4	5	4	5	-	-

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Table 31. **Fruits and Nuts: 2002 and 1997** - Con.

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PEARS, ALL - Con.						
Counties, 2002 - Con.						
Clinton	8	8	3	2	5	5
Columbia	13	24	8	19	6	5
Crawford	5	2	3	(D)	2	(D)
Cumberland	10	23	9	(D)	2	(D)
Dauphin	8	18	6	14	4	4
Delaware	4	(D)	3	(D)	1	(D)
Elk	5	4	-	-	5	4
Erie	9	18	5	15	5	4
Fayette	10	3	2	(D)	8	(D)
Franklin	15	18	12	15	7	3
Fulton	7	2	2	(D)	5	(D)
Greene	6	2	5	(D)	1	(D)
Huntingdon	6	3	2	(D)	4	(D)
Indiana	7	2	5	(D)	2	(D)
Jefferson	5	(D)	2	(D)	3	1
Juniata	5	15	5	15	-	-
Lackawanna	7	2	5	(D)	2	(D)
Lancaster	53	27	41	22	14	5
Lawrence	5	4	5	4	-	-
Lebanon	15	12	15	12	6	1
Lehigh	33	336	26	134	10	202
Luzerne	12	11	9	10	3	1
Lycoming	6	(D)	2	(D)	4	1
Mercer	9	2	3	1	6	1
Mifflin	10	7	9	7	5	1
Monroe	4	5	1	(D)	3	(D)
Montgomery	11	7	10	6	3	1
Montour	5	5	4	(D)	2	(D)
Northampton	26	18	16	14	10	4
Northumberland	10	10	7	9	3	1
Perry	13	9	3	(Z)	10	9
Pike	1	(D)	-	-	1	(D)
Potter	1	(D)	-	-	1	(D)
Schuylkill	21	30	18	22	9	9
Snyder	12	12	7	11	5	1
Somerset	9	29	1	(D)	8	(D)
Sullivan	3	1	-	-	3	1
Susquehanna	10	5	8	(D)	2	(D)
Tioga	2	(D)	1	(D)	1	(D)
Union	5	3	5	(D)	1	(D)
Venango	5	2	-	-	5	2
Washington	20	21	6	14	16	7
Wayne	8	3	7	1	3	2
Westmoreland	13	13	11	(D)	3	(D)
Wyoming	4	(D)	2	(D)	2	(D)
York	43	55	27	47	20	8
PLUMS AND PRUNES						
State Total						
Pennsylvania 2002	266	199	184	147	112	51
1997	215	180	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	21	16	21	14	5	2
Allegheny	3	(D)	2	(D)	1	(D)
Armstrong	4	(D)	-	-	4	(D)
Beaver	5	2	5	2	-	-
Bedford	5	(D)	2	(D)	3	2
Berks	13	9	11	(D)	2	(D)
Blair	1	(D)	1	(D)	-	-
Bradford	2	(D)	2	(D)	-	-
Bucks	5	4	4	(D)	1	(D)
Butler	8	2	3	1	5	1
Cambria	1	(D)	1	(D)	-	-
Carbon	6	3	6	3	-	-
Centre	3	(D)	2	(D)	2	(D)
Chester	7	2	3	1	4	1
Clarion	1	(D)	1	(D)	-	-
Clinton	2	(D)	2	(D)	2	(D)
Columbia	6	5	1	(D)	6	(D)
Cumberland	2	(D)	2	(D)	-	-
Dauphin	5	6	5	(D)	3	(D)
Elk	1	(D)	-	-	1	(D)
Erie	10	10	6	6	4	3
Fayette	2	(D)	-	-	2	(D)
Franklin	7	3	5	3	3	1
Fulton	2	(D)	-	-	2	(D)
Greene	2	(D)	2	(D)	-	-
Indiana	2	(D)	2	(D)	-	-
Jefferson	2	(D)	-	-	2	(D)
Juniata	2	(D)	2	(D)	-	-
Lackawanna	6	3	6	(D)	2	(D)
Lancaster	14	6	11	5	5	1
Lawrence	2	(D)	2	(D)	-	-
Lebanon	1	(D)	1	(D)	-	-
Lehigh	10	8	8	8	3	1
Luzerne	3	(D)	2	(D)	1	(D)
Lycoming	5	3	2	(D)	3	(D)
Mercer	2	(D)	1	(D)	1	(D)
Mifflin	5	(D)	-	-	5	(D)

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Table 31. **Fruits and Nuts: 2002 and 1997** - Con.

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PLUMS AND PRUNES - Con.						
Counties, 2002 - Con.						
Monroe	1	(D)	1	(D)	-	-
Montgomery	2	(D)	2	(D)	1	(D)
Montour	1	(D)	1	(D)	1	(D)
Northampton	14	8	8	4	7	4
Northumberland	5	(D)	3	(D)	2	(D)
Perry	5	1	3	(D)	2	(D)
Pike	1	(D)	1	(D)	1	(D)
Potter	1	(D)	1	(D)	-	-
Schuylkill	5	(D)	5	5	2	(D)
Snyder	8	5	4	4	5	1
Sullivan	1	(D)	-	-	1	(D)
Susquehanna	4	(Z)	4	(Z)	-	-
Tioga	2	(D)	1	(D)	1	(D)
Union	2	(D)	1	(D)	2	(D)
Venango	5	(D)	4	(Z)	1	(D)
Washington	6	3	4	2	3	1
Wayne	2	(D)	-	-	2	(D)
Westmoreland	4	(D)	2	(D)	2	(D)
Wyoming	1	(D)	-	-	1	(D)
York	18	17	15	16	6	1
HAZELNUTS (FILBERTS)						
State Total						
Pennsylvania 2002	9	24	2	(D)	7	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Berks	1	(D)	-	-	1	(D)
Blair	1	(D)	1	(D)	-	-
Dauphin	1	(D)	-	-	1	(D)
Delaware	3	21	-	-	3	21
Pike	1	(D)	1	(D)	-	-
York	2	(D)	-	-	2	(D)
PECANS						
State Total						
Pennsylvania 2002	5	10	1	(D)	4	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Dauphin	1	(D)	-	-	1	(D)
Greene	1	(D)	1	(D)	-	-
Washington	3	(D)	-	-	3	(D)
WALNUTS, ENGLISH						
State Total						
Pennsylvania 2002	37	98	23	42	17	56
1997	25	53	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Bedford	2	(D)	2	(D)	-	-
Berks	1	(D)	1	(D)	-	-
Clearfield	1	(D)	-	-	1	(D)
Delaware	1	(D)	1	(D)	-	-
Fayette	3	6	-	-	3	6
Lackawanna	1	(D)	1	(D)	1	(D)
Lancaster	1	(D)	1	(D)	-	-
Lebanon	1	(D)	1	(D)	-	-
Lehigh	2	(D)	2	(D)	1	(D)
Lycoming	4	5	4	5	-	-
Susquehanna	2	(D)	1	(D)	2	(D)
Washington	13	69	6	25	7	43
Wyoming	1	(D)	1	(D)	-	-
York	4	(D)	2	(D)	2	(D)
OTHER FRUITS AND NUTS						
State Total						
Pennsylvania 2002	118	305	60	120	75	185
1997	95	476	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	3	6	1	(D)	3	(D)
Allegheny	2	(D)	-	-	2	(D)
Beaver	7	20	2	(D)	6	(D)
Bedford	7	60	2	(D)	7	(D)
Berks	6	18	2	(D)	4	(D)
Bucks	4	3	1	(D)	3	(D)
Butler	1	(D)	-	-	1	(D)
Cambria	1	(D)	1	(D)	-	-
Carbon	2	(D)	2	(D)	1	(D)
Centre	4	(D)	4	2	2	(D)
Chester	3	(D)	3	(D)	-	-

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Table 31. **Fruits and Nuts: 2002 and 1997** - Con.

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
OTHER FRUITS AND NUTS - Con.						
Counties, 2002 - Con.						
Clarion	1	(D)	1	(D)	-	-
Clinton	2	(D)	-	-	2	(D)
Crawford	3	6	-	-	3	6
Dauphin	4	3	4	3	-	-
Erie	5	(D)	2	(D)	4	(D)
Fayette	2	(D)	2	(D)	1	(D)
Franklin	1	(D)	1	(D)	1	(D)
Fulton	1	(D)	1	(D)	-	-
Greene	3	1	3	1	-	-
Huntingdon	2	(D)	1	(D)	1	(D)
Indiana	1	(D)	-	-	1	(D)
Jefferson	5	6	1	(D)	5	(D)
Juniata	2	(D)	2	(D)	-	-
Lancaster	5	(D)	5	(D)	2	(D)
Lawrence	1	(D)	1	(D)	-	-
Lebanon	3	(D)	1	(D)	2	(D)
Lehigh	3	(D)	2	(D)	1	(D)
Lycoming	1	(D)	1	(D)	-	-
McKean	2	(D)	-	-	2	(D)
Mercer	2	(D)	1	(D)	2	(D)
Monroe	1	(D)	1	(D)	-	-
Montgomery	1	(D)	1	(D)	1	(D)
Northampton	1	(D)	1	(D)	-	-
Northumberland	1	(D)	1	(D)	1	(D)
Perry	3	(D)	1	(D)	2	(D)
Potter	4	5	-	-	4	5
Schuylkill	4	(D)	1	(D)	3	4
Snyder	2	(D)	-	-	2	(D)
Sullivan	1	(D)	-	-	1	(D)
Susquehanna	3	(D)	2	(D)	1	(D)
Tioga	1	(D)	1	(D)	-	-
Washington	2	(D)	-	-	2	(D)
Westmoreland	2	(D)	2	(D)	-	-
York	3	(D)	2	(D)	2	(D)

Table 32. **Berries - Harvested for Sale and Irrigated: 2002 and 1997**

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

Geographic area	2002				1997			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BERRIES, ALL								
State Total								
Pennsylvania	1,155	2,395	434	1,029	1,250	2,208	462	1,071
Counties								
Adams	32	62	18	47	25	(D)	8	10
Allegheny	8	61	4	(D)	15	89	7	(D)
Armstrong	5	9	2	(D)	10	8	1	(D)
Beaver	8	16	4	14	6	(D)	1	(D)
Bedford	11	7	5	4	11	5	7	(D)
Berks	56	71	23	22	52	57	24	(D)
Blair	11	10	6	6	12	(D)	7	(D)
Bradford	13	58	7	49	9	27	3	(D)
Bucks	33	71	9	22	35	(D)	15	(D)
Butler	12	16	3	3	14	49	3	(D)
Cambria	1	(D)	1	(D)	5	(D)	3	(D)
Carbon	14	12	3	2	13	14	4	(D)
Centre	26	47	10	29	23	(D)	3	12
Chester	40	44	19	25	33	(D)	16	31
Clarion	9	13	3	4	7	25	3	(D)
Clearfield	7	2	-	-	(NA)	(NA)	(NA)	(NA)
Clinton	6	4	1	(D)	12	(D)	4	(D)
Columbia	14	44	5	23	13	55	4	22
Crawford	20	22	4	2	25	(D)	2	(D)
Cumberland	31	117	13	27	38	63	20	(D)
Dauphin	15	26	5	21	18	31	8	23
Delaware	3	11	1	(D)	3	(D)	2	(D)
Elk	6	9	1	(D)	7	10	2	(D)
Erie	30	129	15	80	35	143	23	101
Fayette	8	19	2	(D)	3	(D)	-	-
Forest	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Franklin	32	63	26	36	40	(D)	26	46
Fulton	5	(D)	1	(D)	5	(D)	1	(D)
Greene	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Huntingdon	12	8	2	(D)	12	(D)	3	2
Indiana	15	67	5	25	25	101	9	(D)
Jefferson	9	16	2	(D)	5	8	1	(D)
Juniata	8	16	5	6	15	10	7	8
Lackawanna	10	35	1	(D)	6	15	3	(D)
Lancaster	179	171	78	93	204	(D)	71	66
Lawrence	16	10	2	(D)	11	(D)	2	(D)
Lebanon	18	29	6	18	19	30	12	18
Lehigh	19	54	13	44	24	(D)	10	37
Luzerne	19	170	2	(D)	22	64	7	(D)
Lycoming	12	37	7	27	23	78	6	35
McKean	7	11	3	4	11	11	1	(D)
Mercer	16	30	3	10	17	19	3	(D)
Mifflin	22	12	8	4	28	19	10	11
Monroe	5	18	5	18	6	20	2	(D)
Montgomery	16	63	4	(D)	20	61	9	4
Montour	7	6	3	3	10	(D)	2	(D)
Northampton	18	30	5	10	15	(D)	4	(D)
Northumberland	16	20	6	7	19	(D)	9	7
Perry	12	7	3	3	15	15	4	7
Pike	1	(D)	1	(D)	3	50	1	(D)
Potter	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Schuylkill	25	44	9	28	22	(D)	11	(D)
Snyder	43	41	17	15	56	(D)	20	(D)
Somerset	17	7	5	3	13	(D)	3	1
Sullivan	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Susquehanna	14	28	3	(D)	13	27	7	(D)
Tioga	8	7	3	5	8	9	3	5
Union	13	43	5	6	6	11	3	(D)
Venango	6	9	2	(D)	4	9	1	(D)
Warren	8	39	1	(D)	13	37	1	(D)
Washington	17	71	4	16	8	31	4	(D)
Wayne	13	10	1	(D)	9	6	1	(D)
Westmoreland	12	58	2	(D)	17	30	4	(D)
Wyoming	4	(D)	-	-	7	21	1	(D)
York	72	172	27	90	88	173	30	(D)

Table 33. **Berries Harvested for Sale: 2002 and 1997**

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

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
BLACKBERRIES				
State Total				
Pennsylvania	127	92	69	15
Counties				
Adams	8	3	(NA)	(NA)
Armstrong	1	(D)	(NA)	(NA)
Beaver	3	(D)	(NA)	(NA)
Bedford	2	(D)	(NA)	(NA)
Berks	6	1	4	(Z)
Bucks	8	3	9	2
Butler	2	(D)	(NA)	(NA)
Cambria	1	(D)	(NA)	(NA)
Carbon	1	(D)	(NA)	(NA)
Centre	2	(D)	(NA)	(NA)
Chester	7	3	3	(Z)
Cumberland	1	(D)	(NA)	(NA)
Dauphin	1	(D)	(NA)	(NA)
Delaware	2	(D)	(NA)	(NA)
Erie	6	(D)	(NA)	(NA)
Fayette	3	2	(NA)	(NA)
Forest	2	(D)	(NA)	(NA)
Franklin	3	(D)	3	(Z)
Greene	1	(D)	(NA)	(NA)
Jefferson	1	(D)	(NA)	(NA)
Juniata	3	4	(NA)	(NA)
Lackawanna	1	(D)	(NA)	(NA)
Lancaster	13	(D)	9	2
Lawrence	1	(D)	(NA)	(NA)
Lehigh	6	2	(NA)	(NA)
Luzerne	1	(D)	(NA)	(NA)
McKean	2	(D)	(NA)	(NA)
Mercer	4	(D)	(NA)	(NA)
Mifflin	1	(D)	3	1
Montgomery	2	(D)	3	(D)
Montour	1	(D)	(NA)	(NA)
Northumberland	1	(D)	(NA)	(NA)
Perry	2	(D)	(NA)	(NA)
Schuylkill	1	(D)	(NA)	(NA)
Snyder	5	(D)	7	1
Somerset	2	(D)	(NA)	(NA)
Susquehanna	3	(D)	(NA)	(NA)
Washington	7	44	(NA)	(NA)
Wayne	1	(D)	(NA)	(NA)
Westmoreland	3	1	(NA)	(NA)
York	6	(D)	3	1
BLUEBERRIES, TAME				
State Total				
Pennsylvania	326	461	328	493
Counties				
Adams	9	9	4	4
Allegheny	3	1	6	(D)
Armstrong	2	(D)	6	2
Beaver	2	(D)	(NA)	(NA)
Berks	11	24	9	10
Bradford	9	53	4	(D)
Bucks	9	7	6	3
Butler	3	(D)	5	16
Cambria	1	(D)	5	9
Carbon	6	(D)	11	7
Centre	10	(D)	7	4
Chester	7	1	(NA)	(NA)
Clarion	6	3	5	2
Clearfield	7	2	(NA)	(NA)
Clinton	2	(D)	(NA)	(NA)
Columbia	3	(D)	(NA)	(NA)
Crawford	6	8	18	14
Cumberland	7	(D)	6	4
Dauphin	7	(D)	6	4
Delaware	2	(D)	(NA)	(NA)
Elk	5	(D)	4	(D)
Erie	8	38	8	26
Fayette	2	(D)	(NA)	(NA)
Franklin	2	(D)	(NA)	(NA)
Fulton	2	(D)	(NA)	(NA)
Greene	1	(D)	(NA)	(NA)
Huntingdon	3	3	5	4
Indiana	5	12	14	20
Jefferson	6	(D)	3	(D)
Juniata	3	2	(NA)	(NA)
Lackawanna	6	(D)	(NA)	(NA)
Lancaster	18	14	8	10
Lawrence	1	(D)	(NA)	(NA)
Lebanon	2	(D)	(NA)	(NA)
Lehigh	7	18	10	18
Luzerne	11	(D)	15	32
Lycoming	2	(D)	3	(D)
McKean	6	9	9	9
Mercer	5	3	8	7

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Table 33. **Berries Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
BLUEBERRIES, TAME - Con.				
Counties - Con.				
Mifflin	8	(D)	12	5
Monroe	3	(D)	4	3
Montgomery	1	(D)	4	1
Montour	2	(D)	(NA)	(NA)
Northampton	3	(D)	(NA)	(NA)
Northumberland	2	(D)	(NA)	(NA)
Perry	1	(D)	(NA)	(NA)
Pike	1	(D)	(NA)	(NA)
Potter	2	(D)	(NA)	(NA)
Schuylkill	8	(D)	8	8
Snyder	20	14	23	15
Somerset	7	4	6	7
Sullivan	1	(D)	(NA)	(NA)
Susquehanna	7	19	8	23
Tioga	3	(D)	5	5
Union	3	(D)	3	(D)
Venango	3	(D)	(NA)	(NA)
Warren	5	(D)	9	7
Washington	5	7	(NA)	(NA)
Wayne	9	7	6	4
Westmoreland	4	3	7	6
Wyoming	4	(D)	3	(D)
York	17	24	11	19
BLUEBERRIES, WILD				
State Total				
Pennsylvania	29	53	17	20
Counties				
Bucks	1	(D)	(NA)	(NA)
Clarion	1	(D)	(NA)	(NA)
Franklin	2	(D)	(NA)	(NA)
Greene	1	(D)	(NA)	(NA)
Lancaster	1	(D)	3	2
Luzerne	3	(D)	(NA)	(NA)
Potter	1	(D)	(NA)	(NA)
Schuylkill	1	(D)	(NA)	(NA)
Snyder	1	(D)	3	(D)
Somerset	3	(D)	(NA)	(NA)
Sullivan	2	(D)	(NA)	(NA)
Susquehanna	3	(D)	(NA)	(NA)
Wayne	6	(D)	(NA)	(NA)
Westmoreland	1	(D)	(NA)	(NA)
York	2	(D)	(NA)	(NA)
CURRANTS				
State Total				
Pennsylvania	4	(Z)	(NA)	(NA)
Counties				
Erie	1	(D)	(NA)	(NA)
Forest	2	(D)	(NA)	(NA)
Westmoreland	1	(D)	(NA)	(NA)
RASPBERRIES, ALL				
State Total				
Pennsylvania	373	497	299	217
Counties				
Adams	18	10	7	3
Allegheny	4	33	3	(D)
Armstrong	4	4	5	(D)
Beaver	5	6	4	1
Bedford	2	(D)	(NA)	(NA)
Berks	21	7	17	4
Blair	2	(D)	(NA)	(NA)
Bucks	15	6	15	5
Butler	5	(D)	(NA)	(NA)
Cambria	1	(D)	(NA)	(NA)
Carbon	3	(Z)	5	1
Centre	7	3	8	4
Chester	15	10	6	4
Clarion	2	(D)	4	(D)
Clinton	1	(D)	(NA)	(NA)
Columbia	2	(D)	(NA)	(NA)
Crawford	5	8	(NA)	(NA)
Cumberland	15	15	12	10
Dauphin	5	7	7	(D)
Delaware	2	(D)	(NA)	(NA)
Erie	10	11	7	8
Fayette	4	4	(NA)	(NA)
Franklin	9	8	5	2
Fulton	2	(D)	(NA)	(NA)
Huntingdon	10	4	3	1

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Table 33. **Berries Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
RASPBERRIES, ALL - Con.				
Counties - Con.				
Indiana	4	21	5	20
Jefferson	2	(D)	(NA)	(NA)
Juniata	7	7	(NA)	(NA)
Lancaster	54	19	44	17
Lawrence	9	(D)	5	1
Lebanon	6	(D)	7	8
Lehigh	7	8	7	4
Luzerne	5	(D)	(NA)	(NA)
Lycoming	2	(D)	6	2
McKean	3	1	(NA)	(NA)
Mercer	2	(D)	(NA)	(NA)
Mifflin	9	3	8	2
Montgomery	4	(D)	4	(D)
Montour	4	2	3	4
Northampton	4	5	(NA)	(NA)
Northumberland	1	(D)	4	1
Perry	7	3	6	2
Schuylkill	7	3	(NA)	(NA)
Snyder	10	7	14	5
Susquehanna	1	(D)	(NA)	(NA)
Tioga	1	(D)	(NA)	(NA)
Union	4	(D)	(NA)	(NA)
Venango	2	(D)	(NA)	(NA)
Warren	3	9	(NA)	(NA)
Washington	7	6	(NA)	(NA)
Wayne	1	(D)	(NA)	(NA)
Westmoreland	7	38	6	(D)
York	31	28	28	22
STRAWBERRIES				
State Total				
Pennsylvania	685	1,264	821	1,454
Counties				
Adams	17	41	16	30
Allegheny	5	27	10	22
Armstrong	2	(D)	(NA)	(NA)
Beaver	3	6	5	(D)
Bedford	7	(D)	8	4
Berks	43	38	39	43
Blair	11	(D)	10	18
Bradford	4	5	(NA)	(NA)
Bucks	26	50	28	66
Butler	6	9	9	29
Cambria	1	(D)	(NA)	(NA)
Carbon	9	6	4	7
Centre	13	32	12	15
Chester	29	30	28	37
Clarion	2	(D)	6	17
Clinton	3	(D)	10	8
Columbia	9	(D)	11	55
Crawford	12	6	7	4
Cumberland	23	93	26	49
Dauphin	10	16	12	19
Delaware	2	(D)	(NA)	(NA)
Elk	1	(D)	(NA)	(NA)
Erie	11	72	19	103
Fayette	2	(D)	(NA)	(NA)
Franklin	25	52	34	50
Fulton	1	(D)	(NA)	(NA)
Huntingdon	5	1	7	2
Indiana	9	34	11	61
Jefferson	3	6	(NA)	(NA)
Juniata	4	3	14	7
Lackawanna	6	29	(NA)	(NA)
Lancaster	145	131	180	136
Lawrence	9	8	6	2
Lebanon	12	23	15	22
Lehigh	10	26	11	25
Luzerne	7	38	9	30
Lycoming	8	(D)	15	70
McKean	1	(D)	(NA)	(NA)
Mercer	8	22	9	12
Mifflin	11	7	12	11
Monroe	2	(D)	3	18
Montgomery	11	57	14	55
Montour	2	(D)	7	6
Northampton	13	21	15	23
Northumberland	14	13	17	19
Perry	7	(D)	8	11
Schuylkill	14	35	14	30
Snyder	19	18	32	31
Somerset	6	2	9	4
Susquehanna	3	2	(NA)	(NA)
Tioga	5	(D)	3	(D)
Union	8	4	(NA)	(NA)
Venango	3	3	(NA)	(NA)
Warren	1	(D)	(NA)	(NA)
Washington	4	14	5	21

--continued

Table 33. **Berries Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
STRAWBERRIES - Con.				
Counties - Con.				
Westmoreland	4	5	7	5
York	54	116	65	132
OTHER BERRIES				
State Total				
Pennsylvania	18	27	11	5
Counties				
Beaver	1	(D)	(NA)	(NA)
Bucks	3	(D)	(NA)	(NA)
Carbon	1	(D)	(NA)	(NA)
Centre	4	8	(NA)	(NA)
Erie	1	(D)	(NA)	(NA)
Lancaster	1	(D)	(NA)	(NA)
McKean	1	(D)	(NA)	(NA)
Mercer	3	3	(NA)	(NA)
Montgomery	1	(D)	(NA)	(NA)
Northampton	1	(D)	(NA)	(NA)
Westmoreland	1	(D)	(NA)	(NA)

Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997**

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
NURSERY, GREENHOUSE, FLORICULTURE, AQUATIC PLANTS, MUSHROOMS, FLOWER SEEDS, VEGETABLE SEEDS, AND SOD HARVESTED, TOTAL (SEE TEXT)						
State Total						
Pennsylvania	3,120	63,278,937	37,624	(NA)	(NA)	(NA)
Counties						
Adams	51	205,548	684	(NA)	(NA)	(NA)
Allegheny	68	763,522	718	(NA)	(NA)	(NA)
Armstrong	34	(D)	610	(NA)	(NA)	(NA)
Beaver	26	181,760	(D)	(NA)	(NA)	(NA)
Bedford	28	121,895	198	(NA)	(NA)	(NA)
Berks	154	7,460,517	1,719	(NA)	(NA)	(NA)
Blair	35	338,293	72	(NA)	(NA)	(NA)
Bradford	32	133,904	270	(NA)	(NA)	(NA)
Bucks	176	5,111,062	3,686	(NA)	(NA)	(NA)
Butler	58	682,763	1,702	(NA)	(NA)	(NA)
Cambria	38	49,213	499	(NA)	(NA)	(NA)
Carbon	24	(D)	1,368	(NA)	(NA)	(NA)
Centre	52	214,874	119	(NA)	(NA)	(NA)
Chester	214	20,722,872	1,553	(NA)	(NA)	(NA)
Clarion	14	147,435	25	(NA)	(NA)	(NA)
Clearfield	44	452,206	538	(NA)	(NA)	(NA)
Clinton	16	136,184	(D)	(NA)	(NA)	(NA)
Columbia	50	709,810	3,811	(NA)	(NA)	(NA)
Crawford	31	145,788	324	(NA)	(NA)	(NA)
Cumberland	75	1,018,348	229	(NA)	(NA)	(NA)
Dauphin	31	150,013	120	(NA)	(NA)	(NA)
Delaware	21	551,907	39	(NA)	(NA)	(NA)
Elk	10	74,760	28	(NA)	(NA)	(NA)
Erie	61	455,916	(D)	(NA)	(NA)	(NA)
Fayette	22	187,745	91	(NA)	(NA)	(NA)
Forest	2	-	(D)	(NA)	(NA)	(NA)
Franklin	61	434,115	135	(NA)	(NA)	(NA)
Fulton	5	30,900	(D)	(NA)	(NA)	(NA)
Greene	11	109,960	14	(NA)	(NA)	(NA)
Huntingdon	30	126,375	183	(NA)	(NA)	(NA)
Indiana	63	(D)	5,087	(NA)	(NA)	(NA)
Jefferson	19	151,636	200	(NA)	(NA)	(NA)
Juniata	22	154,520	31	(NA)	(NA)	(NA)
Lackawanna	27	157,788	67	(NA)	(NA)	(NA)
Lancaster	353	3,854,025	1,694	(NA)	(NA)	(NA)
Lawrence	23	210,268	103	(NA)	(NA)	(NA)
Lebanon	33	714,088	259	(NA)	(NA)	(NA)
Lehigh	68	1,433,070	681	(NA)	(NA)	(NA)
Luzerne	71	1,082,054	244	(NA)	(NA)	(NA)
Lycoming	69	335,556	846	(NA)	(NA)	(NA)
McKean	13	149,056	13	(NA)	(NA)	(NA)
Mercer	37	509,203	422	(NA)	(NA)	(NA)
Mifflin	16	110,731	13	(NA)	(NA)	(NA)
Monroe	22	(D)	689	(NA)	(NA)	(NA)
Montgomery	100	1,012,466	593	(NA)	(NA)	(NA)
Montour	9	(D)	(D)	(NA)	(NA)	(NA)
Northampton	50	355,398	102	(NA)	(NA)	(NA)
Northumberland	41	1,800,205	243	(NA)	(NA)	(NA)
Perry	30	130,984	170	(NA)	(NA)	(NA)
Philadelphia	4	82,755	-	(NA)	(NA)	(NA)
Pike	3	70,505	-	(NA)	(NA)	(NA)
Potter	9	(D)	6	(NA)	(NA)	(NA)
Schuylkill	51	848,929	561	(NA)	(NA)	(NA)
Snyder	36	139,774	155	(NA)	(NA)	(NA)
Somerset	44	(D)	158	(NA)	(NA)	(NA)
Sullivan	7	7,040	(D)	(NA)	(NA)	(NA)
Susquehanna	29	30,514	(D)	(NA)	(NA)	(NA)
Tioga	30	497,143	359	(NA)	(NA)	(NA)
Union	14	152,453	24	(NA)	(NA)	(NA)
Venango	18	58,630	40	(NA)	(NA)	(NA)
Warren	12	29,115	44	(NA)	(NA)	(NA)
Washington	61	522,148	273	(NA)	(NA)	(NA)
Wayne	23	47,023	120	(NA)	(NA)	(NA)
Westmoreland	96	1,038,205	990	(NA)	(NA)	(NA)
Wyoming	18	89,790	10	(NA)	(NA)	(NA)
York	125	1,511,042	981	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)						
State Total						
Pennsylvania	590	(X)	7,084	794	(X)	4,716
Counties						
Adams	13	(X)	(D)	15	(X)	62
Allegheny	9	(X)	20	27	(X)	47
Armstrong	9	(X)	(D)	10	(X)	38
Beaver	4	(X)	(D)	4	(X)	(D)
Bedford	6	(X)	20	7	(X)	22
Berks	40	(X)	476	41	(X)	282
Blair	6	(X)	7	7	(X)	8

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Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT) - Con.						
Counties - Con.						
Bradford	6	(X)	9	7	(X)	12
Bucks	47	(X)	397	59	(X)	610
Butler	13	(X)	143	24	(X)	363
Cambria	6	(X)	8	7	(X)	(D)
Carbon	8	(X)	44	9	(X)	(D)
Centre	9	(X)	11	24	(X)	63
Chester	44	(X)	680	57	(X)	253
Clarion	1	(X)	(D)	(NA)	(NA)	(NA)
Clearfield	6	(X)	53	12	(X)	56
Columbia	11	(X)	(D)	8	(X)	173
Crawford	4	(X)	50	5	(X)	(D)
Cumberland	18	(X)	57	22	(X)	78
Dauphin	2	(X)	(D)	14	(X)	26
Delaware	5	(X)	15	10	(X)	8
Elk	2	(X)	(D)	(NA)	(NA)	(NA)
Erie	11	(X)	(D)	19	(X)	145
Fayette	6	(X)	5	5	(X)	5
Forest	1	(X)	(D)	(NA)	(NA)	(NA)
Franklin	9	(X)	13	14	(X)	112
Huntingdon	5	(X)	13	(NA)	(NA)	(NA)
Indiana	9	(X)	285	15	(X)	147
Jefferson	3	(X)	5	7	(X)	10
Juniata	4	(X)	3	5	(X)	9
Lackawanna	1	(X)	(D)	6	(X)	(D)
Lancaster	50	(X)	294	57	(X)	461
Lawrence	3	(X)	3	9	(X)	18
Lebanon	9	(X)	113	6	(X)	59
Lehigh	18	(X)	106	17	(X)	48
Luzerne	12	(X)	146	20	(X)	49
Lycoming	14	(X)	139	13	(X)	198
Mercer	6	(X)	5	8	(X)	(D)
Mifflin	2	(X)	(D)	(NA)	(NA)	(NA)
Monroe	7	(X)	22	(NA)	(NA)	(NA)
Montgomery	24	(X)	137	44	(X)	167
Montour	1	(X)	(D)	(NA)	(NA)	(NA)
Northampton	11	(X)	18	9	(X)	14
Northumberland	11	(X)	27	10	(X)	81
Perry	7	(X)	(D)	3	(X)	(D)
Schuylkill	3	(X)	61	12	(X)	44
Snyder	3	(X)	6	(NA)	(NA)	(NA)
Somerset	8	(X)	34	7	(X)	46
Susquehanna	9	(X)	10	(NA)	(NA)	(NA)
Tioga	1	(X)	(D)	3	(X)	11
Union	2	(X)	(D)	5	(X)	31
Venango	6	(X)	3	(NA)	(NA)	(NA)
Warren	1	(X)	(D)	6	(X)	4
Washington	7	(X)	29	6	(X)	(D)
Wayne	8	(X)	25	12	(X)	45
Westmoreland	20	(X)	89	25	(X)	53
Wyoming	4	(X)	2	(NA)	(NA)	(NA)
York	25	(X)	140	44	(X)	167
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL						
State Total						
Pennsylvania	1,709	30,647,920	1,493	(NA)	34,938,393	1,642
Counties						
Adams	33	150,417	19	(NA)	563,264	23
Allegheny	53	679,957	4	(NA)	731,066	19
Armstrong	17	105,880	(D)	(NA)	209,308	(D)
Beaver	18	170,700	3	(NA)	(D)	(D)
Bedford	17	76,887	4	(NA)	154,200	(D)
Berks	75	(D)	64	(NA)	1,023,574	74
Blair	26	317,825	(D)	(NA)	251,888	(D)
Bradford	22	132,884	(D)	(NA)	(D)	(D)
Bucks	94	4,857,900	96	(NA)	3,867,782	123
Butler	31	576,101	(D)	(NA)	790,064	80
Cambria	16	43,388	3	(NA)	145,330	2
Carbon	3	(D)	(D)	(NA)	(D)	(D)
Centre	28	129,939	23	(NA)	320,833	(D)
Chester	52	609,976	37	(NA)	1,849,104	(D)
Clarion	5	(D)	2	(NA)	180,912	(D)
Clearfield	23	425,026	2	(NA)	330,484	11
Clinton	11	125,704	-	(NA)	(D)	10
Columbia	18	614,606	10	(NA)	1,202,721	(D)
Crawford	18	(D)	(D)	(NA)	94,360	(D)
Cumberland	48	979,398	12	(NA)	727,376	43
Dauphin	14	61,189	(D)	(NA)	(D)	(D)
Delaware	11	(D)	5	(NA)	858,996	19
Elk	5	(D)	(D)	(NA)	(NA)	(NA)
Erie	36	404,248	25	(NA)	428,444	(D)
Fayette	13	(D)	4	(NA)	641,635	5

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Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL - Con.						
Counties - Con.						
Forest	1	-	(D)	(NA)	(NA)	(NA)
Franklin	38	379,352	7	(NA)	274,645	52
Fulton	4	(D)	-	(NA)	(D)	15
Greene	7	(D)	-	(NA)	(D)	(D)
Huntingdon	20	98,264	6	(NA)	15,370	(D)
Indiana	26	1,830,284	(D)	(NA)	1,537,868	(D)
Jefferson	12	(D)	(D)	(NA)	204,212	(D)
Juniata	7	80,228	-	(NA)	(D)	3
Lackawanna	16	133,032	(D)	(NA)	358,050	(D)
Lancaster	227	(D)	206	(NA)	3,322,963	221
Lawrence	15	(D)	(D)	(NA)	370,060	(D)
Lebanon	16	673,228	(D)	(NA)	(D)	19
Lehigh	27	769,556	28	(NA)	1,102,544	(D)
Luzerne	52	998,031	28	(NA)	1,368,323	37
Lycoming	39	(D)	39	(NA)	419,865	(Z)
McKean	9	145,056	(D)	(NA)	92,300	(D)
Mercer	24	(D)	(D)	(NA)	788,918	(D)
Mifflin	12	(D)	(D)	(NA)	73,708	(D)
Monroe	9	(D)	6	(NA)	(D)	(D)
Montgomery	58	828,822	62	(NA)	1,169,650	(D)
Montour	6	(D)	(D)	(NA)	(D)	(D)
Northampton	32	336,698	(D)	(NA)	465,158	6
Northumberland	19	1,168,589	(D)	(NA)	563,352	10
Perry	12	(D)	(D)	(NA)	28,112	(D)
Philadelphia	4	(D)	-	(NA)	108,500	-
Pike	3	70,505	-	(NA)	100,000	-
Potter	3	(D)	(D)	(NA)	15,940	-
Schuylkill	25	828,633	(D)	(NA)	723,096	(D)
Snyder	21	95,550	(D)	(NA)	91,235	5
Somerset	26	281,367	(D)	(NA)	198,712	7
Sullivan	3	7,040	-	(NA)	(D)	(D)
Susquehanna	17	30,514	14	(NA)	21,800	(D)
Tioga	14	497,143	1	(NA)	(D)	(D)
Union	8	135,046	(D)	(NA)	111,640	(D)
Venango	12	49,430	3	(NA)	(D)	-
Warren	7	(D)	(D)	(NA)	(D)	(D)
Washington	27	415,866	4	(NA)	661,787	(D)
Wayne	14	38,083	(D)	(NA)	53,104	(D)
Westmoreland	57	965,957	30	(NA)	1,188,114	22
Wyoming	16	81,038	(D)	(NA)	83,018	(D)
York	77	1,293,192	280	(NA)	1,591,671	27
BEDDING/GARDEN PLANTS						
State Total						
Pennsylvania	1,388	19,751,378	663	(NA)	22,657,368	915
Counties						
Adams	28	107,647	10	(NA)	457,364	(D)
Allegheny	47	459,316	3	(NA)	532,254	11
Armstrong	10	65,800	(D)	(NA)	(D)	(D)
Beaver	17	122,900	(D)	(NA)	287,808	2
Bedford	15	49,387	3	(NA)	93,200	(D)
Berks	66	1,178,189	37	(NA)	730,667	48
Blair	22	267,358	4	(NA)	142,788	(D)
Bradford	21	116,684	30	(NA)	200,340	11
Bucks	67	1,812,571	67	(NA)	1,941,794	75
Butler	21	334,710	5	(NA)	545,964	19
Cambria	16	41,564	3	(NA)	112,530	2
Carbon	3	(D)	(D)	(NA)	30,080	(D)
Centre	21	112,607	(D)	(NA)	258,689	38
Chester	33	264,792	23	(NA)	1,160,422	27
Clarion	4	1,200	2	(NA)	153,012	(D)
Clearfield	21	175,178	(D)	(NA)	130,854	(D)
Clinton	9	72,224	-	(NA)	(D)	(D)
Columbia	13	268,240	(D)	(NA)	343,963	(D)
Crawford	16	(D)	(D)	(NA)	71,460	(D)
Cumberland	29	880,032	(D)	(NA)	403,824	6
Dauphin	11	46,655	(D)	(NA)	125,300	(D)
Delaware	10	142,540	3	(NA)	523,600	15
Elk	5	61,620	(D)	(NA)	(NA)	(NA)
Erie	30	292,708	21	(NA)	336,384	22
Fayette	12	82,505	(D)	(NA)	491,635	(D)
Franklin	33	326,943	(D)	(NA)	229,395	47
Fulton	4	19,120	-	(NA)	(D)	(D)
Greene	7	61,760	-	(NA)	60,000	(D)
Huntingdon	17	92,964	(D)	(NA)	15,370	(D)
Indiana	25	(D)	13	(NA)	1,350,768	30
Jefferson	10	112,200	(D)	(NA)	126,600	(D)
Juniata	7	80,228	-	(NA)	120,476	(D)
Lackawanna	14	66,468	5	(NA)	169,514	(D)
Lancaster	177	2,205,288	77	(NA)	2,111,871	76
Lawrence	12	143,868	(D)	(NA)	233,980	(D)
Lebanon	11	430,178	(D)	(NA)	384,307	(D)
Lehigh	23	457,192	24	(NA)	761,744	7

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Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
BEDDING/GARDEN PLANTS - Con.						
Counties - Con.						
Luzerne	47	697,671	15	(NA)	804,998	12
Lycoming	34	209,900	(D)	(NA)	334,945	(D)
McKean	9	99,056	(D)	(NA)	(D)	(D)
Mercer	21	272,916	7	(NA)	520,168	(D)
Mifflin	11	64,469	(D)	(NA)	62,358	(D)
Monroe	5	(D)	3	(NA)	14,304	(D)
Montgomery	41	514,033	31	(NA)	753,390	84
Montour	5	(D)	(D)	(NA)	(NA)	(NA)
Northampton	25	229,566	12	(NA)	305,918	1
Northumberland	17	(D)	8	(NA)	(D)	(D)
Perry	9	21,126	(D)	(NA)	19,204	(D)
Philadelphia	4	53,410	-	(NA)	(NA)	(NA)
Pike	2	(D)	-	(NA)	(NA)	(NA)
Potter	3	(D)	(D)	(NA)	(D)	-
Schuylkill	18	207,376	13	(NA)	469,996	(D)
Snyder	18	65,450	(D)	(NA)	(D)	2
Somerset	18	140,477	(D)	(NA)	144,462	(D)
Sullivan	3	(D)	-	(NA)	(D)	(D)
Susquehanna	11	24,512	10	(NA)	(D)	-
Tioga	14	379,658	-	(NA)	37,536	(D)
Union	8	93,718	-	(NA)	66,840	(D)
Venango	12	39,860	3	(NA)	68,896	-
Warren	7	23,402	(D)	(NA)	61,450	(D)
Washington	22	283,690	(D)	(NA)	497,483	(D)
Wayne	13	(D)	15	(NA)	53,104	9
Westmoreland	47	753,591	17	(NA)	711,408	8
Wyoming	14	63,394	(D)	(NA)	(D)	(D)
York	63	869,142	95	(NA)	982,488	16
CUT FLOWERS AND CUT FLORIST GREENS						
State Total						
Pennsylvania	200	1,159,268	287	(NA)	1,924,676	380
Counties						
Adams	7	(D)	(D)	(NA)	(NA)	(NA)
Allegheny	5	(D)	(D)	(NA)	(D)	5
Armstrong	3	-	(D)	(NA)	(NA)	(NA)
Beaver	1	-	(D)	(NA)	(NA)	(NA)
Bedford	1	(D)	-	(NA)	(NA)	(NA)
Berks	9	4,522	15	(NA)	2,800	(D)
Blair	7	22,000	(D)	(NA)	18,000	-
Bradford	1	-	(D)	(NA)	2,800	(D)
Bucks	20	(D)	10	(NA)	238,348	(D)
Butler	5	(D)	(D)	(NA)	(D)	57
Cambria	1	(D)	-	(NA)	19,000	-
Centre	7	(D)	13	(NA)	-	8
Chester	12	195,348	3	(NA)	383,200	23
Columbia	4	(D)	(D)	(NA)	(D)	(D)
Cumberland	5	(D)	8	(NA)	(D)	33
Delaware	1	(D)	-	(NA)	(NA)	(NA)
Erie	5	(D)	4	(NA)	-	(D)
Fayette	2	(D)	(D)	(NA)	(NA)	(NA)
Forest	1	-	(D)	(NA)	(NA)	(NA)
Franklin	3	(D)	(D)	(NA)	(NA)	(NA)
Fulton	1	(D)	-	(NA)	(NA)	(NA)
Jefferson	3	(D)	(D)	(NA)	(NA)	(NA)
Lancaster	29	(D)	70	(NA)	(D)	134
Lawrence	2	(D)	(D)	(NA)	(NA)	(NA)
Lebanon	2	(D)	-	(NA)	(NA)	(NA)
Lehigh	2	(D)	(D)	(NA)	(NA)	(NA)
Luzerne	2	(D)	-	(NA)	(NA)	(NA)
Lycoming	3	(D)	(D)	(NA)	(D)	(D)
Monroe	2	-	(D)	(NA)	(NA)	(NA)
Montgomery	11	(D)	25	(NA)	(D)	3
Montour	1	-	(D)	(NA)	(NA)	(NA)
Northampton	4	(D)	4	(NA)	(D)	(D)
Northumberland	1	(D)	-	(NA)	(D)	(D)
Perry	3	-	7	(NA)	(NA)	(NA)
Philadelphia	1	(D)	-	(NA)	(NA)	(NA)
Schuylkill	5	(D)	(D)	(NA)	(D)	3
Somerset	2	(D)	(D)	(NA)	(D)	(D)
Susquehanna	2	-	(D)	(NA)	(NA)	(NA)
Tioga	3	56,800	-	(NA)	(NA)	(NA)
Venango	1	(D)	-	(NA)	(NA)	(NA)
Warren	1	(D)	-	(NA)	(NA)	(NA)
Washington	2	-	(D)	(NA)	(NA)	(NA)
Westmoreland	3	(D)	(D)	(NA)	(D)	6
Wyoming	2	-	(D)	(NA)	(NA)	(NA)
York	12	-	(D)	(NA)	(D)	7
FOLIAGE PLANTS						
State Total						
Pennsylvania	151	924,309	(D)	(NA)	1,303,193	53

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Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
FOLIAGE PLANTS - Con.						
Counties						
Adams	2	(D)	-	(NA)	(NA)	(NA)
Allegheny	6	(D)	-	(NA)	(D)	-
Armstrong	6	4,680	-	(NA)	(NA)	(NA)
Beaver	3	4,900	-	(NA)	(NA)	(NA)
Berks	8	4,161	5	(NA)	2,515	(D)
Blair	4	10,275	-	(NA)	15,000	-
Bradford	2	(D)	(D)	(NA)	(NA)	(NA)
Bucks	7	(D)	3	(NA)	200,750	(D)
Butler	7	(D)	(D)	(NA)	(D)	1
Cambria	1	(D)	-	(NA)	(NA)	(NA)
Centre	2	(D)	-	(NA)	4,932	(D)
Chester	3	2,904	-	(NA)	57,400	(D)
Clarion	1	(D)	-	(NA)	(NA)	(NA)
Columbia	1	(D)	-	(NA)	(D)	-
Cumberland	6	(D)	(D)	(NA)	(NA)	(NA)
Dauphin	1	(D)	-	(NA)	(NA)	(NA)
Delaware	1	(D)	-	(NA)	(NA)	(NA)
Erie	6	(D)	(D)	(NA)	(D)	(D)
Fayette	3	9,000	-	(NA)	(NA)	(NA)
Franklin	1	(D)	-	(NA)	(NA)	(NA)
Greene	1	(D)	-	(NA)	(NA)	(NA)
Huntingdon	2	(D)	-	(NA)	(NA)	(NA)
Indiana	4	1,460	(D)	(NA)	(D)	-
Jefferson	2	(D)	-	(NA)	(NA)	(NA)
Lancaster	15	27,718	(D)	(NA)	(D)	(D)
Lawrence	1	(D)	-	(NA)	(NA)	(NA)
Lebanon	1	(D)	-	(NA)	(NA)	(NA)
Lehigh	2	(D)	(D)	(NA)	(D)	(D)
Luzerne	5	(D)	-	(NA)	(D)	12
Lycoming	5	(D)	-	(NA)	(NA)	(NA)
McKean	2	(D)	-	(NA)	(NA)	(NA)
Mercer	2	(D)	(D)	(NA)	(NA)	(NA)
Monroe	1	(D)	-	(NA)	(NA)	(NA)
Montgomery	4	(D)	-	(NA)	(D)	(D)
Northampton	2	(D)	-	(NA)	(NA)	(NA)
Northumberland	1	(D)	-	(NA)	(NA)	(NA)
Philadelphia	1	(D)	-	(NA)	(NA)	(NA)
Pike	1	(D)	-	(NA)	(NA)	(NA)
Schuylkill	3	(D)	-	(NA)	(D)	-
Somerset	1	(D)	-	(NA)	(NA)	(NA)
Susquehanna	2	-	(D)	(NA)	(NA)	(NA)
Union	2	(D)	-	(NA)	(NA)	(NA)
Warren	2	(D)	-	(NA)	(NA)	(NA)
Washington	1	(D)	-	(NA)	(NA)	(NA)
Westmoreland	7	(D)	-	(NA)	(D)	-
York	10	15,680	(D)	(NA)	(D)	-
POTTED FLOWERING PLANTS						
State Total						
Pennsylvania	622	8,812,965	(D)	(NA)	9,053,156	293
Counties						
Adams	6	(D)	(D)	(NA)	(D)	-
Allegheny	17	(D)	(D)	(NA)	169,012	3
Armstrong	8	35,400	-	(NA)	116,282	(D)
Beaver	5	42,900	(D)	(NA)	64,000	(D)
Bedford	7	(D)	1	(NA)	(D)	(D)
Berks	23	(D)	7	(NA)	287,592	22
Blair	8	18,192	2	(NA)	76,100	(D)
Bradford	4	(D)	(D)	(NA)	(NA)	(NA)
Bucks	33	2,837,626	17	(NA)	1,486,890	28
Butler	11	146,575	4	(NA)	156,500	3
Cambria	1	(D)	-	(NA)	(NA)	(NA)
Carbon	3	(D)	(D)	(NA)	(D)	(D)
Centre	4	14,250	(D)	(NA)	57,212	(D)
Chester	24	146,932	12	(NA)	248,082	38
Clearfield	11	249,848	(D)	(NA)	199,630	(D)
Clinton	5	53,480	-	(NA)	(D)	-
Columbia	4	(D)	(D)	(NA)	316,438	(D)
Crawford	5	16,100	(D)	(NA)	(D)	(D)
Cumberland	16	79,216	(D)	(NA)	209,552	(D)
Dauphin	3	(D)	-	(NA)	(D)	(D)
Delaware	9	83,500	2	(NA)	(D)	4
Elk	3	(D)	-	(NA)	(NA)	(NA)
Erie	11	100,124	(D)	(NA)	(D)	5
Fayette	8	32,953	(D)	(NA)	(D)	(D)
Franklin	18	(D)	4	(NA)	(D)	6
Fulton	1	(D)	-	(NA)	(NA)	(NA)
Greene	1	(D)	-	(NA)	(NA)	(NA)
Huntingdon	4	(D)	(D)	(NA)	(NA)	(NA)
Indiana	7	(D)	1	(NA)	174,000	(D)
Jefferson	4	18,936	-	(NA)	(D)	(D)
Lackawanna	8	66,564	(D)	(NA)	188,536	-
Lancaster	80	693,789	(D)	(NA)	603,920	(D)
Lawrence	7	37,400	-	(NA)	(D)	-
Lebanon	7	229,450	(D)	(NA)	(D)	(D)
Lehigh	8	(D)	(D)	(NA)	337,800	(D)

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Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
POTTED FLOWERING PLANTS - Con.						
Counties - Con.						
Luzerne	28	265,360	13	(NA)	550,325	13
Lycoming	14	51,000	(D)	(NA)	55,240	-
McKean	3	(D)	-	(NA)	(NA)	(NA)
Mercer	7	37,520	(D)	(NA)	(D)	(D)
Mifflin	7	(D)	(D)	(NA)	11,350	-
Monroe	5	(D)	(D)	(NA)	(NA)	(NA)
Montgomery	25	208,888	6	(NA)	315,060	16
Montour	2	(D)	-	(NA)	(NA)	(NA)
Northampton	17	103,262	(D)	(NA)	(D)	(D)
Northumberland	5	433,000	(D)	(NA)	342,300	-
Perry	5	(D)	(D)	(NA)	(D)	(D)
Philadelphia	1	(D)	-	(NA)	(NA)	(NA)
Pike	2	(D)	-	(NA)	(NA)	(NA)
Potter	1	(D)	-	(NA)	(NA)	(NA)
Schuylkill	12	611,318	6	(NA)	133,600	(D)
Snyder	9	30,100	(D)	(NA)	(D)	3
Somerset	15	(D)	(D)	(NA)	(D)	(D)
Sullivan	2	(D)	-	(NA)	(NA)	(NA)
Susquehanna	5	6,002	(D)	(NA)	(D)	-
Tioga	6	60,685	1	(NA)	8,136	(D)
Union	6	(D)	(D)	(NA)	44,800	(D)
Venango	6	(D)	-	(NA)	(NA)	(NA)
Washington	13	(D)	(D)	(NA)	(D)	-
Wayne	3	(D)	(D)	(NA)	(NA)	(NA)
Westmoreland	20	185,802	(D)	(NA)	467,906	9
Wyoming	8	17,644	(D)	(NA)	(NA)	(NA)
York	21	408,370	(D)	(NA)	500,903	4
AQUATIC PLANTS						
State Total						
Pennsylvania	84	529,862	40	(NA)	(NA)	(NA)
Counties						
Adams	2	(D)	(D)	(NA)	(NA)	(NA)
Allegheny	3	(D)	1	(NA)	(NA)	(NA)
Armstrong	3	(D)	-	(NA)	(NA)	(NA)
Beaver	2	(D)	(D)	(NA)	(NA)	(NA)
Berks	4	(D)	-	(NA)	(NA)	(NA)
Blair	2	(D)	-	(NA)	(NA)	(NA)
Bradford	1	-	(D)	(NA)	(NA)	(NA)
Bucks	4	3,200	(D)	(NA)	(NA)	(NA)
Butler	1	-	(D)	(NA)	(NA)	(NA)
Cambria	4	(D)	(D)	(NA)	(NA)	(NA)
Centre	5	7,875	-	(NA)	(NA)	(NA)
Chester	5	30,280	(D)	(NA)	(NA)	(NA)
Clarion	1	(D)	-	(NA)	(NA)	(NA)
Columbia	1	(D)	(D)	(NA)	(NA)	(NA)
Crawford	1	(D)	-	(NA)	(NA)	(NA)
Cumberland	5	(D)	11	(NA)	(NA)	(NA)
Elk	1	-	(D)	(NA)	(NA)	(NA)
Erie	2	(D)	-	(NA)	(NA)	(NA)
Huntingdon	1	(D)	-	(NA)	(NA)	(NA)
Indiana	2	(D)	-	(NA)	(NA)	(NA)
Lancaster	3	2,440	-	(NA)	(NA)	(NA)
Lebanon	2	-	(D)	(NA)	(NA)	(NA)
Lehigh	4	(D)	(D)	(NA)	(NA)	(NA)
Lycoming	2	(D)	-	(NA)	(NA)	(NA)
McKean	2	(D)	-	(NA)	(NA)	(NA)
Mercer	1	-	(D)	(NA)	(NA)	(NA)
Montgomery	5	(D)	-	(NA)	(NA)	(NA)
Northampton	2	(D)	(D)	(NA)	(NA)	(NA)
Schuylkill	1	(D)	-	(NA)	(NA)	(NA)
Venango	2	-	(D)	(NA)	(NA)	(NA)
Westmoreland	2	(D)	(D)	(NA)	(NA)	(NA)
York	8	(D)	1	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY						
State Total						
Pennsylvania	92	481,844	37	(NA)	228,412	27
Counties						
Adams	3	(D)	(D)	(NA)	(NA)	(NA)
Berks	6	26,093	(D)	(NA)	33,800	-
Blair	3	7,400	-	(NA)	(NA)	(NA)
Bucks	3	(D)	(D)	(NA)	(D)	(D)
Butler	1	-	(D)	(NA)	(NA)	(NA)
Cambria	1	(D)	-	(NA)	(NA)	(NA)
Centre	2	-	(D)	(NA)	(NA)	(NA)
Chester	2	(D)	(D)	(NA)	(NA)	(NA)
Clarion	2	(D)	-	(NA)	(NA)	(NA)
Crawford	2	-	(D)	(NA)	(NA)	(NA)
Cumberland	2	(D)	-	(NA)	6,000	-
Delaware	1	(D)	(D)	(NA)	(NA)	(NA)
Erie	5	(D)	(D)	(NA)	(NA)	(NA)

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Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY - Con.						
Counties - Con.						
Lackawanna	1	(D)	-	(NA)	(NA)	(NA)
Lancaster	7	2,754	5	(NA)	(D)	(D)
Lebanon	3	(D)	-	(NA)	(NA)	(NA)
Lehigh	5	(D)	(D)	(NA)	(NA)	(NA)
Luzerne	8	67,920	-	(NA)	(D)	(D)
Lycoming	5	5,000	-	(NA)	(NA)	(NA)
Mifflin	2	-	(D)	(NA)	(NA)	(NA)
Montgomery	5	20,250	-	(NA)	(NA)	(NA)
Northampton	4	(D)	(D)	(NA)	(NA)	(NA)
Schuylkill	2	(D)	-	(NA)	(NA)	(NA)
Snyder	1	(D)	-	(NA)	(NA)	(NA)
Venango	2	(D)	-	(NA)	(NA)	(NA)
Warren	2	(D)	-	(NA)	(NA)	(NA)
Washington	3	-	(D)	(NA)	(NA)	(NA)
Westmoreland	2	(D)	-	(NA)	(NA)	(NA)
York	7	(D)	11	(NA)	(NA)	(NA)
FLOWER SEEDS						
State Total						
Pennsylvania	39	59,292	130	(NA)	(NA)	(NA)
Counties						
Bucks	5	(D)	1	(NA)	(NA)	(NA)
Centre	3	7,200	-	(NA)	(NA)	(NA)
Chester	4	4,040	(D)	(NA)	(NA)	(NA)
Clarion	1	-	(D)	(NA)	(NA)	(NA)
Cumberland	1	-	(D)	(NA)	(NA)	(NA)
Franklin	1	(D)	-	(NA)	(NA)	(NA)
Indiana	1	-	(D)	(NA)	(NA)	(NA)
Lancaster	3	924	(D)	(NA)	(NA)	(NA)
Lawrence	1	(D)	-	(NA)	(NA)	(NA)
Luzerne	1	(D)	-	(NA)	(NA)	(NA)
McKean	1	(D)	-	(NA)	(NA)	(NA)
Montgomery	3	(D)	-	(NA)	(NA)	(NA)
Schuylkill	3	(D)	(D)	(NA)	(NA)	(NA)
Snyder	1	(D)	-	(NA)	(NA)	(NA)
Venango	1	(D)	-	(NA)	(NA)	(NA)
Washington	5	1,166	-	(NA)	(NA)	(NA)
Wayne	1	(D)	-	(NA)	(NA)	(NA)
Wyoming	2	(D)	-	(NA)	(NA)	(NA)
York	1	(D)	-	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES						
State Total						
Pennsylvania	274	2,367,107	(X)	229	2,051,372	(X)
Counties						
Adams	2	(D)	(X)	(NA)	(NA)	(NA)
Allegheny	3	465	(X)	(NA)	(NA)	(NA)
Armstrong	6	8,700	(X)	(NA)	(NA)	(NA)
Beaver	2	(D)	(X)	(NA)	(NA)	(NA)
Bedford	5	24,640	(X)	3	7,680	(X)
Berks	9	21,002	(X)	10	(D)	(X)
Blair	1	(D)	(X)	(NA)	(NA)	(NA)
Bradford	3	(D)	(X)	(NA)	(NA)	(NA)
Bucks	15	69,824	(X)	10	23,128	(X)
Butler	3	91,728	(X)	7	19,461	(X)
Cambria	1	(D)	(X)	(NA)	(NA)	(NA)
Centre	8	60,389	(X)	4	(D)	(X)
Chester	7	22,789	(X)	11	32,016	(X)
Clarion	3	10,320	(X)	3	12,800	(X)
Clearfield	2	(D)	(X)	(NA)	(NA)	(NA)
Clinton	3	(D)	(X)	(NA)	(NA)	(NA)
Columbia	4	6,900	(X)	(NA)	(NA)	(NA)
Crawford	1	(D)	(X)	(NA)	(NA)	(NA)
Cumberland	8	17,838	(X)	8	14,110	(X)
Dauphin	4	(D)	(X)	(NA)	(NA)	(NA)
Elk	1	(D)	(X)	(NA)	(NA)	(NA)
Erie	1	(D)	(X)	(NA)	(NA)	(NA)
Fayette	1	(D)	(X)	(NA)	(NA)	(NA)
Franklin	11	47,380	(X)	10	(D)	(X)
Fulton	1	(D)	(X)	(NA)	(NA)	(NA)
Huntingdon	7	(D)	(X)	5	18,000	(X)
Indiana	9	72,948	(X)	(NA)	(NA)	(NA)
Jefferson	2	(D)	(X)	(NA)	(NA)	(NA)
Juniata	5	(D)	(X)	8	112,844	(X)
Lackawanna	1	(D)	(X)	(NA)	(NA)	(NA)
Lancaster	72	288,854	(X)	61	244,166	(X)
Lebanon	1	(D)	(X)	(NA)	(NA)	(NA)
Lehigh	9	(D)	(X)	3	10,800	(X)
Luzerne	1	(D)	(X)	5	(D)	(X)
Lycoming	1	(D)	(X)	(NA)	(NA)	(NA)
Mercer	4	(D)	(X)	8	64,212	(X)
Mifflin	1	(D)	(X)	6	(D)	(X)
Montgomery	7	19,713	(X)	(NA)	(NA)	(NA)

