

# **West Virginia**

## **State and County Data**

Volume 1, Geographic Area Series  
Part 48

AC-02-A-48

# **2002**

## **CENSUS OF AGRICULTURE**

Issued June 2004

U.S. Department of Agriculture  
**Ann M. Veneman**, Secretary  
**Dr. Joseph J. Jen**, Under Secretary for  
Research, Education, and Economics  
NATIONAL AGRICULTURAL STATISTICS SERVICE  
**R. Ronald Bosecker**, Administrator

## Acknowledgments

This report was prepared under the direction of the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS). Many people participated in the various activities of the 2002 Census of Agriculture and deserve recognition for their contributions to the program.

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.

Members of the Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations that helped establish data content. NASS appreciates their strong and consistent support for census programs.

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/](http://www.usda.gov/nass/), send e-mail to [nass@nass.usda.gov](mailto:nass@nass.usda.gov), or call the Agricultural Statistics Hotline at 800.727.9540.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, or marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 1400 Independence Avenue, S.W., Washington, DC 20250-9410, or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

---

# Contents

---

	Page
Introduction .....	VII
Data Changes and Comparability .....	X
State Map .....	1

## FIGURES

1. Farms by Size: 2002 .....	2
2. Farms by Type of Organization: 2002 .....	2
3. Percent of Farms and of Market Value of Agricultural Products Sold: 2002 .....	3
4. Land Use: 2002 .....	3
5. Cropland Use: 2002 .....	3
6. Value of Crops Sold: 2002 .....	4
7. Value of Livestock, Poultry, and Their Products Sold: 2002 .....	4
8. Farm Production Expenses: 2002 .....	5
9. Diversity of Operators: 2002 .....	5

## TABLES

### CHAPTER 1. State Data

1. Historical Highlights: 2002 and Earlier Census Years .....	6
2. Market Value of Agricultural Products Sold Including Landlord's Share, Direct, and Organic: 2002 and 1997 .....	8
3. Economic Class of Farms by Market Value of Agricultural Products Sold and Government Payments: 2002 .....	9
4. Farm Production Expenses: 2002 and 1997 .....	10
5. Net Cash Farm Income of the Operations and Operators: 2002 .....	13
6. Government Payments and Commodity Credit Corporation Loans: 2002 and 1997 .....	14
7. Income From Farm-Related Sources: 2002 and 1997 .....	14
8. Land: 2002 and 1997 .....	15
9. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 2002 and 1997 ..	16
10. Irrigation: 2002 and 1997 .....	16
11. Selected Characteristics of Irrigated and Nonirrigated Farms: 2002 and 1997 .....	17
12. Cattle and Calves—Inventory: 2002 and 1997 .....	18
13. Cattle and Calves—Sales: 2002 and 1997 .....	18
14. Cattle and Calves Herd Size by Inventory and Sales: 2002 .....	19
15. Cow Herd Size by Inventory and Sales: 2002 .....	19
16. Beef Cow Herd Size by Inventory and Sales: 2002 .....	19
17. Milk Cow Herd Size by Inventory and Sales: 2002 .....	20
18. Cattle and Calves—Number Sold Per Farm by Sales: 2002 .....	20

19. Hogs and Pigs–Inventory: 2002 and 1997 .....	20
20. Hogs and Pigs–Sales: 2002 and 1997 .....	21
21. Hogs and Pigs Herd Size by Inventory and Sales: 2002 .....	21
22. Hogs and Pigs–Inventory and Sales by Number Sold Per Farm: 2002 .....	21
23. Hogs and Pigs–Inventory by Type of Producer: 2002 .....	22
24. Hogs and Pigs–Number Sold by Type of Producer: 2002 .....	22
25. Hogs and Pigs–Inventory by Type of Operation: 2002 .....	22
26. Hogs and Pigs–Number Sold by Type of Operation: 2002 .....	22
27. Poultry–Inventory and Number Sold: 2002 and 1997 .....	23
28. Layers and Pullets–Number Sold: 2002 and 1997 .....	23
29. Sheep and Lambs–Inventory, Wool Production, and Number Sold: 2002 and 1997 .....	23
30. Sheep and Lambs–Inventory, Wool Production, and Number Sold by Size of Flock: 2002 ..	24
31. Ewes 1 Year Old or Older–Inventory, Wool Production, and Number Sold by Size of Ewe Flock: 2002 .....	24
32. Other Animals and Animal Products–Inventory and Number Sold: 2002 and 1997 .....	24
33. Specified Crops Harvested–Yield per Acre Irrigated and Nonirrigated: 2002 .....	25
34. Specified Crops by Acres Harvested: 2002 and 1997 .....	26
35. Vegetables and Melons Harvested for Sale: 2002 and 1997 .....	28
36. Specified Fruits and Nuts by Acres: 2002 and 1997 .....	29
37. Berries Harvested for Sale: 2002 and 1997 .....	30
38. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 .....	30
39. Woodland Crops: 2002 and 1997 .....	31
40. Grain Storage Capacity: 2002 and 1997 .....	31
41. Farms by Concentration of Market Value of Agricultural Products Sold: 2002 .....	32
42. Commodities Raised and Delivered Under Production Contracts: 2002 and 1997 .....	33
43. Value of Land and Buildings: 2002 and 1997 .....	33
44. Value of Machinery and Equipment on Operation: 2002 and 1997 .....	33
45. Selected Machinery and Equipment on Operation: 2002 and 1997 .....	34
46. Fertilizers and Chemicals: 2002 and 1997 .....	34
47. Selected Farm Characteristics by Race of Principal Operator: 2002 .....	35
48. Women Principal Operators–Selected Farm Characteristics: 2002 and 1997 .....	37
49. Spanish, Hispanic, or Latino Origin Principal Operators–Selected Farm Characteristics: 2002 and 1997 .....	38
50. Selected Characteristics of Farms by North American Industry Classification System: 2002	39
51. Institutional, Research, Experimental, and American Indian Reservation Farms: 2002 and 1997 .....	40
52. Selected Operator Characteristics by Race: 2002 .....	41
53. Women Operators–Selected Operator Characteristics: 2002 and 1997 .....	43
54. Spanish, Hispanic, or Latino Origin Operators–Selected Operator Characteristics: 2002 and 1997 .....	43
55. Summary by Size of Farm: 2002 .....	44
56. Summary by Market Value of Agricultural Products Sold: 2002 .....	68
57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 .....	92
58. Summary by Type of Organization: 2002 .....	116
59. Summary by North American Industry Classification System: 2002 .....	140
60. Summary by Age and Primary Occupation of Principal Operator: 2002 .....	164
61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 .....	188

## CHAPTER 2. County Data

1. County Summary Highlights: 2002 .....	200
2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 ..	211
3. Farm Production Expenses: 2002 and 1997 .....	225
4. Net Cash Farm Income of the Operations and Operators: 2002 .....	232
5. Government Payments and Commodity Credit Corporation Loans: 2002 and 1997 .....	234
6. Income From Farm-Related Sources: 2002 and 1997 .....	237
7. Hired Farm Labor–Workers and Payroll: 2002 .....	241
8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 .....	248
9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 .....	262
10. Irrigation: 2002 and 1997 .....	269
11. Cattle and Calves–Inventory and Sales: 2002 and 1997 .....	276
12. Hogs and Pigs–Inventory and Sales: 2002 and 1997 .....	293
13. Poultry–Inventory and Sales: 2002 and 1997 .....	300
14. Miscellaneous Poultry–Inventory and Number Sold: 2002 and 1997 .....	307
15. Horses and Ponies–Inventory and Number Sold: 2002 and 1997 .....	311
16. Sheep and Lambs–Inventory, Wool Production, and Number Sold: 2002 and 1997 .....	312
17. Milk Goats–Inventory and Number Sold: 2002 and 1997 .....	314
18. Angora Goats–Inventory, Number Sold, and Mohair Production: 2002 and 1997 .....	315
19. Colonies of Bees and Honey–Inventory and Number Sold: 2002 and 1997 .....	316
20. Mink and Their Pelts–Inventory and Number Sold: 2002 and 1997 .....	316
21. Aquaculture Sold: 2002 and 1997 .....	317
22. Miscellaneous Livestock and Animal Specialties–Inventory and Number Sold: 2002 and 1997 .....	319
23. Selected Crops Harvested: 2002 .....	323
24. Grains–Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997 .....	337
25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997 .....	340
26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 .....	342
27. Other Field and Forage Crops: 2002 and 1997 .....	349
28. Land Used for Vegetables and Vegetables Harvested for Sale: 2002 and 1997 .....	350
29. Vegetables and Melons Harvested for Sale: 2002 and 1997 .....	351
30. Land in Orchards: 2002 and 1997 .....	361
31. Fruits and Nuts: 2002 and 1997 .....	362
32. Berries–Harvested for Sale and Irrigated: 2002 and 1997 .....	367
33. Berries Harvested for Sale: 2002 and 1997 .....	368
34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 .....	370
35. Woodland Crops: 2002 and 1997 .....	376
36. Grain Storage Capacity: 2002 .....	378
37. Commodities Raised and Delivered Under Production Contracts: 2002 .....	379
38. Machinery and Equipment on Operation: 2002 and 1997 .....	380
39. Fertilizers and Chemicals Applied: 2002 and 1997 .....	388
40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 .....	392
41. White Operators: 2002 .....	406
42. Black or African American Operators: 2002 .....	407
43. American Indian or Alaska Native Operators: 2002 .....	407
44. Native Hawaiian or Other Pacific Islander Operators: 2002 .....	408

45. Asian Operators: 2002 .....	408
46. Operators Reporting More Than One Race: 2002 .....	408
47. Women Principal Operators–Selected Farm Characteristics: 2002 .....	409
48. Women Operators: 2002 .....	410
49. Women Principal Operators–Tenure: 2002 .....	411
50. Spanish, Hispanic, or Latino Origin Operators: 2002 .....	412
51. Farms by North American Industry Classification System: 2002 .....	413

**APPENDICES**

A. General Explanation .....	A-1
B. American Indian and Alaska Native Farm Operators .....	B-1
C. Statistical Methodology .....	C-1
D. Report Forms and Instruction Sheets .....	D-1

---

Index .....	Index 1
Publication Program .....	Inside back cover

---

# 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.

**WEST VIRGINIA - Counties**

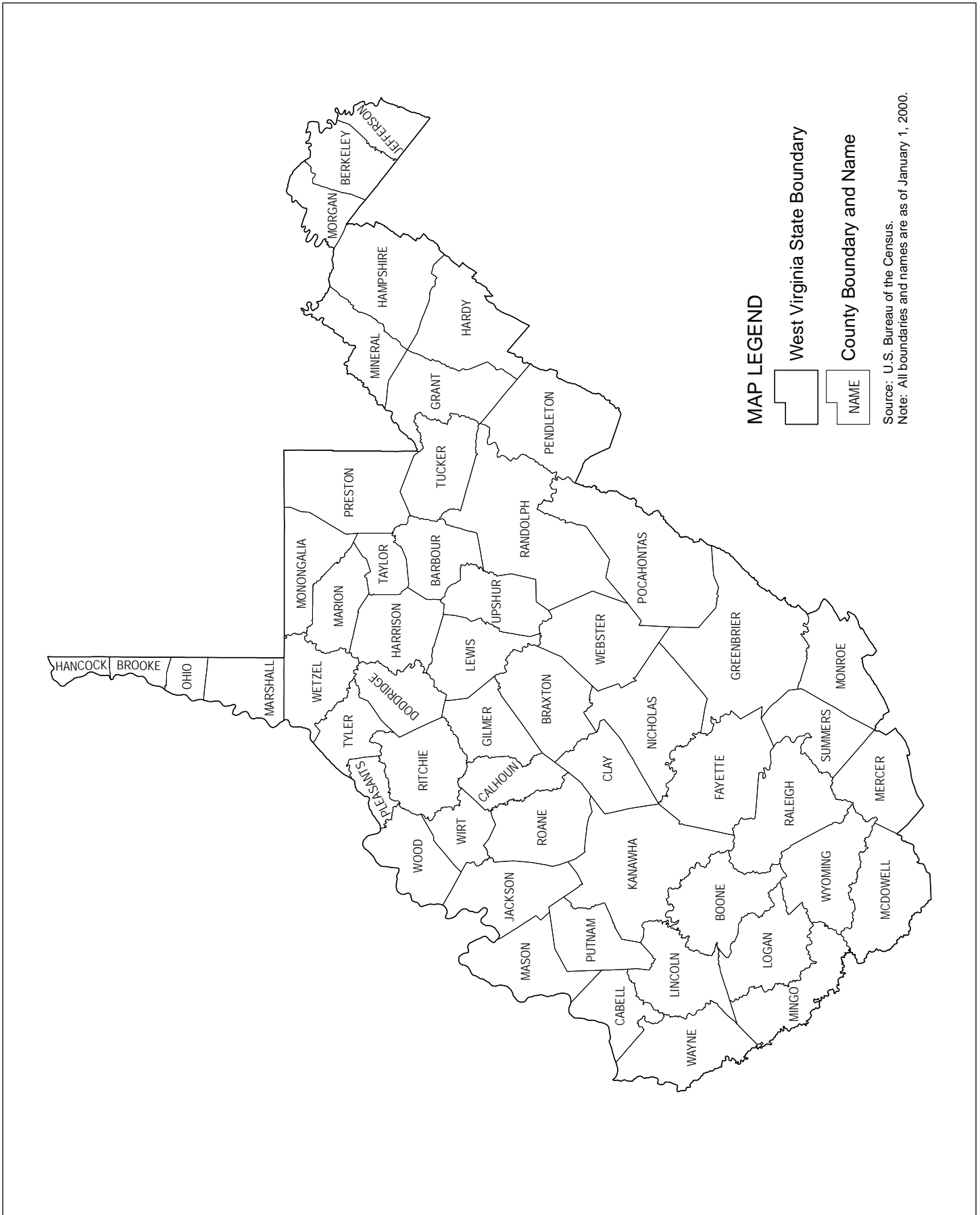


Figure 1

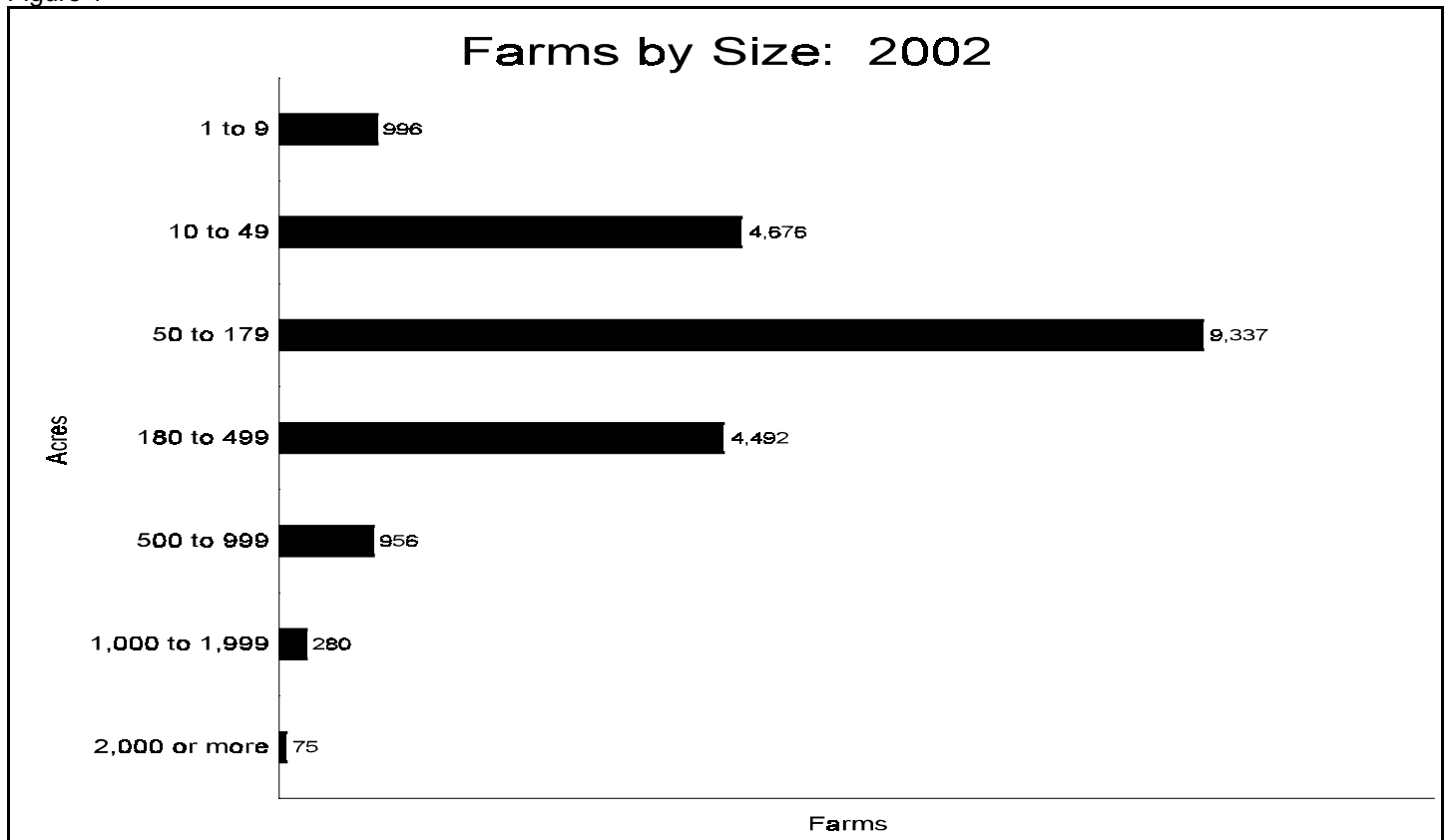


Figure 2

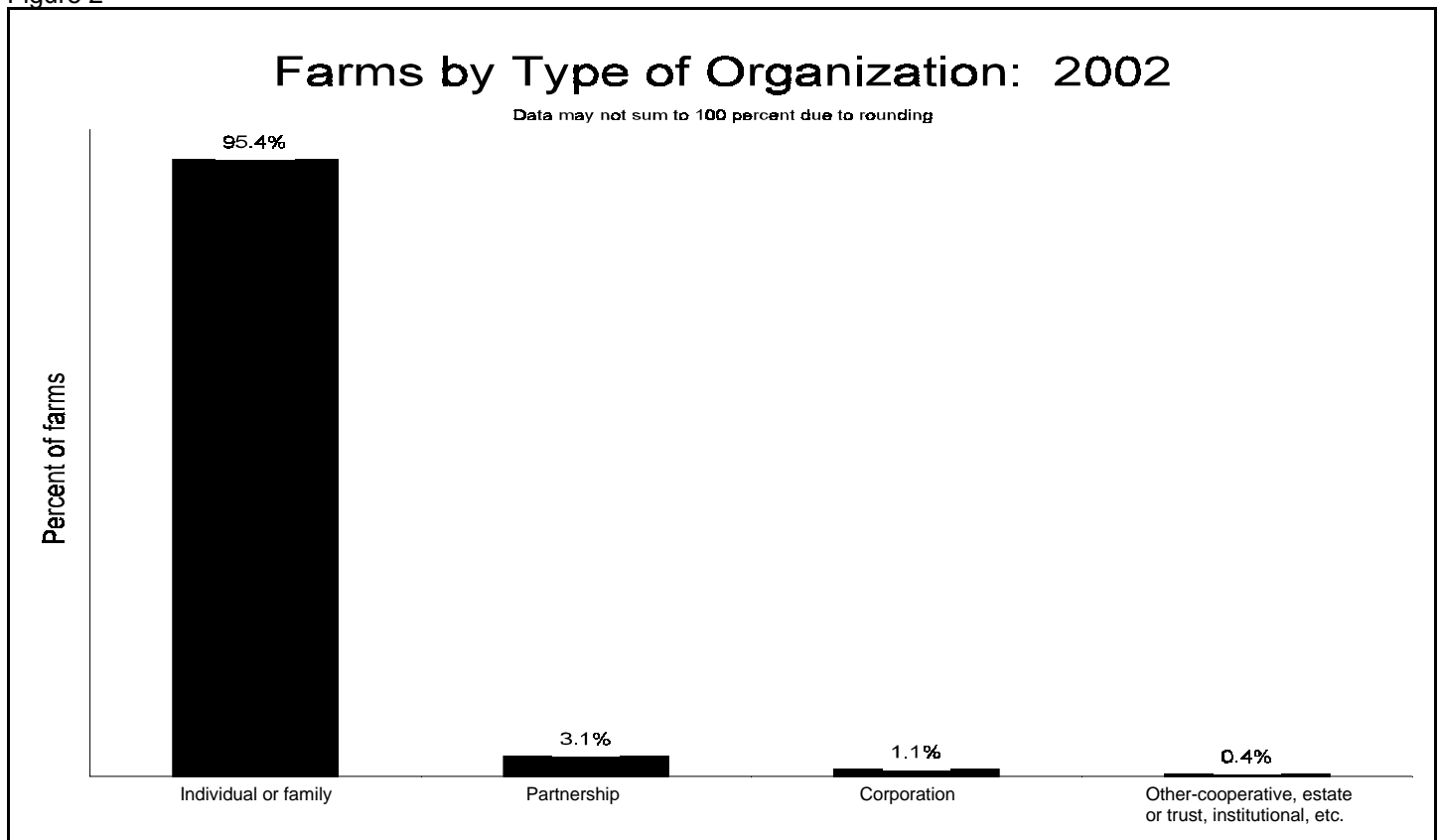


Figure 3

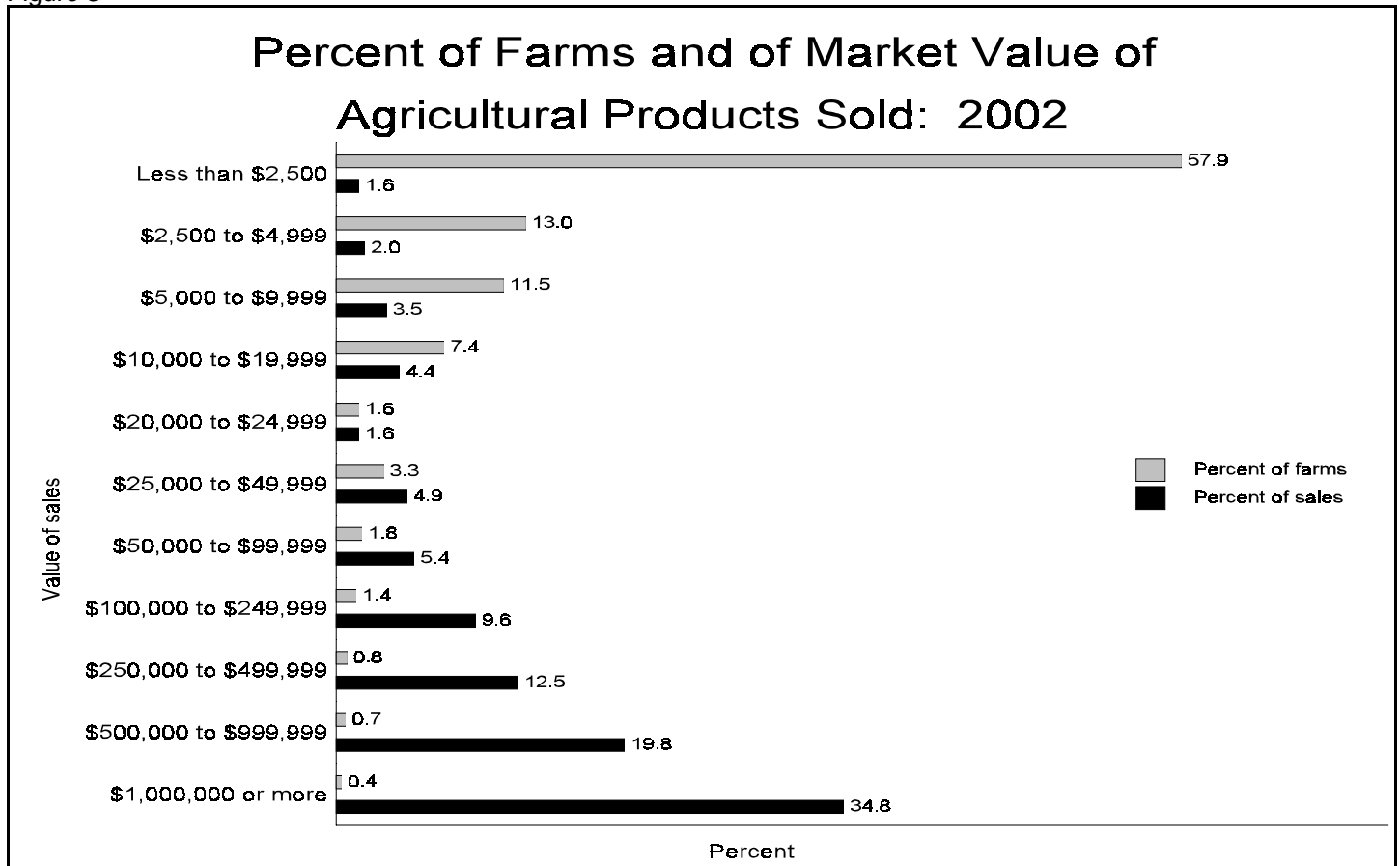


Figure 4

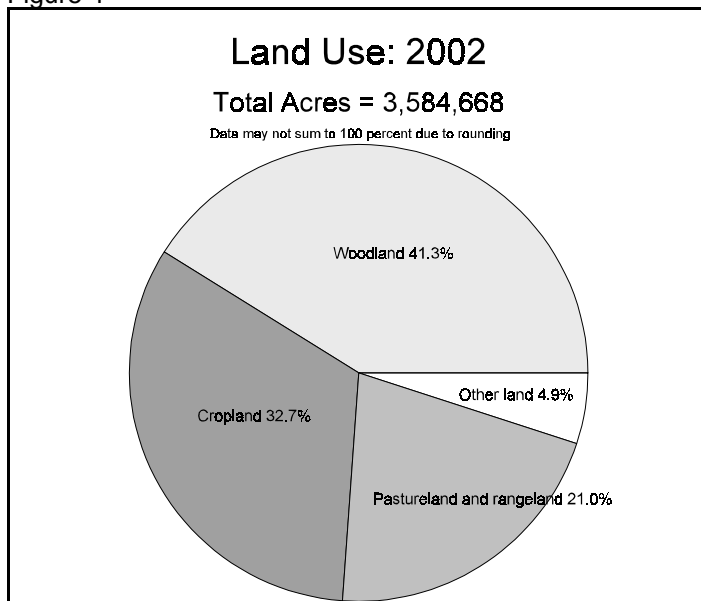


Figure 5

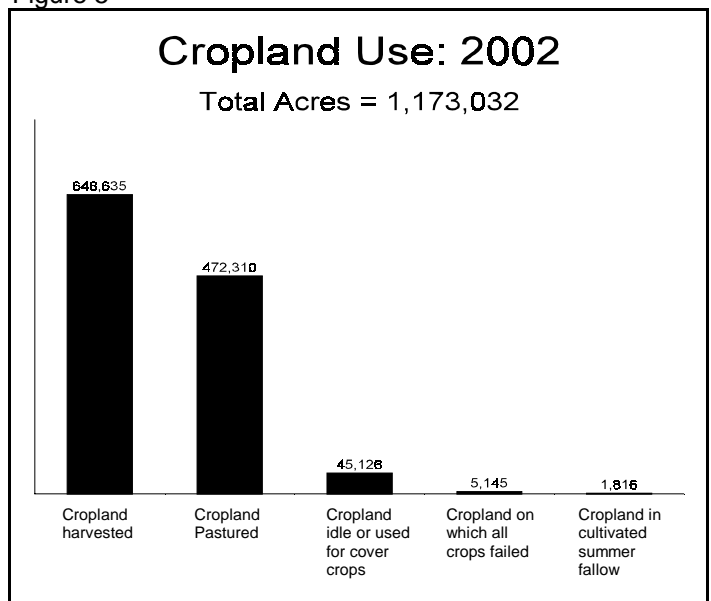


Figure 6

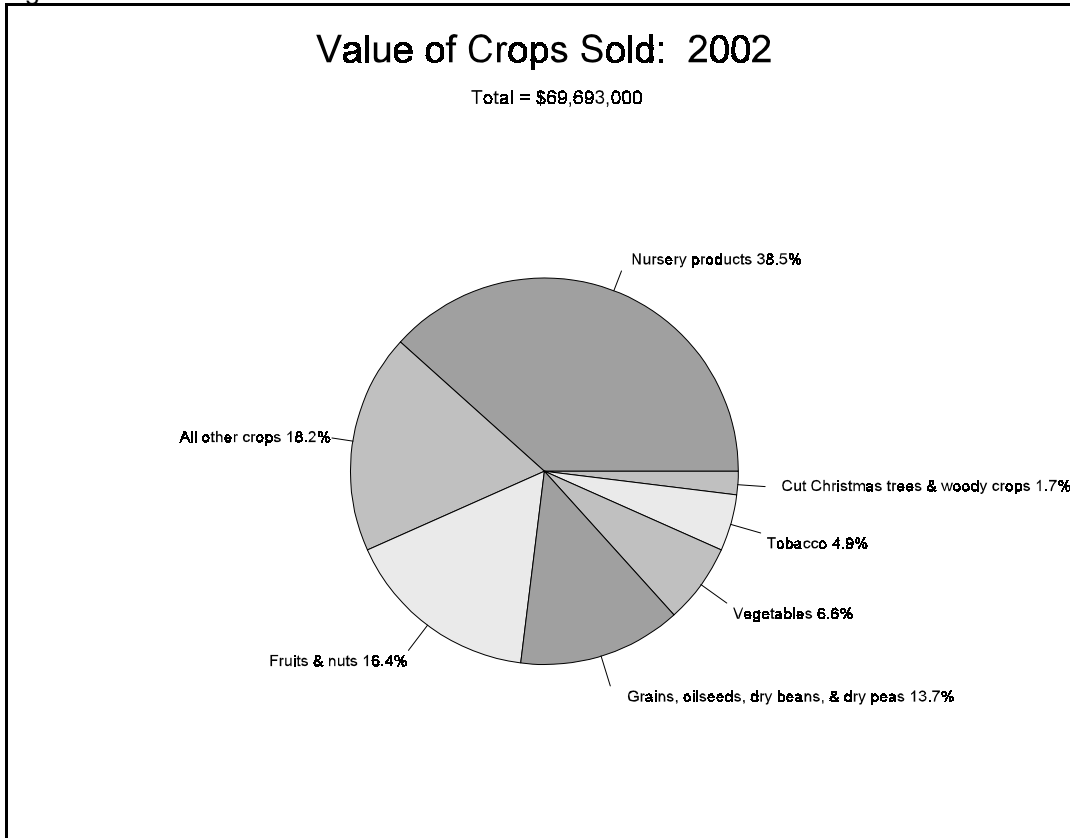


Figure 7

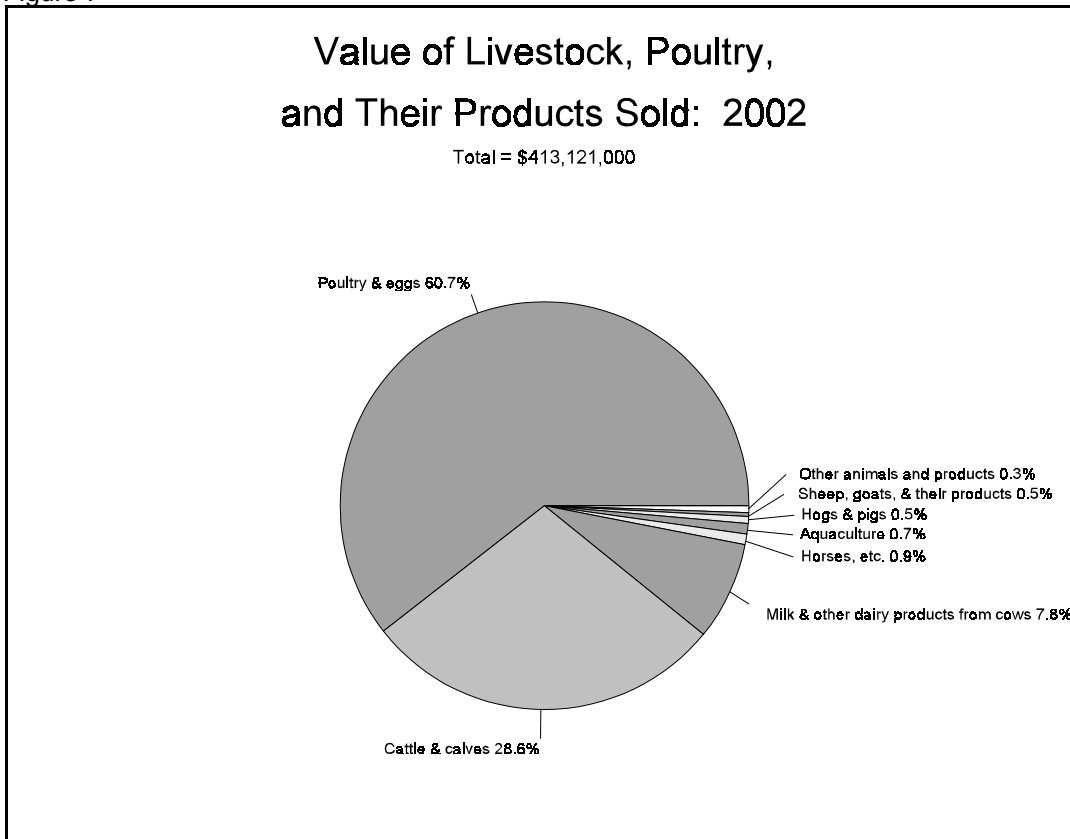


Figure 8

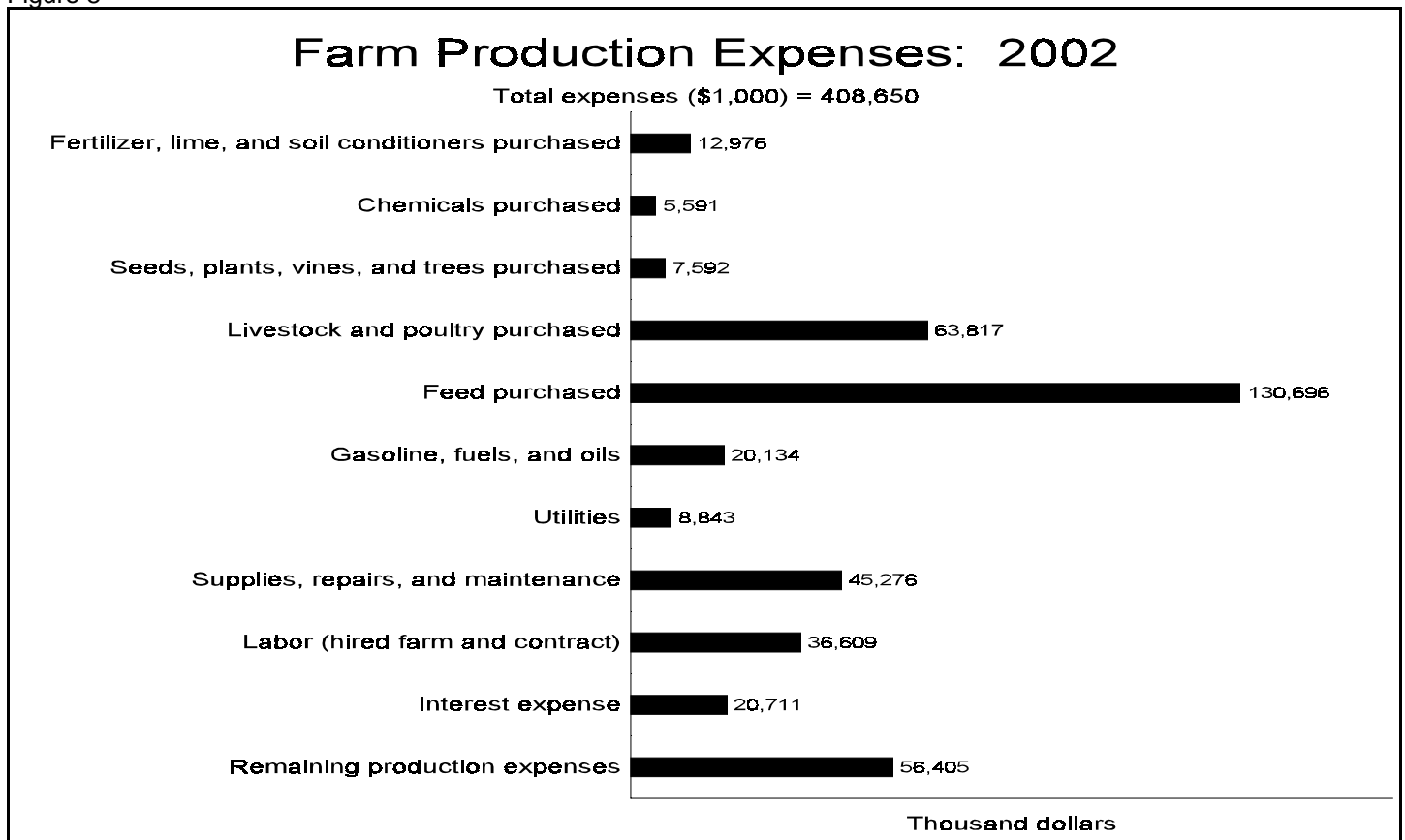
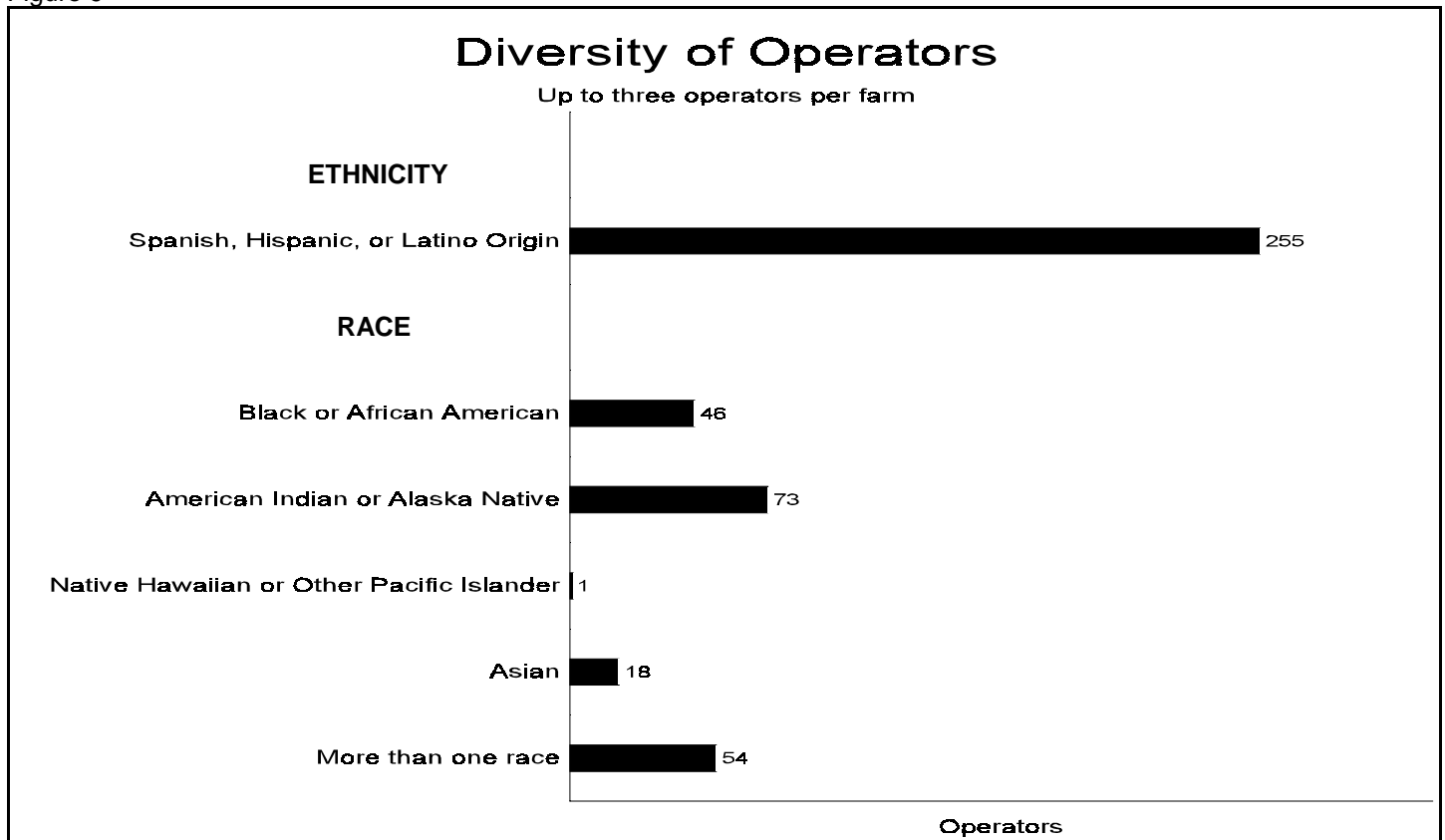


Figure 9



**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	20,812	21,531	17,772	17,020	17,237	18,742	17,475	16,909
Land in farms . . . . . acres	3,584,668	3,698,204	3,455,532	3,267,188	3,372,955	3,559,051	3,529,266	3,496,606
Average size of farm . . . . . acres	172	172	194	192	196	190	202	207
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm . . . . . dollars	231,999	195,213	212,832	165,088	130,802	129,390	119,153	62,094
Average per acre . . . . . dollars	1,315	1,123	1,090	849	682	688	583	300
Estimated market value of all machinery and equipment <sup>1</sup> . . . . . \$1,000	496,427	494,113	432,904	326,514	299,941	301,305	239,330	180,806
Average per farm . . . . . dollars	26,188	22,962	24,315	19,257	17,482	16,100	13,724	11,211
Farms by size:								
1 to 9 acres . . . . .	996	1,038	727	737	643	580	512	454
10 to 49 acres . . . . .	4,676	4,296	3,026	2,893	2,689	3,073	2,308	2,160
50 to 179 acres . . . . .	9,337	10,172	8,164	7,787	8,081	8,984	8,421	8,260
180 to 499 acres . . . . .	4,492	4,734	4,522	4,350	4,518	4,819	4,940	4,724
500 to 999 acres . . . . .	956	970	1,012	948	1,004	977	991	972
1,000 to 1,999 acres . . . . .	280	248	248	242	247	247	244	279
2,000 acres or more . . . . .	75	73	73	63	55	62	59	60
Total cropland . . . . . farms	17,821	19,479	16,509	15,891	16,246	17,763	16,780	16,344
Harvested cropland . . . . . acres	1,173,032	1,420,517	1,336,723	1,294,134	1,285,786	1,319,437	1,356,048	1,329,192
Irrigated land . . . . . farms	15,827	17,658	15,086	14,531	15,056	16,446	15,890	14,899
acres	648,635	661,882	621,632	555,818	553,517	576,889	560,652	511,182
Market value of agricultural products sold (see text) <sup>2</sup> . . . . . \$1,000	482,814	459,387	447,428	364,203	270,639	242,127	193,710	133,088
Average per farm . . . . . dollars	23,199	21,336	25,176	21,399	15,701	12,919	11,085	7,871
Crops, including nursery and greenhouse crops . . . . . \$1,000	69,693	68,964	64,907	63,081	49,249	57,203	44,832	34,473
Livestock, poultry, and their products . . . . . \$1,000	413,121	390,423	382,521	301,122	221,390	184,923	148,877	96,858
Farms by value of sales <sup>3</sup> :								
Less than \$2,500 . . . . .	12,054	10,439	7,819	6,927	7,977	9,677	8,566	10,984
\$2,500 to \$4,999 . . . . .	2,712	4,174	3,415	3,499	3,463	3,728	3,755	2,232
\$5,000 to \$9,999 . . . . .	2,398	3,148	2,863	2,848	2,547	2,533	2,441	1,552
\$10,000 to \$24,999 . . . . .	1,875	1,995	1,936	2,006	1,781	1,437	1,444	(NA)
\$25,000 to \$49,999 . . . . .	695	699	675	688	583	539	543	(NA)
\$50,000 to \$99,999 . . . . .	383	431	431	433	400	354	350	(NA)
\$100,000 to \$499,999 . . . . .	469	450	439	509	414	397	326	198
\$500,000 or more . . . . .	226	195	194	110	72	57	24	12
Farms by type of organization:								
Family or individual . . . . .	19,862	20,068	16,475	15,737	15,988	17,336	16,046	(NA)
Partnership . . . . .	639	1,037	918	977	971	1,134	1,216	(NA)
Corporation . . . . .	220	317	285	226	197	180	140	(NA)
Other-cooperative, estate or trust, institutional, etc . . . . .	91	109	94	80	81	92	73	(NA)
Principal operator by days of work off farm <sup>4</sup> :								
None . . . . .	8,910	7,491	6,390	6,269	6,018	5,802	5,574	5,068
Any . . . . .	11,902	12,966	10,489	9,594	10,083	11,743	11,273	9,799
200 days or more . . . . .	9,107	9,482	7,554	6,985	7,278	8,347	8,171	6,817
Principal operator by primary occupation <sup>5</sup> :								
Farming . . . . .	10,507	8,123	7,145	7,169	7,201	7,117	6,586	7,496
Other . . . . .	10,305	13,408	10,627	9,851	10,036	11,625	10,889	9,292
Average age of principal operator <sup>5</sup> . . . . . years	56.3	56.2	56.7	56.4	55.6	53.8	53.2	54.3
Total farm production expenses <sup>1</sup> . . . . . \$1,000	408,650	404,647	380,631	308,703	231,077	(NA)	(NA)	114,904
Selected farm production expenses <sup>1</sup> :								
Livestock and poultry purchased . . . . . \$1,000	63,817	66,403	63,068	54,571	37,921	30,135	24,063	17,102
Feed purchased . . . . . \$1,000	130,696	162,078	154,556	101,386	64,781	51,915	40,533	34,431
Fertilizer, lime, and soil conditioners <sup>6,7</sup> . . . . . \$1,000	12,976	12,283	11,710	11,670	10,779	10,226	9,184	6,694
Gasoline, fuels, and oils . . . . . \$1,000	20,134	17,806	16,457	15,877	12,787	15,800	10,466	7,105
Hired farm labor . . . . . \$1,000	31,843	25,683	24,160	26,956	23,244	20,340	16,643	11,136
Interest expense <sup>8</sup> . . . . . \$1,000	20,711	23,319	21,169	17,179	16,409	16,738	(NA)	(NA)
Chemicals <sup>6</sup> . . . . . \$1,000	5,591	5,239	4,950	6,428	5,346	5,024	4,521	2,400
Livestock and poultry:								
Cattle and calves inventory . . . . . farms	12,831	14,082	12,284	12,431	12,897	15,123	13,938	14,161
number	404,163	440,891	439,462	430,708	408,129	455,173	428,763	495,460
Beef cows . . . . . farms	10,824	11,674	10,367	10,570	10,588	12,632	11,692	10,841
number	200,401	204,341	202,844	197,886	182,071	198,322	191,235	214,782
Milk cows . . . . . farms	525	773	676	972	1,575	2,901	3,263	4,433
number	14,972	18,527	18,497	23,366	27,019	34,776	36,040	42,232
Cattle and calves sold . . . . . farms	9,513	12,943	11,576	11,583	12,061	13,525	13,210	12,876
number	239,760	277,319	270,361	254,233	249,163	237,911	237,873	199,846
Hogs and pigs inventory . . . . . farms	808	827	645	841	1,226	1,981	2,641	3,225
number	12,773	17,970	15,708	26,760	30,759	33,881	51,769	47,866
Hogs and pigs sold . . . . . farms	717	489	402	587	868	1,151	1,651	1,736
number	26,173	28,620	24,884	50,642	59,181	57,979	73,570	67,861
Layers 20 weeks old and older inventory . . . . . farms	1,799	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	1,383,009	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold . . . . . farms	246	206	186	136	99	185	149	187
number	88,699,422	81,115,311	79,193,428	50,669,811	29,226,871	22,991,789	14,255,463	14,907,028

See footnote(s) at end of table.

--continued



**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	663 farms	1,235	1,150	1,517	2,097	3,670	3,625	4,245
	acres	29,123	35,872	35,499	44,564	48,953	82,176	61,181
	bushels	3,057,437	3,291,931	3,270,197	4,668,501	3,257,345	7,416,016	5,544,781
	tons	18,964	27,185	27,642	(NA)	(NA)	(NA)	(NA)
Corn for silage or greenchop	594 farms	921	929	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	18,964	27,185	27,642	(NA)	(NA)	(NA)	(NA)
	tons	304,619	375,826	380,942	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All	148 farms	195	191	307	376	408	500	905
	acres	6,408	7,630	7,620	9,058	7,339	7,141	5,358
	bushels	303,924	423,176	421,453	438,877	316,337	244,165	178,288
	tons	148	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Winter wheat for grain	148 farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	6,408	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	303,924	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	164 farms	342	321	406	516	750	882	(NA)
	acres	1,515	2,818	2,720	3,677	4,605	7,594	7,305
	bushels	74,403	136,644	132,249	201,339	227,284	383,792	320,148
Barley for grain	79 farms	73	71	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1,430	1,560	1,577	(NA)	(NA)	(NA)	(NA)
	bushels	92,232	106,337	107,582	(NA)	(NA)	(NA)	(NA)
Sorghum for grain	3 farms	6	6	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	(D)	17	17	(NA)	(NA)	(NA)	(NA)
	bushels	(D)	660	660	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	46 farms	57	57	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	727	600	603	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	8,227 farms	5,458	5,471	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	126	164	157	(NA)	(NA)	(NA)	(NA)
	tons	16,359	13,216	13,132	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	621,463 farms	487,373	482,228	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	4	17	13	(NA)	(NA)	(NA)	(NA)
	cwt	8	29	20	(NA)	(NA)	(NA)	(NA)
Tobacco	58 farms	294	181	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	544	789	744	(NA)	(NA)	(NA)	(NA)
	tons	1,373	1,692	1,630	(NA)	(NA)	(NA)	(NA)
Potatoes	1,874,110 farms	2,817,779	2,737,090	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	182	498	416	(NA)	(NA)	(NA)	(NA)
	cwt	186	720	610	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	18,700 farms	66,038	58,593	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	170	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	14,679 farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	562,810	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry	957,776	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) <sup>9</sup>	365 farms	401	362	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1,707	1,720	1,588	(NA)	(NA)	(NA)	(NA)
All land in orchards	550 farms	662	530	558	646	775	907	833
	acres	9,495	13,242	12,446	15,014	19,513	22,878	22,648
								21,233

<sup>1</sup> Data are based on a sample of farms.  
<sup>2</sup> Data for 1974 include the value of forest products sold.  
<sup>3</sup> Data for 1982 and prior years exclude abnormal farms.  
<sup>4</sup> Data for 1997 and prior years do not include imputation for item nonresponse.  
<sup>5</sup> Data for 1974 apply only to individual or family operations (sole proprietorships) and partnerships.  
<sup>6</sup> 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.  
<sup>7</sup> Data for 1997 and prior years exclude cost of lime and manure.  
<sup>8</sup> Data for 1982 do not include imputation for item nonresponse.  
<sup>9</sup> 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	Item	2002	Percent of total in 2002	1997
Total sales (see text) . . . . . farms	20,812	100.0	21,531	Total sales (see text) - Con.			
\$1,000	482,814	100.0	459,387	Value of sales by commodity or commodity group - Con.			
Average per farm . . . . . dollars	23,199	(X)	21,336	Livestock, poultry, and their products - Con.			
By value of sales:							
Less than \$1,000 (see text) . . . . . farms	7,835	37.6	5,110	Cattle and calves . . . . . farms	9,513	45.7	12,943
\$1,000	1,015	0.2	1,242	\$1,000	117,967	24.4	117,505
\$1,000 to \$2,499 . . . . . farms	4,219	20.3	5,329	Milk and other dairy products from cows . . . . . farms	395	1.9	293
\$1,000	6,709	1.4	8,554	\$1,000	32,202	6.7	35,534
\$2,500 to \$4,999 . . . . . farms	2,712	13.0	4,174	Hogs and pigs . . . . . farms	717	3.4	489
\$1,000	9,647	2.0	14,733	\$1,000	1,992	0.4	2,719
\$5,000 to \$9,999 . . . . . farms	2,398	11.5	3,148	Sheep, goats, and their products farms	1,397	6.7	(NA)
\$1,000	16,732	3.5	21,924	\$1,000	2,168	0.4	(NA)
\$10,000 to \$19,999 . . . . . farms	1,533	7.4	1,651	Horses, ponies, mules, burros, and donkeys . . . . . farms	891	4.3	(NA)
\$1,000	21,013	4.4	22,637	\$1,000	3,787	0.8	(NA)
\$20,000 to \$24,999 . . . . . farms	342	1.6	344	Aquaculture (see text) . . . . . farms	50	0.2	(NA)
\$1,000	7,543	1.6	7,650	\$1,000	2,712	0.6	(NA)
\$25,000 to \$39,999 . . . . . farms	523	2.5	520	Other animals and other animal products (see text) . . . . . farms	390	1.9	(NA)
\$1,000	16,072	3.3	16,194	\$1,000	1,372	0.3	(NA)
\$40,000 to \$49,999 . . . . . farms	172	0.8	179	Value of landlord's share of total sales (see text) . . . . . farms	308	1.5	(NA)
\$1,000	7,596	1.6	8,038	\$1,000	1,697	0.4	(NA)
\$50,000 to \$99,999 . . . . . farms	383	1.8	431	Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	1,434	6.9	1,303
\$1,000	26,226	5.4	29,848	\$1,000	4,588	1.0	2,934
\$100,000 to \$249,999 . . . . . farms	297	1.4	318	Average per farm . . . . . dollars	3,199	(X)	2,252
\$1,000	46,513	9.6	49,033	By value of sales:			
\$250,000 to \$499,999 . . . . . farms	172	0.8	132	\$1 to \$499 . . . . . farms	472	2.3	469
\$1,000	60,455	12.5	45,620	\$1,000	100	(Z)	98
\$500,000 to \$999,999 . . . . . farms	138	0.7	117	\$500 to \$999 . . . . . farms	257	1.2	261
\$1,000	95,491	19.8	82,935	\$1,000	177	(Z)	178
\$1,000,000 or more . . . . . farms	88	0.4	78	\$1,000 to \$4,999 . . . . . farms	555	2.7	444
\$1,000	167,802	34.8	150,979	\$1,000	1,081	0.2	892
\$1,000,000 to \$2,499,999 . . . . . farms	79	0.4	69	\$5,000 to \$9,999 . . . . . farms	78	0.4	79
\$1,000	111,960	23.2	94,673	\$1,000	542	0.1	529
\$2,500,000 to \$4,999,999 . . . . . farms	5	(Z)	6	\$10,000 to \$24,999 . . . . . farms	53	0.3	37
\$1,000	(D)	(D)	19,567	\$1,000	752	0.2	525
\$5,000,000 or more . . . . . farms	4	(Z)	3	\$25,000 to \$49,999 . . . . . farms	7	(Z)	7
\$1,000	(D)	(D)	36,739	\$1,000	208	0.1	214
				\$50,000 or more . . . . . farms	12	0.1	6
				\$1,000	1,729	0.4	497
Value of sales by commodity or commodity group:				Value of certified organically produced commodities (see text) . . . . . farms	25	0.1	(NA)
Crops, including nursery and greenhouse . . . . . farms	5,883	28.3	7,572	\$1,000	176	(Z)	(NA)
\$1,000	69,693	14.4	68,964	Average per farm . . . . . dollars	7,025	(X)	(NA)
Grains, oilseeds, dry beans, and dry peas . . . . . farms	496	2.4	(NA)	By value of sales:			
\$1,000	9,575	2.0	(NA)	\$1 to \$999 . . . . . farms	9	(Z)	(NA)
Tobacco . . . . . farms	530	2.5	784	\$1,000	3	(Z)	(NA)
\$1,000	3,413	0.7	4,778	\$1,000 to \$9,999 . . . . . farms	10	(Z)	(NA)
Cotton and cottonseed . . . . . farms	-	-	-	\$1,000	35	(Z)	(NA)
\$1,000	-	-	-	\$10,000 to \$24,999 . . . . . farms	3	(Z)	(NA)
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	411	2.0	(NA)	\$1,000	48	(Z)	(NA)
\$1,000	4,613	1.0	(NA)	\$25,000 to \$49,999 . . . . . farms	3	(Z)	(NA)
Fruits, tree nuts, and berries . . . . . farms	404	1.9	314	\$1,000	90	(Z)	(NA)
\$1,000	11,443	2.4	14,141	\$50,000 or more . . . . . farms	-	-	(NA)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	371	1.8	(NA)				
\$1,000	26,849	5.6	(NA)				
Cut Christmas trees and short rotation woody crops . . . . . farms	184	0.9	(NA)				
\$1,000	1,182	0.2	(NA)				
Other crops and hay (see text) . . . . . farms	4,378	21.0	(NA)				
\$1,000	12,618	2.6	(NA)				
Livestock, poultry, and their products . . . . . farms	11,616	55.8	14,487				
\$1,000	413,121	85.6	390,423				
Poultry and eggs . . . . . farms	995	4.8	824				
\$1,000	250,922	52.0	226,607				

**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	20,812	20,812	1,675
\$1,000	487,994	482,814	5,180
Average per farm . . . . . dollars	23,448	23,199	3,093
By economic class (see text):			
Less than \$1,000 (see text) . . . . . farms	7,765	7,765	143
\$1,000	1,028	999	29
\$1,000 to \$2,499 . . . . . farms	4,220	4,220	178
\$1,000	6,718	6,609	109
\$2,500 to \$4,999 . . . . . farms	2,693	2,693	167
\$1,000	9,575	9,463	113
\$5,000 to \$9,999 . . . . . farms	2,450	2,450	306
\$1,000	17,113	16,765	348
\$10,000 to \$24,999 . . . . . farms	1,889	1,889	306
\$1,000	28,791	28,349	442
\$25,000 to \$49,999 . . . . . farms	704	704	190
\$1,000	24,027	23,575	452
\$50,000 to \$99,999 . . . . . farms	391	391	122
\$1,000	26,909	26,347	562
\$100,000 to \$249,999 . . . . . farms	298	298	130
\$1,000	47,035	46,018	1,017
\$250,000 to \$499,999 . . . . . farms	174	174	65
\$1,000	61,252	60,435	817
\$500,000 to \$999,999 . . . . . farms	138	138	37
\$1,000	95,222	94,594	628
\$1,000,000 or more . . . . . farms	90	90	31
\$1,000	170,321	169,659	663
\$1,000,000 to \$2,499,999 . . . . . farms	81	81	29
\$1,000	114,475	(D)	(D)
\$2,500,000 to \$4,999,999 . . . . . farms	5	5	2
\$1,000	(D)	(D)	(D)
\$5,000,000 or more . . . . . farms	4	4	-
\$1,000	(D)	(D)	-

**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 20,764	(X) 408,650	21,525	(X) 404,647
Average per farm	\$1,000 dollars (X)	19,681	(X)	18,799
Farms with expenses of-				
\$1 to \$4,999	12,204	27,394	13,642	28,552
\$5,000 to \$9,999	3,910	27,823	4,031	28,307
\$10,000 to \$24,999	2,878	43,143	2,387	35,780
\$25,000 to \$49,999	811	27,194	501	17,842
\$50,000 to \$99,999	331	23,749	422	28,447
\$100,000 to \$249,999	339	51,790	244	40,434
\$250,000 to \$499,999	145	52,448	123	42,802
\$500,000 or more	146	155,108	175	182,484
\$500,000 to \$999,999	106	72,305	114	79,644
\$1,000,000 to \$2,499,999	34	(D)	55	74,151
\$2,500,000 or more	6	(D)	6	28,690
Fertilizer, lime, and soil conditioners purchased	farms 9,421	(X) 12,976	10,358	(X) 12,283
	\$1,000 percent of total (X)	3.2	(X)	3.0
Farms with expenses of-				
\$1 to \$499	4,262	995	5,401	1,188
\$500 to \$999	2,090	1,408	2,191	1,518
\$1,000 to \$4,999	2,626	4,895	2,371	4,319
\$5,000 to \$9,999	275	1,761	223	1,434
\$10,000 to \$24,999	126	1,913	130	1,856
\$25,000 to \$49,999	30	1,119	29	1,004
\$50,000 to \$99,999	9	542	11	(D)
\$100,000 or more	3	343	2	(D)
Chemicals purchased	farms 4,267	(X) 5,591	4,285	(X) 5,239
	\$1,000 percent of total (X)	1.4	(X)	1.3
Farms with expenses of-				
\$1 to \$499	3,172	457	3,186	443
\$500 to \$999	415	265	364	247
\$1,000 to \$4,999	509	912	563	1,137
\$5,000 to \$9,999	71	472	84	611
\$10,000 to \$24,999	61	951	55	829
\$25,000 to \$49,999	23	826	20	639
\$50,000 or more	16	1,708	13	1,334
\$50,000 to \$99,999	10	684	9	656
\$100,000 or more	6	1,024	4	678
Seeds, plants, vines, and trees	farms 4,298	(X) 7,592	4,624	(X) 4,577
	\$1,000 percent of total (X)	1.9	(X)	1.1
Farms with expenses of-				
\$1 to \$499	3,106	486	3,333	546
\$500 to \$999	470	319	600	412
\$1,000 to \$4,999	554	1,101	545	1,101
\$5,000 to \$9,999	84	546	59	402
\$10,000 to \$24,999	51	735	66	920
\$25,000 or more	33	4,405	21	1,196
\$25,000 to \$49,999	18	571	12	384
\$50,000 or more	15	3,834	9	812
Livestock and poultry purchased	farms 5,911	(X) 63,817	6,325	(X) 66,403
	\$1,000 percent of total (X)	15.6	(X)	16.4
Farms with expenses of-				
\$1 to \$999	2,691	1,151	2,365	1,063
\$1,000 to \$4,999	2,080	4,577	2,469	5,419
\$5,000 to \$9,999	451	2,945	526	3,569
\$10,000 to \$24,999	297	4,733	446	6,660
\$25,000 to \$49,999	120	4,348	244	8,477
\$50,000 to \$99,999	146	10,417	152	10,421
\$100,000 to \$249,999	107	15,676	109	15,498
\$250,000 or more	19	19,972	14	15,295
\$250,000 to \$499,999	12	(D)	8	2,607
\$500,000 to \$999,999	6	(D)	3	1,771
\$1,000,000 or more	1	(D)	3	10,917
Breeding livestock purchased (see text)	farms 3,255	(X) 8,075	(NA)	(NA)
	\$1,000 percent of total (X)	2.0	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	1,554	716	(NA)	(NA)
\$1,000 to \$4,999	1,387	2,964	(NA)	(NA)
\$5,000 to \$9,999	194	1,200	(NA)	(NA)
\$10,000 to \$24,999	93	1,219	(NA)	(NA)
\$25,000 to \$49,999	14	446	(NA)	(NA)
\$50,000 to \$99,999	4	273	(NA)	(NA)
\$100,000 to \$249,999	9	1,257	(NA)	(NA)
\$250,000 or more	-	-	(NA)	(NA)
\$250,000 to \$499,999	-	-	(NA)	(NA)
\$500,000 to \$999,999	-	-	(NA)	(NA)
\$1,000,000 or more	-	-	(NA)	(NA)
Other livestock and poultry purchased	farms 3,393	(X) 55,742	(NA)	(NA)
	\$1,000 percent of total (X)	13.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	1,651	604	(NA)	(NA)
\$1,000 to \$4,999	918	2,104	(NA)	(NA)
\$5,000 to \$9,999	240	1,678	(NA)	(NA)
\$10,000 to \$24,999	217	3,608	(NA)	(NA)
\$25,000 to \$49,999	114	4,142	(NA)	(NA)

See footnote(s) at end of table.

--continued

**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	138	9,785	(NA)	(NA)
\$100,000 to \$249,999	99	14,737	(NA)	(NA)
\$250,000 or more	16	19,084	(NA)	(NA)
\$250,000 to \$499,999	10	3,493	(NA)	(NA)
\$500,000 to \$999,999	5	(D)	(NA)	(NA)
\$1,000,000 or more	1	(D)	(NA)	(NA)
Feed purchased	farms 14,291	(X)	12,398	(X)
\$1,000	(X)	130,696	(X)	162,078
percent of total	(X)	32.0	(X)	40.1
Farms with expenses of-				
\$1 to \$999	7,918	3,226	7,201	2,903
\$1,000 to \$4,999	5,164	10,319	4,061	7,614
\$5,000 to \$9,999	471	3,061	443	2,866
\$10,000 to \$24,999	244	3,757	191	2,765
\$25,000 to \$49,999	129	4,776	133	4,901
\$50,000 to \$99,999	109	7,557	85	5,791
\$100,000 or more	256	97,999	284	135,237
\$100,000 to \$249,999	99	16,312	105	15,818
\$250,000 to \$499,999	100	36,328	71	26,762
\$500,000 to \$999,999	49	33,379	87	61,907
\$1,000,000 or more	8	11,980	21	30,750
Gasoline, fuels, and oils	farms 18,969	(X)	20,090	(X)
\$1,000	(X)	20,134	(X)	17,806
percent of total	(X)	4.9	(X)	4.4
Farms with expenses of-				
\$1 to \$999	14,907	4,513	16,464	5,055
\$1,000 to \$4,999	3,496	6,704	3,200	6,316
\$5,000 to \$9,999	290	1,961	221	1,534
\$10,000 to \$24,999	195	3,053	148	2,281
\$25,000 to \$49,999	66	2,223	45	1,474
\$50,000 or more	15	1,681	12	1,145
Utilities (see text)	farms 8,074	(X)	(NA)	(NA)
\$1,000	(X)	8,843	(NA)	(NA)
percent of total	(X)	2.2	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	5,015	914	(NA)	(NA)
\$500 to \$999	1,339	895	(NA)	(NA)
\$1,000 to \$4,999	1,371	2,598	(NA)	(NA)
\$5,000 to \$9,999	225	1,512	(NA)	(NA)
\$10,000 to \$24,999	103	1,528	(NA)	(NA)
\$25,000 or more	21	1,397	(NA)	(NA)
\$25,000 to \$49,999	16	525	(NA)	(NA)
\$50,000 or more	5	872	(NA)	(NA)
Supplies, repairs, and maintenance	farms 18,249	(X)	15,870	(X)
\$1,000	(X)	45,276	(X)	24,252
percent of total	(X)	11.1	(X)	6.0
Farms with expenses of-				
\$1 to \$999	10,102	3,459	9,636	3,676
\$1,000 to \$4,999	6,083	12,933	5,332	10,504
\$5,000 to \$9,999	1,142	7,422	604	3,763
\$10,000 to \$24,999	680	9,829	240	3,219
\$25,000 to \$49,999	201	6,884	44	1,545
\$50,000 or more	41	4,748	14	1,543
\$50,000 to \$99,999	32	2,066	8	543
\$100,000 or more	9	2,682	6	1,000
Hired farm labor	farms 3,539	(X)	5,003	(X)
\$1,000	(X)	31,843	(X)	25,683
percent of total	(X)	7.8	(X)	6.3
Farms with expenses of-				
\$1 to \$999	2,067	694	3,372	1,085
\$1,000 to \$4,999	781	1,602	1,014	2,082
\$5,000 to \$9,999	193	1,344	187	1,308
\$10,000 to \$24,999	258	3,938	193	3,095
\$25,000 to \$49,999	108	3,936	126	4,098
\$50,000 to \$99,999	78	5,282	70	4,406
\$100,000 or more	54	15,048	41	9,609
\$100,000 to \$249,999	41	6,087	33	4,879
\$250,000 to \$499,999	9	3,050	5	1,439
\$500,000 or more	4	5,911	3	3,290
Contract labor	farms 1,064	(X)	1,189	(X)
\$1,000	(X)	4,766	(X)	3,618
percent of total	(X)	1.2	(X)	0.9
Farms with expenses of-				
\$1 to \$999	647	266	674	240
\$1,000 to \$4,999	291	650	433	1,021
\$5,000 to \$9,999	60	435	31	209
\$10,000 to \$24,999	43	617	34	501
\$25,000 to \$49,999	11	365	6	205
\$50,000 or more	12	2,432	11	1,441
\$50,000 to \$99,999	4	322	6	379
\$100,000 or more	8	2,110	5	1,062
Customwork and custom hauling	farms 2,168	(X)	(NA)	(NA)
\$1,000	(X)	3,448	(NA)	(NA)
percent of total	(X)	0.8	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	1,680	453	(NA)	(NA)
\$1,000 to \$4,999	363	740	(NA)	(NA)
\$5,000 to \$9,999	62	439	(NA)	(NA)
\$10,000 to \$24,999	38	670	(NA)	(NA)
\$25,000 to \$49,999	16	538	(NA)	(NA)

See footnote(s) at end of table.