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Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
GREENHOUSE VEGETABLES - Con.						
Counties - Con.						
Montour	2	(D)	(X)	(NA)	(NA)	(NA)
Northumberland	4	624,198	(X)	5	(D)	(X)
Perry	10	100,307	(X)	(NA)	(NA)	(NA)
Philadelphia	1	(D)	(X)	(NA)	(NA)	(NA)
Potter	1	(D)	(X)	(NA)	(NA)	(NA)
Schuylkill	2	(D)	(X)	(NA)	(NA)	(NA)
Snyder	6	23,640	(X)	(NA)	(NA)	(NA)
Somerset	3	4,300	(X)	(NA)	(NA)	(NA)
Union	3	(D)	(X)	(NA)	(NA)	(NA)
Washington	2	(D)	(X)	(NA)	(NA)	(NA)
Wayne	2	(D)	(X)	(NA)	(NA)	(NA)
Westmoreland	2	(D)	(X)	(NA)	(NA)	(NA)
York	11	81,720	(X)	6	34,480	(X)
MUSHROOMS						
State Total						
Pennsylvania	102	18,966,736	-	175	28,056,051	(X)
Counties						
Armstrong	3	(D)	-	(NA)	(NA)	(NA)
Berks	9	(D)	-	29	6,200,902	(X)
Chester	83	(D)	-	137	17,013,718	(X)
Clearfield	1	(D)	-	(NA)	(NA)	(NA)
Delaware	1	(D)	-	(NA)	(NA)	(NA)
Lancaster	5	127,936	-	(NA)	(NA)	(NA)
NURSERY STOCK (SEE TEXT)						
State Total						
Pennsylvania	1,260	9,107,339	31,351	(NA)	7,324,235	19,024
Counties						
Adams	21	32,807	649	(NA)	(D)	498
Allegheny	19	(D)	713	(NA)	(D)	137
Armstrong	18	4,010	560	(NA)	(D)	(D)
Beaver	9	(D)	(D)	(NA)	(D)	209
Bedford	12	20,368	194	(NA)	(D)	75
Berks	75	(D)	1,629	(NA)	137,701	1,949
Blair	6	-	63	(NA)	33,064	(D)
Bradford	17	(D)	237	(NA)	-	(D)
Bucks	76	(D)	2,250	(NA)	760,701	2,290
Butler	29	14,934	1,578	(NA)	91,564	624
Cambria	23	(D)	494	(NA)	-	(D)
Carbon	19	-	1,344	(NA)	(D)	(D)
Centre	19	2,271	(D)	(NA)	(D)	310
Chester	81	(D)	1,463	(NA)	(D)	1,633
Clarion	6	(D)	(D)	(NA)	(NA)	(NA)
Clearfield	19	-	(D)	(NA)	(D)	185
Clinton	3	(D)	(D)	(NA)	(NA)	(NA)
Columbia	26	(D)	(D)	(NA)	(D)	(D)
Crawford	11	(D)	285	(NA)	(D)	(D)
Cumberland	20	8,450	(D)	(NA)	13,300	111
Dauphin	12	(D)	(D)	(NA)	(D)	253
Delaware	9	-	21	(NA)	(D)	(D)
Elk	5	-	(D)	(NA)	(NA)	(NA)
Erie	33	27,604	176	(NA)	(D)	878
Fayette	9	(D)	87	(NA)	-	80
Forest	1	-	(D)	(NA)	(NA)	(NA)
Franklin	14	(D)	117	(NA)	(D)	172
Fulton	2	(D)	(D)	(NA)	(NA)	(NA)
Greene	5	(D)	14	(NA)	(D)	12
Huntingdon	8	-	176	(NA)	-	40
Indiana	34	(D)	(D)	(NA)	143,140	790
Jefferson	9	-	197	(NA)	(D)	(D)
Juniata	12	(D)	31	(NA)	(D)	44
Lackawanna	10	-	61	(NA)	(NA)	(NA)
Lancaster	89	(D)	(D)	(NA)	395,416	1,273
Lawrence	9	-	(D)	(NA)	(D)	333
Lebanon	17	-	235	(NA)	-	179
Lehigh	32	3,678	599	(NA)	(D)	160
Luzerne	25	(D)	215	(NA)	(D)	227
Lycoming	33	(D)	799	(NA)	(D)	381
McKean	6	-	(D)	(NA)	(D)	(D)
Mercer	14	4,288	(D)	(NA)	(D)	182
Mifflin	5	-	12	(NA)	(D)	(D)
Monroe	16	-	684	(NA)	(D)	567
Montgomery	42	10,791	(D)	(NA)	183,790	568
Montour	1	-	(D)	(NA)	(NA)	(NA)
Northampton	24	(D)	82	(NA)	(D)	79
Northumberland	22	7,418	227	(NA)	(D)	64
Perry	11	(D)	155	(NA)	(D)	(D)
Potter	3	-	(D)	(NA)	(NA)	(NA)
Schuylkill	30	(D)	531	(NA)	-	(D)
Snyder	8	-	(D)	(NA)	(NA)	(NA)
Somerset	17	(D)	155	(NA)	(D)	83

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Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
NURSERY STOCK (SEE TEXT) - Con.						
Counties - Con.						
Sullivan	4	-	(D)	(NA)	(NA)	(NA)
Susquehanna	12	-	(D)	(NA)	(D)	(D)
Tioga	16	-	358	(NA)	-	(D)
Union	2	-	(D)	(NA)	(D)	(D)
Venango	6	-	34	(NA)	(D)	(D)
Warren	4	-	(D)	(NA)	-	(D)
Washington	29	-	(D)	(NA)	(D)	123
Wayne	16	(D)	102	(NA)	-	94
Westmoreland	46	22,318	(D)	(NA)	140,242	879
Wyoming	2	(D)	(D)	(NA)	-	(D)
York	47	(D)	(D)	(NA)	67,840	424
SOD HARVESTED						
State Total						
Pennsylvania	24	(X)	2,100	18	(X)	1,121
Counties						
Bucks	9	(X)	1,331	(NA)	(NA)	(NA)
Butler	1	(X)	(D)	(NA)	(NA)	(NA)
Cambria	1	(X)	(D)	(NA)	(NA)	(NA)
Carbon	2	(X)	(D)	(NA)	(NA)	(NA)
Lancaster	4	(X)	(D)	(NA)	(NA)	(NA)
Lehigh	1	(X)	(D)	(NA)	(NA)	(NA)
Lycoming	1	(X)	(D)	(NA)	(NA)	(NA)
Montgomery	2	(X)	(D)	(NA)	(NA)	(NA)
Westmoreland	3	(X)	4	(NA)	(NA)	(NA)
VEGETABLE SEEDS						
State Total						
Pennsylvania	78	104,304	167	(NA)	(NA)	(NA)
Counties						
Adams	2	-	(D)	(NA)	(NA)	(NA)
Allegheny	2	(D)	-	(NA)	(NA)	(NA)
Armstrong	2	(D)	(D)	(NA)	(NA)	(NA)
Berks	2	-	(D)	(NA)	(NA)	(NA)
Blair	3	2,068	(D)	(NA)	(NA)	(NA)
Bucks	3	(D)	(D)	(NA)	(NA)	(NA)
Cambria	3	-	(D)	(NA)	(NA)	(NA)
Centre	3	7,200	-	(NA)	(NA)	(NA)
Chester	4	(D)	(D)	(NA)	(NA)	(NA)
Columbia	1	-	(D)	(NA)	(NA)	(NA)
Cumberland	1	(D)	-	(NA)	(NA)	(NA)
Erie	1	-	(D)	(NA)	(NA)	(NA)
Franklin	3	(D)	(D)	(NA)	(NA)	(NA)
Indiana	1	(D)	-	(NA)	(NA)	(NA)
Lackawanna	1	(D)	-	(NA)	(NA)	(NA)
Lancaster	18	29,824	37	(NA)	(NA)	(NA)
Lawrence	1	(D)	-	(NA)	(NA)	(NA)
Lebanon	1	-	(D)	(NA)	(NA)	(NA)
Lehigh	1	(D)	-	(NA)	(NA)	(NA)
McKean	1	(D)	-	(NA)	(NA)	(NA)
Montgomery	1	(D)	-	(NA)	(NA)	(NA)
Northumberland	2	-	(D)	(NA)	(NA)	(NA)
Perry	2	-	(D)	(NA)	(NA)	(NA)
Snyder	1	(D)	-	(NA)	(NA)	(NA)
Somerset	2	-	(D)	(NA)	(NA)	(NA)
Venango	3	(D)	(D)	(NA)	(NA)	(NA)
Warren	2	-	(D)	(NA)	(NA)	(NA)
Washington	6	(D)	-	(NA)	(NA)	(NA)
Wayne	1	(D)	-	(NA)	(NA)	(NA)
Westmoreland	1	(D)	-	(NA)	(NA)	(NA)
Wyoming	2	(D)	-	(NA)	(NA)	(NA)
York	1	-	(D)	(NA)	(NA)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS						
State Total						
Pennsylvania	95	1,014,533	2,309	(NA)	(NA)	(NA)
Counties						
Adams	3	(D)	12	(NA)	(NA)	(NA)
Allegheny	1	(D)	-	(NA)	(NA)	(NA)
Berks	3	(D)	(D)	(NA)	(NA)	(NA)
Blair	2	-	(D)	(NA)	(NA)	(NA)
Bucks	5	101,800	4	(NA)	(NA)	(NA)
Butler	1	-	(D)	(NA)	(NA)	(NA)
Cambria	2	(D)	-	(NA)	(NA)	(NA)
Carbon	1	-	(D)	(NA)	(NA)	(NA)
Chester	6	(D)	17	(NA)	(NA)	(NA)
Clearfield	2	-	(D)	(NA)	(NA)	(NA)
Clinton	1	(D)	-	(NA)	(NA)	(NA)

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Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
OTHER NURSERY AND GREENHOUSE CROPS - Con.						
Counties - Con.						
Columbia	3	(D)	(D)	(NA)	(NA)	(NA)
Crawford	1	-	(D)	(NA)	(NA)	(NA)
Cumberland	3	(D)	(D)	(NA)	(NA)	(NA)
Dauphin	2	(D)	(D)	(NA)	(NA)	(NA)
Delaware	3	-	(D)	(NA)	(NA)	(NA)
Erie	5	(D)	(D)	(NA)	(NA)	(NA)
Fayette	1	(D)	-	(NA)	(NA)	(NA)
Franklin	2	-	(D)	(NA)	(NA)	(NA)
Fulton	1	(D)	-	(NA)	(NA)	(NA)
Indiana	1	(D)	-	(NA)	(NA)	(NA)
Jefferson	2	(D)	(D)	(NA)	(NA)	(NA)
Lackawanna	1	(D)	(D)	(NA)	(NA)	(NA)
Lancaster	14	120,881	17	(NA)	(NA)	(NA)
Lebanon	1	(D)	-	(NA)	(NA)	(NA)
Lehigh	2	(D)	(D)	(NA)	(NA)	(NA)
Luzerne	1	(D)	-	(NA)	(NA)	(NA)
Lycoming	3	-	(D)	(NA)	(NA)	(NA)
Monroe	1	(D)	-	(NA)	(NA)	(NA)
Montgomery	4	(D)	(D)	(NA)	(NA)	(NA)
Montour	1	-	(D)	(NA)	(NA)	(NA)
Potter	2	(D)	-	(NA)	(NA)	(NA)
Snyder	1	(D)	-	(NA)	(NA)	(NA)
Somerset	1	(D)	-	(NA)	(NA)	(NA)
Union	1	(D)	(D)	(NA)	(NA)	(NA)
Venango	1	(D)	-	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	(NA)	(NA)	(NA)
Wayne	1	-	(D)	(NA)	(NA)	(NA)
Westmoreland	6	(D)	(D)	(NA)	(NA)	(NA)
York	2	(D)	-	(NA)	(NA)	(NA)

Table 35. **Woodland Crops: 2002 and 1997**

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

Item		Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Cut Christmas trees (see text) farms,	2002	2,164	33	27	38	20	37	114
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	44,905	654	465	967	381	1,575	1,515
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	1,724,419	19,280	2,064	13,599	10,005	11,525	56,722
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	510	5	2	7	-	7	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	11,358	80	(D)	616	-	25	606
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	2,823	7	-	(D)	-	8	150
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	501	1	2	5	-	19	2
	1997	414	(NA)	(NA)	2	(NA)	12	(NA)
Number of taps	2002	361,411	(D)	(D)	68	-	11,910	(D)
	1997	703,760	(NA)	(NA)	(D)	(NA)	13,400	(NA)
Gallons produced	2002	63,187	(D)	(D)	12	-	1,770	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Cut Christmas trees (see text) farms,	2002	10	44	46	41	37	2	38
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	111	460	246	1,026	560	(D)	1,282
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	1,603	3,686	4,880	21,409	15,731	(D)	38,107
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	2	10	21	6	6	1	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	(D)	517	224	87	108	(D)	97
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	(D)	113	46	(D)	21	-	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	1	37	5	4	1	-	-
	1997	(NA)	39	7	1	(NA)	(NA)	(NA)
Number of taps	2002	(D)	46,361	700	436	(D)	-	-
	1997	(NA)	45,840	(D)	(D)	(NA)	(NA)	(NA)
Gallons produced	2002	(D)	8,583	76	27	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Cut Christmas trees (see text) farms,	2002	44	59	17	28	16	70	32
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	712	612	104	428	124	2,723	622
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	16,725	18,379	1,647	12,892	1,608	139,436	22,507
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	18	19	2	1	4	6	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	360	203	(D)	(D)	255	39	218
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	11	53	-	-	-	30	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	6	1	2	2	4	-	34
	1997	11	2	2	1	(NA)	2	34
Number of taps	2002	1,026	(D)	(D)	(D)	360	-	22,780
	1997	(D)	(D)	(D)	(D)	(NA)	(D)	58,075
Gallons produced	2002	241	(D)	(D)	(D)	52	-	4,627
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Cut Christmas trees (see text) farms,	2002	28	37	10	7	39	22	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	256	230	61	41	943	443	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	7,091	1,568	(D)	(D)	2,861	4,098	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	8	11	6	-	8	1	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	40	81	38	-	146	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	4	24	(D)	-	(D)	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	-	2	-	1	27	-	-
	1997	(NA)	1	(NA)	2	17	1	(NA)
Number of taps	2002	-	(D)	-	(D)	17,767	-	-
	1997	(NA)	(D)	(NA)	(D)	22,980	(D)	(NA)
Gallons produced	2002	-	(D)	-	(D)	3,413	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 35. **Woodland Crops: 2002 and 1997** - Con.

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

Item		Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Cut Christmas trees (see text) farms,	2002	21	22	12	31	91	25	13	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	572	437	110	1,742	3,581	392	159	539
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	32,873	7,463	(D)	32,120	149,896	1,977	2,555	15,142
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	4	1	10	7	16	11	3	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	18	(D)	467	148	1,049	253	42	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	-	-	-	(D)	506	(D)	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	5	1	4	6	7	7	3	3
	1997	2	2	(NA)	3	(NA)	5	2	1
Number of taps	2002	1,298	(D)	28	750	3,670	972	300	(D)
	1997	(D)	(D)	(NA)	2,100	(NA)	2,600	(D)	(D)
Gallons produced	2002	95	(D)	4	63	223	163	52	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Cut Christmas trees (see text) farms,	2002	88	13	26	27	62	65	15	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	797	146	246	575	1,049	2,251	136	103
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	21,748	2,420	7,422	23,725	17,394	91,980	1,033	444
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	34	2	3	11	5	15	4	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	327	(D)	32	138	53	274	157	42
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	73	(D)	(D)	123	(D)	52	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	1	3	3	1	5	9	11	6
	1997	(NA)	(NA)	(NA)	(NA)	4	6	7	10
Number of taps	2002	(D)	(D)	90	(D)	1,860	3,461	8,337	1,770
	1997	(NA)	(NA)	(NA)	(NA)	1,839	10,205	3,121	2,451
Gallons produced	2002	(D)	(D)	15	(D)	310	648	1,453	450
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Cut Christmas trees (see text) farms,	2002	16	35	28	11	33	27	24	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	220	351	177	200	636	395	432	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	15,673	6,001	2,811	15,084	31,857	9,637	14,705	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	10	3	15	-	10	6	6	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	122	113	183	-	75	38	431	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	-	-	30	-	12	14	340	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	4	-	2	-	1	2	3	-
	1997	(NA)	(NA)	(NA)	(NA)	1	(NA)	3	(NA)
Number of taps	2002	34	-	(D)	-	(D)	(D)	111	-
	1997	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	2,095	(NA)
Gallons produced	2002	10	-	(D)	-	(D)	(D)	24	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Cut Christmas trees (see text) farms,	2002	5	15	81	27	28	6	63	48
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	119	959	4,064	740	218	70	1,216	946
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	(D)	(D)	114,745	29,513	859	1,010	20,261	13,128
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	-	2	10	3	8	1	22	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	-	(D)	189	3	222	(D)	608	125
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	-	-	14	-	(D)	(D)	51	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	1	22	-	4	72	9	22	54
	1997	(NA)	26	(NA)	5	86	6	16	45
Number of taps	2002	(D)	20,829	-	155	119,002	4,360	12,658	50,530
	1997	(NA)	32,490	(NA)	1,220	170,782	(D)	15,000	134,613
Gallons produced	2002	(D)	4,190	-	29	18,821	1,120	1,936	8,878
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 35. **Woodland Crops: 2002 and 1997** - Con.

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

Item		Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Cut Christmas trees (see text)	farms, 2002	6	21	10	62	34	35	18	92
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	53	213	243	444	437	214	286	2,853
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	230	2,900	15,242	5,782	103,458	2,641	5,540	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops	farms, 2002	2	1	4	22	11	21	5	21
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	(D)	(D)	163	576	142	533	162	427
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	(D)	-	91	107	48	263	-	49
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text)	farms, 2002	-	7	26	7	19	5	8	2
	1997	(NA)	2	29	(NA)	17	1	1	(NA)
Number of taps	2002	-	3,822	13,236	(D)	7,556	821	1,419	(D)
	1997	(NA)	(D)	147,462	(NA)	12,980	(D)	(D)	(NA)
Gallons produced	2002	-	589	2,974	(D)	1,312	136	263	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 36. **Grain Storage Capacity: 2002**

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

Geographic area	Grain storage capacity (see text)			Farms with capacity by North American Industry Classification System	
	Farms	Bushels	Average bushels per farm	Crop production (111)	Animal production (112)
STATE TOTAL					
Pennsylvania	11,680	110,565,824	9,466	4,425	7,255
COUNTIES					
Adams	173	2,890,405	16,708	81	92
Allegheny	58	190,630	3,287	31	27
Armstrong	233	1,425,200	6,117	96	137
Beaver	117	384,705	3,288	51	66
Bedford	207	1,332,606	6,438	70	137
Berks	459	5,058,911	11,022	175	284
Blair	93	619,814	6,665	28	65
Bradford	149	1,017,353	6,828	44	105
Bucks	106	2,880,500	27,175	69	37
Butler	361	2,637,397	7,306	175	186
Cambria	214	1,163,800	5,438	110	104
Cameron	8	(D)	(D)	2	6
Carbon	30	142,670	4,756	23	7
Centre	244	2,166,582	8,879	105	139
Chester	185	2,275,431	12,300	50	135
Clarion	186	1,089,361	5,857	71	115
Clearfield	118	548,367	4,647	61	57
Clinton	82	753,362	9,187	37	45
Columbia	197	2,471,363	12,545	131	66
Crawford	322	2,673,171	8,302	128	194
Cumberland	311	2,889,290	9,290	99	212
Dauphin	192	1,534,200	7,991	95	97
Elk	46	82,117	1,785	26	20
Erie	201	1,776,601	8,839	90	111
Fayette	158	894,895	5,664	51	107
Forest	12	41,200	3,433	5	7
Franklin	360	4,208,219	11,689	72	288
Fulton	133	494,781	3,720	55	78
Greene	53	99,166	1,871	10	43
Huntingdon	158	868,357	5,496	62	96
Indiana	284	2,303,461	8,111	122	162
Jefferson	167	898,320	5,379	68	99
Juniata	172	1,408,588	8,189	51	121
Lackawanna	19	121,530	6,396	12	7
Lancaster	1,343	11,772,465	8,766	212	1,131
Lawrence	193	1,807,198	9,364	61	132
Lebanon	265	3,260,962	12,306	61	204
Lehigh	95	2,885,764	30,376	69	26
Luzerne	84	617,271	7,348	56	28
Lycoming	306	2,224,194	7,269	154	152
McKean	10	31,381	3,138	4	6
Mercer	387	2,939,471	7,596	144	243
Mifflin	182	1,184,465	6,508	55	127
Monroe	48	486,782	10,141	27	21
Montgomery	81	862,860	10,653	48	33
Montour	72	694,210	9,642	32	40
Northampton	125	3,174,370	25,395	83	42
Northumberland	190	5,376,089	28,295	95	95
Perry	210	1,512,123	7,201	76	134
Pike	3	(D)	(D)	2	1
Potter	50	246,001	4,920	21	29
Schuylkill	188	3,088,725	16,429	117	71
Snyder	227	1,509,433	6,649	66	161
Somerset	308	1,874,685	6,087	72	236
Sullivan	21	174,658	8,317	6	15
Susquehanna	40	177,885	4,447	12	28
Tioga	85	438,643	5,161	20	65
Union	196	2,284,686	11,657	50	146
Venango	123	464,042	3,773	58	65
Warren	55	230,314	4,188	26	29
Washington	244	856,559	3,510	97	147
Wayne	23	585,825	25,471	4	19
Westmoreland	321	2,312,959	7,205	142	179
Wyoming	30	154,722	5,157	18	12
York	367	7,917,921	21,575	181	186

Table 37. **Commodities Raised and Delivered Under Production Contracts: 2002**

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

Item	Farms	Number
BROILERS AND OTHER MEAT-TYPE CHICKENS		
State Total		
Pennsylvania	526	130,389,089
Counties		
Adams	2	(D)
Beaver	2	(D)
Berks	27	7,832,126
Blair	1	(D)
Cambria	1	(D)
Centre	1	(D)
Chester	8	1,536,000
Columbia	4	311,350
Cumberland	10	2,582,500
Dauphin	12	3,198,750
Franklin	14	4,144,072
Juniata	59	13,314,971
Lancaster	191	49,874,195
Lebanon	40	13,055,467
Lycoming	5	588,359
Mifflin	8	1,412,800
Montgomery	1	(D)
Montour	3	(D)
Northumberland	19	3,028,429
Perry	13	4,452,073
Schuylkill	16	3,781,361
Snyder	57	13,421,819
Union	25	5,501,851
York	7	1,520,774
EGGS, CHICKEN (DOZENS)		
State Total		
Pennsylvania	161	207,965,594
Counties		
Adams	1	(D)
Berks	11	38,255,732
Chester	2	(D)
Columbia	1	(D)
Cumberland	3	(D)
Dauphin	2	(D)
Franklin	9	15,718,484
Huntingdon	1	(D)
Juniata	7	5,592,525
Lancaster	55	42,739,443
Lebanon	9	29,941,564
Lycoming	2	(D)
Mercer	1	(D)
Mifflin	2	(D)
Montour	1	(D)
Northumberland	5	11,645,795
Perry	4	8,012,263
Potter	2	(D)
Schuylkill	8	14,011,923
Snyder	8	828,632
Susquehanna	2	(D)
Union	8	1,913,544
Venango	2	(D)
Washington	1	(D)
Wayne	2	(D)
York	12	23,304,301
PULLETS FOR LAYING FLOCK REPLACEMENT		
State Total		
Pennsylvania	105	11,293,878
Counties		
Adams	2	(D)
Berks	8	1,611,841
Chester	4	725,000
Clarion	1	(D)
Cumberland	1	(D)
Dauphin	5	432,113
Franklin	5	548,000
Huntingdon	1	(D)
Juniata	6	88,000
Lancaster	37	4,111,199
Lebanon	9	1,898,502
Mifflin	4	78,800
Montour	1	(D)
Northumberland	4	106,013
Perry	2	(D)
Potter	2	(D)
Schuylkill	3	410,000
Snyder	6	373,600
Washington	2	(D)
York	2	(D)

Item	Farms	Number
TURKEYS		
State Total		
Pennsylvania	103	6,132,478
Counties		
Adams	23	1,525,159
Berks	2	(D)
Chester	1	(D)
Columbia	1	(D)
Cumberland	2	(D)
Dauphin	3	158,096
Franklin	20	845,546
Fulton	3	141,719
Huntingdon	2	(D)
Juniata	3	168,560
Lancaster	5	217,100
Lebanon	3	324,286
Mifflin	4	385,344
Northumberland	2	(D)
Perry	8	426,308
Schuylkill	2	(D)
Snyder	2	(D)
Union	5	231,260
York	12	941,000
CUSTOM FED CATTLE		
State Total		
Pennsylvania	429	43,982
Counties		
Adams	12	1,003
Armstrong	5	1,284
Beaver	1	(D)
Bedford	4	474
Berks	18	1,033
Blair	17	1,602
Bradford	15	5,120
Bucks	2	(D)
Butler	2	(D)
Cambria	1	(D)
Carbon	1	(D)
Centre	13	531
Chester	9	518
Clarion	2	(D)
Clinton	6	210
Columbia	1	(D)
Crawford	2	(D)
Cumberland	15	1,669
Dauphin	2	(D)
Erie	7	200
Fayette	1	(D)
Franklin	26	5,776
Fulton	6	797
Greene	1	(D)
Huntingdon	6	373
Indiana	7	318
Jefferson	1	(D)
Juniata	5	191
Lackawanna	4	129
Lancaster	90	10,511
Lawrence	4	140
Lebanon	20	1,773
Luzerne	4	560
Lycoming	8	1,901
Mercer	4	90
Mifflin	9	229
Montgomery	1	(D)
Montour	2	(D)
Northumberland	7	290
Perry	5	418
Potter	2	(D)
Schuylkill	5	193
Snyder	17	1,135
Somerset	19	1,746
Susquehanna	9	386
Tioga	3	92
Union	6	1,223
Venango	3	78
Warren	4	140
Washington	2	(D)
Wayne	4	308
Westmoreland	2	(D)
Wyoming	1	(D)
York	6	205
HOGS AND PIGS		
State Total		
Pennsylvania	421	1,898,767

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Table 37. **Commodities Raised and Delivered Under Production Contracts: 2002** - Con.

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

Item	Farms	Number
HOGS AND PIGS - Con.		
Counties		
Adams	10	31,765
Bedford	2	(D)
Berks	19	49,708
Bradford	4	35,800
Centre	4	(D)
Chester	2	(D)
Clinton	2	(D)
Columbia	6	15,906
Cumberland	7	17,350
Franklin	17	95,350
Fulton	4	25,300
Huntingdon	2	(D)
Indiana	1	(D)
Juniata	15	52,926
Lancaster	185	756,194
Lebanon	35	176,378
Lehigh	3	(D)
Lycoming	5	30,900
Mercer	4	80
Mifflin	6	37,800
Northumberland	8	33,030
Perry	9	100,942
Schuylkill	11	65,400
Snyder	15	85,500
Tioga	6	39,160
Union	11	59,046
Warren	2	(D)
Washington	2	(D)
York	24	132,003
OTHER LIVESTOCK, POULTRY, OR AQUACULTURE		
State Total		
Pennsylvania	36	(X)
Counties		
Berks	1	(X)
Bradford	8	(X)
Cumberland	1	(X)
Franklin	4	(X)
Huntingdon	1	(X)
Juniata	1	(X)
Lancaster	7	(X)
Lycoming	2	(X)
Mercer	2	(X)
Mifflin	2	(X)
Montour	1	(X)
Northumberland	3	(X)
Schuylkill	2	(X)
Snyder	1	(X)
GRAINS AND OILSEEDS		
State Total		
Pennsylvania	75	(X)
Counties		
Adams	1	(X)
Allegheny	1	(X)
Bedford	1	(X)

Item	Farms	Number
GRAINS AND OILSEEDS - Con.		
Counties - Con.		
Berks	4	(X)
Blair	2	(X)
Bucks	6	(X)
Centre	1	(X)
Chester	4	(X)
Clarion	3	(X)
Clearfield	1	(X)
Columbia	2	(X)
Crawford	5	(X)
Erie	1	(X)
Franklin	1	(X)
Huntingdon	4	(X)
Indiana	5	(X)
Juniata	1	(X)
Lancaster	6	(X)
Lawrence	2	(X)
Lebanon	1	(X)
Lycoming	1	(X)
Mercer	1	(X)
Montour	3	(X)
Northampton	1	(X)
Northumberland	2	(X)
Perry	1	(X)
Schuylkill	1	(X)
Somerset	2	(X)
Union	3	(X)
Venango	1	(X)
Washington	2	(X)
Westmoreland	2	(X)
York	3	(X)
VEGETABLES, MELONS, POTATOES, AND SWEET POTATOES		
State Total		
Pennsylvania	7	(X)
Counties		
Huntingdon	1	(X)
Lancaster	4	(X)
Northumberland	2	(X)
OTHER CROPS (SEE TEXT)		
State Total		
Pennsylvania	25	(X)
Counties		
Adams	1	(X)
Allegheny	1	(X)
Bucks	2	(X)
Butler	2	(X)
Carbon	2	(X)
Lancaster	6	(X)
Snyder	1	(X)
Somerset	6	(X)
Warren	1	(X)
Wyoming	1	(X)
York	2	(X)

Table 38. **Machinery and Equipment on Operation: 2002 and 1997**

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment . . . farms, 2002	54,830	1,176	439	743	526	938	1,763
1997	60,197	1,326	520	875	735	1,182	2,069
$1,000, 2002	3,289,501	87,685	16,726	44,898	19,499	48,773	111,966
1997	2,868,791	78,009	17,092	34,494	23,459	53,595	134,009
Average per farm . . . dollars, 2002	59,995	74,562	38,100	60,428	37,071	51,997	63,509
1997	47,657	58,830	32,869	39,422	31,917	45,342	64,770
Farms by value group:							
$1 to $9,999 . . . 2002	13,475	242	117	168	70	184	471
1997	11,880	302	170	158	217	276	297
$10,000 to $19,999 . . . 2002	9,753	165	132	105	134	187	283
1997	12,042	151	94	253	115	247	350
$20,000 to $29,999 . . . 2002	6,899	217	52	94	77	126	228
1997	8,773	165	98	109	98	164	315
$30,000 to $49,999 . . . 2002	7,081	99	31	71	107	194	172
1997	10,161	274	21	178	204	141	376
$50,000 to $69,999 . . . 2002	4,653	75	44	115	84	30	120
1997	5,516	166	58	64	30	120	183
$70,000 to $99,999 . . . 2002	3,679	122	15	40	39	90	164
1997	4,183	66	13	33	48	79	148
$100,000 to $199,999 . . . 2002	5,518	143	33	97	2	89	140
1997	5,345	107	66	50	8	124	268
$200,000 to $499,999 . . . 2002	3,191	89	15	50	12	31	171
1997	2,029	82	-	26	12	25	120
$500,000 or more . . . 2002	581	24	-	3	1	7	14
1997	268	13	-	4	3	6	12
SELECTED MACHINERY AND EQUIPMENT							
Tractors . . . farms, 2002	50,432	1,087	386	725	526	937	1,686
1997	54,878	1,264	403	822	715	1,100	1,827
number, 2002	144,605	3,514	976	2,322	1,626	2,612	5,544
1997	136,525	3,389	830	2,030	1,531	2,624	5,391
Less than 40 horsepower (PTO) . . . farms, 2002	31,316	653	267	510	314	586	1,139
1997	34,406	914	302	570	526	617	1,168
number, 2002	52,327	972	511	1,063	549	884	2,111
1997	55,021	1,470	431	813	760	1,027	2,116
40 to 99 horsepower (PTO) . . . farms, 2002	36,285	793	218	602	477	624	1,142
1997	39,881	854	229	619	407	800	1,373
number, 2002	71,013	1,961	397	1,009	916	1,290	2,551
1997	67,163	1,648	373	1,053	(D)	1,244	2,481
100 horsepower (PTO) or more . . . farms, 2002	12,848	325	55	155	108	337	550
1997	10,314	188	20	111	74	279	547
number, 2002	21,265	581	68	250	161	438	882
1997	14,341	271	26	164	(D)	353	794
Grain and bean combines (see text) . . . farms, 2002	8,198	237	36	122	118	103	401
1997	11,803	157	35	262	134	248	545
number, 2002	8,803	255	36	126	118	104	439
1997	12,742	190	35	273	135	250	634
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	2,345	26	-	23	10	65	92
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	2,533	29	-	25	10	65	93
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	30,256	625	166	608	380	684	845
1997	32,391	565	114	594	388	741	1,045
number, 2002	36,412	737	231	702	436	842	956
1997	38,868	653	139	784	459	899	1,175
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors . . . farms	7,373	169	60	73	82	51	241
number	10,708	247	88	140	144	97	356
Less than 40 horsepower (PTO) . . . farms	3,259	74	48	41	57	17	93
number	4,153	80	60	55	63	41	145
40 to 99 horsepower (PTO) . . . farms	3,807	97	9	48	69	21	106
number	4,765	138	11	79	76	31	115
100 horsepower (PTO) or more . . . farms	1,324	27	16	6	3	15	72
number	1,790	29	17	6	5	25	96
Grain and bean combines . . . farms	257	2	-	1	-	3	21
number	267	(D)	-	(D)	-	3	22
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	216	14	-	-	-	3	8
number	221	14	-	-	-	3	8
Hay balers . . . farms	2,714	44	21	39	76	45	73
number	2,859	46	21	39	76	45	80
Manufactured prior to 1998:							
Tractors . . . farms	48,095	1,040	361	716	491	929	1,606
number	133,897	3,267	888	2,182	1,482	2,515	5,188
Less than 40 horsepower (PTO) . . . farms	29,134	583	232	481	279	578	1,063
number	48,174	892	451	1,008	486	843	1,966
40 to 99 horsepower (PTO) . . . farms	34,219	764	215	578	432	623	1,099
number	66,248	1,823	386	930	840	1,259	2,436
100 horsepower (PTO) or more . . . farms	12,344	321	41	155	107	337	518
number	19,475	552	51	244	156	413	786
Grain and bean combines . . . farms	7,988	237	36	121	118	100	382
number	8,536	(D)	36	(D)	118	101	417

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Table 38. **Machinery and Equipment on Operation: 2002 and 1997** - Con.

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

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment . . . farms, 2002	467	1,448	913	1,057	632	33	174
1997	531	1,541	1,064	1,356	724	41	229
$1,000, 2002	37,149	92,194	56,261	60,032	30,967	946	8,083
1997	26,187	70,440	48,229	57,748	31,773	967	9,641
Average per farm . . . dollars, 2002	79,549	63,670	61,622	56,795	48,999	28,678	46,452
1997	49,316	45,711	45,328	42,587	43,885	23,596	42,099
Farms by value group:							
$1 to $9,999 . . . 2002	57	383	314	170	174	4	39
1997	132	266	322	262	81	10	50
$10,000 to $19,999 . . . 2002	128	146	103	219	72	13	24
1997	118	333	201	311	222	17	65
$20,000 to $29,999 . . . 2002	41	223	39	171	125	7	15
1997	43	243	192	118	143	4	22
$30,000 to $49,999 . . . 2002	49	244	111	65	97	3	49
1997	82	269	110	287	92	5	32
$50,000 to $69,999 . . . 2002	27	101	135	128	26	3	22
1997	49	97	55	67	74	2	15
$70,000 to $99,999 . . . 2002	31	64	40	104	57	-	3
1997	30	73	71	178	52	3	16
$100,000 to $199,999 . . . 2002	92	187	98	176	57	3	19
1997	46	228	78	104	38	-	24
$200,000 to $499,999 . . . 2002	29	81	70	9	21	-	2
1997	31	31	26	27	16	-	4
$500,000 or more . . . 2002	13	19	3	15	3	-	1
1997	-	1	9	2	6	-	1
SELECTED MACHINERY AND EQUIPMENT							
Tractors . . . farms, 2002	455	1,408	813	1,057	601	32	161
1997	451	1,414	999	1,244	708	39	217
number, 2002	1,519	4,325	2,177	3,102	1,721	66	510
1997	1,087	3,525	2,628	3,231	1,938	75	603
Less than 40 horsepower (PTO) . . . farms, 2002	288	784	624	661	329	26	135
1997	274	780	796	835	465	24	180
number, 2002	464	1,056	964	1,101	446	40	292
1997	422	1,102	1,284	1,512	763	40	338
40 to 99 horsepower (PTO) . . . farms, 2002	330	1,204	441	836	493	12	102
1997	290	1,131	557	934	613	19	136
number, 2002	733	2,561	912	1,592	1,037	(D)	160
1997	492	1,983	1,061	1,436	1,000	(D)	(D)
100 horsepower (PTO) or more . . . farms, 2002	145	404	199	264	118	3	39
1997	121	279	178	208	125	5	25
number, 2002	322	708	301	409	238	(D)	58
1997	173	440	283	283	175	(D)	(D)
Grain and bean combines (see text) . . . farms, 2002	62	99	158	213	220	3	30
1997	84	223	177	493	206	5	48
number, 2002	75	104	162	238	238	5	30
1997	107	243	211	556	224	6	55
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	68	91	5	36	5	1	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	70	109	5	36	5	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	256	978	279	756	411	19	85
1997	282	1,079	332	875	415	24	97
number, 2002	295	1,212	308	1,023	466	20	93
1997	341	1,383	387	1,146	506	29	101
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors . . . farms	102	258	93	111	29	1	27
number	127	368	126	124	34	(D)	55
Less than 40 horsepower (PTO) . . . farms	72	89	4	34	14	1	15
number	75	89	8	46	15	(D)	35
40 to 99 horsepower (PTO) . . . farms	22	161	88	74	3	-	11
number	23	261	111	74	3	-	13
100 horsepower (PTO) or more . . . farms	21	12	6	4	13	-	7
number	29	18	7	4	16	-	7
Grain and bean combines . . . farms	2	1	4	-	1	-	-
number	(D)	(D)	5	-	(D)	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	13	2	-	2	2	-	-
number	13	(D)	-	(D)	(D)	-	-
Hay balers . . . farms	21	102	25	89	6	1	2
number	21	102	25	89	6	(D)	(D)
Manufactured prior to 1998:							
Tractors . . . farms	425	1,340	798	1,046	598	31	158
number	1,392	3,957	2,051	2,978	1,687	(D)	455
Less than 40 horsepower (PTO) . . . farms	235	725	622	642	316	25	127
number	389	967	956	1,055	431	(D)	257
40 to 99 horsepower (PTO) . . . farms	328	1,142	364	783	492	12	92
number	710	2,300	801	1,518	1,034	(D)	147
100 horsepower (PTO) or more . . . farms	140	403	198	263	117	3	35
number	293	690	294	405	222	(D)	51
Grain and bean combines . . . farms	60	98	156	213	219	3	30
number	(D)	(D)	157	238	(D)	5	30

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Table 38. **Machinery and Equipment on Operation: 2002 and 1997** - Con.

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

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment . . . farms, 2002	1,154	1,764	592	446	390	804	1,291
1997	1,039	1,983	582	481	348	953	1,443
$1,000, 2002	55,357	94,872	37,240	12,655	18,890	65,111	87,463
1997	45,902	113,896	29,620	16,319	19,761	50,602	62,073
Average per farm . . . dollars, 2002	47,969	53,782	62,906	28,376	48,436	80,984	67,748
1997	44,179	57,436	50,893	33,928	56,785	53,098	43,017
Farms by value group:							
$1 to $9,999 . . . 2002	278	438	99	178	119	141	349
1997	214	416	108	128	63	165	352
$10,000 to $19,999 . . . 2002	259	347	174	73	50	149	200
1997	142	536	111	87	70	172	344
$20,000 to $29,999 . . . 2002	213	209	62	67	55	28	110
1997	215	169	117	74	12	188	161
$30,000 to $49,999 . . . 2002	109	236	72	67	59	122	100
1997	208	276	78	87	92	127	165
$50,000 to $69,999 . . . 2002	64	149	60	3	43	88	155
1997	105	150	51	50	62	104	191
$70,000 to $99,999 . . . 2002	36	150	49	30	22	67	95
1997	42	132	8	11	7	70	45
$100,000 to $199,999 . . . 2002	146	152	29	16	25	97	178
1997	72	194	89	35	26	72	144
$200,000 to $499,999 . . . 2002	46	60	38	12	11	105	92
1997	37	89	15	9	12	49	40
$500,000 or more . . . 2002	3	23	9	-	6	7	12
1997	4	21	5	-	4	6	1
SELECTED MACHINERY AND EQUIPMENT							
Tractors . . . farms, 2002	1,107	1,564	573	377	361	734	1,195
1997	932	1,664	581	472	281	904	1,323
number, 2002	3,482	3,397	1,640	920	926	2,730	3,542
1997	2,419	3,691	1,509	1,064	638	2,500	2,976
Less than 40 horsepower (PTO) . . . farms, 2002	680	1,038	407	273	196	497	659
1997	601	966	431	274	162	700	717
number, 2002	1,394	1,589	653	456	393	1,125	1,222
1997	1,017	1,643	695	454	246	1,231	964
40 to 99 horsepower (PTO) . . . farms, 2002	788	755	430	211	255	519	1,016
1997	619	1,083	411	306	183	594	990
number, 2002	1,552	1,340	775	395	424	1,159	1,786
1997	1,200	1,588	700	(D)	(D)	1,102	1,687
100 horsepower (PTO) or more . . . farms, 2002	256	279	134	48	74	325	277
1997	159	326	67	77	88	102	253
number, 2002	536	468	212	69	109	446	534
1997	202	460	114	(D)	(D)	167	325
Grain and bean combines (see text) . . . farms, 2002	247	95	131	43	72	279	221
1997	202	161	133	137	116	285	274
number, 2002	287	98	143	43	76	290	229
1997	217	183	161	153	129	307	291
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	36	41	29	1	20	37	88
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	47	43	30	(D)	21	38	98
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	726	525	422	204	238	458	787
1997	718	686	397	306	240	360	806
number, 2002	885	575	547	276	272	479	990
1997	867	820	556	405	265	398	941
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors . . . farms	124	270	143	16	22	112	167
number	154	383	177	16	56	196	313
Less than 40 horsepower (PTO) . . . farms	27	181	85	15	18	73	68
number	32	218	85	(D)	46	81	87
40 to 99 horsepower (PTO) . . . farms	89	106	61	-	9	30	114
number	101	133	61	-	(D)	78	143
100 horsepower (PTO) or more . . . farms	15	23	26	1	1	30	54
number	21	32	31	(D)	(D)	37	83
Grain and bean combines . . . farms	4	11	1	-	-	6	8
number	4	11	(D)	-	-	6	8
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	17	2	-	-	1	26
number	-	17	(D)	-	-	(D)	26
Hay balers . . . farms	45	35	25	9	22	23	132
number	46	36	26	9	22	24	173
Manufactured prior to 1998:							
Tractors . . . farms	1,070	1,419	524	361	356	710	1,137
number	3,328	3,014	1,463	904	870	2,534	3,229
Less than 40 horsepower (PTO) . . . farms	674	882	358	258	183	477	592
number	1,362	1,371	568	(D)	347	1,044	1,135
40 to 99 horsepower (PTO) . . . farms	742	662	392	211	252	507	963
number	1,451	1,207	714	395	(D)	1,081	1,643
100 horsepower (PTO) or more . . . farms	254	272	123	47	74	325	257
number	515	436	181	(D)	(D)	409	451
Grain and bean combines . . . farms	243	85	131	43	72	275	213
number	283	87	(D)	43	76	284	221

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Table 38. **Machinery and Equipment on Operation: 2002 and 1997** - Con.

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

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment . . . farms, 2002	1,091	823	66	185	1,184	926	57
1997	1,271	854	95	219	1,491	1,005	46
$1,000, 2002	70,580	40,320	2,039	10,216	85,797	49,580	1,540
1997	62,824	47,731	3,509	9,203	78,698	46,604	1,985
Average per farm . . . dollars, 2002	64,693	48,991	30,887	55,219	72,463	53,543	27,019
1997	49,429	55,891	36,935	42,024	52,782	46,372	43,151
Farms by value group:							
$1 to $9,999 . . . 2002	234	250	23	48	235	203	20
1997	319	82	28	33	293	269	4
$10,000 to $19,999 . . . 2002	132	118	13	28	252	153	13
1997	237	170	17	76	232	229	7
$20,000 to $29,999 . . . 2002	194	112	9	45	141	142	8
1997	125	138	19	38	308	160	18
$30,000 to $49,999 . . . 2002	92	97	8	21	122	106	2
1997	189	128	22	29	183	124	6
$50,000 to $69,999 . . . 2002	131	61	7	5	66	138	11
1997	80	100	3	10	211	32	5
$70,000 to $99,999 . . . 2002	80	77	2	10	122	44	-
1997	147	121	3	9	67	49	1
$100,000 to $199,999 . . . 2002	152	86	3	13	117	75	2
1997	124	76	-	17	66	79	2
$200,000 to $499,999 . . . 2002	67	18	1	15	109	63	1
1997	44	36	2	7	126	59	3
$500,000 or more . . . 2002	9	4	-	-	20	2	-
1997	6	3	1	-	5	4	-
SELECTED MACHINERY AND EQUIPMENT							
Tractors . . . farms, 2002	1,005	737	57	174	1,086	843	44
1997	1,116	759	90	203	1,402	904	44
number, 2002	2,893	1,795	109	422	3,241	2,423	111
1997	2,880	1,950	185	406	3,254	2,271	108
Less than 40 horsepower (PTO) . . . farms, 2002	533	476	42	120	678	515	36
1997	683	490	59	156	868	433	32
number, 2002	908	661	68	193	992	976	55
1997	990	752	74	217	1,303	717	54
40 to 99 horsepower (PTO) . . . farms, 2002	754	494	26	125	782	715	33
1997	935	558	67	112	992	795	30
number, 2002	1,499	901	(D)	208	1,814	1,215	52
1997	1,679	965	101	(D)	1,652	1,362	(D)
100 horsepower (PTO) or more . . . farms, 2002	306	179	2	12	228	140	4
1997	171	159	8	17	230	115	2
number, 2002	486	233	(D)	21	435	232	4
1997	211	233	10	(D)	299	192	(D)
Grain and bean combines (see text) . . . farms, 2002	222	178	-	21	155	85	7
1997	308	261	3	58	167	130	14
number, 2002	237	193	-	21	179	97	7
1997	314	283	(D)	61	185	139	15
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	86	42	3	12	35	15	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	96	43	3	14	47	15	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	634	383	8	131	581	618	27
1997	717	542	15	146	632	654	34
number, 2002	689	422	9	156	647	788	32
1997	833	653	17	161	704	863	43
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors . . . farms	121	83	19	22	253	113	1
number	215	122	(D)	31	366	221	(D)
Less than 40 horsepower (PTO) . . . farms	57	47	13	13	75	21	-
number	95	74	13	13	76	22	-
40 to 99 horsepower (PTO) . . . farms	32	43	6	15	156	103	1
number	60	43	(D)	18	236	189	(D)
100 horsepower (PTO) or more . . . farms	53	4	-	-	48	10	-
number	60	5	-	-	54	10	-
Grain and bean combines . . . farms	3	4	-	-	16	-	-
number	3	4	-	-	16	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	4	1	-	6	4	-	-
number	4	(D)	-	6	6	-	-
Hay balers . . . farms	44	17	-	10	47	16	1
number	45	17	-	10	60	16	(D)
Manufactured prior to 1998:							
Tractors . . . farms	935	728	52	156	983	793	44
number	2,678	1,673	(D)	391	2,875	2,202	(D)
Less than 40 horsepower (PTO) . . . farms	477	430	35	107	605	514	36
number	813	587	55	180	916	954	55
40 to 99 horsepower (PTO) . . . farms	736	473	23	110	708	638	33
number	1,439	858	(D)	190	1,578	1,026	(D)
100 horsepower (PTO) or more . . . farms	284	179	2	12	201	131	4
number	426	228	(D)	21	381	222	4
Grain and bean combines . . . farms	219	175	-	21	152	85	7
number	234	189	-	21	163	97	7

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Table 38. **Machinery and Equipment on Operation: 2002 and 1997** - Con.

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

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	1,414	546	859	771	852	507	586	266
1997	1,626	578	864	748	1,019	595	804	327
$1,000, 2002	116,793	46,400	28,982	42,985	53,774	28,503	36,351	17,301
1997	105,638	36,613	26,915	36,727	48,801	22,499	33,929	14,990
Average per farm . . . dollars, 2002	82,598	84,981	33,740	55,752	63,115	56,218	62,032	65,040
1997	64,968	63,345	31,152	49,101	47,891	37,813	42,200	45,842
Farms by value group:								
$1 to $9,999 . . . 2002	306	120	187	208	251	107	179	52
1997	284	80	97	159	220	90	177	40
$10,000 to $19,999 . . . 2002	190	96	207	93	157	76	73	56
1997	325	104	181	129	190	169	130	49
$20,000 to $29,999 . . . 2002	156	52	119	126	131	76	43	48
1997	130	89	235	122	124	58	135	81
$30,000 to $49,999 . . . 2002	118	48	198	146	81	88	6	27
1997	281	110	255	65	118	170	165	48
$50,000 to $69,999 . . . 2002	161	48	105	27	30	21	109	17
1997	131	76	49	114	106	55	56	38
$70,000 to $99,999 . . . 2002	99	54	-	62	58	66	81	18
1997	112	28	16	67	107	4	74	38
$100,000 to $199,999 . . . 2002	198	64	15	43	74	45	53	25
1997	261	58	26	56	140	42	37	23
$200,000 to $499,999 . . . 2002	173	55	28	57	56	28	36	23
1997	92	19	5	34	10	6	30	9
$500,000 or more . . . 2002	13	9	-	9	14	-	6	-
1997	10	14	-	2	4	1	-	1
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	1,330	490	827	722	773	483	469	266
1997	1,416	555	817	665	959	573	743	298
number, 2002	4,537	1,544	1,698	1,936	2,299	1,704	1,635	731
1997	3,398	1,693	1,539	1,805	2,366	1,516	1,974	664
Less than 40 horsepower (PTO) . . . farms, 2002	675	277	402	413	571	329	261	189
1997	781	368	508	356	660	420	421	220
number, 2002	1,296	492	581	601	975	638	520	369
1997	1,135	756	683	513	1,103	670	705	339
40 to 99 horsepower (PTO) . . . farms, 2002	1,065	385	585	569	554	334	328	193
1997	1,143	431	576	530	605	418	549	191
number, 2002	2,407	805	1,008	1,060	1,073	831	898	301
1997	1,892	790	799	1,009	1,016	(D)	1,091	(D)
100 horsepower (PTO) or more . . . farms, 2002	529	160	76	175	143	146	159	43
1997	252	127	37	205	179	121	152	38
number, 2002	834	247	109	275	251	235	217	61
1997	371	147	57	283	247	(D)	178	(D)
Grain and bean combines (see text) . . . farms, 2002	291	126	32	149	130	116	120	9
1997	274	180	66	190	298	153	188	11
number, 2002	299	127	32	152	141	117	147	9
1997	283	193	67	192	300	153	194	11
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	115	53	1	64	34	1	18	13
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	120	68	(D)	65	37	(D)	18	18
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	748	394	482	475	478	374	343	179
1997	811	404	523	543	441	425	417	147
number, 2002	927	525	687	569	646	508	451	231
1997	1,001	530	723	654	565	534	497	198
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	336	122	181	159	41	31	26	47
number	425	217	195	227	64	40	57	65
Less than 40 horsepower (PTO) . . . farms	63	65	48	26	21	6	24	22
number	67	136	48	44	24	6	(D)	33
40 to 99 horsepower (PTO) . . . farms	199	54	120	128	13	10	2	24
number	212	69	123	165	25	10	(D)	27
100 horsepower (PTO) or more . . . farms	122	11	24	16	9	24	1	4
number	146	12	24	18	15	24	(D)	5
Grain and bean combines . . . farms	9	-	-	14	5	-	-	3
number	10	-	-	14	5	-	-	3
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	10	1	-	1	2	-	1	2
number	10	(D)	-	(D)	(D)	-	(D)	(D)
Hay balers . . . farms	73	50	14	67	47	27	29	24
number	74	50	18	67	47	27	29	28
Manufactured prior to 1998:								
Tractors . . . farms	1,266	460	775	650	770	483	456	244
number	4,112	1,327	1,503	1,709	2,235	1,664	1,578	666
Less than 40 horsepower (PTO) . . . farms	649	231	361	388	553	329	248	167
number	1,229	356	533	557	951	632	(D)	336
40 to 99 horsepower (PTO) . . . farms	990	354	523	522	544	334	327	174
number	2,195	736	885	895	1,048	821	(D)	274
100 horsepower (PTO) or more . . . farms	452	160	76	162	142	137	158	42
number	688	235	85	257	236	211	(D)	56
Grain and bean combines . . . farms	282	126	32	135	125	116	120	6
number	289	127	32	138	136	117	147	6

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Table 38. **Machinery and Equipment on Operation: 2002 and 1997** - Con.

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

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	5,152	674	1,001	558	457	1,263	252	1,189
1997	5,694	852	1,149	588	627	1,112	290	1,386
$1,000, 2002	355,094	97,815	75,044	44,172	22,968	61,526	8,700	54,913
1997	273,561	38,891	73,142	37,763	28,935	48,667	6,050	54,680
Average per farm . . . dollars, 2002	68,923	145,126	74,969	79,161	50,259	48,714	34,523	46,184
1997	48,044	45,647	63,657	64,222	46,149	43,765	20,860	39,451
Farms by value group:								
$1 to $9,999 . . . 2002	927	135	269	174	152	462	80	402
1997	908	213	89	144	108	260	109	280
$10,000 to $19,999 . . . 2002	754	211	146	100	45	211	51	215
1997	1,102	153	246	111	107	217	87	384
$20,000 to $29,999 . . . 2002	528	41	110	49	94	120	33	94
1997	851	113	127	97	111	162	25	119
$30,000 to $49,999 . . . 2002	946	87	81	66	22	148	36	183
1997	1,066	136	234	49	120	178	39	172
$50,000 to $69,999 . . . 2002	668	-	50	18	54	86	22	98
1997	566	75	104	28	37	99	12	160
$70,000 to $99,999 . . . 2002	363	44	45	39	13	78	16	84
1997	474	84	63	15	50	52	10	135
$100,000 to $199,999 . . . 2002	632	76	181	26	57	54	8	71
1997	548	51	237	103	71	83	7	106
$200,000 to $499,999 . . . 2002	255	60	112	73	16	101	6	31
1997	166	24	48	32	21	61	1	29
$500,000 or more . . . 2002	79	20	7	13	4	3	-	11
1997	13	3	1	9	2	-	-	1
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	4,318	643	907	493	443	1,140	217	1,132
1997	4,926	792	1,069	565	574	1,002	287	1,288
number, 2002	10,976	1,824	2,755	1,667	1,607	3,720	575	2,888
1997	11,300	1,863	2,638	1,701	1,664	2,643	642	3,030
Less than 40 horsepower (PTO) . . . farms, 2002	2,146	363	518	357	357	823	146	628
1997	2,795	454	487	407	457	691	180	773
number, 2002	3,441	556	762	722	755	1,442	215	877
1997	4,443	722	759	842	876	1,196	308	1,068
40 to 99 horsepower (PTO) . . . farms, 2002	2,863	516	624	312	361	842	142	861
1997	3,487	621	903	323	445	741	188	974
number, 2002	5,252	968	1,341	716	686	1,777	305	1,573
1997	5,277	943	1,540	672	(D)	1,201	(D)	1,572
100 horsepower (PTO) or more . . . farms, 2002	1,497	166	373	152	95	245	37	237
1997	1,138	142	238	116	40	195	31	263
number, 2002	2,283	300	652	229	166	501	55	438
1997	1,580	198	339	187	(D)	246	(D)	390
Grain and bean combines (see text) . . . farms, 2002	294	128	197	173	84	209	16	239
1997	590	192	255	197	158	251	23	320
number, 2002	338	157	212	191	84	214	19	265
1997	610	205	271	221	158	284	23	350
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	250	30	85	3	2	64	4	50
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	253	30	86	(D)	(D)	64	4	62
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	3,005	441	396	180	290	733	156	615
1997	3,006	493	534	213	251	574	182	654
number, 2002	3,156	559	438	203	358	833	192	787
1997	3,246	626	636	234	285	660	198	839
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	599	70	144	110	31	95	31	137
number	904	70	242	154	52	261	40	175
Less than 40 horsepower (PTO) . . . farms	226	35	35	88	27	63	18	33
number	263	35	62	89	33	194	(D)	33
40 to 99 horsepower (PTO) . . . farms	241	33	73	38	5	37	20	91
number	321	(D)	76	40	12	57	20	108
100 horsepower (PTO) or more . . . farms	204	2	39	17	5	10	1	22
number	320	(D)	104	25	7	10	(D)	34
Grain and bean combines . . . farms	16	2	5	12	-	-	-	-
number	17	(D)	5	12	-	-	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	24	1	7	2	-	3	1	-
number	26	(D)	7	(D)	-	3	(D)	-
Hay balers . . . farms	186	106	17	12	9	77	17	50
number	186	106	18	12	9	77	17	50
Manufactured prior to 1998:								
Tractors . . . farms	4,179	643	881	457	440	1,118	198	1,110
number	10,072	1,754	2,513	1,513	1,555	3,459	535	2,713
Less than 40 horsepower (PTO) . . . farms	2,037	363	488	323	354	790	128	606
number	3,178	521	700	633	722	1,248	(D)	844
40 to 99 horsepower (PTO) . . . farms	2,769	516	605	289	358	840	131	841
number	4,931	(D)	1,265	676	674	1,720	285	1,465
100 horsepower (PTO) or more . . . farms	1,410	165	352	140	93	244	37	227
number	1,963	(D)	548	204	159	491	(D)	404
Grain and bean combines . . . farms	279	126	194	164	84	209	16	239
number	321	(D)	207	179	84	214	19	265

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Table 38. **Machinery and Equipment on Operation: 2002 and 1997** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	699	273	641	304	486	722	729	9
1997	820	259	650	351	545	785	820	13
$1,000, 2002	35,929	13,116	32,641	18,380	43,310	44,787	41,873	148
1997	43,267	12,379	29,933	18,893	34,946	35,022	36,832	951
Average per farm . . . dollars, 2002	51,401	48,045	50,921	60,460	89,116	62,032	57,438	16,482
1997	52,765	47,796	46,051	53,825	64,122	44,614	44,917	73,169
Farms by value group:								
$1 to $9,999 . . . 2002	239	105	201	74	134	204	156	4
1997	179	67	116	36	142	134	237	1
$10,000 to $19,999 . . . 2002	90	31	118	63	60	123	166	2
1997	144	30	185	79	106	146	172	1
$20,000 to $29,999 . . . 2002	71	19	54	29	47	70	62	1
1997	61	27	80	89	60	133	91	4
$30,000 to $49,999 . . . 2002	18	37	96	44	42	111	130	2
1997	144	60	109	29	113	170	85	-
$50,000 to $69,999 . . . 2002	83	27	40	16	43	29	51	-
1997	15	19	15	34	43	73	71	2
$70,000 to $99,999 . . . 2002	84	15	26	17	11	33	45	-
1997	169	13	22	22	5	75	65	-
$100,000 to $199,999 . . . 2002	83	28	64	41	104	101	64	-
1997	71	31	100	40	30	24	76	4
$200,000 to $499,999 . . . 2002	28	8	39	16	28	43	51	-
1997	35	12	23	20	25	25	19	1
$500,000 or more . . . 2002	3	3	3	4	17	8	4	-
1997	2	-	-	2	21	5	4	-
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	499	267	591	277	456	698	673	7
1997	648	238	596	324	531	725	736	11
number, 2002	1,305	763	1,451	842	1,611	2,033	2,298	8
1997	1,770	688	1,425	917	1,341	2,055	1,857	21
Less than 40 horsepower (PTO) . . . farms, 2002	255	217	443	190	329	520	466	7
1997	327	215	426	192	394	543	428	8
number, 2002	342	361	680	310	586	928	837	8
1997	479	426	665	347	544	885	754	8
40 to 99 horsepower (PTO) . . . farms, 2002	363	147	369	209	338	480	477	-
1997	592	141	386	286	360	533	573	6
number, 2002	694	292	628	386	711	802	1,146	-
1997	1,088	246	609	479	637	931	924	(D)
100 horsepower (PTO) or more . . . farms, 2002	173	79	111	73	179	180	185	-
1997	185	15	95	60	100	159	132	2
number, 2002	269	110	143	146	314	303	315	-
1997	203	16	151	91	160	239	179	(D)
Grain and bean combines (see text) . . . farms, 2002	33	38	65	63	141	97	147	-
1997	120	62	116	122	158	269	244	-
number, 2002	34	43	65	69	161	110	165	-
1997	141	65	120	139	167	321	249	-
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	29	19	4	9	22	42	17	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	29	22	4	9	22	42	17	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	390	104	225	170	185	266	470	-
1997	536	110	234	176	284	396	493	-
number, 2002	501	134	245	187	214	311	561	-
1997	626	117	263	214	315	439	570	-
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	6	48	106	30	49	227	89	-
number	9	62	166	45	120	253	118	-
Less than 40 horsepower (PTO) . . . farms	1	23	70	25	28	50	21	-
number	(D)	32	83	28	52	53	45	-
40 to 99 horsepower (PTO) . . . farms	2	18	41	7	19	174	59	-
number	(D)	18	56	10	29	177	60	-
100 horsepower (PTO) or more . . . farms	4	12	25	5	29	17	12	-
number	(D)	12	27	7	39	23	13	-
Grain and bean combines . . . farms	1	8	2	4	23	8	1	-
number	(D)	8	(D)	4	26	9	(D)	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	-	2	-	1	3	1	-
number	-	-	(D)	-	(D)	3	(D)	-
Hay balers . . . farms	66	4	29	11	27	46	23	-
number	66	4	29	11	39	49	23	-
Manufactured prior to 1998:								
Tractors . . . farms	499	251	556	255	443	646	632	7
number	1,296	701	1,285	797	1,491	1,780	2,180	8
Less than 40 horsepower (PTO) . . . farms	255	206	387	169	303	476	455	7
number	(D)	329	597	282	534	875	792	8
40 to 99 horsepower (PTO) . . . farms	362	139	358	206	324	323	443	-
number	(D)	274	572	376	682	625	1,086	-
100 horsepower (PTO) or more . . . farms	171	71	99	72	167	173	185	-
number	(D)	98	116	139	275	280	302	-
Grain and bean combines . . . farms	33	30	63	59	121	90	146	-
number	(D)	35	(D)	65	135	101	(D)	-

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Table 38. **Machinery and Equipment on Operation: 2002 and 1997** - Con.