--continued

**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	9	608	(NA)	(NA)
\$50,000 to \$99,999	8	(D)	(NA)	(NA)
\$100,000 or more	1	(D)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms 2,201 \$1,000 (X) percent of total (X)	(X) 7,322 1.8	2,078 (X) (X)	(X) 4,387 1.1
Farms with expenses of-				
\$1 to \$499	697	156	802	161
\$500 to \$999	396	268	438	285
\$1,000 to \$4,999	801	1,743	656	1,367
\$5,000 to \$9,999	164	1,179	102	675
\$10,000 to \$24,999	108	1,599	57	839
\$25,000 to \$49,999	26	955	16	563
\$50,000 or more	9	1,421	7	497
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 513 \$1,000 (X) percent of total (X)	(X) 1,654 0.4	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-				
\$1 to \$499	283	49	(NA)	(NA)
\$500 to \$999	59	40	(NA)	(NA)
\$1,000 to \$4,999	104	238	(NA)	(NA)
\$5,000 to \$9,999	43	326	(NA)	(NA)
\$10,000 to \$24,999	13	206	(NA)	(NA)
\$25,000 to \$49,999	6	185	(NA)	(NA)
\$50,000 or more	5	610	(NA)	(NA)
Interest expense	farms 4,121 \$1,000 (X) percent of total (X)	(X) 20,711 5.1	4,636 (X) (X)	(X) 23,319 5.8
Farms with expenses of-				
\$1 to \$999	1,250	530	1,146	505
\$1,000 to \$4,999	1,611	3,712	2,306	5,568
\$5,000 to \$9,999	765	5,173	658	4,292
\$10,000 to \$24,999	359	5,109	387	5,516
\$25,000 to \$49,999	97	3,180	93	3,121
\$50,000 to \$99,999	32	2,110	31	1,891
\$100,000 or more	7	897	15	2,426
Secured by real estate	farms 2,986 \$1,000 (X) percent of total (X)	(X) 16,454 4.0	3,525 (X) (X)	(X) 19,332 4.8
Farms with expenses of-				
\$1 to \$999	605	(D)	643	329
\$1,000 to \$4,999	1,297	3,065	1,901	4,833
\$5,000 to \$9,999	678	4,512	556	3,575
\$10,000 to \$24,999	308	4,428	316	4,512
\$25,000 to \$49,999	72	2,309	70	2,410
\$50,000 to \$99,999	24	1,571	25	1,484
\$100,000 or more	2	(D)	14	2,191
Not secured by real estate	farms 1,984 \$1,000 (X) percent of total (X)	(X) 4,257 1.0	2,016 (X) (X)	(X) 3,987 1.0
Farms with expenses of-				
\$1 to \$999	1,195	442	1,045	433
\$1,000 to \$4,999	609	1,284	786	1,555
\$5,000 to \$9,999	112	760	123	771
\$10,000 to \$24,999	54	786	50	720
\$25,000 to \$49,999	7	246	9	287
\$50,000 to \$99,999	3	202	2	(D)
\$100,000 or more	4	537	1	(D)
Property taxes paid	farms 19,378 \$1,000 (X) percent of total (X)	(X) 15,227 3.7	20,698 (X) (X)	(X) 11,809 2.9
Farms with expenses of-				
\$1 to \$499	10,239	2,496	13,113	3,086
\$500 to \$999	5,018	3,480	5,062	3,393
\$1,000 to \$4,999	3,838	6,705	2,415	4,157
\$5,000 to \$9,999	230	1,534	80	509
\$10,000 to \$24,999	45	596	22	(D)
\$25,000 or more	8	416	6	(D)
All other production expenses (see text)	farms 9,677 \$1,000 (X) percent of total (X)	(X) 28,754 7.0	16,597 (X) (X)	(X) 32,595 8.1
Farms with expenses of-				
\$1 to \$999	6,078	2,193	11,290	4,086
\$1,000 to \$4,999	2,721	5,713	4,374	8,048
\$5,000 to \$9,999	423	2,813	490	3,326
\$10,000 to \$24,999	317	5,054	276	4,329
\$25,000 to \$49,999	84	2,886	101	3,665
\$50,000 to \$99,999	34	2,313	42	3,063
\$100,000 or more	20	7,782	24	6,079
\$100,000 to \$249,999	15	2,054	18	2,626
\$250,000 or more	5	5,728	6	3,453
Production expenses paid by landlords <sup>2</sup>	farms 1,180 \$1,000 (X) percent of total (X)	(X) 3,413 0.8	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of-				
\$1 to \$499	262	60	(NA)	(NA)
\$500 to \$999	133	91	(NA)	(NA)
\$1,000 to \$4,999	706	1,839	(NA)	(NA)

See footnote(s) at end of table.

--continued

**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 <sup>1</sup> - Con.				
Farms with expenses of- Con.				
\$5,000 to \$9,999	51	365	(NA)	(NA)
\$10,000 to \$24,999	12	196	(NA)	(NA)
\$25,000 or more	16	862	(NA)	(NA)
\$25,000 to \$49,999	14	(D)	(NA)	(NA)
\$50,000 to \$99,999	-	-	(NA)	(NA)
\$100,000 or more	2	(D)	(NA)	(NA)
Depreciation expenses claimed (see text)				
farms	4,974	(X)	(NA)	(NA)
\$1,000	(X)	36,105	(NA)	(NA)
percent of total	(X)	8.8	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	672	160	(NA)	(NA)
\$500 to \$999	554	382	(NA)	(NA)
\$1,000 to \$4,999	2,095	5,212	(NA)	(NA)
\$5,000 to \$9,999	745	4,930	(NA)	(NA)
\$10,000 to \$24,999	588	9,524	(NA)	(NA)
\$25,000 or more	320	15,897	(NA)	(NA)
\$25,000 to \$49,999	230	7,754	(NA)	(NA)
\$50,000 to \$99,999	69	4,299	(NA)	(NA)
\$100,000 or more	21	3,844	(NA)	(NA)

<sup>1</sup> Data for 1997 do not include lime or manure.

<sup>2</sup> Data for 1997 do not include grazing fees.

<sup>3</sup> 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)	20,764	103,329	Net cash farm income of operators (see text)	20,764	40,708
Average per farm	(X)	4,976	Average per farm	(X)	1,960
Farms with net gains <sup>1</sup>	7,580	173,407	Farm operators reporting net gains <sup>1</sup>	7,943	109,781
Average per farm	(X)	22,877	Average per farm	(X)	13,821
Farms with gains of-			Farms with gains of-		
less than \$1,000	2,145	1,038	less than \$1,000	2,256	1,033
\$1,000 to \$4,999	2,740	7,239	\$1,000 to \$4,999	2,958	7,718
\$5,000 to \$9,999	957	6,773	\$5,000 to \$9,999	993	6,935
\$10,000 to \$24,999	722	10,906	\$10,000 to \$24,999	824	12,500
\$25,000 to \$49,999	405	13,974	\$25,000 to \$49,999	451	15,465
\$50,000 or more	611	133,477	\$50,000 or more	461	66,131
Farms with net losses	13,184	70,078	Farm operators reporting net losses	12,821	69,074
Average per farm	(X)	5,315	Average per farm	(X)	5,388
Farms with losses of-			Farms with losses of-		
less than \$1,000	3,110	1,671	less than \$1,000	2,937	1,568
\$1,000 to \$4,999	6,395	16,066	\$1,000 to \$4,999	6,258	15,774
\$5,000 to \$9,999	2,075	14,955	\$5,000 to \$9,999	2,029	14,617
\$10,000 to \$24,999	1,233	17,685	\$10,000 to \$24,999	1,222	17,605
\$25,000 to \$49,999	279	9,518	\$25,000 to \$49,999	283	9,634
\$50,000 or more	92	10,182	\$50,000 or more	92	9,875

<sup>1</sup> 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		Item	2002		1997	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)		Farms	Value (\$1,000)	Farms	Value (\$1,000)
Government payments	1,675	5,180	2,069	3,983	Government payments - Con.				
Average per farm <sup>1</sup>	(X)	3,093	(X)	1,925	Amount from other				
Farms with receipts of-					Federal farm programs	1,342	4,743	(NA)	(NA)
\$1 to \$999	987	(D)	1,262	342	Average per farm	(X)	3,534	(NA)	(NA)
\$1,000 to \$4,999	459	1,043	616	1,389	Farms with receipts of-				
\$5,000 to \$9,999	100	698	126	859	\$1 to \$999	782	235	(NA)	(NA)
\$10,000 to \$24,999	90	1,452	49	806	\$1,000 to \$4,999	344	793	(NA)	(NA)
\$25,000 to \$49,999	33	1,185	13	421	\$5,000 to \$9,999	88	613	(NA)	(NA)
\$50,000 or more	6	(D)	3	167	\$10,000 to \$24,999	89	1,441	(NA)	(NA)
					\$25,000 or more	39	1,661	(NA)	(NA)
Amount from Conservation Reserve and Wetlands Reserve Programs	383	437	266	429	Commodity Credit Corporation Loans (see text)	87	1,493	72	1,336
Average per farm	(X)	1,142	(X)	1,613	Average per farm	(X)	17,158	(X)	18,554
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	249	(D)	(NA)	(NA)	\$1 to \$999	39	(D)	27	9
\$1,000 to \$4,999	123	269	(NA)	(NA)	\$1,000 to \$4,999	25	59	19	39
\$5,000 to \$9,999	10	(D)	(NA)	(NA)	\$5,000 to \$9,999	5	(D)	7	46
\$10,000 to \$24,999	1	(D)	(NA)	(NA)	\$10,000 to \$19,999	5	69	3	36
\$25,000 or more	-	-	(NA)	(NA)	\$20,000 to \$24,999	2	(D)	3	63
					\$25,000 to \$49,999	5	156	4	122
					\$50,000 or more	6	1,117	9	1,020

<sup>1</sup> 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		Item	2002		1997	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)		Farms	Value (\$1,000)	Farms	Value (\$1,000)
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup>	3,314	16,115	3,743	10,605	Total income from farm-related sources, gross before taxes and expenses (see text) - Con.				
Average per farm	(X)	4,863	(X)	2,833	Sales of forest products, excluding Christmas trees and maple products - Con.				
Farms with receipts of-					Farms with receipts of - Con.				
\$1 to \$999	1,520	499	1,974	492	\$5,000 to \$9,999	169	1,161	140	903
\$1,000 to \$4,999	1,058	2,386	1,155	2,681	\$10,000 to \$24,999	174	2,815	229	3,145
\$5,000 to \$9,999	349	2,408	294	1,921	\$25,000 or more	86	3,280	8	588
\$10,000 to \$24,999	251	3,991	295	4,141	Recreational services (see text)	175	561	(NA)	(NA)
\$25,000 to \$49,999	113	3,766	16	554	Average per farm	(X)	3,203	(NA)	(NA)
\$50,000 or more	23	3,066	9	817	Farms with receipts of-				
Customwork and other agricultural services	462	1,344	882	2,278	\$1 to \$999	105	42	(NA)	(NA)
Average per farm	(X)	2,909	(X)	2,583	\$1,000 to \$4,999	48	96	(NA)	(NA)
Farms with receipts of-					\$5,000 to \$9,999	4	29	(NA)	(NA)
\$1 to \$999	259	91	395	152	\$10,000 to \$24,999	11	160	(NA)	(NA)
\$1,000 to \$4,999	149	335	381	838	\$25,000 or more	7	234	(NA)	(NA)
\$5,000 to \$9,999	29	187	75	477	Patronage dividends and refunds from cooperatives (see text)	805	771	(NA)	(NA)
\$10,000 to \$24,999	17	278	20	272	Average per farm	(X)	957	(NA)	(NA)
\$25,000 to \$49,999	4	109	6	197	Farms with receipts of-				
\$50,000 or more	4	344	5	342	\$1 to \$999	642	(D)	(NA)	(NA)
Gross cash rent or share payments	613	1,168	942	1,497	\$1,000 to \$4,999	129	308	(NA)	(NA)
Average per farm	(X)	1,906	(X)	1,589	\$5,000 to \$9,999	22	157	(NA)	(NA)
Farms with receipts of-					\$10,000 to \$24,999	10	(D)	(NA)	(NA)
\$1 to \$999	312	(D)	451	172	\$25,000 or more	2	(D)	(NA)	(NA)
\$1,000 to \$4,999	241	486	430	877	Other farm-related income sources (see text)	879	4,164	(NA)	(NA)
\$5,000 to \$9,999	50	334	46	257	Average per farm	(X)	4,737	(NA)	(NA)
\$10,000 to \$24,999	8	113	15	192	Farms with receipts of-				
\$25,000 or more	2	(D)	-	-	\$1 to \$999	442	145	(NA)	(NA)
Sales of forest products, excluding Christmas trees and maple products	1,025	8,108	939	5,566	\$1,000 to \$4,999	311	696	(NA)	(NA)
Average per farm	(X)	7,911	(X)	5,927	\$5,000 to \$9,999	67	479	(NA)	(NA)
Farms with receipts of-					\$10,000 to \$24,999	37	556	(NA)	(NA)
\$1 to \$999	289	122	241	87	\$25,000 or more	22	2,288	(NA)	(NA)
\$1,000 to \$4,999	307	730	321	842					

<sup>1</sup> 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		1997	All farms	2002		1997
	Total	Percent of total			Total	Percent of total	
<b>LAND USE</b>				<b>LAND USE - Con.</b>			
Farms .....	20,812	100.0	21,531	Total cropland - Con.			
Land in farms .....	3,584,668	100.0	3,698,204	Other cropland - Con.			
Total cropland .....	17,821	85.6	19,479	Cropland in cultivated			
Harvested cropland .....	1,173,032	32.7	1,420,517	summer fallow .....	farms	271	1.3
Farms by acres harvested:	15,827	76.0	17,658		acres	1,816	0.1
1 to 49 acres .....	648,635	18.1	661,882	Total woodland .....	farms	15,994	76.8
50 to 99 acres .....	12,121	58.2	14,123	Woodland pastured .....	acres	1,482,067	41.3
100 to 199 acres .....	3,212	15.4	3,581	Woodland not pastured .....	farms	8,817	42.4
200 to 499 acres .....	3,717	17.9	4,428		acres	493,806	13.8
500 to 999 acres .....	2,459	11.8	3,027	Pastureland and rangeland, other than			
1,000 acres or more .....	2,733	13.1	3,087	cropland and woodland pastured			
100 to 199 acres .....	2,270	10.9	2,241	(see text) .....	farms	10,854	52.2
200 to 499 acres .....	986	4.7	900	Land in house lots, ponds, roads,	acres	754,045	21.0
500 to 999 acres .....	390	1.9	330	wasteland, etc .....	farms	12,684	60.9
1,000 acres or more .....	45	0.2	53		acres	175,524	4.9
1,000 to 1,999 acres .....	15	0.1	11	<b>CROP INSURANCE, CONSERVATION,</b>			
2,000 acres or more .....	14	0.1	8	<b>AND ORGANIC PRACTICES</b>			
2,000 acres or more .....	1	(Z)	3	Land enrolled in Conservation			
Cropland used only for				Reserve or Wetlands			
pasture or grazing .....	9,171	44.1	11,749	Reserve Programs .....	farms	383	(X)
Other cropland .....	472,310	13.2	693,299		acres	12,658	(X)
Cropland idle or used for	2,351	11.3	2,694	Land used to raise certified			
cover crops or soil-improvement,	52,087	1.5	65,336	organically produced			
but not harvested and not				crops (see text) .....	farms	24	0.1
pastured or grazed (see text) .....	1,778	8.5	(NA)		acres	133	(Z)
Cropland on which all	45,126	1.3	(NA)	Land enrolled in Federal or other crop			
crops failed .....	549	2.6	315	insurance programs (see text) .....	farms	652	3.1
	5,145	0.1	3,635		acres	54,856	1.5

**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	20,812	21,531	3,584,668	3,698,204	648,635	661,882	1,981	3,543
Farms by size:								
1 to 9 acres	996	1,038	5,244	4,166	1,308	1,148	161	122
10 to 49 acres	4,676	4,296	132,247	126,836	32,263	34,558	369	322
50 to 69 acres	2,137	2,198	123,917	127,802	25,358	26,362	111	75
70 to 99 acres	2,539	2,869	211,753	239,683	42,217	49,640	(D)	340
100 to 139 acres	2,809	3,095	324,717	359,473	59,257	68,168	(D)	554
140 to 179 acres	1,852	2,010	291,040	316,158	51,905	55,917	51	(D)
180 to 219 acres	1,244	1,420	245,890	281,081	44,097	48,395	(D)	102
220 to 259 acres	944	1,016	224,544	241,293	39,690	43,015	(D)	(D)
260 to 499 acres	2,304	2,298	803,393	805,713	146,173	134,771	403	158
500 to 999 acres	956	970	634,020	650,426	110,643	107,933	134	300
1,000 to 1,999 acres	280	248	365,049	324,203	66,410	50,532	(D)	681
2,000 to 4,999 acres	70	(NA)	186,219	(NA)	26,656	(NA)	(D)	(NA)
5,000 acres or more	5	5	36,635	37,710	2,658	12,852	-	-
Farms with harvested cropland	15,827	17,658	3,168,433	3,343,015	648,635	661,882	1,888	3,256
Farms by size:								
1 to 9 acres	404	419	1,997	1,901	1,308	1,148	157	122
10 to 49 acres	2,853	3,041	85,257	93,272	32,263	34,558	291	260
50 to 69 acres	1,531	1,775	88,974	103,581	25,358	28,362	111	75
70 to 99 acres	1,973	2,449	164,735	204,654	42,217	49,640	(D)	270
100 to 139 acres	2,257	2,633	261,664	306,579	59,257	68,168	(D)	424
140 to 179 acres	1,540	1,789	242,370	281,873	51,905	55,917	51	(D)
180 to 219 acres	1,068	1,275	211,401	252,405	44,097	48,395	(D)	77
220 to 259 acres	839	927	199,696	220,335	39,690	43,015	(D)	(D)
260 to 499 acres	2,129	2,132	744,808	748,097	146,173	134,771	403	158
500 to 999 acres	883	913	587,820	613,298	110,643	107,933	134	300
1,000 to 1,999 acres	278	238	362,857	311,172	66,410	50,532	(D)	681
2,000 to 4,999 acres	67	(NA)	180,219	(NA)	26,656	(NA)	(D)	(NA)
5,000 acres or more	5	5	36,635	37,710	2,658	12,852	-	-
Farms with irrigated land	408	319	46,432	52,470	8,911	12,672	1,981	3,543
Farms by size:								
1 to 9 acres	103	77	305	(D)	(D)	144	161	122
10 to 49 acres	126	70	3,547	1,808	755	476	369	322
50 to 69 acres	31	24	1,808	1,400	349	261	111	75
70 to 99 acres	28	36	2,308	2,976	400	420	(D)	340
100 to 139 acres	38	33	4,391	3,838	741	840	(D)	554
140 to 179 acres	27	7	4,335	1,051	697	(D)	51	(D)
180 to 219 acres	8	15	(D)	2,869	(D)	653	(D)	102
220 to 259 acres	11	16	2,574	3,897	516	1,148	(D)	(D)
260 to 499 acres	19	18	6,510	6,097	1,649	1,067	403	158
500 to 999 acres	9	11	6,003	8,160	1,256	2,137	134	300
1,000 to 1,999 acres	6	10	(D)	13,323	(D)	4,310	(D)	681
2,000 to 4,999 acres	2	(NA)	(D)	(NA)	(D)	(NA)	(D)	(NA)
5,000 acres or more	-	-	-	-	-	-	-	-

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

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

Farms with irrigation	2002	1997	Farms with irrigation	2002	1997
Farms	408	319	Irrigated land - Con.		
Proportion of farms	2.0	1.5	Acres irrigated - Con.		
Irrigated land	1,981	3,543	1,000 acres or more	farms	-
Average per farm	5	11		acres	-
Acres irrigated:			1,000 to 1,999 acres	farms	(NA)
1 to 9 acres	368	249		acres	(NA)
10 to 49 acres	685	50	2,000 acres or more	farms	(NA)
50 to 99 acres	31	14		acres	(NA)
100 to 199 acres	7	1,021	Irrigated land use:		
200 to 499 acres	1	847	Harvested cropland	farms	393
500 to 999 acres	(D)	2		acres	(D)
	(D)	(D)	Pastureland and other land	farms	17
	(D)	(D)		acres	24
	(D)	(D)	Land in irrigated farms	acres	553
	(D)	(D)	Cropland	acres	46,432
	(D)	(D)	Harvested cropland	acres	13,808
	(D)	(D)		acres	8,911
	(D)	(D)			12,672



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

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

Item	2002		1997		Item	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Cattle and calves	12,831	404,163	14,082	440,891	Cattle and calves - Con.				
Farms with-					Cows and heifers that had calved - Con.				
1 to 9	4,996	23,345	4,323	23,881	Milk cows	525	14,972	773	18,527
10 to 19	2,766	37,916	4,006	54,797	Farms with-				
20 to 49	3,110	94,164	3,653	109,224	1 to 9	362	740	529	1,119
50 to 99	1,148	78,069	1,301	86,875	10 to 19	13	(D)	32	451
100 to 199	525	69,935	537	72,920	20 to 49	55	1,919	81	2,815
200 to 499	238	66,543	220	62,138	50 to 99	44	3,035	83	5,830
500 to 999	43	27,652	38	25,256	100 to 199	37	4,741	34	4,531
1,000 to 2,499	5	6,539	4	5,800	200 to 499	13	3,777	14	3,781
2,500 to 4,999	-	-	-	-	500 to 999	1	(D)	-	-
5,000 or more	-	-	-	-	1,000 or more	-	-	-	-
Cows and heifers that had calved	11,049	215,373	12,025	222,868	Other cattle (see text)	10,430	188,790	(NA)	(NA)
Farms with-					Farms with-				
1 to 9	5,335	23,847	5,614	27,229	1 to 9	6,232	23,152	(NA)	(NA)
10 to 19	2,490	32,981	3,145	41,445	10 to 19	2,043	26,952	(NA)	(NA)
20 to 49	2,203	64,035	2,339	67,691	20 to 49	1,398	40,979	(NA)	(NA)
50 to 99	709	47,003	653	43,067	50 to 99	402	26,898	(NA)	(NA)
100 to 199	266	33,457	214	27,160	100 to 199	244	31,521	(NA)	(NA)
200 to 499	42	11,765	58	(D)	200 to 499	95	27,512	(NA)	(NA)
500 to 999	4	2,285	2	(D)	500 to 999	15	(D)	(NA)	(NA)
1,000 to 2,499	-	-	-	-	1,000 to 2,499	1	(D)	(NA)	(NA)
2,500 or more	-	-	-	-	2,500 or more	-	-	(NA)	(NA)
Beef cows	10,824	200,401	11,674	204,341	Cattle on feed (see text)	55	6,787	(NA)	(NA)
Farms with-					Farms with-				
1 to 9	5,248	23,511	5,482	26,841	1 to 9	6	30	(NA)	(NA)
10 to 19	2,487	32,868	3,118	41,029	10 to 19	6	66	(NA)	(NA)
20 to 49	2,168	62,785	2,285	65,883	20 to 49	9	347	(NA)	(NA)
50 to 99	661	43,718	577	37,697	50 to 99	15	978	(NA)	(NA)
100 to 199	231	28,796	168	21,052	100 to 199	7	977	(NA)	(NA)
200 to 499	26	7,038	42	(D)	200 to 499	9	2,549	(NA)	(NA)
500 to 999	3	1,685	2	(D)	500 to 999	3	1,840	(NA)	(NA)
1,000 to 2,499	-	-	-	-	1,000 to 2,499	-	-	(NA)	(NA)
2,500 or more	-	-	-	-	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	9,513	239,760	117,967	12,943	277,319	117,505
Farms by number sold-						
1 to 9	4,489	20,474	8,898	6,337	31,162	11,589
10 to 19	2,159	28,779	12,180	3,251	43,637	16,251
20 to 49	1,837	54,079	24,354	2,278	66,685	26,005
50 to 99	630	42,594	20,900	667	43,551	18,481
100 to 199	240	30,769	16,400	277	36,313	16,824
200 to 499	126	36,174	20,088	110	30,840	14,718
500 to 999	26	17,411	(D)	19	11,949	6,328
1,000 to 2,499	5	(D)	3,508	2	(D)	(D)
2,500 to 4,999	1	(D)	(D)	1	(D)	(D)
5,000 or more	-	-	-	1	(D)	(D)
Cattle, including calves weighing 500 pounds or more	7,740	173,242	(NA)	9,190	176,968	90,832
Farms by number sold-						
1 to 9	4,565	18,119	(NA)	5,514	22,651	10,656
10 to 19	1,392	18,082	(NA)	1,714	22,626	10,520
20 to 49	1,075	32,018	(NA)	1,249	36,749	17,746
50 to 99	395	26,616	(NA)	415	27,264	14,096
100 to 199	182	23,663	(NA)	202	26,300	14,086
200 to 499	102	29,751	(NA)	75	20,824	11,768
500 to 999	23	15,513	(NA)	17	10,704	5,887
1,000 to 2,499	5	(D)	(NA)	3	(D)	(D)
2,500 to 4,999	1	(D)	(NA)	-	-	-
5,000 or more	-	-	(NA)	1	(D)	(D)
Cattle on feed (see text)	481	11,287	(NA)	960	11,824	7,632
Farms by number sold-						
1 to 9	336	1,108	(NA)	747	2,369	1,514
10 to 19	45	567	(NA)	107	(D)	(D)
20 to 49	50	1,486	(NA)	61	1,883	1,144
50 to 99	23	1,530	(NA)	23	1,587	1,014
100 to 199	16	2,033	(NA)	13	1,621	1,064
200 to 499	7	2,058	(NA)	8	2,485	1,727
500 to 999	4	2,505	(NA)	1	(D)	(D)
1,000 to 2,499	-	-	(NA)	-	-	-
2,500 to 4,999	-	-	(NA)	-	-	-
5,000 or more	-	-	(NA)	-	-	-
Calves weighing less than 500 pounds	5,619	66,518	(NA)	8,170	100,351	26,674
Farms by number sold-						
1 to 9	3,531	14,636	(NA)	5,264	22,657	6,184
10 to 19	1,146	14,721	(NA)	1,688	22,051	5,974
20 to 49	757	21,190	(NA)	933	26,055	6,908
50 to 99	152	9,876	(NA)	208	13,140	3,368
100 to 199	22	2,671	(NA)	54	6,763	1,584
200 to 499	10	(D)	(NA)	20	5,745	1,126
500 to 999	1	(D)	(NA)	2	(D)	(D)
1,000 or more	-	-	(NA)	1	(D)	(D)

**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	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Total	12,831	404,163	11,049	215,373	10,430	188,790	8,787	218,455	105,478
Farms with herd size of-									
1 to 9	4,996	23,345	3,949	14,706	3,094	8,639	1,997	8,764	3,996
10 to 19	2,766	37,916	2,437	22,600	2,462	15,316	2,144	17,771	7,393
20 to 49	3,110	94,164	2,852	56,349	2,962	37,815	2,771	47,151	20,353
50 to 99	1,148	78,069	1,064	45,818	1,110	32,251	1,082	42,397	19,648
100 to 199	525	69,935	478	35,736	517	34,199	512	40,959	21,075
200 to 499	238	66,543	222	28,161	237	38,382	233	40,210	21,265
500 to 999	43	27,652	42	10,018	43	17,634	43	14,975	8,615
1,000 to 2,499	5	6,539	5	1,985	5	4,554	5	6,228	3,132
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
No cattle and calves herd, as of Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	726	21,305	12,489

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

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

Cow herd <sup>1</sup>	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that had calved		Other cattle (see text)		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Total	11,049	371,364	11,049	215,373	8,648	155,991	7,922	191,321	90,039
Farms with cow herd size of-									
1 to 9	5,335	39,751	5,335	23,847	3,433	15,904	2,693	15,590	6,936
10 to 19	2,490	53,897	2,490	32,981	2,186	20,916	2,174	25,562	10,860
20 to 49	2,203	102,734	2,203	64,035	2,055	38,699	2,058	52,063	23,108
50 to 99	709	79,146	709	47,003	671	32,143	688	44,169	21,515
100 to 199	266	68,303	266	33,457	258	34,846	264	40,290	21,129
200 to 499	42	23,373	42	11,765	41	11,608	41	11,180	5,611
500 to 999	4	4,160	4	2,285	4	1,875	4	2,467	880
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
No cow herd, as of Dec. 31, 2002	1,782	32,799	(X)	(X)	1,782	32,799	1,591	48,439	27,928

<sup>1</sup> 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	10,824	351,314	10,824	203,757	10,824	200,401	8,471	147,557
Farms with beef herd size of-								
1 to 9	5,248	40,673	5,248	24,308	5,248	23,511	3,386	16,365
10 to 19	2,487	54,228	2,487	33,513	2,487	32,868	2,183	20,715
20 to 49	2,168	101,932	2,168	63,581	2,168	62,785	2,026	38,351
50 to 99	661	74,210	661	44,068	661	43,718	625	30,142
100 to 199	231	61,205	231	29,399	231	28,796	223	31,806
200 to 499	26	15,546	26	7,203	26	7,038	25	8,343
500 to 999	3	3,520	3	1,685	3	1,685	3	1,835
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	2,007	52,849	225	11,616	(X)	(X)	1,959	41,233

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	7,767	185,673	88,061	6,208	127,399	332	8,441	5,033	58,274
Farms with beef herd size of-									
1 to 9	2,662	15,803	7,043	2,010	9,851	153	641	1,520	5,952
10 to 19	2,178	25,585	10,797	1,712	14,677	74	(D)	1,512	10,908
20 to 49	2,028	51,982	23,164	1,684	31,353	51	966	1,438	20,629
50 to 99	641	42,488	20,863	557	30,335	32	2,505	423	12,153
100 to 199	229	38,259	20,390	219	31,973	19	3,229	125	6,286
200 to 499	26	9,464	4,999	24	2	(D)	2	13	(D)
500 to 999	3	2,092	805	2	(D)	1	(D)	2	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	1,746	54,087	29,906	1,532	45,843	149	2,846	586	8,244

**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 .....	525	35,283	525	21,274	525	14,972	429	14,009
Farms with milk cow herd size of-								
1 to 9 .....	362	8,775	362	5,375	362	740	273	3,400
10 to 19 .....	13	(D)	13	(D)	13	(D)	10	(D)
20 to 49 .....	55	4,139	55	2,642	55	1,919	54	1,497
50 to 99 .....	44	5,201	44	3,139	44	3,035	42	2,062
100 to 199 .....	37	9,088	37	5,409	37	4,741	36	3,679
200 to 499 .....	13	6,788	13	3,922	13	3,777	13	2,866
500 to 999 .....	1	(D)	1	(D)	1	(D)	1	(D)
1,000 or more .....	-	-	-	-	-	-	-	-
No milk cow herd, as of Dec. 31, 2002 .....	12,306	368,880	10,524	194,099	(X)	(X)	10,001	174,781

Milk cow herd	Cattle and calves sales						Dairy product sales		
	Total			Cattle		Calves		Farms	Value (\$1,000)
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number		
	Total .....	394	11,857	4,834	315	5,908	293	5,949	243
Farms with milk cow herd size of-									
1 to 9 .....	242	4,275	1,914	187	2,853	163	1,422	80	534
10 to 19 .....	11	(D)	8	8	8	10	(D)	13	(D)
20 to 49 .....	49	1,424	598	40	730	42	694	55	2,932
50 to 99 .....	43	1,521	552	38	551	35	970	44	5,460
100 to 199 .....	35	2,502	997	31	1,073	31	1,429	37	10,414
200 to 499 .....	13	1,509	520	10	476	11	1,033	13	9,046
500 to 999 .....	1	(D)	(D)	1	(D)	1	(D)	1	(D)
1,000 or more .....	-	-	-	-	-	-	-	-	-
No milk cow herd, as of Dec. 31, 2002 .....	9,119	227,903	113,133	7,425	167,334	5,326	60,569	152	2,542

**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 .....	9,513	239,760	117,967	7,740	173,242	481	11,287	5,619
Farms by number of cattle and calves sold -									
1 to 9 .....	4,489	20,474	8,898	3,435	12,064	271	819	2,341	8,410
10 to 19 .....	2,159	28,779	12,180	1,785	16,350	76	647	1,491	12,429
20 to 49 .....	1,837	54,079	24,354	1,563	32,522	63	1,317	1,250	21,557
50 to 99 .....	630	42,594	20,930	574	29,688	34	1,525	379	12,906
100 to 199 .....	240	30,769	16,408	230	25,374	22	1,954	105	5,395
200 to 499 .....	126	36,174	20,088	122	31,465	9	1,770	47	4,709
500 to 999 .....	26	17,411	(D)	25	16,299	6	3,255	6	1,112
1,000 to 2,499 .....	5	(D)	3,508	5	(D)	-	-	-	-
2,500 or more .....	1	(D)	(D)	1	(D)	-	-	-	-

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

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

Hogs and pigs	2002		1997		Hogs and pigs	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Total hogs and pigs .....	808	12,773	827	17,970	Total hogs and pigs - Con.				
Farms with-					Hogs and pigs used or to be used for breeding - Con.				
1 to 24 .....	737	4,036	724	3,405	Farms with - Con.				
25 to 49 .....	36	1,180	53	1,885	100 to 199 .....	-	(D)	2	(D)
50 to 99 .....	22	1,418	27	1,740	200 to 499 .....	1	(D)	2	(D)
100 to 199 .....	7	(D)	9	(D)	500 or more .....	-	-	-	-
200 to 499 .....	4	(D)	8	2,574	Other hogs and pigs .....	711	10,667	748	15,273
500 to 999 .....	-	-	2	(D)	Farms with-				
1,000 to 1,999 .....	1	(D)	4	5,420	1 to 24 .....	660	3,333	662	2,903
2,000 to 4,999 .....	1	(D)	-	-	25 to 49 .....	25	890	44	1,523
5,000 or more .....	-	-	-	-	50 to 99 .....	13	(D)	20	(D)
Hogs and pigs used or to be used for breeding .....	350	2,106	340	2,697	100 to 199 .....	7	878	9	1,235
Farms with-					200 to 499 .....	4	1,140	7	2,211
1 to 24 .....	341	1,552	326	1,446	500 to 999 .....	-	-	4	3,370
25 to 49 .....	6	164	5	149	1,000 or more .....	2	(D)	2	(D)
50 to 99 .....	2	(D)	5	366					

**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	717	26,173	1,992	489	28,620	2,719
Farms with-						
1 to 24	592	3,987	338	335	2,628	322
25 to 49	61	2,013	122	72	(D)	(D)
50 to 99	33	2,110	136	35	2,345	248
100 to 199	15	(D)	136	22	3,235	249
200 to 499	12	3,715	(D)	18	5,571	478
500 to 999	2	(D)	(D)	2	(D)	(D)
1,000 to 1,999	-	-	-	4	(D)	(D)
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	2	(D)	(D)	1	(D)	(D)
5,000 to 7,499	2	(D)	(D)	1	(D)	(D)
7,500 or more	-	-	-	-	-	-

**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	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Total inventory	808	12,773	350	2,106	711	10,667	513	24,199	1,825
Farms with-									
1 to 24	737	4,036	294	1,079	641	2,957	447	5,307	367
25 to 49	36	1,180	33	272	35	908	36	2,285	140
50 to 99	22	1,418	14	234	22	1,184	17	2,321	145
100 to 199	7	(D)	6	(D)	7	878	7	(D)	(D)
200 to 499	4	(D)	2	(D)	4	(D)	4	1,654	171
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 1,999	1	(D)	-	-	1	(D)	1	(D)	(D)
2,000 to 4,999	1	(D)	1	(D)	1	(D)	1	(D)	(D)
5,000 or more	-	-	-	-	-	-	-	-	-
No hogs or pigs on Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	204	1,974	167

**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	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Total sold	513	11,347	282	1,882	447	9,465	717	26,173	1,992
Farms with sales of-									
1 to 9	267	1,301	71	240	244	1,061	425	1,406	133
10 to 24	138	1,703	117	460	110	1,243	167	2,581	205
25 to 49	53	745	47	244	44	501	61	2,013	122
50 to 99	27	970	24	172	22	798	33	2,110	136
100 to 199	12	(D)	10	(D)	11	564	15	(D)	136
200 to 499	12	1,261	10	233	12	1,028	12	3,715	(D)
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)	(D)
1,000 or more	2	(D)	1	(D)	2	(D)	2	(D)	(D)
1,000 to 1,999	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-
5,000 to 7,499	-	(D)	1	(D)	2	(D)	2	(D)	(D)
7,500 or more	-	-	-	-	-	-	-	-	-
None sold	295	1,426	68	224	264	1,202	(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 .....	807	11,673	-	-	1	(D)
Farms with-						
1 to 24 .....	737	4,036	-	-	-	-
25 to 49 .....	36	(D)	-	-	-	-
50 to 99 .....	22	1,418	-	-	-	-
100 to 199 .....	7	1,009	-	-	-	-
200 to 499 .....	4	1,270	-	-	-	-
500 to 999 .....	-	-	-	-	-	-
1,000 to 1,999 .....	-	-	-	-	1	(D)
2,000 to 4,999 .....	1	(D)	-	-	-	-
5,000 or more .....	-	-	-	-	-	-
5,000 to 7,499 .....	-	-	-	-	-	-
7,500 or more .....	-	-	-	-	-	-

**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 .....	716	20,173	-	-	1	(D)
Farms with-						
1 to 24 .....	592	3,987	-	-	-	-
25 to 49 .....	61	2,013	-	-	-	-
50 to 99 .....	33	2,110	-	-	-	-
100 to 199 .....	15	2,098	-	-	-	-
200 to 499 .....	12	3,715	-	-	-	-
500 to 999 .....	2	(D)	-	-	-	-
1,000 to 1,999 .....	-	-	-	-	-	-
2,000 to 4,999 .....	-	-	-	-	-	-
5,000 or more .....	1	(D)	-	-	1	(D)
5,000 to 7,499 .....	1	(D)	-	-	1	(D)
7,500 or more .....	-	-	-	-	-	-

**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 .....	90	1,332	168	6,765	348	3,602	67	1,195	2	(D)
Farms with-										
1 to 24 .....	78	555	133	1,302	337	1,503	51	442	2	(D)
25 to 49 .....	6	(D)	18	610	3	105	11	356	-	-
50 to 99 .....	4	284	9	543	3	165	4	(D)	-	-
100 to 199 .....	2	(D)	5	750	2	(D)	1	(D)	-	-
200 to 499 .....	-	-	2	(D)	2	(D)	-	-	-	-
500 to 999 .....	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999 .....	-	-	-	-	1	(D)	-	-	-	-
2,000 to 4,999 .....	-	-	1	(D)	-	-	-	-	-	-
5,000 or more .....	-	-	-	-	-	-	-	-	-	-
5,000 to 7,499 .....	-	-	-	-	-	-	-	-	-	-
7,500 or more .....	-	-	-	-	-	-	-	-	-	-

**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 .....	93	3,166	194	11,388	316	9,678	75	2,796	2	(D)
Farms with-										
1 to 24 .....	50	682	147	1,284	294	1,397	44	(D)	2	(D)
25 to 49 .....	26	840	22	725	9	311	17	529	-	-
50 to 99 .....	10	(D)	12	807	5	345	8	576	-	-
100 to 199 .....	5	602	4	572	4	575	4	593	-	-
200 to 499 .....	2	(D)	6	1,750	3	(D)	2	(D)	-	-
500 to 999 .....	-	-	2	(D)	-	-	-	-	-	-
1,000 to 1,999 .....	-	-	-	-	-	-	-	-	-	-
2,000 to 4,999 .....	-	-	-	-	-	-	-	-	-	-
5,000 or more .....	-	-	1	(D)	1	(D)	-	-	-	-
5,000 to 7,499 .....	-	-	1	(D)	1	(D)	-	-	-	-
7,500 or more .....	-	-	-	-	-	-	-	-	-	-



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

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

Item	2002		1997		Item	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
<b>INVENTORY</b>					<b>NUMBER SOLD - Con.</b>				
Layers 20 weeks old and older	1,799	1,383,009	1,287	1,453,126	Broilers and other meat-type chickens	246	88,699,422	206	81,115,311
Farms with inventory of-					Farms by number sold-				
1 to 49	1,556	25,329	1,082	18,098	1 to 1,999	96	4,935	31	(D)
50 to 99	105	(D)	61	3,807	2,000 to 15,999	1	(D)	1	(D)
100 to 399	39	5,470	29	4,105	16,000 to 29,999	-	-	-	(D)
400 to 3,199	3	1,643	4	6,448	30,000 to 59,999	1	(D)	17	706,588
3,200 to 9,999	23	152,050	29	181,835	60,000 to 99,999	3	(D)	9	699,683
10,000 to 19,999	57	745,783	70	907,833	100,000 to 199,999	5	780,000	17	2,505,312
20,000 to 49,999	15	392,323	12	331,000	200,000 to 299,999	12	2,894,000	14	3,687,040
50,000 to 99,999	1	(D)	-	-	300,000 to 499,999	52	19,597,367	52	20,270,478
100,000 or more	-	-	-	-	500,000 or more	76	65,112,120	64	53,218,064
Pullets for laying flock replacement	389	813,131	(NA)	(NA)	500,000 to 749,999	42	25,766,844	40	24,866,724
Broilers and other meat-type chickens	405	12,181,309	319	12,348,468	750,000 or more	34	39,345,276	24	28,351,340
Turkeys	242	1,429,776	171	1,580,036	Turkeys	95	4,953,624	84	4,468,519
Emus	40	258	(NA)	(NA)	Farms by number sold-				
Ostriches	24	140	(NA)	(NA)	1 to 1,999	35	212	(NA)	(NA)
Ducks, geese, and other poultry <sup>1</sup>	618	(X)	344	(X)	2,000 to 7,999	3	16,100	(NA)	(NA)
<b>NUMBER SOLD</b>					8,000 to 15,999	3	37,540	(NA)	(NA)
Layers 20 weeks old and older	300	1,374,288	211	1,417,600	16,000 to 29,999	5	113,463	(NA)	(NA)
Pullets for laying flock replacement	98	2,118,786	46	846,708	30,000 to 59,999	9	422,119	(NA)	(NA)
					60,000 to 99,999	22	1,672,089	(NA)	(NA)
					100,000 or more	18	2,692,101	(NA)	(NA)
					Emus	5	50	(NA)	(NA)
					Ostriches	3	60	(NA)	(NA)
					Ducks, geese, and other poultry <sup>1</sup>	118	(X)	51	(X)

<sup>1</sup> 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		Item	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Layers 20 weeks old and older	300	1,374,288	211	1,417,600	Pullets for laying flock replacement	98	2,118,786	46	846,708
Farms by number sold-					Farms by number sold-				
1 to 99	193	3,792	84	1,528	1 to 1,999	66	1,467	26	1,008
100 to 399	5	550	8	1,105	2,000 to 15,999	2	(D)	2	(D)
400 to 3,199	2	(D)	4	7,711	16,000 to 29,999	1	(D)	5	110,000
3,200 to 9,999	24	(D)	43	292,196	30,000 to 59,999	10	391,000	8	273,500
10,000 to 19,999	62	810,798	59	768,414	60,000 to 99,999	15	1,064,919	4	313,200
20,000 to 49,999	13	353,323	13	346,646	100,000 or more	4	613,000	1	(D)
50,000 to 99,999	1	(D)	-	-					
100,000 or more	-	-	-	-					

**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		Item	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Sheep and lambs inventory (see text)	1,153	38,681	1,184	46,317	Sheep and lambs inventory (see text) - Con.				
Farms with-					Ewes 1 year old or older	1,078	25,570	1,078	30,305
1 to 24	671	7,222	586	6,657	Wool production (pounds)	837	189,438	1,039	207,520
25 to 99	403	17,018	506	23,545	Sheep and lambs sold	723	24,632	1,122	34,267
100 to 299	71	10,780	83	12,450					
300 to 999	8	3,661	9	3,665					
1,000 to 2,499	-	-	-	-					
2,500 to 4,999	-	-	-	-					
5,000 or more	-	-	-	-					

**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	Pounds	Farms	Number
	Farms	Number	Farms	Number				
Total	1,153	38,681	1,078	25,570	826	187,397	664	23,437
Farms with inventory of-								
1 to 24	671	7,222	597	4,936	364	31,996	274	3,006
25 to 99	403	17,018	402	11,746	385	92,012	311	10,416
100 to 299	71	10,780	71	7,096	69	50,717	71	7,694
300 to 999	8	3,661	8	1,792	8	12,672	8	2,321
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
No sheep and lambs as of Dec. 31, 2002	(X)	(X)	(X)	(X)	11	2,041	59	1,195

**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	Pounds	Farms	Number
	Farms	Number	Farms	Number				
Total	1,078	38,377	1,078	25,570	819	187,122	645	23,343
Farms with inventory of-								
1 to 24	769	12,730	769	7,893	521	60,757	370	5,293
25 to 99	270	16,282	270	11,553	259	85,653	236	10,746
100 to 199	30	5,827	30	3,777	30	24,430	30	4,942
200 to 499	9	3,538	9	2,347	9	16,282	9	2,362
500 to 999	-	-	-	-	-	-	-	-
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	75	304	(X)	(X)	18	2,316	78	1,289

**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		Item	Inventory		Number sold	
	2002	1997	2002	1997		2002	1997	2002	1997
Colonies of bees	411	412	17	18	Goats, All - Con.				
number	7,423	6,231	285	235	Meat and other goats				
Honey produced <sup>1</sup>	(X)	(X)	267	113	(see text)	1,166	792	435	248
pounds	(X)	(X)	310,226	234,199	number	14,326	7,346	5,175	2,468
Bison	12	(NA)	1	(NA)	Horses and ponies	6,238	5,031	852	815
number	(D)	(NA)	(D)	(NA)	number	31,853	22,529	2,846	2,320
Deer	56	(NA)	18	(NA)	Mules, burros, and donkeys	364	528	53	72
number	1,276	(NA)	257	(NA)	number	1,090	1,243	148	228
Elk	3	(NA)	2	(NA)	Llamas	152	(NA)	15	(NA)
number	(D)	(NA)	(D)	(NA)	number	944	(NA)	85	(NA)
Aquaculture sold (see text)	(X)	(X)	50	55	Mink and their pelts	-	1	1	-
Goats, All	1,428	945	532	308	number	-	(D)	(D)	-
number	17,484	9,758	6,300	3,262	Rabbits and their pelts	205	237	71	61
Angora goats	84	41	19	7	number	2,560	4,384	7,682	7,556
number	822	741	233	(D)	Other livestock (see text)	20	(NA)	3	(NA)
Mohair produced <sup>1</sup>	(X)	(X)	29	19	Other livestock products <sup>2</sup>	(X)	(NA)	27	(NA)
pounds	(X)	(X)	7,003	5,183					
Milk goats	321	194	122	69					
number	2,336	1,671	892	(D)					

<sup>1</sup> 1997 data are for farms with sales.

<sup>2</sup> 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)	2	(D)	(D)	-	-	-	-	661	(D)	(D)
Corn for silage or greenchop (tons, green)	-	-	-	1	(D)	(D)	(D)	593	(D)	(D)
Sorghum for grain (bushels)	-	-	-	-	-	-	-	3	(D)	(D)
Wheat for grain, All (bushels)	-	-	-	-	-	-	-	148	6,408	47.4
Winter wheat for grain (bushels)	-	-	-	-	-	-	-	148	6,408	47.4
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Other Spring wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	164	1,515	49.1
Barley for grain (bushels)	-	-	-	-	-	-	-	79	1,430	64.5
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	126	16,359	38.0
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas (cwt)	-	-	-	-	-	-	-	4	8	7.3
Cotton, All (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	1	(D)	(D)	2	(D)	(D)	(D)	541	(D)	(D)
Potatoes (cwt)	8	9	121.3	-	-	-	-	174	177	99.7
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	9	124	(X)	3	50	45	(X)	14,667	562,591	(X)
Alfalfa hay (tons, dry)	-	-	-	1	(D)	(D)	(D)	1,931	(D)	(D)
Small grain hay (tons, dry)	1	(D)	(D)	-	-	-	-	407	(D)	(D)
Tame hay other than alfalfa, small grain, and wild hay (tons, dry)	6	(D)	(D)	2	(D)	(D)	(D)	10,638	401,577	1.6
Wild hay (tons, dry)	-	-	-	1	(D)	(D)	(D)	3,042	(D)	(D)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	-	-	-	-	-	-	-	196	7,508	5.2
All other haylage, grass silage, and greenchop (tons, green)	2	(D)	(D)	-	-	-	-	433	(D)	(D)
Vegetables harvested for sale (see text)	50	340	(X)	24	152	115	(X)	291	1,078	(X)
All land in orchards	20	(D)	(D)	14	(D)	(D)	(D)	516	8,021	(X)
All berries harvested for sale	27	41	(X)	3	5	2	(X)	123	86	(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
<b>GRAINS AND GRAIN SILAGE</b>										
Barley for grain (bushels)	79	1,430	92,232	-	-	73	1,560	106,337	-	-
Corn for grain (bushels)	663	29,123	3,057,437	2	(D)	1,235	35,872	3,291,931	12	345
1.0 to 14.9 acres	391	2,406	197,210	-	-	835	4,394	324,448	8	29
15.0 to 24.9 acres	62	(D)	(D)	-	-	136	(D)	(D)	-	-
25.0 to 49.9 acres	80	2,745	245,679	-	-	102	3,347	272,157	-	-
50.0 to 99.9 acres	61	4,119	409,941	1	(D)	82	5,563	485,943	-	-
100.0 to 249.9 acres	39	5,933	609,571	1	(D)	53	8,054	768,020	2	(D)
250.0 to 499.9 acres	21	7,118	814,719	-	-	20	6,381	618,915	2	(D)
500.0 to 999.9 acres	8	4,667	537,695	-	-	6	3,620	376,375	-	-
1,000.0 acres or more	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Corn for silage or greenchop (tons)	594	18,964	304,619	1	(D)	921	27,185	375,826	9	415
Oats for grain (bushels)	164	1,515	74,403	-	-	342	2,818	136,644	-	-
Rye for grain (bushels)	16	441	12,429	-	-	26	260	10,667	-	-
Sorghum for grain (bushels)	3	(D)	(D)	-	-	6	17	660	-	-
Sorghum for silage or greenchop (tons)	46	727	8,227	-	-	57	600	5,458	-	-
Wheat for grain, All (bushels)	148	6,408	303,924	-	-	195	7,630	423,176	1	(D)
Winter wheat for grain (bushels)	148	6,408	303,924	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>OILSEEDS</b>										
Soybeans for beans (bushels)	126	16,359	621,463	-	-	164	13,216	487,373	3	235
<b>COTTON, TOBACCO, AND SUGAR CROPS</b>										
Tobacco (pounds)	544	1,373	1,874,110	3	(D)	789	1,692	2,817,779	8	16
<b>HAY, FORAGE, AND FIELD AND GRASS SEEDS</b>										
Field and grass seed crops, All	2	(D)	(X)	-	-	4	199	(X)	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	14,679	562,810	957,776	12	174	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	4,620	37,618	56,725	7	63	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	3,015	55,607	85,003	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	3,587	121,143	190,613	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	2,220	143,986	251,389	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,077	146,892	268,144	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	144	45,951	87,415	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	13	8,183	16,943	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	3	3,430	1,544	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	3	3,430	1,544	-	-	(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)
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text)	14,520	545,750	903,910	10	154	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	4,584	37,365	56,067	5	43	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	3,015	55,656	83,972	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	3,558	120,178	187,420	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	2,199	142,720	243,997	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,020	138,415	241,238	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	130	41,261	77,580	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	11	6,725	12,092	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	3	3,430	1,544	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	3	3,430	1,544	-	-	(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)
Alfalfa hay (tons, dry)	1,932	52,567	127,504	1	(D)	2,389	57,869	136,268	5	77
1.0 to 14.9 acres	871	6,103	13,883	-	-	1,187	8,615	18,606	3	(D)
15.0 to 24.9 acres	354	6,685	14,661	-	-	438	8,006	19,153	1	(D)
25.0 to 49.9 acres	407	13,403	29,909	1	(D)	466	15,521	35,059	1	(D)
50.0 to 99.9 acres	205	13,198	35,844	-	-	213	13,348	33,225	-	-
100.0 to 249.9 acres	92	12,160	30,251	-	-	78	10,329	25,498	-	-
250.0 to 499.9 acres	3	1,018	2,956	-	-	7	2,050	4,727	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	408	7,692	15,449	1	(D)	517	8,679	15,994	2	(D)
Other tame hay (tons, dry)	10,646	401,719	658,975	8	130	12,253	406,540	668,099	22	349
1.0 to 14.9 acres	3,296	26,874	41,929	5	39	4,001	33,251	53,286	12	73
15.0 to 24.9 acres	2,190	40,531	62,586	1	(D)	2,815	51,938	82,210	3	55
25.0 to 49.9 acres	2,679	90,548	142,717	1	(D)	3,167	104,807	171,659	2	(D)
50.0 to 99.9 acres	1,646	107,595	181,838	1	(D)	1,584	99,940	172,043	3	(D)
100.0 to 249.9 acres	734	100,134	169,006	-	-	606	81,246	140,782	2	(D)
250.0 to 499.9 acres	91	28,627	51,008	-	-	69	20,878	33,549	-	-
500.0 to 999.9 acres	8	(D)	(D)	-	-	9	(D)	(D)	-	-
1,000.0 acres or more	2	(D)	(D)	-	-	2	(D)	(D)	-	-
1,000.0 to 1,999.9 acres	2	(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)
Wild hay (tons, dry)	3,043	83,772	101,982	1	(D)	2,878	74,739	87,808	1	(D)
1.0 to 14.9 acres	1,253	9,920	11,505	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	709	12,979	15,020	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	633	21,076	24,835	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	318	19,958	25,089	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	117	14,894	20,130	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	12	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**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
<b>HAY, FORAGE, AND FIELD AND GRASS SEEDS - Con.</b>										
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text) - Con.										
Wild hay (tons, dry) - Con.										
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)
All haylage, grass silage, and greenchop (tons, green) . . . . .	564	25,930	108,979	2	(D)	451	16,438	82,755	4	108
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green) . . . . .	196	7,508	39,404	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other haylage, grass silage, and greenchop (tons, green) . . . . .	435	18,422	69,575	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>DRY EDIBLE BEANS, PEAS, AND LENTILS</b>										
Dry edible beans, excluding limas (cwt) . . . . .	4	8	58	-	-	17	29	294	1	(D)
<b>OTHER SPECIFIED CROPS</b>										
Potatoes (cwt) . . . . .	182	186	18,700	8	9	498	720	66,038	13	13
Sweet potatoes (cwt) . . . . .	8	2	170	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
Land in berries harvested for sale (see text) . . . . .	153	134	(X)	30	46	132	(D)	(X)	33	(D)
Land used for vegetables (see text) . . . . .	365	1,685	(X)	74	492	401	1,725	(X)	69	401
Land in orchards . . . . .	550	9,495	(X)	34	207	662	13,242	(X)	15	63

**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) . . . . .	365	1,707	2	(D)	401	1,720	(NA)	(NA)
Asparagus . . . . .	11	8	-	-	14	4	(NA)	(NA)
Beans, green limas . . . . .	7	5	-	-	10	8	(NA)	(NA)
Beans, snap . . . . .	116	101	-	-	144	119	(NA)	(NA)
Beets . . . . .	20	4	-	-	18	4	(NA)	(NA)
Broccoli . . . . .	16	7	-	-	11	6	(NA)	(NA)
Cabbage, Chinese . . . . .	5	2	-	-	(NA)	(NA)	(NA)	(NA)
Cabbage, head . . . . .	42	18	-	-	60	42	(NA)	(NA)
Cantaloups . . . . .	36	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Carrots . . . . .	5	1	-	-	(NA)	(NA)	(NA)	(NA)
Cauliflower . . . . .	1	(D)	-	-	1	(D)	(NA)	(NA)
Collards . . . . .	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Cucumbers and pickles . . . . .	59	31	-	-	45	20	(NA)	(NA)
Eggplant . . . . .	7	4	-	-	(NA)	(NA)	(NA)	(NA)
Garlic . . . . .	15	9	-	-	14	4	(NA)	(NA)
Herbs, fresh cut . . . . .	13	(D)	-	-	9	7	(NA)	(NA)
Kale . . . . .	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, All . . . . .	21	15	-	-	13	5	(NA)	(NA)
Lettuce, head . . . . .	8	4	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, leaf . . . . .	15	10	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, romaine . . . . .	4	(Z)	-	-	(NA)	(NA)	(NA)	(NA)
Mustard greens . . . . .	1	(D)	-	-	4	1	(NA)	(NA)
Onions, dry . . . . .	7	2	-	-	(NA)	(NA)	(NA)	(NA)
Onions, green . . . . .	18	7	-	-	9	3	(NA)	(NA)
Peas, green (excluding southern peas) . . . . .	8	5	-	-	13	4	(NA)	(NA)
Peppers, Bell (see text) . . . . .	129	63	-	-	(NA)	(NA)	(NA)	(NA)
Peppers, Chile (all peppers-excluding Bell) (see text) . . . . .	60	35	1	(D)	(NA)	(NA)	(NA)	(NA)
Pumpkins . . . . .	105	269	-	-	92	188	(NA)	(NA)
Rhubarb . . . . .	2	(D)	-	-	3	(D)	(NA)	(NA)
Spinach . . . . .	6	4	-	-	7	1	(NA)	(NA)
Squash . . . . .	91	53	-	-	51	23	(NA)	(NA)
Sweet corn . . . . .	215	724	-	-	260	938	(NA)	(NA)
Tomatoes . . . . .	192	146	-	-	167	132	(NA)	(NA)
Turnips . . . . .	3	(Z)	-	-	7	1	(NA)	(NA)
Vegetables, mixed . . . . .	18	(D)	-	-	13	27	(NA)	(NA)
Vegetables, other . . . . .	33	43	1	(D)	22	25	(NA)	(NA)
Watercress . . . . .	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Watermelons . . . . .	19	13	-	-	15	10	(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	463	7,461	295	6,365	268	1,095
1997	593	10,914	(NA)	(NA)	(NA)	(NA)
2002 acres:						
0.1 to 0.9 acres . . . . .	164	68	89	36	94	32
1.0 to 4.9 acres . . . . .	209	375	131	183	127	192
5.0 to 14.9 acres . . . . .	31	230	17	87	23	143
15.0 to 24.9 acres . . . . .	19	367	18	307	8	61
25.0 to 49.9 acres . . . . .	9	312	(D)	(D)	3	(D)
50.0 to 99.9 acres . . . . .	13	882	13	(D)	1	(D)
100.0 acres or more . . . . .	18	5,227	18	4,573	12	654
100.0 to 249.9 acres . . . . .	9	(D)	9	(D)	6	(D)
250.0 to 499.9 acres . . . . .	7	2,307	7	2,130	4	177
500.0 acres or more . . . . .	2	(D)	2	(D)	2	(D)
1997 acres:						
0.1 to 0.9 acres . . . . .	161	66	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres . . . . .	284	521	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres . . . . .	64	460	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres . . . . .	20	386	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres . . . . .	19	671	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres . . . . .	17	1,301	(NA)	(NA)	(NA)	(NA)
100.0 acres or more . . . . .	28	7,510	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres . . . . .	19	2,876	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres . . . . .	5	1,475	(NA)	(NA)	(NA)	(NA)
500.0 acres or more . . . . .	4	3,158	(NA)	(NA)	(NA)	(NA)
Apricots . . . . . 2002	9	7	3	(D)	7	(D)
1997	2	(D)	(NA)	(NA)	(NA)	(NA)
Cherries, sweet (see text) . . . . . 2002	79	36	35	18	52	18
1997	108	44	(NA)	(NA)	(NA)	(NA)
Cherries, tart (see text) . . . . . 2002	57	32	22	10	40	22
1997	71	73	(NA)	(NA)	(NA)	(NA)
Grapes . . . . . 2002	160	204	84	110	92	94
1997	239	296	(NA)	(NA)	(NA)	(NA)
Nectarines . . . . . 2002	11	38	10	33	5	5
1997	8	85	(NA)	(NA)	(NA)	(NA)
Peaches, All . . . . . 2002	207	1,329	108	1,074	132	255
1997	143	1,601	(NA)	(NA)	(NA)	(NA)
2002 acres:						
0.1 to 0.9 acres . . . . .	129	(D)	52	(D)	87	23
1.0 to 4.9 acres . . . . .	48	85	26	34	33	51
5.0 to 14.9 acres . . . . .	14	113	14	(D)	2	(D)
15.0 to 24.9 acres . . . . .	4	72	4	(D)	2	(D)
25.0 to 49.9 acres . . . . .	2	(D)	2	(D)	1	(D)
50.0 to 99.9 acres . . . . .	6	375	6	303	4	72
100.0 acres or more . . . . .	4	593	4	520	3	73
1997 acres:						
0.1 to 0.9 acres . . . . .	67	16	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres . . . . .	35	59	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres . . . . .	16	145	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres . . . . .	7	136	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres . . . . .	10	333	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres . . . . .	4	250	(NA)	(NA)	(NA)	(NA)
100.0 acres or more . . . . .	4	663	(NA)	(NA)	(NA)	(NA)
Pears, All . . . . . 2002	133	201	47	156	99	45
1997	83	77	(NA)	(NA)	(NA)	(NA)
Persimmons . . . . . 2002	3	3	3	(D)	1	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plums and prunes . . . . . 2002	38	21	15	14	26	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hazelnuts (Filberts) . . . . . 2002	5	(D)	1	(D)	5	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pecans . . . . . 2002	5	1	-	-	5	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Walnuts, English . . . . . 2002	4	(D)	-	-	4	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other fruit and nuts . . . . . 2002	80	156	39	60	53	96
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 .....	61	28	30	19
Blueberries, tame .....	62	42	40	40
Blueberries, wild .....	1	(D)	5	1
Raspberries, all .....	58	25	36	19
Strawberries .....	48	35	61	77
Other berries .....	3	(D)	(NA)	(NA)

**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 1997	235 (NA)	4,394,889 (NA)	219 (NA)	821 (NA)
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total .....	2002 1997	206 181	2,415,430 2,535,816	79 69	72 110
Bedding/garden plants .....	2002 1997	189 167	1,927,878 1,905,461	51 45	46 55
Cut flowers and cut florist greens .....	2002 1997	13 7	42,690 82,700	20 20	18 33
Foliage plants .....	2002 1997	20 12	47,364 75,776	10 6	2 13
Potted flowering plants .....	2002 1997	66 45	397,498 471,879	16 14	6 9
Aquatic plants .....	2002 1997	1 (NA)	(D) (NA)	4 (NA)	(D) (NA)
Bulbs, corms, rhizomes, and tubers-dry .....	2002 1997	6 (NA)	17,960 (NA)	9 (NA)	(D) (NA)
Flower seeds .....	2002 1997	12 (NA)	9,863 (NA)	5 (NA)	(D) (NA)
Greenhouse vegetables .....	2002 1997	22 (NA)	89,131 (NA)	(X) (X)	(X) (X)
Mushrooms .....	2002 1997	13 7	87,024 (D)	(X) (X)	(X) (X)
Nursery stock (see text) .....	2002 1997	19 15	(D) 116,740	131 105	698 721
Sod harvested .....	2002 1997	(X) (X)	(X) (X)	2 (NA)	(D) (NA)
Vegetable seeds .....	2002 1997	5 (NA)	1,495 (NA)	9 (NA)	8 (NA)
Other nursery and greenhouse crops .....	2002 1997	16 (NA)	(D) (NA)	5 (NA)	(D) (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	351	3,581	183	60,098
	1997	(NA)	(NA)	(NA)	(NA)
2002 farms by acres in production:					
1 to 2 acres . . . . .		96	150	44	2,516
3 to 4 acres . . . . .		45	151	28	2,097
5 to 9 acres . . . . .		90	541	45	7,809
10 to 19 acres . . . . .		64	759	31	7,760
20 to 49 acres . . . . .		45	1,186	24	14,287
50 acres or more . . . . .		11	794	11	25,629

Crop	Acres in production		Harvested		
	Farms	Acres	Farms	Acres	
Short-rotation woody crops (see text) . . . . .	2002	32	112	4	5
	1997	(NA)	(NA)	(NA)	(NA)

Crop	Taps set		Syrup produced		
	Farms	Number	Farms	Gallons	
Maple syrup (see text) . . . . .	2002	57	20,613	57	2,853
	1997	41	(X)	(NA)	(NA)

**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) . . . . .	1,131	4,638,863	(NA)	(NA)
Average capacity per farm . . . . .	(X)	4,102	(NA)	(NA)
Capacity by bushels:				
1 to 4,999 bushels . . . . .	939	1,005,990	(NA)	(NA)
5,000 to 9,999 bushels . . . . .	87	573,001	(NA)	(NA)
10,000 to 19,999 bushels . . . . .	45	581,157	(NA)	(NA)
20,000 to 29,999 bushels . . . . .	24	503,015	(NA)	(NA)
30,000 to 49,999 bushels . . . . .	22	780,700	(NA)	(NA)
50,000 to 99,999 bushels . . . . .	11	718,000	(NA)	(NA)
100,000 bushels or more . . . . .	3	477,000	(NA)	(NA)
100,000 to 249,999 bushels . . . . .	2	(D)	(NA)	(NA)
250,000 bushels or more . . . . .	1	(D)	(NA)	(NA)
Capacity by land in farms:				
1 to 9 acres . . . . .	5	2,220	(NA)	(NA)
10 to 49 acres . . . . .	86	55,810	(NA)	(NA)
50 to 69 acres . . . . .	45	32,456	(NA)	(NA)
70 to 99 acres . . . . .	64	71,436	(NA)	(NA)
100 to 139 acres . . . . .	112	95,465	(NA)	(NA)
140 to 179 acres . . . . .	93	156,849	(NA)	(NA)
180 to 219 acres . . . . .	82	171,293	(NA)	(NA)
220 to 259 acres . . . . .	69	134,475	(NA)	(NA)
260 to 499 acres . . . . .	248	823,937	(NA)	(NA)
500 to 999 acres . . . . .	199	1,412,376	(NA)	(NA)
1,000 to 1,999 acres . . . . .	100	977,724	(NA)	(NA)
2,000 acres or more . . . . .	28	704,822	(NA)	(NA)
2,000 to 4,999 acres . . . . .	26	(D)	(NA)	(NA)
5,000 acres or more . . . . .	2	(D)	(NA)	(NA)
Capacity by harvested cropland:				
0 to 9 acres . . . . .	97	80,435	(NA)	(NA)
10 to 49 acres . . . . .	346	283,294	(NA)	(NA)
50 to 69 acres . . . . .	141	(D)	(NA)	(NA)
70 to 99 acres . . . . .	129	(D)	(NA)	(NA)
100 to 139 acres . . . . .	124	313,709	(NA)	(NA)
140 to 179 acres . . . . .	70	320,320	(NA)	(NA)
180 to 219 acres . . . . .	68	355,900	(NA)	(NA)
220 to 259 acres . . . . .	31	197,535	(NA)	(NA)
260 to 499 acres . . . . .	81	971,105	(NA)	(NA)
500 to 999 acres . . . . .	33	997,444	(NA)	(NA)
1,000 to 1,999 acres . . . . .	10	(D)	(NA)	(NA)
2,000 acres or more . . . . .	1	(D)	(NA)	(NA)
2,000 to 4,999 acres . . . . .	1	(D)	(NA)	(NA)
5,000 acres or more . . . . .	-	-	(NA)	(NA)
Capacity by North American Industry Classification System (NAICS):				
Crop production (111) . . . . .	274	1,892,766	(NA)	(NA)
Animal production (112) . . . . .	857	2,746,097	(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	20,812	7	47	186	621
Land in farms	100.0	(Z)	0.2	0.9	3.0
Average size of farm	3,584,668	2,408	37,924	114,111	373,350
Estimated market value of land and buildings	172	344	807	614	601
Estimated market value of land and buildings	20,764	7	47	185	657
Average per farm	\$1,000 4,817,217	8,467	81,721	220,819	639,457
Average per acre	dollars 231,999	1,209,623	1,738,749	1,193,616	973,298
Average per acre	dollars 1,315	3,516	2,155	1,936	1,656
Estimated market value of all machinery and equipment <sup>1</sup>	\$1,000 496,427	5,638	12,891	30,008	83,313
	percent 100.0	1.1	2.6	6.0	16.8
Land in farms according to use:					
Total cropland	1,173,032	(D)	11,046	39,212	123,510
Harvested cropland	648,635	(D)	9,533	31,122	95,447
Pastureland, excluding woodland pastured	1,226,355	(D)	14,706	41,374	151,672
Market value of agricultural products sold (see text)	\$1,000 482,814	50,641	121,846	241,790	362,196
Average per farm	dollars 23,199	7,234,387	2,592,469	1,299,949	583,247
Grains, oilseeds, dry beans, and dry peas	496	-	12	31	101
Tobacco	\$1,000 9,575	-	544	2,396	6,302
Cotton and cottonseed	530	-	-	2	7
	\$1,000 3,413	-	-	(D)	432
Vegetables, melons, potatoes, and sweet potatoes	411	-	1	2	12
Fruits, tree nuts, and berries	\$1,000 4,613	-	(D)	(D)	2,358
Nursery, greenhouse, floriculture, and sod (see text)	404	-	1	5	19
	\$1,000 11,443	-	(D)	5,481	8,855
Cut Christmas trees and short-rotation woody crops	371	2	4	9	42
	\$1,000 26,849	(D)	12,850	16,023	22,763
Other crops and hay (see text)	184	-	-	-	4
	\$1,000 1,182	-	-	-	(D)
Cattle and calves	4,378	-	5	29	100
	\$1,000 12,618	-	15	123	904
Milk and other dairy products from cows	9,513	1	29	115	412
	\$1,000 117,967	(D)	3,945	10,483	41,035
Hogs and pigs	395	-	2	13	89
	\$1,000 32,202	-	(D)	9,615	25,599
Sheep, goats, and their products	717	-	2	8	22
	\$1,000 1,992	-	(D)	(D)	1,155
Horses, ponies, mules, burros, and donkeys	1,397	-	2	9	47
	\$1,000 2,168	-	(D)	73	(D)
Poultry and eggs	891	-	-	5	16
	\$1,000 3,787	-	-	32	501
Aquaculture (see text)	995	5	39	153	324
	\$1,000 250,922	(D)	97,906	194,624	248,864
Other animals and other animal products (see text)	50	-	-	1	8
	\$1,000 2,712	-	-	(D)	2,033
Value of certified organically produced commodities (see text)	390	-	-	-	4
	\$1,000 1,372	-	-	-	795
Value of agricultural products received by landlords (see text)	25	-	-	-	-
	\$1,000 176	-	-	-	-
Total farm production expenses <sup>1</sup>	308	-	1	7	31
	\$1,000 1,697	-	(D)	194	506
Selected farm production expenses <sup>1</sup> :	20,764	7	47	185	657
Fertilizer, lime, and soil conditioners	\$1,000 408,650	39,742	87,644	165,657	251,007
Chemicals	9,421	3	30	95	406
	\$1,000 12,976	(D)	394	1,124	3,969
Livestock and poultry purchased	4,267	3	31	97	353
	\$1,000 5,591	83	675	1,665	3,635
Feed purchased	5,911	5	41	165	493
	\$1,000 63,817	(D)	21,556	32,109	47,105
Gasoline, fuels, and oils	14,291	4	41	173	552
	\$1,000 130,696	7,516	34,502	81,527	108,261
Utilities (see text)	18,969	7	47	185	654
	\$1,000 20,134	1,137	2,410	4,966	7,915
Hired farm labor	8,074	7	46	183	622
	\$1,000 8,843	719	1,377	2,633	4,795
Interest expense	3,539	7	41	137	456
	\$1,000 31,843	4,078	8,024	11,490	22,480
Government payments	4,121	4	34	141	416
	\$1,000 20,711	392	1,482	4,160	8,129
Inventory of selected livestock:	1,675	1	14	56	234
Cattle and calves	\$1,000 5,180	(D)	277	1,073	2,906
Milk cows	12,831	1	31	122	404
	number 404,163	(D)	9,798	25,041	85,313
Hogs and pigs	525	-	2	13	85
	number 14,972	-	(D)	3,980	11,167
	number 808	-	2	7	21
	number 12,773	-	(D)	1,495	5,596