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

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	41	328	757	702	1,164	171	917	930
1997	61	374	803	900	1,223	158	849	983
$1,000, 2002	1,763	21,205	48,146	83,159	68,915	8,393	51,058	48,882
1997	2,184	14,870	50,032	32,765	62,108	8,352	34,816	38,769
Average per farm . . . dollars, 2002	43,009	64,651	63,602	118,461	59,206	49,082	55,679	52,561
1997	35,803	39,761	62,306	36,406	50,783	52,860	41,009	39,440
Farms by value group:								
$1 to $9,999 . . . 2002	17	55	145	121	267	36	232	213
1997	9	115	104	167	249	12	165	316
$10,000 to $19,999 . . . 2002	8	56	176	84	203	39	205	230
1997	16	87	108	187	242	46	145	148
$20,000 to $29,999 . . . 2002	-	63	93	61	192	36	106	127
1997	10	33	139	178	129	29	163	142
$30,000 to $49,999 . . . 2002	5	48	135	120	138	19	99	68
1997	6	44	139	167	248	11	157	125
$50,000 to $69,999 . . . 2002	1	16	34	67	112	13	72	73
1997	9	41	98	75	54	14	87	76
$70,000 to $99,999 . . . 2002	6	7	33	46	85	3	53	71
1997	4	7	67	52	112	19	63	76
$100,000 to $199,999 . . . 2002	1	60	77	134	79	18	72	101
1997	7	37	98	64	126	23	50	74
$200,000 to $499,999 . . . 2002	3	19	54	16	69	6	67	36
1997	-	8	45	10	59	3	19	23
$500,000 or more . . . 2002	-	4	10	53	19	1	11	11
1997	-	2	5	-	4	1	-	3
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	40	314	720	624	1,060	170	789	873
1997	57	304	776	718	1,159	141	798	903
number, 2002	110	839	2,001	2,033	3,365	428	2,400	2,379
1997	125	770	2,168	1,996	2,772	382	1,852	2,337
Less than 40 horsepower (PTO) . . . farms, 2002	33	180	497	404	559	102	525	486
1997	44	181	530	398	517	101	493	542
number, 2002	69	255	891	736	965	142	776	608
1997	67	299	975	604	777	166	712	870
40 to 99 horsepower (PTO) . . . farms, 2002	14	248	455	521	870	123	601	676
1997	35	206	500	589	940	104	565	674
number, 2002	23	452	830	1,006	1,634	252	1,225	1,413
1997	(D)	366	886	1,121	1,582	189	1,053	(D)
100 horsepower (PTO) or more . . . farms, 2002	16	63	159	160	412	14	218	198
1997	9	66	231	235	289	19	56	137
number, 2002	18	132	280	291	766	34	399	358
1997	(D)	105	307	271	413	27	87	(D)
Grain and bean combines (see text) . . . farms, 2002	2	18	136	175	333	8	19	41
1997	1	47	291	239	185	28	38	136
number, 2002	(D)	19	140	178	336	9	19	41
1997	(D)	48	309	288	195	39	38	150
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	5	11	29	45	47	10	44	37
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	5	11	39	47	55	14	61	38
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	14	126	297	365	761	101	480	567
1997	15	166	368	509	762	109	519	601
number, 2002	18	164	378	400	886	112	619	735
1997	16	210	385	591	852	134	674	797
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	12	69	93	155	119	-	151	143
number	13	104	134	180	131	-	225	155
Less than 40 horsepower (PTO) . . . farms	9	17	59	124	87	-	111	58
number	(D)	25	62	143	87	-	127	58
40 to 99 horsepower (PTO) . . . farms	2	52	23	26	24	-	72	68
number	(D)	64	33	26	25	-	81	74
100 horsepower (PTO) or more . . . farms	1	10	29	8	13	-	17	20
number	(D)	15	39	11	19	-	17	23
Grain and bean combines . . . farms	-	1	4	-	3	-	-	-
number	-	(D)	4	-	3	-	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	1	2	2	5	1	1	-
number	-	(D)	(D)	(D)	5	(D)	(D)	-
Hay balers . . . farms	1	10	29	28	57	7	31	81
number	(D)	10	29	29	58	7	31	94
Manufactured prior to 1998:								
Tractors . . . farms	36	275	685	605	1,039	170	700	820
number	97	735	1,867	1,853	3,234	428	2,175	2,224
Less than 40 horsepower (PTO) . . . farms	28	163	467	313	486	102	427	437
number	(D)	230	829	593	878	142	649	550
40 to 99 horsepower (PTO) . . . farms	13	203	444	502	856	123	554	646
number	(D)	388	797	980	1,609	252	1,144	1,339
100 horsepower (PTO) or more . . . farms	15	63	147	156	411	14	218	198
number	(D)	117	241	280	747	34	382	335
Grain and bean combines . . . farms	2	17	133	175	330	8	19	41
number	(D)	(D)	136	178	333	9	19	41

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Table 38. **Machinery and Equipment on Operation: 2002 and 1997** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	519	473	477	2,455	576	1,311	360	2,357
1997	659	514	562	1,747	707	1,403	382	2,367
$1,000, 2002	35,784	13,832	23,076	86,669	28,712	60,211	20,785	120,568
1997	29,028	13,220	18,769	60,367	30,829	60,331	17,300	120,657
Average per farm . . . dollars, 2002	68,947	29,244	48,377	35,303	49,847	45,928	57,735	51,153
1997	44,048	25,721	33,396	34,555	43,605	43,001	45,287	50,975
Farms by value group:								
$1 to $9,999 . . . 2002	93	120	135	631	168	392	85	629
1997	114	152	116	360	120	230	84	380
$10,000 to $19,999 . . . 2002	100	129	111	634	111	124	31	506
1997	159	96	191	372	93	184	79	435
$20,000 to $29,999 . . . 2002	40	99	44	352	66	209	71	357
1997	75	93	16	338	114	257	36	441
$30,000 to $49,999 . . . 2002	63	52	75	433	46	170	65	279
1997	101	107	127	354	142	297	41	394
$50,000 to $69,999 . . . 2002	79	24	7	99	52	159	11	140
1997	62	10	27	114	119	213	75	330
$70,000 to $99,999 . . . 2002	37	19	28	117	32	87	29	122
1997	45	44	36	97	57	89	24	169
$100,000 to $199,999 . . . 2002	67	27	41	120	65	127	42	153
1997	86	12	46	74	52	106	37	91
$200,000 to $499,999 . . . 2002	37	3	35	56	35	43	22	149
1997	17	-	3	36	9	21	5	96
$500,000 or more . . . 2002	3	-	1	13	1	-	4	22
1997	-	-	-	2	1	6	1	31
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	518	457	426	2,277	526	1,233	354	2,199
1997	573	499	536	1,679	608	1,364	371	2,176
number, 2002	1,718	1,150	984	5,692	1,599	3,497	955	5,403
1997	1,661	1,036	1,233	3,472	1,494	3,608	913	5,463
Less than 40 horsepower (PTO) . . . farms, 2002	292	281	299	1,429	360	943	215	1,363
1997	410	286	326	990	376	911	259	1,508
number, 2002	553	565	465	2,550	570	1,462	289	1,999
1997	627	432	483	1,557	596	1,430	433	2,332
40 to 99 horsepower (PTO) . . . farms, 2002	432	312	243	1,704	361	832	292	1,507
1997	474	360	393	1,141	454	1,016	213	1,578
number, 2002	852	543	418	2,692	862	1,523	560	2,771
1997	808	528	(D)	1,678	782	(D)	388	2,619
100 horsepower (PTO) or more . . . farms, 2002	203	29	75	293	101	305	66	357
1997	176	76	60	179	109	282	51	383
number, 2002	313	42	101	450	167	512	106	633
1997	226	76	(D)	237	116	(D)	92	512
Grain and bean combines (see text) . . . farms, 2002	126	81	33	140	2	165	17	447
1997	189	123	11	185	9	420	34	564
number, 2002	127	82	33	163	(D)	168	17	486
1997	199	123	11	200	9	427	34	594
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	16	1	28	35	2	58	21	157
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	16	(D)	28	35	(D)	69	25	163
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	316	333	263	1,366	300	821	219	994
1997	378	415	283	1,088	441	916	241	929
number, 2002	326	434	298	1,864	380	1,042	268	1,177
1997	409	496	318	1,464	525	1,162	283	1,054
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	59	36	72	434	39	55	33	425
number	162	37	97	605	71	66	46	544
Less than 40 horsepower (PTO) . . . farms	38	7	55	166	1	9	17	231
number	59	(D)	63	197	(D)	16	17	278
40 to 99 horsepower (PTO) . . . farms	26	29	24	285	37	44	23	190
number	74	29	31	340	41	44	29	206
100 horsepower (PTO) or more . . . farms	28	1	3	35	29	4	-	44
number	29	(D)	3	68	(D)	6	-	60
Grain and bean combines . . . farms	9	1	-	-	-	2	-	36
number	9	(D)	-	-	-	(D)	-	37
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1	-	-	1	-	2	6	27
number	(D)	-	-	(D)	-	(D)	6	27
Hay balers . . . farms	19	9	43	115	123	29	28	123
number	19	10	50	116	137	29	29	135
Manufactured prior to 1998:								
Tractors . . . farms	501	441	391	2,101	524	1,231	338	2,012
number	1,556	1,113	887	5,087	1,528	3,431	909	4,859
Less than 40 horsepower (PTO) . . . farms	275	281	259	1,371	359	941	205	1,211
number	494	(D)	402	2,353	(D)	1,446	272	1,721
40 to 99 horsepower (PTO) . . . farms	414	296	227	1,489	332	820	279	1,375
number	778	514	387	2,352	821	1,479	531	2,565
100 horsepower (PTO) or more . . . farms	186	28	74	282	100	305	66	343
number	284	(D)	98	382	(D)	506	106	573
Grain and bean combines . . . farms	117	80	33	140	2	164	17	421
number	118	(D)	33	163	(D)	(D)	17	449

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Table 38. **Machinery and Equipment on Operation: 2002 and 1997** - Con.

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
2002 INVENTORY - Con.							
Manufactured prior to 1998 - Con.							
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2,143	13	-	23	10	62	85
number	2,312	15	-	25	10	62	85
Hay balers . . . farms	28,401	585	164	592	315	656	812
number	33,553	691	210	663	360	797	876

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
2002 INVENTORY - Con.							
Manufactured prior to 1998 - Con.							
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	56	90	5	34	3	1	1
number	57	(D)	5	(D)	(D)	(D)	(D)
Hay balers . . . farms	245	903	257	722	408	18	85
number	274	1,110	283	934	460	(D)	(D)

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
2002 INVENTORY - Con.							
Manufactured prior to 1998 - Con.							
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	36	25	28	1	20	37	63
number	47	26	(D)	(D)	21	(D)	72
Hay balers . . . farms	698	498	407	204	226	435	681
number	839	539	521	267	250	455	817

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
2002 INVENTORY - Con.							
Manufactured prior to 1998 - Con.							
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	83	42	3	6	32	15	2
number	92	(D)	3	8	41	15	(D)
Hay balers . . . farms	595	368	8	123	543	602	27
number	644	405	9	146	587	772	(D)

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	106	52	1	63	32	1	17	11
number	110	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hay balers . . . farms	719	362	471	422	467	364	324	167
number	853	475	669	502	599	481	422	203

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	226	29	78	1	2	61	3	50
number	227	(D)	79	(D)	(D)	61	(D)	62
Hay balers . . . farms	2,838	391	381	170	282	666	146	574
number	2,970	453	420	191	349	756	175	737

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	29	19	2	9	21	39	16	-
number	29	22	(D)	9	(D)	39	(D)	-
Hay balers . . . farms	324	100	198	161	159	227	456	-
number	435	130	216	176	175	262	538	-

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	5	10	27	43	43	10	43	37
number	5	(D)	(D)	(D)	50	(D)	(D)	38
Hay balers . . . farms	14	123	279	340	727	94	473	534
number	(D)	154	349	371	828	105	588	641

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Table 38. **Machinery and Equipment on Operation: 2002 and 1997** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	15	1	28	34	2	56	15	130
number	(D)	(D)	28	(D)	(D)	(D)	19	136
Hay balers . . . . . farms	298	332	229	1,289	206	797	191	929
number	307	424	248	1,748	243	1,013	239	1,042

Table 39. **Fertilizers and Chemicals Applied: 2002 and 1997**

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	28,448	710	143	400	299	539	1,004
1997	36,570	773	204	445	354	702	1,429
acres treated, 2002	2,665,724	102,327	4,488	37,698	10,482	60,864	116,931
1997	2,879,448	103,927	5,626	38,697	14,453	60,585	154,537
Cropland fertilized, except cropland pastured . . . farms, 2002	26,812	699	132	398	299	538	985
1997	35,564	769	182	438	333	678	1,425
acres treated, 2002	2,501,909	98,355	4,057	35,753	10,232	56,930	111,455
1997	2,773,004	101,721	4,977	36,411	13,981	57,394	152,075
Pastureland and rangeland fertilized . . . farms, 2002	8,310	140	39	113	22	177	258
1997	5,784	99	40	96	38	129	151
acres treated, 2002	163,815	3,972	431	1,945	250	3,934	5,476
1997	106,444	2,206	649	2,286	472	3,191	2,462
Manure . . . farms, 2002	23,228	463	119	292	276	490	831
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,333,504	37,435	1,854	10,842	9,971	36,593	58,183
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects [2] . . . farms, 2002	11,882	305	93	85	56	259	686
1997	14,714	251	54	88	76	245	816
acres treated, 2002	791,004	28,614	1,358	6,332	756	22,252	58,262
1997	914,293	29,033	426	3,651	2,711	21,333	61,235
Weeds, grass, or brush . . . farms, 2002	19,547	560	125	260	163	302	796
1997	23,079	552	83	228	172	386	1,094
acres treated, 2002	1,530,696	60,440	2,160	17,340	3,893	26,178	83,461
1997	1,777,409	60,004	1,316	16,786	8,368	26,504	111,438
Nematodes . . . farms, 2002	907	47	3	5	8	40	52
1997	1,379	17	6	1	-	16	58
acres treated, 2002	55,013	4,777	18	125	16	1,832	6,984
1997	90,818	751	11	(D)	-	1,426	8,037
Diseases in crops and orchards . . . farms, 2002	3,267	169	47	-	30	47	94
1997	4,748	142	34	14	65	40	222
acres treated, 2002	99,619	19,050	465	-	173	963	2,749
1997	149,917	21,939	235	286	750	2,020	5,796
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	1,073	98	12	11	22	14	50
1997	1,252	112	-	8	7	32	33
acres on which used, 2002	37,076	9,578	108	230	70	827	1,755
1997	50,338	9,407	-	(D)	142	903	1,824

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	257	411	566	640	361	22	104
1997	354	787	523	829	548	21	148
acres treated, 2002	36,843	55,870	41,078	42,938	48,078	440	7,357
1997	34,538	64,634	64,116	44,949	36,003	597	9,238
Cropland fertilized, except cropland pastured . . . farms, 2002	241	371	472	581	334	16	102
1997	344	786	513	799	548	19	148
acres treated, 2002	34,534	53,659	37,496	40,795	46,362	314	7,033
1997	33,814	63,211	63,154	43,882	35,221	546	9,088
Pastureland and rangeland fertilized . . . farms, 2002	86	102	220	191	124	9	27
1997	31	81	31	64	60	5	6
acres treated, 2002	2,309	2,211	3,582	2,143	1,716	126	324
1997	724	1,423	962	1,067	782	51	150
Manure . . . farms, 2002	257	581	285	457	231	15	62
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	29,851	50,143	9,933	15,683	9,522	255	970
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects [2] . . . farms, 2002	189	108	193	144	110	7	56
1997	219	146	241	250	172	4	66
acres treated, 2002	20,321	8,168	9,412	9,574	13,176	42	2,536
1997	24,725	6,741	15,811	8,173	11,693	(D)	3,314
Weeds, grass, or brush . . . farms, 2002	192	292	332	418	312	7	81
1997	203	550	337	575	314	11	107
acres treated, 2002	19,462	26,425	22,709	29,089	22,060	(D)	4,959
1997	21,146	34,297	40,289	24,672	17,442	213	5,320
Nematodes . . . farms, 2002	19	19	2	11	2	-	10
1997	33	15	36	30	33	-	5
acres treated, 2002	1,429	1,598	(D)	(D)	(D)	-	652
1997	1,595	1,018	1,534	3,194	1,057	-	51
Diseases in crops and orchards . . . farms, 2002	34	55	50	49	22	4	32
1997	68	30	82	80	80	2	38
acres treated, 2002	756	801	1,593	1,014	2,935	36	568
1997	3,653	752	1,360	1,282	3,643	(D)	802
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	1	-	59	13	15	-	7
1997	3	4	9	16	30	-	8
acres on which used, 2002	(D)	-	265	172	2,130	-	25
1997	(D)	759	52	368	985	-	86

See footnote(s) at end of table.

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Table 39. **Fertilizers and Chemicals Applied: 2002 and 1997** - Con.

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

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	592	880	356	244	235	408	651
1997	709	1,120	321	259	245	556	860
acres treated, 2002	57,641	77,470	27,816	8,987	18,959	53,505	73,834
1997	61,657	88,420	23,574	13,556	21,071	56,722	59,612
Cropland fertilized, except cropland pastured . . . farms, 2002	557	730	331	242	231	386	633
1997	699	1,016	314	257	234	556	840
acres treated, 2002	53,492	69,096	25,447	8,403	18,188	52,640	69,713
1997	57,288	83,910	21,946	12,491	19,713	55,259	57,045
Pastureland and rangeland fertilized . . . farms, 2002	206	385	135	64	73	71	215
1997	172	233	75	55	70	78	154
acres treated, 2002	4,149	8,374	2,369	584	771	865	4,121
1997	4,369	4,510	1,628	1,065	1,358	1,463	2,567
Manure . . . farms, 2002	495	515	306	143	191	260	653
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	24,393	33,101	10,479	6,485	10,748	14,745	36,868
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects [2] . . . farms, 2002	237	489	42	51	81	174	135
1997	358	666	41	83	114	178	218
acres treated, 2002	14,153	27,956	3,963	887	7,942	16,826	9,864
1997	28,900	40,664	3,911	4,395	11,681	18,942	8,047
Weeds, grass, or brush . . . farms, 2002	382	527	170	145	161	289	492
1997	434	625	160	151	167	388	540
acres treated, 2002	33,736	45,824	12,963	3,830	10,736	36,420	40,171
1997	41,577	53,751	12,054	8,489	13,485	38,453	33,285
Nematodes . . . farms, 2002	23	61	1	-	8	4	46
1997	23	65	31	1	10	6	20
acres treated, 2002	203	1,871	(D)	-	(D)	(D)	852
1997	1,447	4,575	1,729	(D)	1,630	482	794
Diseases in crops and orchards . . . farms, 2002	40	177	17	42	7	92	35
1997	66	233	8	21	24	113	39
acres treated, 2002	1,249	2,571	909	445	(D)	5,668	67
1997	2,279	3,095	(D)	714	2,670	5,591	643
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	3	34	8	16	1	3	14
1997	16	42	1	8	22	24	26
acres on which used, 2002	(D)	918	112	212	(D)	122	1,295
1997	383	566	(D)	320	2,510	706	623

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	607	378	19	126	621	390	37
1997	827	534	39	146	923	437	32
acres treated, 2002	69,198	40,110	(D)	5,384	61,506	26,050	1,477
1997	83,644	48,649	1,263	2,735	66,519	26,198	1,439
Cropland fertilized, except cropland pastured . . . farms, 2002	569	378	15	111	608	357	37
1997	827	533	37	133	896	437	32
acres treated, 2002	65,112	38,978	(D)	4,874	58,658	23,599	1,249
1997	81,569	47,502	(D)	2,469	64,794	25,173	1,343
Pastureland and rangeland fertilized . . . farms, 2002	206	82	5	54	72	93	18
1997	119	108	2	49	93	79	8
acres treated, 2002	4,086	1,132	53	510	2,848	2,451	228
1997	2,075	1,147	(D)	266	1,725	1,025	96
Manure . . . farms, 2002	523	336	14	96	234	295	33
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	42,104	16,036	136	2,714	14,694	14,259	530
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects [2] . . . farms, 2002	279	208	17	14	303	112	6
1997	344	186	26	23	348	156	7
acres treated, 2002	23,177	12,889	173	326	20,014	6,816	10
1997	27,811	12,616	560	162	23,299	8,484	476
Weeds, grass, or brush . . . farms, 2002	396	238	26	35	487	220	17
1997	569	377	22	60	550	192	18
acres treated, 2002	41,470	28,571	259	752	47,741	10,341	267
1997	55,168	35,922	1,087	1,485	45,933	9,723	928
Nematodes . . . farms, 2002	3	14	1	3	31	1	-
1997	10	15	3	3	12	2	1
acres treated, 2002	(D)	480	(D)	21	3,333	(D)	-
1997	1,675	191	(D)	42	360	(D)	(D)
Diseases in crops and orchards . . . farms, 2002	53	42	5	3	217	23	2
1997	63	42	11	15	330	43	-
acres treated, 2002	2,119	1,111	48	3	13,492	148	(D)
1997	931	3,012	(D)	63	17,920	353	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	1	3	4	3	8	1	-
1997	36	16	1	7	78	7	-
acres on which used, 2002	(D)	(D)	74	45	877	(D)	-
1997	1,307	299	(D)	(D)	1,632	177	-

See footnote(s) at end of table.

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Table 39. **Fertilizers and Chemicals Applied: 2002 and 1997** - Con.

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

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	911	289	151	471	469	322	360	131
1997	1,044	408	249	527	571	377	540	130
acres treated, 2002	128,254	31,506	6,192	41,358	38,890	22,762	27,342	8,728
1997	133,029	30,623	7,884	43,178	41,062	23,421	32,358	7,175
Cropland fertilized, except cropland pastured . . . farms, 2002	863	274	143	425	454	322	331	128
1997	1,023	408	236	517	551	350	531	125
acres treated, 2002	119,787	27,510	5,499	37,327	36,405	21,532	25,106	8,151
1997	127,122	27,894	7,465	41,464	38,258	21,040	31,516	6,795
Pastureland and rangeland fertilized . . . farms, 2002	308	118	28	176	122	105	159	29
1997	238	131	26	109	122	107	60	21
acres treated, 2002	8,467	3,996	693	4,031	2,485	1,230	2,236	577
1997	5,907	2,729	419	1,714	2,804	2,381	842	380
Manure . . . farms, 2002	904	231	90	377	459	236	341	77
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	86,733	15,153	2,599	25,936	19,987	13,872	19,892	4,191
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . . farms, 2002	544	58	37	125	183	61	160	34
1997	515	53	33	173	270	62	153	59
acres treated, 2002	57,717	4,314	1,480	12,503	8,093	7,421	5,954	568
1997	51,058	4,089	752	13,145	10,858	2,147	6,698	1,482
Weeds, grass, or brush . . . farms, 2002	721	131	60	326	331	147	290	59
1997	730	205	68	345	408	160	401	37
acres treated, 2002	90,347	5,778	1,688	19,799	14,745	10,874	16,760	2,088
1997	78,913	10,196	1,350	20,707	26,270	8,625	23,582	1,341
Nematodes . . . farms, 2002	16	1	8	30	9	-	10	6
1997	52	2	12	25	41	8	5	4
acres treated, 2002	1,237	(D)	480	1,578	830	-	625	30
1997	3,394	(D)	105	1,560	2,034	1,640	1,030	16
Diseases in crops and orchards . . . farms, 2002	114	9	17	41	29	-	14	39
1997	147	2	12	11	115	-	32	63
acres treated, 2002	5,132	68	85	213	1,358	-	515	466
1997	7,768	(D)	(D)	444	2,846	-	1,145	1,088
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	43	21	-	14	10	-	26	7
1997	59	7	3	14	33	2	4	4
acres on which used, 2002	3,380	378	-	84	104	-	234	183
1997	4,444	352	(D)	27	872	(D)	118	7

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	3,257	342	479	282	235	799	91	727
1997	4,368	553	669	395	307	769	128	944
acres treated, 2002	207,787	37,140	61,407	54,785	21,032	74,079	4,829	46,886
1997	221,296	44,489	61,240	78,509	17,330	49,379	3,604	62,488
Cropland fertilized, except cropland pastured . . . farms, 2002	3,068	328	470	282	225	741	86	726
1997	4,230	548	640	377	307	769	128	908
acres treated, 2002	192,180	35,647	59,103	54,174	20,502	70,255	3,730	43,634
1997	212,376	42,026	58,795	78,074	17,204	47,545	3,484	59,790
Pastureland and rangeland fertilized . . . farms, 2002	1,093	67	150	19	29	253	37	153
1997	681	96	193	46	8	78	5	131
acres treated, 2002	15,607	1,493	2,304	611	530	3,824	1,099	3,252
1997	8,920	2,463	2,445	435	126	1,834	120	2,698
Manure . . . farms, 2002	3,227	247	509	85	112	599	117	583
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	169,628	16,088	44,756	4,500	4,294	31,863	5,095	19,398
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . . farms, 2002	2,552	79	301	189	166	214	22	180
1997	2,993	198	399	226	182	271	13	178
acres treated, 2002	121,329	4,373	24,706	14,285	8,414	15,837	161	6,060
1997	127,162	14,671	27,644	26,480	7,318	15,800	77	9,949
Weeds, grass, or brush . . . farms, 2002	2,506	222	517	256	159	559	35	518
1997	2,940	378	588	301	238	440	51	561
acres treated, 2002	143,994	20,493	40,779	31,862	13,074	50,524	1,005	24,682
1997	163,665	25,583	48,800	56,699	13,259	27,229	1,451	33,423
Nematodes . . . farms, 2002	132	-	19	7	21	32	-	1
1997	235	11	43	17	11	36	-	21
acres treated, 2002	8,822	-	1,267	182	689	732	-	(D)
1997	10,434	4,472	3,806	3,180	57	3,506	-	1,300
Diseases in crops and orchards . . . farms, 2002	527	10	25	61	61	72	3	22
1997	894	58	63	135	88	87	3	16
acres treated, 2002	9,297	389	229	1,041	2,436	2,114	9	120
1997	8,349	1,037	1,322	6,560	3,890	3,126	(D)	320
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	160	-	14	19	11	41	3	-
1997	174	7	7	42	11	13	5	24
acres on which used, 2002	4,557	-	544	159	129	747	9	-
1997	4,112	62	866	876	400	788	50	645

See footnote(s) at end of table.

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Table 39. **Fertilizers and Chemicals Applied: 2002 and 1997** - Con.

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

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	512	152	352	161	271	397	424	1
1997	617	152	408	250	361	509	465	9
acres treated, 2002	35,905	12,383	15,320	15,571	49,557	63,953	37,900	(D)
1997	38,348	8,794	31,838	24,473	56,794	62,978	39,147	229
Cropland fertilized, except cropland pastured . . . farms, 2002	499	121	323	161	245	393	401	1
1997	606	152	370	250	355	486	454	7
acres treated, 2002	31,705	11,199	14,619	14,995	49,113	62,344	35,414	(D)
1997	36,503	8,644	31,139	23,923	55,982	61,884	38,083	(D)
Pastureland and rangeland fertilized . . . farms, 2002	192	60	72	40	35	100	133	-
1997	114	15	59	48	29	83	51	2
acres treated, 2002	4,200	1,184	701	576	444	1,609	2,486	-
1997	1,845	150	699	550	812	1,094	1,064	(D)
Manure . . . farms, 2002	445	85	193	140	162	228	352	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	22,601	3,047	3,957	4,984	7,002	18,499	24,763	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . . . farms, 2002	232	51	133	41	129	226	111	-
1997	375	65	103	94	157	259	106	4
acres treated, 2002	15,027	2,872	4,522	2,134	16,484	20,462	7,421	-
1997	16,156	3,193	5,959	11,482	20,541	25,066	6,415	(D)
Weeds, grass, or brush . . . farms, 2002	378	84	214	110	163	317	293	2
1997	429	81	248	110	290	374	305	4
acres treated, 2002	19,749	5,011	13,358	9,496	25,613	41,004	23,195	(D)
1997	17,537	5,098	23,125	9,785	47,682	50,597	24,625	72
Nematodes . . . farms, 2002	3	2	18	1	18	24	12	-
1997	70	4	6	2	6	55	14	-
acres treated, 2002	540	(D)	88	(D)	1,756	1,148	675	-
1997	2,699	181	264	(D)	1,984	2,110	692	-
Diseases in crops and orchards . . . farms, 2002	39	8	49	12	57	67	27	2
1997	40	27	42	18	91	78	13	4
acres treated, 2002	388	227	443	346	1,551	2,192	667	(D)
1997	1,265	912	740	956	2,949	2,317	263	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	18	-	19	15	15	10	-	-
1997	14	6	4	1	7	48	22	-
acres on which used, 2002	351	-	71	540	570	87	-	-
1997	396	442	(D)	(D)	1,715	2,841	344	-

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	12	113	316	446	680	86	307	416
1997	31	145	568	615	746	94	371	476
acres treated, 2002	1,837	13,911	43,238	41,448	74,560	5,722	28,399	25,609
1997	1,306	15,875	52,860	43,575	70,070	5,505	20,219	26,397
Cropland fertilized, except cropland pastured . . . farms, 2002	12	104	316	406	645	84	282	397
1997	29	136	562	593	712	89	357	464
acres treated, 2002	1,746	13,531	42,665	38,747	66,036	5,102	25,514	22,684
1997	(D)	14,979	51,883	42,480	63,721	5,282	18,731	25,796
Pastureland and rangeland fertilized . . . farms, 2002	5	13	34	141	286	33	109	112
1997	4	26	37	77	235	13	49	27
acres treated, 2002	91	380	573	2,701	8,524	620	2,885	2,925
1997	(D)	896	977	1,095	6,349	223	1,488	601
Manure . . . farms, 2002	13	91	252	332	576	67	394	461
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	406	9,155	14,410	24,798	37,576	3,831	31,589	24,456
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . . . farms, 2002	6	27	193	199	173	9	54	47
1997	10	38	261	283	264	21	59	96
acres treated, 2002	41	2,684	21,608	7,756	12,156	58	2,763	3,004
1997	216	3,070	20,517	7,911	14,528	1,179	1,599	4,115
Weeds, grass, or brush . . . farms, 2002	9	72	287	324	502	47	211	212
1997	10	78	442	360	482	50	190	235
acres treated, 2002	1,330	7,085	29,721	18,050	34,114	865	8,262	10,614
1997	158	8,355	36,659	26,299	29,299	3,562	5,973	12,474
Nematodes . . . farms, 2002	1	1	1	2	36	4	17	-
1997	-	2	82	17	41	-	11	5
acres treated, 2002	(D)	(D)	(D)	(D)	1,604	8	1,486	-
1997	-	(D)	2,881	364	2,239	-	264	418
Diseases in crops and orchards . . . farms, 2002	1	8	118	70	42	7	-	12
1997	8	6	125	74	75	8	28	18
acres treated, 2002	(D)	801	3,496	1,604	499	128	-	450
1997	(D)	541	6,940	524	1,324	84	348	97
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	-	2	30	22	22	4	10	6
1997	1	-	55	3	9	-	1	4
acres on which used, 2002	-	(D)	967	632	529	8	30	210
1997	(D)	-	2,552	(D)	27	-	(D)	(D)

See footnote(s) at end of table.

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Table 39. **Fertilizers and Chemicals Applied: 2002 and 1997** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	329	173	159	643	277	744	138	1,023
1997	474	328	270	629	310	891	194	1,553
acres treated, 2002	28,052	10,016	9,612	19,771	12,372	47,652	12,210	160,122
1997	41,197	14,463	11,265	19,253	17,267	45,702	12,965	174,904
Cropland fertilized, except cropland pastured . . . farms, 2002	317	173	159	609	263	593	138	951
1997	432	328	253	593	292	882	193	1,528
acres treated, 2002	27,379	9,608	9,032	17,795	11,463	38,290	11,441	154,278
1997	40,247	13,941	10,538	17,913	14,584	43,782	12,030	171,686
Pastureland and rangeland fertilized . . . farms, 2002	50	21	33	126	53	319	26	284
1997	94	47	53	54	81	134	26	248
acres treated, 2002	673	408	580	1,976	909	9,362	769	5,844
1997	950	522	727	1,340	2,683	1,920	935	3,218
Manure . . . farms, 2002	282	146	156	539	233	509	110	815
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	16,207	4,948	9,499	17,851	13,579	16,911	5,877	35,046
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . . farms, 2002	135	38	3	74	42	142	34	439
1997	217	77	50	158	64	255	84	460
acres treated, 2002	4,418	2,584	517	1,351	458	5,626	1,247	36,797
1997	9,762	1,899	1,343	3,741	1,465	14,428	1,773	39,675
Weeds, grass, or brush . . . farms, 2002	305	98	64	225	62	372	92	842
1997	358	190	100	286	159	442	151	989
acres treated, 2002	20,883	5,448	2,905	6,566	939	18,320	5,385	102,923
1997	29,248	6,139	4,048	7,950	4,292	25,741	6,901	131,562
Nematodes . . . farms, 2002	8	-	1	1	-	29	-	22
1997	4	-	1	30	-	5	5	44
acres treated, 2002	200	-	(D)	(D)	-	506	-	535
1997	585	-	(D)	188	-	365	181	5,774
Diseases in crops and orchards . . . farms, 2002	9	16	1	23	20	35	14	198
1997	33	7	5	27	18	94	26	252
acres treated, 2002	65	167	(D)	107	117	100	195	2,971
1997	545	14	(D)	536	64	645	685	6,155
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	1	25	-	24	1	8	-	71
1997	13	-	1	1	-	28	-	79
acres on which used, 2002	(D)	235	-	165	(D)	64	-	1,633
1997	137	-	(D)	(D)	-	351	-	1,943

[1] Data for 1997 exclude lime.
[2] Data for 1997 include treatment of crops, including hay, but not other land.

Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997**

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

Item		Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
FARMS								
Land in farms	farms, 2002	58,105	1,261	464	739	645	1,093	1,791
	1997	60,222	1,325	522	875	737	1,183	2,073
	acres, 2002	7,745,336	181,081	33,788	130,637	62,801	192,811	215,679
	1997	7,819,648	193,015	35,563	129,611	64,906	212,654	239,810
Harvested cropland	farms, 2002	45,374	951	304	611	475	855	1,447
	1997	50,140	1,091	367	768	574	1,004	1,770
	acres, 2002	4,079,276	116,083	12,168	65,018	27,036	86,340	154,108
	1997	4,219,115	125,904	12,413	61,675	27,431	99,427	177,695
TENURE								
Full owners	farms, 2002	39,742	875	379	519	474	743	1,090
	1997	38,098	846	388	615	522	765	1,186
	acres, 2002	3,642,502	64,327	22,524	60,883	33,096	101,429	67,229
	1997	3,275,262	69,490	22,098	62,661	32,937	99,387	67,601
Harvested cropland	farms, 2002	28,427	589	231	410	322	529	792
	1997	29,320	642	259	526	380	606	925
	acres, 2002	1,315,367	29,974	6,697	22,463	10,179	29,602	34,349
	1997	1,175,731	33,970	4,877	20,218	8,843	31,258	37,332
Part owners	farms, 2002	13,976	304	59	190	151	281	522
	1997	16,175	338	88	208	182	325	643
	acres, 2002	3,600,669	104,596	10,520	65,821	27,991	81,329	125,678
	1997	3,874,634	105,977	11,229	55,551	28,387	98,820	139,172
Owned land in farms	acres, 2002	1,882,962	49,292	4,796	29,948	12,495	48,696	62,222
	1997	2,039,098	48,343	4,615	27,871	13,724	59,314	66,409
Rented land in farms	acres, 2002	1,717,707	55,304	5,724	35,873	15,496	32,633	63,456
	1997	1,835,536	57,634	6,614	27,680	14,663	39,506	72,763
Harvested cropland	farms, 2002	13,250	295	53	184	139	270	500
	1997	15,584	323	74	199	167	310	623
	acres, 2002	2,409,116	76,220	4,876	39,866	15,916	50,727	100,767
	1997	2,554,446	77,887	6,397	33,388	16,375	58,826	113,076
Tenants	farms, 2002	4,387	82	26	30	20	69	179
	1997	5,949	141	46	52	33	93	244
	acres, 2002	502,165	12,158	744	3,933	1,714	10,053	22,772
	1997	669,752	17,548	2,236	11,399	3,582	14,447	33,037
Harvested cropland	farms, 2002	3,697	67	20	17	14	56	155
	1997	5,236	126	34	43	27	88	222
	acres, 2002	354,793	9,889	595	2,689	941	6,011	18,992
	1997	488,938	14,047	1,139	8,069	2,213	9,343	27,287
2002 NUMBER OF ALL OPERATORS								
Total operators	number	87,351	1,930	682	1,125	1,006	1,652	2,813
Farms by number of operators:								
1 operator		35,431	734	298	445	370	636	1,017
2 operators		18,396	432	131	229	218	377	603
3 operators		2,917	68	20	47	38	61	115
4 operators		905	18	13	10	14	16	41
5 or more operators		456	9	2	8	5	3	15
Total women operators	number	23,639	516	225	282	327	457	782
Farms by number of women operators:								
1 operator		20,121	457	184	246	257	403	659
2 operators		1,344	25	16	10	29	27	49
3 operators		180	3	3	4	4	-	7
4 operators		44	-	-	1	-	-	1
5 or more operators		16	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002	52,026	1,122	371	656	545	992	1,632
	1997	55,213	1,205	439	802	663	1,100	1,896
	acres, 2002	7,308,572	174,419	31,041	121,748	56,271	183,682	207,206
	1997	7,435,087	185,076	31,563	123,150	59,150	203,990	231,422
Female	farms, 2002	6,079	139	93	83	100	101	159
	1997	5,009	120	83	73	74	83	177
	acres, 2002	436,764	6,662	2,747	8,889	6,530	9,129	8,473
	1997	384,561	7,939	4,000	6,461	5,756	8,664	8,388
Primary occupation:								
Farming	2002	32,939	697	218	376	353	668	1,137
	1997	30,288	665	169	354	254	601	1,186
Other	2002	25,166	564	246	363	292	425	654
	1997	29,934	660	353	521	483	582	887
Place of residence [1]:								
On farm operated	2002	51,095	1,082	365	627	598	937	1,562
	1997	48,199	1,017	397	729	652	936	1,661
Not on farm operated	2002	7,010	179	99	112	47	156	229
	1997	7,400	213	93	109	53	149	271
Days worked off farm [1]:								
None	2002	26,797	527	204	339	295	587	911
	1997	23,235	503	178	302	238	482	867
Any	2002	31,308	734	260	400	350	506	880
	1997	32,972	764	318	524	478	604	1,046
1 to 49 days	2002	3,800	72	40	40	26	53	99
	1997	3,416	79	23	26	20	56	110
50 to 99 days	2002	1,825	60	11	27	19	31	52
	1997	1,726	44	15	23	16	32	59
100 to 199 days	2002	3,922	81	28	52	48	63	95
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	21,761	521	181	281	257	359	634
	1997	22,087	499	240	381	365	415	685

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
FARMS								
Land in farms	farms, 2002	504	1,495	917	1,174	634	35	206
	1997	532	1,539	1,068	1,355	723	42	231
	acres, 2002	85,687	302,475	76,831	143,985	87,997	4,254	19,257
	1997	89,285	314,033	92,229	136,885	96,360	5,778	23,303
Harvested cropland	farms, 2002	404	1,164	638	949	522	29	167
	1997	446	1,281	817	1,177	610	38	211
	acres, 2002	53,053	138,339	50,013	74,828	46,975	(D)	10,497
	1997	52,759	147,956	65,097	69,297	48,183	1,323	13,775
TENURE								
Full owners	farms, 2002	337	949	630	797	440	23	134
	1997	340	930	660	911	475	25	127
	acres, 2002	40,974	129,058	29,053	63,964	41,173	2,725	7,945
	1997	37,693	128,450	25,753	60,382	39,224	(D)	8,539
Harvested cropland	farms, 2002	247	664	393	587	334	19	100
	1997	266	706	444	745	376	23	113
	acres, 2002	20,952	42,869	13,778	23,382	16,339	494	3,010
	1997	15,703	42,497	11,451	20,982	12,578	315	3,151
Part owners	farms, 2002	137	481	212	336	155	8	54
	1997	146	512	284	393	197	15	74
	acres, 2002	41,988	163,998	40,422	75,410	41,332	969	10,761
	1997	45,765	167,338	53,549	71,940	49,593	2,340	12,101
Owned land in farms	acres, 2002	25,511	100,120	12,871	38,797	23,512	(D)	4,802
	1997	27,436	102,720	16,075	38,540	28,574	1,450	5,579
Rented land in farms	acres, 2002	16,477	63,878	27,551	36,613	17,820	(D)	5,959
	1997	18,329	64,618	37,474	33,400	21,019	890	6,522
Harvested cropland	farms, 2002	134	451	189	325	152	8	52
	1997	140	489	270	387	189	15	70
	acres, 2002	30,219	89,730	30,411	48,711	26,667	(D)	7,204
	1997	32,727	94,722	43,383	45,574	30,030	1,008	8,472
Tenants	farms, 2002	30	65	75	41	39	4	18
	1997	46	97	124	51	51	2	30
	acres, 2002	2,725	9,419	7,356	4,611	5,492	560	551
	1997	5,827	18,245	12,927	4,563	7,543	(D)	2,663
Harvested cropland	farms, 2002	23	49	56	37	36	2	15
	1997	40	86	103	45	45	-	28
	acres, 2002	1,882	5,740	5,824	2,735	3,969	(D)	283
	1997	4,329	10,737	10,263	2,741	5,575	-	2,152
2002 NUMBER OF ALL OPERATORS								
Total operators	number	795	2,215	1,395	1,770	919	53	333
Farms by number of operators:								
1 operator		290	911	557	690	434	17	115
2 operators		160	491	285	411	156	18	72
3 operators		41	66	57	42	36	-	12
4 operators		10	19	8	26	4	-	2
5 or more operators		3	8	10	5	4	-	5
Total women operators	number	181	583	418	528	201	(D)	94
Farms by number of women operators:								
1 operator		146	519	323	418	161	16	75
2 operators		13	30	29	45	4	-	5
3 operators		3	-	4	4	4	-	3
4 operators		-	1	-	2	-	-	-
5 or more operators		-	-	5	-	1	-	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002	483	1,353	770	1,038	585	35	184
	1997	500	1,421	900	1,234	649	40	205
	acres, 2002	84,730	287,224	71,091	133,802	84,667	4,254	18,433
	1997	85,792	298,415	87,965	128,392	88,833	(D)	22,578
Female	farms, 2002	21	142	147	136	49	-	22
	1997	32	118	168	121	74	2	26
	acres, 2002	957	15,251	5,740	10,183	3,330	-	824
	1997	3,493	15,618	4,264	8,493	7,527	(D)	725
Primary occupation:								
Farming	2002	327	890	504	630	310	16	90
	1997	328	874	449	585	305	15	90
Other	2002	177	605	413	544	324	19	116
	1997	204	665	619	770	418	27	141
Place of residence [1]:								
On farm operated	2002	459	1,351	807	1,085	526	30	155
	1997	427	1,292	837	1,160	552	36	185
Not on farm operated	2002	45	144	110	89	108	5	51
	1997	52	130	158	112	107	5	41
Days worked off farm [1]:								
None	2002	279	753	434	509	325	10	77
	1997	255	687	396	491	278	10	81
Any	2002	225	742	483	665	309	25	129
	1997	237	753	615	794	399	31	140
1 to 49 days	2002	29	127	52	77	16	2	14
	1997	17	79	58	68	19	2	6
50 to 99 days	2002	22	34	38	31	37	-	1
	1997	26	32	37	34	19	2	-
100 to 199 days	2002	36	142	89	77	46	6	17
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	138	439	304	480	210	17	97
	1997	157	506	388	573	275	14	113

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
FARMS								
Land in farms	farms, 2002	1,213	1,918	591	468	420	884	1,416
	1997	1,037	1,983	582	479	350	955	1,447
	acres, 2002	165,234	168,165	108,860	60,961	53,166	123,514	221,774
	1997	146,295	194,927	100,393	60,606	45,858	125,638	229,495
Harvested cropland	farms, 2002	955	1,244	503	388	341	597	1,128
	1997	878	1,454	534	407	302	730	1,229
	acres, 2002	81,008	101,750	47,941	27,186	27,936	67,451	106,285
	1997	79,596	124,139	44,540	28,069	24,596	68,323	106,750
TENURE								
Full owners	farms, 2002	868	1,323	402	329	284	623	948
	1997	675	1,206	384	309	211	654	854
	acres, 2002	87,730	67,256	52,090	28,344	27,320	51,786	109,124
	1997	70,784	63,912	44,252	25,745	18,919	56,108	87,978
Harvested cropland	farms, 2002	643	739	325	252	215	352	671
	1997	540	752	338	243	168	445	672
	acres, 2002	28,202	23,870	15,398	7,020	10,581	13,755	35,540
	1997	29,426	24,227	13,401	7,639	6,356	16,022	26,929
Part owners	farms, 2002	275	380	169	112	98	212	417
	1997	239	454	170	144	100	234	530
	acres, 2002	70,119	79,693	53,757	29,357	22,324	65,279	107,201
	1997	60,397	93,004	51,797	31,493	22,817	63,801	135,416
Owned land in farms	acres, 2002	39,149	29,621	28,740	14,765	13,732	30,732	62,156
	1997	34,809	36,146	27,635	16,502	14,789	29,441	81,120
Rented land in farms	acres, 2002	30,970	50,072	25,017	14,592	8,592	34,547	45,045
	1997	25,588	56,858	24,162	14,991	8,028	34,360	54,296
Harvested cropland	farms, 2002	261	326	163	111	90	203	407
	1997	224	426	168	138	99	227	508
	acres, 2002	47,497	63,782	31,139	17,863	14,694	49,518	67,371
	1997	39,588	71,913	29,016	18,780	15,455	48,144	76,310
Tenants	farms, 2002	70	215	20	27	38	49	51
	1997	123	323	28	26	39	67	63
	acres, 2002	7,385	21,216	3,013	3,260	3,522	6,449	5,449
	1997	15,114	38,011	4,344	3,368	4,122	5,729	6,101
Harvested cropland	farms, 2002	51	179	15	25	36	42	50
	1997	114	276	28	26	35	58	49
	acres, 2002	5,309	14,098	1,404	2,303	2,661	4,178	3,374
	1997	10,582	27,999	2,123	1,650	2,785	4,157	3,511
2002 NUMBER OF ALL OPERATORS								
Total operators	number	1,840	2,965	815	677	661	1,221	2,138
Farms by number of operators:								
1 operator		712	1,078	402	294	228	595	869
2 operators		415	704	165	145	166	257	424
3 operators		59	96	16	23	9	22	96
4 operators		17	27	5	6	12	6	17
5 or more operators		10	13	3	-	5	4	10
Total women operators	number	526	1,021	197	180	200	338	548
Farms by number of women operators:								
1 operator		463	866	179	164	161	315	471
2 operators		24	62	9	8	12	10	29
3 operators		5	9	-	-	1	1	1
4 operators		-	1	-	-	3	-	4
5 or more operators		-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002	1,082	1,477	531	408	382	765	1,278
	1997	920	1,655	550	438	319	883	1,316
	acres, 2002	157,060	148,225	101,086	57,127	51,581	112,191	209,355
	1997	137,169	180,820	94,903	55,784	43,556	118,909	216,762
Female	farms, 2002	131	441	60	60	38	119	138
	1997	117	328	32	41	31	72	131
	acres, 2002	8,174	19,940	7,774	3,834	1,585	11,323	12,419
	1997	9,126	14,107	5,490	4,822	2,302	6,729	12,733
Primary occupation:								
Farming	2002	585	1,099	309	237	243	460	807
	1997	530	1,180	217	190	188	438	686
Other	2002	628	819	282	231	177	424	609
	1997	507	803	365	289	162	517	761
Place of residence [1]:								
On farm operated	2002	1,050	1,689	530	395	377	742	1,317
	1997	849	1,531	479	371	297	732	1,201
Not on farm operated	2002	163	229	61	73	43	142	99
	1997	115	282	56	78	32	152	119
Days worked off farm [1]:								
None	2002	499	959	224	164	203	390	637
	1997	423	925	163	147	139	362	493
Any	2002	714	959	367	304	217	494	779
	1997	547	891	391	304	190	535	875
1 to 49 days	2002	98	142	46	26	27	63	71
	1997	45	131	29	14	28	41	80
50 to 99 days	2002	40	82	15	20	5	21	62
	1997	31	46	18	6	7	29	40
100 to 199 days	2002	87	110	58	35	24	46	99
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	489	625	248	223	161	364	547
	1997	369	524	271	241	116	369	627

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
FARMS								
Land in farms	farms, 2002	1,116	852	76	226	1,283	978	59
	1997	1,274	857	95	220	1,490	1,006	47
	acres, 2002	143,159	94,983	(D)	22,167	166,130	125,034	5,679
	1997	153,076	98,598	5,751	21,313	187,370	119,562	5,922
Harvested cropland	farms, 2002	897	612	49	189	1,042	758	50
	1997	1,043	677	72	211	1,273	846	35
	acres, 2002	98,907	63,110	559	8,368	85,910	51,982	1,991
	1997	108,145	63,439	1,883	7,842	93,505	47,472	2,397
TENURE								
Full owners	farms, 2002	700	590	62	165	856	729	46
	1997	786	553	73	173	1,002	735	34
	acres, 2002	53,879	37,716	(D)	12,555	70,078	73,699	3,874
	1997	52,217	37,777	3,251	(D)	77,837	68,271	(D)
Harvested cropland	farms, 2002	517	376	40	139	648	535	38
	1997	590	380	54	164	810	594	22
	acres, 2002	28,110	15,294	248	3,635	26,273	23,106	1,057
	1997	27,478	14,110	604	(D)	25,271	19,413	(D)
Part owners	farms, 2002	286	193	7	49	371	209	12
	1997	311	209	14	43	422	231	12
	acres, 2002	70,813	44,144	(D)	9,221	92,633	47,709	(D)
	1997	73,846	50,051	2,319	5,541	104,198	46,480	2,871
Owned land in farms	acres, 2002	33,110	18,860	(D)	5,929	57,224	22,886	1,108
	1997	35,716	21,985	1,260	2,383	62,390	21,613	2,154
Rented land in farms	acres, 2002	37,703	25,284	(D)	3,292	35,409	24,823	(D)
	1997	38,130	28,066	1,059	3,158	41,808	24,867	717
Harvested cropland	farms, 2002	275	180	4	44	353	191	12
	1997	293	205	10	43	407	217	12
	acres, 2002	56,065	36,247	(D)	4,484	57,308	26,476	934
	1997	58,678	40,151	1,204	2,983	64,373	25,127	1,419
Tenants	farms, 2002	130	69	7	12	56	40	1
	1997	177	95	8	4	66	40	1
	acres, 2002	18,467	13,123	(D)	391	3,419	3,626	(D)
	1997	27,013	10,770	181	(D)	5,335	4,811	(D)
Harvested cropland	farms, 2002	105	56	5	6	41	32	-
	1997	160	92	8	4	56	35	1
	acres, 2002	14,732	11,569	(D)	249	2,329	2,400	-
	1997	21,989	9,178	75	(D)	3,861	2,932	(D)
2002 NUMBER OF ALL OPERATORS								
Total operators	number	1,631	1,228	126	300	1,919	1,402	87
Farms by number of operators:								
1 operator		699	564	39	161	757	642	36
2 operators		340	231	25	59	452	271	18
3 operators		58	34	11	3	50	46	5
4 operators		17	15	1	3	19	15	-
5 or more operators		2	8	-	-	5	4	-
Total women operators	number	424	338	44	76	553	331	30
Farms by number of women operators:								
1 operator		377	285	36	66	464	296	24
2 operators		22	13	1	5	33	13	3
3 operators		1	5	2	-	5	3	-
4 operators		-	3	-	-	-	-	-
5 or more operators		-	-	-	-	1	-	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002	996	737	58	197	1,139	876	46
	1997	1,191	791	74	208	1,337	903	42
	acres, 2002	136,452	90,135	(D)	20,772	155,263	117,001	5,298
	1997	148,448	92,804	4,106	20,202	175,551	109,558	(D)
Female	farms, 2002	120	115	18	29	144	102	13
	1997	83	66	21	12	153	103	5
	acres, 2002	6,707	4,848	(D)	1,395	10,867	8,033	381
	1997	4,628	5,794	1,645	1,111	11,819	10,004	(D)
Primary occupation:								
Farming	2002	677	459	32	97	712	468	35
	1997	700	392	39	60	737	376	19
Other	2002	439	393	44	129	571	510	24
	1997	574	465	56	160	753	630	28
Place of residence [1]:								
On farm operated	2002	982	715	57	199	1,133	843	42
	1997	1,039	660	60	193	1,256	812	30
Not on farm operated	2002	134	137	19	27	150	135	17
	1997	161	148	22	15	140	134	12
Days worked off farm [1]:								
None	2002	540	381	44	90	565	473	38
	1997	530	287	41	55	599	372	10
Any	2002	576	471	32	136	718	505	21
	1997	665	520	43	162	818	571	31
1 to 49 days	2002	111	63	-	10	65	26	3
	1997	88	60	-	3	65	35	2
50 to 99 days	2002	31	22	2	1	50	27	-
	1997	40	23	-	1	42	21	3
100 to 199 days	2002	55	60	9	33	75	61	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	379	326	21	92	528	391	17
	1997	423	351	40	140	608	387	17

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
FARMS									
Land in farms	farms, 2002	1,418	561	881	848	903	548	644	289
	1997	1,622	580	864	747	1,021	595	801	325
	acres, 2002	244,751	100,575	141,684	143,048	157,286	86,899	86,203	32,931
	1997	246,520	101,467	140,796	135,122	149,013	89,453	96,312	33,960
Harvested cropland	farms, 2002	1,168	447	697	649	736	458	495	245
	1997	1,371	498	706	639	897	520	634	271
	acres, 2002	164,875	40,823	40,812	61,930	73,978	39,630	44,634	16,161
	1997	167,197	40,373	34,252	62,265	70,778	40,319	48,192	15,142
TENURE									
Full owners	farms, 2002	823	407	671	615	670	388	436	215
	1997	923	402	619	488	692	405	529	233
	acres, 2002	91,322	56,774	86,536	74,271	94,086	47,557	42,270	18,107
	1997	82,427	54,515	74,003	65,169	73,215	42,285	48,879	16,070
Harvested cropland	farms, 2002	609	303	515	447	518	310	298	171
	1997	695	328	497	400	591	337	376	185
	acres, 2002	45,706	17,193	22,672	21,542	34,074	16,030	14,520	6,229
	1997	39,498	15,223	16,551	19,111	25,821	13,732	15,317	4,901
Part owners	farms, 2002	414	118	174	186	193	130	154	61
	1997	475	136	193	189	248	163	183	78
	acres, 2002	128,012	37,787	49,936	59,379	59,140	35,179	35,835	13,897
	1997	125,725	41,515	57,679	60,187	67,874	43,750	37,384	16,583
Owned land in farms	acres, 2002	72,389	20,953	22,936	37,683	30,873	20,068	20,067	6,000
	1997	69,900	24,623	28,005	33,726	34,126	22,067	21,961	7,449
Rented land in farms	acres, 2002	55,623	16,834	27,000	21,696	28,267	15,111	15,768	7,897
	1997	55,825	16,892	29,674	26,461	33,748	21,683	15,423	9,134
Harvested cropland	farms, 2002	402	115	164	165	186	125	148	61
	1997	471	135	179	179	241	161	179	74
	acres, 2002	99,835	20,336	17,560	34,720	37,641	21,435	23,825	9,361
	1997	97,596	21,821	15,979	36,042	40,033	25,257	25,138	9,516
Tenants	farms, 2002	181	36	36	47	40	30	54	13
	1997	224	42	52	70	81	27	89	14
	acres, 2002	25,417	6,014	5,212	9,398	4,060	4,163	8,098	927
	1997	38,368	5,437	9,114	9,766	7,924	3,418	10,049	1,307
Harvested cropland	farms, 2002	157	29	18	37	32	23	49	13
	1997	205	35	30	60	65	22	79	12
	acres, 2002	19,334	3,294	580	5,668	2,263	2,165	6,289	571
	1997	30,103	3,329	1,722	7,112	4,924	1,330	7,737	725
2002 NUMBER OF ALL OPERATORS									
Total operators	number	2,235	848	1,290	1,249	1,356	788	927	428
Farms by number of operators:									
1 operator		841	346	534	502	565	357	415	180
2 operators		445	165	297	300	260	157	188	87
3 operators		83	36	41	40	56	22	30	14
4 operators		26	10	6	3	15	9	9	8
5 or more operators		23	4	3	3	7	3	2	-
Total women operators	number	544	181	337	339	314	194	227	96
Farms by number of women operators:									
1 operator		446	166	307	315	262	159	193	84
2 operators		30	6	15	12	23	13	14	4
3 operators		4	1	-	-	2	3	2	-
4 operators		2	-	-	-	-	-	-	1
5 or more operators		3	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	1,321	524	800	758	835	495	605	265
	1997	1,546	549	786	692	949	553	749	281
	acres, 2002	235,869	95,066	131,004	135,154	150,384	81,153	81,071	31,420
	1997	239,236	98,760	130,652	129,872	144,625	84,749	92,360	31,933
Female	farms, 2002	97	37	81	90	68	53	39	24
	1997	76	31	78	55	72	42	52	44
	acres, 2002	8,882	5,509	10,680	7,894	6,902	5,746	5,132	1,511
	1997	7,284	2,707	10,144	5,250	4,388	4,704	3,952	2,027
Primary occupation:									
Farming	2002	977	307	414	504	438	277	434	165
	1997	945	221	288	355	494	240	444	158
Other	2002	441	254	467	344	465	271	210	124
	1997	677	359	576	392	527	355	357	167
Place of residence [1]:									
On farm operated	2002	1,211	456	759	744	784	474	571	259
	1997	1,273	438	692	574	843	470	630	251
Not on farm operated	2002	207	105	122	104	119	74	73	30
	1997	231	104	124	116	108	70	108	40
Days worked off farm [1]:									
None	2002	755	206	333	353	392	224	305	159
	1997	705	177	251	280	379	185	307	117
Any	2002	663	355	548	495	511	324	339	130
	1997	831	374	572	426	582	378	444	176
1 to 49 days	2002	115	38	38	57	56	24	69	17
	1997	112	37	31	37	61	16	71	9
50 to 99 days	2002	44	35	26	19	39	10	33	3
	1997	50	14	10	23	32	14	24	11
100 to 199 days	2002	76	30	61	75	57	59	29	18
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	428	252	423	344	359	231	208	92
	1997	549	250	445	297	383	253	248	128

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
FARMS									
Land in farms	farms, 2002	5,293	703	1,104	618	548	1,323	265	1,239
	1997	5,695	849	1,149	590	626	1,114	288	1,392
	acres, 2002	411,848	86,987	125,066	91,304	73,216	177,347	41,634	164,306
	1997	428,439	97,047	118,742	97,500	66,124	151,878	42,440	185,139
Harvested cropland	farms, 2002	4,448	603	823	460	424	1,017	210	1,002
	1997	4,891	735	897	493	534	915	235	1,174
	acres, 2002	298,256	47,080	95,442	66,322	29,194	74,971	12,542	86,844
	1997	318,429	50,943	90,856	78,903	30,805	72,778	11,864	89,790
TENURE									
Full owners	farms, 2002	3,107	456	679	442	407	948	194	814
	1997	3,098	539	624	355	405	731	228	882
	acres, 2002	159,334	36,714	43,627	24,817	46,428	104,449	28,530	72,335
	1997	154,301	41,139	36,787	27,550	31,293	75,547	28,553	80,330
Harvested cropland	farms, 2002	2,378	376	432	298	293	676	149	590
	1997	2,425	441	406	269	321	536	178	689
	acres, 2002	97,329	14,944	27,042	8,831	11,410	27,692	6,644	26,698
	1997	98,838	15,853	23,131	16,817	9,005	22,314	6,213	25,958
Part owners	farms, 2002	1,235	202	301	129	119	305	62	353
	1997	1,366	253	348	170	188	311	46	420
	acres, 2002	185,556	46,729	69,554	55,874	24,101	64,970	12,265	80,863
	1997	187,637	50,345	65,867	60,290	32,585	69,545	11,435	92,961
Owned land in farms	acres, 2002	104,184	26,324	34,525	27,077	11,186	38,642	8,133	45,953
	1997	106,883	29,145	34,415	18,325	17,171	41,171	6,434	54,180
Rented land in farms	acres, 2002	81,372	20,405	35,029	28,797	12,915	26,328	4,132	34,910
	1997	80,754	21,200	31,452	41,965	15,414	28,374	5,001	38,781
Harvested cropland	farms, 2002	1,176	193	288	127	115	281	54	348
	1997	1,327	245	346	166	182	308	46	407
	acres, 2002	149,247	30,433	58,575	48,401	15,309	42,519	5,649	51,556
	1997	151,374	31,874	53,982	52,900	20,696	44,869	4,462	55,484
Tenants	farms, 2002	951	45	124	47	22	70	9	72
	1997	1,231	57	177	65	33	72	14	90
	acres, 2002	66,958	3,544	11,885	10,613	2,687	7,928	839	11,108
	1997	86,501	5,563	16,088	9,660	2,246	6,786	2,452	11,848
Harvested cropland	farms, 2002	894	34	103	35	16	60	7	64
	1997	1,139	49	145	58	31	71	11	78
	acres, 2002	51,680	1,703	9,825	9,090	2,475	4,760	249	8,590
	1997	68,217	3,216	13,743	9,186	1,104	5,595	1,189	8,348
2002 NUMBER OF ALL OPERATORS									
Total operators	number	7,903	1,077	1,742	954	809	1,890	404	1,887
Farms by number of operators:									
1 operator		3,315	440	669	369	362	853	144	728
2 operators		1,591	196	336	192	137	397	107	414
3 operators		260	40	66	41	31	53	10	66
4 operators		76	19	19	10	14	17	4	22
5 or more operators		51	8	14	6	4	3	-	9
Total women operators	number	1,942	262	457	256	194	456	115	511
Farms by number of women operators:									
1 operator		1,682	200	383	194	151	409	111	451
2 operators		82	31	22	28	14	19	2	24
3 operators		16	-	6	2	5	3	-	4
4 operators		6	-	3	-	-	-	-	-
5 or more operators		4	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	4,977	639	1,017	538	491	1,208	233	1,122
	1997	5,483	783	1,083	511	568	1,044	258	1,292
	acres, 2002	401,556	81,611	121,117	88,456	69,607	164,224	39,026	155,647
	1997	421,986	92,611	116,006	94,009	63,072	144,732	39,994	175,267
Female	farms, 2002	316	64	87	80	57	115	32	117
	1997	212	66	66	79	58	70	30	100
	acres, 2002	10,292	5,376	3,949	2,848	3,609	13,123	2,608	8,659
	1997	6,453	4,436	2,736	3,491	3,052	7,146	2,446	9,872
Primary occupation:									
Farming	2002	3,933	410	695	341	253	695	147	687
	1997	3,954	419	650	336	262	510	104	644
Other	2002	1,360	293	409	277	295	628	118	552
	1997	1,741	430	499	254	364	604	184	748
Place of residence [1]:									
On farm operated	2002	4,817	653	974	532	456	1,129	245	1,118
	1997	4,428	715	922	463	507	888	238	1,172
Not on farm operated	2002	476	50	130	86	92	194	20	121
	1997	562	66	138	105	91	132	41	121
Days worked off farm [1]:									
None	2002	2,871	308	511	267	249	566	114	534
	1997	2,609	298	478	266	211	395	101	466
Any	2002	2,422	395	593	351	299	757	151	705
	1997	2,444	490	592	297	377	644	175	825
1 to 49 days	2002	542	18	99	55	43	69	9	68
	1997	547	54	83	29	19	55	19	82
50 to 99 days	2002	184	25	34	17	12	33	6	44
	1997	189	36	23	17	14	28	5	40
100 to 199 days	2002	324	65	72	50	43	85	21	96
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	1,372	287	388	229	201	570	115	497
	1997	1,298	333	409	195	258	444	138	547

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
FARMS									
Land in farms	farms, 2002	752	324	729	304	487	719	752	9
	1997	825	257	653	350	545	784	817	12
	acres, 2002	90,486	32,938	48,327	39,964	77,556	119,129	129,092	(D)
	1997	89,622	29,877	48,156	45,592	84,639	125,161	126,292	293
Harvested cropland	farms, 2002	657	218	521	221	388	524	595	9
	1997	720	194	513	277	457	642	653	6
	acres, 2002	49,865	14,111	25,483	21,371	60,798	80,248	69,533	(D)
	1997	48,021	12,304	32,409	27,020	68,220	83,314	66,133	(D)
TENURE									
Full owners	farms, 2002	483	245	548	208	325	472	514	8
	1997	523	169	395	225	324	497	552	9
	acres, 2002	45,008	20,183	25,601	21,833	24,153	42,946	61,552	(D)
	1997	47,556	13,489	16,249	19,849	19,654	40,225	56,011	(D)
Harvested cropland	farms, 2002	397	151	363	133	244	300	374	8
	1997	426	114	281	157	250	361	405	6
	acres, 2002	18,708	4,921	9,905	8,184	14,888	19,471	21,739	19
	1997	18,668	3,425	6,710	7,813	10,399	14,570	18,096	(D)
Part owners	farms, 2002	164	54	132	74	122	180	192	-
	1997	171	63	172	97	163	223	200	-
	acres, 2002	34,549	10,576	16,981	15,246	45,292	70,111	62,077	-
	1997	29,582	13,310	23,719	22,042	58,016	80,036	63,239	-
Owned land in farms	acres, 2002	20,937	4,526	7,050	8,025	13,678	33,730	30,693	-
	1997	18,770	6,674	8,742	11,777	21,097	37,959	33,256	-
Rented land in farms	acres, 2002	13,612	6,050	9,931	7,221	31,614	36,381	31,384	-
	1997	10,812	6,636	14,977	10,265	36,919	42,077	29,983	-
Harvested cropland	farms, 2002	159	47	112	71	118	179	187	-
	1997	171	59	159	95	157	218	195	-
	acres, 2002	23,149	8,042	10,951	10,763	38,803	56,444	43,852	-
	1997	20,397	7,266	18,966	15,971	51,436	64,800	43,088	-
Tenants	farms, 2002	105	25	49	22	40	67	46	1
	1997	131	25	86	28	58	64	65	3
	acres, 2002	10,929	2,179	5,745	2,885	8,111	6,072	5,463	(D)
	1997	12,484	3,078	8,188	3,701	6,969	4,900	7,042	(D)
Harvested cropland	farms, 2002	101	20	46	17	26	45	34	1
	1997	123	21	73	25	50	63	53	-
	acres, 2002	8,008	1,148	4,627	2,424	7,107	4,333	3,942	(D)
	1997	8,956	1,613	6,733	3,236	6,385	3,944	4,949	-
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,090	546	1,097	416	764	1,057	1,063	10
Farms by number of operators:									
1 operator		498	176	451	211	272	464	484	8
2 operators		206	105	210	83	174	199	232	1
3 operators		28	30	51	6	29	38	31	-
4 operators		13	3	12	1	6	12	3	-
5 or more operators		7	10	5	3	6	6	2	-
Total women operators	number	250	157	322	100	224	251	278	(D)
Farms by number of women operators:									
1 operator		205	126	253	94	195	207	253	1
2 operators		17	8	31	3	4	22	11	1
3 operators		1	1	1	-	7	-	1	-
4 operators		2	3	1	-	-	-	-	-
5 or more operators		-	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	720	287	618	275	440	672	673	7
	1997	791	220	560	321	487	720	774	7
	acres, 2002	88,010	30,159	44,814	34,598	73,213	116,490	122,358	(D)
	1997	86,150	24,567	45,064	43,277	80,350	119,884	122,275	267
Female	farms, 2002	32	37	111	29	47	47	79	2
	1997	34	37	93	29	58	64	43	5
	acres, 2002	2,476	2,779	3,513	5,366	4,343	2,639	6,734	(D)
	1997	3,472	5,310	3,092	2,315	4,289	5,277	4,017	26
Primary occupation:									
Farming	2002	530	148	379	151	301	380	458	6
	1997	519	96	296	178	273	389	366	8
Other	2002	222	176	350	153	186	339	294	3
	1997	306	161	357	172	272	395	451	4
Place of residence [1]:									
On farm operated	2002	691	266	604	268	418	604	675	8
	1997	598	209	472	264	410	627	651	6
Not on farm operated	2002	61	58	125	36	69	115	77	1
	1997	90	32	132	55	96	101	104	-
Days worked off farm [1]:									
None	2002	386	153	350	159	246	293	338	5
	1997	353	91	255	140	223	288	283	4
Any	2002	366	171	379	145	241	426	414	4
	1997	385	152	352	183	282	463	484	7
1 to 49 days	2002	68	18	47	18	17	59	53	3
	1997	66	9	23	13	34	55	48	1
50 to 99 days	2002	29	8	23	8	7	26	27	-
	1997	35	7	22	10	23	27	26	-
100 to 199 days	2002	48	12	50	18	24	58	61	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	221	133	259	101	193	283	273	1
	1997	216	92	254	121	192	305	328	3

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
FARMS									
Land in farms	farms, 2002	51	343	838	784	1,194	170	1,116	973
	1997	61	376	803	893	1,227	160	849	986
	acres, 2002	10,113	94,396	110,946	100,034	223,323	31,096	189,287	200,041
	1997	6,795	86,339	100,368	103,010	222,033	30,227	170,882	203,147
Harvested cropland	farms, 2002	38	251	584	618	945	147	856	841
	1997	49	290	669	772	1,027	152	729	839
	acres, 2002	2,495	33,796	63,729	58,881	97,343	12,939	68,159	89,851
	1997	(D)	32,284	62,792	61,124	102,446	14,703	64,574	92,458
TENURE									
Full owners	farms, 2002	38	229	568	515	796	107	831	644
	1997	41	243	471	507	749	100	490	617
	acres, 2002	6,172	51,167	45,522	51,552	118,180	14,201	105,291	92,464
	1997	(D)	35,737	32,936	37,837	102,099	13,890	70,475	83,804
Harvested cropland	farms, 2002	29	153	336	367	587	90	592	534
	1997	34	169	354	409	592	94	392	489
	acres, 2002	623	11,253	13,339	23,791	36,537	4,413	27,292	32,028
	1997	(D)	7,641	12,192	15,089	31,593	4,650	18,197	26,770
Part owners	farms, 2002	11	93	205	188	309	56	240	294
	1997	15	116	238	273	370	54	301	320
	acres, 2002	(D)	40,194	59,098	41,054	94,284	16,742	75,015	99,865
	1997	1,816	48,337	59,846	53,158	106,118	15,465	91,810	110,302
Owned land in farms	acres, 2002	2,430	24,317	26,648	20,547	59,377	9,465	43,873	55,853
	1997	1,090	32,399	28,002	27,848	67,649	10,163	54,416	68,618
Rented land in farms	acres, 2002	(D)	15,877	32,450	20,507	34,907	7,277	31,142	44,012
	1997	726	15,938	31,844	25,310	38,469	5,302	37,394	41,684
Harvested cropland	farms, 2002	9	85	193	182	292	53	225	278
	1997	13	109	235	263	346	52	289	308
	acres, 2002	1,872	20,876	45,943	29,127	54,938	8,456	36,560	53,793
	1997	916	23,169	44,759	37,047	62,887	9,343	42,110	60,183
Tenants	farms, 2002	2	21	65	81	89	7	45	35
	1997	5	17	94	113	108	6	58	49
	acres, 2002	(D)	3,035	6,326	7,428	10,859	153	8,981	7,712
	1997	(D)	2,265	7,586	12,015	13,816	872	8,597	9,041
Harvested cropland	farms, 2002	-	13	55	69	66	4	39	29
	1997	2	12	80	100	89	6	48	42
	acres, 2002	-	1,667	4,447	5,963	5,868	70	4,307	4,030
	1997	(D)	1,474	5,841	8,988	7,966	710	4,267	5,505
2002 NUMBER OF ALL OPERATORS									
Total operators	number	70	568	1,227	1,203	1,947	250	1,702	1,446
Farms by number of operators:									
1 operator		39	189	548	483	644	104	650	592
2 operators		7	112	220	242	427	55	392	317
3 operators		4	25	48	27	75	9	51	47
4 operators		-	8	16	19	30	1	9	11
5 or more operators		1	9	6	13	18	1	14	6
Total women operators	number	20	179	278	306	542	61	503	397
Farms by number of women operators:									
1 operator		20	135	238	226	435	51	448	342
2 operators		-	13	20	19	43	3	17	22
3 operators		-	6	-	9	7	-	3	1
4 operators		-	-	-	1	-	1	3	2
5 or more operators		-	-	-	1	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	40	307	774	739	1,091	162	974	881
	1997	50	333	756	859	1,152	154	767	909
	acres, 2002	9,265	88,297	104,616	97,089	210,140	30,435	171,991	190,766
	1997	5,920	78,423	96,852	101,286	212,677	29,517	160,945	193,380
Female	farms, 2002	11	36	64	45	103	8	142	92
	1997	11	43	47	34	75	6	82	77
	acres, 2002	848	6,099	6,330	2,945	13,183	661	17,296	9,275
	1997	875	7,916	3,516	1,724	9,356	710	9,937	9,767
Primary occupation:									
Farming	2002	28	183	412	481	707	110	539	541
	1997	24	179	365	514	703	77	465	497
Other	2002	23	160	426	303	487	60	577	432
	1997	37	197	438	379	524	83	384	489
Place of residence [1]:									
On farm operated	2002	39	311	691	688	1,043	148	994	893
	1997	34	306	618	694	996	132	722	830
Not on farm operated	2002	12	32	147	96	151	22	122	80
	1997	16	43	125	99	160	14	75	86
Days worked off farm [1]:									
None	2002	31	141	349	336	583	87	523	415
	1997	16	140	288	323	524	50	380	404
Any	2002	20	202	489	448	611	83	593	558
	1997	42	214	473	486	618	98	427	520
1 to 49 days	2002	4	19	49	70	85	6	77	38
	1997	4	23	49	63	86	13	36	40
50 to 99 days	2002	-	21	20	24	29	5	34	34
	1997	4	18	15	28	41	5	24	33
100 to 199 days	2002	4	27	81	75	61	14	78	95
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	12	135	339	279	436	58	404	391
	1997	25	140	332	298	403	63	286	371

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
FARMS									
Land in farms	farms, 2002	521	473	499	2,506	661	1,353	358	2,546
	1997	659	515	564	1,744	704	1,401	387	2,365
	acres, 2002	69,424	64,528	78,088	261,139	113,167	150,967	61,846	285,336
	1997	71,639	57,023	77,508	204,501	114,754	163,259	66,866	283,477
Harvested cropland	farms, 2002	422	352	383	1,906	590	1,032	305	1,820
	1997	570	430	443	1,417	630	1,173	331	1,902
	acres, 2002	49,726	23,472	26,475	93,584	43,085	73,476	24,866	196,739
	1997	52,474	22,167	23,087	74,288	45,377	74,997	28,483	202,295
TENURE									
Full owners	farms, 2002	321	343	357	2,103	469	942	244	1,845
	1997	383	352	390	1,349	466	950	241	1,463
	acres, 2002	27,479	38,826	38,295	177,358	64,629	71,763	32,672	96,746
	1997	25,697	30,650	43,412	121,971	59,124	77,263	29,046	78,193
Harvested cropland	farms, 2002	226	228	256	1,543	406	662	197	1,181
	1997	298	270	300	1,053	406	741	188	1,074
	acres, 2002	14,926	8,300	10,180	55,892	18,937	25,759	8,893	40,636
	1997	15,083	7,887	(D)	36,147	18,693	23,719	7,239	33,106
Part owners	farms, 2002	155	117	129	352	157	324	104	508
	1997	161	151	160	331	187	367	122	635
	acres, 2002	34,299	24,813	(D)	76,756	42,588	67,796	27,245	161,250
	1997	31,359	24,845	33,253	75,256	47,848	76,283	33,496	168,343
Owned land in farms	acres, 2002	16,464	13,407	23,326	38,844	24,433	33,995	15,128	57,284
	1997	14,793	15,470	21,272	36,981	26,350	33,520	18,145	65,933
Rented land in farms	acres, 2002	17,835	11,406	(D)	37,912	18,155	33,801	12,117	103,966
	1997	16,566	9,375	11,981	38,275	21,498	42,763	15,351	102,410
Harvested cropland	farms, 2002	153	114	120	322	149	296	98	488
	1997	161	148	136	314	179	362	119	617
	acres, 2002	28,109	14,489	16,074	35,153	20,632	41,222	14,900	133,310
	1997	25,099	13,005	13,445	34,725	22,665	45,294	18,504	137,342
Tenants	farms, 2002	45	13	13	51	35	87	10	193
	1997	115	12	14	64	51	84	24	267
	acres, 2002	7,646	889	(D)	7,025	5,950	11,408	1,929	27,340
	1997	14,583	1,528	843	7,274	7,782	9,713	4,324	36,941
Harvested cropland	farms, 2002	43	10	7	41	35	74	10	151
	1997	111	12	7	50	45	70	24	211
	acres, 2002	6,691	683	221	2,539	3,516	6,495	1,073	22,793
	1997	12,292	1,275	(D)	3,416	4,019	5,984	2,740	31,847
2002 NUMBER OF ALL OPERATORS									
Total operators	number	771	707	792	3,758	1,008	2,000	552	3,822
Farms by number of operators:									
1 operator		325	284	297	1,517	393	855	218	1,519
2 operators		164	161	155	816	222	394	112	866
3 operators		20	19	26	105	32	74	12	110
4 operators		6	6	12	52	7	23	11	36
5 or more operators		6	3	9	16	7	7	5	15
Total women operators	number	183	192	244	1,179	262	559	159	1,149
Farms by number of women operators:									
1 operator		163	168	182	1,006	233	471	119	1,006
2 operators		7	9	21	78	13	32	17	68
3 operators		2	2	4	3	1	8	2	1
4 operators		-	-	-	2	-	-	-	1
5 or more operators		-	-	1	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	493	435	438	2,162	599	1,188	317	2,168
	1997	628	480	506	1,515	646	1,256	372	2,142
	acres, 2002	67,426	61,961	71,978	237,418	107,104	137,397	54,612	273,683
	1997	70,642	52,996	71,143	186,323	106,632	151,275	63,247	275,762
Female	farms, 2002	28	38	61	344	62	165	41	378
	1997	31	35	58	229	58	145	15	223
	acres, 2002	1,998	2,567	6,110	23,721	6,063	13,570	7,234	11,653
	1997	997	4,027	6,365	18,178	8,122	11,984	3,619	7,715
Primary occupation:									
Farming	2002	350	225	277	1,087	425	649	225	1,234
	1997	367	185	244	700	351	606	200	1,035
Other	2002	171	248	222	1,419	236	704	133	1,312
	1997	292	330	320	1,044	353	795	187	1,330
Place of residence [1]:									
On farm operated	2002	456	428	456	2,187	613	1,184	330	2,263
	1997	484	427	470	1,477	566	1,122	316	1,873
Not on farm operated	2002	65	45	43	319	48	169	28	283
	1997	103	56	52	164	85	192	40	364
Days worked off farm [1]:									
None	2002	286	194	228	1,003	331	589	176	991
	1997	261	157	195	579	271	515	174	782
Any	2002	235	279	271	1,503	330	764	182	1,555
	1997	338	341	336	1,055	389	808	180	1,466
1 to 49 days	2002	35	21	18	98	28	76	30	148
	1997	64	29	29	64	32	51	16	122
50 to 99 days	2002	20	10	6	49	26	38	10	66
	1997	27	18	13	35	28	40	6	65
100 to 199 days	2002	15	24	20	138	46	116	30	133
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	165	224	227	1,218	230	534	112	1,208
	1997	185	246	239	750	262	544	116	1,047

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm [1]:								
2 years or less	2002	2,287	73	12	27	25	36	99
	1997	2,718	69	11	41	43	46	75
3 or 4 years	2002	4,190	109	25	35	41	69	141
	1997	3,699	77	25	46	29	51	145
5 to 9 years	2002	9,630	246	88	124	86	170	273
	1997	7,773	193	89	113	101	188	271
10 years or more	2002	41,998	833	339	553	493	818	1,278
	1997	35,958	806	317	545	464	673	1,279
Average years on present farm	2002	20.8	18.6	21.8	23.1	22.6	20.8	20.0
	1997	20.3	19.5	21.0	21.2	20.5	20.0	19.7
Age group:								
Under 25 years	2002	688	16	-	2	12	14	28
	1997	826	17	-	3	4	10	31
25 to 34 years	2002	4,498	94	18	34	17	92	126
	1997	5,245	98	25	40	55	83	179
35 to 44 years	2002	11,376	257	89	109	122	200	399
	1997	13,812	296	106	205	167	229	491
45 to 54 years	2002	16,186	339	119	208	188	248	460
	1997	14,807	338	129	226	160	301	514
55 to 59 years	2002	6,693	159	64	105	64	136	209
	1997	6,400	128	61	96	98	134	234
60 to 64 years	2002	5,848	108	56	78	76	108	191
	1997	5,560	139	52	85	83	115	196
65 to 69 years	2002	4,675	108	34	83	63	122	129
	1997	5,109	118	48	77	67	111	168
70 years and over	2002	8,141	180	84	120	103	173	249
	1997	8,463	191	101	143	103	200	260
Average age	2002	53.1	53.0	55.8	55.9	54.7	54.2	52.7
	1997	52.4	52.9	55.6	54.2	53.4	54.2	52.1
TYPE OF ORGANIZATION								
Family or individual	farms, 2002	53,201	1,124	417	672	608	994	1,611
	1997	54,039	1,144	458	802	676	1,080	1,866
	acres, 2002	6,351,160	115,582	27,383	(D)	56,553	163,661	173,145
	1997	6,293,637	130,537	28,550	104,709	56,797	173,463	193,871
Partnership	farms, 2002	3,428	83	12	53	30	90	120
	1997	4,509	122	30	60	47	87	122
	acres, 2002	1,016,312	34,931	1,970	20,807	5,464	25,394	29,810
	1997	1,130,449	32,065	2,522	20,647	6,338	31,269	29,944
Corporation:								
Family-held	farms, 2002	1,077	48	20	12	7	7	49
	1997	1,277	47	30	7	12	6	70
	acres, 2002	293,938	26,677	2,083	5,294	784	(D)	10,156
	1997	323,152	26,008	3,782	3,074	(D)	5,275	13,619
Other than family held	farms, 2002	172	3	8	-	-	1	4
	1997	158	7	1	3	-	1	6
	acres, 2002	35,522	(D)	(D)	-	-	(D)	973
	1997	21,272	(D)	(D)	(D)	-	(D)	827
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	227	3	7	2	-	1	7
	1997	239	5	3	3	2	9	9
	acres, 2002	48,404	(D)	(D)	(D)	-	(D)	1,595
	1997	51,138	(D)	(D)	(D)	(D)	(D)	1,549

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm [1]:								
2 years or less	2002	14	65	38	26	20	-	18
	1997	16	68	30	41	20	2	14
3 or 4 years	2002	18	123	50	72	25	-	14
	1997	34	94	53	81	39	5	7
5 to 9 years	2002	99	189	126	163	81	9	28
	1997	89	176	135	161	66	5	21
10 years or more	2002	373	1,118	703	913	508	26	146
	1997	306	963	685	874	454	20	143
Average years on present farm	2002	21.2	22.1	20.4	23.4	24.3	24.3	20.4
	1997	19.7	20.6	20.0	21.9	22.1	16.5	23.6
Age group:								
Under 25 years	2002	2	15	4	15	5	-	6
	1997	11	19	5	7	4	1	2
25 to 34 years	2002	48	102	52	43	29	3	10
	1997	52	125	48	94	46	1	24
35 to 44 years	2002	87	296	161	224	111	1	53
	1997	118	339	229	296	154	8	50
45 to 54 years	2002	150	397	260	344	155	9	69
	1997	136	429	283	295	165	15	48
55 to 59 years	2002	61	200	151	105	48	6	12
	1997	53	181	150	149	79	2	24
60 to 64 years	2002	48	184	117	113	63	2	23
	1997	67	132	105	130	66	4	26
65 to 69 years	2002	44	111	60	106	74	11	10
	1997	42	132	97	142	90	3	23
70 years and over	2002	64	190	112	224	149	3	23
	1997	53	182	151	242	119	8	34
Average age	2002	52.9	53.3	53.9	55.2	56.8	56.8	50.9
	1997	51.2	52.2	54.3	54.4	54.5	54.4	53.3
TYPE OF ORGANIZATION								
Family or individual	farms, 2002	438	1,359	773	1,092	575	32	178
	1997	469	1,368	855	1,250	645	38	195
	acres, 2002	65,705	253,169	(D)	122,628	72,606	(D)	14,382
	1997	71,494	252,456	61,974	117,990	75,503	(D)	16,811
Partnership	farms, 2002	56	113	59	59	46	3	18
	1997	52	158	90	78	62	2	21
	acres, 2002	17,855	45,248	12,945	16,264	12,909	(D)	2,328
	1997	14,960	(D)	21,556	(D)	17,096	(D)	4,147
Corporation:								
Family-held	farms, 2002	10	15	73	17	8	-	10
	1997	11	12	105	26	11	2	10
	acres, 2002	2,127	3,589	4,763	3,749	(D)	-	2,547
	1997	2,831	3,505	7,538	4,785	2,862	(D)	2,033
Other than family held	farms, 2002	-	4	8	-	2	-	-
	1997	-	1	10	1	2	-	-
	acres, 2002	-	167	334	-	(D)	-	-
	1997	-	(D)	(D)	(D)	(D)	-	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	-	4	4	6	3	-	-
	1997	-	-	8	-	3	-	5
	acres, 2002	-	302	(D)	1,344	4	-	-
	1997	-	-	(D)	-	(D)	-	312

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm [1]:								
2 years or less	2002	35	95	15	21	8	30	41
	1997	65	113	20	29	15	34	62
3 or 4 years	2002	128	174	36	32	48	47	85
	1997	69	126	44	23	23	38	82
5 to 9 years	2002	242	374	92	108	91	129	274
	1997	161	249	79	61	34	128	213
10 years or more	2002	808	1,275	448	307	273	678	1,016
	1997	592	1,175	341	282	219	606	816
Average years on present farm	2002	18.6	18.2	22.6	20.0	19.1	22.2	20.1
	1997	18.5	18.6	20.4	20.7	20.9	21.8	19.8
Age group:								
Under 25 years	2002	8	24	2	8	4	22	16
	1997	23	34	4	9	14	12	10
25 to 34 years	2002	98	170	28	36	58	64	98
	1997	99	182	34	33	44	63	128
35 to 44 years	2002	235	403	93	77	113	126	289
	1997	235	493	125	78	76	209	360
45 to 54 years	2002	372	529	177	137	99	258	391
	1997	267	430	151	147	77	244	397
55 to 59 years	2002	124	200	59	80	38	97	207
	1997	112	218	64	38	40	118	151
60 to 64 years	2002	135	187	86	34	45	109	182
	1997	107	186	72	41	22	85	133
65 to 69 years	2002	120	146	66	24	12	67	101
	1997	73	159	59	48	30	73	110
70 years and over	2002	121	259	80	72	51	141	132
	1997	121	281	73	85	47	151	158
Average age	2002	52.3	52.5	55.1	53.2	49.4	54.0	52.3
	1997	51.3	52.1	53.4	54.4	50.2	53.7	51.3
TYPE OF ORGANIZATION								
Family or individual	farms, 2002	1,111	1,635	556	419	387	829	1,302
	1997	919	1,587	544	418	322	874	1,324
	acres, 2002	132,826	121,135	87,601	50,556	(D)	100,932	181,707
	1997	114,393	137,492	83,087	48,301	34,479	103,147	189,568
Partnership	farms, 2002	69	122	29	35	30	41	102
	1997	86	194	27	50	25	61	111
	acres, 2002	22,375	28,626	18,937	8,725	10,133	18,593	37,620
	1997	17,884	32,646	13,646	10,967	(D)	(D)	37,058
Corporation:								
Family-held	farms, 2002	17	133	6	11	2	10	9
	1997	19	176	8	9	3	18	6
	acres, 2002	2,524	15,151	2,322	(D)	(D)	3,574	1,785
	1997	3,132	22,169	(D)	(D)	(D)	4,356	(D)
Other than family held	farms, 2002	1	18	-	-	-	-	-
	1997	-	22	-	-	-	2	2
	acres, 2002	(D)	2,078	-	-	-	-	-
	1997	-	1,402	-	-	-	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	15	10	-	3	1	4	3
	1997	13	4	3	2	-	-	4
	acres, 2002	(D)	1,175	-	(D)	(D)	415	662
	1997	10,886	1,218	(D)	(D)	-	-	(D)

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm [1]:								
2 years or less	2002	67	60	-	5	27	22	-
	1997	76	56	-	5	56	31	-
3 or 4 years	2002	97	52	4	22	79	73	3
	1997	104	49	3	3	86	52	2
5 to 9 years	2002	185	140	13	20	206	127	8
	1997	178	120	7	26	182	120	8
10 years or more	2002	767	600	59	179	971	756	48
	1997	756	507	63	142	953	591	26
Average years on present farm	2002	19.4	20.2	23.1	22.9	22.3	22.0	21.9
	1997	19.2	20.5	22.9	21.1	22.3	21.3	20.1
Age group:								
Under 25 years	2002	33	15	-	-	8	2	-
	1997	34	14	-	4	9	2	-
25 to 34 years	2002	129	74	1	13	68	31	-
	1997	125	71	2	10	79	68	-
35 to 44 years	2002	192	166	3	56	201	174	5
	1997	243	207	17	72	340	180	14
45 to 54 years	2002	311	218	29	44	431	289	19
	1997	335	181	24	46	382	250	6
55 to 59 years	2002	138	96	8	26	143	91	8
	1997	122	94	7	25	178	127	8
60 to 64 years	2002	87	85	1	33	142	128	14
	1997	111	90	8	20	133	100	1
65 to 69 years	2002	73	83	5	25	104	100	4
	1997	100	66	9	21	133	107	11
70 years and over	2002	153	115	29	29	186	163	9
	1997	204	134	28	22	236	172	7
Average age	2002	51.6	52.9	61.4	53.8	54.5	55.9	57.7
	1997	52.3	52.9	59.4	51.3	53.9	55.0	56.5
TYPE OF ORGANIZATION								
Family or individual	farms, 2002	1,026	781	59	209	1,155	907	53
	1997	1,172	755	65	204	1,325	925	45
	acres, 2002	117,588	74,608	(D)	(D)	135,326	(D)	4,857
	1997	127,996	79,191	2,916	18,948	142,072	100,609	(D)
Partnership	farms, 2002	72	42	2	15	87	54	4
	1997	77	65	11	14	124	71	1
	acres, 2002	22,986	10,375	(D)	(D)	15,634	19,757	(D)
	1997	22,563	12,365	827	(D)	26,975	14,983	(D)
Corporation:								
Family-held	farms, 2002	16	17	9	-	34	12	1
	1997	20	25	13	1	35	6	1
	acres, 2002	(D)	7,821	(D)	-	13,628	1,085	(D)
	1997	(D)	4,599	(D)	(D)	17,087	2,308	(D)
Other than family held	farms, 2002	1	6	2	2	1	1	-
	1997	-	4	4	1	-	1	-
	acres, 2002	(D)	304	(D)	(D)	(D)	(D)	-
	1997	-	(D)	(D)	(D)	-	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	1	6	4	-	6	4	1
	1997	5	8	2	-	6	3	-
	acres, 2002	(D)	1,875	(D)	-	(D)	(D)	(D)
	1997	(D)	(D)	(D)	-	1,236	(D)	-

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	97	22	32	26	29	12	24	6
	1997	92	20	39	43	77	25	41	5
3 or 4 years	2002	99	55	53	91	83	15	31	11
	1997	117	38	73	52	66	42	62	22
5 to 9 years	2002	228	77	155	129	146	98	121	54
	1997	240	70	147	100	114	77	102	32
10 years or more	2002	994	407	641	602	645	423	468	218
	1997	972	354	448	420	591	350	463	189
Average years on present farm	2002	19.5	20.9	21.5	19.5	20.7	23.4	20.3	24.7
	1997	18.5	21.2	17.9	19.0	19.5	20.9	20.2	23.8
Age group:									
Under 25 years	2002	29	2	-	2	2	-	10	-
	1997	40	8	6	13	5	4	22	1
25 to 34 years	2002	151	44	42	53	59	18	72	6
	1997	166	57	35	51	86	30	95	15
35 to 44 years	2002	300	103	132	156	179	112	144	37
	1997	418	110	199	162	261	129	169	74
45 to 54 years	2002	417	147	268	259	259	140	179	78
	1997	411	147	224	213	217	151	210	84
55 to 59 years	2002	163	71	113	93	100	59	64	43
	1997	189	69	94	75	106	83	78	28
60 to 64 years	2002	122	72	88	98	83	70	57	34
	1997	112	57	77	78	101	58	75	33
65 to 69 years	2002	84	45	71	85	83	52	50	29
	1997	121	40	95	60	95	52	61	28
70 years and over	2002	152	77	167	102	138	97	68	62
	1997	165	92	134	95	150	88	91	62
Average age	2002	50.6	53.6	55.9	53.6	54.2	55.5	50.8	58.4
	1997	50.1	53.2	54.2	52.3	52.7	53.8	50.9	54.6
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	1,265	516	840	803	808	499	613	265
	1997	1,432	538	812	691	925	540	746	289
	acres, 2002	180,644	88,346	131,798	126,089	111,243	71,132	76,796	29,066
	1997	183,063	88,617	129,747	117,759	115,975	75,086	82,917	27,776
Partnership	farms, 2002	115	34	38	36	78	42	27	18
	1997	159	39	45	51	82	44	52	32
	acres, 2002	43,344	10,881	9,104	10,518	29,834	13,342	7,790	3,463
	1997	44,294	11,876	10,253	12,836	27,412	11,663	(D)	(D)
Corporation:									
Family-held	farms, 2002	24	4	1	4	10	6	3	6
	1997	21	-	3	2	8	7	1	4
	acres, 2002	18,653	(D)	(D)	5,409	12,221	(D)	(D)	402
	1997	18,940	-	(D)	(D)	5,034	2,493	(D)	(D)
Other than family held	farms, 2002	8	6	2	4	4	-	1	-
	1997	3	1	-	1	2	1	-	-
	acres, 2002	1,199	482	(D)	(D)	(D)	-	(D)	-
	1997	(D)	(D)	-	(D)	180	(D)	-	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	6	1	-	1	3	1	-	-
	1997	7	2	4	2	4	3	2	-
	acres, 2002	911	(D)	-	(D)	(D)	(D)	-	-
	1997	(D)	(D)	(D)	(D)	412	(D)	(D)	-

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	258	20	56	18	24	53	6	51
	1997	324	36	59	31	17	36	18	73
3 or 4 years	2002	440	48	86	63	34	96	26	74
	1997	429	46	90	35	30	66	12	98
5 to 9 years	2002	981	111	183	93	41	263	40	224
	1997	848	90	148	63	78	128	55	155
10 years or more	2002	3,614	524	779	444	449	911	193	890
	1997	2,976	513	678	377	391	686	146	851
Average years on present farm	2002	18.0	21.4	18.8	21.1	24.9	20.8	23.2	22.0
	1997	17.6	21.2	18.6	20.8	22.3	21.9	18.5	21.0
Age group:									
Under 25 years	2002	136	8	39	-	8	16	1	21
	1997	165	10	28	7	9	7	1	10
25 to 34 years	2002	933	42	131	31	23	89	12	87
	1997	1,045	73	158	30	46	77	25	99
35 to 44 years	2002	1,336	122	253	134	72	255	49	248
	1997	1,628	171	304	111	131	257	76	314
45 to 54 years	2002	1,429	224	291	187	158	367	64	309
	1997	1,335	206	292	164	167	281	73	334
55 to 59 years	2002	486	79	135	67	65	131	38	143
	1997	431	101	103	49	55	98	34	154
60 to 64 years	2002	320	67	84	50	61	143	26	128
	1997	357	79	71	53	47	123	25	128
65 to 69 years	2002	260	61	57	31	41	120	25	104
	1997	299	81	72	67	70	86	21	122
70 years and over	2002	393	100	114	118	120	202	50	199
	1997	435	128	121	109	101	185	33	231
Average age	2002	47.1	53.8	49.2	54.3	56.5	53.8	55.9	53.8
	1997	46.5	53.2	48.9	54.7	53.8	53.7	51.2	53.7
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	4,945	644	1,027	517	499	1,244	247	1,164
	1997	5,119	761	1,038	509	561	994	266	1,278
	acres, 2002	347,277	68,165	113,188	(D)	(D)	154,205	35,402	142,978
	1997	350,241	77,225	97,652	56,683	53,765	125,987	36,638	154,953
Partnership	farms, 2002	248	42	51	44	40	55	12	55
	1997	456	76	85	44	42	94	17	92
	acres, 2002	47,245	15,315	10,146	10,164	(D)	13,583	(D)	18,383
	1997	66,723	16,858	18,676	(D)	9,979	19,127	4,391	26,759
Corporation:									
Family-held	farms, 2002	70	17	16	48	7	7	3	15
	1997	90	7	17	33	17	10	3	7
	acres, 2002	14,133	3,507	1,200	10,387	(D)	5,007	(D)	1,869
	1997	8,525	2,435	1,977	29,779	1,909	4,554	(D)	1,581
Other than family held	farms, 2002	16	-	7	5	-	5	2	-
	1997	15	4	6	4	2	1	1	3
	acres, 2002	957	-	289	(D)	-	1,290	(D)	-
	1997	768	(D)	(D)	(D)	(D)	(D)	(D)	405
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	14	-	3	4	2	12	1	5
	1997	15	1	3	-	4	15	1	12
	acres, 2002	2,236	-	243	148	(D)	3,262	(D)	1,076
	1997	2,182	(D)	(D)	-	(D)	(D)	(D)	1,441

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	20	15	26	13	20	26	54	2
	1997	48	9	17	14	17	44	36	1
3 or 4 years	2002	47	21	54	13	42	52	43	-
	1997	60	10	42	11	20	47	45	-
5 to 9 years	2002	139	56	105	41	54	108	103	4
	1997	91	25	68	45	53	108	102	-
10 years or more	2002	546	232	544	237	371	533	552	3
	1997	404	162	430	220	374	475	495	5
Average years on present farm	2002	19.9	19.9	22.7	22.8	21.9	21.1	22.5	16.7
	1997	17.5	22.4	22.5	22.4	23.0	21.2	21.4	17.7
Age group:									
Under 25 years	2002	7	9	4	4	-	9	13	-
	1997	22	3	2	1	6	21	8	-
25 to 34 years	2002	105	7	40	31	11	85	42	-
	1997	129	18	42	30	15	77	51	-
35 to 44 years	2002	200	70	87	52	77	126	150	-
	1997	231	49	119	63	125	173	186	1
45 to 54 years	2002	191	67	218	68	150	230	189	6
	1997	184	64	153	85	109	189	203	5
55 to 59 years	2002	70	54	74	49	58	69	85	-
	1997	64	22	77	57	81	65	114	4
60 to 64 years	2002	57	36	68	32	65	67	97	1
	1997	45	42	66	32	55	73	82	1
65 to 69 years	2002	39	42	86	16	32	47	60	2
	1997	65	23	77	31	57	74	69	1
70 years and over	2002	83	39	152	52	94	86	116	-
	1997	85	36	117	51	97	112	104	-
Average age	2002	49.2	54.1	56.6	53.8	56.5	51.5	53.9	53.8
	1997	48.1	54.1	55.4	53.8	55.4	52.1	53.0	54.6
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	696	286	619	279	425	664	708	8
	1997	746	221	528	318	454	699	747	8
	acres, 2002	78,514	25,261	35,887	32,358	(D)	(D)	115,658	30
	1997	75,607	20,678	36,094	40,080	58,405	91,384	106,615	(D)
Partnership	farms, 2002	47	22	46	15	48	36	32	-
	1997	60	20	51	25	61	60	48	3
	acres, 2002	(D)	6,577	4,411	5,645	20,458	25,887	10,530	-
	1997	12,354	6,839	6,487	(D)	(D)	21,032	13,557	260
Corporation:									
Family-held	farms, 2002	1	12	45	8	13	12	7	-
	1997	8	16	64	2	27	17	18	-
	acres, 2002	(D)	612	2,699	(D)	2,982	3,898	2,100	-
	1997	916	2,360	2,275	(D)	4,303	12,368	5,392	-
Other than family held	farms, 2002	5	4	8	1	-	3	2	-
	1997	4	-	4	5	3	4	-	1
	acres, 2002	117	488	980	(D)	-	(D)	(D)	-
	1997	179	-	(D)	(D)	(D)	(D)	-	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	3	-	11	1	1	4	3	1
	1997	7	-	6	-	-	4	4	-
	acres, 2002	(D)	-	4,350	(D)	(D)	154	(D)	(D)
	1997	566	-	(D)	-	-	(D)	728	-

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	1	17	38	19	53	8	33	29
	1997	5	6	29	44	74	6	26	40
3 or 4 years	2002	1	27	64	62	84	11	93	61
	1997	2	21	37	64	85	5	33	62
5 to 9 years	2002	11	66	124	157	207	22	170	152
	1997	3	52	87	118	141	18	98	132
10 years or more	2002	38	233	612	546	850	129	820	731
	1997	37	237	528	489	747	101	555	599
Average years on present farm	2002	21.3	20.5	22.1	19.2	20.6	22.0	22.1	21.8
	1997	20.7	22.0	21.6	17.9	20.2	22.1	23.3	21.8
Age group:									
Under 25 years	2002	-	2	7	10	7	-	7	5
	1997	-	1	7	20	18	-	4	3
25 to 34 years	2002	2	20	40	85	121	8	63	47
	1997	3	23	57	128	111	17	56	61
35 to 44 years	2002	11	56	174	203	207	46	198	194
	1997	10	101	192	259	286	31	175	225
45 to 54 years	2002	15	99	230	237	355	35	290	278
	1997	14	76	213	187	281	28	186	241
55 to 59 years	2002	7	49	88	64	122	21	145	129
	1997	10	41	82	80	120	28	93	124
60 to 64 years	2002	6	41	88	58	102	26	122	107
	1997	9	41	67	72	129	23	117	105
65 to 69 years	2002	2	32	83	47	142	15	97	95
	1997	8	41	69	57	122	10	71	83
70 years and over	2002	8	44	128	80	138	19	194	118
	1997	7	52	116	90	160	23	147	144
Average age	2002	53.1	54.2	54.6	49.7	52.4	53.3	55.0	53.7
	1997	54.8	53.4	52.5	48.8	52.3	53.5	54.7	53.7
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	48	317	734	712	1,077	159	1,046	907
	1997	57	347	688	828	1,117	147	784	889
	acres, 2002	(D)	(D)	81,947	87,403	184,157	(D)	163,715	176,972
	1997	6,056	68,678	67,969	89,039	185,836	25,696	143,252	167,289
Partnership	farms, 2002	-	23	78	51	107	10	52	50
	1997	1	25	80	54	93	11	56	80
	acres, 2002	-	7,124	17,133	(D)	31,509	(D)	19,887	19,709
	1997	(D)	(D)	22,409	12,625	29,187	(D)	21,660	32,016
Corporation:									
Family-held	farms, 2002	2	1	22	6	9	-	8	12
	1997	2	1	31	7	10	1	7	10
	acres, 2002	(D)	(D)	11,709	(D)	(D)	-	4,260	3,143
	1997	(D)	(D)	(D)	941	6,197	(D)	(D)	2,952
Other than family held	farms, 2002	1	-	-	2	-	1	6	2
	1997	1	-	-	1	-	-	1	3
	acres, 2002	(D)	-	-	(D)	-	(D)	423	(D)
	1997	(D)	-	-	(D)	-	-	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	-	2	4	13	1	-	4	2
	1997	-	3	4	3	7	1	1	4
	acres, 2002	-	(D)	157	(D)	(D)	-	1,002	(D)
	1997	-	(D)	(D)	(D)	813	(D)	(D)	(D)

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	23	13	8	94	16	50	15	81
	1997	43	19	15	47	24	46	10	124
3 or 4 years	2002	31	26	27	226	27	58	23	190
	1997	40	34	35	105	29	66	14	164
5 to 9 years	2002	80	89	89	346	93	242	42	495
	1997	102	54	69	228	77	148	36	297
10 years or more	2002	387	345	375	1,840	525	1,003	278	1,780
	1997	333	322	354	1,056	450	890	238	1,454
Average years on present farm	2002	20.3	21.0	21.8	21.4	23.5	22.4	25.4	19.4
	1997	18.2	20.7	20.6	21.8	21.9	22.0	24.3	20.3
Age group:									
Under 25 years	2002	11	3	-	16	13	9	2	15
	1997	25	6	6	7	9	11	-	27
25 to 34 years	2002	82	29	9	93	25	50	12	162
	1997	97	27	37	80	29	75	13	173
35 to 44 years	2002	107	76	103	449	109	258	31	518
	1997	161	111	124	329	146	276	58	530
45 to 54 years	2002	131	144	148	667	175	359	95	783
	1997	161	158	166	423	177	297	107	615
55 to 59 years	2002	58	76	74	296	66	142	63	349
	1997	44	54	65	196	85	152	45	259
60 to 64 years	2002	41	51	58	275	95	145	34	238
	1997	49	49	51	157	72	168	43	229
65 to 69 years	2002	23	27	34	231	67	131	43	199
	1997	35	42	37	185	80	144	38	203
70 years and over	2002	68	67	73	479	111	259	78	282
	1997	87	68	78	367	106	278	83	329
Average age	2002	50.1	53.7	55.0	56.0	55.5	56.0	58.4	52.8
	1997	48.5	53.1	52.9	56.2	54.8	55.7	56.8	52.9
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	487	447	477	2,394	617	1,245	326	2,325
	1997	614	475	534	1,625	657	1,254	352	2,126
	acres, 2002	61,422	53,545	69,486	234,829	98,921	129,906	(D)	214,080
	1997	61,832	48,665	68,087	179,554	101,464	133,198	55,247	212,458
Partnership	farms, 2002	26	21	19	87	31	70	28	148
	1997	38	31	26	89	37	93	26	183
	acres, 2002	5,576	(D)	4,382	22,666	10,388	15,043	9,615	45,908
	1997	7,535	7,167	(D)	20,116	12,425	16,975	8,208	49,246
Corporation:									
Family-held	farms, 2002	6	2	2	20	10	29	4	52
	1997	3	8	-	21	7	44	7	47
	acres, 2002	(D)	(D)	(D)	2,953	1,864	5,448	(D)	17,524
	1997	(D)	(D)	-	4,076	695	9,116	2,404	17,649
Other than family held	farms, 2002	2	-	1	-	-	2	-	10
	1997	2	-	4	1	2	5	1	4
	acres, 2002	(D)	-	(D)	-	-	(D)	-	1,307
	1997	(D)	-	(D)	(D)	(D)	(D)	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	-	3	-	5	3	7	-	11
	1997	2	1	-	8	1	5	1	5
	acres, 2002	-	11	-	691	1,994	(D)	-	6,517
	1997	(D)	(D)	-	(D)	(D)	(D)	(D)	(D)

[1] Data for 1997 do not include imputation for item nonresponse.

Table 41. **White Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	White operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	White operators [1]	Land in Farms (acres)
STATE TOTAL								
Pennsylvania	57,922	84,577	7,727,960	35,287	4,272,630	22,635	49,290	3,455,330
COUNTIES								
Adams	1,255	1,870	180,808	728	84,747	527	1,142	96,061
Allegheny	464	665	33,788	298	21,252	166	367	12,536
Armstrong	738	1,094	130,457	444	71,748	294	650	58,709
Beaver	644	972	62,691	370	34,251	274	602	28,440
Bedford	1,089	1,623	192,739	632	102,200	457	991	90,539
Berks	1,791	2,732	215,679	1,017	104,440	774	1,715	111,239
Blair	504	772	85,687	290	40,124	214	482	45,563
Bradford	1,489	2,154	300,488	908	156,704	581	1,246	143,784
Bucks	908	1,339	76,588	548	47,114	360	791	29,474
Butler	1,174	1,724	143,985	690	84,404	484	1,034	59,581
Cambria	634	878	87,997	434	53,539	200	444	34,458
Cameron	35	53	4,254	17	2,265	18	36	1,989
Carbon	206	316	19,257	115	8,753	91	201	10,504
Centre	1,209	1,789	164,784	708	85,804	501	1,081	78,980
Chester	1,904	2,866	167,879	1,065	92,195	839	1,801	75,684
Clarion	591	804	108,860	402	59,994	189	402	48,866
Clearfield	460	660	60,591	286	32,919	174	374	27,672
Clinton	417	635	53,136	225	23,445	192	410	29,691
Columbia	884	1,201	123,514	595	72,107	289	606	51,407
Crawford	1,413	2,078	221,714	866	124,395	547	1,212	97,319
Cumberland	1,111	1,589	142,270	696	80,771	415	893	61,499
Dauphin	845	1,185	94,908	557	57,968	288	628	36,940
Delaware	75	120	(D)	38	(D)	37	82	(D)
Elk	226	297	22,167	161	15,305	65	136	6,862
Erie	1,283	1,878	166,130	757	88,679	526	1,121	77,451
Fayette	978	1,379	125,034	642	79,860	336	737	45,174
Forest	59	87	5,679	36	3,465	23	51	2,214
Franklin	1,414	2,113	243,630	840	118,562	574	1,273	125,068
Fulton	559	823	100,543	344	58,898	215	479	41,645
Greene	877	1,272	140,874	532	88,665	345	740	52,209
Huntingdon	848	1,240	143,048	502	79,249	346	738	63,799
Indiana	900	1,314	156,785	562	88,070	338	752	68,715
Jefferson	548	773	86,899	357	49,077	191	416	37,822
Juniata	644	910	86,203	415	50,366	229	495	35,837
Lackawanna	289	420	32,931	180	20,847	109	240	12,084
Lancaster	5,283	7,634	410,066	3,310	226,390	1,973	4,324	183,676
Lawrence	699	1,023	86,681	436	44,614	263	587	42,067
Lebanon	1,104	1,626	125,066	669	72,057	435	957	53,009
Lehigh	616	905	90,794	367	52,697	249	538	38,097
Luzerne	546	776	73,046	360	46,089	186	416	26,957
Lycoming	1,319	1,861	177,195	849	112,740	470	1,012	64,455
McKean	265	400	41,634	144	23,729	121	256	17,905
Mercer	1,237	1,844	163,558	726	92,516	511	1,118	71,042
Mifflin	752	1,051	90,486	498	54,702	254	553	35,784
Monroe	324	515	32,938	176	14,263	148	339	18,675
Montgomery	724	1,059	48,023	447	30,200	277	612	17,823
Montour	304	407	39,964	211	25,502	93	196	14,462
Northampton	483	738	77,406	268	35,354	215	470	42,052
Northumberland	719	1,030	119,129	464	55,665	255	566	63,464
Perry	752	1,056	129,092	484	80,889	268	572	48,203
Philadelphia	9	10	(D)	8	(D)	1	2	(D)
Pike	51	68	10,113	39	5,358	12	29	4,755
Potter	343	539	94,396	189	54,950	154	350	39,446
Schuylkill	836	1,192	110,930	548	60,222	288	644	50,708
Snyder	784	1,144	100,034	483	56,113	301	661	43,921
Somerset	1,190	1,861	222,414	640	116,481	550	1,221	105,933
Sullivan	170	247	31,096	104	16,760	66	143	14,336
Susquehanna	1,113	1,645	189,245	650	104,215	463	995	85,030
Tioga	963	1,395	198,855	586	111,099	377	809	87,756
Union	521	743	69,424	325	37,955	196	418	31,469
Venango	473	687	64,528	284	33,960	189	403	30,568
Warren	499	748	78,088	297	44,981	202	451	33,107
Washington	2,489	3,619	259,469	1,505	151,898	984	2,114	107,571
Wayne	657	968	112,923	389	56,504	268	579	56,419
Westmoreland	1,344	1,934	150,489	851	93,678	493	1,083	56,811
Wyoming	358	525	61,846	218	30,069	140	307	31,777
York	2,530	3,702	284,122	1,505	146,951	1,025	2,197	137,171

[1] Data were collected for a maximum of three operators per farm.

Table 42. **Black or African American Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Black or African American operators [1]	Land in farms (acres)	Farms	Land in farms	Farms	Black or African American operators [1]	Land in farms (acres)
STATE TOTAL								
Pennsylvania	93	104	7,552	37	2,589	56	67	4,963
COUNTIES								
Adams	2	2	(D)	-	-	2	2	(D)
Bedford	1	1	(D)	-	-	1	1	(D)
Centre	4	4	450	4	450	-	-	-
Chester	7	7	208	6	(D)	1	1	(D)
Crawford	3	3	(D)	2	(D)	1	1	(D)
Cumberland	4	4	20	-	-	4	4	20
Dauphin	9	9	105	7	(D)	2	2	(D)
Delaware	3	3	24	1	(D)	2	2	(D)
Erie	1	1	(D)	-	-	1	1	(D)
Franklin	3	7	161	-	-	3	7	161
Fulton	1	1	(D)	-	-	1	1	(D)
Greene	2	2	(D)	2	(D)	-	-	-
Lancaster	2	2	(D)	-	-	2	2	(D)
Lawrence	3	3	180	3	180	-	-	-
Lebanon	2	2	(D)	-	-	2	2	(D)
Lehigh	4	4	60	-	-	4	4	60
Luzerne	2	2	(D)	2	(D)	-	-	-
Montgomery	1	3	(D)	-	-	1	3	(D)
Northampton	1	1	(D)	-	-	1	1	(D)
Susquehanna	3	3	438	-	-	3	3	438
Tioga	2	2	(D)	-	-	2	2	(D)
Washington	10	12	2,079	2	(D)	8	10	(D)
Wayne	2	2	(D)	2	(D)	-	-	-
Westmoreland	10	13	483	2	(D)	8	11	(D)
York	11	11	246	4	72	7	7	174

[1] Data were collected for a maximum of three operators per farm.

Table 43. **American Indian or Alaska Native Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	American Indian or Alaska Native operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	American Indian or Alaska Native operators [1]	Land in farms (acres)
STATE TOTAL								
Pennsylvania	112	125	10,305	39	3,005	73	86	7,300
COUNTIES								
Adams	5	5	647	2	(D)	3	3	(D)
Armstrong	2	2	(D)	-	-	2	2	(D)
Beaver	1	2	(D)	-	-	1	2	(D)
Bedford	2	2	(D)	-	-	2	2	(D)
Berks	2	3	(D)	-	-	2	3	(D)
Bradford	7	7	896	3	307	4	4	589
Bucks	3	3	78	1	(D)	2	2	(D)
Butler	5	6	550	-	-	5	6	550
Centre	2	2	(D)	-	-	2	2	(D)
Chester	8	9	469	5	71	3	4	398
Clearfield	4	4	366	4	366	-	-	-
Clinton	3	3	30	3	30	-	-	-
Columbia	2	2	(D)	-	-	2	2	(D)
Crawford	3	3	146	1	(D)	2	2	(D)
Cumberland	6	6	340	-	-	6	6	340
Dauphin	1	1	(D)	-	-	1	1	(D)
Erie	2	4	(D)	-	-	2	4	(D)
Franklin	1	1	(D)	1	(D)	-	-	-
Fulton	2	2	(D)	2	(D)	-	-	-
Lancaster	1	1	(D)	-	-	1	1	(D)
Lebanon	5	8	79	-	-	5	8	79
Lehigh	4	4	41	-	-	4	4	41
Luzerne	2	2	(D)	-	-	2	2	(D)
Lycoming	5	5	222	4	(D)	1	1	(D)
Montgomery	6	6	154	-	-	6	6	154
Northampton	2	2	(D)	2	(D)	-	-	-
Somerset	3	3	315	3	315	-	-	-
Tioga	7	9	1,391	4	1,032	3	5	359
Venango	1	1	(D)	-	-	1	1	(D)
Washington	7	7	701	2	(D)	5	5	(D)
Wayne	1	1	(D)	-	-	1	1	(D)
York	7	9	398	2	(D)	5	7	(D)

[1] Data were collected for a maximum of three operators per farm.

Table 44. **Native Hawaiian or Other Pacific Islander Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Native Hawaiian or Other Pacific Islander operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Native Hawaiian or Other Pacific Islander operators [1]	Land in farms (acres)
STATE TOTAL								
Pennsylvania	10	10	412	-	-	10	10	412
COUNTIES								
Bradford	2	2	(D)	-	-	2	2	(D)
Franklin	1	1	(D)	-	-	1	1	(D)
Lawrence	4	4	140	-	-	4	4	140
Montgomery	1	1	(D)	-	-	1	1	(D)
Wayne	2	2	(D)	-	-	2	2	(D)

[1] Data were collected for a maximum of three operators per farm.

Table 45. **Asian Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Asian operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Asian operators [1]	Land in farms (acres)
STATE TOTAL								
Pennsylvania	54	55	4,030	28	1,444	26	27	2,586
COUNTIES								
Adams	5	5	(D)	4	35	1	1	(D)
Berks	1	1	(D)	-	-	1	1	(D)
Bradford	1	1	(D)	-	-	1	1	(D)
Bucks	4	4	60	3	(D)	1	1	(D)
Butler	1	1	(D)	-	-	1	1	(D)
Chester	10	11	553	2	(D)	8	9	(D)
Clearfield	4	4	4	4	4	-	-	-
Cumberland	1	1	(D)	1	(D)	-	-	-
Franklin	3	3	166	-	-	3	3	166
Juniata	1	1	(D)	-	-	1	1	(D)
Lancaster	8	8	220	5	31	3	3	189
Lawrence	2	2	(D)	-	-	2	2	(D)
Lehigh	2	2	(D)	2	(D)	-	-	-
Mercer	1	1	(D)	-	-	1	1	(D)
Northampton	2	2	(D)	2	(D)	-	-	-
Susquehanna	1	1	(D)	-	-	1	1	(D)
Tioga	1	1	(D)	-	-	1	1	(D)
Venango	1	1	(D)	-	-	1	1	(D)
York	5	5	601	5	601	-	-	-

[1] Data were collected for a maximum of three operators per farm.

Table 46. **Operators Reporting More Than One Race: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Operators reporting more than one race [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Operators reporting more than one race [1]	Land in farms (acres)
STATE TOTAL								
Pennsylvania	150	186	16,458	40	4,522	110	146	11,936
COUNTIES								
Adams	1	1	(D)	-	-	1	1	(D)
Armstrong	2	2	(D)	1	(D)	1	1	(D)
Beaver	3	3	137	-	-	3	3	137
Bedford	4	4	72	4	72	-	-	-
Bradford	4	8	1,880	-	-	4	8	1,880
Bucks	6	6	174	5	(D)	1	1	(D)
Centre	5	5	490	-	-	5	5	490
Chester	1	1	(D)	-	-	1	1	(D)
Clearfield	3	3	69	-	-	3	3	69
Columbia	2	2	(D)	-	-	2	2	(D)
Crawford	2	2	(D)	-	-	2	2	(D)
Cumberland	8	10	874	2	(D)	6	8	(D)
Dauphin	2	2	(D)	-	-	2	2	(D)
Delaware	2	2	(D)	-	-	2	2	(D)
Franklin	1	2	(D)	-	-	1	2	(D)
Greene	2	4	(D)	-	-	2	4	(D)
Indiana	5	5	701	3	(D)	2	2	(D)
Juniata	3	3	222	-	-	3	3	222
Lancaster	7	13	2,396	-	-	7	13	2,396
Lawrence	1	1	(D)	1	(D)	-	-	-
Lebanon	2	2	(D)	-	-	2	2	(D)
Lehigh	9	9	83	-	-	9	9	83
Luzerne	3	3	42	-	-	3	3	42
Mercer	2	2	(D)	2	(D)	-	-	-
Mifflin	3	3	(D)	-	-	3	3	(D)
Montgomery	6	6	282	4	(D)	2	2	(D)
Schuylkill	2	6	(D)	-	-	2	6	(D)
Somerset	3	3	930	1	(D)	2	2	(D)
Susquehanna	4	7	151	-	-	4	7	151
Tioga	7	11	486	2	(D)	5	9	(D)
Union	4	6	(D)	-	-	4	6	(D)
Venango	1	1	(D)	-	-	1	1	(D)
Washington	22	30	1,958	8	524	14	22	1,434
Wayne	2	2	(D)	2	(D)	-	-	-
Westmoreland	8	8	342	2	(D)	6	6	(D)
Wyoming	1	1	(D)	-	-	1	1	(D)
York	7	7	284	3	189	4	4	95

[1] Data were collected for a maximum of three operators per farm.