<sup>1</sup> 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	149	88,684,487	(NA)	(NA)
Eggs, chicken (dozens)	100	19,306,154	(NA)	(NA)
Pullets for laying flock replacement	32	2,036,319	(NA)	(NA)
Turkeys	58	4,930,084	(NA)	(NA)
Custom fed cattle	6	835	(NA)	(NA)
Hogs and pigs	1	(D)	(NA)	(NA)
Other livestock, poultry, or aquaculture	11	(X)	(NA)	(NA)
Grains and oilseeds	-	(X)	(NA)	(NA)
Vegetables, melons, potatoes, and sweet potatoes	-	(X)	(NA)	(NA)
Other crops (see text)	-	(X)	(NA)	(NA)
Value of commodities (see text) (\$1,000)	354	214,722	(NA)	(NA)
Payments received (see text) (\$1,000)	354	31,367	(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	20,764	(X)	21,525	(X)
\$1,000	(X)	4,817,217	(X)	4,201,957
Average per farm	(X)	231,999	(X)	195,213
Average per acre	(X)	1,315	(X)	1,123
Farms by value group:				
\$1 to \$49,999	3,710	94,202	(NA)	(NA)
\$50,000 to \$99,999	4,232	300,435	(NA)	(NA)
\$100,000 to \$199,999	5,522	748,328	(NA)	(NA)
\$200,000 to \$499,999	5,045	1,489,650	4,335	1,259,740
\$500,000 to \$999,999	1,576	1,030,811	1,096	700,832
\$1,000,000 to \$1,999,999	549	731,483	336	437,380
\$2,000,000 to \$4,999,999	120	355,548	138	361,487
\$5,000,000 to \$9,999,999	10	66,759	(NA)	(NA)
\$10,000,000 or more	-	-	(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	18,956	496,427	21,519	494,113
Average per farm <sup>1</sup>	(X)	26,188	(X)	22,962
By value group:				
\$1 to \$4,999	3,945	9,345	3,237	9,050
\$5,000 to \$9,999	3,443	22,904	4,176	26,948
\$10,000 to \$19,999	3,694	49,489	5,676	74,643
\$20,000 to \$29,999	2,909	67,027	3,378	77,443
\$30,000 to \$49,999	2,353	86,709	2,650	94,484
\$50,000 to \$69,999	1,068	58,828	1,260	69,523
\$70,000 to \$99,999	702	57,532	466	36,872
\$100,000 to \$199,999	646	79,509	527	63,926
\$200,000 to \$499,999	181	47,597	140	32,349
\$500,000 to \$999,999	9	(D)	7	(D)
\$1,000,000 or more	6	(D)	2	(D)

<sup>1</sup> 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 .....	17,627	32,300	2,579	3,047	16,445	29,253	19,915	34,360	3,019	3,651
2 or 3 .....	7,411	16,623	350	733	6,674	14,892	8,399	18,989	449	987
4 or more .....	1,327	6,788	23	(D)	1,124	5,714	1,025	4,880	27	121
Less than 40 horsepower (PTO) .....	10,808	13,669	840	877	10,102	12,792	11,672	15,301	1,082	1,228
40 to 99 horsepower (PTO) .....	11,132	17,183	1,818	2,031	10,101	15,152	12,653	18,016	2,143	2,346
100 horsepower (PTO) or more .....	1,026	1,448	125	139	942	1,309	815	1,043	70	77
Grain and bean combines (see text) .....	276	306	7	7	271	299	525	549	8	8
Cotton pickers and strippers .....	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) .....	280	287	19	19	261	268	(NA)	(NA)	(NA)	(NA)
Hay balers .....	10,940	13,947	1,040	1,101	10,319	12,846	11,779	14,548	1,744	1,839

**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	Item	2002	1997
Any fertilizer, manure, or chemicals used <sup>1</sup> .....	11,179	11,260	Any fertilizer, manure, or chemicals used <sup>1</sup> - Con.		
Commercial fertilizer, lime, and soil conditioners <sup>2</sup> .....	9,421	10,358	Chemicals - Con.		
acres treated	374,774	338,340	Acres treated to control-		
purchased, \$1,000	12,976	12,283	Weeds, grass, or brush .....	2,223	2,379
Manure .....	4,225	(NA)	acres	98,296	95,779
acres treated	130,068	(NA)	Nematodes .....	69	171
Chemicals .....	4,267	4,285	acres	3,264	3,751
purchased, \$1,000	5,591	5,239	Diseases in crops and orchards .....	432	668
Acres treated to control-			acres	13,602	12,295
Insects <sup>3</sup> .....	989	1,256	Chemicals used to control growth, thin fruit, or defoliate .....	149	297
acres	37,398	43,396	acres on which used	5,099	6,064

<sup>1</sup> Data for 1997 exclude lime and manure.

<sup>2</sup> Expense data for 1997 exclude lime.

<sup>3</sup> 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-					More than one race
	One race					
	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	
<b>FARMS AND LAND IN FARMS</b>						
Farms . . . . . number	20,705	37	43	1	5	21
Land in farms . . . . . acres	3,570,602	3,886	6,584	(D)	(D)	2,897
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	995	-	1	-	-	-
10 to 49 acres . . . . .	4,638	18	17	-	1	2
50 to 179 acres . . . . .	9,288	11	18	1	3	16
180 to 499 acres . . . . .	4,480	7	3	1	1	1
500 acres or more . . . . .	1,304	1	4	-	-	2
<b>OWNED AND RENTED LAND IN FARMS</b>						
Owned land in farms . . . . . farms	20,072	35	37	1	5	21
acres	2,702,753	3,086	5,349	(D)	(D)	(D)
Rented or leased land in farms . . . . . farms	5,252	5	16	1	-	4
acres	867,849	800	1,235	(D)	-	(D)
<b>TENURE</b>						
Full owners . . . . . farms	15,453	32	27	-	5	17
acres	1,965,554	(D)	4,385	-	(D)	1,783
Part owners . . . . . farms	4,619	3	10	1	-	4
acres	1,489,668	(D)	(D)	(D)	-	1,114
Tenants . . . . . farms	633	2	6	-	-	-
acres	115,380	(D)	(D)	-	-	-
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total . . . . . farms	20,705	37	43	1	5	21
\$1,000	486,691	(D)	(D)	(D)	(D)	75
Market value of agricultural products sold . . . . . farms	20,705	37	43	1	5	21
\$1,000	481,518	(D)	(D)	(D)	(D)	(D)
Crops . . . . . farms	5,853	12	9	1	1	7
\$1,000	69,287	358	(D)	(D)	(D)	(D)
Livestock, poultry, and their products . . . . . farms	11,575	14	11	1	-	15
\$1,000	412,231	(D)	(D)	(D)	-	(D)
Government payments . . . . . farms	1,668	5	1	-	-	1
\$1,000	5,173	(D)	(D)	-	-	(D)
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>						
Less than \$1,000 . . . . .	7,715	14	28	-	4	4
\$1,000 to \$2,499 . . . . .	4,196	7	6	-	1	10
\$2,500 to \$4,999 . . . . .	2,682	4	4	-	-	3
\$5,000 to \$9,999 . . . . .	2,439	4	3	1	-	3
\$10,000 to \$24,999 . . . . .	1,886	2	1	-	-	-
\$25,000 to \$49,999 . . . . .	700	3	-	-	-	1
\$50,000 or more . . . . .	1,087	3	1	-	-	-
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>						
CCC loans . . . . . farms	87	-	-	-	-	-
\$1,000	1,493	-	-	-	-	-
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . . . farms	380	3	-	-	-	-
\$1,000	437	(Z)	-	-	-	-
Other Federal farm program payments . . . . . farms	1,338	2	1	-	-	1
\$1,000	4,736	(D)	(D)	-	-	(D)
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	440	6	2	-	-	-
Vegetable and melon farming (1112) . . . . .	220	3	2	-	-	1
Fruit and tree nut farming (1113) . . . . .	325	-	-	-	-	1
Greenhouse, nursery, and floriculture production (1114) . . . . .	501	2	-	-	-	-
Other crop farming (1119) . . . . .	5,052	10	7	-	4	5
Tobacco farming (11191) . . . . .	395	-	-	-	-	1
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) . . . . .	4,657	10	7	-	4	4
Beef cattle ranching and farming (11211) . . . . .	9,844	13	12	1	1	7
Cattle feedlots (11212) . . . . .	378	1	-	-	-	-
Dairy cattle and milk production (11212) . . . . .	278	-	-	-	-	-
Hog and pig farming (1122) . . . . .	217	-	-	-	-	-
Poultry and egg production (1123) . . . . .	519	-	1	-	-	-
Sheep and goat farming (1124) . . . . .	629	-	1	-	-	1
Animal aquaculture and other animal production (1125, 1129) . . . . .	2,302	2	18	-	-	6
<b>OTHER FARM CHARACTERISTICS</b>						
Farms by-						
Type of organization:						
Family or individual . . . . .	19,756	36	43	1	5	21
Partnerships . . . . .	639	-	-	-	-	-
Corporations . . . . .	220	-	-	-	-	-
Other - cooperative, estate or trust, institutional, etc . . . . .	90	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-					More than one race
	One race					
	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	
<b>OTHER FARM CHARACTERISTICS - Con.</b>						
Farms by- Con.						
Number of operators:						
1 operator	13,564	13	26	1	2	11
2 operators	6,015	23	16	-	2	8
3 operators	822	1	1	-	1	1
4 operators	231	-	-	-	-	1
5 or more operators	73	-	-	-	-	-
Number of women operators:						
1 woman operator	6,852	26	23	-	4	10
2 women operators	400	1	1	-	-	1
3 women operators	39	-	-	-	-	-
4 women operators	4	-	-	-	-	-
5 or more women operators	1	-	-	-	-	-
Farms reporting-						
Computers for farm business	4,782	15	21	1	1	8
Internet access	8,186	16	31	1	2	12
Principal operator is a hired manager . . . . . farms acres	260 (D)	1 (D)	-	-	-	-
Farms by number of households sharing in net income of farm:						
1 household	17,101	35	39	1	4	18
2 households	2,584	-	2	-	1	3
3 households	434	1	2	-	-	-
4 households	198	-	-	-	-	-
5 or more households	128	-	-	-	-	-
Farms by share of principal operator's total household income from farming:						
Less than 25 percent	16,482	32	40	1	5	18
25 to 49 percent	1,625	5	1	-	-	-
50 to 74 percent	1,168	-	1	-	-	1
75 to 99 percent	619	-	-	-	-	-
100 percent	811	-	1	-	-	2

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

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

Characteristics	Principal operator		Characteristics	Principal operator	
	2002	1997		2002	1997
<b>FARMS AND LAND IN FARMS</b>			<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.</b>		
Farms . . . . . number	2,322	2,095	Fruit and tree nut farming (1113) . . . . .	44	30
Land in farms . . . . . acres	289,430	300,068	Greenhouse, nursery, and floriculture production (1114) . . . . .	100	79
<b>FARMS BY SIZE</b>			Other crop farming (1119) . . . . .	561	456
1 to 9 acres . . . . .	180	167	Tobacco farming (11191) . . . . .	24	53
10 to 49 acres . . . . .	708	461	Cotton farming (11192) . . . . .	-	-
50 to 179 acres . . . . .	978	(NA)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) . . . . .	537	403
180 to 499 acres . . . . .	379	(NA)	Beef cattle ranching and farming (11211) . . . . .	783	983
500 acres or more . . . . .	77	85	Cattle feedlots (112112) . . . . .	28	35
<b>OWNED AND RENTED LAND IN FARMS</b>			Dairy cattle and milk production (11212) . . . . .	20	16
Owned land in farms . . . . . farms	2,245	2,017	Hog and pig farming (1122) . . . . .	21	18
acres	249,118	262,198	Poultry and egg production (1123) . . . . .	76	55
Rented or leased land in farms . . . . . farms	340	348	Sheep and goat farming (1124) . . . . .	135	96
acres	40,312	37,870	Animal aquaculture and other animal production (1125, 1129) . . . . .	475	275
<b>TENURE</b>			<b>OTHER FARM CHARACTERISTICS</b>		
Full owners . . . . . farms	1,982	1,747	Farms by-		
acres	212,437	228,470	Type of organization:		
Part owners . . . . . farms	263	270	Family or individual . . . . .	2,234	1,959
acres	70,957	64,728	Partnerships . . . . .	44	81
Tenants . . . . . farms	77	78	Corporations . . . . .	33	(NA)
acres	6,036	6,870	Other - cooperative, estate or trust, institutional, etc . . . . .	11	13
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>			Number of operators:		
Total . . . . . farms	2,322	(NA)	1 operator . . . . .	1,343	(NA)
\$1,000	31,816	(NA)	2 operators . . . . .	807	(NA)
Market value of agricultural products sold . . . . . farms	2,322	2,095	3 operators . . . . .	115	(NA)
\$1,000	31,482	30,810	4 operators . . . . .	49	(NA)
Crops . . . . . farms	588	681	5 or more operators . . . . .	8	(NA)
\$1,000	3,735	5,942	Number of women operators:		
Livestock, poultry, and their products . . . . . farms	1,108	1,313	1 woman operator . . . . .	2,141	(NA)
\$1,000	27,747	24,868	2 women operators . . . . .	164	(NA)
Government payments . . . . . farms	138	(NA)	3 women operators . . . . .	16	(NA)
\$1,000	334	(NA)	4 women operators . . . . .	-	(NA)
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>			5 or more women operators . . . . .	1	(NA)
Less than \$1,000 . . . . .	1,088	(NA)	Farms reporting-		
\$1,000 to \$2,499 . . . . .	464	(NA)	Computers for farm business . . . . .	657	(NA)
\$2,500 to \$4,999 . . . . .	263	(NA)	Internet access . . . . .	1,025	(NA)
\$5,000 to \$9,999 . . . . .	222	(NA)	Principal operator is a hired manager . . . . . farms	30	(NA)
\$10,000 to \$24,999 . . . . .	170	(NA)	acres	2,366	(NA)
\$25,000 to \$49,999 . . . . .	50	(NA)	Farms by number of households sharing in net income of farm:		
\$50,000 or more . . . . .	65	(NA)	1 household . . . . .	2,001	(NA)
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>			2 households . . . . .	220	(NA)
CCC loans . . . . . farms	2	1	3 households . . . . .	38	(NA)
\$1,000	(D)	(D)	4 households . . . . .	21	(NA)
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . . . farms	42	(NA)	5 or more households . . . . .	12	(NA)
\$1,000	49	(NA)	Farms by share of principal operator's total household income from farming:		
Other Federal farm program payments . . . . . farms	98	(NA)	Less than 25 percent . . . . .	1,855	(NA)
\$1,000	284	(NA)	25 to 49 percent . . . . .	156	(NA)
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>			50 to 74 percent . . . . .	119	(NA)
Oilseed and grain farming (1111) . . . . .	38	36	75 to 99 percent . . . . .	57	(NA)
Vegetable and melon farming (1112) . . . . .	41	16	100 percent . . . . .	105	(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		Characteristics	Principal operator		
	2002	1997		2002	1997	
<b>FARMS AND LAND IN FARMS</b>			<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.</b>			
Farms .....	number	177	100	Fruit and tree nut farming (1113) .....	7	-
Land in farms .....	acres	22,653	16,251	Greenhouse, nursery, and floriculture production (1114) .....	10	1
<b>FARMS BY SIZE</b>			Other crop farming (1119) .....	41	23	
1 to 9 acres .....	14	2	Tobacco farming (11191) .....	5	3	
10 to 49 acres .....	42	23	Cotton farming (11192) .....	-	-	
50 to 179 acres .....	79	(NA)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	36	20	
180 to 499 acres .....	37	(NA)	Beef cattle ranching and farming (112111) .....	68	54	
500 acres or more .....	5	5	Cattle feedlots (112112) .....	5	2	
<b>OWNED AND RENTED LAND IN FARMS</b>			Dairy cattle and milk production (11212) .....	-	4	
Owned land in farms .....	farms	170	94	Hog and pig farming (1122) .....	3	1
acres	18,996	13,988	Poultry and egg production (1123) .....	6	1	
Rented or leased land in farms .....	farms	45	23	Sheep and goat farming (1124) .....	7	2
acres	3,657	2,263	Animal aquaculture and other animal production (1125, 1129) .....	28	9	
<b>TENURE</b>			<b>OTHER FARM CHARACTERISTICS</b>			
Full owners .....	farms	132	77	Farms by-		
acres	14,038	11,758	Type of organization:			
Part owners .....	farms	38	17	Family or individual .....	161	92
acres	8,410	3,910	Partnerships .....	16	6	
Tenants .....	farms	7	6	Corporations .....	-	(NA)
acres	205	583	Other - cooperative, estate or trust, institutional, etc. ....	-	-	
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>			Number of operators:			
Total .....	farms	177	(NA)	1 operator .....	126	(NA)
\$1,000	1,072	(NA)	(NA)	2 operators .....	36	(NA)
Market value of agricultural products sold .....	\$1,000	(D)	1,409	3 operators .....	14	(NA)
Crops .....	farms	37	36	4 operators .....	1	(NA)
\$1,000	249	274	5 or more operators .....	-	(NA)	
Livestock, poultry, and their products .....	farms	85	67	Number of women operators:		
\$1,000	(D)	1,136	1 woman operator .....	48	(NA)	
Government payments .....	farms	12	(NA)	2 women operators .....	1	(NA)
\$1,000	(D)	(NA)	(NA)	3 women operators .....	-	(NA)
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>			4 women operators .....	-	(NA)	
Less than \$1,000 .....	88	(NA)	5 or more women operators .....	-	(NA)	
\$1,000 to \$2,499 .....	27	(NA)	Farms reporting-			
\$2,500 to \$4,999 .....	30	(NA)	Computers for farm business .....	33	(NA)	
\$5,000 to \$9,999 .....	10	(NA)	Internet access .....	54	(NA)	
\$10,000 to \$24,999 .....	8	(NA)	Principal operator is a hired manager .....	farms	5	(NA)
\$25,000 to \$49,999 .....	6	(NA)	acres	677	(NA)	
\$50,000 or more .....	8	(NA)	Farms by number of households sharing in net income of farm:			
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>			1 household .....	142	(NA)	
CCC loans .....	farms	-	2	2 households .....	27	(NA)
\$1,000	(D)	(D)	3 households .....	1	(NA)	
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) .....	farms	2	(NA)	4 households .....	-	(NA)
\$1,000	(D)	(NA)	(NA)	5 or more households .....	2	(NA)
Other Federal farm program payments .....	farms	12	(NA)	Farms by share of principal operator's total household income from farming:		
\$1,000	(D)	(NA)	(NA)	Less than 25 percent .....	142	(NA)
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>			25 to 49 percent .....	12	(NA)	
Oilseed and grain farming (1111) .....	-	2	50 to 74 percent .....	6	(NA)	
Vegetable and melon farming (1112) .....	2	1	75 to 99 percent .....	8	(NA)	
			100 percent .....	4	(NA)	



**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 <sup>1</sup> , 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 .....	20,812	3,584,668	648,635	231,999	26,188	482,814	69,693	413,121
Crop production (111) .....	6,581	880,347	207,575	197,463	20,005	66,079	62,920	3,159
Oilseed and grain farming (1111) .....	448	91,753	30,864	326,231	36,155	6,686	5,930	757
Soybean farming (11111) .....	31	9,054	4,567	(D)	76,513	984	(D)	(D)
Oilseed (except soybean) farming (11112) .....	-	-	-	-	-	-	-	-
Dry pea and bean farming (11113) .....	-	-	-	-	-	-	-	-
Wheat farming (11114) .....	4	2,112	665	(D)	(D)	89	(D)	(D)
Corn farming (11115) .....	90	29,472	15,335	(D)	(D)	3,441	3,004	438
Rice farming (11116) .....	-	-	-	-	-	-	-	-
Other grain farming (11119) .....	323	51,115	10,297	246,383	25,601	2,172	1,965	206
Vegetable and melon farming (11121) .....	226	19,237	4,055	172,272	20,825	4,188	4,074	114
Potato farming (111211) .....	27	3,198	545	231,524	21,750	112	88	25
Other vegetable (except potato) and melon farming (111219) .....	199	16,039	3,510	165,162	20,714	4,076	3,986	89
Fruit and tree nut farming (1113) .....	326	38,647	10,989	276,903	28,431	11,342	11,127	216
Orange groves (11131) .....	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132) .....	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133) .....	326	38,647	10,989	276,903	28,431	11,342	11,127	216
Apple orchards (111331) .....	180	23,663	8,246	317,900	28,750	7,196	7,025	171
Grape vineyards (111332) .....	20	1,617	188	(D)	12,944	122	122	-
Strawberry farming (111333) .....	13	1,012	122	(D)	18,522	148	(D)	(D)
Berry (except strawberry) farming (111334) .....	19	794	146	(D)	17,208	83	(D)	(D)
Tree nut farming (111335) .....	-	-	-	-	-	-	-	-
Fruit and tree nut combination farming (111336) .....	3	54	3	-	-	-	-	-
Other noncitrus fruit farming (111339) .....	91	11,507	2,284	259,139	33,501	3,794	3,769	25
Greenhouse, nursery, and floriculture production (1114) .....	503	40,462	5,930	162,248	20,156	27,928	27,835	93
Food crops grown under cover (11141) .....	10	1,518	109	(D)	(D)	28	(D)	(D)
Nursery and floriculture production (11142) .....	493	38,944	5,821	(D)	(D)	27,900	(D)	(D)
Nursery and tree production (111421) .....	327	30,140	4,585	163,831	16,110	8,637	(D)	(D)
Floriculture production (111422) .....	166	8,804	1,236	(D)	(D)	19,262	19,193	69
Other crop farming (1119) .....	5,078	690,248	155,737	187,095	18,036	15,934	13,954	1,980
Tobacco farming (11191) .....	396	52,656	5,654	174,608	23,224	(D)	3,191	(D)
Cotton farming (11192) .....	-	-	-	-	-	-	-	-
Sugarcane farming (11193) .....	-	-	-	-	-	-	-	-
Hay farming (11194) .....	4,180	576,005	138,114	189,955	17,225	(D)	9,316	(D)
All other crop farming (11199) .....	502	61,587	11,969	171,527	21,417	(D)	1,447	(D)
Animal production (112) .....	14,231	2,704,321	441,060	247,892	29,142	416,735	6,773	409,962
Cattle ranching and farming (1121) .....	10,535	2,304,068	395,988	262,655	30,173	148,620	5,572	143,048
Beef cattle ranching and farming, including feedlots (11211) .....	10,257	2,202,083	355,734	252,770	28,414	111,598	3,607	107,990
Beef cattle ranching and farming (112111) .....	9,878	2,134,613	342,788	252,592	28,445	103,635	3,316	100,320
Cattle feedlots (112112) .....	379	67,470	12,946	257,629	27,635	7,962	292	7,671
Dairy cattle and milk production (11212) .....	278	101,985	40,254	720,733	106,476	37,022	1,964	35,058
Hog and pig farming (1122) .....	217	15,190	2,640	98,389	11,823	1,616	58	1,558
Poultry and egg production (1123) .....	520	121,739	19,171	503,320	72,494	255,603	699	254,905
Chicken egg production (11231) .....	262	33,314	5,408	309,931	44,930	(D)	(D)	(D)
Broilers and other meat-type chicken production (11232) .....	150	60,815	10,321	792,465	91,104	143,990	405	143,586
Turkey production (11233) .....	62	22,074	3,339	710,608	76,462	43,950	182	43,768
Poultry hatcheries (11234) .....	11	1,346	56	(D)	(D)	(D)	-	(D)
Other poultry production (11239) .....	35	4,190	47	(D)	(D)	26	(D)	(D)
Sheep and goat farming (1124) .....	631	59,277	4,938	141,030	13,003	1,027	14	1,013
Sheep farming (11241) .....	427	45,283	3,681	163,207	14,305	758	8	750
Goat farming (11242) .....	204	13,994	1,257	103,140	10,778	269	6	263
Animal aquaculture (1125) .....	34	2,847	88	373,214	160,516	2,675	2	2,673
Other animal production (1129) .....	2,294	201,200	18,235	169,969	16,410	7,193	428	6,765
Apiculture (11291) .....	91	6,764	391	128,536	(D)	458	4	454
Horse and other equine production (11292) .....	1,841	137,706	12,383	157,572	16,545	3,562	64	3,498
Fur-bearing animal and rabbit production (11293) .....	21	900	157	117,104	(D)	42	6	36
All other animal production (11299) .....	341	55,830	5,304	264,586	17,651	3,131	354	2,777

<sup>1</sup> 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	Characteristics	2002	1997
Farms	50	(NA)	Total farm production expenses <sup>1</sup>	\$1,000 4,082	(NA)
Land in farms	13,758	(NA)	Average per farm	dollars 81,641	(NA)
Average size of farm	275	(NA)	Government payments	farms 3	(NA)
Estimated value of land and buildings <sup>1</sup>	\$1,000 28,756	(NA)	Average per farm	\$1,000 25	(NA)
Average per farm	dollars 575,114	(NA)	Average per farm	dollars 8,452	(NA)
Average per acre	dollars 2,090	(NA)	Income from farm-related sources (see text)	farms 6	(NA)
Estimated market value of all machinery and equipment <sup>1</sup>	\$1,000 6,300	(NA)	Average per farm	\$1,000 (D)	(NA)
Land in farms according to use:			Tenure of operator:		
Total cropland	farms 37	(NA)	Full owners	45	(NA)
Harvested cropland	farms 4,410	(NA)	Part owners	5	(NA)
Cropland used only for pasture or grazing	farms 37	(NA)	Tenants	-	(NA)
Other cropland	farms 3,340	(NA)	Farms by North American Industry Classification System:		
Total woodland	farms 5	(NA)	Oilseed and grain farming (1111)	2	(NA)
Woodland pastured	farms 633	(NA)	Vegetable and melon farming (1112)	-	(NA)
Woodland not pastured	farms 8	(NA)	Fruit and tree nut farming (1113)	1	(NA)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms 437	(NA)	Greenhouse, nursery, and floriculture production (1114)	18	(NA)
Land in house lots, ponds, roads, wasteland, etc.	farms 20	(NA)	Other crop farming (1119)	2	(NA)
Irrigated land	farms 4,690	(NA)	Tobacco farming (11191)	2	(NA)
Market value of agricultural products sold (see text)	\$1,000 3,752	(NA)	Cotton farming (11192)	-	(NA)
Average per farm	dollars 75,032	(NA)	Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	2	(NA)
Crops	\$1,000 761	(NA)	Beef cattle ranching and farming (11211)	8	(NA)
Livestock, poultry, and their products	\$1,000 2,990	(NA)	Cattle feedlots (11212)	1	(NA)
			Dairy cattle and milk production (11212)	2	(NA)
			Hog and pig farming (1122)	1	(NA)
			Poultry and egg production (1123)	-	(NA)
			Sheep and goat farming (1124)	-	(NA)
			Animal aquaculture and other animal production (1125,1129)	15	(NA)

<sup>1</sup> 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 <sup>1</sup>	Principal operator	All operators <sup>1</sup>	Principal operator	All operators <sup>1</sup>	Principal operator
Operators ..... number	28,946	20,705	46	37	73	43
Sex of operator:						
Male .....	21,355	18,408	37	32	38	27
Female .....	7,591	2,297	9	5	35	16
Primary occupation:						
Farming .....	13,659	10,442	24	22	43	33
Other .....	15,287	10,263	22	15	30	10
Place of residence:						
On farm operated .....	24,742	17,891	39	33	60	38
Not on farm operated .....	4,204	2,814	7	4	13	5
Days worked off farm:						
None .....	12,207	8,868	19	17	27	12
Any .....	16,739	11,837	27	20	46	31
1 to 49 days .....	1,299	846	1	1	2	1
50 to 99 days .....	852	537	1	-	3	1
100 to 199 days .....	2,075	1,399	1	1	9	7
200 days or more .....	12,513	9,055	24	18	32	22
Years on present farm:						
2 years or less .....	1,383	686	2	1	11	1
3 or 4 years .....	2,127	1,289	9	6	6	6
5 to 9 years .....	5,564	3,596	14	11	18	11
10 years or more .....	19,872	15,134	21	19	38	25
Age group:						
Under 25 years .....	575	120	-	-	1	-
25 to 34 years .....	1,606	769	2	-	2	-
35 to 44 years .....	5,229	3,196	5	5	20	16
45 to 54 years .....	8,048	5,644	17	12	23	12
55 to 64 years .....	6,824	5,198	14	14	22	14
65 to 74 years .....	4,349	3,701	6	4	5	1
75 years and over .....	2,315	2,077	2	2	-	-
Average age of -						
All operators <sup>1</sup> .....	53.9	(X)	53.9	(X)	50.9	(X)
Principal operator .....	(X)	56.3	(X)	54.8	(X)	50.7
Second operator .....	49.1	(X)	(D)	(X)	(D)	(X)
Third operator .....	39.1	(X)	(D)	(X)	(D)	(X)
Spanish, Hispanic, or Latino origin (see text) .....	241	171	1	-	7	6
Race:						
White .....	28,946	20,705	(X)	(X)	(X)	(X)
Black or African American .....	(X)	(X)	46	37	(X)	(X)
American Indian or Alaska Native .....	(X)	(X)	(X)	(X)	73	43
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)	53,369	(X)	97	(X)	120
Second operator .....	5,157	(X)	4	(X)	12	(X)
Third operator .....	1,201	(X)	3	(X)	-	(X)

See footnote(s) at end of table.

--continued

**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 <sup>1</sup>	Principal operator	All operators <sup>1</sup>	Principal operator	All operators <sup>1</sup>	Principal operator
Operators ..... number	1	1	18	5	54	21
Sex of operator:						
Male .....	1	1	6	4	30	18
Female .....	-	-	12	1	24	3
Primary occupation:						
Farming .....	-	-	3	1	15	9
Other .....	1	1	15	4	39	12
Place of residence:						
On farm operated .....	1	1	14	3	50	19
Not on farm operated .....	-	-	4	2	4	2
Days worked off farm:						
None .....	-	-	12	3	19	10
Any .....	1	1	6	2	35	11
1 to 49 days .....	-	-	-	-	3	-
50 to 99 days .....	-	-	1	-	2	-
100 to 199 days .....	-	-	1	-	7	2
200 days or more .....	1	1	4	2	23	9
Years on present farm:						
2 years or less .....	-	-	3	1	4	1
3 or 4 years .....	-	-	1	-	13	6
5 to 9 years .....	-	-	2	1	21	9
10 years or more .....	1	1	12	3	16	5
Age group:						
Under 25 years .....	-	-	-	-	2	-
25 to 34 years .....	-	-	-	-	2	1
35 to 44 years .....	-	-	7	1	15	5
45 to 54 years .....	-	-	1	1	11	4
55 to 64 years .....	1	1	9	3	18	9
65 to 74 years .....	-	-	1	-	5	2
75 years and over .....	-	-	-	-	1	-
Average age of -						
All operators <sup>1</sup> .....	(D)	(X)	51.7	(X)	51.9	(X)
Principal operator .....	(X)	(D)	(X)	(D)	(X)	52.4
Second operator .....	-	(X)	51.2	(X)	53.0	(X)
Third operator .....	-	(X)	(D)	(X)	42.0	(X)
Spanish, Hispanic, or Latino origin (see text) .....	-	-	6	-	-	-
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 .....	1	1	(X)	(X)	(X)	(X)
Asian .....	(X)	(X)	18	5	(X)	(X)
More than one race reported .....	(X)	(X)	(X)	(X)	54	21
Living on an American Indian Reservation .....	-	-	-	-	-	-
Number of persons living in household of-						
Principal operator .....	(X)	3	(X)	14	(X)	52
Second operator .....	-	(X)	9	(X)	11	(X)
Third operator .....	-	(X)	5	(X)	-	(X)

<sup>1</sup> 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 <sup>1</sup>	Principal operator		Characteristics	All operators 2002 <sup>1</sup>	Principal operator	
		2002	1997			2002	1997
Operators <sup>2</sup> ..... number	7,671	2,322	2,095	Age group - Con.			
Sex of operator:				35 to 44 years .....	1,823	467	319
Male .....	(X)	(X)	(X)	45 to 54 years .....	2,326	649	433
Female .....	7,671	2,322	2,095	55 to 64 years .....	1,612	441	(NA)
Primary occupation:				65 to 74 years .....	826	382	(NA)
Farming .....	3,422	1,263	904	75 years and over .....	440	315	(NA)
Other .....	4,249	1,059	1,191	Average age of -			
Place of residence <sup>3</sup> :				All operators <sup>1</sup> .....	51.3	(X)	(X)
On farm operated .....	6,933	2,128	1,696	Principal operator .....	(X)	56.4	58.7
Not on farm operated .....	738	194	283	Second operator .....	49.8	(X)	(X)
Days worked off farm <sup>3</sup> :				Third operator .....	40.3	(X)	(X)
None .....	3,616	1,302	1,030	Spanish, Hispanic, or			
Any .....	4,055	1,020	934	Latino origin (see text) .....	74	30	11
1 to 49 days .....	404	97	(NA)	Race:			
50 to 99 days .....	255	58	(NA)	White .....	7,591	2,297	(NA)
100 to 199 days .....	609	155	148	Black or African American .....	9	5	(NA)
200 days or more .....	2,787	710	622	American Indian or Alaska Native .....	35	16	(NA)
Years on present farm <sup>3</sup> :				Native Hawaiian or Other Pacific Islander .....	-	-	(NA)
2 years or less .....	460	123	133	Asian .....	12	1	(NA)
3 or 4 years .....	727	209	153	More than one race reported .....	24	3	(NA)
5 to 9 years .....	1,716	478	342	Living on an American Indian reservation .....	-	-	(NA)
10 years or more .....	4,768	1,512	1,060	Number of persons living in household of-			
Age group:				Principal operator .....	(X)	5,450	(NA)
Under 25 years .....	153	3	11	Second operator .....	1,538	(X)	(NA)
25 to 34 years .....	491	65	118	Third operator .....	226	(X)	(NA)

<sup>1</sup> Data were collected for a maximum of three operators per farm.  
<sup>2</sup> Data for all operators are reported for a maximum of three operators per farm.  
<sup>3</sup> 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 <sup>1</sup>	Principal operator		Characteristics	All operators 2002 <sup>1</sup>	Principal operator	
		2002	1997			2002	1997
Operators ..... number	255	177	100	Age group - Con.			
Sex of operator:				35 to 44 years .....	46	31	13
Male .....	181	147	89	45 to 54 years .....	58	36	33
Female .....	74	30	11	55 to 64 years .....	60	42	(NA)
Primary occupation:				65 to 74 years .....	46	41	(NA)
Farming .....	128	103	47	75 years and over .....	12	12	(NA)
Other .....	127	74	53	Average age of -			
Place of residence <sup>2</sup> :				All operators <sup>1</sup> .....	52.2	(X)	(X)
On farm operated .....	234	165	86	Principal operator .....	(X)	55.4	56.8
Not on farm operated .....	21	12	11	Second operator .....	48.4	(X)	(X)
Days worked off farm <sup>2</sup> :				Third operator .....	30.4	(X)	(X)
None .....	106	84	45	Spanish, Hispanic, or			
Any .....	149	93	52	Latino origin (see text) .....	255	177	100
1 to 49 days .....	20	7	(NA)	Race:			
50 to 99 days .....	3	1	(NA)	White .....	241	171	(NA)
100 to 199 days .....	13	6	7	Black or African American .....	1	-	(NA)
200 days or more .....	113	79	37	American Indian or Alaska Native .....	7	6	(NA)
Years on present farm <sup>2</sup> :				Native Hawaiian or Other Pacific Islander .....	-	-	(NA)
2 years or less .....	17	3	6	Asian .....	6	-	(NA)
3 or 4 years .....	12	9	4	More than one race reported .....	-	-	(NA)
5 to 9 years .....	62	39	15	Living on an American Indian reservation .....	-	-	(NA)
10 years or more .....	164	126	60	Number of persons living in household of-			
Age group:				Principal operator .....	(X)	488	(NA)
Under 25 years .....	10	-	-	Second operator .....	48	(X)	(NA)
25 to 34 years .....	23	15	4	Third operator .....	21	(X)	(NA)

<sup>1</sup> Data were collected for a maximum of three operators per farm.  
<sup>2</sup> Data for 1997 do not include imputation for item nonresponse.

**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
<b>FARMS AND LAND IN FARMS</b>						
Farms . . . . . number	20,812	996	4,676	2,137	2,539	2,809
Land in farms . . . . . acres	3,584,668	5,244	132,247	123,917	211,753	324,717
Average size of farm . . . . . acres	172	5	28	58	83	116
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) . . . . . farms	20,812	996	4,676	2,137	2,539	2,809
Average per farm . . . . . dollars	487,994	19,543	77,763	20,536	23,377	29,527
Farms by economic class:						
Less than \$1,000 (see text) . . . . .	7,765	503	2,584	1,025	1,023	1,070
\$1,000 to \$2,499 . . . . .	4,220	236	1,144	529	661	638
\$2,500 to \$4,999 . . . . .	2,693	94	413	245	398	455
\$5,000 to \$9,999 . . . . .	2,450	45	259	193	242	362
\$10,000 to \$24,999 . . . . .	1,899	36	148	92	141	189
\$25,000 to \$49,999 . . . . .	704	18	33	24	34	43
\$50,000 to \$99,999 . . . . .	391	7	7	2	18	22
\$100,000 to \$249,999 . . . . .	298	20	27	10	6	10
\$250,000 to \$499,999 . . . . .	174	18	27	2	7	9
\$500,000 to \$999,999 . . . . .	138	3	23	13	6	6
\$1,000,000 or more . . . . .	90	3	11	2	3	5
\$1,000,000 to \$2,499,999 . . . . .	81	3	8	2	2	4
\$2,500,000 to \$4,999,999 . . . . .	5	-	1	-	-	1
\$5,000,000 or more . . . . .	4	-	2	-	1	-
Total sales (see text) . . . . . farms	20,812	996	4,676	2,137	2,539	2,809
Grains, oilseeds, dry beans, and dry peas . . . . . farms	496	1	30	18	34	39
Sales of \$50,000 or more . . . . . farms	51	(D)	76	53	138	(D)
Tobacco . . . . . farms	530	40	87	55	74	83
Sales of \$50,000 or more . . . . . farms	4	-	330	254	368	426
Cotton and cottonseed . . . . . farms	-	-	(D)	-	(D)	-
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	411	38	135	31	45	46
Sales of \$50,000 or more . . . . . farms	11	-	693	169	279	2,214
Fruits, tree nuts, and berries . . . . . farms	404	36	110	43	42	54
Sales of \$50,000 or more . . . . . farms	28	-	569	366	176	510
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	371	108	114	29	23	35
Sales of \$50,000 or more . . . . . farms	62	24	13,669	2,739	2,058	779
Cut Christmas trees and short-rotation woody crops . . . . . farms	184	13	66	13	15	15
Sales of \$50,000 or more . . . . . farms	4	(D)	218	78	69	116
Other crops and hay (see text) . . . . . farms	4,378	42	725	430	583	657
Sales of \$50,000 or more . . . . . farms	10	-	937	762	1,185	1,530
Cattle and calves . . . . . farms	9,513	187	1,254	774	1,053	1,262
Sales of \$50,000 or more . . . . . farms	419	2	3,777	2,952	5,365	7,035
Milk and other dairy products from cows . . . . . farms	395	6	40	29	13	39
Sales of \$50,000 or more . . . . . farms	128	-	-	-	2	5
Hogs and pigs . . . . . farms	717	67	191	86	64	70
Sales of \$50,000 or more . . . . . farms	4	-	235	(D)	(D)	(D)
Sheep, goats, and their products . . . . . farms	1,009	-	-	-	-	-
Sales of \$50,000 or more . . . . . farms	1,397	99	336	112	147	153
Horses, ponies, mules, burros, and donkeys . . . . . farms	891	51	251	101	119	112
Sales of \$50,000 or more . . . . . farms	11	-	2	1	-	2
Poultry and eggs . . . . . farms	995	88	304	79	113	104
Sales of \$50,000 or more . . . . . farms	336	35	67	19	15	21
	250,445	13,441	53,165	12,288	12,474	14,331

See footnote(s) at end of table.

--continued

**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
<b>FARMS AND LAND IN FARMS</b>							
Farms .....	1,852	1,244	944	2,304	956	280	75
Land in farms .....	291,040	245,890	224,544	803,393	634,020	365,049	222,854
Average size of farm .....	157	198	238	349	663	1,304	2,971
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>							
Total (see text) .....	1,852	1,244	944	2,304	956	280	75
Average per farm .....	12,645	18,254	21,490	41,269	74,410	207,435	353,772
<b>Farms by economic class:</b>							
Less than \$1,000 (see text) .....	581	322	217	348	87	4	1
\$1,000 to \$2,499 .....	350	190	168	262	34	6	2
\$2,500 to \$4,999 .....	321	241	148	306	63	8	1
\$5,000 to \$9,999 .....	316	222	168	469	155	17	2
\$10,000 to \$24,999 .....	168	165	151	503	242	48	6
\$25,000 to \$49,999 .....	55	49	36	194	156	56	6
\$50,000 to \$99,999 .....	36	16	27	96	86	48	13
\$100,000 to \$249,999 .....	11	19	12	59	67	42	15
\$250,000 to \$499,999 .....	7	8	9	27	28	21	11
\$500,000 to \$999,999 .....	2	11	3	24	23	15	9
\$1,000,000 or more .....	5	1	5	16	15	15	9
\$1,000,000 to \$2,499,999 .....	5	1	5	15	15	12	9
\$2,500,000 to \$4,999,999 .....	-	-	-	-	-	3	-
\$5,000,000 or more .....	-	-	-	1	-	-	-
Total sales (see text) .....	1,852	1,244	944	2,304	956	280	75
Grains, oilseeds, dry beans, and dry peas .....	23,129	22,431	20,007	93,859	69,644	57,371	26,199
Sales of \$50,000 or more .....	112	211	227	1,614	1,077	427	147
Tobacco .....	40	25	41	51	25	7	2
Sales of \$50,000 or more .....	294	110	244	513	269	117	51
Cotton and cottonseed .....	-	-	-	-	-	-	-
Sales of \$50,000 or more .....	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....	24	17	14	37	12	9	3
Sales of \$50,000 or more .....	145	144	296	249	(D)	212	(D)
Fruits, tree nuts, and berries .....	38	17	8	34	13	7	2
Sales of \$50,000 or more .....	750	302	89	3,239	1,600	1,000	500
Nursery, greenhouse, floriculture, and sod (see text) .....	24	7	7	13	6	4	1
Sales of \$50,000 or more .....	395	(D)	(D)	1,159	63	331	(D)
Cut Christmas trees and short-rotation woody crops .....	17	10	12	14	7	2	-
Sales of \$50,000 or more .....	29	(D)	(D)	126	99	(D)	-
Other crops and hay (see text) .....	444	305	273	606	226	69	18
Sales of \$50,000 or more .....	1,231	1,096	790	2,707	1,431	732	174
Cattle and calves .....	957	729	560	1,628	792	250	67
Sales of \$50,000 or more .....	7,750	6,243	7,019	23,492	24,137	16,902	12,536
Milk and other dairy products from cows .....	22	33	24	100	66	20	3
Sales of \$50,000 or more .....	778	968	1,846	7,149	12,039	6,313	1,240
Hogs and pigs .....	60	42	22	62	36	14	3
Sales of \$50,000 or more .....	82	84	18	542	681	117	(D)
Sheep, goats, and their products .....	106	71	59	171	98	37	8
Sales of \$50,000 or more .....	139	71	100	385	362	191	100
Horses, ponies, mules, burros, and donkeys .....	68	51	26	69	30	10	3
Sales of \$50,000 or more .....	378	208	96	346	174	168	4
Poultry and eggs .....	51	53	22	87	55	31	8
Sales of \$50,000 or more .....	10,850	12,529	7,540	52,304	25,814	26,055	9,882
Sales of \$50,000 or more .....	20	24	11	56	37	23	8
Sales of \$50,000 or more .....	10,828	12,469	7,527	52,224	25,794	26,022	9,882

See footnote(s) at end of table.

--continued

**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	50	18	13	1	3	3
\$1,000	2,712	668	1,275	(D)	(D)	(D)
Sales of \$50,000 or more farms	13	3	5	-	1	1
\$1,000	2,409	564	1,240	-	(D)	(D)
Other animals and other animal products (see text) farms	390	41	119	35	45	43
\$1,000	1,372	76	989	50	73	18
Sales of \$50,000 or more farms	6	-	4	-	1	-
\$1,000	(D)	-	(D)	-	(D)	-
Government payments farms	1,675	15	136	98	139	160
\$1,000	5,180	6	102	91	130	244
Value of -						
Certified organically produced commodities (see text) farms	25	1	12	4	1	4
\$1,000	176	(D)	104	29	(D)	(D)
Landlord's share of total sales (see text) farms	308	6	26	16	21	31
\$1,000	1,697	(D)	133	(D)	76	48
Agricultural products sold directly to individuals for human consumption (see text) farms	1,434	88	386	143	166	202
\$1,000	4,588	95	855	169	347	560
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses farms	20,764	1,086	4,628	1,832	2,611	2,665
\$1,000	408,650	14,111	75,682	16,839	22,994	28,743
Average per farm dollars	19,681	12,994	16,353	9,191	8,807	10,785
Fertilizer, lime, and soil conditioners purchased farms	9,421	459	1,835	707	972	1,236
\$1,000	12,976	133	790	495	683	1,008
Farms with expenses of-						
\$1 to \$4,999	8,978	457	1,833	703	965	1,232
\$5,000 to \$24,999	401	2	1	3	7	3
\$25,000 to \$49,999	30	-	1	-	-	1
\$50,000 or more	12	-	-	1	-	-
Chemicals purchased farms	4,267	214	856	283	360	466
\$1,000	5,591	84	356	101	116	201
Farms with expenses of-						
\$1 to \$4,999	4,096	213	842	281	357	457
\$5,000 to \$24,999	132	1	12	2	3	8
\$25,000 to \$49,999	23	-	1	-	-	1
\$50,000 or more	16	-	1	-	-	-
Seeds, plants, vines, and trees farms	4,298	256	791	292	403	580
\$1,000	7,592	411	3,079	208	615	186
Farms with expenses of-						
\$1 to \$999	3,576	230	715	258	376	560
\$1,000 to \$4,999	554	12	65	29	25	16
\$5,000 to \$24,999	135	10	5	4	1	4
\$25,000 to \$49,999	18	1	1	-	-	-
\$50,000 or more	15	3	5	1	1	-
Livestock and poultry purchased farms	5,911	356	1,229	431	624	644
\$1,000	63,817	1,345	17,638	1,922	3,569	3,326
Farms with expenses of-						
\$1 to \$4,999	4,771	330	1,042	377	549	565
\$5,000 to \$24,999	748	11	149	39	52	61
\$25,000 to \$99,999	266	12	32	13	13	6
\$100,000 to \$249,999	107	3	5	2	9	11
\$250,000 or more	19	-	1	-	1	1
Breeding livestock purchased (see text) farms	3,255	114	542	221	324	333
\$1,000	8,075	99	980	216	1,631	406
Other livestock and poultry purchased farms	3,393	259	802	282	345	426
\$1,000	55,742	1,247	16,658	1,706	1,939	2,919
Feed purchased farms	14,291	734	3,156	1,170	1,634	1,742
\$1,000	130,696	6,082	17,897	6,407	8,151	8,371
Farms with expenses of-						
\$1 to \$4,999	13,082	699	3,037	1,127	1,531	1,653
\$5,000 to \$24,999	715	3	48	25	74	65
\$25,000 to \$99,999	238	18	31	5	17	12
\$100,000 to \$249,999	99	9	17	3	7	3
\$250,000 or more	157	5	23	10	5	9
Gasoline, fuels, and oils farms	18,969	804	3,855	1,664	2,429	2,457
\$1,000	20,134	749	3,463	1,006	1,292	1,494
Farms with expenses of-						
\$1 to \$4,999	18,403	775	3,793	1,645	2,409	2,443
\$5,000 to \$24,999	485	27	42	15	19	11
\$25,000 to \$49,999	66	2	16	4	-	2
\$50,000 or more	15	-	4	-	1	1

See footnote(s) at end of table.

--continued



**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) farms	3	1	1	3	3	1	-
\$1,000	186	(D)	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	2	-	-	-	1	-	-
\$1,000	(D)	-	-	-	(D)	-	-
Other animals and other animal products (see text) farms	20	28	22	28	5	3	1
\$1,000	9	(D)	21	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	1	-
\$1,000	-	-	-	-	-	(D)	-
Government payments farms	151	127	119	369	216	105	40
\$1,000	290	277	280	1,224	1,493	711	334
Value of -							
Certified organically produced commodities (see text) farms	-	-	2	-	1	-	-
\$1,000	-	-	(D)	-	(D)	-	-
Landlord's share of total sales (see text) farms	23	26	18	91	36	10	4
\$1,000	92	80	58	648	234	92	176
Agricultural products sold directly to individuals for human consumption (see text) farms	104	83	45	135	59	19	4
\$1,000	261	265	196	1,241	327	252	17
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>							
Total farm production expenses farms	1,889	1,290	874	2,539	974	295	81
\$1,000	19,812	20,731	15,223	70,544	57,439	44,820	21,712
Average per farm dollars	10,488	16,071	17,418	27,784	58,972	151,931	268,045
Fertilizer, lime, and soil conditioners purchased farms	895	692	400	1,276	665	215	69
\$1,000	911	961	532	2,209	2,641	1,610	1,002
Farms with expenses of-							
\$1 to \$4,999	875	667	386	1,178	524	123	35
\$5,000 to \$24,999	20	25	13	96	126	79	26
\$25,000 to \$49,999	-	-	1	2	13	9	3
\$50,000 or more	-	-	-	-	2	4	5
Chemicals purchased farms	320	303	245	634	393	141	52
\$1,000	181	124	195	1,160	1,181	1,172	721
Farms with expenses of-							
\$1 to \$4,999	318	302	242	595	347	108	34
\$5,000 to \$24,999	-	-	3	31	39	23	10
\$25,000 to \$49,999	2	1	3	3	5	6	4
\$50,000 or more	-	-	-	5	2	4	4
Seeds, plants, vines, and trees farms	372	293	197	532	399	137	46
\$1,000	195	204	201	582	866	727	319
Farms with expenses of-							
\$1 to \$999	335	243	171	388	237	51	12
\$1,000 to \$4,999	26	47	22	119	121	47	25
\$5,000 to \$24,999	11	2	2	25	35	32	4
\$25,000 to \$49,999	-	-	1	-	6	6	3
\$50,000 or more	-	1	1	-	-	1	2
Livestock and poultry purchased farms	554	443	179	800	440	155	56
\$1,000	2,183	3,285	2,088	8,378	7,662	7,119	5,301
Farms with expenses of-							
\$1 to \$4,999	462	331	156	643	258	49	9
\$5,000 to \$24,999	81	70	10	89	121	46	19
\$25,000 to \$99,999	8	41	3	52	38	38	10
\$100,000 to \$249,999	3	1	10	14	21	17	11
\$250,000 or more	-	-	-	2	2	5	7
Breeding livestock purchased (see text) farms	345	287	110	548	283	110	38
\$1,000	485	667	285	1,080	1,071	676	478
Other livestock and poultry purchased farms	295	187	84	334	241	102	36
\$1,000	1,698	2,618	1,802	7,298	6,591	6,442	4,823
Feed purchased farms	1,406	932	552	1,798	844	251	72
\$1,000	6,551	7,651	5,095	25,419	18,030	15,107	5,935
Farms with expenses of-							
\$1 to \$4,999	1,316	837	506	1,581	640	131	24
\$5,000 to \$24,999	67	67	18	116	127	78	27
\$25,000 to \$99,999	14	12	19	52	31	17	10
\$100,000 to \$249,999	2	4	2	19	24	5	4
\$250,000 or more	7	12	7	30	22	20	7
Gasoline, fuels, and oils farms	1,826	1,249	867	2,478	964	295	81
\$1,000	1,232	1,196	888	3,546	2,774	1,661	832
Farms with expenses of-							
\$1 to \$4,999	1,811	1,230	842	2,370	848	201	36
\$5,000 to \$24,999	13	16	22	99	106	81	34
\$25,000 to \$49,999	2	3	3	5	8	11	10
\$50,000 or more	-	-	-	4	2	2	1

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	8,074	340	1,388	586	891	1,031
\$1,000	8,843	597	1,502	391	458	689
Farms with expenses of-						
\$1 to \$999 . . . . .	6,354	248	1,111	507	800	864
\$1,000 to \$4,999 . . . . .	1,371	69	227	64	79	150
\$5,000 to \$24,999 . . . . .	328	18	45	15	11	16
\$25,000 to \$49,999 . . . . .	16	4	2	-	1	1
\$50,000 or more . . . . .	5	1	3	-	-	-
Supplies, repairs, and maintenance . . . . . farms	18,249	835	3,930	1,619	2,271	2,341
\$1,000	45,276	1,508	8,455	2,187	3,036	4,127
Farms with expenses of-						
\$1 to \$4,999 . . . . .	16,185	764	3,601	1,546	2,169	2,159
\$5,000 to \$24,999 . . . . .	1,822	64	270	70	94	170
\$25,000 to \$49,999 . . . . .	201	5	55	3	7	9
\$50,000 or more . . . . .	41	2	4	-	1	3
Hired farm labor . . . . . farms	3,539	189	526	243	322	418
\$1,000	31,843	1,213	6,990	864	836	2,700
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,848	170	440	234	302	378
\$5,000 to \$24,999 . . . . .	451	7	64	5	15	24
\$25,000 to \$99,999 . . . . .	186	7	7	3	4	12
\$100,000 to \$249,999 . . . . .	41	5	13	-	1	1
\$250,000 or more . . . . .	13	-	2	1	-	3
Contract labor . . . . . farms	1,064	80	225	51	63	94
\$1,000	4,766	23	1,751	49	43	286
Farms with expenses of-						
\$1 to \$999 . . . . .	647	74	198	29	49	40
\$1,000 to \$4,999 . . . . .	291	6	13	22	14	24
\$5,000 to \$24,999 . . . . .	103	-	6	-	-	51
\$25,000 to \$49,999 . . . . .	11	-	3	-	-	1
\$50,000 or more . . . . .	12	-	5	-	-	1
Customwork and custom hauling . . . . . farms	2,168	48	281	145	186	353
\$1,000	3,448	4	327	127	116	253
Farms with expenses of-						
\$1 to \$999 . . . . .	1,680	48	264	134	151	281
\$1,000 to \$4,999 . . . . .	363	-	4	10	32	69
\$5,000 to \$24,999 . . . . .	100	-	11	-	3	3
\$25,000 to \$49,999 . . . . .	16	-	1	-	-	-
\$50,000 or more . . . . .	9	-	1	1	-	-
Cash rent for land, buildings, and grazing fees . . . . . farms	2,201	27	123	86	141	159
\$1,000	7,322	31	826	185	80	111
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,894	25	88	84	141	159
\$5,000 to \$9,999 . . . . .	164	1	21	-	-	-
\$10,000 to \$24,999 . . . . .	108	1	9	1	-	-
\$25,000 or more . . . . .	35	-	5	1	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	513	9	115	18	51	64
\$1,000	1,654	43	411	69	13	60
Farms with expenses of-						
\$1 to \$999 . . . . .	342	2	85	3	51	31
\$1,000 to \$4,999 . . . . .	104	5	24	10	-	32
\$5,000 to \$24,999 . . . . .	56	2	4	5	-	1
\$25,000 to \$49,999 . . . . .	6	-	-	-	-	-
\$50,000 or more . . . . .	5	-	2	-	-	-
Interest expense . . . . . farms	4,121	232	830	219	354	505
\$1,000	20,711	531	3,509	932	1,312	2,128
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,861	212	612	152	231	353
\$5,000 to \$24,999 . . . . .	1,124	17	205	64	117	147
\$25,000 to \$99,999 . . . . .	129	3	12	2	6	3
\$100,000 or more . . . . .	7	-	1	1	-	2
Secured by real estate . . . . . farms	2,986	192	616	162	264	377
\$1,000	16,454	471	2,880	744	1,111	1,575
Farms with expenses of-						
\$1 to \$999 . . . . .	605	100	139	42	58	76
\$1,000 to \$4,999 . . . . .	1,297	73	268	54	96	188
\$5,000 to \$24,999 . . . . .	986	16	199	64	105	110
\$25,000 to \$49,999 . . . . .	72	2	8	2	5	2
\$50,000 or more . . . . .	26	1	2	-	-	1
Not secured by real estate . . . . . farms	1,984	58	469	85	171	205
\$1,000	4,257	61	628	188	201	553
Farms with expenses of-						
\$1 to \$999 . . . . .	1,195	25	375	72	136	115
\$1,000 to \$4,999 . . . . .	609	31	80	10	30	66
\$5,000 to \$24,999 . . . . .	166	2	12	2	5	22
\$25,000 to \$49,999 . . . . .	7	-	-	-	-	-
\$50,000 or more . . . . .	7	-	2	1	-	2
Property taxes paid . . . . . farms	19,378	991	4,244	1,691	2,440	2,490
\$1,000	15,227	339	2,358	1,260	1,471	1,809
Farms with expenses of-						
\$1 to \$4,999 . . . . .	19,095	991	4,225	1,682	2,427	2,443
\$5,000 to \$9,999 . . . . .	230	-	18	8	13	46
\$10,000 to \$24,999 . . . . .	45	-	1	1	-	1
\$25,000 or more . . . . .	8	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>							
Total farm production expenses - Con.							
Utilities (see text) . . . . . farms	645	624	325	1,339	600	230	75
\$1,000	425	398	321	1,811	1,178	755	317
Farms with expenses of-							
\$1 to \$999 . . . . .	529	555	245	1,014	365	95	21
\$1,000 to \$4,999 . . . . .	105	56	64	261	167	96	33
\$5,000 to \$24,999 . . . . .	11	13	16	62	65	35	21
\$25,000 to \$49,999 . . . . .	-	-	-	1	3	4	-
\$50,000 or more . . . . .	-	-	-	1	-	-	-
Supplies, repairs, and maintenance . . . . . farms	1,674	1,169	800	2,290	956	284	80
\$1,000	3,079	2,834	1,827	8,141	5,368	3,432	1,280
Farms with expenses of-							
\$1 to \$4,999 . . . . .	1,521	1,004	718	1,882	650	140	31
\$5,000 to \$24,999 . . . . .	141	163	74	368	265	108	35
\$25,000 to \$49,999 . . . . .	12	2	8	36	32	25	7
\$50,000 or more . . . . .	-	-	-	4	9	11	7
Hired farm labor . . . . . farms	252	250	114	567	422	177	59
\$1,000	1,298	560	1,049	4,205	5,010	5,246	1,872
Farms with expenses of-							
\$1 to \$4,999 . . . . .	214	233	92	444	257	73	11
\$5,000 to \$24,999 . . . . .	25	13	6	86	118	67	21
\$25,000 to \$99,999 . . . . .	11	3	14	31	40	29	25
\$100,000 to \$249,999 . . . . .	2	1	2	4	6	4	2
\$250,000 or more . . . . .	-	-	-	2	1	4	-
Contract labor . . . . . farms	72	85	46	136	156	39	17
\$1,000	129	72	113	553	1,027	545	174
Farms with expenses of-							
\$1 to \$999 . . . . .	36	52	23	87	49	10	-
\$1,000 to \$4,999 . . . . .	30	32	18	20	61	16	8
\$5,000 to \$24,999 . . . . .	6	1	4	28	41	9	7
\$25,000 to \$49,999 . . . . .	-	-	1	-	3	1	2
\$50,000 or more . . . . .	-	-	-	1	2	3	-
Customwork and custom hauling . . . . . farms	199	146	77	344	283	73	33
\$1,000	76	168	143	618	897	505	215
Farms with expenses of-							
\$1 to \$999 . . . . .	187	81	49	257	190	28	10
\$1,000 to \$4,999 . . . . .	12	56	25	61	54	26	14
\$5,000 to \$24,999 . . . . .	-	9	2	22	31	13	6
\$25,000 to \$49,999 . . . . .	-	-	1	2	6	4	2
\$50,000 or more . . . . .	-	-	-	2	2	2	1
Cash rent for land, buildings, and grazing fees . . . . . farms	122	166	154	533	460	177	53
\$1,000	174	183	194	1,887	1,642	1,306	704
Farms with expenses of-							
\$1 to \$4,999 . . . . .	120	158	151	487	362	103	16
\$5,000 to \$9,999 . . . . .	1	8	1	29	49	41	13
\$10,000 to \$24,999 . . . . .	1	-	2	8	46	23	17
\$25,000 or more . . . . .	-	-	-	9	3	10	7
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	38	35	29	71	49	23	11
\$1,000	36	16	39	336	363	175	91
Farms with expenses of-							
\$1 to \$999 . . . . .	33	33	26	39	28	7	4
\$1,000 to \$4,999 . . . . .	2	2	2	9	10	7	1
\$5,000 to \$24,999 . . . . .	3	-	-	22	8	6	5
\$25,000 to \$49,999 . . . . .	-	-	1	-	1	3	1
\$50,000 or more . . . . .	-	-	-	1	2	-	-
Interest expense . . . . . farms	324	255	184	689	346	131	52
\$1,000	1,066	975	971	3,429	3,024	1,663	1,172
Farms with expenses of-							
\$1 to \$4,999 . . . . .	255	178	118	517	167	55	11
\$5,000 to \$24,999 . . . . .	67	72	57	146	148	62	22
\$25,000 to \$99,999 . . . . .	2	5	9	25	30	13	19
\$100,000 or more . . . . .	-	-	-	1	1	1	-
Secured by real estate . . . . . farms	230	175	142	442	265	84	37
\$1,000	883	779	834	2,595	2,496	1,202	885
Farms with expenses of-							
\$1 to \$999 . . . . .	67	24	16	59	17	7	-
\$1,000 to \$4,999 . . . . .	101	90	69	239	94	24	1
\$5,000 to \$24,999 . . . . .	60	57	49	133	131	42	20
\$25,000 to \$49,999 . . . . .	2	4	8	8	13	7	11
\$50,000 or more . . . . .	-	-	-	3	10	4	5
Not secured by real estate . . . . . farms	134	154	59	387	150	81	31
\$1,000	183	196	137	834	528	461	287
Farms with expenses of-							
\$1 to \$999 . . . . .	69	108	26	190	59	16	4
\$1,000 to \$4,999 . . . . .	63	41	23	157	60	34	14
\$5,000 to \$24,999 . . . . .	2	5	9	38	29	29	11
\$25,000 to \$49,999 . . . . .	-	-	1	2	1	2	1
\$50,000 or more . . . . .	-	-	-	-	1	-	1
Property taxes paid . . . . . farms	1,779	1,200	811	2,414	952	288	78
\$1,000	1,069	876	596	2,669	1,485	833	462
Farms with expenses of-							
\$1 to \$4,999 . . . . .	1,770	1,198	807	2,368	887	248	49
\$5,000 to \$9,999 . . . . .	9	2	1	29	60	29	15
\$10,000 to \$24,999 . . . . .	-	-	3	15	5	8	11
\$25,000 or more . . . . .	-	-	-	2	-	3	3

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
All other production expenses (see text) farms	9,677	527	1,814	604	1,016	1,256
\$1,000	28,754	1,017	6,329	637	1,202	1,995
Farms with expenses of-						
\$1 to \$4,999	8,799	498	1,700	588	988	1,178
\$5,000 to \$24,999	740	25	100	15	24	75
\$25,000 to \$49,999	84	1	10	-	2	1
\$50,000 to \$99,999	34	1	1	-	1	1
\$100,000 or more	20	2	3	1	1	1
Production expenses paid by landlords <sup>3</sup> farms	1,180	17	231	105	110	215
\$1,000	3,413	(D)	398	210	250	731
Depreciation expenses claimed (see text) farms	4,974	175	820	321	474	504
\$1,000	36,105	795	4,586	1,083	1,797	2,253
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>						
Net cash farm income of operations (see text) farms						
\$1,000	20,764	1,086	4,628	1,832	2,611	2,665
Average per farm dollars	103,329	4,384	10,995	3,664	827	633
	4,976	4,037	2,376	2,000	317	238
Farms with net gains <sup>4</sup> number	7,580	295	1,266	591	780	852
Average net gain dollars	22,877	24,990	21,201	12,943	10,840	12,539
Gain of-						
Less than \$1,000	2,145	104	710	228	309	227
\$1,000 to \$4,999	2,740	108	340	197	250	409
\$5,000 to \$9,999	957	27	69	82	132	112
\$10,000 to \$24,999	722	11	28	53	54	55
\$25,000 to \$49,999	405	13	11	7	17	15
\$50,000 or more	611	32	108	24	18	34
Farms with net losses number	13,184	791	3,362	1,241	1,831	1,813
Average net loss dollars	5,315	3,777	4,713	3,212	4,166	5,543
Loss of-						
Less than \$1,000	3,110	232	828	373	531	385
\$1,000 to \$4,999	6,395	433	1,715	676	915	811
\$5,000 to \$9,999	2,075	54	511	100	239	339
\$10,000 to \$24,999	1,233	67	187	91	117	229
\$25,000 to \$49,999	279	1	121	-	21	38
\$50,000 or more	92	4	-	1	8	11
Net cash farm income of operators (see text) farms	20,764	1,086	4,628	1,832	2,611	2,665
\$1,000	40,708	753	2,465	335	-2,453	-3,165
Average per farm dollars	1,960	693	533	183	-940	-1,188
Operators reporting net gains <sup>4</sup> farms	7,943	294	1,391	637	809	932
Average net gain dollars	13,821	12,750	12,985	6,701	6,292	6,858
Gain of-						
Less than \$1,000	2,256	103	797	236	298	243
\$1,000 to \$4,999	2,958	109	382	232	281	454
\$5,000 to \$9,999	993	29	70	62	144	133
\$10,000 to \$24,999	824	19	33	80	56	57
\$25,000 to \$49,999	451	14	35	11	20	22
\$50,000 or more	461	20	74	16	10	23
Operators reporting net losses farms	12,821	792	3,237	1,195	1,802	1,733
Average net loss dollars	5,388	3,783	4,819	3,292	4,186	5,514
Loss of-						
Less than \$1,000	2,937	232	786	348	502	331
\$1,000 to \$4,999	6,258	433	1,638	655	917	795
\$5,000 to \$9,999	2,029	55	511	100	236	335
\$10,000 to \$24,999	1,222	67	182	91	117	223
\$25,000 to \$49,999	283	1	120	-	22	38
\$50,000 or more	92	4	-	1	8	11
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total farms	87	-	4	1	4	2
\$1,000	1,493	-	1	(D)	3	(D)
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) farms						
\$1,000	3,314	129	465	260	310	377
Customwork and other agricultural services farms	462	24	53	33	33	43
\$1,000	1,344	13	279	121	(D)	66
Gross cash rent or share payments farms	613	45	127	57	56	59
\$1,000	1,168	71	183	71	169	56
Sales of forest products, excluding Christmas trees and maple products farms	1,025	3	87	63	125	152
\$1,000	8,108	63	247	372	517	1,012
Recreational services (see text) farms	175	5	6	5	1	21
\$1,000	561	81	5	4	(D)	191