Table 47. **Women Principal Operators - Selected Farm Characteristics: 2002**

[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 economic class (see text) and primary occupation					
						Farming			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											
Pennsylvania	6,079	436,764	3,262	143,723	134,772	1,648	594	794	2,067	571	405
COUNTIES											
Adams	139	6,662	70	2,623	1,872	37	16	16	35	19	16
Allegheny	93	2,747	35	428	318	36	3	3	34	12	5
Armstrong	83	8,889	56	2,842	723	16	16	12	29	6	4
Beaver	100	6,530	49	1,617	736	39	16	7	27	7	4
Bedford	101	9,129	51	3,867	1,881	25	15	19	28	8	6
Berks	159	8,473	100	4,308	4,893	34	25	30	55	5	10
Blair	21	957	13	320	150	2	3	2	11	2	1
Bradford	142	15,251	84	5,266	7,037	32	9	26	52	11	12
Bucks	147	5,740	65	1,593	1,415	73	18	16	14	21	5
Butler	136	10,183	76	3,605	1,771	32	27	15	45	6	11
Cambria	49	3,330	24	1,031	763	15	5	4	16	4	5
Carbon	22	824	15	334	114	11	-	1	3	3	4
Centre	131	8,174	65	3,194	1,908	22	10	18	53	18	10
Chester	441	19,940	147	4,594	12,989	142	30	45	162	41	21
Clarion	60	7,774	46	3,152	704	18	8	10	14	7	3
Clearfield	60	3,834	35	1,273	528	30	5	7	7	7	4
Clinton	38	1,585	16	468	165	9	6	1	15	2	5
Columbia	119	11,323	44	4,718	3,352	13	8	20	62	12	4
Crawford	138	12,419	83	4,551	2,036	24	10	24	66	9	5
Cumberland	120	6,707	76	4,123	2,628	37	10	13	39	3	18
Dauphin	115	4,848	54	1,109	2,079	17	11	6	62	13	6
Delaware	18	(D)	6	12	607	4	2	2	8	-	2
Elk	29	1,395	21	457	426	4	2	2	12	6	3
Erie	144	10,867	101	3,522	3,141	30	20	27	38	13	16
Fayette	102	8,033	64	3,082	1,001	33	11	14	28	9	7
Forest	13	381	9	112	(D)	10	2	-	-	-	1
Franklin	97	8,882	55	4,011	4,090	28	11	18	22	11	7
Fulton	37	5,509	19	1,183	661	9	4	5	9	8	2
Greene	81	10,680	53	2,705	671	36	13	5	14	11	2
Huntingdon	90	7,894	42	1,372	408	41	4	7	25	10	3
Indiana	68	6,902	42	3,404	3,017	20	5	15	17	8	3
Jefferson	53	5,746	38	1,748	678	14	6	6	17	6	4
Juniata	39	5,132	20	2,203	3,847	2	3	19	5	10	-
Lackawanna	24	1,511	18	597	406	8	2	5	7	-	2
Lancaster	316	10,292	188	4,964	14,891	77	21	74	89	21	34
Lawrence	64	5,376	51	1,754	672	22	10	9	10	9	4
Lebanon	87	3,949	47	1,893	4,122	27	2	9	39	5	5
Lehigh	80	2,848	31	1,240	719	22	7	9	34	6	2
Luzerne	57	3,609	30	593	414	16	7	4	20	8	2
Lycoming	115	13,123	63	1,925	429	39	6	8	39	18	5
McKean	32	2,608	16	582	400	7	6	6	10	2	1
Mercer	117	8,659	69	3,090	1,846	26	15	15	37	14	10
Mifflin	32	2,476	19	644	1,786	4	5	11	8	3	1
Monroe	37	2,779	9	409	62	25	2	1	6	3	-
Montgomery	111	3,513	40	559	1,533	31	9	11	44	12	4
Montour	29	5,366	11	411	162	2	8	3	10	4	2
Northampton	47	4,343	32	2,970	1,631	21	4	8	1	7	6
Northumberland	47	2,639	27	697	1,900	10	5	9	13	7	3
Perry	79	6,734	50	3,444	6,365	10	10	18	29	4	8
Philadelphia	2	(D)	2	(D)	(D)	-	-	2	-	-	-
Pike	11	848	4	(D)	(D)	3	1	1	5	1	-
Potter	36	6,099	26	1,478	591	14	2	7	4	6	3
Schuylkill	64	6,330	38	2,736	1,066	16	6	8	20	5	9
Snyder	45	2,945	25	1,154	5,431	7	3	15	9	4	7
Somerset	103	13,183	62	4,248	2,108	15	10	25	35	13	5
Sullivan	8	661	3	(D)	29	2	1	-	2	3	-
Susquehanna	142	17,296	67	5,018	9,346	32	14	19	62	8	7
Tioga	92	9,275	62	3,768	1,742	20	8	14	33	10	7
Union	28	1,998	15	619	836	2	3	5	8	5	5
Venango	38	2,567	15	323	287	15	3	5	10	3	2
Warren	61	6,110	32	1,921	1,543	15	5	14	21	1	5
Washington	344	23,721	208	6,313	1,777	112	33	18	138	27	16
Wayne	62	6,063	49	2,188	799	11	8	12	26	3	2
Westmoreland	165	13,570	97	4,337	1,603	47	12	15	62	16	13
Wyoming	41	7,234	29	2,052	880	12	7	5	10	3	4
York	378	11,653	153	2,660	2,312	83	25	14	202	32	22

USDA, National Agricultural Statistics Service

Table 48. **Women Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Women operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Women operators [1]	Land in farms (acres)
STATE TOTAL								
Pennsylvania	21,490	22,710	2,356,385	3,396	215,946	18,094	19,314	2,140,439
COUNTIES								
Adams	480	505	49,050	56	2,535	424	449	46,515
Allegheny	203	218	10,469	55	1,094	148	163	9,375
Armstrong	258	267	34,060	51	5,395	207	216	28,665
Beaver	287	315	23,684	50	3,093	237	265	20,591
Bedford	428	448	59,936	54	3,723	374	394	56,213
Berks	706	748	67,368	89	3,826	617	659	63,542
Blair	162	177	20,976	11	453	151	166	20,523
Bradford	549	569	113,244	71	5,994	478	498	107,250
Bucks	359	398	16,350	77	2,156	282	321	14,194
Butler	463	506	43,516	70	6,248	393	436	37,268
Cambria	169	180	20,635	22	1,802	147	158	18,833
Cameron	16	16	1,462	-	-	16	16	1,462
Carbon	81	85	7,525	17	711	64	68	6,814
Centre	489	508	54,628	79	2,844	410	429	51,784
Chester	932	998	51,519	257	9,045	675	741	42,474
Clarion	184	190	27,265	41	4,837	143	149	22,428
Clearfield	172	178	20,716	39	1,983	133	139	18,733
Clinton	175	182	16,743	19	822	156	163	15,921
Columbia	326	333	39,392	87	5,184	239	246	34,208
Crawford	499	532	70,203	75	5,506	424	457	64,697
Cumberland	398	416	38,270	74	2,838	324	342	35,432
Dauphin	305	326	23,289	75	2,682	230	251	20,607
Delaware	39	43	(D)	10	(D)	29	33	(D)
Elk	71	74	6,245	14	484	57	60	5,761
Erie	502	538	56,297	70	4,266	432	468	52,031
Fayette	310	319	32,898	60	4,383	250	259	28,515
Forest	27	30	1,710	6	81	21	24	1,629
Franklin	473	502	72,103	59	4,314	414	443	67,789
Fulton	171	177	28,332	17	1,813	154	160	26,519
Greene	322	332	42,743	44	4,655	278	288	38,088
Huntingdon	327	337	46,312	43	3,781	284	294	42,531
Indiana	287	304	38,140	30	2,922	257	274	35,218
Jefferson	173	184	25,261	23	2,865	150	161	22,396
Juniata	208	224	28,511	17	2,230	191	207	26,281
Lackawanna	86	91	6,581	10	442	76	81	6,139
Lancaster	1,756	1,824	117,403	205	6,256	1,551	1,619	111,147
Lawrence	220	242	21,077	25	1,644	195	217	19,433
Lebanon	407	431	38,542	64	2,179	343	367	36,363
Lehigh	221	244	23,640	33	794	188	211	22,846
Luzerne	170	184	17,096	31	1,869	139	153	15,227
Lycoming	428	446	47,912	56	8,315	372	390	39,597
McKean	113	113	13,023	6	399	107	107	12,624
Mercer	472	492	52,700	61	3,990	411	431	48,710
Mifflin	223	234	23,470	23	1,902	200	211	21,568
Monroe	138	148	13,574	23	2,053	115	125	11,521
Montgomery	284	315	13,430	68	2,284	216	247	11,146
Montour	96	97	12,556	23	4,849	73	74	7,707
Northampton	202	209	20,516	32	3,099	170	177	17,417
Northumberland	226	243	27,837	30	1,635	196	213	26,202
Perry	264	272	36,779	40	4,486	224	232	32,293
Philadelphia	2	3	(D)	1	(D)	1	2	(D)
Pike	20	20	5,391	8	636	12	12	4,755
Potter	153	173	33,939	20	3,843	133	153	30,096
Schuylkill	254	270	36,859	34	2,244	220	236	34,615
Snyder	252	269	31,235	17	1,332	235	252	29,903
Somerset	477	517	74,461	51	6,748	426	466	67,713
Sullivan	55	58	10,656	1	(D)	54	57	(D)
Susquehanna	469	486	69,040	65	7,899	404	421	61,141
Tioga	363	378	70,037	44	3,912	319	334	66,125
Union	170	173	20,775	18	1,065	152	155	19,710
Venango	179	186	20,893	21	1,431	158	165	19,462
Warren	203	224	22,110	35	2,780	168	189	19,330
Washington	1,084	1,145	96,316	203	13,556	881	942	82,760
Wayne	243	253	43,678	32	3,027	211	221	40,651
Westmoreland	506	544	45,699	97	7,580	409	447	38,119
Wyoming	134	149	22,271	19	1,247	115	130	21,024
York	1,069	1,118	76,779	238	7,040	831	880	69,739

[1] Data were collected for a maximum of three operators per farm.

Table 49. **Women Principal Operators - Tenure: 2002**

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

Geographic area	Total farms	Full owners			Part owners			Tenants		
		Farms	Land in farms	Harvested cropland	Farms	Land in farms	Harvested cropland	Farms	Land in farms	Harvested cropland
STATE TOTAL										
Pennsylvania	6,079	5,070	308,340	74,007	691	111,297	62,545	318	17,127	7,171
COUNTIES										
Adams	139	125	5,062	1,617	8	1,237	(D)	6	363	(D)
Allegheny	93	90	(D)	(D)	2	(D)	(D)	1	(D)	(D)
Armstrong	83	64	6,176	1,581	11	2,513	(D)	8	200	(D)
Beaver	100	85	5,001	840	12	1,339	(D)	3	190	(D)
Bedford	101	76	5,417	(D)	17	3,047	1,997	8	665	(D)
Berks	159	120	4,578	1,197	24	2,715	2,099	15	1,180	1,012
Blair	21	16	591	(D)	5	366	(D)	-	-	-
Bradford	142	120	11,044	2,473	14	3,276	2,518	8	931	275
Bucks	147	127	3,783	408	16	1,944	1,172	4	13	13
Butler	136	118	6,966	1,654	14	3,010	1,920	4	207	31
Cambria	49	44	2,505	459	5	825	572	-	-	-
Carbon	22	20	(D)	(D)	2	(D)	(D)	-	-	-
Centre	131	102	5,121	(D)	19	2,832	1,775	10	221	(D)
Chester	441	381	17,239	3,334	36	2,153	1,094	24	548	166
Clarion	60	53	6,292	2,043	7	1,482	1,109	-	-	-
Clearfield	60	52	2,473	(D)	5	(D)	619	3	(D)	(D)
Clinton	38	34	(D)	(D)	2	(D)	(D)	2	(D)	-
Columbia	119	98	7,349	(D)	15	3,746	2,637	6	228	(D)
Crawford	138	106	6,302	(D)	30	(D)	3,273	2	(D)	(D)
Cumberland	120	100	4,127	(D)	10	2,501	2,200	10	79	(D)
Dauphin	115	103	4,150	784	6	567	(D)	6	131	(D)
Delaware	18	17	(D)	(D)	1	(D)	(D)	-	-	-
Elk	29	27	(D)	(D)	1	(D)	(D)	1	(D)	(D)
Erie	144	113	7,170	1,865	24	2,995	1,301	7	702	356
Fayette	102	91	6,654	2,380	7	1,005	438	4	374	264
Forest	13	9	108	39	4	273	73	-	-	-
Franklin	97	80	7,330	2,908	14	(D)	1,071	3	(D)	32
Fulton	37	29	3,916	441	7	(D)	742	1	(D)	-
Greene	81	64	7,300	1,539	11	2,820	1,124	6	560	42
Huntingdon	90	75	5,767	914	12	(D)	(D)	3	(D)	(D)
Indiana	68	57	3,870	(D)	9	(D)	2,185	2	(D)	(D)
Jefferson	53	38	3,969	957	15	1,777	791	-	-	-
Juniata	39	32	3,501	929	5	(D)	1,274	2	(D)	-
Lackawanna	24	21	1,140	424	2	(D)	(D)	1	(D)	(D)
Lancaster	316	252	6,957	2,672	33	2,008	1,301	31	1,327	991
Lawrence	64	45	3,737	1,158	9	1,165	461	10	474	135
Lebanon	87	76	2,578	(D)	7	1,363	1,283	4	8	(D)
Lehigh	80	71	1,535	(D)	5	1,253	988	4	60	(D)
Luzerne	57	47	3,041	396	4	436	(D)	6	132	(D)
Lycoming	115	93	10,821	1,084	20	(D)	(D)	2	(D)	(D)
McKean	32	30	(D)	(D)	1	(D)	(D)	1	(D)	(D)
Mercer	117	91	5,010	1,023	18	3,432	1,922	8	217	145
Mifflin	32	25	1,869	465	6	(D)	(D)	1	(D)	(D)
Monroe	37	25	2,052	(D)	6	262	-	6	465	(D)
Montgomery	111	92	2,073	238	15	1,363	289	4	77	32
Montour	29	28	(D)	(D)	1	(D)	(D)	-	-	-
Northampton	47	39	1,456	423	4	2,477	2,247	4	410	300
Northumberland	47	41	1,992	596	2	(D)	(D)	4	(D)	(D)
Perry	79	61	5,000	2,146	7	1,497	1,286	11	237	12
Philadelphia	2	1	(D)	(D)	-	-	-	1	(D)	(D)
Pike	11	5	609	(D)	4	(D)	(D)	2	(D)	-
Potter	36	22	3,664	794	11	2,334	684	3	101	-
Schuylkill	64	49	3,682	970	12	2,410	1,690	3	238	76
Snyder	45	34	2,055	612	6	857	(D)	5	33	(D)
Somerset	103	79	7,368	(D)	21	4,809	2,767	3	1,006	(D)
Sullivan	8	8	661	(D)	-	-	-	-	-	-
Susquehanna	142	120	11,736	2,372	16	4,707	2,495	6	853	151
Tioga	92	70	5,701	2,032	19	(D)	(D)	3	(D)	(D)
Union	28	26	(D)	(D)	1	(D)	(D)	1	(D)	(D)
Venango	38	35	(D)	(D)	3	(D)	(D)	-	-	-
Warren	61	41	3,290	660	18	(D)	1,261	2	(D)	-
Washington	344	318	20,509	5,341	21	(D)	(D)	5	(D)	(D)
Wayne	62	55	5,227	1,687	3	561	250	4	275	251
Westmoreland	165	130	9,727	3,190	18	2,186	803	17	1,657	344
Wyoming	41	34	4,249	(D)	6	(D)	1,031	1	(D)	(D)
York	378	340	9,416	1,637	22	1,829	909	16	408	114

Table 50. **Spanish, Hispanic, or Latino Origin Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Spanish, Hispanic, or Latino operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Spanish, Hispanic, or Latino operators [1]	Land in farms (acres)
STATE TOTAL								
Pennsylvania	494	550	64,699	234	27,574	260	316	37,125
COUNTIES								
Adams	11	12	4,229	7	454	4	5	3,775
Allegheny	2	2	(D)	-	-	2	2	(D)
Armstrong	2	2	(D)	-	-	2	2	(D)
Beaver	12	12	712	4	160	8	8	552
Berks	12	12	1,194	2	(D)	10	10	(D)
Blair	6	6	623	5	(D)	1	1	(D)
Bradford	9	11	2,781	6	1,797	3	5	984
Bucks	8	10	688	-	-	8	10	688
Butler	5	5	527	3	(D)	2	2	(D)
Cambria	4	4	424	2	(D)	2	2	(D)
Carbon	3	3	293	2	(D)	1	1	(D)
Centre	4	5	(D)	1	(D)	3	4	(D)
Chester	29	36	1,059	10	190	19	26	869
Clarion	12	13	1,125	11	(D)	1	2	(D)
Clearfield	7	7	(D)	5	14	2	2	(D)
Clinton	3	3	150	3	150	-	-	-
Crawford	13	15	1,900	9	1,460	4	6	440
Cumberland	27	27	972	22	632	5	5	340
Dauphin	2	2	(D)	-	-	2	2	(D)
Elk	2	2	(D)	2	(D)	-	-	-
Erie	7	10	(D)	-	-	7	10	(D)
Fayette	2	2	(D)	1	(D)	1	1	(D)
Franklin	10	11	1,361	3	143	7	8	1,218
Fulton	5	5	556	5	556	-	-	-
Greene	8	8	974	4	858	4	4	116
Huntingdon	6	7	925	2	(D)	4	5	(D)
Indiana	8	8	1,560	3	761	5	5	799
Jefferson	3	4	1,934	1	(D)	2	3	(D)
Juniata	1	1	(D)	-	-	1	1	(D)
Lackawanna	6	8	744	2	(D)	4	6	(D)
Lancaster	66	73	3,905	31	2,037	35	42	1,868
Lawrence	9	9	599	5	280	4	4	319
Lebanon	8	13	1,192	1	(D)	7	12	(D)
Lehigh	7	7	340	2	(D)	5	5	(D)
Luzerne	2	2	(D)	2	(D)	-	-	-
Lycoming	7	7	433	2	(D)	5	5	(D)
McKean	5	5	207	3	(D)	2	2	(D)
Mercer	12	12	1,426	9	1,082	3	3	344
Mifflin	4	4	300	2	(D)	2	2	(D)
Montgomery	8	8	342	2	(D)	6	6	(D)
Montour	2	4	(D)	-	-	2	4	(D)
Northampton	6	6	1,660	5	(D)	1	1	(D)
Northumberland	5	5	545	2	(D)	3	3	(D)
Potter	3	4	139	1	(D)	2	3	(D)
Schuylkill	1	1	(D)	1	(D)	-	-	-
Snyder	10	10	1,136	10	1,136	-	-	-
Somerset	24	29	5,851	9	3,078	15	20	2,773
Sullivan	5	5	520	3	(D)	2	2	(D)
Susquehanna	3	3	919	1	(D)	2	2	(D)
Tioga	6	6	884	4	(D)	2	2	(D)
Venango	6	7	1,679	-	-	6	7	1,679
Washington	14	14	3,874	5	2,890	9	9	984
Wayne	6	6	1,112	1	(D)	5	5	(D)
Westmoreland	17	24	1,971	4	(D)	13	20	(D)
Wyoming	8	8	1,645	6	(D)	2	2	(D)
York	21	25	1,577	8	821	13	17	756

[1] Data were collected for a maximum of three operators per farm.

Table 51. **Farms by North American Industry Classification System: 2002**

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

Item	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
Total farms	58,105	1,261	464	739	645	1,093	1,791
Oilseed and grain farming (1111)	6,279	218	36	72	61	78	231
Vegetable and melon farming (1112)	1,814	24	30	13	27	16	59
Fruit and tree nut farming (1113)	1,813	143	18	6	13	27	72
Greenhouse, nursery, and floriculture production (1114)	4,056	60	84	57	33	50	206
Other crop farming (1119)	13,310	242	94	220	182	280	316
Tobacco farming (11191)	160	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	13,150	242	94	220	182	280	316
Beef cattle ranching and farming (112111)	7,677	133	46	134	101	184	114
Cattle feedlots (112112)	3,197	74	22	79	32	79	145
Dairy cattle and milk production (11212)	8,678	53	9	48	46	212	288
Hog and pig farming (1122)	1,366	30	10	15	20	21	50
Poultry and egg production (1123)	1,655	61	9	12	15	9	73
Sheep and goat farming (1124)	1,524	28	11	19	26	27	51
Animal aquaculture and other animal production (1125,1129)	6,736	195	95	64	89	110	186

Item	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
Total farms	504	1,495	917	1,174	634	35	206
Oilseed and grain farming (1111)	20	89	85	120	76	5	23
Vegetable and melon farming (1112)	30	15	57	43	28	2	6
Fruit and tree nut farming (1113)	11	24	35	27	16	4	12
Greenhouse, nursery, and floriculture production (1114)	32	59	188	80	55	2	57
Other crop farming (1119)	100	435	175	333	194	9	52
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	100	435	175	333	194	9	52
Beef cattle ranching and farming (112111)	71	306	34	189	90	4	6
Cattle feedlots (112112)	34	56	16	98	55	2	5
Dairy cattle and milk production (11212)	138	355	30	70	38	1	7
Hog and pig farming (1122)	9	24	17	15	14	-	8
Poultry and egg production (1123)	6	12	11	15	8	-	1
Sheep and goat farming (1124)	11	44	53	25	5	-	12
Animal aquaculture and other animal production (1125,1129)	42	76	216	159	55	6	17

Item	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
Total farms	1,213	1,918	591	468	420	884	1,416
Oilseed and grain farming (1111)	119	122	47	36	57	176	168
Vegetable and melon farming (1112)	44	47	19	10	16	25	32
Fruit and tree nut farming (1113)	36	60	11	11	12	25	26
Greenhouse, nursery, and floriculture production (1114)	76	245	23	61	19	94	43
Other crop farming (1119)	326	326	186	151	92	311	320
Tobacco farming (11191)	1	13	-	-	2	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	325	313	186	151	90	311	320
Beef cattle ranching and farming (112111)	95	136	122	55	30	70	267
Cattle feedlots (112112)	59	59	48	30	24	26	63
Dairy cattle and milk production (11212)	197	286	62	38	105	58	255
Hog and pig farming (1122)	24	11	8	7	4	21	24
Poultry and egg production (1123)	21	36	4	11	8	4	30
Sheep and goat farming (1124)	25	55	16	1	4	11	20
Animal aquaculture and other animal production (1125,1129)	191	535	45	57	49	63	168

Item	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
Total farms	1,116	852	76	226	1,283	978	59
Oilseed and grain farming (1111)	148	141	-	16	119	84	4
Vegetable and melon farming (1112)	29	9	3	13	61	32	4
Fruit and tree nut farming (1113)	24	31	9	10	244	11	-
Greenhouse, nursery, and floriculture production (1114)	75	54	28	10	76	28	5
Other crop farming (1119)	210	227	5	62	222	226	19
Tobacco farming (11191)	-	1	1	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	210	226	4	62	222	226	19
Beef cattle ranching and farming (112111)	109	63	5	53	184	295	2
Cattle feedlots (112112)	67	45	2	9	66	68	4
Dairy cattle and milk production (11212)	245	92	-	14	162	60	2
Hog and pig farming (1122)	32	16	-	8	15	37	2
Poultry and egg production (1123)	31	34	1	2	8	10	-
Sheep and goat farming (1124)	36	26	5	2	12	34	1
Animal aquaculture and other animal production (1125,1129)	110	114	18	27	114	93	16

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Table 51. **Farms by North American Industry Classification System: 2002** - Con.

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

Item	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
Total farms	1,418	561	881	848	903	548	644	289
Oilseed and grain farming (1111)	134	64	36	95	94	66	63	16
Vegetable and melon farming (1112)	26	5	10	24	15	13	13	23
Fruit and tree nut farming (1113)	34	3	17	15	27	13	17	15
Greenhouse, nursery, and floriculture production (1114)	56	22	21	39	120	29	24	41
Other crop farming (1119)	197	187	227	219	200	168	108	71
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	197	187	227	219	200	168	108	71
Beef cattle ranching and farming (112111)	166	95	403	141	113	101	57	41
Cattle feedlots (112112)	90	34	47	71	58	36	50	10
Dairy cattle and milk production (11212)	445	54	7	109	126	48	143	33
Hog and pig farming (1122)	40	13	14	10	11	6	20	5
Poultry and egg production (1123)	72	12	9	10	10	10	80	2
Sheep and goat farming (1124)	50	10	38	16	35	6	7	1
Animal aquaculture and other animal production (1125,1129)	108	62	52	99	94	52	62	31

Item	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
Total farms	5,293	703	1,104	618	548	1,323	265	1,239
Oilseed and grain farming (1111)	439	86	141	143	52	255	13	211
Vegetable and melon farming (1112)	239	28	21	32	35	27	13	50
Fruit and tree nut farming (1113)	88	16	21	40	26	37	8	18
Greenhouse, nursery, and floriculture production (1114)	259	26	46	74	106	112	18	40
Other crop farming (1119)	569	129	101	137	167	367	68	209
Tobacco farming (11191)	134	-	1	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	435	129	100	137	167	367	68	209
Beef cattle ranching and farming (112111)	411	110	107	17	34	135	53	203
Cattle feedlots (112112)	328	44	74	10	17	68	22	106
Dairy cattle and milk production (11212)	1,760	124	279	14	28	115	23	195
Hog and pig farming (1122)	274	33	74	13	1	30	4	20
Poultry and egg production (1123)	379	5	83	10	9	18	5	12
Sheep and goat farming (1124)	115	24	27	19	11	24	2	34
Animal aquaculture and other animal production (1125,1129)	432	78	130	109	62	135	36	141

Item	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumber-land	Perry	Philadelphia
Total farms	752	324	729	304	487	719	752	9
Oilseed and grain farming (1111)	80	31	83	66	105	126	114	-
Vegetable and melon farming (1112)	16	12	36	3	24	29	22	5
Fruit and tree nut farming (1113)	13	14	23	9	36	20	14	-
Greenhouse, nursery, and floriculture production (1114)	29	45	117	16	69	56	33	4
Other crop farming (1119)	114	91	141	93	103	159	189	-
Tobacco farming (11191)	-	-	-	-	-	4	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	114	91	141	93	103	155	189	-
Beef cattle ranching and farming (112111)	109	30	39	32	26	58	83	-
Cattle feedlots (112112)	22	8	31	19	11	58	62	-
Dairy cattle and milk production (11212)	275	5	26	48	28	71	108	-
Hog and pig farming (1122)	13	2	21	1	8	15	20	-
Poultry and egg production (1123)	22	4	14	7	11	44	32	-
Sheep and goat farming (1124)	13	11	37	1	10	17	23	-
Animal aquaculture and other animal production (1125,1129)	46	71	161	9	56	66	52	-

Item	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
Total farms	51	343	838	784	1,194	170	1,116	973
Oilseed and grain farming (1111)	3	19	143	97	92	11	85	50
Vegetable and melon farming (1112)	3	19	49	37	31	-	5	17
Fruit and tree nut farming (1113)	2	8	27	23	23	5	23	13
Greenhouse, nursery, and floriculture production (1114)	8	18	103	44	41	11	76	52
Other crop farming (1119)	12	89	236	146	307	54	379	284
Tobacco farming (11191)	-	-	-	2	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	12	89	236	144	307	54	379	284
Beef cattle ranching and farming (112111)	1	60	47	84	179	29	163	198
Cattle feedlots (112112)	4	12	27	46	81	9	21	50
Dairy cattle and milk production (11212)	3	52	37	154	294	27	195	197
Hog and pig farming (1122)	2	10	19	29	19	2	4	23
Poultry and egg production (1123)	-	2	36	78	15	3	14	5
Sheep and goat farming (1124)	4	12	11	12	35	2	23	28
Animal aquaculture and other animal production (1125,1129)	9	42	103	34	77	17	128	56

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Table 51. **Farms by North American Industry Classification System: 2002** - Con.

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

Item	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
Total farms	521	473	499	2,506	661	1,353	358	2,546
Oilseed and grain farming (1111)	76	56	31	133	7	145	24	443
Vegetable and melon farming (1112)	6	21	4	39	12	53	13	90
Fruit and tree nut farming (1113)	9	1	13	49	29	33	12	101
Greenhouse, nursery, and floriculture production (1114)	16	30	18	95	44	104	27	167
Other crop farming (1119)	102	110	162	852	235	351	130	532
Tobacco farming (11191)	-	-	-	-	-	-	-	1
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	102	110	162	852	235	351	130	531
Beef cattle ranching and farming (112111)	35	75	83	677	98	206	43	237
Cattle feedlots (112112)	31	35	18	87	18	89	12	114
Dairy cattle and milk production (11212)	161	39	80	66	141	98	58	141
Hog and pig farming (1122)	9	15	2	48	12	28	6	48
Poultry and egg production (1123)	48	4	7	29	9	19	4	90
Sheep and goat farming (1124)	5	16	7	105	12	41	7	113
Animal aquaculture and other animal production (1125,1129)	23	71	74	326	44	186	22	470

Appendix A.
General Explanation

DATA COLLECTION

Mail List

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the census mail list (CML) was compiled. In 2000, NASS began an intensive push to increase list coverage in preparation for the census. Sources included state and federal government lists, producer association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing association lists, and special commodity lists. The goal was to build as complete a list as possible of agricultural places that produce and sell, or would normally sell, $1,000 or more of agricultural products. Additional detail regarding the 2002 census mail list is provided in Appendix C.

Method of Enumeration

Mailout and mailback methodology was the primary data collection method. It was supplemented with followups by telephone and personal enumeration. The enumeration methods used in the 2002 census were similar to those used in the 1997 census.

Report Forms

Two report form types - nonsample and sample - were used to collect census information. Nonsample forms consisted of 19 sections that collected basic information (acreage and land use, crops, livestock and poultry raised, grain storage capacity, production contracts and custom feeding, value of sales, Commodity Credit Corporation (CCC) loans, federal farm program payments, income from farm-related sources, and organizational and operator characteristics). Sample forms contained the same 19 sections on the nonsample forms plus an additional 5 sections that covered production expenses, fertilizer and chemical applications, machinery and equipment used, market value of land and buildings, and farm labor. The sample form collected sufficient data to make reliable estimates for these additional topics and yet reduce total respondent burden. A sample form was mailed to approximately 569,000 addresses on the CML and a nonsample form was mailed to 2.23 million addresses.

Twelve regional versions of the nonsample form and 13 regional versions of the sample form were used. Region 13, Alaska, did not have a nonsample form version. Each regional version prelisted major crops of significance to the respective region.

Report Form Mailings and Respondent Followup

Mailout packet preparation, initial mailout, both followup mailings, and receipt and check-in of returned report forms were handled by the Census Bureau's National Processing Center (NPC) in Jeffersonville, IN. NASS statisticians on site at NPC provided technical guidance and monitored NPC processing activities.

The initial mailout took place during the middle of December 2002. Approximately 2.8 million packets were mailed. Each packet contained a cover letter, instruction sheet, a labeled report form, and a return envelope.

There were two followup mailings to nonrespondents. The first followup was mailed mid-February 2003 and involved about 1.4 million nonrespondents. A second followup mailout occurred in late March 2003 and involved approximately 650,000 nonrespondents.

Prior to the initial mailout, NASS's field offices selected (tagged) approximately 30,000 respondents for personal enumeration rather than mailout and

mailback enumeration. Report forms were labeled at NPC and shipped to the field offices for enumeration. These respondents were excluded from the initial and both followup mailings. Once enumerated, the records were sent to NPC for check-in and data capture.

Operating concurrently with NPC's data collection efforts, the field offices targeted select groups of census nonrespondents to receive additional enumeration efforts because of their statistical influence. These efforts were referred to as Advanced Followup, Must Followup, Low-Response County Followup, and Last Call.

Advanced Followup was conducted between February 2003 and April 2003 and focused on three groups of nonrespondents. The groups consisted of 1) respondents thought to be least likely to respond to the census; 2) respondents thought to be easy and quick interviews; and 3) those for which NASS was uncertain of their true farm status. The field offices carried out all phases of these activities for their respective respondents. Computer-Assisted Telephone Interviewing (CATI) and face-to-face interviewing were used to collect the data.

Must Followup was a very important component in ensuring a complete census. Must cases are large operations, the absence of which could significantly affect the accuracy of census results. Approximately 122,000 respondents were identified as Must cases. Each Must operation was enumerated, or if no longer in operation, their non-farm status verified and documented. The field offices were responsible for enumerating or resolving all Must cases in their area. CATI calling of nonrespondent Must cases was conducted between March 2003 and June 2003. Extensive effort was made to contact and enumerate these operations.

Low-Response County Followup was conducted by the field offices, as needed, to increase the response rate in all counties to at least 75-percent. CATI was used for this followup activity. Followup activities began mid-April 2003 and continued until all counties reached a 75-percent response rate.

Last Call Followup was used to increase the overall U.S. response rate and was conducted via CATI. This activity was conducted if a state's response rate was less than the 1997 response rate at the completion of the Low-response County Followup. Implementation of this activity varied by field office. This followup activity, if needed, began in early April 2003 and continued through mid-July 2003. Last Call nonrespondents were contacted by enumerators in the respective field offices or by an analyst in one of the NASS Telephone Calling Centers.

DATA CAPTURE

Data capture activities associated with the 2002 census were very different from those employed during the 1997 census. For 1997, data were captured using data entry clerks who keyed data from the report forms at the Census Bureau's National Processing Center (NPC). Data capture for the 2002 census consisted of scanning the report forms and capturing the data directly from the scanned images utilizing Automated Data Capture. Automated Data Capture consists of Optical Character Recognition (OCR), Intelligent Character Recognition (ICR), and Optical Mark Recognition (OMR). Utilizing this method of data capture allowed the images of the report forms to be available to the field offices for use in subsequent processing and analysis steps.

Data capture was supplemented by the field offices' use of CATI software to collect data for certain groups of nonrespondents. CATI data were electronically captured and submitted for processing via NASS's Local Area Network. In addition, each field office used existing Blaise Data Capture software, modified for the content of the report forms, to key data.

DATA PROCESSING

Data processing involved checking and editing data for consistency and reasonableness, reviewing the tabulated data, and the application of disclosure analysis to ensure that the tabulated data did not violate census confidentiality requirements.

Captured data and report form images from the scanning operation at NPC were loaded to the census database at NASS. Respondent data were edited using a computerized edit based on detailed editing specifications designed to minimize the number of records that needed manual intervention. Each respondent record was edited by the complex edit

based on data in the database and subjected to a detailed item-by-item review. The edit performed comprehensive checks for consistency and reasonableness, and corrected erroneous or inconsistent data. The edit process included an Analysis System comprised of a set of tools that included mechanisms for identification and grouping of problem records and a means for manual correction of those records.

Final data review occurred after record-level data were error free and final weighting (nonresponse, sample, and coverage) was applied. The field offices conducted the final data review process. It involved a systematic, item-by-item review of each value to be published at the county and state level. A national-level review was undertaken concurrently by Headquarters staff.

After final data review was completed, disclosure analysis programs were run. Suppressed values were reviewed by the field offices and Headquarters staff prior to releasing the data to the public.

DATA COLLECTION OUTREACH AND PROMOTIONAL EFFORTS

Promotional and outreach programs were primarily handled by each of the 46 NASS field offices. NASS Headquarters staff conducted the national effort through the national headquarters of various USDA agencies, farm organizations, agriculture associations, and others and prepared materials the field offices could customize to meet their target audiences.

The field offices worked with the commissioners of agriculture, governors, and other officials to obtain verbal support of the census in their speeches and public appearances and through their written communications to their constituencies. To improve the coverage of minorities, field offices made special promotional efforts through American Indian tribal leaders, limited-resource farm organizations, and women's associations.

Census promotion and publicity activities encouraged complete participation in the census and also urged anyone who was involved in agriculture to call the toll-free number and request a report form if they did not receive one in the mail.

DATA CHANGES

Prior to each agriculture census, the content of the 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 universities, state and Federal agencies, State departments of agriculture, agribusinesses, the Advisory Committee on Agriculture Statistics, and others. Each data user is asked to identify and justify his/her specific data needs. As a result of this process, changes were made to several areas of the 2002 report form.

Crop Data Changes

Deleted items include:

- Acres irrigated for individual vegetables and berries.
- Production (quantity) of individual fruits, nuts, and berries.
- Number of bearing and nonbearing age trees or vines.

Added items include:

- Acres covered under a Federal or other crop insurance policy.
- Acres used to raise certified organically produced crops.
- Acres of short-rotation woody crops in production and harvested.
- Gallons of maple syrup produced.
- Acres of individual vegetables harvested for processing.
- Grain storage capacity.

Items listed separately on the 2002 report form that were reported in conjunction with similar crop items on the 1997 report form include:

- Upland cotton and Pima cotton replaced total cotton.

- Peppermint and Spearmint replaced total Mint for oil.

- Sunflower seed - oil varieties and Sunflower seed - non-oil varieties replaced Total Sunflower seed.

- Haylage or greenchop from alfalfa or alfalfa mixtures and All other haylage, grass silage, and greenchop replaced Grass silage, haylage, and greenchop.

- Vegetable seeds and Flower seeds replaced Vegetable and flower seeds.

- Aquatic plants were listed separately and are no longer included in Other nursery and greenhouse items.

- Lettuce and romaine were listed separately as Head lettuce, Leaf lettuce, and Romaine lettuce

- Acres of individual fruits, nuts, and vines were collected by total, bearing, and nonbearing acres but the number of bearing and nonbearing trees is no longer collected.

- Oranges were divided into Valencia oranges and Other oranges, including Navel.

- Loganberries were listed separately and are no longer included in Other berries.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Sorghum cut for dry forage or hay was included with Other field and forage crops.

- Sorghum hogged or grazed was included with Other field and forage crops.

- Grapes replaced Grapes, dry weight and Grapes, fresh weight.

Livestock and Poultry Data Changes

Deleted items include:

- Litters of hogs farrowed.

- Separate data for number of feeder pigs sold.

- Incubator egg capacity.

- Number of sheep and lambs shorn.

- Gallons of goat milk sold.

Added items include:

- Type of hog and pig operation, i.e. farrow to wean, farrow to feeder, etc.

- Type of hog and pig producer, i.e. independent grower, contractor or integrator, contract grower (contractee).

- Inventory of Cattle on feed.

Items listed individually in the 2002 report form that were reported in conjunction with similar livestock or poultry items on the 1997 report form include:

- Emus and Ostriches were listed as separate items and are no longer reported as Other poultry.

- Llama, Bison, Deer, and Elk were listed as separate items and are no longer reported as Other livestock and livestock products.

- Other food fish, Baitfish, Crustaceans, Mollusks, Ornamental fish, and Sport or game fish were listed as separate items and are no longer reported as Other fish or Other aquaculture products.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Number of heifers and heifer calves and number of Steers, steer calves, bulls, and bull calves were combined into one category called Other Cattle.

- Pullets 13 weeks old to 19 weeks old and Pullet

chicks and pullets less than 13 weeks old were combined into one category called Pullets for laying flock replacement.

- Turkeys for slaughter and Turkey hens kept for breeding were combined into one category called Turkeys.

- Number of farms with Goat milk sold was included with Other livestock products.

- Number or pounds of crawfish sold was included in crustaceans.

- Number or pounds of hybrid-striped bass sold was included with Other food fish.

Economic, Land Use, and Operator Characteristics Data Changes

Deleted items include:

- Use and type of grazing permit.

- Gross value of sales for cattle fattened on grain or concentrates.

- Gross value of sales for feeder pigs.

- Gross value of sales for individual nursery and greenhouse items.

- Separate data for commercially mixed formula feed expenditures.

- Number of motortrucks and number of mower conditioners.

- Farm-related injuries and deaths.

Added items include:

- Number of self-propelled forage harvesters.

- Question that identifies hired or contract workers as migrant workers.

- Production contracts, including units of the commodity raised and delivered and payments received from the contractor.

- Information on which input items contractors provided (feeder livestock and poultry, feed, fertilizer and lime, chemicals, supplies, fuels, utilities, veterinary services, breeding livestock, and seed). However, tabulations of these individual items were not published. They were used in the calculation of Net cash farm income.

- Value of certified organically produced commodities.

- Money received for participation in other Federal farm programs. On the 1997 report form, this information was derivable by subtraction from other information provided by respondents.

- Questions relating to use of American Indian Reservation land for production of crops and livestock, e.g. total acres used, acres of cropland harvested, and percent of operation's livestock on the reservation. These questions only appeared on the regions 8 and 10 report forms and data are tabulated in the 2002 Census of Agriculture Specialty Products, Part 1, American Indian Reservations - Montana, North Dakota, and South Dakota Pilot Project.

- Total number of all operators on the operation.

- Total number of women operators on the operation.

- Demographic items for up to three operators per farm.

- Number of persons living in the operators' households.

- Percent of principal operator's total household income from the agricultural operation.

- Number of households sharing in the net farm income derived from the operation.

- Questions about computer use and Internet access.

- Questions to identify whether the principal operator is a hired manager.

Items listed individually on the 2002 report form that

were reported in conjunction with similar items on the 1997 report form include:

- Patronage dividends were collected separately from Other farm-related income.

- Production expenses for Livestock and poultry purchased were divided into Breeding livestock, regardless of age, and All other livestock and poultry purchased.

- Partnerships were asked to report whether they were registered under state law.

- Asian or Pacific Islander was broken into two separate categories.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed combined Cropland idle and Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.

- Gross value of sales of several items were combined. These include:

  - Individual grains (e.g. corn, rice, wheat, etc.), dry beans and peas, flaxseed, popcorn, safflower, sunflower seed, and rye were combined into one category called Grains, oilseeds, dry beans, and dry peas.

  - Hay, silage, field seeds, and grass seeds (excluding grain silage and forage) were combined with Other crops to form a value of sales category called Other Crops and Hay.

  - Individual nursery and greenhouse items were combined into one category called Nursery, greenhouse, floriculture, and sod.

  - Sales of cut Christmas trees was combined with value of short-rotation woody crops. Cut Christmas trees was a separate nursery sale item and short-rotation woody crops was collected in Other nursery crops in 1997.

  - Calves weighing less than 500 pounds sold and Cattle including calves weighing 500 pounds or more sold were combined into one category called Cattle and calves sold.

  - Angora goats and mohair, Milk goats and their milk, Other goats, and Sheep, lambs, and wool sold were combined into one category called Sheep, goats, and their products sold.

  - Horses and ponies of all ages sold and Mules, burros, and donkeys sold were combined into one category called Horses, ponies, mules, burros, and donkeys.

  - Colonies of bees and honey, Mink and their pelts, and Rabbits and their pelts sold were combined into one category called Other animals and other animal products sold.

- Dollars received from Government CCC loans by individual commodity (corn, wheat, sorghum, canola, rice, etc.) were combined into one category called Total amount received in 2002 from Government CCC loans for all crops.

- Production expenses for Gasoline and gasohol, Diesel fuel, Natural gas, and LP gas, fuel oil, kerosene, motor oil, grease, etc. were merged into one category called Gasoline, fuels, and oils purchased for the farm business.

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 2002 report forms and the information sheet which accompanied these forms, see Appendix D. Many of the definitions and explanations are the same as those used in earlier censuses.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops that were reported in tenths of acres: potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, nursery and greenhouse crops in the open; in Hawaii, taro, ginger

root, and lotus root; and in Wisconsin and Michigan, ginseng. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process. 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. Acreage cut for both dry hay and haylage, silage, or greenchop was reported for each crop. For interplanted crops or ''skip-row'' crops, acres were reported according to the portion of the field occupied by each crop. If a crop was interplanted in an orchard or vineyard and harvested, then the entire orchard or vineyard acreage was reported under the appropriate fruit crop and the interplanted estimated crop acreage was reported under the appropriate crop.

If a crop was planted but not harvested, the acres were not reported as harvested. These acres were reported in the ''land'' section on the report form under the appropriate cropland items – cropland used only for pasture or grazing, cropland on which all crops failed or were abandoned, cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed, or cropland in cultivated summer fallow. This does not include fruit and nut orchards and vineyards that were not harvested. All land in orchards was reported as cropland harvested.

Crops that were only hogged or grazed, were reported as ''cropland used only for pasture or grazing.'' Crop residue left in fields after harvest and later hogged or grazed was not reported as cropland used only for pasture or grazing, but reported as cropland harvested.

Quantity harvested was not obtained in 2002 for crops such as fruits and nuts, berries, vegetables and melons, and nursery and greenhouse crops.

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

Age of operator. See Operator characteristics; Farms by age and primary occupation of operator.

All (multiple) operators. See Operators, all (multiple).

American Indian and Alaska Native farm operators, total. This category was previously labeled American Indian farm operators, however, Alaska Native operators were counted in this category as well. Data are reported in Table A of Appendix B. Unlike the race data reported in Chapter 1, Table 52 and Chapter 2, Table 43, these data include all operators who selected the American Indian or Alaska Native race category on the report form, regardless of whether they also checked another race category. The data also include the number of operators who did not report individually, but were counted on a supplemental report form from American Indian reservations.

Aquaculture. The number and pounds sold and value of sales include aquaculture items sold or moved by commercial farms and by state and Federal hatcheries. These hatcheries primarily distribute fish for restoration, conservation, and recreational purposes and receive no payment. Values based on sales of farm-raised fish were assigned to distributed fish. The methodology used to collect and tabulate the information for the 2002 census was unchanged from 1997. However, the coverage of state and Federal fish hatcheries improved in 2002, so a direct comparison of data between 1997 and 2002 may not be possible.

Baitfish. This is a new category for 2002. These are fish used for bait. Examples include chubs, fathead minnows and other types of minnows, feeder goldfish, golden shiners, killifish, and suckers.

Bees. See Colonies of bees and honey.

Canola. This is the total of canola (edible rapeseed) and industrial rapeseed. In 1997 this category was

referred to as "Canola and other rapeseed." This is only a wording change; all data are comparable.

Cattle on feed (COF) inventory. This is a new item for the 2002 census. In the 1997 census, cattle on feed was only reported as a sales item, not an inventory item. COF is defined as cattle and calves being fed a grain or concentrate ration (for the slaughter market) which is expected to produce a carcass that will grade select or better.

Certified organically produced commodities. See Value of certified organically produced commodities.

Chemicals. For each type of chemical used, the acres treated were reported only once even if the acres were fertilized or treated more than once. If multi-purpose chemicals were used, the acres treated for each purpose were reported. See Total farm production expenses; *Chemicals*.

Cherries. In the 2002 census, cherries were reported as either Sweet cherries or Tart cherries. Combined crops or non-specified cherry acres were not options for the respondent. Total acres were reported by crop, and the total acreage classified into bearing acres and nonbearing acres on the operation. Production, yield, irrigated acres by crop, and tree numbers were not collected. In the 1997 census, cherries were reported as sweet cherries, tart cherries, or nonspecific cherries depending on the region.

Christmas trees, cut. Data are for acres of Christmas trees - cut or to be cut - in production and number of trees cut. They were reported as woodland crops. In the 1997 census, cut Christmas trees were reported as a nursery and greenhouse crop. Data are not comparable.

Christmas trees, live. Data were reported as nursery stock and are Christmas trees sold live from the operation.

Citrus enumeration. 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 conducted since 1969 because of the difficulty identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the report form.

Two significant changes were implemented in the 2002 Citrus Caretakers Survey. First, enumeration activities were completed after harvest to facilitate the accuracy of reported data. Second, grove owners were counted as operators for farm count purposes. Citrus caretakers were perceived as performing an agricultural service for grove owners and were not considered agricultural operators if they provided only services to grove owners. Caretakers were counted as agricultural operators if they managed land owned by the grove care company in addition to providing services for grove owners. Data provided by caretakers were prorated to owners based on acreage and were transcribed onto the respective owner's census report form.

In the 2002 census, 12 caretakers in Arizona reported 78 grove owners having 12,500 acres of citrus, 135 caretakers in Florida reported 2,400 grove owners having 232,000 acres of citrus, and 14 caretakers in Texas reported 351 grove owners having 14,500 acres of citrus.

Coffee. Data were collected only in Hawaii. In the 2002 census, data for total acres, bearing acres, and nonbearing acres were collected. Quantity produced was not collected. In the 1997 census, data included total acres, number of bearing trees, number of nonbearing trees, and pounds harvested.

Colonies of bees and honey. In the 2002 census, colonies of bees were tabulated in the county where the owner of the colonies largest value of agricultural products was raised or produced. In the 1997 census, colonies were tabulated in the county where the colonies were located. Colonies are often moved from farm to farm over a wide geographic area. Package bees are not included as separate colonies.

Commodities raised and delivered under production contract. A production contract is an agreement between a grower and a contractor that specifies the grower will raise an agricultural commodity and the contractor (integrator) will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is usually less than the

full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period. Marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price are not considered production contracts. Commodities sold to a co-op where some of the input items were purchased from the same co-op at a discount price were also excluded. Many operations produce only under production contracts or only independently. Some hog operations may produce hogs under production contract and also produce hogs that they sell independently. In the hogs tables, these farms and their inventories are shown under both categories.

Commodity Credit Corporation loans. This category includes nonrecourse marketing loans for wheat, corn, grain sorghum, barley, oats, cotton, rice, soybeans, graded wool, non-graded wool, mohair, honey, dry peas, lentils, small chickpeas, sunflower seed, flaxseed, canola, rapeseed, safflower seed, mustard seed, crambe and sesame. These commodities differ from those included in the 1997 census due to changes created by the 2002 Farm Bill.

Conservation Reserve Programs or Wetlands Reserve Programs. See Land enrolled 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 year or season covered. Acres and quantity harvested are for the calendar year 2002 except for citrus crops and sugarcane for sugar in Florida and Texas; avocados in Florida and California; olives in California; and pineapples in Hawaii.

1) *Avocados.* The data for Florida relate to the quantity in the April 2002 through March 2003 harvest season; and for California, the November 2001 through November 2002 harvest season.

2) *Citrus crops.* The data for Florida and Texas relate to the quantity harvested in the September 2001 through August 2002 harvest season, except limes in Florida that were harvested in the April 2002 through March 2003 harvest season. The data for California and Arizona relate to the 2001 through 2002 harvest season.

3) *Olives.* The data for California relate to the September 2001 through March 2002 harvest season.

4) *Pineapples.* The data for Hawaii relate to the quantity harvested in the year ending May 31, 2002.

5) *Sugarcane for sugar.* The data for Florida relate to the cuttings from November 2001 through April 2002; and for Texas, the cuttings from October 2001 through April 2002.

Cropland, harvested. See Harvested cropland.

Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed. This is a new category for 2002. Cropland idle and cropland used for cover crops or soil improvement but not harvested and not grazed were two separate categories in the 1997 census.

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 that could have been used for crops without additional improvement. Also included were acres of crops hogged or grazed but not harvested prior to grazing. However, cropland that was pastured before or after crops were harvested was included as harvested cropland rather than cropland for pasture or grazing.

Crustaceans. These are invertebrate animals with many jointed legs and a hard external shell. Examples include crawfish, prawns, shrimp, and softshell crabs. This is a new category for 2002.

Customwork income. See Total income from farm-related sources, gross before taxes and expenses - *Customwork and other agricultural services.*

Customwork and custom hauling. See Total farm production expenses - *Customwork and custom hauling.*

Cut Christmas trees. See Christmas trees, cut.

Data are based on sample of farms. For censuses since 1978, selected data items were collected from only a sample of farms. These data are subject to sampling error. For the 2002 census, the sample report form was distributed to approximately 21-percent of all farms, including all large and specialized farms (based on expected sales or acres) and all farms in Alaska and Rhode Island. Sections 17 through 21 of the sample report form included questions on production expenses, fertilizer and chemical applications, machinery and equipment, market value of land and buildings, and farm labor.

Depreciation expenses claimed. This is a new item for 2002. The calculation of total farm production expenses does not include depreciation because it is a capital expense. Depreciation allows the expensing of capital purchases over multiple years. It is not included in the calculation of Net cash farm income of the operation and operator.

Expenses. See Total farm production expenses.

Farms by age and primary occupation of operator. Data on age and primary occupation were obtained from up to three operators per farm in 2002. The primary occupation classifications used were:

- *Farming.* The operator spent 50-percent or more of his/her worktime during 2002 at farming or ranching.

- *Other.* The operator spent more than 50-percent of his/her worktime during 2002 at occupations other than farming or ranching. Also, operators who spent the majority of their worktime working for another agricultural operation for wages were included in this classification.

The proportion of principal operators claiming "Farming or ranching" as their primary occupation in 2002 increased significantly since 1997. While there were demographic changes that support this increase, there is a concern that a 2002 report form design change may have also contributed to it. To reduce wording, the definition of "primary occupation" was not printed on the 2002 report form. It was presumed to be self-explanatory. Some respondents may have checked the "yes" box by Farm or ranch operator without understanding that it meant they were reporting their primary occupation.

Changes in the average age of the farm operator tend to support the increase in the farming occupation proportion. When compared with 1997 results, the average age of farmers increased significantly in 2002. Older operators may be "retired" (with little if any sales) and still report farming as their primary occupation since they often have limited opportunity for off-farm jobs.

Farms by combined government payments and market value of agricultural products sold. This category represents the value of products sold plus Government payments. Total value of products sold combines total sales not under production contract and total sales under production contract. Government payments consist of government payments received from the Conservation Reserve Programs (CRP) and Wetlands Reserve Programs (WRP) plus government payments received from federal programs other than the CRP, WRP, and Commodity Credit Corporation loans. See Total market value of agricultural products sold and government payments.

Farms by economic class of farm. This is a new term for 2002. It is a combination of the market value of agricultural products sold and federal farm program payments. In the 1997 census, comparable data were published under the heading Combined government payments and market value of agricultural products sold. See Total market value of agricultural products sold and government payments.

Farms by North American Industry Classification System (NAICS). The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the U.S. NAICS makes it possible to produce comparable industrial statistics for Mexico, Canada, and the U.S. For the 2002 census, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the NAICS code. The 2002 census is the second census to use NAICS. Censuses

prior to the 1997 census used the old Standard Industrial Classification (SIC) system to classify farms.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academia 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 2002.

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. This category includes corn silage and grain silage. In the 2002 census, government-payment only farms were classified as "All other crop farming" (11199). In the 1997 census, government-payment only farms were coded as "All other grain farming" (11119).

Vegetable and melon farming (1112). Comprises 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 of maturity and have annual and perennial life cycles. The category includes short-rotation woody crops, such as Christmas trees, that have a growing and harvesting cycle of 10 years or less.

Other crop farming (1119). Comprises establishments primarily engaged in (1) growing tobacco, cotton, sugarcane, hay, sugarbeets, peanuts, agave, herbs and spices, and hay and grass seeds, or (2) growing a combination of the valid crops with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market). Crops not included in this category are oilseeds, grains, vegetables and\or melons, fruits, tree nuts, greenhouse, nursery and\or floriculture products. In the 1997 census, government payment only farms were coded as "Other grain farming" (11119). In the 2002 census, government payments only farms were classified as "All other crop farming" (11199).

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 such as alfalfa, clover, and/or mixed hay.

All other crop farming (11199). Compromises 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.

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements). Farms having 100 acres or more of total pastureland were coded as "Beef cattle ranching and farming,

including feedlots" (11211) in the 1997 census. In the 2002 census, pastureland-only farms, those with only 100 or more acres of pastureland, were classified as "All other animal production farming" (11299).

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 weaner 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, and aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equine, rabbits and other fur-bearing animals, etc, 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. In the 1997 census, farms with 100 acres or more of total pastureland-only were coded as "Beef cattle farming" (112111) in the 1997 census. In the 2002 census, 100 acres or more of pastureland-only farms were classified as "Other animal farming" (1129).

Farms by size. All farms were classified into 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 part of the tenant's farm and not part of the owner's.

Farms by tenure of operator. All farms were classified by tenure of operators in the 2002 census. The classifications used were:

- 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 with hired managers are classified according to the land ownership characteristics reported. For example, a corporation owns all the land used on the farm and hires a manager to run the farm. The hired manager is considered the farm operator, and the farm is classified with a tenure type of "full owner" even though the hired manager owns none of the land he/she operates.

Farms by total value of sales. See Market value of agricultural products sold.

Farms by type of organization. All farms were classified by type of organization in the 2002 census. The classifications used were:

- Individual or family (sole proprietorship), excluding partnership and corporation.
- Partnership, including family partnership - further subclassified into the following two categories:

  1. Registered under state law.
  2. Not registered under state law.

- Corporation, including family corporations - further subclassified into the following two categories:

  1. Family held or other than family held.

  2. More than 10 stockholders.

- Other, cooperative, estate or trust, institutional, etc.

Farms or farms reporting. The terms ''farms'' and ''farms reporting'' in the presentation of data are equivalent. Both represent 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

Farm or ranch operator. See Operator characteristics, and/or Farms by age and primary occupation of operator.

Farms with sales and government payments of less than $1,000. This category includes farms with combined sales and governments payments of less than $1,000 but having the potential for sales of $1,000 or more. In this category, government payments were included in calculating that potential. It provides information on all items for farms that normally would be expected to sell agricultural products of $1,000 or more but had sales and government payments of less than $1,000.

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. Some of these farms had no sales in the census year. 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 - *Fertilizer, lime, and soil conditioners.*

Floriculture crops. Data represent total of bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants.

Forage - land used for all hay and all haylage, grass silage, and greenchop. Data shown represent the area harvested with each acre counted only once if both dry hay and haylage, grass silage, or greenchop were cut from the same acreage or if there were multiple cuttings of dry hay or haylage, grass silage, or greenchop. Forage production is the sum of the quantity harvested of all hay including alfalfa, other tame, small grain, and wild hay and all haylage, grass silage and greenchop after converting the all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis (13-percent moisture). The green tons of all haylage, grass silage, and greenchop harvested were multiplied by a factor of 0.4943 to convert to a dry equivalent.

The conversion factor of 0.4943 is based on the assumption that one ton of dry hay is 0.87 ton of dry matter, one ton of haylage or grass silage is 0.45 ton dry matter, and one ton of greenchop is 0.25 ton dry matter. The all haylage, grass silage, and greenchop quantity harvested is assumed to be comprised of 90-percent haylage and grass silage and 10-percent greenchop. Therefore, the conversion factor used to adjust all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis = $[(0.45*0.9)+(0.25*0.1)]/0.87 = 0.4943$.

Fruits and nuts. In the 2002 census, total acres, bearing acres, and nonbearing acres were collected. In the 1997 census, total acres, number of bearing trees or vines and nonbearing trees or vines, and quantity harvested were collected.

Government payments. This category consists of direct cash payments received by the farm operators in 2002. It includes disaster payments, loan deficiency payments from prior participation, payments from Conservation Reserve Programs (CRP), the Wetlands Reserve Programs (WRP), other conservation programs, and all other federal farm programs under which payments were made directly to farm operators. Commodity Credit Corporation (CCC) proceeds and federal crop insurance payments were not tabulated in this category.

Grain and bean combines. In the 2002 census, data were collected for self-propelled combines only. In the 1997 census, data were collected for all types of combines. Data are not directly comparable.

Grain storage capacity. This is a new item for the 2002 census. Data include the capacity of all storage structures normally used to store whole grains or oilseeds. These structures can be silos, bins, buildings, trailers, etc. The capacity or usage of any off-farm public or commercial storage facilities was excluded.

Grains, oilseeds, dry beans, and dry peas 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 and the value of corn silage and sorghum silage. Also included is the total market value of cash oilseeds sold, including sunflower seed (oil and non-oil), flaxseed, canola, rapeseed, safflower seed, mustard seed, dry beans, and dry peas. In the 1997 census, the value of corn silage and sorghum silage were included with hay. Data are not comparable.

Harvested cropland. This category includes land from which crops were harvested and hay was cut, and land used to grow short-rotation woody crops, 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 was included in woodland not pastured. The 1997 census definition for harvested cropland was the same as the 2002 definition. Short-rotation woody crops were not explicitly referenced in the 1997 census definition, but were included as "Other nursery and greenhouse crops."

Hay - all hay including alfalfa, other tame, small grain, and wild. Data shown represent the acreage and quantity harvested of all types. The quantity harvested was reported in dry tons (dry weight at the time the hay was removed from the field for storage or feeding). If two or more cuttings of dry hay were made from the same field, the acreage was reported only once as acres harvested of the appropriate dry hay category, but the production from all cuttings was combined in the corresponding quantity harvested. Straw acreage and production is excluded.

If dry hay was cut from the same land that haylage, grass silage, or greenchop was cut, the acreage and production for the dry hay was reported in the appropriate category of dry hay and the acreage and production for haylage, grass silage, or greenchop was reported in the appropriate haylage, grass silage, or greenchop category. For example, if 20 acres of alfalfa were cut for hay and then the same land was used to produce alfalfa haylage, 20 acres and the quantity harvested of hay were reported as Alfalfa and Alfalfa mixtures for dry hay and 20 acres and the quantity harvested of alfalfa haylage were reported as Haylage or greenchop from alfalfa or alfalfa mixtures.

Hay, other tame dry hay. Data shown represent acreage and dry tons of hay harvested from clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, and other types of legume (excluding alfalfa) and tame grasses (excluding small grains).

Hay, wild dry. Data shown represent acreage and dry tons of hay harvested that was predominately wild or native grasses, even if it had some fill-in seeding of other grasses.

Haylage, grass silage, and greenchop, all. Data shown represent the acreage and quantity harvested of all types (alfalfa and all other). The quantity harvested was reported in green tons. If two or more cuttings of haylage, grass silage, or greenchop were made from the same field, the acreage was reported as acres harvested in the appropriate haylage category only once, and the tonnage from all cuttings was combined in the corresponding quantity harvested. Straw acreage and production is excluded.

Herbs, fresh cut. This item does not include herbs dried or otherwise processed.

Hired farm labor. Data are for total hired farm workers, including paid family members, by number of days worked.

Hogs and pigs by type of operation. Hog and pig farms were classified by type of operation in 2002. Operation types were farrow to wean, farrow to feeder, farrow to finish, nursery, finish only, and other. Multiple operation type descriptions were applicable for some respondents. More than one operation type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Chapter 1, Tables 25 and 26 may not match the inventory and sales data in other publication tables for this reason. Any operation

type reported other than those specified in Tables 25 and 26 was not published.

Hogs and pigs by type of producer. Hog and pig farms were classified by type of producer in 2002. Producer types were independent grower, contractor or integrator, and contract grower (contractee). Multiple producer type descriptions were applicable for some respondents. More than one producer type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Chapter 1, Tables 23 and 24 may not match the inventory and sales data in other publication tables for this reason.

Honey. In the 2002 census, pounds of honey produced were tabulated. In the 1997 census, pounds of honey sold were tabulated.

Income. In the 2002 census, total income of the operation was distributed into three components: the operators, the landlords, and the contractors. The total net cash farm income of the operation is similar to the net cash returns published for the 1997 census. The difference between net cash income and net cash returns is that net cash returns did not include government payments and other farm-related income as income. Only net cash farm income of the operation and net cash farm income of the operators are published in 2002. This income component of the contractor was parameter generated and therefore is not published. To effectively suppress it, it is also necessary to not publish the landlord component. See Net cash farm income of the operation or Net cash farm income of the operator.

Income from farm-related sources. See Total income from farm-related sources, gross before taxes and expenses.

Institutional, Research, Experimental, and American Indian Reservation Farms. Institutional, research, and experimental farms were previously called abnormal farms. In the 2002 census, these farms were combined with Indian Reservation farms into one category. 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.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as sprinklers, flooding, furrows or ditches, sub-irrigation, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was counted only once regardless of the number of times it was irrigated or harvested. Livestock lagoon waste water distributed by sprinkler or flood systems was also included.

Land area, approximate. The approximate land area represents the total land area as determined by records and calculations as of January 1, 2000. The proportion of land area in farms may exceed 100-percent because some operations have land in two or more counties, but all acres are tabulated in the principal county of operation. The approximate land area data were supplied by the U.S. Department of Commerce, Bureau of the Census. Also see Location of agricultural activity.

Land enrolled in Federal or other crop insurance programs. The 2002 census collected information on the number of acres under Federal or other crop insurance policies for the first time. Crop insurance protects farmers from crop losses due to natural hazards. It is underwritten by the Risk Management Agency of the U.S. Department of Agriculture and sold by private firms and insurance agents. Crop insurance is also available in selected states for rangeland/pastureland. In some instances, cropland insured exceeds available cropland because in some states pasture land is insured and included.

Land enrolled in the Conservation Reserve Programs (CRP) or Wetland Reserve Programs (WRP) program. The CRP is a program established by the USDA in 1985 that takes land prone to erosion out of production for 10 to 15 years and devotes it to conserving uses. In return, farmers receive an annual rental payment for carrying out approved conservation practices on the conservation acreage. The WRP is a voluntary program that offers landowners financial incentives to enhance wetlands in exchange for retiring marginal agricultural land. To be eligible, land must be restorable and provide significant wetland and wildlife habitat. The program offers landowners three options: permanent easements, 30-year easements, and restoration cost-share agreements of a minimum 10-year duration.

For the 2002 census, operations 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.

Land in berries harvested for sale. Total acres harvested for berries was collected as a combined category in all states in the 2002 census. In the 1997 census, it was a summation of the individual types of berries reported.

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 edit process. 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 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 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 included as land in farms. Land in reservations not reported by individual American Indians or non-Native Americans was 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. Reports received showing land in more than one county were separated into two or more reports if the data would substantially distort county totals.

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

Land used to raise certified organically produced crops. This is a new item in the 2002 census. Certified organic crops are those that are certified by a Federal, state, or private certification agency. The count of farms producing certified organic crops may differ from that found in other sources because this item is self reported by respondents. No attempt was made to verify reports with certifying organic organizations. The acres reported in this item must be less than or equal to the acres reported as cropland harvested for each operation.

Landlord's share of the total sales. This is a new item for the 2002 census. This is the percentage of the operation's sales that goes to the landlords.

Layers 20 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 20 weeks old and older.

Location of agricultural activity. The county in which the largest value of an operator's agricultural products were raised or produced is the county in which the reported farm or ranch data were tabulated.

Maple syrup. Maple syrup production is a new item for the 2002 census. In the 1997 census, acres of tapped maple trees and number of taps were published. In 2002 number of taps and gallons of syrup produced are published. 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 2002 regardless of who received the payment. It is equivalent to total sales. It includes sales by the operators as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. The value of commodities placed in the Commodity Credit Corporation (CCC) loan program is included in this figure. Market value of agricultural products sold does not include payments received for participation in other federal farm programs. Also, it does not include income from farm-related sources such as customwork and other agricultural services, or income from non-farm sources.

The value of crops sold in 2002 does not necessarily represent the sales from crops harvested in 2002. Data may include sales from crops produced in earlier years and may exclude some crops produced in 2002 but held in storage and not sold. For commodities such as sugarbeets and wool sold through a co-op that made payments in several installments, respondents were requested to report the total value received in 2002.

The value of agricultural products sold was requested of all operators. If the operators failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Caution should be used when comparing sales in the 2002 census with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation. The value of sales of some crops and of some livestock and animal specialties were asked separately in the 1997 census and were combined into categories in the 2002 census as follows:

- individual grain crops were combined.
- hay, silage, field seeds, and grass seeds (excluding grain silage and forage) were combined with other crops.
- individual nursery and greenhouse items were combined.
- sales of cut Christmas trees was combined with value of short-rotation woody crops.
- horses and ponies were combined with horses, ponies, mules, burros, and donkeys.
- colonies of bees and honey were combined with other animals and other animal products.
- milk goats and goat milk were combined with sheep, goats, and their products.
- angora goats and mohair were combined with sheep, goats, and their products.
- Other goats were combined with sheep, goats, and their products.
- mink and their pelts were combined with other animals and other animal products.
- rabbits and their pelts were combined with other animals and other animal products.

Meat and other goats. This is a name change only. The 1997 census name was Other goats.

Migrant farm labor on farms. Information on migrant workers was collected for the first time in the 2002 census. Operators were asked whether any hired or contract workers were migrant workers, defined as a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day.

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 write-in crop code. 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.

Mollusks. This is a new category for 2002. These are invertebrate animals with a soft body covering and shells of 1-18 parts or sections. Examples include abalones, clams, mussels, oysters, snails, and quahogs.

More than one race reported. This category represents those operators who chose to report more than one race on the census form. Tabulating more

than one race is new for the 2002 census. In past censuses, respondents were allowed to mark only one race. In such instances they may have chosen one particular race (ie. white) or chosen the Other category.

Net cash farm income of the operations. This concept is derived by subtracting total farm and farm-related expenses from total sales, government payments, and other farm-related income. Net cash farm income of the operation includes the value of commodities produced under contract by the contract growers.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those operations that broke even).

2. Farms with net losses.

Net cash farm income of the operators. This value is the operators' total revenue (fees for producing under contract, total sales not under contract, government payments, and farm-related income) minus total expenses paid by the operators. Net cash farm income of the operator removes the value of contract commodities produced and acknowledges the income the operators received for services performed for the contractor. Net cash farm income of the operators is a new concept for the 2002 census.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those operations that broke even).

2. Farms with net losses.

Number of households sharing in net income of farm. This is a new item in the 2002 census. Data were reported by the principal operator only. Households that received funds because they were only landlords, custom equipment operators, or provided other production services were not included. Published data can exceed the number of operators listed under Operators, all.

Nursery, floriculture, vegetable and flower seed crops, sod harvested, 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.

Nursery, greenhouse, floriculture, and sod value of sales. In the 2002 census, data include sales of bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, nursery stock, live Christmas trees, tobacco transplants, sod, etc. In the 1997 census, vegetable seeds were also included. Data are not comparable.

Nursery, greenhouse, floriculture, aquatic plants, mushrooms, flower seeds, vegetable seeds, and sod harvested, grown for sale. In the 2002 census, data are summations of individual items reported. In the 1997 census, data were reported under nursery and greenhouse crops and included cut Christmas trees. Data are not comparable.

Nursery stock crops. This is a name change only. The 1997 census name was Nursery Crops.

Occupation. See Operator characteristics and/or Farms by age and primary 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 the first time, the census collected information on the total number of operators, the total number of women operators, and demographic information for up to three operators per farm. Unlike previous censuses, the number of operators does not equal the number of farms. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D. See Operators, all; and Operators, total.

Operator characteristics. In the 2002 census, operators (up to three operators per farm) were asked to report age, race, sex, place of residence, number of days worked off farm, primary occupation, year in

which his/her operation of the farm began, residence on an American Indian reservation, number of persons living in the operators' households, and Spanish, Hispanic, or Latino origin. Information on the total number of operators and total number of women operators was collected from each operation. In addition, the principal operator was asked to report the percentage of total household income that came from the farm operation and if he/she was a hired manager for the operation.

Unlike the 1997 census, all operator characteristics in the 2002 census were subject to imputation based on information reported by farms with similar acreage, tenure, value of sales, and location. In the 1997 census, no imputation was made for nonresponse to place of residence; Spanish, Hispanic, or Latino origin; off farm work; or year began operation. Also in 1997 data were collected only from the principal operator. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D.

Operators, all (multiple). This a new item in the 2002 census. The 2002 census was the first to collect data for more than one operator per farm. Demographic and other information were collected for up to three operators per farm - the principal operator plus one or two additional operators. This may be fewer than the number of operators on some farms. All operators refers to these multiple operators. Demographic data for up to three operators reported are presented separately for women, by race categories, and for Spanish, Hispanic, or Latino origin.

Operators, total. This is a new item in the 2002 census. It represents the total reported number of operators on farms and ranches. The 2002 census was the first to ask for the total number of operators associated with an operation. It was also the first time the total number of women operators was determined. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D.

Operators of Spanish, Hispanic, or Latino origin. See Spanish, Hispanic, or Latino origin.

Oranges, all. All oranges is a summation of Valencia oranges and Other oranges. Total acres, bearing acres, and nonbearing acres were collected by category in the 2002 census. In the 1997 census, total acres, bearing trees, and nonbearing trees were collected as all oranges.

Oranges, other. This is a new item for the 2002 census and includes all oranges, including Navel, other than Valencia. See Oranges, all for further explanation.

Oranges, Valencia. This is a new item for the 2002 census. See Oranges, all for further explanation.

Ornamental fish. This is a new category for 2002. It includes various fish raised for water gardens, aquariums, etc. Examples include angel fish, guppies, koi, ornamental goldfish, and tropical fish.

Other animals. In the 2002 census, each specie is reported separately. In the 1997 census, deer, elk, bison, and llamas were included in all other livestock.

Other animals and other animal products sold. This category includes all animals and animal products not having specific codes on the 2002 report form. Data are not comparable with the 1997 census.

Other aquaculture products. In the 2002 census, examples include the production of alligators, frogs, leeches, live rock, salamanders, turtles, fingerlings, and egg and seed stock. Data are not comparable with the 1997 census since several items previously reported here were listed separately in the 2002 census.

Other cattle. In the 2002 census, data include heifers, steers, bulls 500 pounds and over, and all calves under 500 pounds. In the 1997 census, heifers and heifer calves were collected separately from steers, steer calves, bulls, and bull calves.

Other citrus. In the 2002 census, data relate to any citrus not having a specific code on the report form. In the 1997 census, data included K-Early citrus and Temples.

Other cropland. This includes all cropland other than cropland harvested or cropland pastured.

Other crops. This category includes production data for field and forage crops not categorized into one of the prelisted crop categories on the report form.

Other crops and hay sales. For the 2002 census, data are for the total market value of all crops not categorized into one of the prelisted crop sales categories on the report form. This category includes crops such as grass seed, hay and grass silage, haylage, greenchop, hops, maple syrup, mint for oil, ginseng root, peanuts, sugarcane, sugarbeets, etc. The inclusion of hay into this category is new for the 2002 census. In the 1997 census, hay sales were included with silage and field seeds. Data are not comparable.

Other crops under production contract. This item is new for the 2002 census. Data are for the total number of farms that have production contracts for other crops. This category includes all crops except grains, oilseeds, vegetables, melons, potatoes, and sweet potatoes.

Other fish. This category includes fish that could not be identified as belonging to one of the other categories on the 2002 census report form. Data are not directly comparable to the 1997 census.

Other food fish. This is a new category for 2002. Data are for fish, other than catfish and trout, raised on farms for food. Examples include hybrid striped bass, moi, salmon, sturgeon, and tilapia.

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

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. See Land in farms.

Other livestock. This category includes all livestock not having specific codes on the 2002 report form. In the 1997 census, emus and ostriches were included in this category but in 2002 they were included as individual poultry items. Data are not comparable. See Other animals and Other animal products.

Other livestock and livestock products. See Other animals and other animal products sold.

Other livestock products. Production data for this category include all livestock products not having a specific code on the 2002 report form. In the 1997 census, production data were collected along with other livestock; data are not comparable.

Other noncitrus fruit. Data relate to any noncitrus fruit not having a specific code on the census report form.

Other nursery and greenhouse crops. Data relate to any nursery and greenhouse crop not having a specified code on the census report form.

Other poultry. Data are for other poultry not having a specific code on the report form. Data for 1997 included emus and ostriches and are not directly comparable with 2002.

Other tame hay. See Hay, other tame dry hay.

Pastureland and rangeland, other than cropland and woodland pastured. This land use category is very inclusive and encompasses all grazable land that does not qualify as cropland pasture. It may be irrigated or dry land. In some areas, it can be a high quality pasture that could not be cropped without improvements. In other areas, it is barely able to be grazed and is only marginally better than wasteland.

Patronage dividends. See Total income from farm-related sources, gross before taxes and expenses.

Payments received by the contractee for commodities produced under contract. These data show the number of farms and the dollar amount the contractees received from contractors for commodities produced under contract. This is not the market value of the commodities delivered, but the payment or fee the operators received for commodities delivered. The 2002 census was the first time this information was collected and published.

Peaches, all. In the 2002 census, data for all peaches were collected as a category in all states except for California and Arizona. Peach data in California and Arizona were collected separately for clingstone and freestone peaches. The data were later combined with all peaches for publication. Data for clingstone and freestone are found in the California and Arizona publications only. In the 1997 census, there was no

special data collection for clingstone or freestone peaches.

Peaches, Clingstone. In the 2002 census, data were collected only in California and Arizona for clingstone peaches. All other states are included in the Peaches, all category. In 1997, data were not collected. See Peaches, all for further explanation.

Peaches, Freestone. In the 2002 census, data were collected only in California and Arizona for freestone peaches. All other states are included in the Peaches, all category. In 1997, data were not collected.

Pears, all. In the 2002 census, data for all pears were collected as a category in all states except for California, Arizona, Idaho, Oregon, and Washington. These states collected data separately for Bartlett pears and Other pears which were later combined into the Pear, all category. Data for Bartlett and other pears are found only in the state publications where collected. In the 1997 census, there was no special data collection.

Pears, Bartlett. In the 2002 census, data were collected only in California, Arizona, Idaho, Oregon, and Washington for Bartlett pears. All other states are included in the Pears, all category. In 1997, data were not collected. See Pears, all for further explanation.

Pears, other. In the 2002 census, data were collected only in California, Arizona, Idaho, Oregon, and Washington for other pears. All other states are included in the Pears, all category. In 1997, data were not collected. See Pears, all for further explanation.

Peas, green southern (cowpeas) - blackeyed, crowder, etc. This is a name change only. In the 1997 census, the name was Green cowpeas and green southern peas.

Peppers, Bell. For the 2002 census, data include only Bell-type peppers. All other peppers are included in the Chile pepper category. The 1997 census categories for peppers were hot peppers and sweet peppers. Some peppers such as banana peppers were reported as sweet peppers in 1997 and are reported as Chile peppers in 2002. Data for peppers for the two censuses are not comparable.

Peppers, Chile (all peppers - excluding Bell). This includes all peppers not classified as a Bell pepper. This includes some sweet peppers such as banana peppers and pimiento peppers, as well as all hot peppers. The 1997 census categories for peppers were hot peppers and sweet peppers. Since some Chile peppers were reported as sweet peppers in 1997, the data for peppers for the two censuses are not comparable.

Plums. This was reported as an individual item only in California and Arizona. All other states reported plums in a combined plum and prune category.

Poultry hatched. This category includes all poultry hatched on the place during the year. The number of poultry hatched is under the heading Sold for both years. Incubator egg capacity was not asked in the 2002 census.

Poultry, other. See Other poultry.

Primary occupation. See Operator characteristics and/or Farms by age and primary occupation of operator.

Principal operator. The person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. This person may be a hired manager or business manager. See Operators, all for further explanation.

Production contracts. See Commodities raised and delivered under production contracts.

Production expenses. See Total farm production expenses.

Prunes. This was reported as an individual item only in California and Arizona. All other states reported prunes in a combined plum and prune category.

Pullets for laying flock replacement. In the 2002 census, pullet inventory for laying flock replacement was tabulated as a single item. In the 1997 census, pullets were separated into two categories: less than 13 weeks old and 13 to 19 weeks old. The two categories in the 1997 census must be added together to be comparable to the 2002 census. In the 1997 census, pullets and pullet chicks sold were asked. In

the 2002 census, the report form asked for pullets sold or moved from the operation.

Race of operator. In previous censuses, with the exception of Hawaii, race data were collected for White, Black or African American, American Indian (included Alaska Native), Asian or Pacific Islander, or Other race. In the 2002 census, operator and farm characteristics were collected for White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and those operators reporting more than one race. Respondents were asked to mark one or more of the race categories. Operators who marked more than one race category were tabulated in the More than one race columns in Chapter 1, Tables 47 and 52, and Chapter 2, Table 46.

In Hawaii 2002 operator race data were collected for White, Black or African American, American Indian or Alaska Native, Native Hawaiian, Other Pacific Islander, Japanese, Chinese, Korean, Filipino, Other Asian, and operators reporting more than one race. Operators who marked more than one race category were tabulated as More than one race in the publications. The combination of the Native Hawaiian and Other Pacific Islander categories is equivalent to the Native Hawaiian or Other Pacific Islander category on the other forms. The combination of the Japanese, Chinese, Korean, Filipino, and Other Asian categories is equivalent to the Asian category on the other forms. The Volume 1, Geographic Area Series, U.S. Summary publication only displays counts for the categories of Native Hawaiian and Other Pacific Islander and Asian. Data for the 11 Hawaii race categories are published in the Hawaii publication of the Volume 1 series.

Rental of farmland. See Total income from farm-related sources, gross before taxes and expenses.

Sales, total. See Market value of agricultural products sold.

Sheep and lamb inventory. In the 2002 census, respondents were asked to report sheep and lambs of all ages owned. In the 1997 census, respondents were asked to report sheep or lambs on their operation regardless of ownership.

Short-rotation woody crops. This is a new item for the 2002 census. A short-rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. This does not include lumber. Acres in production were reported in the "Land" section of the report form as Harvested cropland.

Size of farm. See Farms by size.

Sorghum syrup. The question on the report form asked for pounds of sorghum syrup produced, but responses indicated that some respondents reported cane harvested for syrup while others reported the syrup produced. With such varying amounts of production reported (tons and pounds of cane as well as pounds and gallons of syrup), a significant amount of manual review and correction would have been needed for this item. Instead the data were summarized and published as reported.

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, as well as on tables pertaining only to this group.

Sport or game fish. This is a new category for 2002. It includes farm-raised fish for sport or game fishing. Examples include bluegill, crappie, largemouth bass, muskie, northern pike, smallmouth bass, and sunfish.

Temples. This is a new item for the 2002 census. In previous censuses, respondents may have reported temples as either oranges or other citrus fruit.

Tenure. See Farms by tenure of operator.

Total cropland. This category includes cropland harvested, cropland used only for pasture or grazing, cropland idle or used for cover crops or soil improvement but not harvested and not pastured or grazed, cropland on which all crops failed or were abandoned, and cropland in cultivated summer fallow.

Total farm production expenses. Includes the production expenses provided by the operators, partners, landlords (excluding property taxes) and production contractors for the farm business in 2002.

Tenant farmers reported expenses paid by landlords for the agricultural production on the operation, as well as their expenses. Farm or ranch operators who rented part of their land to others reported only the expenses for the land they actually used themselves and not expenses for land rented to others. The 2002 total farm production expenditure includes all farm-related expenses such as customwork, fuel costs, cost of cutting timber, services provided to hunters, cooperative membership fees, etc. However, if the income from these farm-related categories was not considered a part of the operation (i.e., if the income was regarded as derived from a separate business), then the associated expenses were not included. The contractor's portion of expenses was based on computer generated estimates for 2002.

This item excludes expenses relating to non-farm activities such as trading and speculation in the commodities market or livestock trading activities. Explanations of selected production expenses are listed below.

All other livestock and poultry purchased. These expenses include the total amount spent by the operators, their landlords, and by others for all non-breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc. All other livestock and breeding livestock were combined in 1997.

All other production expenses. This category includes all expenses not listed on the report form. Examples include animal health costs, storage and warehousing, marketing and ginning expenses, insurance, etc. Health expenses and payroll taxes were excluded. In the 1997 census, lime expenses and irrigation water costs were collected and published in the all other production expenses category. In the 2002 census, the cost of lime is included with fertilizer and the cost of irrigation water is included with utilities.

Breeding livestock purchased. These expenses include the total amount spent by the operators, his/her landlord, and others for all breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amount spent for cows, heifers, bulls, sows, gilts, boars, rams, lambs, ewes, roosters, hens, layers, etc. Estimations of the value of livestock or poultry fed on a custom basis were to be made based on their value when they arrived on the farm or ranch. In the 1997 census, breeding livestock and all other livestock were combined.

Cash rent paid in 2002. These data include the cost of renting land and buildings that are part of this operation. Rent paid for the operator's dwelling or other non-farm property and the value of the shares of crops and livestock paid to landlords were excluded.

Chemicals. These 2002 expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

Fertilizer, lime, and soil conditioners. The expense for fertilizer is the amount spent on all forms of fertilizer and lime including rock phosphate and gypsum during 2002. It also includes the cost of custom application. In the 1997 census, lime expenses were collected and published in the all other production expenses category.

Contract labor. These data include 2002 payments made to contractors, crew leaders, cooperatives, or any other organization hired to furnish a crew of laborers to do a job that may involve one or more agricultural operations. In some cases, a crew leader may furnish some equipment. Data exclude expenses made on a contractual basis for repair or maintenance or for capital improvements, such as construction of farm buildings, installation of fences or irrigation systems, and land leveling.

Customwork and custom hauling. 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. Some examples of customwork are plowing, spraying, harvesting, preparation of products for marketing, grinding and mixing feed, combining, corn picking, grain drying, and silo filling. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 2002, just as it was in the 1997 census. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense. In

1997, the expenses for customwork were combined with rent and lease expenses for machinery.

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. during 2002.

Gasolines, fuels, and oils purchased. These expenses include the cost of all gasoline, diesel, natural gas, LP gas, motor oil, and grease products for the farm during 2002. It excludes fuel for personal use of automobiles by the family and others, fuel used for cooking and heating the farm house, and any other use outside of farmwork on the operation. In the 1997 census, fuel costs were divided into four groups.

Hired farm and ranch labor. These 2002 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 paid on debts. Interest and finance charges paid in 2002 on mortgage loans for land and buildings on the operation are included in this section. Interest expenses excluded from this category are non-farm interest expenses and interest expenses originating from machinery and equipment used for a separate customwork business or for other operations. Interest expense for the operator's dwelling, where the amount is separate from interest on farm land and buildings on the operation, is excluded. Interest paid on debts were reported in one of two categories:

1) *Interest paid on debts secured by real estate.* These data include all interest expenses paid in 2002 on debts secured by real estate for the farm.

2) *Interest paid on debts not secured by real estate.* These data include all interest expenses paid in 2002 on debts secured by machinery, tractors, trucks, other equipment, livestock, poultry, breeding stock, money borrowed for use as working capital, and interest paid on CCC loans for the farm.

Property taxes paid in 2002. These data include property taxes paid by the operators for the farm share of land, machinery, livestock, buildings and livestock.

Rent and lease expense for machinery. These data include the farm share cost of renting or leasing machinery, equipment, and vehicles during 2002. Rental and lease expenses of items used only for custom hire are excluded here. In the 1997 census, rent and lease expenses for machinery were combined with customwork expenses.

Seed cost. These expenses include the cost of all seeds, bulbs, plants, propagation materials, trees, etc. purchased during 2002. Excluded were items purchased for immediate resale or the value of seed grown on this place.

Supplies, repairs, and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, fences, and farm equipment used for the farm business during 2002. Repairs to equipment used both for the farm business and for performing customwork are included.

Utilities. These data show the farm share cost of electricity, telephone charges, internet fees and water purchased in 2002. Included in the water cost is water purchased for irrigation purposes, automatic feeders, farrowing houses, milking equipment, or any other machinery and equipment used for the operation. Household costs were excluded from these items. Electricity expense was the only cost that was collected and published in the 1997 census. The purchase of irrigation water was collected under all other production expenses in the 1997 census.

Total income from farm-related sources, gross before taxes and expenses. This includes gross income from farm-related sources received in 2002 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.

Categories that make up the farm-related income calculation changed between the 1997 and 2002 censuses. In the 2002 census, patronage dividends and refunds from cooperatives and recreational services were published separately. In the 1997 census, these

categories were combined with other income from farm-related sources.

Customwork and other agricultural services. This income includes gross receipts received by the 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 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, pulpwood, firewood, and other forest products from the farm business and gum for naval stores. It excludes income from nonfarm timber tracts, sawmill businesses, cut Christmas trees, maple products, and short-rotation woody crops.

Recreational services. For the 2002 census, recreational services is reported separately. In the 1997 census, it was combined with Other farm-related income. This includes income from recreational services such as hunting, fishing, etc.

Patronage dividends and refunds from cooperatives. For the 2002 census, income from patronage dividends and refunds from cooperatives is published separately. These are payments to a farmer or rancher for business done with a cooperative to which he/she usually belongs. In the 1997 census, this income was combined with Other farm-related income. The payment is usually for goods sold through the co-op.

Other-farm related income sources. This is other income which is closely related to the agricultural operation. This income includes animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, Federal/state/local tax refunds, state farm program payments, insurance payments for crop and livestock payments losses, etc. For the 2002 census, other farm-related income sources are published separately. In the 1997 census, it was combined with recreational services and patronage dividends and refunds from cooperatives. Data are not comparable.

Total operators. See Operators, total.

Total sales. See Market value of agricultural products sold.

Total market value of agricultural products sold and government payments. This term is the same as the Farms by economic class of farm frequency distribution. The combination of sales and government payments may be a better measure of the economic size of farm because it represents all income resources of an operation, other than income from farm-related sources. All farms were tabulated by economic size based on the summation of sales and government payments. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the operation in 2002 and government payments regardless of who received the payment. It includes sales by the operators as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. It does not include government payments received by landlords. The value of commodities placed in Commodity Credit Corporation (CCC) loans are included in this figure.

Turkeys. In the 2002 census, total turkey inventory and sales were tabulated. The number of turkeys sold include turkeys sold for slaughter and sold or moved to other farms. This may result in a turkey being sold more than once. In the 1997 census, turkey data were separated into two categories - slaughter and breeding.

Type of organization. See Farms by type of organization.

Valencia oranges. See Oranges, valencia.

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, and wool but includes livestock sales. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Value of landlord's share of total sales. This is a new item for 2002. This category includes the value of agricultural sales received by the landlords.

Value of certified organically produced agricultural commodities. This is a new item for the 2002 census. It represents the value of certified organically produced agricultural commodities sold from operations during 2002. This is the first time organic sales data were collected and published. These sales may come from either crop or livestock production. It was the intention of the question to collect only those products that were certified as organic by a government organization, grower organization, or similar entity.

Value of commodities under production contract. This item is new for the 2002 census. Data show the number of farms and the value of all commodities under production contract. The 2002 census is the first time specific contract data were published.

Value of sales. See Market value of agricultural products sold.

Vegetables harvested for processing. This is a new item for the 2002 census. Data are available for selected vegetables that are commonly processed.

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. When more than one vegetable crop was harvested from the same acreage, acres were counted for each crop.

Wheat for grain. In the 2002 census, data were collected by type of wheat - Durum, winter, and spring other than Durum. In the 1997 census, only selected states reported wheat by type. The non-specific wheat for grain data collected in the 1997 census is not included in this publication. Therefore, the 1997 census data by type may not add to All wheat for grain.

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 reported as other pastureland and rangeland or other land. Land planted for Christmas tree production and short-rotation woody crops was reported in cropland harvested, and land in tapped maple trees was 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 on the report forms. 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.

Appendix B.
American Indian and Alaska Native Farm Operators

Appendix B provides additional agriculture census data for farms and ranches operated by American Indians or Alaska Natives. Census report forms asked respondents to identify the race of up to three operators per farm or ranch. The race category of "American Indian or Alaska Native" could be selected as either a single race or in combination with other races as part of a multi-racial identification. Appendix B tables include data for farms or ranches whose operators self-identified as American Indian or Alaska Native either as a single race or in combination with other races. Appendix B is the only part of the volume 1 publication that includes this breakout of the multiple race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with a single-race identification. All multiple race identifications are combined together in the category "more than one race reported."

To improve coverage of reservation agriculture, special procedures were followed in the census. A reservation-level census report form was obtained from knowledgeable reservation officials of most large reservations. These reports covered agricultural activity on the entire reservation. NASS reviewed these data and removed duplication with any data reported by American Indian or Alaska native farm operators who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native farm operators (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report. Appendix B is the only part of the volume 1 publication that provides a total count of American Indian and Alaska Native farm operators, including those who returned an individual report and those otherwise included in the reservation-level report. Tables in other parts of the publication count the reservation report as a single farm.

Table A, **American Indian and Alaska Native Operators: 2002**, provides the number of farm operators (for up to three operators per farm) reported as American Indian or Alaska Native in the race category on the individual census report forms, plus the total number of American Indian or Alaska Native operators farming on reservations as reported by reservation officials. The count from the individual report forms is summarized in the "individually reported" column. It includes operators on or off reservations. The "other" column provides counts of operators on reservations as reported by a reservation or tribal official.

Table B, **Selected Characteristics for Farms Operated By American Indians or Alaska Natives and For Total Farms: 2002**, provides aggregated data for operations where at least one operator was American Indian or Alaska Native. Data include resource and production inputs and outputs of farms and ranches operated by American Indians and Alaska Natives, and compares the data to all farms. Reservation-level reports are included.

Table C, **Selected Operator Characteristics for American Indians and Alaska Natives and for Total Reporting: 2002**, presents demographic data for up to three American Indian or Alaska Native operators reported per farm or ranch on individual and reservation-level census report forms.

Table A. **American Indian or Alaska Native Operators: 2002**

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

Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported [1]	Other [2]
STATE TOTAL			
Pennsylvania	271	271	-
COUNTIES			
Adams	6	6	-
Armstrong	3	3	-
Beaver	5	5	-
Bedford	6	6	-
Berks	3	3	-
Bradford	15	15	-
Bucks	4	4	-
Butler	6	6	-
Centre	7	7	-
Chester	10	10	-
Clearfield	7	7	-
Clinton	3	3	-
Columbia	4	4	-
Crawford	5	5	-
Cumberland	16	16	-
Dauphin	3	3	-
Erie	4	4	-
Franklin	1	1	-
Fulton	2	2	-
Greene	4	4	-
Indiana	5	5	-
Juniata	3	3	-
Lancaster	3	3	-
Lawrence	1	1	-
Lebanon	9	9	-
Lehigh	13	13	-
Luzerne	5	5	-
Lycoming	5	5	-
Mifflin	2	2	-
Montgomery	10	10	-
Northampton	2	2	-
Somerset	4	4	-
Susquehanna	7	7	-
Tioga	20	20	-
Union	4	4	-
Venango	2	2	-
Washington	34	34	-
Wayne	3	3	-
Westmoreland	8	8	-
Wyoming	1	1	-
York	16	16	-

[1] Data were collected for a maximum of three operators per farm.
[2] Data represent American Indian or Alaska Native farm or ranch operators on reservations who did not report individually. Data obtained from reservation officials.

Table B. Selected Characteristics of Farms Operated by American Indians or Alaska Native Operators and For Total Farms: 2002

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

Characteristics	American Indian or Alaska Native operated farms [1]	Total farms	Percent of total
FARMS AND LAND IN FARMS			
Farms . . . . . number	230	58,105	0.4
Land in farms . . . . . acres	21,186	7,745,336	0.3
Estimated market value of land and buildings [2] $1,000	89,088	26,331,894	0.3
Average per farm . . . . . dollars	328,738	452,874	(X)
Average per acre . . . . . dollars	920	1,184	(X)
Estimated market value of all machinery and equipment [2] $1,000	13,140	3,289,501	0.4
Average per farm . . . . . dollars	54,525	59,995	(X)
Farms by size:			
1 to 9 acres	31	5,102	0.6
10 to 49 acres	86	16,862	0.5
50 to 179 acres	88	24,168	0.4
180 to 499 acres	21	9,560	0.2
500 to 999 acres	3	1,800	0.2
1,000 acres or more	1	613	0.2
Total cropland . . . . . farms	204	52,365	0.4
acres	10,935	5,120,685	0.2
Harvested cropland . . . . . farms	170	45,374	0.4
acres	7,697	4,079,276	0.2
Irrigated land . . . . . farms	22	4,108	0.5
acres	70	42,516	0.2
TENURE			
Full owners . . . . . farms	164	39,742	0.4
acres	10,527	3,642,502	0.3
Part owners . . . . . farms	44	13,976	0.3
acres	7,827	3,600,669	0.2
Tenants . . . . . farms	22	4,387	0.5
acres	2,832	502,165	0.6
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Market value of agricultural products sold (see text) $1,000	9,084	4,256,959	0.2
Average per farm . . . . . dollars	39,496	73,263	(X)
Crops, including nursery and greenhouse crops $1,000	1,313	1,320,914	0.1
Livestock, poultry, and their products $1,000	7,772	2,936,045	0.3
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000	72	17,658	0.4
$1,000 to $2,499	23	6,736	0.3
$2,500 to $4,999	46	5,881	0.8
$5,000 to $9,999	28	5,134	0.5
$10,000 to $24,999	28	5,984	0.5
$25,000 to $49,999	11	3,292	0.3
$50,000 to $99,999	9	3,823	0.2
$100,000 or more	13	9,597	0.1
OTHER FARM CHARACTERISTICS			
Farms reporting -			
Computers for farm business	91	18,454	0.5
Internet access	128	24,710	0.5
Farms by type of organization:			
Family or individual	215	53,201	0.4
Partnership	13	3,428	0.4
Corporation	1	1,249	0.1
Other-cooperative, estate or trust, institutional, etc	1	227	0.4
FARM PRODUCTION EXPENSES			
Total farm production expenses $1,000	15,120	3,614,072	0.4
Selected farm production expenses:			
Livestock and poultry purchased $1,000	5,062	333,396	1.5
Feed purchased $1,000	2,292	937,355	0.2
FARM PRODUCTION EXPENSES - Con.			
Selected farm production expenses - Con.			
Fertilizer, lime, and soil conditioners $1,000	466	135,921	0.3
Gasoline, fuels, and oils $1,000	447	126,126	0.4
Hired farm labor $1,000	1,198	443,050	0.3
Interest expense $1,000	937	187,899	0.5
Chemicals $1,000	78	77,774	0.1
LIVESTOCK AND POULTRY			
Beef cows inventory . . . . . farms	62	14,743	0.4
number	899	212,234	0.4
Milk cows inventory . . . . . farms	20	9,629	0.2
number	848	591,531	0.1
Cattle and calves sold . . . . . farms	59	20,571	0.3
number	1,861	808,556	0.2
Hogs and pigs inventory . . . . . farms	13	3,825	0.3
number	86	1,226,845	(Z)
Hogs and pigs sold . . . . . farms	11	3,785	0.3
number	81	4,269,350	(Z)
Sheep and lambs inventory . . . . . farms	13	3,504	0.4
number	292	102,890	0.3
Sheep and lambs sold . . . . . farms	9	1,898	0.5
number	303	65,960	0.5
Horses and ponies inventory . . . . . farms	72	16,848	0.4
number	452	113,400	0.4
Horses and ponies sold . . . . . farms	28	3,130	0.9
number	62	9,703	0.6
Bison inventory . . . . . farms	1	117	0.9
number	(D)	3,491	(D)
Bison sold . . . . . farms	1	45	2.2
number	(D)	613	(D)
Layers 20 weeks old and older inventory . . . . . farms	34	5,165	0.7
number	804	23,196,416	(Z)
Broilers and other meat-type chickens sold . . . . . farms	4	1,231	0.3
number	(D)	132,507,545	(D)
SELECTED CROPS HARVESTED			
Corn for grain . . . . . farms	35	15,172	0.2
acres	1,000	790,111	0.1
bushels	67,528	52,645,120	0.1
Corn for silage or greenchop . . . . . farms	23	11,968	0.2
acres	407	536,615	0.1
tons	4,244	5,770,515	0.1
Wheat for grain, All . . . . . farms	10	5,499	0.2
acres	76	172,137	(Z)
bushels	4,131	8,936,589	(Z)
Winter wheat for grain . . . . . farms	10	5,499	0.2
acres	76	172,137	(Z)
bushels	4,131	8,936,589	(Z)
Durum wheat for grain . . . . . farms	-	-	-
acres	-	-	-
bushels	-	-	-
Spring wheat for grain . . . . . farms	-	-	-
acres	-	-	-
bushels	-	-	-
Barley for grain . . . . . farms	2	3,033	0.1
acres	(D)	54,292	(D)
bushels	(D)	3,774,180	(D)
Oats for grain . . . . . farms	21	7,396	0.3
acres	258	117,653	0.2
bushels	11,634	6,768,130	0.2
Sunflower seed, All . . . . . farms	-	77	-
acres	-	937	-
pounds	-	566,771	-
Soybeans for beans . . . . . farms	14	5,931	0.2
acres	302	378,846	0.1
bushels	8,803	9,665,498	0.1
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) . . . . . farms	117	35,767	0.3
acres	5,626	1,956,072	0.3
tons, dry	14,194	4,526,973	0.3

[1] Data were collected for a maximum of three operators per farm or ranch on places where operators would identify themselves as American Indian or Alaska Native.
[2] Data are based on a sample of farms.

Table C. **Selected Operator Characteristics for American Indians or Alaska Natives and For Total Reporting: 2002**

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

Characteristics	American Indian or Alaska Native operators reporting [1]	Total operators reporting [1]
Operators	271	85,057
Sex of operator:		
Male	157	62,347
Female	114	22,710
Primary occupation:		
Farming	119	45,829
Other	152	39,228
Place of residence:		
On farm operated	236	73,556
Not on farm operated	35	11,501
Days worked off farm:		
None	92	39,946
Any	179	45,111
1 to 49 days	22	5,649
50 to 99 days	14	2,853
100 to 199 days	31	5,986
200 days or more	112	30,623
Years on present farm:		
2 years or less	43	4,540
3 or 4 years	25	7,696
5 to 9 years	83	15,653
10 years or more	120	57,168
Age group:		
Under 25 years	31	2,936
25 to 34 years	34	8,205
35 to 44 years	45	18,419
45 to 54 years	91	23,195
55 to 64 years	40	16,916
65 to 74 years	27	10,329
75 years and over	3	5,057
Average age of -		
All operators [1]	45.5	50.7
Principal operator	51.4	53.1
Second operator	42.5	46.6
Third operator	32.4	39.2
Living on an American Indian reservation	-	-

[1] Data were collected for a maximum of three operators per farm.

Appendix C.
Statistical Methodology

THE CENSUS MAIL LIST AND SCREENER PHASE

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the census mail list (CML) is compiled. The goal is to build as complete a list as possible of agricultural places that produce and sell, or would normally sell, $1,000 or more of agricultural products per year. This is the same list used to define sampling populations for NASS surveys conducted for the agricultural estimates program. Each record on the list includes name, address, and telephone number plus additional information used to efficiently sample and administer the NASS census of agriculture and its agricultural estimates programs.

NASS builds and improves the list on an ongoing basis by obtaining outside source lists. Sources include state and federal government lists, producer association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing association lists, and a variety of other agriculture-related lists. NASS occasionally obtains special commodity lists to address specific list deficiencies. In 2000, NASS began an intensive push to increase list coverage in preparation for the census.

Most names on a newly acquired list are already on the list sampling frame. Those found on the list are set aside. Those not found are treated as potential farms until NASS can confirm their existence as a qualifying farm. Field offices routinely contact these potential farms to determine their status, however, the increased pre-census list building activity generated much more followup work.

Beginning in April 2002, NASS conducted the 2002 Farm Identification Survey to screen 591,288 potential farms before placing them on the CML. These records were mailed a one-page report form and a nonresponse followup mailing was made in May 2002. A second mailing to a group of 568,692 additional potential farm records was conducted in mid-July 2002. There was no followup mailing. The entire screener phase confirmed 349,664 qualifying farms that were added to the CML. A total of 282,901 names were confirmed as out of scope and were dropped from the list. Names returned as undeliverable-as-addressed totaled 92,203 and they were excluded from further census mailings. The remaining 435,212 names did not respond and were mailed census forms although they were not added to the CML as active farms.

During the spring and summer of 2002, measures were taken to improve name and address quality. Checks were made to detect and remove duplication both within states and across states. List addresses were processed through the National Change of Address registry and the Locatable Address Conversion System to ensure they were correct and complete. Records on the mail list with missing or invalid phone numbers were matched against a nationally available telephone database to obtain as many phone numbers as possible.

Records requiring special handling for census data collection or for analysis and summarization were identified. These were mostly farms considered unique because of their size or because they produced specialty commodities.

The official CML was established on September 1, 2002. The list contained 2,841,788 records. There were 1,839,533 records that were thought to meet the NASS farm definition and 1,002,255 potential farm records.

CENSUS SAMPLE DESIGN

All name and address records on the final CML received a 2002 Census of Agriculture report form. Two different types of census report forms, sample and

nonsample, were used to collect data. Sections 1 through 16 and 22 through 25 of the sample form were identical to sections on the nonsample census form. Sections 17 through 21 of the sample form contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, and hired workers. There were 12 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region.

The sample form was mailed to all mail list records in Alaska and Rhode Island and to a sample of records in other states. 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 in a county with less than 100 farms in 1997, or (3) had other special characteristics (e.g., abnormal farms such as institutional farms, experimental and research farms, Indian reservations, etc.). Mail list records in counties containing 100 to 199 farms in 1997 were systematically sampled at a rate of 1 in 2; counties containing 200 to 299 farms in 1997 were systematically sampled at a rate of 1 in 4; counties containing 300 to 399 farms in 1997 were systematically sampled at a rate of 1 in 6; and counties containing 400 or more farms in 1997 were systematically sampled at a rate of 1 in 8. The mail list records not chosen to receive the sample form received the nonsample form. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties.

The regional report form versions and the sampling scheme were used to provide reliable data for a large number of items/commodities at the county level, while reducing response burden.

EDITING DATA AND IMPUTING FOR ITEM NONRESPONSE

The mailing label on all forms returned to the National Processing Center (NPC) were scanned using bar code readers to capture identifiers and for check-in purposes. Forms determined to represent qualifying, in-scope farms were submitted for imaging. A snapshot was taken of each page of every report form and optical mark recognition (OMR) and intelligent character recognition (ICR) techniques were used to capture reported data from the images. The ICR engine determined a confidence level for every cell read. Any cell with a confidence level below a prescribed value was referred to analysts to review and correct from the image, when necessary. The images and the captured data were transferred to NASS on a flow basis. Data collected by telephone were captured using computer-assisted telephone interview software.

Captured data were processed through a format program. This program verified that record identifiers were valid and checked the basic integrity of the data fields. Rejected records were referred to analysts for correction. Accepted records were posted to the database.

All 2002 census data were passed through a complex computer edit. Data were batched by state for submission to the computer edit. The edit determined whether a reporting operation met the minimum criteria to be counted as a farm in the census. Operations failing to meet the minimum criteria were referred to analysts for verification. The edit examined each report for reasonableness and completeness and determined whether to accept, delete, impute (supply), or alter the reported value for each data record item.

Whenever possible, imputations, deletions, and changes made by the editing system were based on related data on the respondent's report form. For some items, such as operator characteristics, available data for that farm from the previous census were used. Values reported on previous NASS surveys were used, where applicable.

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 the same state or in a neighboring state 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 bushels of corn harvested, was assigned the same bushels of corn per acre harvested as that of another farm from that region having similar characteristics and reporting an acceptable yield. Assigned values for one operation could come from more than one respondent because imputation for missing items in each section of the report form was conducted separately.

Each execution of the computer edit consisted of records from only one state. Successfully edited records were made available as potential "donors," to supply values needed in subsequent imputations. These records were accumulated into pools of donors according to geographic location, so that each pool might be used during the computer edit of any reports from appropriate states. When imputation was required, a report's collective imputation needs for a section were used to identify a group of matching variables for the report which contained acceptable data relating to the missing items. For example, acres of corn harvested would be a matching variable for bushels of corn harvested, in consideration of the high correlation between the two items.

Similarity to the report being edited was evaluated for the matching variables for all farms in the appropriate donor pool. Values were imputed from the donor report considered most similar, referred to in this context as the "nearest neighbor" to the report being edited. Similarity between the edited record and a donor was calculated as the Euclidean distance between their selected matching variables. As part of the distance computation, the values of the matching variables were normalized to have the same variance within each donor pool. Latitude and longitude were consistently included in all imputation requests as matching variables, so that geographic proximity played a role in all donor selections.

Imputation conformed to logic provided by the complex edit. When appropriate, only donors able to contribute a nonzero imputed value were considered. For a farm reporting harvested corn acreage, for example, imputed bushels of corn harvested would be taken only from farms with harvested corn. In addition, imputed values were often adjusted. In some cases, acceptable data in another field of the edited report were used to establish a ratio between the edited report and the donor report. This proportion was applied to the imputed value as a scale factor. In the corn example, total bushels of corn from the donor would be scaled by the ratio of the acres of corn in the edited report to those in the donor report.

To maintain consistency with the complex edit, the imputed values in most sections of the report were tested to ensure they satisfied critical relationships among items within the section. If any of these constraints were not met, alternative donors were considered in order of their similarity to the edited report, until all the constraints for the module were satisfied.

In some cases, nearest-neighbor imputation was not possible. The requirement of a positive imputed value might rule out all available donors, resulting in an imputation failure. However, if some members of the donor pool were found to satisfy this requirement, then as many as 25 nearest neighbors were given further consideration. But if none of the candidate donors could provide qualifying data, the result was also noted as an imputation failure. Processing of records that encountered these imputation failures was suspended at the section where the failure occurred. These records were made available for analyst review and later reconsidered by the automated edit as a followup to corrective actions taken by the analyst.

The donor pool for each region was frequently updated with records from its area which had completed the editing process. As records were added to the donor pool, the records became available to donate values to incomplete reports subsequently edited for that region. Prior to editing, all donor pools were empty and no donors were available. Initial donor pools were created by giving special treatment to the first batches of data received from each state. Similar to the way that imputation failures were resolved through analyst review of the reports, early reports from initial batches were reviewed and adjusted manually by teams of analysts. This process was employed until each donor pool became self-sufficient in consistently providing imputed values for its region through the automated nearest-neighbor selection process.

To streamline editing once they had reached a mature stage in their growth, donor pools for some regions were not expanded in size beyond a chosen plateau. This provided assurance that computer edits would not exceed a reasonable processing time for nearest-neighbor searches. Although their size was limited, these donor pools did not become static. They were regularly recreated with representative samples of all records available from their regions. Within a given region, all successfully edited sample form records were included in the appropriate donor pool. Successfully edited nonsample form records were ordered by farm size and sales volume for a given

region, and then systematically sampled. Every "ith" record from the nonsample form list was joined to the complete list of sample forms for its region to form a refreshed donor pool. The steady renewal of donor pools for regions with large numbers of records assured a more diverse selection of donors over time.

All records with data changes were resubmitted to the edit to verify that acceptable corrections were made. Records with imputation failures were referred to an analyst for resolution. Corrected data were posted and the record was re-edited.

The complex edit ensured the full internal consistency of the record. Analysts were provided an additional set of tools to review record-level data across farms. These examinations detected extreme outliers or unique data distribution patterns that were possibly a result of reporting, recording, or handling errors. Potential problems were researched and, when necessary, corrections were made and the record re-edited.

NONRESPONSE AND SAMPLE ESTIMATION

Statistical estimation procedures were used to account for whole farm nonresponse and sample data collection. The procedures for nonresponse were necessary because some farm operators did not respond to the census despite numerous attempts to contact them. Statistical estimates for sample-form-only data items had to be calculated since, by design, the data were not collected from every farm. Nonresponse and sample estimation procedures were not applied in Alaska and Rhode Island because all farms received the sample form and data were collected from all farms.

Treatment of Farms Selected for the Screener Phase

The screener phase and followup strategies resulted in several possible outcomes depending on whether the screener name responded and was in or out of scope. Each of these outcomes was handled differently to adjust for nonresponse.

Names responding to the screener as out of scope (nonfarms) were excluded from the CML. If the respondent answered the screener as in scope, the respondent was added to the CML and received a census form. If this in-scope screener respondent answered the census form, the operation's report was eligible to be used to help account for nonrespondents to the census. If the in-scope screener respondent failed to respond to the census form, that operation's data were accounted for by census respondents.

Records for operations that did not respond to any of the three screener mailings were not considered to be part of the CML, but they were sent a census form. Screener nonrespondents that responded as in-scope operations on the census were assigned a fixed nonresponse weight of 1 for census tabulations. Screener nonrespondents that failed to respond to the census form were treated in summarization as if they never existed on a mail list.

Whole Farm Nonresponse Estimation

Whole farm nonresponse to the census occurred when no data were received from an operation on the CML. Records deemed to represent either a large farm, as defined by the total value of production or acreage, or a unique farm operation received intensive telephone or personal followup during census processing to obtain a response. If these attempts failed, data were imputed for the record. These large and/or unique records were designated as "Must" records and were assigned a fixed nonresponse weight of 1, meaning their data were not used for nonresponse adjustment. Screener respondents with reported sales above a certain level automatically became Must records.

During mail list development, the field offices, in an effort to reduce respondent burden, identified operations that participated in multiple NASS surveys, and those that had special reporting relationships with an enumerator. The records for these operations were "Tagged." The field offices assumed full responsibility for the data collection for any Tagged operations, including imputing data for them if a response was not obtained. Tagged records became Must records. They had a nonresponse weight of 1 and the reports were not used for nonresponse adjustments.

Whole farm nonresponse that occurred within the remaining universe of records, called non-Musts, was

accounted for by a statistical weighting procedure. All responding non-Musts in a state were put into mutually exclusive weighting groups based on their size and county as recorded on the CML database. Statistical models were used to estimate the number of nonresponse farms that were in scope for each weighting group. The weights of the responding farms in each weighting group were increased to account for nonresponding farms in that group.

Throughout the data collection period, changes and additions were made to the CML. Records added after the initial CML was created on September 1, 2002 were designated as new adds, treated like screener nonrespondents, and given a nonresponse weight of 1. New adds responding as in-scope records to the census were subsequently subtracted from the measurement of undercoverage. New adds linked to operations originally on the CML were not considered new adds. New adds occurred any time after the CML creation and before final weighting in February, 2004.

Some operators were sent more than one census form. These operators were required to fill out a separate form for each operation. Also, an operator may have had an operation for which a census form was not received, but the existence of which was noted on the form of the known operation. That operator was sent a new census form or enumerated by telephone to obtain data for that previously unknown operation. If a response was obtained for the previously unknown operation, the nonresponse weight for the new record was set equal to the nonresponse weight for the original operation reporting its existence. If no response was obtained for the previously unknown operation, it was treated as out of scope.

Some large farms operating in more than one county were treated as distinct county-specific operations to more accurately allocate data to counties. Similarly, large farms operating in more than one state were treated as distinct state-specific operations. Split add records were created for these operations and they were assigned the same nonresponse weight as the original CML operation. Controls ensured the calculated and nonresponse weights never exceeded 2. The nonresponse weights were systematically rounded to integers and an integerized weight of either 1 or 2 was assigned to each record. The integerization process eliminated any impact rounding would have had on census farm counts and totals in each county and in cross tabulations.

Tables A and C quantify the effect of the nonresponse estimation procedures on selected census data items. These tables contain percentages of the census aggregates that were contributed by nonresponse adjustments. As noted earlier, names included in the screener sample that never responded were treated as if they never existed on a mail list. Any in-scope farm in this group was missed and, consequently, “attributed” to the coverage adjustment. This is shown in Table C. For selected items, estimates of what was attributed were reallocated to nonresponse to obtain “corrected” values, which appear in Table A. This was possible at the state level only. The differences between state-level nonresponse adjustment numbers in the first line of Table C and their counterparts in Table A represent the amount reallocated.

There was no such reallocation in Hawaii because records in that state were not adjusted to account for coverage errors. No tables appear for Alaska because records were not adjusted for nonresponse or coverage.

The estimates provided in Tables A and C do not reflect the effect of item nonresponse on individual census data items. The effect of this item nonresponse is discussed in the ‘‘Nonmeasurable Census Error’’ section.

Sample Estimation

All Must records were preselected to receive the census sample form. Non-Must records were sampled to determine which would receive the sample form and which the nonsample form. All records in some small counties automatically received the census sample form but these records were not necessarily Must records. Nonresponse adjustment was allowed for the non-Musts.

Weights applied to the sample items appearing on the sample form only (Sections 17 through 21) were calculated by multiplying the farm’s coverage-adjusted weight, which is described later, by the sample factor (e.g, 6 for a farm sampled with a 1-in-6 rate, 1 for a Must). An adjustment was made that ensured the number of farms operating in a county as estimated from the sample matched the number estimated from

the full census. Before computing published tabulations based on the sample, each record's sample weight was integerized to eliminate the impact rounding would have had on census farm counts and totals.

Operators with more than one operation were sampled as one record and received the same census form for each operation. Operations added after sampling were treated differently depending on whether or not the record was linked to a record on the original CML. Added operations that linked to a record on the original CML were mailed the same census form as the original CML operation. Added operations that were **not** linked to a record on the original CML were mailed the sample form.

MEASURABLE CENSUS ERROR

The root mean squared error of an estimated data item from the census provides a measure of the error a field office associated with completing a census. It measures the variation in the value of that estimated data item based on all possible outcomes of the census collection, including variants as to who was on the census list, who returned a census form and who was selected to fill out the sample form.

Data items were classified as either complete count items or sample count items. Sample count items were collected only on the sample version of the census report form. Complete count items were collected from all respondents. Variability in the estimates of complete count items was due only to the nonresponse and coverage estimation adjustment procedures. Variability in the estimates of sample count items was due to both the adjustment procedures 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.

Table B presents the fully adjusted total with the root mean squared error for selected items. The relative root mean squared error is obtained by dividing the root mean squared error by the value of the estimate and then multiplying by 100. The table also includes the percent contribution to the mean squared error (the square of the root mean squared error) from nonresponse adjustment and sampling and from coverage adjustment. Mean squared errors for Hawaii are entirely due to nonresponse adjustment.

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 "Classification Error Study" addresses attempts to assess, at least qualitatively, the impact of classification error on the census results.

NONMEASURABLE CENSUS ERROR

The accuracy of the census counts is affected jointly by the measurable errors described in the previous section and by nonmeasurable errors (nonmeasurable in the sense of not being included in root mean squared error estimates). 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. Despite these efforts, nonmeasurable errors are inevitable and arise from many sources, including respondent or enumerator error, incorrect data capture, editing, and imputing for missing data. These errors are discussed in this section.

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. Computer-assisted telephone interviewing software included immediate integrity checks of recorded responses so suspect data could be verified or corrected. 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 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 farms were different from those of reporting farms for those items. The section titled "Editing Data and Imputing for Item Nonresponse" provides a detailed explanation of item imputation procedures.

Processing Error

All phases of processing for each census report form were potential sources of nonsampling error. An automated check-in procedure recorded that the report had been returned and excluded it 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), along with some of the reviewed cases containing farm data, were batched and sent directly to imaging and data capture. Data were transmitted, formatted, and run through the complex edit and imputation system to ensure within record consistency. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, or questionable values. While reviewing these forms, staff determined if the action taken by the computer edit and imputation system was correct. Additional analysis tools were used to examine data across records for distributional irregularities and extreme values. Edited records were tabulated to the county level. Each county was reviewed and, when necessary, individual records were corrected prior to publication.

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 results were as accurate as possible.

COVERAGE ADJUSTMENT

Although much effort was expended making the CML as complete as possible, the coverage of farms was not complete. NASS's goal was to produce agricultural census totals for publication that were fully adjusted for list undercoverage at the county level. Estimates of the undercoverage for a specified set of farm characteristics, called calibration variables, were computed using an area-frame sample. Initial weights were assigned to census respondents to account for nonresponse, and these weights were further adjusted to compensate for estimated state-level undercoverage for each of the calibration variables based on the area frame sample. Each farm with census data was assigned a fully-adjusted weight by this process and county-level totals were generated for every census variable, not just the calibration variables. The section titled "Calibration Algorithm" provides a list of the area frame based calibration variables.

To further improve coverage adjustment, a second set of targets and ranges were added to the calibration effort. These were well established commodity totals for which excellent check data were available for validation. The introduction of these commodity targets strengthened the overall coverage adjustment process by limiting the possible adjustments produced by the area frame based targets to ensure major commodity totals remained within reasonable bounds of established benchmarks.

Most targets were determined at the state level. The one exception was the New England states - Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont - which were combined into one "calibration region." In what follows, "state" refers to the calibration region for New England. Coverage adjustments were not made in Alaska and Hawaii.

Measuring Mail List Undercoverage

Census mail list undercoverage was measured using an independent survey of land segments selected from the NASS area frame. The NASS area frame covers all

land in the U.S. and includes all farms. Each June, NASS conducts a survey that enumerates area frame segments for agricultural activity. The sampled segments are allocated to provide accurate measures of acres planted to widely grown crops and inventories of hogs and cattle.

The 2002 June Agricultural Survey (JAS) was supplemented with the 2002 Agricultural Coverage Evaluation Survey (ACES) to better estimate CML incompleteness. The ACES used a sample of segments allocated in a way that, when pooled with the JAS, ensured accurate measures of number of farms and land utilization could be obtained. Enumerators visited all segments, identified all farms operating land in each segment, and obtained basic data about those farms.

The names and addresses collected in the 2002 JAS and 2002 ACES were matched to the census mail list. Farms that did not match were re-contacted after the census mailout to confirm that they did not receive a census form. Farms that had not received a census form represented the farms not on the mail list (NML). Those who received a census form had been erroneously classified as NML and were removed.

The percentage of farms missed in the census varied 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 were missed for various reasons, including the possibility that the operation started after the mail list was developed, the operation was so small as not to appear in any agriculture-related source lists, or the operation was falsely classified as a nonfarm prior to mailout.

Determining Targets to Correct for Undercoverage

The 2002 June Agricultural Survey consisted of 11,075 land segments and the 2002 Agricultural Coverage Evaluation Survey (ACES) added 2,400 segments. Data values a field office associated with NML tracts were used to estimate the state-level undercoverage of the CML for the first set of calibration variables. The state-level totals for these variables were then summed to yield national totals.

The national NML estimate for the number of farms was used directly in determining calibration targets (CML + NML). State-level farm-count estimates based on the NML sometimes had unacceptably high standard errors, as well as apparent systematic biases. These estimates were smoothed across states based on separate NASS surveys and previous analysis.

Other calibration targets were derived from the NML-estimated fractions of farms of certain types (i.e. in a particular sales class or with a principal operator of a particular race). Most of these had unacceptably high state-level standard errors. As a result, more reliable national-level NML estimates were used to smooth state estimates. The smoothed state NML-estimated fraction was computed by taking a weighted average of the actual state estimate and a prediction for the state based on national- and state-level numbers (i.e., the number of NML farms in the state, the fraction of farms with black owners on the state's CML, and the national relative difference between the fraction of black owners on the NML and CML). The weighting factor was chosen to approximately minimize mean squared error under a random effects model. The smoothed NML-estimated fractions were multiplied by the corresponding smoothed NML farm-count estimates described above and added to corresponding CML estimates to obtain coverage-adjusted state-level totals, that served as calibration targets.

Tolerance Ranges

Although full calibration would assure that the weighted total among census respondents equaled its target for each calibration variable in either set, it was not always possible to calibrate to such a large number of target values while keeping all farm weights within a reasonable range (for example, the weight for any farm cannot be less than one). Because of this and because calibration targets are estimates themselves subject to uncertainty, NASS allowed some tolerance in the determination of coverage-adjusted weights. Rather than forcing the total for each calibration variable computed using the coverage-adjusted weights to equal a specific amount, NASS allowed the estimated total to fall within a tolerance range. This tolerance strategy sometimes made it possible for the calibration algorithm to produce a set of satisfactory coverage-adjusted weights that it would not have otherwise.

Ranges for the first set of calibration variables used to adjust for undercoverage were determined differently from the second set used to adjust for measurement error. The number of farms had no tolerance range. The tolerance range for every other variable in the first set was the estimated state total for the variable (CML + NML) plus or minus one-half of one estimated standard error. This choice limited the cumulative deviation from the estimated total for a variable when state-level totals were combined to create a U.S.-level total. These ranges did not have to be symmetric around the target value.

Calibration Algorithm

Coverage adjusted weights were obtained by an algorithm based on the restricted regression algorithm referred to by Singh and Mohl (1996) as the Linear Truncated Method. Coverage adjustments began with the nonresponse weights before integerization. The final coverage-adjusted weights were restricted to the interval [1,6].