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES <sup>2</sup> - Con.</b>							
<b>Total farm production expenses - Con.</b>							
All other production expenses (see text) farms	891	707	394	1,456	714	232	66
\$1,000	1,208	1,228	971	5,600	4,291	2,962	1,314
Farms with expenses of-							
\$1 to \$4,999	855	661	343	1,301	533	132	22
\$5,000 to \$24,999	32	41	46	130	148	77	27
\$25,000 to \$49,999	3	5	5	15	22	11	9
\$50,000 to \$99,999	1	-	-	7	7	9	6
\$100,000 or more	-	-	-	3	4	3	2
Production expenses paid by landlords <sup>2</sup> farms	119	92	92	143	41	12	3
\$1,000	339	162	(D)	408	505	(D)	(D)
Depreciation expenses claimed (see text) farms	428	323	219	918	523	207	62
\$1,000	2,079	1,932	1,712	6,292	7,426	4,270	1,880
<b>NET CASH FARM INCOME (SEE TEXT) <sup>2</sup></b>							
Net cash farm income of operations (see text) farms	1,889	1,290	874	2,539	974	295	81
\$1,000	3,191	3,748	6,057	28,794	19,225	15,746	6,065
Average per farm dollars	1,689	2,906	6,930	11,341	19,739	53,377	74,879
Farms with net gains <sup>4</sup> number	781	477	407	1,271	609	203	48
Average net gain dollars	11,823	17,520	19,064	29,002	40,012	88,821	162,451
Gain of-							
Less than \$1,000	183	116	44	172	40	11	1
\$1,000 to \$4,999	397	182	192	503	145	14	3
\$5,000 to \$9,999	73	84	56	182	113	24	3
\$10,000 to \$24,999	72	34	55	193	125	35	7
\$25,000 to \$49,999	27	26	32	111	85	55	6
\$50,000 or more	29	35	28	110	101	64	28
Farms with net losses number	1,108	813	467	1,268	365	92	33
Average net loss dollars	5,454	5,669	3,646	6,362	14,087	24,832	52,499
Loss of-							
Less than \$1,000	224	169	118	214	32	3	1
\$1,000 to \$4,999	546	342	213	583	137	23	1
\$5,000 to \$9,999	229	149	115	235	77	24	3
\$10,000 to \$24,999	88	137	20	202	64	23	8
\$25,000 to \$49,999	11	13	-	26	27	10	11
\$50,000 or more	10	3	1	8	28	9	9
Net cash farm income of operators (see text) farms	1,889	1,290	874	2,539	974	295	81
\$1,000	432	99	3,962	15,627	11,729	7,898	3,027
Average per farm dollars	229	77	4,533	6,155	12,042	26,773	37,374
Operators reporting net gains <sup>4</sup> farms	804	485	443	1,290	609	202	47
Average net gain dollars	7,967	9,639	12,647	18,330	27,733	50,560	101,880
Gain of-							
Less than \$1,000	181	104	63	179	42	9	1
\$1,000 to \$4,999	410	205	199	512	153	17	4
\$5,000 to \$9,999	78	84	66	190	109	24	4
\$10,000 to \$24,999	87	39	56	223	128	38	8
\$25,000 to \$49,999	28	33	36	104	85	56	7
\$50,000 or more	20	20	23	82	92	58	23
Operators reporting net losses farms	1,085	805	431	1,249	365	93	34
Average net loss dollars	5,505	5,684	3,808	6,420	14,138	24,896	51,795
Loss of-							
Less than \$1,000	227	165	91	214	37	3	1
\$1,000 to \$4,999	530	341	213	576	137	22	1
\$5,000 to \$9,999	217	148	108	223	68	24	4
\$10,000 to \$24,999	89	135	18	202	67	24	7
\$25,000 to \$49,999	12	13	-	26	28	11	12
\$50,000 or more	10	3	1	8	28	9	9
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>							
Total farms	3	2	3	20	26	18	4
\$1,000	(D)	(D)	(D)	45	280	(D)	(D)
<b>INCOME FROM FARM-RELATED SOURCES</b>							
Total income from farm-related sources, gross before taxes and expenses (see text) farms	283	208	203	586	323	125	45
\$1,000	1,146	832	712	2,637	2,160	1,052	820
Customwork and other agricultural services farms	48	23	21	90	59	25	10
\$1,000	140	32	(D)	175	275	70	(D)
Gross cash rent or share payments farms	51	38	31	92	40	10	7
\$1,000	88	88	31	177	132	51	52
Sales of forest products, excluding Christmas trees and maple products farms	103	73	64	206	102	35	12
\$1,000	662	573	432	1,855	1,325	510	540
Recreational services (see text) farms	9	8	16	39	40	18	7
\$1,000	15	13	(D)	48	74	88	(D)

See footnote(s) at end of table.

--continued

**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
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . . . farms	805	21	64	43	46	61
\$1,000	771	11	32	15	15	22
Other farm-related income sources (see text) . . . . . farms	879	40	171	75	88	104
\$1,000	4,164	138	2,089	227	197	446
<b>LAND USE</b>						
Total cropland . . . . . farms	17,821	516	3,560	1,788	2,216	2,525
acres	1,173,032	1,951	57,724	49,354	80,725	118,147
Harvested cropland . . . . . farms	15,827	404	2,853	1,531	1,973	2,257
acres	648,635	1,308	32,263	25,358	42,217	59,257
Farms by acres harvested:						
1 to 49 acres . . . . .	12,121	404	2,853	1,485	1,845	1,978
50 to 99 acres . . . . .	2,270	-	-	46	128	243
100 to 199 acres . . . . .	986	-	-	-	-	36
200 to 499 acres . . . . .	390	-	-	-	-	-
500 to 999 acres . . . . .	45	-	-	-	-	-
1,000 to 1,999 acres . . . . .	14	-	-	-	-	-
2,000 acres or more . . . . .	1	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . . . farms	9,171	162	1,751	972	1,196	1,370
acres	472,310	543	21,669	20,821	33,163	51,273
On which all crops failed . . . . . farms	549	6	125	48	69	84
acres	5,145	14	542	369	489	718
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms	1,778	29	342	196	216	291
acres	45,126	(D)	3,120	2,645	4,664	6,722
In cultivated summer fallow . . . . . farms	271	8	37	41	36	34
acres	1,816	(D)	130	161	192	177
Total woodland . . . . . farms	15,994	148	2,821	1,648	2,121	2,392
acres	1,482,067	440	36,851	42,362	81,298	134,122
Woodland pastured . . . . . farms	8,817	63	1,484	864	1,136	1,286
acres	493,806	200	14,768	16,238	27,848	45,545
Woodland not pastured . . . . . farms	11,187	93	1,779	1,086	1,488	1,704
acres	988,261	240	22,083	26,124	53,450	88,577
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms	10,854	439	2,103	1,068	1,285	1,377
acres	754,045	1,826	26,829	24,039	37,549	51,224
Land in house lots, ponds, roads, wasteland, etc. . . . . farms	12,684	492	2,693	1,249	1,582	1,742
acres	175,524	1,027	10,843	8,162	12,181	21,224
Irrigated land . . . . . farms	408	103	126	31	28	38
acres	1,981	161	369	111	(D)	(D)
Harvested cropland . . . . . farms	393	102	113	31	27	38
acres	(D)	(D)	280	111	77	(D)
Pastureland and other land . . . . . farms	17	1	15	-	1	-
acres	(D)	(D)	89	-	(D)	-
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms	383	-	43	22	59	53
acres	12,658	-	540	426	1,283	953
Land used to raise certified organically produced crops (see text) . . . . . farms	24	1	12	4	1	3
acres	133	(D)	58	18	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text) . . . . . farms	652	30	62	24	39	67
acres	54,856	55	287	130	425	1,076
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>						
Estimated market value of land and buildings . . . . . farms	20,764	1,086	4,628	1,832	2,611	2,665
\$1,000	4,817,217	62,576	513,688	225,500	367,020	456,977
Average per farm . . . . . dollars	231,999	57,621	110,996	123,090	140,567	171,474
Average per acre . . . . . dollars	1,315	10,570	3,889	2,098	1,711	1,492
Farms by value group:						
\$1 to \$49,999 . . . . .	3,710	564	1,565	314	373	413
\$50,000 to \$99,999 . . . . .	4,232	294	1,256	577	783	496
\$100,000 to \$199,999 . . . . .	5,522	191	1,078	632	924	956
\$200,000 to \$499,999 . . . . .	5,045	34	656	263	453	689
\$500,000 to \$999,999 . . . . .	1,576	3	58	44	76	88
\$1,000,000 to \$1,999,999 . . . . .	549	-	14	2	2	23
\$2,000,000 to \$4,999,999 . . . . .	120	-	1	-	-	-
\$5,000,000 to \$9,999,999 . . . . .	10	-	-	-	-	-
\$10,000,000 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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	
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>								
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.								
Patronage dividends and refunds from cooperatives (see text)	farms \$1,000	66 74	42 17	57 36	176 144	151 184	53 156	25 64
Other farm-related income sources (see text)	farms \$1,000	74 168	44 110	50 172	115 238	66 170	42 176	10 34
<b>LAND USE</b>								
Total cropland								
Harvested cropland	farms acres	1,677 99,544	1,141 83,613	905 78,420	2,233 268,070	908 191,645	280 108,992	72 34,847
Farms by acres harvested:								
1 to 49 acres	acres	1,677 314	1,141 255	905 230	2,233 701	908 305	280 44	72 4
50 to 99 acres	acres	40	72	83	392	254	95	14
100 to 199 acres	acres	-	9	8	106	146	88	33
200 to 499 acres	acres	-	-	-	-	15	20	10
500 to 999 acres	acres	-	-	-	-	9	5	5
1,000 to 1,999 acres	acres	-	-	-	-	-	1	-
2,000 acres or more	acres	-	-	-	-	-	-	-
Cropland-								
For pasture or grazing only	farms acres	890 42,206	580 35,036	504 34,056	1,137 110,834	457 76,479	133 40,838	19 5,392
On which all crops failed	farms acres	49 478	38 431	25 386	70 1,027	27 411	5 231	3 49
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms acres	182 4,798	113 3,959	88 4,200	222 9,596	78 3,833	19 1,442	2 (D)
In cultivated summer fallow	farms acres	28 157	17 90	8 88	41 440	15 279	5 71	1 (D)
Total woodland	farms acres	1,639 123,832	1,100 103,563	829 96,367	2,084 335,620	884 273,243	255 147,946	73 106,423
Woodland pastured	farms acres	891 40,722	601 34,501	463 29,799	1,236 113,260	573 92,525	172 49,669	48 28,731
Woodland not pastured	farms acres	1,202 83,110	805 69,062	615 66,568	1,506 222,360	661 180,718	192 98,277	56 77,692
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms acres	1,023 52,908	678 43,502	501 36,892	1,443 166,838	660 138,203	211 98,534	66 75,701
Land in house lots, ponds, roads, wasteland, etc.	farms acres	1,140 14,756	779 15,212	615 12,865	1,465 32,865	669 30,929	200 9,577	58 5,883
Irrigated land	farms acres	27 51	8 (D)	11 (D)	19 403	9 134	6 (D)	2 (D)
Harvested cropland	farms acres	27 51	8 (D)	11 (D)	19 403	9 134	6 (D)	2 (D)
Pastureland and other land	farms acres	- -	- -	- -	- -	- -	- -	- -
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms acres	41 973	25 922	34 1,023	64 3,055	31 2,094	7 838	4 551
Land used to raise certified organically produced crops (see text)	farms acres	- -	- -	2 (D)	- -	1 (D)	- -	- -
Land enrolled in Federal or other crop insurance programs (see text)	farms acres	33 676	23 688	31 787	145 10,444	106 14,861	64 18,661	28 6,766
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>								
Estimated market value of land and buildings								
Average per farm	\$1,000 dollars	1,889 415,363	1,290 295,565	874 258,517	2,539 940,029	974 679,340	295 394,788	81 207,854
Average per acre	dollars	219,885 1,406	229,120 1,162	295,786 1,249	370,236 1,071	697,474 1,066	1,338,265 1,031	2,566,095 861
Farms by value group:								
\$1 to \$49,999	acres	286	79	81	22	13	-	-
\$50,000 to \$99,999	acres	273	234	78	230	11	-	-
\$100,000 to \$199,999	acres	545	338	248	514	88	8	-
\$200,000 to \$499,999	acres	589	532	317	1,176	286	46	4
\$500,000 to \$999,999	acres	176	86	118	473	387	62	5
\$1,000,000 to \$1,999,999	acres	20	20	32	119	159	133	25
\$2,000,000 to \$4,999,999	acres	-	1	-	5	29	42	42
\$5,000,000 to \$9,999,999	acres	-	-	-	-	1	4	5
\$10,000,000 or more	acres	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>						
Estimated market value of all machinery and equipment	18,956	850	3,929	1,725	2,397	2,382
\$1,000	496,427	13,583	52,252	30,009	40,765	45,194
Farms by value group:						
\$1 to \$4,999	3,945	403	1,357	440	543	430
\$5,000 to \$9,999	3,443	110	1,029	405	528	557
\$10,000 to \$19,999	3,694	121	674	320	606	510
\$20,000 to \$49,999	5,262	189	731	420	584	718
\$50,000 to \$99,999	1,770	22	104	121	101	147
\$100,000 to \$199,999	646	4	27	17	34	16
\$200,000 to \$499,999	181	-	6	2	1	2
\$500,000 or more	15	1	1	-	-	2
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>						
Tractors	17,627	619	3,452	1,542	2,292	2,278
number	32,300	809	4,590	2,345	3,452	3,667
Less than 40 horsepower (PTO)	10,808	400	2,444	975	1,416	1,457
number	13,669	492	2,796	1,196	1,721	1,827
40 to 99 horsepower (PTO)	11,132	263	1,448	847	1,330	1,304
number	17,183	298	1,683	1,072	1,655	1,734
100 horsepower (PTO) or more	1,026	19	101	56	65	85
number	1,448	19	111	77	76	106
Grain and bean combines (see text)	276	-	7	6	2	19
number	306	-	7	(D)	(D)	19
Cotton pickers and strippers	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	280	-	25	22	4	42
number	287	-	25	22	(D)	46
Hay balers	10,940	68	1,237	939	1,446	1,446
number	13,947	69	1,353	1,102	1,642	1,750
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>						
Commercial fertilizer, lime, and soil conditioners	7,982	355	1,412	593	866	1,015
acres treated	374,774	1,445	14,138	11,039	18,434	27,573
Manure	4,225	208	655	274	363	527
acres treated	130,068	632	4,870	3,528	3,630	9,088
Acres treated with chemicals to control-						
Insects	989	121	225	48	75	112
farms	37,398	533	1,345	322	434	1,652
acres	2,223	115	347	92	193	187
Weeds, grass, or brush	98,296	491	2,297	817	3,289	3,454
farms	69	-	6	-	5	6
acres	3,264	-	7	-	36	108
Diseases in crops and orchards	432	52	121	19	32	54
farms	13,602	143	968	110	254	522
acres						
Chemicals used to control growth, thin fruit, or defoliate	149	17	45	2	18	11
farms	5,099	97	164	(D)	93	(D)
acres on which used						
<b>TENURE</b>						
Full owners	15,534	864	4,123	1,781	2,053	2,209
farms	4,637	67	410	310	416	513
Part owners	641	65	143	46	70	87
farms						
Tenants						
farms						
<b>OWNED AND RENTED LAND</b>						
Land owned	20,185	932	4,534	2,091	2,471	2,729
farms	2,795,450	25,061	130,329	116,057	196,058	293,198
acres	20,171	931	4,533	2,091	2,469	2,722
Owned land in farms	2,714,342	4,758	122,495	110,855	188,820	287,051
acres						
Land rented or leased from others	5,286	132	554	358	486	602
farms	873,830	486	9,850	13,137	23,033	37,895
acres	5,278	132	553	356	486	600
Rented or leased land in farms	870,326	486	9,752	13,062	22,933	37,666
acres						
Land rented or leased to others	816	68	171	67	79	89
farms	84,612	20,303	7,932	5,277	7,338	6,376
acres						
<b>NUMBER OF OPERATORS</b>						
Total operators	29,573	1,415	6,635	2,953	3,542	3,924
number						
Farms by number of operators:						
1 operator	13,617	657	3,001	1,459	1,696	1,895
2 operators	6,064	277	1,470	581	732	785
3 operators	826	47	151	77	74	77
4 operators	232	13	40	13	31	38
5 or more operators	73	2	14	7	6	14
number						
Total women operators	7,859	443	2,077	827	950	1,058
number						
Farms by number of women operators:						
1 operator	6,915	405	1,815	735	850	909
2 operators	403	19	116	40	42	61
3 operators	39	-	10	-	4	9
4 operators	4	-	-	3	1	-
5 or more operators	1	-	-	-	-	-

See footnote(s) at end of table.

--continued



**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	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>								
Estimated market value of all machinery and equipment	farms \$1,000	1,774 41,340	1,243 37,164	863 26,268	2,448 95,210	969 69,090	295 31,385	81 14,167
Farms by value group:								
\$1 to \$4,999	239	137	112	256	24	3	1	
\$5,000 to \$9,999	351	110	121	201	24	6	1	
\$10,000 to \$19,999	443	256	130	512	96	24	2	
\$20,000 to \$49,999	517	506	340	828	347	68	14	
\$50,000 to \$99,999	195	205	107	452	233	73	10	
\$100,000 to \$199,999	21	27	53	152	187	80	28	
\$200,000 to \$499,999	8	2	-	46	56	37	21	
\$500,000 or more	-	-	-	1	2	4	4	
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>								
Tractors	farms number	1,698 3,134	1,185 2,295	837 1,678	2,392 5,669	963 3,089	288 1,134	81 438
Less than 40 horsepower (PTO)	farms number	1,013 1,243	606 759	420 626	1,357 1,929	515 764	154 230	51 86
40 to 99 horsepower (PTO)	farms number	1,205 1,836	978 1,460	643 954	1,910 3,462	862 1,994	267 757	75 278
100 horsepower (PTO) or more	farms number	48 55	56 76	80 98	207 278	187 331	88 147	34 74
Grain and bean combines (see text)	farms number	29 38	12 12	18 18	54 62	66 70	51 53	12 19
Cotton pickers and strippers	farms number	- -	- -	- -	- -	- -	- -	- -
Forage harvesters, self-propelled (see text)	farms number	1 (D)	30 30	24 24	54 54	47 48	21 22	10 11
Hay balers	farms number	1,253 1,558	869 1,186	629 836	1,901 2,618	820 1,301	260 407	72 125
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>								
Commercial fertilizer, lime, and soil conditioners	farms acres treated	746 26,275	584 27,618	385 20,324	1,126 72,078	632 76,299	201 53,538	67 26,013
Manure	farms acres treated	394 9,411	326 11,517	235 6,805	631 25,139	404 24,423	155 19,980	53 11,045
Acres treated with chemicals to control-								
Insects	farms acres	69 1,170	51 1,037	46 988	87 6,504	92 11,383	46 8,639	17 3,391
Weeds, grass, or brush	farms acres	119 3,400	132 1,764	195 7,434	408 21,021	283 24,333	107 19,510	45 10,486
Nematodes	farms acres	3 (D)	10 (D)	17 (D)	11 1,142	3 (D)	5 (D)	3 277
Diseases in crops and orchards	farms acres	24 401	28 253	24 383	34 4,170	26 2,603	12 2,039	6 1,756
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	4 (D)	1 (D)	3 12	24 1,623	14 931	8 1,142	2 (D)
<b>TENURE</b>								
Full owners	farms	1,355	861	631	1,192	378	72	15
Part owners	farms	449	346	294	1,037	539	201	55
Tenants	farms	48	37	19	75	39	7	5
<b>OWNED AND RENTED LAND</b>								
Land owned	farms acres	1,804 256,722	1,209 210,084	925 187,948	2,230 600,453	917 429,519	273 219,424	70 130,597
Owned land in farms	farms acres	1,804 251,125	1,207 206,350	925 185,949	2,229 590,051	917 423,806	273 215,013	70 128,069
Land rented or leased from others	farms acres	498 39,965	384 39,811	313 38,845	1,113 213,679	578 211,841	208 150,496	60 94,792
Rented or leased land in farms	farms acres	497 39,915	383 39,540	313 38,595	1,112 213,342	578 210,214	208 150,036	60 94,785
Land rented or leased to others	farms acres	72 5,647	52 4,005	39 2,249	107 10,739	45 7,340	18 4,871	9 2,535
<b>NUMBER OF OPERATORS</b>								
Total operators	number	2,648	1,757	1,340	3,314	1,450	466	129
Farms by number of operators:								
1 operator		1,204	816	628	1,494	581	151	35
2 operators		538	367	259	656	284	87	28
3 operators		86	44	42	117	69	31	11
4 operators		17	12	12	30	18	8	-
5 or more operators		7	5	3	7	4	3	1
Total women operators	number	657	447	292	717	282	91	18
Farms by number of women operators:								
1 operator		574	398	257	634	245	78	15
2 operators		37	20	15	31	17	5	-
3 operators		3	3	-	7	1	1	1
4 operators		-	-	-	-	-	-	-
5 or more operators		-	-	1	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male .....	18,490	816	3,968	1,874	2,291	2,524
Female .....	2,322	180	708	263	248	285
Primary occupation:						
Farming .....	10,507	440	2,085	1,007	1,218	1,376
Other .....	10,305	556	2,591	1,130	1,321	1,433
Place of residence:						
On farm operated .....	17,985	862	4,147	1,830	2,219	2,366
Not on farm operated .....	2,827	134	529	307	320	443
Days worked off farm:						
None .....	8,910	369	1,769	908	1,078	1,218
Any .....	11,902	627	2,907	1,229	1,461	1,591
1 to 49 days .....	848	45	191	61	110	82
50 to 99 days .....	538	22	134	58	51	73
100 to 199 days .....	1,409	58	324	140	151	185
200 days or more .....	9,107	502	2,258	970	1,149	1,251
Years on present farm:						
2 years or less .....	690	46	227	77	74	91
3 or 4 years .....	1,307	84	427	130	150	182
5 to 9 years .....	3,628	249	1,030	406	466	513
10 years or more .....	15,187	617	2,992	1,524	1,849	2,023
Average years on present farm .....	20.8	16.1	17.2	20.3	20.8	20.4
Age group:						
Under 25 years .....	120	2	31	2	12	29
25 to 34 years .....	770	76	222	76	90	81
35 to 44 years .....	3,223	248	904	332	364	428
45 to 49 years .....	2,567	171	615	273	329	355
50 to 54 years .....	3,106	141	792	343	379	408
55 to 59 years .....	2,771	113	585	262	334	369
60 to 64 years .....	2,468	83	519	268	306	324
65 to 69 years .....	2,070	49	354	205	253	347
70 years and over .....	3,717	113	654	376	472	468
Average age .....	56.3	51.5	54.1	56.3	56.7	56.3
Spanish, Hispanic, or Latino origin (see text) .....	177	14	42	6	29	27
Race:						
White .....	20,705	995	4,638	2,115	2,530	2,794
Black or African American .....	37	-	18	10	-	-
American Indian or Alaska Native .....	43	1	17	3	6	8
Native Hawaiian or Other Pacific Islander .....	1	-	-	-	-	1
Asian .....	5	-	1	1	-	2
More than one race reported .....	21	-	2	8	3	4
Operators living on an American Indian reservation .....	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person .....	2,434	119	501	247	294	351
2 people .....	10,576	440	2,272	1,093	1,290	1,401
3 people .....	3,550	193	877	358	447	464
4 people .....	2,803	171	692	291	336	374
5 or more people .....	1,449	73	334	148	172	219
Percent of operator's total household income from farming:						
Less than 25 percent .....	16,317	778	3,957	1,791	2,123	2,351
25 to 49 percent .....	1,631	62	255	134	170	192
50 to 74 percent .....	1,170	47	178	59	97	88
75 to 99 percent .....	619	37	99	49	52	54
100 percent .....	814	44	147	83	81	86
Operator is a hired manager .....	261	28	40	21	16	38
farms .....	99,949	81	999	1,195	1,264	4,290
acres .....						
Farms with-						
Computer for farm business .....	4,828	285	1,095	428	475	582
Internet access .....	8,248	462	1,980	857	946	1,092
Farms by number of households sharing in net income of farm:						
1 household .....	17,198	817	4,072	1,853	2,151	2,361
2 households .....	2,590	109	451	209	277	308
3 households .....	437	23	49	27	47	55
4 households .....	198	12	33	23	30	22
5 households or more .....	128	7	31	4	18	25
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	19,862	932	4,568	2,089	2,472	2,723
farms .....	3,215,036	5,039	129,040	121,157	206,173	314,886
acres .....						
Partnership .....	639	12	72	35	50	56
farms .....	249,495	56	2,212	2,014	4,157	(D)
acres .....						
Registered under state law .....	291	5	39	15	18	22
farms .....	140,813	16	1,331	884	1,477	2,546
acres .....						

See footnote(s) at end of table.

--continued

**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
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>							
Sex of operator:							
Male .....	1,670	1,114	866	2,133	900	263	71
Female .....	182	130	78	171	56	17	4
Primary occupation:							
Farming .....	933	648	550	1,324	662	201	63
Other .....	919	596	394	980	294	79	12
Place of residence:							
On farm operated .....	1,592	1,069	820	1,967	817	239	57
Not on farm operated .....	260	175	124	337	139	41	18
Days worked off farm:							
None .....	828	569	424	1,050	498	158	41
Any .....	1,024	675	520	1,254	458	122	34
1 to 49 days .....	62	46	56	108	58	18	11
50 to 99 days .....	49	18	23	62	37	9	2
100 to 199 days .....	129	88	61	193	60	15	5
200 days or more .....	784	523	380	891	303	80	16
Years on present farm:							
2 years or less .....	61	33	23	43	11	3	1
3 or 4 years .....	79	65	59	98	23	8	2
5 to 9 years .....	268	180	125	271	88	26	6
10 years or more .....	1,444	966	737	1,892	834	243	66
Average years on present farm .....	22.3	23.2	22.4	24.5	27.0	27.0	27.7
Age group:							
Under 25 years .....	5	7	8	16	6	1	1
25 to 34 years .....	36	44	29	68	36	9	3
35 to 44 years .....	261	135	116	279	101	48	7
45 to 49 years .....	211	124	123	237	93	30	6
50 to 54 years .....	231	191	134	304	137	35	11
55 to 59 years .....	276	161	134	349	129	45	14
60 to 64 years .....	228	153	118	295	122	37	15
65 to 69 years .....	215	130	99	246	141	24	7
70 years and over .....	389	299	183	510	191	51	11
Average age .....	58.2	58.5	57.2	58.3	58.3	56.7	56.6
Spanish, Hispanic, or Latino origin (see text) .....	17	12	9	16	5	-	-
Race:							
White .....	1,849	1,240	942	2,298	950	279	75
Black or African American .....	1	3	1	3	1	-	-
American Indian or Alaska Native .....	1	-	-	2	1	1	-
Native Hawaiian or Other Pacific Islander .....	-	-	-	-	-	-	-
Asian .....	-	-	1	-	-	-	-
More than one race reported .....	1	-	-	1	2	-	-
Operators living on an American Indian reservation .....	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person .....	179	164	133	311	103	23	9
2 people .....	1,066	685	482	1,186	478	147	36
3 people .....	268	188	149	368	183	42	13
4 people .....	235	133	130	279	120	33	9
5 or more people .....	104	74	50	160	72	35	8
Percent of operator's total household income from farming:							
Less than 25 percent .....	1,493	962	722	1,529	475	110	26
25 to 49 percent .....	151	105	73	291	144	45	9
50 to 74 percent .....	90	81	62	250	161	43	14
75 to 99 percent .....	49	35	31	109	69	26	9
100 percent .....	47	53	51	101	67	45	9
Operator is a hired manager .....	22 farms	8 farms	5 farms	24 farms	40 farms	11 farms	8 farms
acres .....	3,485	1,597	1,222	8,794	26,987	17,335	32,700
Farms with-							
Computer for farm business .....	397	281	191	596	330	130	38
Internet access .....	684	482	302	846	399	152	46
Farms by number of households sharing in net income of farm:							
1 household .....	1,532	1,026	764	1,779	641	169	33
2 households .....	231	163	133	413	205	65	26
3 households .....	41	31	21	64	47	27	5
4 households .....	19	5	18	17	12	5	2
5 households or more .....	7	11	3	7	11	3	1
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Family or individual .....	1,767 farms	1,173 farms	900 farms	2,130 farms	832 farms	230 farms	46 farms
acres .....	277,388	231,760	214,093	740,912	547,807	297,316	129,465
Partnership .....	68 farms	54 farms	34 farms	129 farms	80 farms	31 farms	18 farms
Registered under state law .....	26 farms	27 farms	15 farms	58 farms	33 farms	19 farms	14 farms
acres .....	4,020	5,394	3,578	21,369	22,602	26,141	51,455

See footnote(s) at end of table.

--continued

**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
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	220	29	26	9	12	21
93,424 acres		101	654	(D)	983	2,392
Family held . . . . . farms	199	25	24	6	11	19
87,555 acres		87	(D)	360	(D)	(D)
More than 10 stockholders . . . . . farms	4	-	-	-	-	1
10 or less stockholders . . . . . farms	195	25	24	6	11	18
Other than family held . . . . . farms	21	4	2	3	1	2
5,869 acres		14	(D)	(D)	(D)	(D)
More than 10 stockholders . . . . . farms	4	-	-	-	-	1
10 or less stockholders . . . . . farms	17	4	2	3	1	1
Other-cooperative, estate or trust, institutional, etc . . . . . farms	91	23	10	4	5	9
26,713 acres		48	341	(D)	440	(D)
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	3,539	189	526	243	322	418
10,274 workers		400	1,546	584	723	973
Workers by days worked:						
150 days or more . . . . . farms	712	18	91	18	24	35
1,833 workers		58	406	51	46	102
Less than 150 days . . . . . farms	3,242	183	483	239	321	389
8,441 workers		342	1,140	533	677	871
Migrant farm labor on farms with hired labor (see text) . . . . . farms	99	3	15	-	6	7
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	17	-	-	-	-	-
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	996	996	-	-	-	-
10 to 49 acres . . . . .	4,676	-	4,676	-	-	-
50 to 69 acres . . . . .	2,137	-	-	2,137	-	-
70 to 99 acres . . . . .	2,539	-	-	-	2,539	-
100 to 139 acres . . . . .	2,809	-	-	-	-	2,809
140 to 179 acres . . . . .	1,852	-	-	-	-	-
180 to 219 acres . . . . .	1,244	-	-	-	-	-
220 to 259 acres . . . . .	944	-	-	-	-	-
260 to 499 acres . . . . .	2,304	-	-	-	-	-
500 to 999 acres . . . . .	956	-	-	-	-	-
1,000 to 1,999 acres . . . . .	280	-	-	-	-	-
2,000 acres or more . . . . .	75	-	-	-	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	448	1	72	43	51	88
Vegetable and melon farming (1112) . . . . .	226	22	86	23	27	28
Fruit and tree nut farming (1113) . . . . .	326	41	94	36	32	39
Greenhouse, nursery, and floriculture production (1114) . . . . .	503	129	170	35	25	53
Other crop farming (1119) . . . . .	5,078	94	1,174	619	801	812
Tobacco farming (11191) . . . . .	396	46	82	50	55	59
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	4,682	48	1,092	569	746	753
Beef cattle ranching and farming (11211) . . . . .	9,878	281	1,638	928	1,141	1,296
Cattle feedlots (11212) . . . . .	379	17	106	44	33	49
Dairy cattle and milk production (11212) . . . . .	278	3	43	21	14	27
Hog and pig farming (1122) . . . . .	217	36	75	29	31	19
Poultry and egg production (1123) . . . . .	520	47	158	33	39	44
Sheep and goat farming (1124) . . . . .	631	66	206	61	78	93
Animal aquaculture and other animal production (1125, 1129) . . . . .	2,328	259	854	265	267	261
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	12,831	361	2,223	1,260	1,504	1,737
404,163 number		1,808	16,931	13,760	20,709	29,105
Farms with-						
1 to 9 . . . . .	4,996	329	1,661	732	714	668
10 to 49 . . . . .	5,876	31	558	519	748	1,003
50 to 99 . . . . .	1,148	1	4	8	34	60
100 to 199 . . . . .	525	-	-	1	8	5
200 to 499 . . . . .	238	-	-	-	-	-
500 or more . . . . .	48	-	-	-	-	1
Cows and heifers that had calved . . . . . farms	11,049	263	1,718	1,061	1,266	1,493
215,373 number		994	9,120	7,582	11,381	16,134
Beef cows . . . . . farms	10,824	251	1,678	1,047	1,248	1,466
200,401 number		971	8,930	7,414	11,128	15,652
Farms with-						
1 to 9 . . . . .	5,248	236	1,446	772	809	788
10 to 49 . . . . .	4,655	14	231	274	431	670
50 to 99 . . . . .	661	1	1	1	7	8
100 to 199 . . . . .	231	-	-	-	1	-
200 to 499 . . . . .	26	-	-	-	-	-
500 or more . . . . .	3	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>							
Corporation . . . . . farms	10	9	9	34	35	17	9
acres	1,601	1,850	(D)	11,846	25,718	(D)	22,167
Family held . . . . . farms	8	9	8	32	33	15	9
acres	(D)	1,850	1,854	(D)	(D)	20,831	22,167
More than 10 stockholders . . . . . farms	-	-	-	1	1	1	-
10 or less stockholders . . . . . farms	8	9	8	31	32	14	9
Other than family held . . . . . farms	2	-	1	2	2	2	-
acres	(D)	-	(D)	(D)	(D)	(D)	-
More than 10 stockholders . . . . . farms	1	-	-	1	-	1	-
10 or less stockholders . . . . . farms	1	-	1	1	2	1	-
Other-cooperative, estate or trust, institutional, etc . . . . . farms	7	8	1	11	9	2	2
acres	1,160	1,516	(D)	4,102	6,486	(D)	(D)
<b>HIRED FARM LABOR</b>							
Hired farm labor . . . . . farms	252	250	114	567	422	177	59
workers	751	456	587	1,663	1,441	877	273
Workers by days worked:							
150 days or more . . . . . farms	27	17	16	121	205	93	47
workers	58	22	42	243	376	286	143
Less than 150 days . . . . . farms	247	240	110	513	345	133	39
workers	693	434	545	1,420	1,065	591	130
Migrant farm labor on farms with hired labor (see text) . . . . . farms	4	20	2	25	5	8	4
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	14	3	-	-	-	-	-
<b>FARMS BY SIZE</b>							
1 to 9 acres . . . . .	-	-	-	-	-	-	-
10 to 49 acres . . . . .	-	-	-	-	-	-	-
50 to 69 acres . . . . .	-	-	-	-	-	-	-
70 to 99 acres . . . . .	-	-	-	-	-	-	-
100 to 139 acres . . . . .	-	-	-	-	-	-	-
140 to 179 acres . . . . .	1,852	-	-	-	-	-	-
180 to 219 acres . . . . .	-	1,244	-	-	-	-	-
220 to 259 acres . . . . .	-	-	944	-	-	-	-
260 to 499 acres . . . . .	-	-	-	2,304	-	-	-
500 to 999 acres . . . . .	-	-	-	-	956	-	-
1,000 to 1,999 acres . . . . .	-	-	-	-	-	280	-
2,000 acres or more . . . . .	-	-	-	-	-	-	75
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>							
Oilseed and grain farming (1111) . . . . .	43	42	16	51	29	10	2
Vegetable and melon farming (1112) . . . . .	14	10	5	9	2	-	-
Fruit and tree nut farming (1113) . . . . .	29	13	6	26	6	3	1
Greenhouse, nursery, and floriculture production (1114) . . . . .	33	11	17	21	7	2	-
Other crop farming (1119) . . . . .	468	256	276	443	102	27	6
Tobacco farming (11191) . . . . .	26	9	23	32	11	2	1
Cotton farming (11192) . . . . .	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	442	247	253	411	91	25	5
Beef cattle ranching and farming (11211) . . . . .	996	732	528	1,445	656	184	53
Cattle feedlots (11212) . . . . .	29	24	16	31	17	11	2
Dairy cattle and milk production (1122) . . . . .	10	13	14	60	52	18	3
Hog and pig farming (1122) . . . . .	9	7	3	6	2	-	-
Poultry and egg production (1123) . . . . .	26	26	11	65	42	22	7
Sheep and goat farming (1124) . . . . .	39	19	21	40	8	-	-
Animal aquaculture and other animal production (1125, 1129) . . . . .	156	91	31	107	33	3	1
<b>LIVESTOCK</b>							
Cattle and calves inventory . . . . . farms	1,243	888	659	1,791	845	253	67
number	28,843	24,244	22,118	88,061	79,925	50,820	27,839
Farms with-							
1 to 9 . . . . .	366	188	124	165	45	4	-
10 to 49 . . . . .	766	572	405	975	268	26	5
50 to 99 . . . . .	86	111	101	451	241	46	5
100 to 199 . . . . .	22	16	24	168	199	74	8
200 to 499 . . . . .	2	1	5	32	86	84	28
500 or more . . . . .	1	-	-	-	6	19	21
Cows and heifers that had calved . . . . . farms	1,094	785	600	1,667	792	247	63
number	15,460	14,066	12,507	50,932	42,538	23,825	10,834
Beef cows . . . . . farms	1,083	777	588	1,628	759	237	62
number	15,214	13,532	11,512	47,476	37,064	21,260	10,248
Farms with-							
1 to 9 . . . . .	449	249	167	258	64	6	4
10 to 49 . . . . .	620	498	375	1,096	393	50	3
50 to 99 . . . . .	12	28	46	247	217	84	9
100 to 199 . . . . .	2	2	-	27	80	88	31
200 to 499 . . . . .	-	-	-	-	5	9	12
500 or more . . . . .	-	-	-	-	-	-	3

See footnote(s) at end of table.