The calibration variables were based on the following reported items:

1. Total market value of agricultural products sold and government payments.

$0	$5,000 - $24,999
$1 - $999	$25,000 - $99,999
$1,000 - $2,499	$100,000 - $499,999
$2,500 - $4,999	$500,000 and above

2. Age of principal operator.

   Less than 25 years old
   25 - 34
   35 - 44
   45 - 54
   55 and older

3. Sex of principal operator.

   Female

4. Race of principal operator (selected categories).

   Black, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander

5. Principal operators of Spanish, Hispanic, or Latino origin.

6. Number of farms and land in farms.

7. Number of extreme operations (very large or unusual farms).

8. Selected types of farms by commodity produced.

   All cattle farms
   Dairy farms
   Hog/pig farms
   Horse/Equine farms
   Poultry farms
   Sheep/goat farms

   Fruit/nut/berry farms
   Nursery/horticulture farms
   Tobacco farms
   Vegetable and melon farms

9. Various commodity acreage and production statistics (varies by state).

   Beef cow inventory
   Broiler production
   Cattle on feed inventory
   Layer inventory
   Milk cow inventory
   Total cattle and calves inventory
   Total hog and pig inventory

   Alfalfa acres harvested (South Dakota only)
   Apples acres harvested
   Corn acres harvested
   Cotton bales produced
   Grape acres harvested
   Hay acres harvested
   Lettuce acres harvested
   Potato acres harvested
   Rice acres harvested
   Soybean acres harvested
   Sugarbeet acres harvested
   Sugarcane acres harvested
   Tobacco acres harvested
   Tomatoes acres harvested
   Total orange acres
   Wheat acres harvested
   Durum wheat acres harvested (North Dakota only)

Other spring wheat acres harvested (North Dakota only)

Integerization and Sample Weights

Coverage-adjusted weights were integerized to eliminate the need for rounding estimated counts computed with coverage-adjusted weights. The integerization process minimized county-level impact on the nonresponse and coverage adjustment of number of farms and total land in farms.

Sample weights were computed by multiplying coverage-adjusted weights before integerization with the appropriate sampling factors and adjusting the results to add up to matched census counts as described previously. Sample weights were then integerized.

Measuring the Amount of Coverage Adjustment

Tables A and C display the proportions of selected census data items that are due to nonresponse and coverage adjustments. The section of this appendix on whole farm nonresponse adjustment explained how the nonresponse adjustment values were determined. The coverage adjustment values account for the rest of the differences between the weighted and unweighted totals for these data items. Some estimated coverage adjustments are negative. The use of commodity targets in calibration indirectly exposed some duplication on the census list resulting in negative coverage adjustments.

CLASSIFICATION ERROR STUDY

The 2002 Classification Error Study (CES) was conducted for the conterminous U.S. to study the potential impact of classification error on the census results. The study used data from the 2002 June Agricultural Survey (JAS) and the 2002 Agricultural Coverage Evaluation Survey to examine farms incorrectly classified as nonfarms (undercount), nonfarms incorrectly classified as farms (overcount), and duplication of farms (overcount) in the 2002 Census of Agriculture. The CES was not intended to adjust census farm counts, but rather, to evaluate procedures and to identify potential improvements in list building, data collection, and other activities in preparation for future censuses.

For the evaluation, additional name, address, and telephone information were collected on both the JAS and ACES by adding the following three questions:

1. During the past two years, has the operator received mail for this operation at any address other than the one shown on the face page?

2. Excluding partners and landlords, were any other names associated with this operation in the past two years? (For example, other business names, spouses names, etc).

3. Is any of the land inside the blue tract boundary rented from others? (Include land for which you paid cash rent, land used rent free, or land rented on shares).

The CES consisted of a two phase review process. The initial phase, Review of Possible Matches, used Probabilistic Record Linkage (PRL) to match the additional information collected on the area surveys to the name and addresses on the 2002 Census Mail List (CML) including late adds. PRL is a technique used to identify records that are believed to correspond to a CML record. Records were brought together into link groups, with each link group consisting of all records that possibly represented the same operation. Each link group was classified into one of three distinct types: matches, possible matches and nonmatches. The nonmatches were represented in estimation as part of the undercoverage measure. The CES was primarily concerned with the matches and possible matches. Each field office reviewed the possible matches and determined match or nonmatch status.

Upon completion of the PRL review, the field offices conducted a Farm Classification Resolution review of two additional sets of records. The first of these was comprised of area records matching two or more census records. Reviewing these records helped identify duplication on the CML. The second set consisted of groups of records (area and census) within which the reported acreage differed by more than 25 percent. Analysts reviewed the cases in the second phase. Upon completion of both phases, data were compiled to estimate undercount, overcount and duplication.

The analysis of these data will provide insight into census processes used to accurately determine farm status and identify duplication. Any weaknesses identified in the findings will be addressed for future censuses.

Table A. **Summary of State Nonresponse and Coverage Adjustments: 2002**

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

Item		Total	Percent from nonresponse adjustment, corrected	Percent from coverage adjustment, corrected
Farms	number	58,105	12.5	19.9
Land in farms	acres	7,745,336	12.5	6.4
Farms by size:				
1 to 9	farms	5,102	12.4	27.1
	acres	22,456	11.3	31.2
10 to 49	farms	16,862	10.6	32.5
	acres	433,546	10.7	31.4
50 to 179	farms	24,168	12.9	19.1
	acres	2,388,456	13.2	17.4
180 to 499	farms	9,560	15.4	1.7
	acres	2,698,916	15.4	0.6
500 to 999	farms	1,800	13.2	-5.7
	acres	1,187,696	13.0	-5.7
1,000 to 1,999	farms	496	3.8	-0.6
	acres	645,414	3.8	-0.6
2,000 or more	farms	117	3.4	-3.4
	acres	368,852	2.6	-2.6
Market value of agricultural products sold	$1,000	4,256,959	8.6	-0.8
Farms by value of sales:				
Less than $1,000	farms	17,658	8.8	45.8
	$1,000	1,891	12.4	19.5
$1,000 to $2,499	farms	6,736	10.8	33.2
	$1,000	11,172	10.8	33.1
$2,500 to $4,999	farms	5,881	13.7	14.5
	$1,000	21,088	13.6	14.5
$5,000 to $9,999	farms	5,134	15.5	1.2
	$1,000	36,297	15.4	1.2
$10,000 to $19,999	farms	4,643	14.7	3.8
	$1,000	65,183	14.8	3.9
$20,000 to $24,999	farms	1,341	15.0	4.4
	1,000	29,660	14.9	4.5
$25,000 to $39,999	farms	2,217	17.4	-3.1
	$1,000	69,945	17.3	-2.9
$40,000 to $49,999	farms	1,075	17.5	-0.8
	$1,000	47,701	17.4	-0.8
$50,000 to $99,999	farms	3,823	17.3	2.9
	$1,000	282,356	17.4	3.0
$100,000 to $249,999	farms	6,195	17.2	1.9
	$1,000	956,471	17.2	0.4
$250,000 to $499,999	farms	1,977	8.2	-1.9
	$1,000	678,145	7.9	-1.8
$500,000 to $999,999	farms	919	4.8	-3.7
	$1,000	628,162	4.9	-3.9
$1,000,000 or more	farms	506	2.8	-2.4
	$1,000	1,428,889	1.6	-1.3
Farms by type of organization:				
Family or individual	farms	53,201	12.5	21.0
	acres	6,351,160	13.1	8.2
Partnership	farms	3,428	13.3	5.6
	acres	1,016,312	10.9	-2.3
Corporation:				
Family held	farms	1,077	12.1	9.8
	acres	293,938	5.9	-1.0
Other than family held	farms	172	7.6	20.3
	acres	35,522	11.7	-0.7
Other - cooperative, estate or trust, institutional, etc	farms	227	15.4	7.0
	acres	48,404	6.5	2.5
Tenure:				
Full owners	farms	39,742	11.8	25.0
	acres	3,642,502	11.8	15.0
Tenure - Con.				
Part owners	farms	13,976	14.1	6.2
	acres	3,600,669	13.0	-2.4
Tenants	farms	4,387	14.7	16.4
	acres	502,165	14.5	6.7
Principal operator characteristics by-				
Sex of operator:				
Male	farms	52,026	12.6	19.1
	acres	7,308,572	12.5	6.0
Female	farms	6,079	12.1	26.0
	acres	436,764	13.1	11.7
Primary occupation:				
Farming	farms	32,939	13.1	14.0
Other	farms	25,166	11.7	27.5
Spanish, Hispanic, or Latino origin (see text)	farms	349	12.0	30.4
	acres	39,582	13.3	17.7
Race:				
White	farms	57,846	12.5	19.8
	acres	7,722,072	12.5	6.3
Black or African American	farms	62	9.7	43.5
	acres	4,297	13.4	39.1
American Indian or Alaska Native	farms	70	11.4	31.4
	acres	4,721	14.1	25.4
Native Hawaiian or Other Pacific Islander	farms	6	16.7	50.0
	acres	152	3.9	69.1
Asian	farms	33	0.0	39.4
	acres	1,534	0.0	44.1
More than one race reported	farms	88	11.4	36.4
	acres	12,560	7.1	18.2
Reporting primary occupation as farming by age group:				
Under 25 years	farms	437	16.0	30.7
25 to 34 years	farms	2,947	13.5	23.8
35 to 44 years	farms	6,123	12.4	18.1
45 to 54 years	farms	7,869	12.7	12.3
55 to 64 years	farms	6,564	13.9	8.8
65 years and over	farms	8,999	13.2	12.6
Reporting primary occupation as other than farming by age group:				
Under 25 years	farms	251	10.0	46.6
25 to 34 years	farms	1,551	11.1	36.0
35 to 44 years	farms	5,253	11.5	32.5
45 to 54 years	farms	8,317	12.3	26.6
55 to 64 years	farms	5,977	11.4	24.4
65 years and over	farms	3,817	11.8	22.5
All operators by age group [1]:				
Under 25 years	farms	2,936	13.3	21.4
25 to 34 years	farms	8,205	13.1	22.4
35 to 44 years	farms	18,419	12.1	22.5
45 to 54 years	farms	23,195	12.5	19.5
55 to 64 years	farms	16,916	12.6	16.6
65 to 74 years	farms	10,329	12.6	15.5
75 years and over	farms	5,057	13.2	14.8

[1] Data were collected for a maximum of three operators per farm.

Table B. **Reliability Estimates of State Totals: 2002**

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

Item		Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment contribution to MSE (percent)
Farms	number	58,105	1,630	2.8	0.1	99.9
Land in farms	acres	7,745,336	176,731	2.3	0.6	99.4
Farms by size:						
1 to 9	farms	5,102	217	4.2	1.9	98.1
	acres	22,456	940	4.2	3.0	97.0
10 to 49	farms	16,862	542	3.2	0.8	99.2
	acres	433,546	13,708	3.2	1.1	98.9
50 to 179	farms	24,168	774	3.2	0.5	99.5
	acres	2,388,456	77,128	3.2	0.6	99.4
180 to 499	farms	9,560	268	2.8	1.9	98.1
	acres	2,698,916	73,203	2.7	2.1	97.9
500 to 999	farms	1,800	43	2.4	11.3	88.7
	acres	1,187,696	27,817	2.3	11.5	88.5
1,000 to 1,999	farms	496	10	2.1	16.1	83.9
	acres	645,414	13,763	2.1	17.5	82.5
2,000 or more	farms	117	2	2.1	13.3	86.7
	acres	368,852	7,533	2.0	11.9	88.1
Market value of agricultural products sold	$1,000	4,256,959	130,569	3.1	0.5	99.5
Farms by value of sales:						
Less than $1,000	farms	17,658	975	5.5	0.1	99.9
	$1,000	1,891	166	8.8	0.5	99.5
$1,000 to $2,499	farms	6,736	468	7.0	0.3	99.7
	$1,000	11,172	774	6.9	0.3	99.7
$2,500 to $4,999	farms	5,881	339	5.8	0.5	99.5
	$1,000	21,088	1,214	5.8	0.6	99.4
$5,000 to $9,999	farms	5,134	266	5.2	1.0	99.0
	$1,000	36,297	1,879	5.2	1.1	98.9
$10,000 to $19,999	farms	4,643	223	4.8	1.4	98.6
	$1,000	65,183	3,114	4.8	1.5	98.5
$20,000 to $24,999	farms	1,341	69	5.1	5.1	94.9
	1,000	29,660	1,517	5.1	5.2	94.8
$25,000 to $39,999	farms	2,217	97	4.4	4.1	95.9
	$1,000	69,945	3,062	4.4	4.2	95.8
$40,000 to $49,999	farms	1,075	53	4.9	7.2	92.8
	$1,000	47,701	2,351	4.9	7.3	92.7
$50,000 to $99,999	farms	3,823	176	4.6	2.1	97.9
	$1,000	282,356	13,126	4.6	2.2	97.8
$100,000 to $249,999	farms	6,195	269	4.3	1.1	98.9
	$1,000	956,471	39,044	4.1	1.3	98.7
$250,000 to $499,999	farms	1,977	39	2.0	9.7	90.3
	$1,000	678,145	12,543	1.8	9.5	90.5
$500,000 to $999,999	farms	919	34	3.6	2.3	97.7
	$1,000	628,162	21,817	3.5	2.5	97.5
$1,000,000 or more	farms	506	24	4.7	1.2	98.8
	$1,000	1,428,889	64,960	4.5	1.3	98.7
Farms by type of organization:						
Family or individual	farms	53,201	1,507	2.8	0.1	99.9
	acres	6,351,160	158,707	2.5	0.6	99.4
Partnership	farms	3,428	101	2.9	5.2	94.8
	acres	1,016,312	21,636	2.1	11.6	88.4
Corporation:						
Family held	farms	1,077	49	4.5	7.0	93.0
	acres	293,938	6,268	2.1	13.8	86.2
Other than family held	farms	172	15	8.8	12.4	87.6
	acres	35,522	2,082	5.9	14.0	86.0
Other - cooperative, estate or trust, institutional, etc	farms	227	14	6.0	13.6	86.4
	acres	48,404	4,628	9.6	9.5	90.5
Tenure:						
Full owners	farms	39,742	1,174	3.0	0.2	99.8
	acres	3,642,502	96,010	2.6	1.2	98.8
Part owners	farms	13,976	408	2.9	1.1	98.9
	acres	3,600,669	78,362	2.2	2.1	97.9
Tenants	farms	4,387	184	4.2	2.5	97.5
	acres	502,165	19,936	4.0	4.8	95.2
Principal operator characteristics by-						
Sex of operator:						
Male	farms	52,026	1,504	2.9	0.1	99.9
	acres	7,308,572	169,579	2.3	0.6	99.4
Female	farms	6,079	396	6.5	0.3	99.7
	acres	436,764	24,952	5.7	2.1	97.9
Primary occupation:						
Farming	farms	32,939	942	2.9	0.4	99.6
Other	farms	25,166	757	3.0	0.5	99.5
Spanish, Hispanic, or Latino origin (see text)	farms	349	26	7.4	15.3	84.7
	acres	39,582	3,273	8.3	20.2	79.8
Race:						
White	farms	57,846	1,623	2.8	0.1	99.9
	acres	7,722,072	176,219	2.3	0.6	99.4
Black or African American	farms	62	17	27.8	2.3	97.7
	acres	4,297	1,416	33.0	3.5	96.5
American Indian or Alaska Native	farms	70	19	26.6	3.1	96.9
	acres	4,721	1,268	26.8	3.9	96.1
Native Hawaiian or Other Pacific Islander	farms	6	4	63.0	(Z)	100.0
	acres	152	122	80.1	(Z)	100.0

See footnote(s) at end of table.

--continued

Table B. **Reliability Estimates of State Totals: 2002** - Con.

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

Item		Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment contribution to MSE (percent)
Principal operator characteristics by- Con.						
Race - Con.						
Asian	farms	33	10	29.8	5.8	94.2
	acres	1,534	671	43.7	11.4	88.6
More than one race reported	farms	88	19	21.2	4.0	96.0
	acres	12,560	2,258	18.0	7.3	92.7
Reporting primary occupation as farming by age group:						
Under 25 years	farms	437	118	27.0	0.6	99.4
25 to 34 years	farms	2,947	272	9.2	0.7	99.3
35 to 44 years	farms	6,123	324	5.3	0.9	99.1
45 to 54 years	farms	7,869	334	4.2	1.0	99.0
55 to 64 years	farms	6,564	223	3.4	2.1	97.9
65 years and over	farms	8,999	323	3.6	1.4	98.6
Reporting primary occupation as other than farming by age group:						
Under 25 years	farms	251	56	22.3	1.5	98.5
25 to 34 years	farms	1,551	138	8.9	1.4	98.6
35 to 44 years	farms	5,253	270	5.1	1.0	99.0
45 to 54 years	farms	8,317	389	4.7	0.7	99.3
55 to 64 years	farms	5,977	227	3.8	2.0	98.0
65 years and over	farms	3,817	155	4.1	3.0	97.0
All operators by age group [1]:						
Under 25 years	farms	2,936	236	8.0	1.1	98.9
25 to 34 years	farms	8,205	520	6.3	0.5	99.5
35 to 44 years	farms	18,419	772	4.2	0.5	99.5
45 to 54 years	farms	23,195	903	3.9	0.4	99.6
55 to 64 years	farms	16,916	560	3.3	1.0	99.0
65 to 74 years	farms	10,329	365	3.5	1.5	98.5
75 years and over	farms	5,057	188	3.7	2.9	97.1
Net cash farm income of operations (see text) [2]:						
Farms with gains of [3] -						
Less than $1,000	farms	2,820	231	8.2	54.8	45.2
	$1,000	1,291	119	9.2	56.8	43.2
$1,000 to $4,999	farms	4,579	296	6.5	43.7	56.3
	$1,000	12,257	844	6.9	45.7	54.3
$5,000 to $9,999	farms	2,438	194	8.0	51.9	48.1
	$1,000	17,738	1,441	8.1	52.1	47.9
$10,000 to $24,999	farms	3,810	248	6.5	45.4	54.6
	$1,000	64,425	4,272	6.6	46.0	54.0
$25,000 to $49,999	farms	3,853	245	6.4	44.6	55.4
	$1,000	139,910	9,085	6.5	44.1	55.9
$50,000 or more	farms	6,119	261	4.3	33.7	66.3
	$1,000	1,031,406	44,838	4.3	20.5	79.5
Farms with losses of -						
Less than $1,000	farms	3,916	284	7.3	55.7	44.3
	$1,000	1,852	157	8.5	57.9	42.1
$1,000 to $4,999	farms	13,530	613	4.5	32.2	67.8
	$1,000	37,667	1,846	4.9	35.3	64.7
$5,000 to $9,999	farms	7,557	448	5.9	44.3	55.7
	$1,000	53,273	3,251	6.1	45.4	54.6
$10,000 to $24,999	farms	5,836	371	6.4	49.9	50.1
	$1,000	89,731	5,766	6.4	50.6	49.4
$25,000 to $49,999	farms	2,386	213	8.9	57.7	42.3
	$1,000	84,309	7,670	9.1	57.8	42.2
$50,000 or more	farms	1,300	131	10.1	64.2	35.8
	$1,000	136,568	13,191	9.7	64.2	35.8

[1] Data were collected for a maximum of three operators per farm.
[2] Data are based on a sample of farms.
[3] Farms with zero net cash income are included as farms with gains of less than $1,000.

Table C. **Summary of Nonresponse and Coverage Adjustments by County: 2002**

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

Geographic area	All farms			Land in farms			Sales		
	Total (number)	Nonresponse adjustment, attributed (percent)	Coverage adjustment (percent)	Total (acres)	Nonresponse adjustment, attributed (percent)	Coverage adjustment (percent)	Total ($1,000)	Nonresponse adjustment, attributed (percent)	Coverage adjustment (percent)
STATE TOTAL									
Pennsylvania	58,105	9.4	23.0	7,745,336	10.3	8.6	4,256,959	6.9	1.0
COUNTIES									
Adams	1,261	9.3	21.1	181,081	10.3	2.6	139,808	6.1	-2.0
Allegheny	464	9.7	31.9	33,788	10.3	18.6	9,391	12.2	6.4
Armstrong	739	10.6	20.6	130,637	11.6	7.0	46,326	4.0	0.2
Beaver	645	9.1	28.2	62,801	11.3	15.1	10,828	13.8	-6.5
Bedford	1,093	13.3	20.1	192,811	13.8	7.6	57,486	12.2	-0.6
Berks	1,791	10.7	17.4	215,679	11.6	0.8	286,978	3.8	0.6
Blair	504	9.3	20.0	85,687	8.1	5.6	63,352	3.4	2.3
Bradford	1,495	9.6	20.4	302,475	11.6	5.6	99,795	10.9	-1.2
Bucks	917	11.8	26.7	76,831	13.4	3.2	61,640	5.1	2.5
Butler	1,174	8.3	23.7	143,985	9.5	11.6	32,458	8.7	2.8
Cambria	634	12.5	23.2	87,997	14.6	6.4	18,242	10.2	0.3
Cameron	35	8.6	28.6	4,254	8.1	23.9	335	3.6	7.8
Carbon	206	12.6	23.8	19,257	14.8	4.5	8,147	8.7	-0.2
Centre	1,213	8.6	26.5	165,234	10.1	12.9	53,385	12.6	1.8
Chester	1,918	10.8	28.5	168,165	10.4	10.9	376,771	4.3	0.2
Clarion	591	10.5	22.2	108,860	12.1	7.1	17,637	12.0	-4.3
Clearfield	468	9.4	23.3	60,961	12.8	10.0	11,190	17.5	1.7
Clinton	420	10.2	25.7	53,166	12.0	12.3	26,710	12.1	7.4
Columbia	884	9.8	18.9	123,514	8.8	6.3	35,123	4.6	2.6
Crawford	1,416	9.4	26.3	221,774	10.8	11.5	58,092	9.2	0.5
Cumberland	1,116	9.8	17.7	143,159	10.2	3.3	89,672	7.1	1.3
Dauphin	852	7.5	23.9	94,983	7.8	7.5	46,487	4.6	3.1
Delaware	76	9.2	30.3	(D)	(D)	(D)	7,154	4.6	0.9
Elk	226	7.5	33.6	22,167	9.4	23.1	2,883	18.5	5.7
Erie	1,283	9.0	19.4	166,130	9.6	8.4	64,390	8.0	-0.5
Fayette	978	9.9	28.7	125,034	12.6	14.2	21,344	9.7	-3.6
Forest	59	8.5	30.5	5,679	13.0	13.6	666	6.4	3.9
Franklin	1,418	7.5	14.2	244,751	6.6	2.2	218,352	3.9	-0.5
Fulton	561	8.6	18.2	100,575	8.4	6.7	25,677	5.4	-1.5
Greene	881	10.7	27.5	141,684	12.4	14.9	7,197	17.1	-7.7
Huntingdon	848	9.6	24.6	143,048	11.1	7.7	43,450	9.2	-2.7
Indiana	903	9.6	23.7	157,286	9.1	9.2	55,990	5.7	-1.1
Jefferson	548	7.8	23.7	86,899	9.3	11.3	12,076	13.5	-3.8
Juniata	644	10.4	15.4	86,203	12.0	4.1	67,619	9.3	-2.3
Lackawanna	289	13.5	21.8	32,931	14.3	10.4	13,531	9.9	2.5
Lancaster	5,293	10.1	18.8	411,848	10.3	8.0	798,346	6.9	4.2
Lawrence	703	11.7	23.5	86,987	14.0	7.2	22,361	13.3	-0.8
Lebanon	1,104	8.2	19.7	125,066	8.2	3.6	191,103	5.3	1.4
Lehigh	618	8.3	25.7	91,304	6.5	4.4	49,869	4.4	0.3
Luzerne	548	9.1	26.1	73,216	9.3	13.9	22,406	14.4	-1.0
Lycoming	1,323	9.1	25.0	177,347	10.8	14.1	49,199	11.5	1.3
McKean	265	9.1	24.2	41,634	11.1	12.1	4,792	6.1	5.1
Mercer	1,239	10.7	22.2	164,306	12.4	7.7	43,737	11.8	1.3
Mifflin	752	11.8	20.6	90,486	12.4	10.4	55,488	9.0	4.5
Monroe	324	9.9	32.4	32,938	13.6	20.3	6,579	13.0	-1.2
Montgomery	729	9.1	28.5	48,327	11.1	10.0	35,435	7.6	1.3
Montour	304	12.2	15.1	39,964	13.2	3.8	27,414	6.6	-0.6
Northampton	487	9.2	21.8	77,556	7.2	4.8	21,852	4.8	1.1
Northumberland	719	8.9	15.2	119,129	7.1	1.8	99,228	3.4	1.0
Perry	752	7.3	19.1	129,092	7.8	7.6	69,773	6.8	-1.7
Philadelphia	9	11.1	11.1	(D)	(D)	(D)	363	6.3	1.0
Pike	51	7.8	29.4	10,113	10.6	21.9	1,796	1.4	-0.3
Potter	343	11.7	22.7	94,396	10.8	9.6	26,442	7.3	-1.9
Schuylkill	838	7.6	22.0	110,946	8.9	6.0	70,290	4.8	1.1
Snyder	784	9.8	18.8	100,034	10.2	8.8	80,601	8.0	1.4
Somerset	1,194	9.1	18.7	223,323	8.8	6.8	65,804	8.9	0.3
Sullivan	170	11.8	21.2	31,096	16.4	9.6	7,060	18.5	-6.5
Susquehanna	1,116	9.5	28.9	189,287	14.2	11.6	43,143	15.8	-5.1
Tioga	973	8.9	21.0	200,041	10.0	7.7	48,610	12.5	-5.2
Union	521	8.6	15.2	69,424	8.1	6.8	55,016	5.2	5.6
Venango	473	7.8	29.8	64,528	8.3	17.0	7,787	6.1	4.2
Warren	499	7.4	27.9	78,088	7.7	13.4	15,143	4.7	4.5
Washington	2,506	5.8	33.5	261,139	7.7	20.7	30,166	9.2	-1.2
Wayne	661	12.0	22.2	113,167	14.5	10.5	21,474	17.3	-5.4
Westmoreland	1,353	9.2	27.1	150,967	9.9	13.0	35,464	8.4	1.4
Wyoming	358	10.6	17.9	61,846	12.9	6.5	12,405	16.2	-8.9
York	2,546	6.0	27.1	285,336	6.5	5.8	147,629	4.6	0.1

Appendix D.
Report Forms and Instruction Sheets

The report forms and instruction sheets are shown on the following pages.

DUE BY FEBRUARY 3, 2003

OMB No. 0535-0226: Approval Expires 10/31/2004

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.

UNITED STATES 2002 CENSUS OF AGRICULTURE

Form Number: 02-A0201
(01/17/02)

02-A0201

United States Department of Agriculture

Please return your completed report to:

Census of Agriculture
1201 East 10th Street
Jeffersonville, IN 47132

OFFICE USE ONLY

011	012	013
014	015	016

USE BLUE OR BLACK BALL POINT PEN

Please make corrections to name, address, and ZIP Code if necessary.

EVERYONE WHO RECEIVES A FORM MUST RETURN ONE.
YOUR RESPONSE IS DUE BY FEBRUARY 3, 2003.

SPECIAL SITUATIONS?

- Form does not apply to me
- Partial year operations
- No longer farming or ranching
- Never farmed
- CRP land only
- Involved in more than one operation
- Specialty commodities (elk, nursery, fish, horses, etc.)

Refer to the detailed instructions in the enclosed instruction sheet.

Duplicate forms - If you received extra census report forms for the **SAME** farming or ranching operation:

1. Enter the 12-digit ID(s), printed in the address area of those extra forms, in the boxes provided to the right. →
2. Return all report forms in the same envelope with this completed report.

Duplicate IDs

009

010

National Agricultural Statistics Service

MORE QUESTIONS?
CALL THE TOLL FREE HELP LINE!

1-888-424-7828

PENALTY FOR FAILURE TO REPORT

SECTION 1 **ACREAGE IN 2002 -**
Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form.

*(**Include** ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, pastureland, rangeland, woodland, idle land, farmsteads, etc. **Exclude** land used under a grazing permit.)*

		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** Federal, State, and railroad land leased on a per-acre basis. **Exclude** all land (i.e. private, Federal, State, railroad, etc.) 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 OPERATION" for this census report -** ADD items 1 and 2, then SUBTRACT item 3 → *If the entry is zero, please refer to the INSTRUCTION SHEET, section 1.*		046	

		None		NUMBER OF ACRES
5.	How many of the acres rented or leased TO OTHERS did **"THIS OPERATION"** own? →	☐	053	

6. Location of agricultural activity for **"THIS OPERATION"**

a. In what COUNTY was the LARGEST value of your agricultural products raised or produced?

PRINCIPAL COUNTY NAME	STATE	NUMBER OF ACRES
055	060	056

b. If you also had agricultural activity in any OTHER county, enter the county name(s), etc.

OTHER COUNTY NAME(S)	STATE	NUMBER OF ACRES
		057
		058
		059

SECTION 2 **LAND -**
Report how the ACRES in "**THIS OPERATION**" were USED in 2002.
Report land only once. Report land in the first item that applies.
For example: Land that was both pastured (item 1b) and harvested (item1a) should be reported only in cropland harvested.

*(**Include** land in **CRP**, **WRP**, and other State and Federal programs.*
***Exclude** land rented TO OTHERS.)*

LAND USE

		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 on which all crops failed or were abandoned (*Exclude land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.*)	☐	790		
d. Cropland idle or used for cover crops or soil-improvement but NOT harvested and NOT pastured or grazed	☐	1062		
e. Cropland in cultivated summer fallow	☐	791		
2. Woodland (*Include all woodlots, timber tracts, and cut over and deforested land with young timber growth.*)				
a. Woodland pastured	☐	794		
b. Woodland not pastured (*Include sugarbush.*)	☐	795		
3. Permanent pasture and rangeland (*Include any pastured land other than cropland and woodland.*)	☐	796		
4. All other land - Land in farmsteads, buildings, livestock facilities, ponds, roads, wasteland, etc.	☐	797		
5. TOTAL ACRES - ADD the acres reported in items 1 through 4. ***Should be the same acres as those reported in section 1, item 4.***		798		

CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES

	None		NUMBER OF ACRES
6. Of the total acres reported in item 5, how many acres were -			
a. Covered under a **Federal or other crop insurance** policy?	☐	1067	
b. Enrolled in the **Conservation Reserve Program** (CRP) or **Wetlands Reserve Program** (WRP)?	☐	683	
c. Used to raise **certified organically produced crops**?	☐	1069	

IRRIGATION

7. Were any of the total acres reported in item 5 **irrigated** by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc.?

1065
1 ☐ **YES** - *Continue with item a* 3 ☐ **NO** - *Go to section 3*

	None		NUMBER OF ACRES IRRIGATED
a. Acres of harvested land irrigated (*Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.*)	☐	680	
b. Acres of pastureland, rangeland, and other land irrigated	☐	681	

SECTION 3 **CROPS -**
Were any of the following FIELD CROPS, HAY and FORAGE CROPS, WOODLAND CROPS, and OTHER FIELD and FORAGE CROPS harvested from **"THIS OPERATION"** in 2002? *(Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)*

*(**Include** landlord's share. **Exclude** crops grown on land rented **TO OTHERS**.)*

1011 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **4**

FIELD CROPS

		None		ACRES HARVESTED		QUANTITY HARVESTED		ACRES IRRIGATED
1.	Corn for grain or seed →	☐	067		1		Bu.	2
2.	Corn for silage or greenchop →	☐	070		1		Tons	2
3.	Soybeans for beans →	☐	088		1		Bu.	2
4.	Dry edible beans - kidney, black, etc. *(**Exclude** limas.)* →	☐	554		1		Cwt.	2
5.	Winter wheat for grain or seed harvested in 2002 →	☐	572		1		Bu.	2
6.	Oats for grain or seed →	☐	076		1		Bu.	2
7.	Barley for grain or seed →	☐	079		1		Bu.	2
8.	Rye for grain or seed *(**Exclude** ryegrass.)* →	☐	686		1		Bu.	2
9.	Sorghum for grain or seed, including milo →	☐	082		1		Bu.	2
10.	Sorghum for silage or greenchop *(Report sorghum-sudan crosses in section 3, item 22.)* →	☐	085		1		Tons	2
11.	Buckwheat →	☐	575		1		Bu.	2
12.	Sunflower seed - oil varieties →	☐	773		1		Lbs.	2
13.	Sunflower seed - non-oil varieties →	☐	776		1		Lbs.	2

	None		ACRES HARVESTED WHOLE ACRES	Tenths		QUANTITY HARVESTED		ACRES IRRIGATED WHOLE ACRES	Tenths
14. Tobacco - all types →	☐	094			1		2 Lbs.		
15. Potatoes (*Exclude* those grown in home gardens.) →	☐	097			1		2 Cwt.		
16. Sweet potatoes and yams (*Exclude* those grown in home gardens.) →	☐	100			1		2 Cwt.		

HAY and FORAGE CROPS

When both dry hay (items 17-20) and haylage, etc. (items 21-22) were cut 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 the total quantity harvested from all cuttings.

DRY HAY

	None		ACRES HARVESTED		QUANTITY HARVESTED		ACRES IRRIGATED
17. Alfalfa and alfalfa mixtures for dry hay →	☐	103		1		Tons, dry 2	
18. Small grain dry hay - barley, oats, rye, wheat, etc. →	☐	106		1		Tons, dry 2	
19. Other tame dry hay - clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, etc. →	☐	109		1		Tons, dry 2	
20. Wild dry hay →	☐	112		1		Tons, dry 2	

HAYLAGE, GRASS SILAGE, and GREENCHOP

	None						
21. Haylage or greenchop from alfalfa or alfalfa mixtures →	☐	1070		1		Tons, green 2	
22. All other haylage, grass silage, and greenchop →	☐	1073		1		Tons, green 2	

TOTAL HAY and FORAGE CROPS

(*Exclude* corn silage, sorghum silage, and straw.)

	None		ACRES HARVESTED		ACRES IRRIGATED
23. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested (*When both dry hay and haylage, grass silage, or greenchop were cut or when there were multiple cuttings, report acres only once.*) →	☐	1021		1022	

WOODLAND CROPS

		None	ACRES IN PRODUCTION	NUMBER OF TREES CUT
24.	Cut Christmas trees - cut or to be cut *(Report live trees sold in section 5.)* →	☐	1023	1
			ACRES IN PRODUCTION	**ACRES HARVESTED**
25.	Short rotation woody crops *(Trees with growth cycles of 10 years or less. Report nursery stock in section 5.)* →	☐	1025	1
			NUMBER OF TAPS	**SYRUP PRODUCED (GALLONS)**
26.	Maple syrup →	☐	800	1

OTHER FIELD and FORAGE CROPS

(Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)

27. For those crops not listed, enter the crop name and crop code from the list below for any other field and forage crop harvested in 2002. Report quantity harvested in the unit specified with the crop name.

CROP NAME	CROP CODE	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
Emmer and spelt (bushels)	5 9 9		1	2
Popcorn (pounds, shelled)	6 6 2		1	2
Red clover seed (pounds)	6 7 1		1	2
Ryegrass seed (pounds)	6 8 9		1	2
Timothy seed (pounds)	7 4 6		1	2
			1	2
			1	2
			1	2
			1	2
			1	2

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

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Alfalfa seed (pounds)	542	Ginseng (pounds)	767	Orchardgrass seed (pounds)	653	Triticale (bushels)	749
Birdsfoot trefoil seed (pounds)	566	Herbs, dried (pounds)	620	Salt hay (tons)	695	Vetch seed (pounds)	755
Canola (pounds)	614	Lespedeza seed (pounds)	638	Sorghum for syrup (pounds)	704	Other field and forage crops (pounds) - specify above	752
Flaxseed (bushels)	605						

SECTION 4 **GRAIN STORAGE CAPACITY -**
Were any facilities to store WHOLE GRAINS or OILSEEDS on **"THIS OPERATION"** on December 31, 2002?

1028 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **5**

1. What is the total whole grain and oilseed storage capacity on **"THIS OPERATION?"** (***Include*** *capacity of all structures* ***normally*** *used for storing whole grain and oilseeds on the total acres operated.)* → 1029 BUSHELS

SECTION 5 **NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, and VEGETABLE SEEDS -**
Were any NURSERY, GREENHOUSE, and FLORICULTURE CROPS including MUSHROOMS, SOD, or VEGETABLE SEEDS GROWN FOR SALE on **"THIS OPERATION"** in 2002?

*(**Include** bulbs, flowers, flower seeds, vegetable seeds and plants, and vegetables under glass or other protection.)*

1032 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **6**

1. Nursery, greenhouse, floriculture, sod, mushrooms, and vegetable seeds irrigated in 2002 → None ☐ 477 SQUARE FEET 478 WHOLE ACRES (Tenths)

2. From the list below, enter the crop name and crop code for each crop grown.
(Report fresh cut herbs grown under glass or other protection as greenhouse produced vegetables.)

CROP NAME	CROP CODE	SQUARE FEET UNDER GLASS OR OTHER PROTECTION IN 2002	ACRES IN THE OPEN IN 2002 WHOLE ACRES (Tenths)
			1
			1
			1
			1
			1

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

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Aquatic plants	880	Foliage plants	707	Potted flowering plants	710
Bedding/Garden plants - annuals, herbaceous perennials, and vegetable plants	479	Greenhouse produced vegetables	503	Sod harvested	497
Bulbs, corms, rhizomes, and tubers - dry	482	Mushrooms - report growing area	494	Vegetable seeds	884
Cut flowers and cut florist greens	485	Nursery stock - ornamentals, shrubs, shade trees, live Christmas trees, fruit and nut trees, and vines	488	Other nursery and greenhouse - specify above	506
Flower seeds	882				

SECTION 6 **VEGETABLES and MELONS -**

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from **"THIS OPERATION"** in 2002? *(Report crops grown under protection in section 5.)*

*(**Exclude** those grown in home gardens.)*

1101 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section 7*

	TOTAL ACRES		ACRES IRRIGATED	
	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
1. Land from which vegetables and melons were harvested in 2002 *(Report multiple cropped acreage only once.)* →	375		376	

2. For those crops not listed, enter the crop name and crop code from the list below for each crop harvested in 2002. *(If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.)*

CROP NAME	CROP CODE	TOTAL ACRES HARVESTED WHOLE ACRES	TOTAL ACRES HARVESTED Tenths	ACRES HARVESTED FOR PROCESSING WHOLE ACRES	ACRES HARVESTED FOR PROCESSING Tenths
Peppers, Bell	4 4 3	2			
Peppers, Chile (all peppers - excluding Bell)	4 4 5	2			
Pumpkins	4 4 9	2			
Squash	4 5 9	2			
Sweet corn	4 6 1	2			
Tomatoes	4 6 3	2			
		2			
		2			
		2			
		2			

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

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Asparagus	379	Cantaloups and muskmelons	395	Eggplant	415	Lettuce, romaine	432	Radishes	451
Beans, snap (bush and pole)	381	Carrots	397	Escarole and endive	417	Lima beans, green	429	Rhubarb	453
Beets	383	Cauliflower	399	Garlic	421	Mustard greens	431	Spinach	457
Broccoli	385	Celery	401	Herbs, fresh cut	455	Okra	437	Turnip greens	467
Brussels sprouts	387	Chicory	403	Honeydew melons	423	Onions, dry	433	Turnips	465
Cabbage, Chinese	389	Collards	407	Kale	425	Onions, green	435	Watermelons	473
Cabbage, head	391	Cucumbers and pickles	411	Lettuce, head	428	Parsley	439	Other vegetables - specify above	475
				Lettuce, leaf	430	Peas, green	441		

SECTION 7 **FRUITS and NUTS -**
Was there a combined total of 20 or more FRUIT or NUT TREES, including GRAPEVINES, on **"THIS OPERATION"** in 2002? *(Report berries in section 8.)*

1047 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **8**

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on **"THIS OPERATION."** *(**Exclude** abandoned acres.)* →

	TOTAL ACRES		ACRES IRRIGATED	
	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
	121		122	

2. For those crops not listed, enter the crop name and crop code from the list below for the other fruit and nut trees on **"THIS OPERATION"** in 2002. *(Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.)*

CROP NAME	CROP CODE	TOTAL ACRES		BEARING ACRES		NONBEARING ACRES	
		WHOLE ACRES	Tenths	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
Apples	1 2 3	2		1			
Cherries, sweet	3 4 5	2		1			
Cherries, tart	5 8 7	2		1			
Grapes	3 6 6	2		1			
Peaches	2 2 8	2		1			
Pears	2 4 6	2		1			
		2		1			
		2		1			
		2		1			
		2		1			

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

CROP NAME	CODE	CROP NAME	CODE
Apricots	129	Plums and prunes	252
Nectarines	201	Other fruit and nuts - specify above	369

SECTION 8 **BERRIES -**
Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from **"THIS OPERATION"** in 2002?

*(**Exclude** those grown in home gardens.)*

1041 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **9**

		TOTAL ACRES (WHOLE ACRES / Tenths)		ACRES IRRIGATED (WHOLE ACRES / Tenths)
1. Land from which berries were harvested in 2002 →	1043		1044	

2. From the list below, report acreage harvested.

CROP NAME		ACRES HARVESTED (WHOLE ACRES / Tenths)	CROP NAME		ACRES HARVESTED (WHOLE ACRES / Tenths)
Blackberries and dewberries →	509		Raspberries →	492	
Blueberries, tame →	512		Strawberries →	536	
Blueberries, wild →	515		Other berries *specify* →	539	
Cranberries →	521				

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

SECTION 9 **HOGS and PIGS -**
Did YOU or ANYONE ELSE have any hogs or pigs on **"THIS OPERATION"** during 2002?

*(**Include** hogs grown for others on a contract basis.*
***Contractors** or integrators only report hogs on land you operate.*
***Exclude** hogs grown by someone else on contract.)*

1211 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **10**

DECEMBER 31, 2002, INVENTORY

	None		NUMBER ON THIS OPERATION DECEMBER 31, 2002
1. Of the total number of hogs and pigs on hand, how many were -			
a. HOGS and PIGS used or to be used for BREEDING? →	☐	816	
b. Other hogs and pigs, including market hogs? →	☐	817	
2. TOTAL HOGS and PIGS on hand December 31, 2002 - ADD items 1a and 1b →		815	

HOGS AND PIGS SOLD FROM "THIS OPERATION" IN 2002

		NUMBER
3. Number of HOGS and PIGS sold or moved from **"THIS OPERATION"** in 2002, including feeder pigs →	☐	820

TYPE OF OPERATION and PRODUCER

4. Mark the item(s) which best describes this operation.

1241 ☐ Farrow to wean | 1242 ☐ Farrow to finish | 1243 ☐ Finish only
1244 ☐ Farrow to feeder | 1245 ☐ Nursery | 1246 ☐ Other - *specify* →

5. Mark the item(s) which best describes this producer.

1214 ☐ Independent grower | 1215 ☐ Contractor or integrator | 1216 ☐ Contract grower (contractee)

SECTION 10 **CATTLE and CALVES -**
Did YOU or ANYONE ELSE have any cattle or calves, including dairy cattle, on **"THIS OPERATION"** in 2002?

*(**Include** cattle on land used rent free.*
***Include** cattle on public, private, or industrial property under a grazing permit.)*

1201 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **11**

DECEMBER 31, 2002, INVENTORY

*(**Include** cattle grown or fed on "**THIS OPERATION**" for others on a custom or contract basis. **Exclude** any of your cattle grown or fed by someone else on a custom or contract basis.)*

	None		NUMBER ON THIS OPERATION DECEMBER 31, 2002
1. Of the total number of cattle and calves on hand, how many were -			
a. BEEF COWS? *(**Include** beef heifers that had calved.)*	☐	804	
b. MILK COWS, both dry or in milk? *(**Include** milk heifers that had calved.)*	☐	805	
c. OTHER CATTLE *(heifers, steers, calves, and bulls combined)*?	☐	1206	
2. TOTAL CATTLE and CALVES on hand December 31, 2002 - ADD items 1a and 1b and 1c		803	
3. Of the total cattle and calves reported in item 2 above, how many were **ON FEED** December 31, 2002, that were or will be shipped directly from your feedlot to slaughter market?	☐	1207	

CATTLE and CALVES SOLD FROM "THIS OPERATION" IN 2002

*(**Include** those fed on "**THIS OPERATION**" on a custom or contract basis.*
*Also report as sold cattle moved from "**THIS OPERATION**" to a feedlot for further feeding.)*

	None		NUMBER
4. Of the CATTLE and CALVES sold or moved from **"THIS OPERATION"** during 2002, how many were -			
a. CALVES sold in 2002 weighing less than 500 pounds?	☐	808	
b. CATTLE sold in 2002, including calves weighing 500 pounds or more?	☐	810	
5. Of the cattle reported sold in item 4b above, how many were **ON FEED** that were shipped directly from your feedlot to the slaughter market? *(**Exclude** any of your cattle being custom fed in feedlots operated by others. **Exclude** cattle sold as feeders.)*	☐	812	

SECTION 11 **POULTRY -**
Did YOU or ANYONE ELSE have any poultry, such as chickens, turkeys, ducks, emus, ostriches, etc., on **"THIS OPERATION"** in 2002?

*(**Include** poultry grown for others on a contract basis.)*

1217 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **12**

	None		INVENTORY ON THIS OPERATION DECEMBER 31, 2002		TOTAL NUMBER SOLD OR MOVED FROM THIS OPERATION IN 2002
1. Chickens -					
a. Layers 20 weeks old and older for table and hatching eggs →	☐	892		893	
b. Pullets for laying flock replacement →	☐	1221		895	
c. Broilers, fryers, and other chickens raised for meat production, including capons and roasters →	☐	898		899	
2. Turkeys →	☐	1223		1224	
3. Ducks →	☐	904		905	
4. Emus →	☐	845		846	
5. Geese →	☐	906		907	
6. Ostriches →	☐	878		879	
7. Pheasants →	☐	910		911	
8. Pigeons or squab →	☐	908		909	
9. Quail →	☐	912		913	
10. All other poultry - *specify*	☐	914		915	

11. POULTRY HATCHED on **"THIS OPERATION"** in 2002 *(chickens, turkeys, ducks, etc.)* - ***specify** kind(s) of poultry* → None ☐ 916 NUMBER

020112

SECTION 12 **OTHER ANIMALS and THEIR PRODUCTS and AQUACULTURE -**
Did YOU or ANYONE ELSE have any horses, sheep, bees, goats, fish and other aquaculture, other livestock, or animal specialties on **"THIS OPERATION"** in 2002?

1237 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **13**

	None	INVENTORY ON THIS OPERATION DECEMBER 31, 2002	None	TOTAL NUMBER SOLD IN 2002
1. Horses and ponies of all ages	☐	830	☐ 1	
2. Sheep and lambs of all ages *(owned)*	☐	824	☐ 1	
a. Ewes 1 year old or older *(owned)*	☐	826		
3. Milk goats	☐	843	☐ 1	
4. Angora goats	☐	847	☐ 1	
5. Meat and other goats	☐	851	☐ 1	
6. Colonies of bees *(owned)*	☐	839	☐ 1	

7. Other livestock and animals - From the list below, enter the name and code for other livestock raised in captivity - ***Report emus and ostriches in section 11, Poultry.***

OTHER LIVESTOCK NAME	CODE	INVENTORY ON THIS OPERATION DECEMBER 31, 2002	TOTAL NUMBER SOLD IN 2002
		1	
		1	

NAME	CODE	NAME	CODE	NAME	CODE
Bison	886	Llama	874	Rabbits (*Include pelts.*)	854
Deer	888	Mink (*Include pelts.*)	836	Other livestock - specify above	857
Elk	890	Mules, burros, and donkeys	833		

LIVESTOCK and ANIMAL PRODUCTS

	None	PRODUCTION IN 2002	UNIT
8. Wool *(pounds shorn)*	☐	828	pounds
9. Mohair *(pounds clipped)*	☐	849	pounds
10. Honey *(pounds)*	☐	841	pounds
11. Other livestock products - *specify type and unit*	☐	970	___

AQUACULTURE

12. From the list below, enter the name and code for fish and other aquaculture products.

AQUACULTURE NAME	CODE	TOTAL POUNDS SOLD IN 2002		TOTAL NUMBER SOLD OR MOVED IN 2002
			OR 1	
			OR 1	

NAME	CODE	NAME	CODE	NAME	CODE
Catfish	860	Baitfish	900	Sport or game fish	984
Trout	863	Crustaceans	902	Other fish - specify above	866
Other food fish - specify above	896	Mollusks	978	Other aquaculture products - specify above	869
		Ornamental fish	980		

SECTION 13 PRODUCTION CONTRACTS and CUSTOM FEEDING -

1. In 2002, did "**THIS OPERATION**" custom feed for others any livestock or poultry that it did not own?
   1300 1 ☐ **YES** - *Go to item* **5** 3 ☐ **NO** - *Continue*
2. Did "**THIS OPERATION**" raise any crop, livestock, or poultry that it did not own?
   1301 1 ☐ **YES** - *Continue* 3 ☐ **NO** - *Go to section* **14**
3. Did the owner *(contractor)* of the commodity provide any inputs *(such as feed or seed)*?
   1302 1 ☐ **YES** - *Continue* 3 ☐ **NO** - *Go to section* **14**
4. Did "**THIS OPERATION**" receive a fee or percentage of the production for raising the commodity?
   1303 1 ☐ **YES** - *Continue* 3 ☐ **NO** - *Go to section* **14**
5. How many units *(head, bushels, etc.)* of the following contract commodities were raised and delivered from "**THIS OPERATION**" in 2002?
   (***Exclude*** *commodities raised for marketing contracts.)*

		None	QUANTITY DELIVERED	UNIT
a.	Broilers and other meat-type chickens →	1304 ☐		birds
b.	Eggs (chicken) →	1305 ☐		dozen eggs
c.	Pullets for laying flock replacement →	1306 ☐		birds
d.	Turkeys →	1307 ☐		birds
e.	Custom fed cattle (***Exclude*** *cattle custom fed for you by others.)* →	1308 ☐		head
f.	Hogs and pigs →	1309 ☐		head
g.	Other livestock, poultry, or aquaculture - *specify type and unit* →	1310 ☐		____
h.	Grains and oilseeds →	1311 ☐		bushels
i.	Vegetables, melons, potatoes, and sweet potatoes - *specify type and unit* →	1312 ☐		____
j.	Other crops - *specify type and unit* →	1313 ☐		____

6. What was the total dollar amount "**THIS OPERATION**" received in 2002 for delivering commodities under production contracts? → 1314 TOTAL DOLLARS ____ . 0 0
7. Mark all expenses that were partially or completely paid by contractor(s).

1315 ☐ None	1318 ☐ Fertilizer and lime	1321 ☐ Fuels	1324 ☐ Breeding livestock
1316 ☐ Feeder livestock and poultry	1319 ☐ Chemicals	1322 ☐ Utilities	1325 ☐ Seed
1317 ☐ Feed	1320 ☐ Supplies	1323 ☐ Veterinary services	1326 ☐ Other - *specify*

8. Contractor's name and phone number.
   Name
   1327
   Area Code and Phone Number
   1328 ___ - ___ - ____

020114

SECTION 14 **VALUE OF SALES -**
Report value of agricultural products sold from **"THIS OPERATION"** in 2002, including the value of the landlord's share, before marketing charges, hauling, etc.

*(**Exclude** dollars for items produced under production contracts, section 13.)*

		None		DOLLARS
1.	GRAINS, OILSEEDS, DRY BEANS, and DRY PEAS *(corn, flaxseed, grain silage and forage, grains and oilseeds, popcorn, rice, small grains, sorghum, soybeans, sunflowers, straw, etc.)*	☐	1331	0 0
2.	TOBACCO	☐	1332	0 0
3.	COTTON and COTTONSEED	☐	1333	0 0
4.	VEGETABLES, MELONS, POTATOES, and SWEET POTATOES *(beets, cabbage, cantaloups, pumpkins, sweet corn, tomatoes, watermelons, vegetable seeds, etc.)*	☐	1334	0 0
5.	FRUIT, TREE NUTS, and BERRIES *(almonds, apples, blueberries, cherries, grapes, hazelnuts, kiwifruit, oranges, pears, pecans, strawberries, walnuts, etc.)*	☐	1335	0 0
6.	NURSERY, GREENHOUSE, FLORICULTURE, and SOD *(bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, sod, etc.)*	☐	1336	0 0
7.	CUT CHRISTMAS TREES and SHORT ROTATION WOODY CROPS	☐	1337	0 0
8.	OTHER CROPS and HAY *(grass seed, hay and grass silage, hops, maple syrup, mint, peanuts, sugarcane, sugarbeets, etc.)*	☐	1338	0 0
9.	HOGS and PIGS	☐	1341	0 0
10.	MILK and other dairy products from cows	☐	1340	0 0
11.	CATTLE and CALVES *(beef and dairy cattle for breeding stock, fed cattle, beef and dairy cull animals, stockers and feeders, veal calves, etc.)*	☐	1339	0 0
12.	SHEEP, GOATS, and their PRODUCTS *(wool, mohair, milk, and cheese)*	☐	1342	0 0
13.	HORSES, PONIES, MULES, BURROS, AND DONKEYS	☐	1343	0 0
14.	POULTRY and EGGS *(broilers, chickens, turkeys, ducks, eggs, geese, hatchlings, pheasants, poultry products, etc.)*	☐	1344	0 0
15.	AQUACULTURE *(catfish, trout, ornamental and other fish, mollusks, crustaceans, etc.)*	☐	1345	0 0
16.	OTHER ANIMALS and OTHER ANIMAL PRODUCTS *(bees, honey, rabbits, fur-bearing animals, semen, manure, other animal specialties, etc.)*	☐	1346	0 0
17.	**TOTAL SALES -** ADD items 1 through 16	☐	1347	0 0
a.	What was the value of the landlord's share of the TOTAL SALES (item 17 above) produced by **"THIS OPERATION"**? *(**Exclude** cash rents.)*	☐	1349	0 0

VALUE OF SALES - Continued

18. During 2002, 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.)*?

1409 1 ☐ **YES -** Gross value of these direct sales → 920 DOLLARS 0 0

specify product(s) → 1410

3 ☐ **NO** - *Continue*

19. What was the value of certified organically produced commodities sold from "**THIS OPERATION**" in 2002? → None ☐ 1350 DOLLARS 0 0

SECTION 15 CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS -

*(**Include** all CCC loans taken out in 2002, even if redeemed or forfeited.)*

1. Total amount received in 2002 from Government CCC loans for all crops *(**Include** barley, canola and other rapeseed, corn, cotton, flaxseed, oats, mustard seed, rice, safflower, soybeans, sorghum, sunflower seed, and wheat.)* → None ☐ 1411 DOLLARS 0 0

Payments received for participation in FEDERAL FARM PROGRAMS in 2002 -
(***Exclude** CCC loans and state farm program payments.)*

2. Amount received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP) → ☐ 685 DOLLARS 0 0

3. Amount received for participation in OTHER Federal farm programs *(**Include** loan deficiency payments.)* → ☐ 1412 0 0

SECTION 16 INCOME FROM FARM-RELATED SOURCES -

Report amount received before taxes and expenses in 2002.

		None		DOLLARS
1.	Customwork and other agricultural services provided for farmers and others - plowing, planting, spraying, harvesting, preparation of products for market, etc. *(**Exclude** if customwork is an entirely separate business from your agricultural operation.)* →	☐	992	0 0
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, etc.)* →	☐	993	0 0
3.	Sales of forest products *(**Include** pulpwood, timber, firewood, etc. **Exclude** sales of Christmas trees and maple products.)* →	☐	994	0 0
4.	Recreational services, such as hunting, fishing, etc. →	☐	1401	0 0
5.	Patronage dividends and refunds from cooperatives →	☐	1402	0 0
6.	Other income which is CLOSELY RELATED to the agricultural operation *(**Include** animal boarding, tobacco settlements, state fuel tax refunds, tax refunds, state farm program payments, etc.) - specify*	☐	1403	0 0

020116

SECTION 17 **PRODUCTION EXPENSES -**
Report production expenses **paid by "THIS OPERATION" and its landlord(s)** for **"THIS OPERATION"** in 2002.

*(**Exclude** expenses not related to the farm business and exclude expenses connected with performing customwork for others.*
***Exclude** expenses paid by the contractor.)*

EXPENSES PAID BY "THIS OPERATION" and ITS LANDLORD(S)	None		DOLLARS
1. Fertilizer, lime, and soil conditioners purchased *(**Include** cost of custom application and organic materials.)*	☐	1501	0 0
2. Chemicals purchased - insecticides, herbicides, fungicides, other pesticides, etc. *(**Include** cost of custom application.)*	☐	1502	0 0
3. Seeds, plants, vines, trees, etc. purchased *(**Include** technology or other fees, seed treatments, and seed cleaning cost. **Exclude** items purchased for resale without additional growth.)*	☐	1503	0 0
4. Livestock and poultry purchased -			
a. Breeding livestock, regardless of age *(**Include** dairy cattle.)*	☐	1504	0 0
b. All other livestock and poultry *(**Include** stocker and feeder cattle, calves, sheep, lambs, feeder pigs, chicks, poults, started pullets, horses, fish, goats, etc. **Include** livestock leasing expense.)*	☐	1505	0 0
5. Feed purchased for livestock and poultry *(**Include** grain, hay, silage, mixed feeds, concentrates, supplements, and premixes, etc.)*	☐	1506	0 0
6. Gasoline, fuels, and oils purchased for the farm business *(**Include** diesel, natural gas, LP gas, motor oil, and grease, etc.)*	☐	1507	0 0
7. Utilities purchased for the farm business *(**Include** electricity, farm share of telephone, water purchased, etc.)*	☐	1508	0 0
8. Supplies, repairs, and maintenance costs for the farm business	☐	1509	0 0
9. Labor -			
a. Hired farm and ranch labor *(**Include** employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc.)*	☐	1510	0 0
b. Contract labor *(**Include** expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc.)*	☐	1511	0 0
10. Customwork and custom hauling *(**Example:** Custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.)*	☐	1512	0 0
11. Rent -			
a. Cash rent paid in 2002 *(**Include** rent for land, buildings, and grazing fees.)*	☐	1513	0 0
b. Rent and lease expenses for machinery, equipment, and farm share of vehicles *(**Exclude** custom hire.)*	☐	1514	0 0
12. Interest paid on debts -			
a. Secured by real estate	☐	1515	0 0
b. Not secured by real estate	☐	1516	0 0
13. Property taxes paid in 2002 *(**Include** farm real estate, machinery, livestock, etc. for the farm business. **Exclude** taxes paid by landlords.)*	☐	1517	0 0
14. All other production expenses *(**Include** animal health cost, storage and warehousing, marketing and ginning expenses, miscellaneous farm supplies, insurance, etc. **Exclude** health and payroll taxes.)*	☐	1518	0 0

PRODUCTION EXPENSES - Continued

EXPENSES PAID BY LANDLORD(S)

	None		DOLLARS
15. Of all the production expenses, what was the amount paid by **landlord(s)**?	☐	1519	.00

DEPRECIATION

16. Depreciation expenses **claimed** by **"THIS OPERATION" in 2002 for all capital assets** *(Estimate 2002 from 2001 if necessary.)*	☐	1520	.00

SECTION 18 FERTILIZERS and CHEMICALS APPLIED -

Were any fertilizers, manure, insecticides, fungicides, nematicides, pesticides, growth regulators, or other chemicals used on **"THIS OPERATION"** during 2002?

*(**Include** rock phosphate, lime, and gypsum as fertilizer.)*

1568 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **19**

COMMERCIAL FERTILIZER and SOIL CONDITIONERS USED ON "THIS OPERATION"

	None		ACRES
1. Acres of cropland fertilized in 2002 *(**Exclude** cropland used only for pastures.)*	☐	932	
2. Acres of pastureland and rangeland fertilized in 2002, including cropland pastured	☐	933	

MANURE USED ON "THIS OPERATION"

3. Acres of cropland and pastureland on which animal manure was applied in 2002	☐	1569	

CHEMICALS USED ON "THIS OPERATION"

(The same acres can be reported in more than one item below. However, report acres only ONCE for multiple applications.)

4. Acres treated to control -	None		ACRES
a. Insects	☐	936	
b. Weeds, grass, or brush *(**Include** both pre-emergence and post emergence.)*	☐	939	
c. Nematodes	☐	937	
d. Diseases in crops and orchards *(blight, smuts, rusts, etc.)*	☐	938	
5. Acres of crops treated to control growth, thin fruit, or defoliate	☐	940	

020118

SECTION 19 MACHINERY and EQUIPMENT -

Report machinery and equipment on **"THIS OPERATION"** on December 31, 2002.

1. Estimated market value of ALL machinery, equipment, and implements on **"THIS OPERATION"** regardless of ownership on December 31, 2002
*(**Include** all machinery, equipment, and implements used for the farm or ranch business in 2001 or 2002 and usually kept on this operation.)* → 943 ESTIMATED MARKET VALUE (DOLLARS) 0 0

2. **For the machinery and equipment items listed below, report the NUMBER on "THIS OPERATION" on December 31, 2002, and used in 2001 or 2002.**

	None	Total number on this operation December 31, 2002	None	Of these, the number manufactured in the last 5 years (1998-2002)
a. Tractors less than 40 horsepower (PTO) *(**Exclude** garden tractors.)*	946 ☐		947 ☐	
b. Tractors 40 - 99 horsepower (PTO)	948 ☐		949 ☐	
c. Tractors 100 horsepower (PTO) or more	962 ☐		963 ☐	
d. Grain and bean combines, self-propelled	950 ☐		951 ☐	
e. Cotton pickers and strippers, self-propelled	956 ☐		957 ☐	
f. Forage harvesters, self-propelled	953 ☐		954 ☐	
g. Hay balers	960 ☐		961 ☐	

SECTION 20 MARKET VALUE OF LAND and BUILDINGS -

Report your best ESTIMATE of the CURRENT MARKET VALUE OF LAND and BUILDINGS for acres reported in section 1, items 1, 2, and 3, on page 2.

1. Estimated market value of -

	None	ESTIMATED MARKET VALUE OF LAND AND BUILDINGS (DOLLARS)
a. All land and buildings owned	996 ☐	0 0
b. All land and buildings rented or leased FROM OTHERS	997 ☐	0 0
c. All land and buildings rented or leased TO OTHERS	998 ☐	0 0

SECTION 21 FARM LABOR -

1. How many hired farm or ranch workers, including paid family members and office workers, on **"THIS OPERATION"** in 2002 -

	None	NUMBER OF HIRED WORKERS
a. Worked less than 150 days? *(**Exclude** contract labor.)*	941 ☐	
b. Worked 150 days or more? *(**Exclude** contract labor.)*	942 ☐	

2. On **"THIS OPERATION"** in 2002, were any hired or contract workers migrant workers?
(A migrant worker is a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day.)

1573 1 ☐ **YES** 3 ☐ **NO**

SECTION 22 TYPE OF ORGANIZATION -

1. Mark the one item which best describes **"THIS OPERATION"** in 2002.

1671

1 ☐ FAMILY or INDIVIDUAL operation *(**Exclude** partnership and corporation.)*

2 ☐ PARTNERSHIP operation *(**Include** family partnerships.)* –

- Is this partnership registered under state law?

  1567 1 ☐ **YES** 3 ☐ **NO**

3 ☐ INCORPORATED UNDER STATE LAW –

- Is this a family-held corporation?

  1681 1 ☐ **YES** 3 ☐ **NO**

- Are there more than 10 stockholders?

  1683 1 ☐ **YES** 3 ☐ **NO**

4 ☐ OTHER, such as estate or trust, prison farm, grazing association, American Indian reservation, etc. - *specify type* →

Section 23 - Not applicable to this form. *Go to section 24.*

020120

SECTION 24 OPERATOR CHARACTERISTICS -

The operators are those persons responsible for the day-to-day management decisions for **"THIS OPERATION,"** including hired managers.

			NUMBER OF OPERATORS
1.	How many individuals were involved in the day-to-day decisions for **"THIS OPERATION"**? *(Enter the number of operators, including the operator listed on the front of this form. Identify the operators in the columns below. **Exclude** hired workers unless they are a hired manager or family member.)*	1575	
2.	How many of these operators are women?	1574	

Answer the following questions for up to three primary operators of **"THIS OPERATION"** as of December 31, 2002.

		PRINCIPAL OPERATOR or senior partner	OPERATOR 2	OPERATOR 3
3.	Name			
4.	Sex of operator	926 1 Male 2 Female	1586 1 Male 2 Female	1597 1 Male 2 Female
5.	Principal occupation of operator -	MARK ONE	MARK ONE	MARK ONE
	a. Farm or ranch operator	928 1	1580 1	1591 1
	b. Other	2	2	2
6.	Did this operator live on **"THIS OPERATION"** at any time during the last 12 months?	923 1 YES 3 NO	1581 1 YES 3 NO	1592 1 YES 3 NO
		MARK ONE	MARK ONE	MARK ONE
7.	**Off-farm work** - How many days did the operator work at least 4 hours per day off **"THIS OPERATION"** for pay in 2002? *(**Include** work on someone else's farm for pay.)*	929 1 None 2 1 - 49 days 3 50 - 99 days 4 100 - 199 days 5 200 days or more	1831 1 None 2 1 - 49 days 3 50 - 99 days 4 100 - 199 days 5 200 days or more	1931 1 None 2 1 - 49 days 3 50 - 99 days 4 100 - 199 days 5 200 days or more
8.	In what year did the operator begin to operate any part of **"THIS OPERATION"**?	930	1584	1595
9.	Age of operator on December 31, 2002	925 Years of age	1585 Years of age	1596 Years of age

	PRINCIPAL OPERATOR or senior partner	OPERATOR 2	OPERATOR 3
10. Is the operator of Spanish, Hispanic, or Latino origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race?	927 1 ☐ YES 3 ☐ NO	1587 1 ☐ YES 3 ☐ NO	1598 1 ☐ YES 3 ☐ NO
	MARK ONE OR MORE	MARK ONE OR MORE	MARK ONE OR MORE
11. Race of operator	1701 ☐ White	1801 ☐ White	1901 ☐ White
	1702 ☐ Black or African American	1802 ☐ Black or African American	1902 ☐ Black or African American
	1703 ☐ American Indian or Alaska Native - *specify tribe*	1803 ☐ American Indian or Alaska Native - *specify tribe*	1903 ☐ American Indian or Alaska Native - *specify tribe*
	1704 ☐ Native Hawaiian or Other Pacific Islander	1804 ☐ Native Hawaiian or Other Pacific Islander	1904 ☐ Native Hawaiian or Other Pacific Islander
	1705 ☐ Asian	1805 ☐ Asian	1905 ☐ Asian
12. Did this operator live on an American Indian reservation in 2002?	1413 1 ☐ YES 3 ☐ NO	1414 1 ☐ YES 3 ☐ NO	1415 1 ☐ YES 3 ☐ NO
	NUMBER OF PERSONS LIVING IN HOUSEHOLD	NUMBER OF PERSONS LIVING IN HOUSEHOLD Enter '0' if this operator has been counted in the previous column.	NUMBER OF PERSONS LIVING IN HOUSEHOLD Enter '0' if this operator has been counted in the previous columns.
13. Number of persons living in operator's household	1577 ☐☐	1589 ☐☐	1600 ☐☐

14. Did "**THIS OPERATION**" use a computer for the farm business any time during 2002?

1602 1 ☐ **YES** 3 ☐ **NO**

15. Did "**THIS OPERATION**" have Internet access any time during 2002?

1603 1 ☐ **YES** 3 ☐ **NO**

16. Is the principal operator a hired manager for "**THIS OPERATION**"?

1576 1 ☐ **YES** - *Go to section* **25** 3 ☐ **NO** - *Continue*

17. How many households share in the net farm income of "**THIS OPERATION**"? → 1608 NUMBER ☐☐

18. What percent of the principal operator's total household income came from "**THIS OPERATION**"? → 1578 PERCENT ☐☐☐ %

SECTION 25 CONCLUSION -

1. In the future, does "**THIS OPERATION**" intend to produce, raise, or grow for sale agricultural products or to receive Federal farm program payments?

1348 1 ☐ **YES** 3 ☐ **NO**

POSSIBLE DUPLICATION

2. It is important that we do not have duplication on our list of farms and ranches. Is it possible the information on this form would be reported by another operation or under another name or address?

1080 1 ☐ **YES** - *Please provide the name and address below* 3 ☐ **NO** - *Go to item 3*

Name
1081

Address
1082

City 1083 **State** 1084 **Zip code** 1085

ADDITIONAL FARM or RANCH

3. It is important that the Census of Agriculture accurately accounts for all of your farm or ranch operations. Do you *(the individual named on the label)* make any day-to-day decisions **for another farm or ranch**?

1086 1 ☐ **YES** - *Continue with item a* 3 ☐ **NO** - *Go to item 4*

a. Did you receive a 2002 Census of Agriculture form for this additional farm or ranch?

1087 1 ☐ **YES** - *Go to item 4* 3 ☐ **NO** - *Enter the information of the additional farm or ranch below*

Name
1088

Area Code and Phone Number 1089 - -
State 1090

b. Did you include all data from this additional farm or ranch on THIS REPORT? *(Do not make changes to the data in this report, regardless of your answer.)*

1091 1 ☐ **YES** 3 ☐ **NO**

THANK YOU FOR YOUR COOPERATION

4. Please print the information for the person completing this form.

Name
1092

Area Code and Phone Number 1093 - -
Date (MM-DD-YEAR) 1094 - - 2 0 0

FORM 02-A02(I)
(12/01)

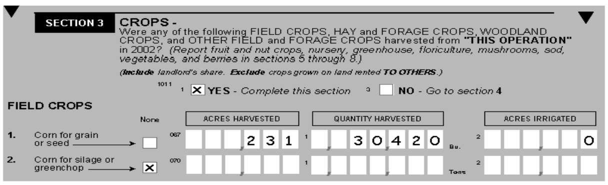
U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
1-888-424-7828

INSTRUCTION SHEET
UNITED STATES 2002 CENSUS OF AGRICULTURE

Who Should Report - A REPLY IS NEEDED FROM EVERYONE WHO RECEIVED A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and even THOSE NOT INVOLVED IN CONDUCTING AGRICULTURAL OPERATIONS. Please complete the enclosed report form and return it to us in the preaddressed envelope provided. If you call for assistance on the toll-free help line at 1-888-424-7828, have the form(s) available. To serve you better, the assistant will ask for the 12-digit ID printed in the address area on the front of your report form(s). We need your response, whether you farmed in 2002 or not.

How to Enter Your Responses - Use BLUE or BLACK INK only. Enter your replies in the unit(s) requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimal equivalents. Please print clearly and keep numbers and letters within the boxes. Answer the screener questions at the beginning of the sections where applicable. Mark the **Yes/No** and **None** boxes with an ‘X’.

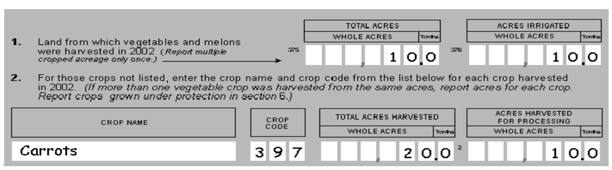
In the example below: In 2002, you harvested 30,420 bushels of corn for grain or seed from 231 acres. None of the acres were irrigated and none were harvested for silage.


SECTION 3 CROPS -
Were any of the following FIELD CROPS, HAY and FORAGE CROPS, WOODLAND CROPS, and OTHER FIELD and FORAGE CROPS harvested from **"THIS OPERATION"** in 2002? *(Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)*
*(**Include** landlord's share. **Exclude** crops grown on land rented **TO OTHERS**.)*
1011 1 [X] **YES** - *Complete this section* 3 [ ] **NO** - *Go to section* **4**

FIELD CROPS

	None	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
1. Corn for grain or seed	[ ]	067 231	1 30,420 Bu.	2 0
2. Corn for silage or greenchop	[X]	070	1 Tons	2

In the example below: In 2002, you harvested 10.0 acres of carrots from a field, then replanted the same field in carrots and harvested the 10.0 acres again. One crop was sold for fresh and one crop for processing. Both crops were irrigated. In item 1, enter only 10.0 acres of land from which vegetables were harvested and 10.0 acres irrigated, but in item 2, write 20.0 acres of total carrots harvested, and 10.0 acres of carrots for processing. If carrots are not preprinted, print “carrots” for the crop name and code “397” for the crop code.


	TOTAL ACRES (WHOLE ACRES . Tenths)	ACRES IRRIGATED (WHOLE ACRES . Tenths)
1. Land from which vegetables and melons were harvested in 2002 *(Report multiple cropped acreage only once.)*	375 10.0	376 10.0

2. For those crops not listed, enter the crop name and crop code from the list below for each crop harvested in 2002. *(If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 6.)*

CROP NAME	CROP CODE	TOTAL ACRES HARVESTED (WHOLE ACRES . Tenths)	ACRES HARVESTED FOR PROCESSING (WHOLE ACRES . Tenths)
Carrots	397	20.0	2 10.0

Write any explanation outside the answer spaces or on a separate sheet of paper. If a separate sheet is used, include the 12-digit ID number from the address area. Call the toll-free help line, 1-888-424-7828, if you have any questions.

Form Does Not Apply To Me or Never Farmed - If you never farmed or have no association with agriculture and no agricultural land, write “Never farmed” below the address area, and mail report form in the return envelope.

Partial Year Operations - If you quit farming during 2002, complete the report form for the portion of the year that you did farm. Write “Quit farming during 2002” and the date you quit farming in the area below the address area. Mail report form in the return envelope.

Landlord Only - If you are a landlord only, complete section 1 and section 25. Mail report form in the return envelope. Your tenant(s) will receive a form to report production for the land they rent.

No Longer Operating a Farm or Ranch or Did Not Operate One At All In 2002 and Have No Agricultural Land - Write “Do not have agricultural activity” and, if applicable, enter the date you quit farming in the area below the address area. Mail report form in the return envelope.

If you owned farm or ranch land in 2002 that was idle and NOT rented out, you should complete and return the report form.

Land In the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) in 2002 - If you had land in either of these programs and you made the day-to-day decisions on the acres, include the CRP or WRP land in “THIS OPERATION.”

Involved In More Than One Operation - If you made decisions for more than one operation, you should receive a report form for each operation. Do not provide information for more than one operation on one form. To obtain additional report forms or if you have questions, please call the toll-free help line, 1-888-424-7828.

Specialty Commodities - Specialty commodities, such as horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Please report for all items, regardless of the level of production you had in 2002.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form for your operation. Write "Duplicate" below the address area of each extra form. Also, write the 12-digit ID number of the EXTRA form(s) ON THE COMPLETED FORM in the space provided on the front of the form. Return the extra form(s) in the same return envelope with your completed form so that we can correct our records.

If You Have a Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include ALL partners' shares on the one form. If you made decisions for more than one partnership operation, complete a report form for each operation. If known, the partners are listed below the address area to assist in defining the operation. If desired, you may make corrections to these names. If you have questions, please call the toll-free help line, 1-888-424-7828.

Instructions for Specific Sections

Section 1 - ACREAGE IN 2002

Your answers in this section will determine the land **(Acres in “THIS OPERATION”)** referred to throughout the report form. When answering the acreage questions, include the land associated with your agricultural operation in 2002, whether in production or not. Include all land that you owned or rented during 2002, even if only for part of the year. EXCLUDE 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 2002 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heiress or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the report form.

Item 2 - All Land Rented or Leased FROM OTHERS - Report all land rented by you or your operation. Include land that was used on a share basis, cash rented, used rent free, or government owned land, Indian Reservation land, or railroad land leased by the acre. EXCLUDE land used under Government grazing permits or special license on a per-head or animal unit basis, such as section 3 of the Taylor Grazing Act, National Forest, or American Indian reservation permit land.

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. DO NOT report land placed in the CRP or WRP as acres rented to others. Your tenant(s) will receive a form to report production for the land they rent.

Item 4 - Acres In “THIS OPERATION” - This is all land you operated at any time in 2002. The rest of the report form applies to these acres.

If item 4, Acres in “THIS OPERATION” is “0” and:

- You grew any crops or raised any livestock or poultry on “THIS OPERATION” in 2002, complete the report.
- All your land was operated by a renter or sharecropper, complete section 1, item 5 (number of owned acres rented), and explain briefly, “All land rented out,” etc. in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope.
- You did not have any agricultural activity on owned or rented land in 2002, explain briefly, such as “retired,” “sold farm,” and the date the change occurred in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope.

Section 2 - LAND

The sum of the acres entered in various categories should equal the total acres in section 1, item 4, acres in “THIS OPERATION” for this census report. EXCLUDE any crops grown on land rented or leased TO OTHERS or worked by others on shares during 2002.

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 2002, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in item 1a, Cropland harvested. DO NOT report it again in item 1b, Cropland used **only** for pasture or grazing.

Item 1a - Cropland Harvested:

- **Double cropping** - If more than one crop was harvested from the same land in 2002, report that land only ONCE as “Cropland harvested.”
- **Interplanted crops** - If you interplanted crops, such as pumpkins in a corn row, report the total land used for both crops only ONCE as “Cropland harvested.”

- **Christmas trees to be cut** - Report acres of Christmas trees to be cut in later years as "Cropland Harvested."
- **Skip row planted crops** - The acres that represent the planted rows should be reported as "Cropland harvested," item 1a. Report the acres that represent the total nonplanted or skipped rows as "Cropland idle."

Item 1d - Cropland Idle - Report CRP and WRP acres that were not harvested or pastured as "Cropland idle."

Item 1e - Cropland in Cultivated Summer Fallow - Include cropland left unseeded for the 2002 harvest and summer fallowed, cultivated by tillage, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2002 even though it may have been planted to wheat, etc., for the 2003 harvest.

Item 2b - Woodland Not Pastured - Report acres of tapped maple trees (sugarbush) as "Woodland not pastured."

Item 6c - Certified Organically Produced Crops - Cropland harvested as certified organically produced commodities will have an organic certification issued by a Federal, state, or private certification agency.

Item 7 - Irrigation - Include acres irrigated from all water sources including those irrigated from lagoons through a sprinkler or flood system.

Section 3 - CROPS

Acres harvested - Enter the acres harvested in 2002. Round fractions to whole acres except where tenths are requested by "Tenths" in the reporting box, such as for potatoes.

Quantity harvested - If your unit of measure is different than the unit requested on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 2002, please estimate the total quantity to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

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.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Skip row planting - If a crop was 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 acreage of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as cropland idle in section 2, item 1d.

Hay and Forage Crops:

Include hay and forage from alfalfa, wild or native grasses, all small grains, soybeans, or peanuts.

Woodland Crops:

Cut Christmas trees - Acres in production of cut Christmas trees includes both those to be harvested in future years as well as those harvested in 2002. Trees cut should include only those trees cut in 2002. If there were acres in production, but no trees were cut, enter "0" for trees cut. Also, the acres of Christmas trees cut in 2002 and to be cut in future years should be reported in section 2, item 1a, Cropland harvested.

Short rotation woody crops - Acres harvested in 2002 should be reported as having been both in production and harvested. Acres not harvested in 2002 should be reported in production only. Also, include the acres in production in section 2, item 1a, Cropland harvested.

A short rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry, or as engineered wood. The wood is too soft to be used for lumber.

Maple syrup - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Also, report the acres of tapped maple trees in section 2, item 2b, Woodland not pastured.

Other Field and Forage Crops:

Report for other field and forage crops harvested. If the crop name is not preprinted, print the crop name for each crop harvested in the first column and enter in the second column the corresponding code from the listed crops. Report the acres harvested in the third column and quantity harvested in the fourth column. Report the irrigated acres that were harvested, if any, in the fifth column. Acreage of sweet corn harvested for seed is reported as crop code 752 and the value of sales are reported in section 14, item 8.

Section 4 - GRAIN STORAGE CAPACITY

Report total capacity of all structures normally used, even if it is not currently in use. Do not report any capacity or usage of off-farm public storage.

Section 5 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, and VEGETABLE SEEDS

Report Christmas trees grown on this operation and sold live as nursery stock, code 488. Report all acres of Christmas trees in production for cut Christmas trees and the number CUT in 2002 in section 3. All acres of Christmas trees harvested in 2002 and for future years should also be included in section 2, item 1a, Cropland harvested.

Section 6 - VEGETABLES and MELONS

Item 1 - Report acres of vegetables and melons harvested for sale. EXCLUDE vegetables and melons grown in home gardens.

Item 2 - If the crop name is not preprinted, for each crop harvested, enter the name of the crop, the corresponding crop code from the listed crops, the total acres harvested (in acres and tenths), and the acres that were harvested for processing (in acres and tenths). **See "How to Enter Your Responses" example on the front page of this Instruction Sheet.**

Section 7 - FRUITS and NUTS

In counting the combined total of 20 or more trees and vines, include both those trees and vines whose production is either for home use or for sale. EXCLUDE abandoned acres of orchards or vineyards. "Bearing Acres" are the acres of trees or vines that produced ANY fruit or nut crop in 2002 or previous years. If fruit and nut trees and vines were interplanted with crops other than trees or vines, report only the total acres for the orchard crop in section 7, and the total acres of each interplanted crop in their appropriate section(s).

Section 8 - BERRIES

Include only those acres from which berries were harvested for sale. Do not include abandoned acres or acres harvested for home use. Report acres to the nearest tenth of an acre.

Sections 9 through 11 - HOGS and PIGS, CATTLE and CALVES, and POULTRY

Include all animals owned by you, raised by you under contract, or kept by you for others that were on "THIS OPERATION" on December 31, 2002. Include animals on unfenced lands, National Forest land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head, Animal Unit Month (AUM), or lease basis. Animals in transit on December 31, 2002, should be reported by the person who had control of the animals.

Contract and custom feeding operations - Counts of hogs and pigs, cattle and calves, or poultry kept by you on "THIS OPERATION" on a contract or custom fed basis should be included in sections 9 through 11, REGARDLESS OF OWNERSHIP. Report numbers of animals or poultry on December 31, 2002. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS OPERATION" in 2002. In section 13, report quantity delivered of custom fed livestock or production contract livestock and poultry in the appropriate line, and report the dollar amount received from the contractors in item 6.

Animals and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. EXCLUDE animals quartered in feedlots which are NOT located on "THIS OPERATION." Animals kept on a place not operated by you are to be reported on the report form for that operation. DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions.

Number sold - Report all animals and poultry sold or moved from "THIS OPERATION" in 2002, 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 of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Animals moved from "THIS OPERATION" - For animals moved from "THIS OPERATION" to another, such as for further feeding, report them as "sold." Cattle moved are NOT considered "sold" if they were moved to another operation for a short term such as winter wheat or corn stubble grazing during the winter or to public grazing land.

Fed cattle sold for slaughter- Cattle fed on grain or concentrates for 30 days or more and sold for slaughter are reported in section 10, item 4b and item 5.
DO NOT INCLUDE WITH FED CATTLE SOLD:
- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold

Section 12 - OTHER ANIMALS and THEIR PRODUCTS and AQUACULTURE

Item 2 - Report total sheep **owned by you** regardless of location. Include total sheep owned even if not kept on "THIS OPERATION." Include ewes owned in both item 2 and item 2a. **Contract and Custom Feeding Operations -** DO NOT report inventory of sheep and lambs that are NOT OWNED by you. They are to be reported on the owner's report form.

Items 6 and 10 - If you owned BEES - Report all colonies or hives of bees for honey production owned by you, regardless of where the hives were kept most of the year. Report number of hives or colonies in item 6. Report pounds of honey produced in item 10. DO NOT report hives or colonies if they are NOT OWNED by you.

Item 7 - Other Livestock and Animals - Report the inventory of fur-bearers (mink, rabbits, and other animals) raised in captivity on "THIS OPERATION." If mink pelts and rabbit pelts were sold in 2002, include in number sold. Retained pelts should be included in inventory. The value of pelt sales should be reported in section 14, item 16. Report the inventory and number sold in 2002 of the bison, deer, elk, llama, or other livestock and animals raised in captivity in item 7 and their value of sales in section 14, item 16.

Item 11 - Other Livestock Products - Include manure, beeswax, and any other animal products **sold** from "THIS OPERATION" in 2002. Indicate units used in reporting.

Item 12 - Aquaculture - Report fingerlings or quantity of fish eggs sold of any species as code 869. For code 869, print the name of the aquaculture fish or product in column one.

Section 13 - PRODUCTION CONTRACTS and CUSTOM FEEDING

A *production contract* is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, that is usually less than the full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period.

Report amount of the specified commodity that you raised and delivered under a production contract in the unit requested in item 5. If you had contracts with more than one integrator or contractor for a single commodity, combine the production of all contracts and report the total units produced for that commodity in the proper category in items 5a through 5j. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract(s) in the proper categories of items 5a through 5j. Report the total amount the contractor(s) paid you for producing the commodity(ies) in item 6. EXCLUDE marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price.

Section 14 - VALUE OF SALES

Report the value of all crops and livestock sold from "THIS OPERATION" in 2002 on the appropriate line(s) of section 14. Report the value sold in 2002 regardless of the year crops were harvested or raised. Report the value of the sales from land rented from others. Also, report as sold commodities such as cattle, that you owned and moved to someone else's operation for further feeding. Report gross values before deducting expenses and taxes. Include payments received in 2002 from cooperatives or marketing organizations for crops produced on "THIS OPERATION" regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from "THIS OPERATION" in trade of 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 market value when removed. Report the total value you received for animals and poultry sold from "THIS OPERATION" in 2002, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.).

Items that should NOT be included:
- Proceeds from **CCC loans.**
- The value of sales of any livestock and poultry owned by you that were kept and sold from a location you did not operate.
- Commodities grown under a **production contract**.

Item 18 - For direct sales, report the sales of crops, livestock, poultry, or agricultural 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 OPERATION."

EXCLUDE crops, livestock, poultry, or other products which you bought and resold within 30 days. EXCLUDE processed products such as hams, sausage, or jellies. EXCLUDE "craft items" such as bird houses, woodwork, etc.

Item 19 - Certified organically produced commodities will have an organic certification issued by a Federal, State, or private certification agency.

Section 15 - CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS

Item 1 - Report amount received for commodities placed under CCC loan during 2002. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2002. EXCLUDE CCC loans to build crop storage facilities.

Item 2 - Report the amount received for participation in CRP and WRP. EXCLUDE payment from CCC loans or crop insurance.

Item 3 - Report all payments received from OTHER Federal farm programs in 2002. Include receipts from Federal farm programs, such as loan deficiency payments (LDP), support price payments, payment-in-kind (PIK) programs, indemnity programs, disaster payments, paid land diversion payments received for approved soil and water conservation projects, etc. EXCLUDE payments from state programs or federal loans which must be repaid.

Section 16 - INCOME FROM FARM-RELATED SOURCES

Items 1 through 6 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS OPERATION" and which you do not consider as entirely separate from your farming activities. Include insurance payments for crop or livestock losses in item 6. 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 - EXCLUDE rental income from nonfarm property.

Item 3 - Forest Products - Include only those forest products cut from "THIS OPERATION," not items cut from other nonfarm timber acreage. EXCLUDE income from a sawmill business. EXCLUDE the sale of Christmas trees or maple syrup or sap products. Sales of Christmas trees or maple syrup or sap products are to be reported in section 14.

Item 6 - Report payments from state programs, animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, insurance payments for crop or livestock losses, etc. Specify the type of farm related income in the box provided.

Section 17 - PRODUCTION EXPENSES

Items that should be included:
Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on "THIS OPERATION" in 2002 in items 1 through 14. Include expenses incurred in 2002 only if they were paid in 2002. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Items that should NOT be included:
Contract growers or custom feeders who had feed provided by cattle owners or contractors should NOT report a value here for items provided. Identify the items that were contractor provided in section 13, item 7.

Item 2 - Chemicals Purchased - Include surfactants and oils and other products used to increase a chemical's effectiveness.

Item 4 - Livestock and Poultry Purchased - Report the costs of breeding livestock in item 4a and other livestock and poultry in item 4b.

Item 5 - 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 OPERATION." Contract livestock and poultry growers should not report the value of feed that was provided by a contractor. Custom feedyards should not include feed costs for custom fed cattle if the owners of the cattle were billed for the feed. Feed raised on "THIS OPERATION" should not be reported as purchased.

Item 8 - Supplies, Repair Costs, and Maintenance Costs For the Farm Business - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. EXCLUDE repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. EXCLUDE expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 9a - Hired Farm and Ranch Labor - Include gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, employer paid life and medical insurance expense, pension plans, etc.

Item 9b - 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. EXCLUDE costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 10.

Item 11a - Cash Rent - Report rent paid in cash during 2002 for land and buildings included in "THIS OPERATION." EXCLUDE rent paid for operator dwelling or other nonfarm property. EXCLUDE the value of shares of crops or livestock paid to landlords.

Item 12 - Interest Paid on Debts - Report all interest expenses paid in 2002 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. EXCLUDE interest associated with activities not related to production of crops or livestock on "THIS OPERATION," such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. EXCLUDE interest on owner/operator dwelling where amount is separated from the interest on the land and buildings on "THIS OPERATION."

Item 13 - Property Taxes Paid in 2002 - Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.
EXCLUDE:

- 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 14 - 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. EXCLUDE depreciation.

Section 18 - FERTILIZERS and CHEMICALS APPLIED

Report acres on "THIS OPERATION" on which commercial fertilizer was applied during 2002. If any acreage was fertilized more than once, report acres ONLY ONCE. Report fertilizer and manure expenditures in section 17, item 1.

CHEMICALS - Report acres on which chemicals were applied during 2002 to control insects, diseases, nematodes, and weeds, as well as to control growth, thin fruit, or defoliate. Include acres on which custom application of chemicals was 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 17, item 2. Estimate the acreage for spot treatments.

Section 19 - MACHINERY and EQUIPMENT

Item 1 - The estimated market value refers to ALL machinery and equipment kept primarily on "THIS OPERATION" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements and hand tools. Permanently installed equipment or equipment which is an integral part of a building should be included as a part of the value of land and buildings and reported in section 20.

Section 20 - MARKET VALUE OF LAND and BUILDINGS

The value for each of the three listed categories (owned, rented from others, and 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 21 - FARM 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 OPERATION." Include in item 1a, any short term or temporary workers who may have worked only a few days. EXCLUDE contract labor or custom workers in item 1 or item 2.

Section 22 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for "THIS OPERATION":

Family or Individual Operation - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated Under State Law."

Partnership Operation - Two or more persons who conduct an operation together and share work and 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 a legal entity or artificial person created under the laws of a State to carry on a business, including family corporations. EXCLUDE cooperatives, even if they are incorporated.

Other - Estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, American Indian Reservation, university farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

Section 23 - AGRICULTURAL ACTIVITY ON AMERICAN INDIAN RESERVATIONS (not applicable to all report forms)

Complete this section if any of your cropland or livestock was on an American Indian reservation in 2002. Consider all cropland on deeded acres you owned and operated or leased from others as well as any trust acres you used. Do not include tribal-controlled farms, ranches, or herds.

Item 3 - Trust and Deeded Acres - Enter the number of acres your operation used on the reservation. Include deeded acres you owned or leased from others as well as trust acres to which you had exclusive use. DO NOT include trust acres used on a per-head or animal unit month (AUM) basis.

Item 4a - Livestock - If you had livestock on the reservation, check the approximate percentage of "THIS OPERATION's" livestock that were on the reservation on December 31, 2002. Consider all species (cattle, sheep, horses, buffalo, hogs, etc.) and include livestock on land used on a per-head or animal unit month (AUM) basis.

Section 24 - OPERATOR CHARACTERISTICS

This section collects information about the operators of "THIS OPERATION." A farm may be a family operation and still have multiple operators. Complete one column for each operator, listing the principal operator or senior partner in the first column.

Corporations and Other Operations (Cooperatives, Estates, etc.) - Complete the principal operator column 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. Complete up to two additional columns as needed.

Item 1 - Enter the number of people who make day-to-day decisions for "THIS OPERATION."

Item 2 - Enter the number of women who make day-to-day decisions for "THIS OPERATION."

Items 3 through 13 - Answer each question for up to three operators. If there are more than three, answer for three operators only.

Item 5 - The principal occupation of the operator(s) is the occupation at which an operator spent the majority of his/her worktime. If the operator spent the majority working for **ANOTHER** agricultural operation for wages, it is considered hours devoted to "other," item 5b.

Item 8 - Report the first year the specified operator began to operate any part of "THIS OPERATION" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

Item 17 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are only the landlords, custom equipment operators, or provide other supplies that are listed in section 17, Production Expenses. Your answer should not exceed the number of operators listed in item 1.

Section 25 - CONCLUSION

Item 1 - Report "Yes" if "THIS OPERATION" intends to produce, raise, or grow agricultural products for sale or receive Federal farm program payments at ANY time in the future. If you are unsure, check "YES."

Possible Duplication:

Item 2 - If it is possible the information you reported on your form would also be reported under a different name, a different address, or by another farm or ranch, complete this question.

Additional Farm or Ranch:

Item 3 - Report the name, state, and phone number of those operations for which you make day-to-day decisions and DID NOT receive a report form.

UNITED STATES 2002 CENSUS OF AGRICULTURE
AMERICAN INDIAN RESERVATIONS
R1 FORM

Form Number 02-A05-2
O.M.B. Number 0535-0226
Approval Expires 10/31/2004
All States *excluding* **MT, ND, & SD**

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

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 or ranch?

   Note: Farms or 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, or $1,000 or more or government payments were received, during 2002.

   ***Include** operators who live on or off the Reservation but whose farm or ranch operation lies entirely or partially on the Reservation.*

   ***Exclude** as operators persons who work only as employees or who conduct no farm or ranch activity but receive a payment as a share of Reservation farming or ranching.*

NUMBER

☐

Transfer this number to Office Use cell 012 on the face page of the Census Report Form

2. Does your answer to Item 1 above include all tribes or nations on this Reservation?

   ☐ **YES** - Go to item 3. ☐ **NO** - Please list the tribes or nations included in Item 1 above.

   _____

   _____

   _____

3. Were multiple 2002 Census of Agriculture Report Forms completed for this Reservation?

   ☐ **YES** - List the 12-digit ID numbers for all report forms associated with this Reservation. (The ID number is preprinted in the address area of the Census Report Form.) ☐ **NO** - Go to item 4.

   ☐☐☐☐☐☐☐☐☐☐☐☐ ☐☐☐☐☐☐☐☐☐☐☐☐

   ☐☐☐☐☐☐☐☐☐☐☐☐ ☐☐☐☐☐☐☐☐☐☐☐☐

4. Please print below the information for the person completing this report.

   _____
   NAME

   _____ ( ) _____ _____
   TITLE TELEPHONE DATE

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 number. The valid OMB number for this information collection is 0535-0226. The time required to complete this report form is estimated to average 10 minutes.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS
2002 Census of Agriculture

Agricultural activity on American Indian reservations must be counted in the 2002 Census of Agriculture. Each reservation with one or more agricultural operations meeting the definition of a farm (see below) must complete both a regular 2002 Census of Agriculture Report Rorm as well as the single-page R1 Form titled *American Indian Reservations.* Please complete both forms.

These special instructions apply to **BOTH** enclosed forms. They supplement the enclosed Instruction Sheet. Before returning your forms, please be sure you complete all sections that apply to the operations on your Reservation. Please give your best estimate if the requested information is not available from your records.

For both forms, include information from all farms and ranches on the Reservation ***operated by American Indians***. Farms and ranches are defined as *any operation from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, during 2002.*

INCLUDE:

- Operations where the operator lives on the Reservation and operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Operations where the operator lives off of the Reservation but operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Farms and ranches operated by the tribe or the Reservation on the Reservation.
- All agricultural products produced on the Reservation by American Indians.

EXCLUDE:

- Agricultural production by persons who work only as employees of a farm or ranch.
- Agricultural activity by non-American Indians.
- Agricultural activity produced off the Reservation.

Instructions for *American Indians Reservation Operators - R1 Form*

Item 1: Enter the number of American Indian operators who operate a farm or ranch either partially or entirely on the American Indian reservation. Transfer this figure to Office Use 012 on the front page of the main Census Report Form.

Instructions for *Census of Agriculture Report Form*

NOTE: Report all agricultural activity on reservation land operated by the total number of American Indian operators reported on **American Indians Reservation Operators - R1 Form** (and entered in Office Use 012).

SECTION 1:

- Report all reservation land used by either the tribe or Reservation, and land used by American Indian operators. **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.

  Item 1: Report all land on the reservation or reporting unit. **Include** tribal land used for grazing on a per-head or animal unit month (AUM) 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-American Indians. **Include** land worked by non-American Indians on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

  Item 6: Report the county or counties in which the land reported in item 4 is located. Estimate the acreage for each county if exact figures are not known.

SECTIONS 2 - 12:

- Report all crops that were harvested from or livestock raised on reservation land during 2002. **Exclude** crops harvested or livestock raised by non-American Indians.

SECTIONS 13 - 17:

- Consider all agricultural related income and contracts on, and expenses from, the reservation in 2002. **Exclude** amounts received or expenses incurred by non-American Indians and amounts received as share payment from land leased to others.

SECTION 18 - 20:

- Consider all fertilizers and chemicals, machinery, equipment, land and buildings for all farm and ranch operations on the Reservation operated by American Indians.

SECTION 21:

- Consider all farm or ranch workers who performed agricultural work on all operations on the reservation operated by American Indians. **Include** both American Indian and non-American Indian workers.

SECTION 22:

- The type of operation should be "other".

SECTION 23:

- Consider all farm and ranch operations controlled by individual American Indians or by the tribe or reservation. **Include** livestock on land used on a per-head or animal unit month (AUM) basis. **Exclude** agricultural activity operated by non-American Indians and agricultural activity on land off of the reservation.

  Item 3: **Exclude** acres used on a per-head or animal unit month (AUM) basis.

SECTION 24:

- If the tribe or Reservation operates a farm or ranch and has a manager, complete all items for the manager. Item 11 should be codes as 'American Indian or Alaska Native'.
- If the tribe/reservation does not operate a farm or ranch (or it does but has no manager) leave the section blank, except for Item 11, which should be coded as 'American Indian or Alaska Native'.

Your help in completing the 2002 Census of Agriculture is appreciated. Thank you for your cooperation.

Index

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
A			
Age of principal operator	1,52-61	40	BC, CA, CB
Age of second operator	52-54	-	BC
Age of third operator	52-54	-	BC
Agricultural chemicals purchased	1,4,55-61	3,11	-
Agricultural products sold, market value	1,2,11,47-51,55-61	1,2	-
Agricultural services income	7,55-61	6	-
Alfalfa hay (see hay, alfalfa)	-	-	-
Alfalfa seed	34	26	-
American Indian or Alaska Native operators	47,51-61	43	BA, BB, BC, CA, CB
Almonds	36,55-61	31	-
Amaranth	-	27	-
Apples, All	36,55-61	31	-
Apricots	36	31	-
Aquaculture, sales value	2,32,41,55-61	2	-
Aquaculture, pounds sold	-	21	-
Aquaculture, number sold	-	21	-
Aquatic plants	38	34	-
Artichokes	35	29	-
Asian operators	47,52-61	45	CA, CB
Asparagus	35	29	-
Austrian winter peas	-	26	-
Average size of farm	1,55-61	1,8	-
Avocados	36	31	-
B			
Bahia grass	-	26	-
Baitfish	-	21	-
Bananas	36	31	-
Balers (see hay balers)	-	-	-
Barley for grain	1,33,34,55-61	1,23,24	BB
Beans, dry edible	1,33,34,55-61	1,23,25	-
Beans, dry limas	-	25	-

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Beans, snap	35,55-61	29	-
Beans, soybeans	1,33,34,55-61	1,23,25	-
Beef cows	1,12,16,55-61	1,11	BB
Bees, colonies	32	19	-
Beets, sugar	1,33,34,55-61	1,23,25	-
Beets, table	35	29	-
Bentgrass seed	-	26	-
Bermuda grass seed	-	26	-
Berries harvested for sale	33,34,37,55-61	32,33	-
Birdsfoot trefoil Seed	-	26	-
Bison	32	22	BB
Blackberries	37	33	-
Black or African American operators	47,52-61	42	CA, CB
Blueberries	37	33	-
Boysenberries	37	33	-
Broccoli	35	29	-
Broilers	1,27,42,55-61	1,13,37	-
Bromegrass seed	-	26	-
Brussels sprouts	35	29	-
Buckwheat	-	24	-
Bulbs	38	34	-
Burros, donkeys, and mules	32	22	-
C			
Cabbage, Chinese	35	29	-
Cabbage, head	35	29	-
Cabbage, mustard	35	29	-
Canola	34	24	-
Cantaloups	35	29	-
Carrots	35	29	-
Cash rent expense	4,11,55-61	3	-
Cash rent or share payments received, farm-related income	7,55-61	6	-
Catfish	-	21	-
Cattle and calves, sales value	2,13-18,41,55-61	2,11	-
Cattle and calves herd size	14-17,55-61	11	-
Cattle on feed	12,13,42,55-61	11	-
Cattle and calves, inventory	1,11,12,14-17,41,55-61	1,11	-
Cattle and calves, number sold	1,13-18,55-61	1,11	BB
Cauliflower	35	29	-
Celery	35	29	-
Certified organically produced commodities, sales value	2,41,55-61	2	-
Cherries, sweet	36	31	-

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Cherries, tart	36	31	-
Chickens (see Broilers, Layers or Pullets)	-	-	-
Chicory	35	29	-
Citrus fruit	36	31	-
Coffee	36	31	-
Collards	35	29	-
Colonies of bees	32	19	-
Combines, grain and bean, self-propelled	45,55-61	38	-
Commercial fertilizer expense	1,4,11,41,46,55-61	3	-
Commercial fertilizers used	46,55-61	39	-
Commodity Credit Corporation loans	6,11,47-49,55-61	5	-
Computer use	47-49,55-61	-	BB
Conservation Reserve programs, land enrolled	8,11,55-61	8	-
Conservation Reserve programs, payments	6,47-49	5	-
Contract labor expense	4,11,55-61	3	-
Corporation, family held	55-61	40	-
Corporation, other than family held	55-61	40	-
Corporations, type of organization	1,47-49,55-61	40	-
Corn for grain	1,33,34,55-61	1,23,24	BB
Corn for silage	1,33,34,55-61	1,23,26	BB
Cotton and cottonseed, sales value	2,41,55-61	2	-
Cotton pickers and strippers, self-propelled	45,55-61	38	-
Cotton, All	1,33,34,55-61	1,23,25	-
Cotton, American-Pima	33,34	1,25	-
Cotton, Upland	33,34	1,25	-
Cows and heifers, inventory	12,14-17,55-61	11	-
Cow herd size	15-17	-	-
Cowpeas, dry	-	25	-
Cowpeas, green	35	29	-
Crambe	-	27	-
Cranberries	37	33	-
Crimson clover seed	-	26	-
Cropland harvested	1,8-11,41,50,51,55,61	1,8-10,23,40,47	BB
Cropland harvested, irrigated	10,11,55-61	10	-
Cropland idle	8,55-61	8	-
Cropland, other	8	8	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Cropland summer fallowed	8,55-61	8	-
Cropland, total	1,8,11,41,51,55-61	1,8	BB
Cropland used only for pasture	8,55-61	8	-
Cropland failed or abandoned	8,55-61	8	-
Crops, All, sales value	1,2,11,47-61	1,2	-
Crustaceans	-	21	-
Cucumbers	35	29	-
Currants	37	33	-
Customwork and custom hauling expense	4,11,55-61	3	-
Customwork and other agricultural services income	7,55-61	6	-
Cut Christmas trees	39	35	-
Cut Christmas trees and woody crops, sales value	2,41,55-61	2	-
Cut flowers	38	34	-
D			
Daikon	35	29	-
Dairy cows	1,11,12,17,41,55-61	1,11	-
Dairy products, sales value	2,41,55-61	2	-
Dates	36	31	-
Deer	32	22	-
Defoliation, chemical control	46	39	-
Depreciation expense	4,55-61	3	-
Dill for oil	-	27	-
Direct sales	2,55-61	2	-
Donkeys, burros and mules	32	22	-
Ducks, geese and other poultry	27	13,14	-
E			
Economic class of farms	3,47-49,55-61	-	BB
Eggplant	35	29	-
Elk	32	22	-
Emmer and spelt	-	24	-
Emus	27	14	-
Equipment and machinery, estimated market value	44	1,38	-
Equipment and machinery, selected items	45	38	-
Escarole and endive	35	29	-
Estimated market value of land and buildings	1,11,41,43,50,51,55-61	1,8	-
Ewes 1 year old or older	29-31,55-61	16	-
Expenses paid by Landlords	4,55-61	-	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Expenses, farm production	1,4,11,41,51,55-61	1,3	BB
F			
Family held corporations	55-61	40	CA, CB
Family or individual, type of organization	1,47-49,55-61	40	CA, CB
Farm production expenses	1,4,11,41,51,55-61	1,3	BB
Farmland, rental income received	7,55-61	6	-
Farms by combined value of sales and government payments	57	-	-
Farms by economic class	3,47-49,55-61	-	BB
Farms by North American Industrial Classification system	50,51,55-61	51	-
Farms by age and primary occupation of operator	60	-	BC, CA, CB
Farms by race	47	-	CA, CB
Farms by size	1,9,47-49,55-61	1,8-10	CA, CB
Farms by tenure	47-49,55-61	40	BB, CA, CB
Farms by value of agricultural products sold	1,2,41,56	1,2	CA, CB
Farms with net gains	5,55-61	4	CB
Farms with net losses	5,55-61	4	CB
Farms, number	1,8,9,11,47-49,55-61	1,8-10,40	BB, CA, CB, CC
Female operators	48,52-54	40,47-49	CA, CB
Fertilizer or chemicals purchased, expense	1,4,11,41,46,55-61	3	BB
Fertilizer or chemical usage	46,55-61	39	-
Feed purchased expense	1,4,11,41,55-61	3	BB
Fescue seed	34	26	-
Field seed crops	34,55-61	10	-
Figs	36	31	-
Filberts and Hazelnuts	36	31	-
Flaxseed	34,55-61	24	-
Floriculture crops	38	34	-
Flower seeds	38	34	-
Foliage plants	38	34	-
Forage harvesters, self-propelled	45,55-61	38	-
Forage, All land used	1,33,34,55-61	1,23,26	BB
Forest products, sales value, farm-related income	7,55-61	6	-
Fruit and tree nuts	1,34,36,55-61	1,23,31	-
Fruit, tree nuts and berries, sales value	2,41,55-61	2	-

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Fuels, gasoline and oils purchased expense	1,4,11,41,55-61	3	BB
Full owners	47-49,55-61	40	CA, CB
G			
Gains, farms with	5,55-61	4	-
Garlic	35	29	-
Gasoline, fuels and oils, purchased expense	1,4,11,41,55-61	3	-
Geese, ducks and other poultry	27	13,14	-
Ginger root	-	27	-
Ginseng	-	27	-
Goats, All	32,55-61	22	-
Goats, Angora	32	18	-
Goats, meat and other	32	22	-
Goats, milk	32	17	-
Government payments, all	3,6,11,41,47-49,55-61	1,5	-
Grain storage capacity	40	36	-
Grains, oilseeds, dry beans, dry peas, sales value	2,41,55-61	2	-
Grapefruit	36	31	-
Grapes	36,55-61	31	-
Grass silage, haylage and greenchop hay	34	26	-
Greenhouse vegetables	38	34	-
Guar	-	27	-
Guavas	36	31	-
H			
Harvested cropland	1,8-11,41,50,51,55,61	1,8-10,23,40,47	BB
Hay balers	45,55-61	38	-
Haylage, all	33,34	26	-
Hay, alfalfa	33,34,55-61	26	-
Hay, all	34	26	-
Hay, other tame	33,34,55-61	26	-
Hay, small grain	33,34	26	-
Hay, wild	33,34	26	-
Hazelnuts	36	31	-
Hens (see Layers and pullets)	27,28,55-61	13	-
Herbs, dry	-	27	-
Herbs, fresh cut	35	29	-
Hired farm labor expense	1,4,11,41,55-61	3,7	BB
Hired managers	47-49,55-61	-	-
Hired workers	55-61	7	-
Hispanic origin	49,52-61	50	CA,CB

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Hogs and pigs, herd size, inventory and sales	21	-	-
Hogs and pigs inventory and sales by number sold	22	-	-
Hogs and pigs, inventory	1,11,19,21,41,55-61	1,12	BB
Hogs and pigs, type of operation and producer	23-26	-	-
Hogs and pigs, number sold	1,20,22,55-61	1,12	BB
Hogs and pigs, sales value	2,20,22,41,55-61	2,12	-
Honey produced	32	19	-
Honeydew melons	35	29	-
Hops	34	27	-
Horses and ponies	32,55-61	15	BB
Horses, ponies, mules, burros and donkeys, sales value	2,41,55-61	2	-
Households sharing in farm income	47-49,55-61	-	-
I			
Institutional, research, experimental, and American Indian reservation farms	51	-	-
Income from farm-related income	7,55-61	6	-
Income (see Net cash farm income)	-	-	-
Income, percent from farming	47-49,55-61	-	-
Insects, chemical control	46,55-61	39	-
Interest expenses	1,4,11,41,55-61	3	BB
Internet access	47-49,55-61	-	BB
Irrigated land	1,9-11,33,34,51,55-61	1,10,23-28,30,32	-
J			
Jojoba	-	27	-
K			
K-Early citrus	36	31	-
Kale	35	29	-
Kentucky bluegrass seed	-	26	-
Kiwifruit	36	31	-
Kumquats	36	31	-
L			
Labor expense, hired	1,4,11,41,55-61	3,7	BB
Ladino clover seed	-	26	-

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Land and buildings, estimated market value	1,11,41,43,50,51,55-61	1,8	BB
Land in farms, acres	1,8,9,11,41,47-51,55-61	1,8,40-50	BB, CA, CB, CC
Land owned	55-61	40	-
Land rented or leased from others	55-61	40	-
Land rented or leased to others	55-61	-	-
Land covered by crop insurance policies	8,55-61	8	-
Land use	1, 8,11,55-61	1,8	-
Land used for vegetables	34,55-61	28	-
Land used to raise certified organically produced crops	8,55-61	8	-
Landlord’s share of production expenses	4	-	-
Landlord's share of sales	2,41,55-61	-	-
Latino, Spanish or Hispanic origin	49,52-61	50	-
Layers 20 weeks old and older	1,27,55-61	1,13	BB
Lemons	36	31	-
Lentils	34	25	-
Lespedeza seed	-	26	-
Lettuce, all	35	29	-
Lima beans, green	35	29	-
Limes	36	31	-
Livestock and poultry purchased expense	1,4,11,41,55-61	3	-
Livestock and poultry, sales value	1,2,11,41,50,55-61	1,2	-
Living on an American Indian reservation	52-61	-	BC
Llamas	32	22	-
Loganberries	37	33	-
Losses, farms with	5,55-61	4	-
Lotus root	-	27	-
M			
Macadamia nuts	36	31	-
Machinery and equipment, estimated market value	1,11,41,44,50,55-61	1,38	BB
Machinery and equipment, rent and lease expense	4,11,55-61	3	-
Machinery and equipment, selected items	45	38	-
Male operators	52-54	40	BC,CA,CB

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Mangoes	36	31	-
Manure applied to cropland and pastureland	46,55-61	39	-
Maple syrup	39	35	-
Market value of agricultural products sold	1,2,3,11,41,50,55-61	1,2	-
Median size of farm	-	8	-
Melons	35	29	-
Migrant workers	55-61	7	-
Milk and dairy products, sales value	2,41,55-61	2,11	-
Milk cows	1,11,12,17,41,55-61	1,11	BB
Millet, foxtail	-	26	-
Millet, proso	34	24	-
Mink and their pelts	32	20	-
Mint for oil	34	27	-
Mohair clipped	32	18	-
Mollusks	-	21	-
More than one race, operators	47,52-61	46	-
Mules, burros, and donkeys	32	22	-
Mungbeans	-	27	-
Mushrooms	38	34	-
Mustard greens	35	29	-
Mustard seed	-	24	-
N			
Native Hawaiian or other Pacific Islander operators	47,52-61	44	CA,CB
Nectarines	36	31	-
Net cash farm income of the operation	5,55-61	1,4	CB
Net cash farm income of the operator(s)	5,55-61	4	-
North American Industry Classification System (NAICS)	40,47-50,55-61	51	-
Number of farms	1,8-11,41,50,55-61	1,8,40,51	BB,CA,CB,CC
Number of households sharing farm income	47-49,55-61	-	-
Number of operators	55-61	40	-
Number of persons living in operator's household	52-61	-	-
Nursery crops	38	34	-

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Nursery, greenhouse, floriculture, and sod, sales value	2,41,55-61	2	-
O			
Oats for grain	1,33,34,55-61	1,23,24	BB
Occupation of operator	52-61	40	BC, CA, CB
Off-farm work by operator	52-61	40	BC
Okra	35	29	-
Olives	36	31	-
Onions	35	29	-
Operations with net gains	5,55-61	1,4	-
Operations with net losses	5,55-61	1,4	-
Operator characteristics	52-61	40	BC
Operators, all	52-54	40	-
Operators, total	55-61	40	-
Operators, total women	55-61	40	-
Operators on farm	52-61	40	-
Oranges	36	31	-
Orchardgrass seed	-	26	-
Orchards, land in	33,34,55-61	1,23,30	-
Organic production, acres	8,55-61	8	-
Organic production, sales	2,41,55-61	2	-
Organization of farm	1,48,49,55-61	40	-
Ornamental fish	-	21	-
Ostriches	27	14	-
Other animal and other animal products, sales value	2,41,55-61	2	-
Other aquaculture	-	21	-
Other crops and hay, sales value	2,41,55-61	2	-
Other farm-related income	7,11,55-61	1,6	-
Other federal farm programs payments	6	5	-
Other fish	-	21	-
Other food fish	-	21	-
Other land	8,55-61	8	-
Other farm production expenses	4,11,55-61	3	-
Other poultry	-	14	-
P			
Papayas	36	31	-
Parsley	35	29	-
Part owners	47-49,55-61	40	CA, CB
Partnership, type of organization	1,47-49,55-61	40	-
Passion fruit	36	31	-

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Pastureland, excluding woodland pastured	11,41	-	-
Pastureland	-	8	-
Pastureland irrigated	10,55-61	10	-
Patronage dividends and refunds from cooperatives	7,55-61	6	-
Peaches	36,55-61	31	-
Peanuts	1,33,34,55-61	1,23,25	-
Pears	36	31	-
Peas, Chinese	35	29	-
Peas, dry edible	34	25	-
Peas, green	35,55-61	29	-
Pecans	36,55-61	31	-
Peppermint for oil	-	27	-
Percent of income from farming	47-49,55-61	-	-
Permanent pasture and rangeland	8,55-61	8	-
Persimmons	36	31	-
Pheasants	-	14	-
Pigeons or squab	-	14	-
Pineapples	1,34,55-61	1,23,27	-
Pineapples not harvested	-	27	-
Pistachios	36	31	-
Place of residence	52-61	40	-
Plums	36	31	-
Pomegranates	36	31	-
Popcorn	34	24	-
Potatoes	1,33,34,55-61	1,23,25	-
Potted flowering plants	38	34	-
Poultry hatched	-	14	-
Poultry and poultry products, sales value	2,41,55-61	2	-
Poultry inventory	27,55-61	13	-
Primary occupation	1,52-61	1,40	-
Production contracts	42	37	-
Property taxes paid	4,11,55-61	3	-
Prunes	36	31	-
Pullets for laying flock replacement	27,55-61	13	-
Pumpkins	35	29	-
Q			
Quail	-	14	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
R			
Rabbits and their pelts	32	22	-
Race of operator	47,52-61	41-46	CA,CB
Radishes	35	29	-
Rapeseed	-	24	-
Raspberries	37	33	-
Recreational services income	7,55-61	6	-
Red clover seed	-	26	-
Redtop seed	-	26	-
Rent or shares payments income	7,55-61	6	-
Rented land	47-49,55-61	40	-
Residence, place of	52-61	40	-
Rhubarb	35	29	-
Rice	1,33,34,55-61	1,23,24	-
Romaine lettuce	35	29	-
Rye for grain	34	24	-
Ryegrass seed	34	26	-
S			
Safflower	34	24	-
Salt hay	-	27	-
Seeds, plants, vines, purchased expense	4,11,55-61	3	-
Sex of operator	48,52-61	40, 47-49	CA, CB
Sesame	-	27	-
Sheep and lambs, inventory	11,29,30,55-61	1,16	BB
Sheep and lambs sold	29-31,55-61	16	BB
Sheep, goats and their products, sales value	2,41,55-61	2	-
Short rotation woody crops	39	35	-
Snap beans	35,55-61	29	-
Size of farm, average	1,55-61	1,8	-
Sod	38	34	-
Sorghum for grain	1,33,34,55-61	1,23,24	-
Sorghum for silage	1,34	1,26	-
Sorghum for syrup	-	27	-
Soybeans for beans	1,33,34,55-61	1,23,25	BB
Spanish, Hispanic, or Latino origin operators	49,54-61	50	-
Spearmint for oil	-	27	-
Spinach	35	29	-
Sport or game fish	-	21	-
Squash	35	29	-
Strawberries	37	33	-
Sudangrass seed	-	26	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Sugarbeets for seed	-	25	-
Sugarbeets for sugar	1,33,34,55-61	1,23,25	-
Sugarcane for seed	-	25	-
Sugarcane for sugar	1,33,34,55-61	1,23,25	-
Sugarcane not harvested	-	25	-
Sunflower seed, all	1,34,55-61	1,23,24	BB
Sunflower seed, oil varieties	34	24	
Sunflower seed, not for oil varieties	34	24	-
Supplies, repairs, and maintenance expense	4,11,55-61	3	-
Sweet corn	35,55-61	29	-
Sweet corn for seed	-	27	-
Sweet potatoes	1,34,55-61	1,25	-
Sweet rice	-	27	-
Sweetclover seed	-	26	-
T			
Tangelos	36	31	-
Tangerines	36	31	-
Taro	-	27	-
Temples	36	31	-
Tenants	47-49,55-61	40	CA, CB
Tenure of operation	47-49,55-61	40	-
Timothy seed	-	26	-
Tobacco	1,33,34,55-61	1,23,25	-
Tobacco, sales value	2,41,55-61	2	-
Tomatoes	35,55-61	29	-
Tractors	45,55-61	38	-
Trout	-	21	-
Turkeys inventory	27,55-61	13	-
Turnip greens	35	29	-
Turnips	35	29	-
Type of organization	1,48,49,55-61	40	-
U			
Utilities expense	1,4,11,41,55-61	3	-
V			
Value of agricultural products sold	1,2,11,47-51,55-61	1,2	-
Value of land and buildings, estimated market value	1,11,41,50,51,55-61	1,8	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Value of machinery and equipment, estimated market value	1,11,41,50,51,55-61	1,38	-
Vegetable seeds	38	34	-
Vegetables harvested	1,33,35	1,23,28,29	-
Vegetables harvested for processing	35,55-61	29	-
Vegetables, land used for	34,55-61	28	-
Vegetables, melons, potatoes and sweet potatoes, sales value	2,41,55-61	2	-
Vetch seed	-	26	-
W			
Walnuts, English	36,55-61	31	-
Watercress	35	29	-
Watermelons	35	29	-
Wheatgrass seed	-	26	-
Wheat, All	1,33,34,55-61	1,23,24	BB
Wheat, Durum	1,33,34	1,24	BB
Wheat, Other spring	1,33,34	1,24	BB
Wheat, Winter	1,33,34	1,24	BB
White operators	47,52-61	41	-
White clover seed	-	26	-
Wild rice	-	24	-
Women operators	48,52-61	40,47-49	BC,CA,CB
Woodland, All	8,55-61	8	-
Wool production	29-31	16	-
Workers, hired farm	55-61	7	-
Work off farm (see off-farm work)	-	-	-
Y			
Years on present farm	52-61	40	BC

Publication Program

2002 CENSUS OF AGRICULTURE

Results of the 2002 Census of Agriculture are published in a series of reports that provide data at the national, State, and county (or equivalent) levels for the United States. Data also are available for Puerto Rico, American Samoa, Commonwealth of the Northern Mariana Islands, Guam, and the U.S. Virgin Islands of the United States.

VOLUME 1. GEOGRAPHIC AREA SERIES (AC-02-A-1 to 51)

National, State, and county data are published in detailed national and State tables for the United States, and in State and county tables for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and principal occupation of operator and up to 3 operators; type of organization; value of products sold; government payments plus market value of agricultural products sold; production expenses; direct marketing; landlord expenses; computer use; production contracts; fertilizers and chemicals; machinery and equipment; farm labor and migrant workers; value of land and buildings; agricultural activity on American Indian reservations; grain storage capacity; land use; irrigation; and the North American Industry Classification System.

U.S. Summary and State Report (AC-02-A-51)
Chapter 1. National-level data
Chapter 2. State-level data

State and County Reports (AC-02-A-1 to 50)
Chapter 1. State-level data
Chapter 2. County-level data

Outlying Areas Data (AC-02-A-52 to 56) - Data are published for the municipios of Puerto Rico, the election districts on Guam, the municipalities of the Commonwealth of the Northern Mariana Islands, the districts and counties of American Samoa, and the islands of U.S. Virgin Islands.

Specialty Products - Data from the census are extracted and presented in several different product formats. They are the State and County Highlights, County Profiles, American Indian and Alaska Native, and Top Commodities.

VOLUME 2. SUBJECT SERIES (AC-02-S-1 to 5)

Agricultural Atlas of the United States (AC-02-S-1) graphically illustrates a profile of the Nation's agriculture at the county-level in a series of multicolor pattern and dot maps.

Congressional District Ranking (AC-02-S-2) provides selected statistics from the 2002 Census of Agriculture ranked by congressional districts. The statistics include: operator characteristics, farm characteristics, selected livestock, and selected crops harvested.

ZIP Code Tabulations of Selected Items (AC-02-S-3) provides tabulations by ZIP Code for the total market value of products sold; number of farms by size; land in farms; inventory of cattle, calves, hogs, and pigs; cropland harvested; and selected crops from the 2002 census.

Congressional District Tabulations (AC-02-S-4) provides data by congressional district. The tables show the total market value of products sold and the number of farms by size; land in farms; inventory of cattle, calves, hogs, and pigs; cropland harvested; and selected crops.

History (AC-02-S-5) provides a detailed description of the planning and conduct of the 2002 Census of Agriculture. It explains the history of the agriculture census, farm definition, data collection and processing, data dissemination, and research.

VOLUME 3. SPECIAL STUDIES (AC-02-SP-1 to 2)

2003 Farm and Ranch Irrigation Survey (AC-02-SP-1) provides data collected from a sample of irrigated farm operations in the 2002 Census of Agriculture at the national and state levels.

2005 Census of Aquaculture (AC-02-SP-3) provides statistics about the Nation's aquaculture production and structure of the aquaculture industry at the national, regional, and State levels.

PRINTED REPORTS

All of the reports listed above are available as printed reports, except Specialty Products for State and County Highlights, County Profiles, and Top Commodities and Volume 2, ZIP Code Tabulations of Selected Items (Part 3) and Congressional District Tabulations (Part 4).

ELECTRONIC PRODUCTS

Internet - Data from Volume 1, Volume 2, and Volume 3 are available online at the NASS Web site at www.usda.gov/nass/. Quick STATS (an online statistics database on the NASS Web site) are available for Volume 1, at the National, State and county-level and for municipios in Puerto Rico.

CD-ROM - Manipulable data files from Volume 1, Parts 1-52 are available.

For additional information, write the Customer Services Office, National Agricultural Statistics Service, USDA, Room 5835, South Building, 1400 Independence Avenue, SW, Washington, DC 20250-2000 or call 800-727-9540.