--continued

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
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	525	17	87	43	47	49
number	14,972	23	190	168	253	482
Farms with-						
1 to 4 . . . . .	320	17	77	32	34	28
5 to 9 . . . . .	42	-	9	6	8	13
10 to 49 . . . . .	68	-	1	5	3	6
50 to 99 . . . . .	44	-	-	-	2	1
100 to 199 . . . . .	37	-	-	-	-	1
200 to 499 . . . . .	13	-	-	-	-	-
500 or more . . . . .	1	-	-	-	-	-
Other cattle (see text) . . . . . farms	10,430	223	1,571	922	1,156	1,438
number	188,790	814	7,811	6,178	9,328	12,971
Cattle and calves sold . . . . . farms	9,513	187	1,254	774	1,053	1,262
number	239,760	1,467	8,261	6,612	11,654	15,282
\$1,000	117,967	759	3,777	2,952	5,365	7,035
Calves weighing less than 500 pounds . . . . . farms	5,619	78	609	436	568	775
number	66,518	311	2,818	2,392	3,843	5,465
Cattle, including calves weighing 500 pounds or more . . . . . farms	7,740	144	986	617	858	987
number	173,242	1,156	5,443	4,220	7,811	9,817
Cattle on feed (see text) . . . . . farms	481	21	119	50	42	54
number	11,287	43	483	229	338	1,160
Hogs and pigs inventory . . . . . farms	808	69	203	89	82	98
number	12,773	377	1,755	533	704	793
Farms with-						
1 to 24 . . . . .	737	69	188	85	78	93
25 to 49 . . . . .	36	-	5	4	2	2
50 to 99 . . . . .	22	-	10	-	-	2
100 to 199 . . . . .	7	-	-	-	-	1
200 to 499 . . . . .	4	-	-	-	-	-
500 or more . . . . .	2	-	-	-	-	-
Used or to be used for breeding . . . . . farms	350	31	92	39	35	28
number	2,106	196	400	172	154	113
Other hogs and pigs . . . . . farms	711	56	183	71	77	86
number	10,667	181	1,355	361	550	680
Hogs and pigs sold . . . . . farms	717	67	191	86	64	70
number	26,173	645	3,028	710	828	781
\$1,000	1,992	42	235	(D)	(D)	(D)
Sheep and lambs of all ages inventory (see text) . . . . . farms	1,153	64	256	93	112	131
number	38,681	1,034	4,236	1,878	2,276	4,153
Ewes 1 year old or older . . . . . farms	1,078	60	231	85	106	118
number	25,570	588	2,940	1,137	1,417	2,746
Sheep and lambs sold . . . . . farms	723	53	125	54	57	99
number	24,632	573	1,984	798	1,179	2,800
Horses and ponies inventory . . . . . farms	6,238	304	1,701	720	827	892
number	31,853	1,479	8,489	3,224	4,327	4,182
Horses and ponies sold . . . . . farms	852	46	244	98	112	105
number	2,846	89	685	283	333	446
Goats, All inventory . . . . . farms	1,428	74	458	171	151	165
number	17,484	731	4,443	1,795	2,139	1,901
Goats sold . . . . . farms	532	47	151	60	66	53
number	6,300	407	1,446	597	695	664
<b>POULTRY</b>						
Layers 20 weeks old and older inventory . . . . . farms	1,799	114	595	203	205	242
number	1,383,009	147,209	460,776	119,206	69,719	75,351
Farms with-						
1 to 399 . . . . .	1,700	101	565	196	201	236
400 to 3,199 . . . . .	3	-	-	-	-	-
3,200 to 9,999 . . . . .	23	4	9	2	-	1
10,000 to 19,999 . . . . .	58	8	14	3	3	5
20,000 to 49,999 . . . . .	15	1	6	2	1	-
50,000 to 99,999 . . . . .	1	-	1	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	389	21	127	43	42	52
number	813,131	109,148	98,430	842	723	111,208
Layers and pullets sold (see text) . . . . . farms	370	36	118	30	44	45
number	3,493,074	426,226	661,157	172,406	(D)	334,470
Broilers and other meat-type chickens sold . . . . . farms	246	24	64	18	23	14
number	88,699,422	4,958,518	10,279,146	5,648,268	6,373,946	4,964,091
Farms with-						
1 to 1,999 . . . . .	96	12	43	8	14	8
2,000 to 59,999 . . . . .	2	1	-	-	-	-
60,000 to 99,999 . . . . .	3	1	1	-	-	-
100,000 or more . . . . .	145	10	20	10	9	6

See footnote(s) at end of table.

--continued

**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
<b>LIVESTOCK - Con.</b>							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . . . farms	44	23	35	88	69	20	3
number	246	534	995	3,456	5,474	2,565	586
Farms with-							
1 to 4 . . . . .	34	8	19	42	23	6	-
5 to 9 . . . . .	5	-	-	-	1	-	-
10 to 49 . . . . .	4	12	9	15	11	2	-
50 to 99 . . . . .	1	3	6	20	11	-	-
100 to 199 . . . . .	-	-	-	11	18	6	1
200 to 499 . . . . .	-	-	1	-	4	6	2
500 or more . . . . .	-	-	-	-	1	-	-
Other cattle (see text) . . . . . farms	1,027	766	567	1,652	802	241	65
number	13,383	10,178	9,611	37,129	37,387	26,995	17,005
Cattle and calves sold . . . . . farms	957	729	560	1,628	792	250	67
number	16,215	13,581	13,908	49,303	48,265	31,566	23,646
\$1,000	7,750	6,243	7,019	23,492	24,137	16,902	12,536
Calves weighing less than 500 pounds . . . . . farms	589	469	361	1,063	507	136	28
number	5,049	5,238	4,312	16,625	12,075	5,566	2,824
Cattle, including calves weighing							
500 pounds or more . . . . . farms	771	601	453	1,335	697	230	61
number	11,166	8,343	9,596	32,678	36,190	26,000	20,822
Cattle on feed (see text) . . . . . farms	35	29	25	54	29	17	6
number	374	574	707	1,452	2,434	2,935	558
Hogs and pigs inventory . . . . . farms	74	42	22	71	40	15	3
number	788	662	(D)	4,024	1,788	1,121	(D)
Farms with-							
1 to 24 . . . . .	68	34	20	58	34	8	2
25 to 49 . . . . .	3	5	2	8	3	2	-
50 to 99 . . . . .	1	2	-	2	-	2	1
100 to 199 . . . . .	2	1	-	1	1	1	-
200 to 499 . . . . .	-	-	-	1	1	2	-
500 or more . . . . .	-	-	-	1	1	-	-
Used or to be used for breeding . . . . . farms	30	18	11	32	21	12	1
number	131	150	(D)	483	105	167	(D)
Other hogs and pigs . . . . . farms	62	39	19	67	36	12	3
number	657	512	(D)	3,541	1,683	954	(D)
Hogs and pigs sold . . . . . farms	60	42	22	62	36	14	3
number	1,234	1,546	(D)	7,298	7,545	1,704	(D)
\$1,000	82	84	18	542	681	117	(D)
Sheep and lambs of all ages							
inventory (see text) . . . . . farms	95	58	55	149	97	37	6
number	3,235	1,588	1,783	7,543	5,778	3,327	1,850
Ewes 1 year old or older . . . . . farms	90	54	53	143	95	37	6
number	1,906	1,091	1,390	4,986	3,919	2,457	993
Sheep and lambs sold . . . . . farms	58	29	31	104	77	30	6
number	1,622	897	942	4,907	5,074	2,542	1,314
Horses and ponies inventory . . . . . farms	472	317	219	514	191	63	18
number	2,436	1,744	1,090	3,113	1,187	515	67
Horses and ponies sold . . . . . farms	66	51	25	66	27	10	2
number	248	152	66	322	164	(D)	(D)
Goats, All inventory . . . . . farms	116	66	40	119	53	11	4
number	1,428	931	623	2,357	526	(D)	(D)
Goats sold . . . . . farms	34	26	22	53	14	4	2
number	475	345	325	728	426	(D)	(D)
<b>POULTRY</b>							
Layers 20 weeks old and older							
inventory . . . . . farms	153	68	50	106	40	19	4
number	74,388	44,432	(D)	162,170	161,474	(D)	76
Farms with-							
1 to 399 . . . . .	146	63	47	94	31	16	4
400 to 3,199 . . . . .	1	1	-	-	-	1	-
3,200 to 9,999 . . . . .	1	1	1	2	2	-	-
10,000 to 19,999 . . . . .	5	3	2	10	4	1	-
20,000 to 49,999 . . . . .	-	-	-	1	3	1	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-	-
Pullets for laying flock replacement							
inventory . . . . . farms	34	18	7	26	13	5	1
number	82,685	(D)	114	159,639	(D)	(D)	(D)
Layers and pullets sold (see text) . . . . . farms	20	16	7	25	22	6	1
number	257,380	297,264	32,448	473,579	412,626	141,585	(D)
Broilers and other meat-type chickens							
sold . . . . . farms	6	16	8	29	24	15	5
number	3,345,200	4,982,991	3,688,313	15,245,567	12,949,283	12,098,099	4,166,000
Farms with-							
1 to 1,999 . . . . .	2	3	2	2	2	-	-
2,000 to 59,999 . . . . .	-	-	-	-	-	1	-
60,000 to 99,999 . . . . .	-	1	-	-	-	-	-
100,000 or more . . . . .	4	12	6	27	22	14	5

See footnote(s) at end of table.

--continued

**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
<b>POULTRY - Con.</b>						
Turkeys inventory	farms 242 number 1,429,776	15 54,393	95 279,080	24 (D)	13 (D)	23 133,875
Turkeys sold	farms 95 number 4,953,624	9 183,212	23 936,164	6 (D)	5 (D)	6 430,225
<b>CROPS HARVESTED</b>						
Corn for grain	farms 663 acres 29,123 bushels 3,057,437	5 13 390	49 232 14,459	31 262 18,432	38 565 55,990	61 518 40,983
Irrigated	farms 2 acres (D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	453	5	49	28	32	57
25 to 99 acres	141	-	-	3	6	4
100 to 249 acres	39	-	-	-	-	-
250 to 499 acres	21	-	-	-	-	-
500 acres or more	9	-	-	-	-	-
Corn for silage or greenchop	farms 594 acres 18,964 tons 304,619	-	13 104 728	7 69 1,084	14 194 2,659	22 283 4,456
Irrigated	farms 1 acres (D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	365	-	13	7	11	19
25 to 99 acres	189	-	-	-	3	3
100 to 249 acres	38	-	-	-	-	-
250 to 499 acres	2	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	farms 3 acres (D) bushels (D)	-	-	-	1 (D) (D)	-
Irrigated	farms - acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	1	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All	farms 148 acres 6,408 bushels 303,924	1 (D) (D)	4 39 1,272	4 38 1,800	5 (D) 1,792	9 90 4,947
Irrigated	farms - acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	85	1	4	4	5	8
25 to 99 acres	43	-	-	-	-	1
100 to 249 acres	17	-	-	-	-	-
250 to 499 acres	2	-	-	-	-	-
500 acres or more	1	-	-	-	-	-
Barley for grain	farms 79 acres 1,430 bushels 92,232	-	9 77 1,975	3 21 1,429	3 27 861	8 55 2,825
Irrigated	farms - acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	64	-	9	3	3	8
25 to 99 acres	14	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	farms 164 acres 1,515 bushels 74,403	-	2 (D) (D)	7 27 (D)	17 129 3,942	24 122 6,295
Irrigated	farms - acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	152	-	2	7	16	24
25 to 99 acres	12	-	-	-	1	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco	farms 544 acres 1,373 pounds 1,874,110	47 71 85,697	92 158 188,878	55 118 128,557	75 161 202,210	83 199 (D)
Irrigated	farms 3 acres (D)	-	-	-	1 (D)	-
Farms by acres harvested:						
0.1 to 0.9 acres	128	12	33	15	20	14
1.0 to 1.9 acres	187	23	32	16	30	29
2.0 to 2.9 acres	82	6	15	11	9	13
3.0 to 4.9 acres	80	3	8	9	11	16
5.0 to 9.9 acres	50	3	2	3	3	10
10.0 to 24.9 acres	14	-	2	1	1	1
25.0 acres or more	3	-	-	-	1	-
Soybeans for beans	farms 126 acres 16,359 bushels 621,463	-	8 235 7,515	2 (D) (D)	2 (D) (D)	6 129 4,755
Irrigated	farms - acres -	-	-	-	-	-

See footnote(s) at end of table.

--continued



**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
<b>POULTRY - Con.</b>							
Turkeys inventory .....	farms 19 number 116,630	12 69,036	6 (D)	21 315,671	5 (D)	7 189,675	2 (D)
Turkeys sold .....	farms 8 number 379,102	8 344,566	5 (D)	14 1,264,711	3 (D)	6 655,144	2 (D)
<b>CROPS HARVESTED</b>							
Corn for grain .....	farms 53 acres 491 bushels 40,403	46 740 66,967	38 1,047 106,397	159 4,943 460,604	113 8,526 907,559	55 7,790 880,962	15 3,996 464,291
Irrigated .....	farms - acres -	- -	- -	2 (D)	- -	- -	- -
Farms by acres harvested:							
1 to 24 acres .....	49	37	27	105	42	20	2
25 to 99 acres .....	4	8	8	45	45	13	5
100 to 249 acres .....	-	1	2	8	17	10	1
250 to 499 acres .....	-	-	1	1	7	8	4
500 acres or more .....	-	-	-	-	2	4	3
Corn for silage or greenchop .....	farms 32 acres 474 tons 7,537	36 426 6,658	45 868 13,036	167 4,436 68,845	143 5,786 93,277	85 4,363 72,999	30 1,961 33,340
Irrigated .....	farms - acres -	- -	- -	- -	- -	1 (D)	- -
Farms by acres harvested:							
1 to 24 acres .....	28	33	33	102	80	32	7
25 to 99 acres .....	4	3	12	62	47	40	15
100 to 249 acres .....	-	-	-	3	16	11	8
250 to 499 acres .....	-	-	-	-	-	2	-
500 acres or more .....	-	-	-	-	-	-	-
Sorghum for grain .....	farms - acres - bushels -	1 (D) (D)	- -	1 (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 .....	-	-	-	-	-	-	-
Wheat for grain, All .....	farms 6 acres 79 bushels 3,686	14 179 7,929	7 (D) (D)	42 1,342 67,355	36 1,797 85,746	15 1,220 57,771	5 1,461 65,778
Irrigated .....	farms - acres -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:							
1 to 24 acres .....	5	11	6	25	11	4	1
25 to 99 acres .....	1	3	1	14	17	5	1
100 to 249 acres .....	-	-	-	3	8	6	-
250 to 499 acres .....	-	-	-	-	-	-	2
500 acres or more .....	-	-	-	-	-	-	1
Barley for grain .....	farms 2 acres (D) bushels (D)	8 59 2,667	3 22 (D)	18 447 30,071	15 291 19,551	7 246 17,390	3 (D) (D)
Irrigated .....	farms - acres -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:							
1 to 24 acres .....	2	8	3	13	12	2	1
25 to 99 acres .....	-	-	-	5	3	5	1
100 to 249 acres .....	-	-	-	-	-	-	1
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-
Oats for grain .....	farms 21 acres 138 bushels 5,187	15 122 6,102	12 119 6,945	33 344 17,796	27 376 19,598	5 117 7,100	1 (D) (D)
Irrigated .....	farms - acres -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:							
1 to 24 acres .....	21	14	11	31	23	2	1
25 to 99 acres .....	-	1	1	2	4	3	-
100 to 249 acres .....	-	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-
Tobacco .....	farms 40 acres 120 pounds 165,078	26 (D) (D)	41 96 141,503	51 193 277,313	25 97 147,559	7 (D) (D)	2 (D) (D)
Irrigated .....	farms - acres -	- -	- -	- -	1 (D)	1 (D)	- -
Farms by acres harvested:							
0.1 to 0.9 acres .....	8	4	6	8	5	3	-
1.0 to 1.9 acres .....	10	13	16	12	5	1	-
2.0 to 2.9 acres .....	5	2	7	10	4	-	-
3.0 to 4.9 acres .....	12	5	6	5	3	1	1
5.0 to 9.9 acres .....	2	2	5	13	5	1	1
10.0 to 24.9 acres .....	3	-	1	2	3	-	-
25.0 acres or more .....	-	-	-	1	-	1	-
Soybeans for beans .....	farms 4 acres (D) bushels 6,365	5 278 9,555	4 (D) (D)	31 2,419 96,560	31 4,648 187,266	28 5,593 205,513	5 2,662 95,192
Irrigated .....	farms - acres -	- -	- -	- -	- -	- -	- -

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>						
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	20	-	3	-	1	5
25 to 99 acres	54	-	5	2	1	1
100 to 249 acres	36	-	-	-	-	-
250 to 499 acres	11	-	-	-	-	-
500 acres or more	5	-	-	-	-	-
Dry edible beans, excluding limas	4	-	-	1	1	-
farms	4	-	-	(D)	(D)	-
acres	8	-	-	(D)	(D)	-
Irrigated	58	-	-	(D)	(D)	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	-	-	1	1	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes	182	13	46	18	19	27
farms	186	9	30	8	13	22
acres	18,700	646	2,682	1,120	1,080	2,239
Irrigated	8	-	3	-	3	-
farms	9	-	(D)	-	1	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	174	13	46	18	19	26
5.0 to 24.9 acres	8	-	-	-	-	1
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes	8	-	6	-	-	-
farms	2	-	(D)	-	-	-
acres	170	-	(D)	-	-	-
Irrigated	3	-	2	-	-	-
farms	1	-	(D)	-	-	-
acres	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	14,679	156	2,458	1,442	1,879	2,141
farms	562,810	677	29,093	23,898	40,088	56,491
acres	957,776	1,125	40,416	35,633	57,188	84,345
Irrigated	12	-	5	1	-	3
farms	174	-	43	(D)	-	35
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7,635	156	2,276	1,154	1,239	1,185
25 to 99 acres	5,807	-	182	288	639	923
100 to 249 acres	1,077	-	-	-	1	33
250 to 499 acres	144	-	-	-	-	-
500 acres or more	16	-	-	-	-	-
Alfalfa hay	1,932	35	292	165	203	204
farms	52,567	145	2,836	2,348	3,437	4,253
acres	127,504	269	5,851	4,537	6,122	8,557
Irrigated	1	-	-	-	-	-
farms	(D)	-	-	-	-	-
acres	-	-	-	-	-	-
Other tame hay	10,646	89	1,602	1,011	1,363	1,588
farms	401,719	391	18,530	16,366	28,524	40,504
acres	658,975	683	25,695	23,727	40,612	60,010
Irrigated	8	-	5	1	-	-
farms	130	-	39	(D)	-	-
acres	-	-	-	-	-	-
Land used for vegetables (see text)	365	35	125	29	43	39
farms	1,685	51	336	129	180	253
acres	74	6	37	2	5	10
Irrigated	492	13	73	(D)	13	113
Farms by acres harvested:						
0.1 to 4.9 acres	272	32	101	22	35	26
5.0 to 24.9 acres	80	3	24	6	7	10
25.0 to 99.9 acres	12	-	-	1	1	3
100.0 to 249.9 acres	1	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale	116	15	43	13	17	5
farms	101	7	18	6	17	3
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green, harvested for sale	8	-	5	-	3	-
farms	5	-	4	-	2	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn harvested for sale	215	14	75	18	22	22
farms	724	8	102	51	38	86
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes harvested for sale	192	20	69	24	22	17
farms	146	11	38	18	25	12
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

--continued



**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
<b>CROPS HARVESTED - Con.</b>						
Field and grass seed crops, All farms	2	-	-	-	-	-
(D)	(D)	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
(D)	(D)	-	-	-	-	-
All land in orchards farms	550	51	149	58	56	77
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated farms	9,495	127	476	276	289	715
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated farms	34	3	10	4	2	5
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated acres	207	-	16	22	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	401	40	125	41	48	52
5.0 to 24.9 acres	100	11	22	14	5	17
25.0 to 99.9 acres	30	-	2	3	3	8
100.0 to 249.9 acres	9	-	-	-	-	-
250.0 acres or more	10	-	-	-	-	-
Apples farms	463	42	133	49	51	61
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	7,461	-	298	178	195	521
Grapes farms	160	19	49	23	15	25
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	204	12	57	15	17	42
Peaches, All farms	207	27	50	24	17	33
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	1,329	14	71	(D)	62	99
Pecans farms	5	-	4	-	-	-
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	1	-	(D)	-	-	-
Walnuts, English farms	4	-	3	-	-	1
(D)	(D)	(D)	(Z)	(D)	(D)	(D)
Bearing and nonbearing acres	(D)	-	(Z)	-	-	(D)
Land in berries harvested for sale (see text) farms	153	18	54	21	12	16
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated acres	134	8	45	19	9	23
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated farms	30	2	13	2	1	6
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated acres	46	(D)	14	(D)	(D)	5

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>							
Field and grass seed crops, All	-	-	-	-	2	-	-
Irrigated	-	-	-	-	(D)	-	-
All land in orchards	41	26	13	51	19	7	2
Irrigated	581	394	(D)	2,508	1,513	2,044	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	3	-	-	4	2	1	-
5.0 to 24.9 acres	2	-	-	(D)	(D)	(D)	-
25.0 to 99.9 acres	28	13	8	35	8	3	-
100.0 to 249.9 acres	8	8	4	5	6	-	-
250.0 acres or more	3	4	1	2	1	2	1
Irrigated	2	1	-	5	1	-	-
Irrigated	-	-	-	4	3	2	1
Apples	33	18	8	44	15	7	2
Bearing and nonbearing acres	517	256	34	2,127	1,065	1,716	(D)
Grapes	6	4	2	11	6	-	-
Bearing and nonbearing acres	11	(D)	(D)	8	(D)	-	-
Peaches, All	15	10	6	14	7	3	1
Bearing and nonbearing acres	20	67	9	336	283	(D)	(D)
Pecans	-	-	-	1	-	-	-
Bearing and nonbearing acres	-	-	-	(D)	-	-	-
Walnuts, English	-	-	-	-	-	-	-
Bearing and nonbearing acres	-	-	-	-	-	-	-
Land in berries harvested for sale (see text)	12	5	3	5	5	2	-
Irrigated	6	4	(D)	2	(D)	(D)	-
Irrigated	3	1	1	-	-	1	-
Irrigated	4	(D)	(D)	-	-	(D)	-

<sup>1</sup> Data do not include the value of cottonseed and peanuts.  
<sup>2</sup> Data are based on a sample of farms.  
<sup>3</sup> Landlord production expenses are included with total farm production expenses.  
<sup>4</sup> 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
<b>FARMS AND LAND IN FARMS</b>						
Farms	20,812	88	138	172	297	383
Land in farms	3,584,668	60,539	74,723	101,950	182,191	227,382
Average size of farm	172	688	541	593	613	594
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text)	20,812	88	138	172	297	383
Average per farm	\$1,000 487,994	\$1,000 168,197	\$1,000 96,317	\$1,000 61,256	\$1,000 47,538	\$1,000 26,703
Farms by economic class:	23,448	1,911,326	697,952	356,139	160,059	69,721
Less than \$1,000 (see text)	7,765	-	-	-	-	-
\$1,000 to \$2,499	4,220	-	-	-	-	-
\$2,500 to \$4,999	2,693	-	-	-	-	-
\$5,000 to \$9,999	2,450	-	-	-	-	-
\$10,000 to \$24,999	1,889	-	-	-	-	-
\$25,000 to \$49,999	704	-	-	-	-	-
\$50,000 to \$99,999	391	-	-	-	-	378
\$100,000 to \$249,999	298	-	-	-	293	5
\$250,000 to \$499,999	174	-	-	170	4	-
\$500,000 to \$999,999	138	-	136	2	-	-
\$1,000,000 or more	90	88	2	-	-	-
\$1,000,000 to \$2,499,999	81	79	2	-	-	-
\$2,500,000 to \$4,999,999	5	5	-	-	-	-
\$5,000,000 or more	4	4	-	-	-	-
Total sales (see text)	20,812	88	138	172	297	383
Grains, oilseeds, dry beans, and dry peas	\$1,000 482,814	\$1,000 167,802	\$1,000 95,491	\$1,000 60,455	\$1,000 46,513	\$1,000 26,226
Sales of \$50,000 or more	496	17	18	23	52	66
Tobacco	\$1,000 9,575	(D)	2,098	(D)	1,871	1,568
Sales of \$50,000 or more	51	6	8	10	13	14
Cotton and cottonseed	\$1,000 6,576	448	1,944	1,792	1,467	924
Sales of \$50,000 or more	530	-	2	-	6	12
Cotton	\$1,000 3,413	-	(D)	-	(D)	324
Sales of \$50,000 or more	4	-	1	-	-	3
Cottonseed	\$1,000 553	-	(D)	-	-	(D)
Sales of \$50,000 or more	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	\$1,000 411	1	1	2	12	19
Sales of \$50,000 or more	4,613	(D)	(D)	(D)	(D)	372
Vegetables, melons, potatoes, and sweet potatoes	\$1,000 11	1	1	-	5	4
Sales of \$50,000 or more	(D)	(D)	(D)	-	494	235
Fruits, tree nuts, and berries	\$1,000 404	1	7	2	16	13
Sales of \$50,000 or more	11,443	(D)	4,477	(D)	1,390	678
Nursery, greenhouse, floriculture, and sod (see text)	\$1,000 28	1	7	2	9	9
Sales of \$50,000 or more	9,655	(D)	4,477	(D)	1,256	628
Cut Christmas trees and short-rotation woody crops	\$1,000 371	5	6	7	27	28
Sales of \$50,000 or more	26,849	13,850	3,228	2,431	3,567	1,640
Cattle and calves	\$1,000 62	5	5	7	23	22
Sales of \$50,000 or more	24,472	13,850	(D)	2,431	3,487	(D)
Milk and other dairy products from cows	\$1,000 184	-	-	-	4	4
Sales of \$50,000 or more	1,182	-	-	-	(D)	224
Hogs and pigs	\$1,000 4	-	-	-	2	2
Sales of \$50,000 or more	482	-	-	-	(D)	(D)
Other crops and hay (see text)	\$1,000 4,378	14	16	28	58	69
Sales of \$50,000 or more	12,618	37	92	345	720	756
Cattle and calves	\$1,000 10	-	-	2	3	5
Sales of \$50,000 or more	929	-	-	(D)	(D)	334
Cattle and calves	\$1,000 9,513	55	86	110	219	318
Sales of \$50,000 or more	117,967	5,288	7,696	13,776	18,203	16,063
Milk and other dairy products from cows	\$1,000 419	24	22	44	127	202
Sales of \$50,000 or more	54,217	4,640	6,719	12,707	16,853	13,299
Milk and other dairy products from hogs and pigs	\$1,000 395	4	13	28	60	57
Sales of \$50,000 or more	32,202	4,221	7,050	8,292	7,521	2,553
Hogs and pigs	\$1,000 128	4	13	27	59	25
Sales of \$50,000 or more	(D)	4,221	7,050	(D)	(D)	1,619
Sheep, goats, and their products	\$1,000 717	3	5	8	7	16
Sales of \$50,000 or more	1,992	3	(D)	(D)	222	79
Sheep, goats, and their products	\$1,000 4	-	1	1	2	-
Sales of \$50,000 or more	1,009	-	(D)	(D)	(D)	-
Horses, ponies, mules, burros, and donkeys	\$1,000 1,397	3	7	10	35	30
Sales of \$50,000 or more	2,168	(D)	117	(D)	112	(D)
Horses, ponies, mules, burros, and donkeys	\$1,000 1	-	1	-	-	-
Sales of \$50,000 or more	(D)	-	(D)	-	-	-
Horses, ponies, mules, burros, and donkeys	\$1,000 891	3	3	4	12	13
Sales of \$50,000 or more	3,787	(D)	11	(D)	544	295
Poultry and eggs	\$1,000 11	-	-	2	5	4
Sales of \$50,000 or more	1,013	-	-	(D)	502	(D)
Poultry and eggs	\$1,000 995	77	102	87	66	18
Sales of \$50,000 or more	250,922	139,253	69,187	(D)	10,822	871
Poultry and eggs	\$1,000 336	77	102	86	62	9
Sales of \$50,000 or more	250,445	139,253	69,187	(D)	10,790	(D)

See footnote(s) at end of table.

--continued

**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
<b>FARMS AND LAND IN FARMS</b>						
Farms .....	695	1,875	2,398	2,712	4,219	7,835
Land in farms .....	301,936	549,325	489,944	411,354	450,330	734,994
Average size of farm .....	434	293	204	152	107	94
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) .....	695	1,875	2,398	2,712	4,219	7,835
Average per farm .....	24,117	28,971	16,994	9,844	6,887	1,170
Farms by economic class:	34,701	15,451	7,087	3,630	1,632	149
Less than \$1,000 (see text) .....	-	-	-	-	-	7,765
\$1,000 to \$2,499 .....	-	-	-	-	4,161	59
\$2,500 to \$4,999 .....	-	-	-	2,648	37	8
\$5,000 to \$9,999 .....	-	-	2,367	60	20	3
\$10,000 to \$24,999 .....	-	1,855	29	4	1	-
\$25,000 to \$49,999 .....	683	19	2	-	-	-
\$50,000 to \$99,999 .....	12	1	-	-	-	-
\$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) .....	695	1,875	2,398	2,712	4,219	7,835
Grains, oilseeds, dry beans, and dry peas .....	23,667	28,556	16,732	9,647	6,709	1,015
Tobacco .....	40	96	121	107	92	54
Cotton and cottonseed .....	695	930	542	304	141	32
Vegetables, melons, potatoes, and sweet potatoes .....	31	88	96	61	82	18
Fruits, tree nuts, and berries .....	24	64	80	60	113	24
Nursery, greenhouse, floriculture, and sod (see text) .....	32	68	45	29	80	44
Cut Christmas trees and short-rotation woody crops .....	9	25	26	30	58	28
Other crops and hay (see text) .....	187	531	663	718	1,409	685
Cattle and calves .....	599	1,547	1,835	1,945	2,291	508
Milk and other dairy products from cows .....	81	97	18	18	7	12
Hogs and pigs .....	34	95	104	98	199	148
Sheep, goats, and their products .....	75	151	166	195	322	403
Horses, ponies, mules, burros, and donkeys .....	32	106	124	188	299	107
Poultry and eggs .....	17	51	72	75	212	218

See footnote(s) at end of table.

--continued

**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	50	-	1	5	2	6
\$1,000	2,712	-	(D)	1,641	(D)	(D)
Sales of \$50,000 or more farms	13	-	-	5	2	6
\$1,000	2,409	-	-	1,641	(D)	(D)
Other animals and other animal products (see text) farms	390	-	1	1	2	10
\$1,000	1,372	-	(D)	(D)	(D)	239
Sales of \$50,000 or more farms	6	-	1	1	1	3
\$1,000	(D)	-	(D)	(D)	(D)	(D)
Government payments farms	1,675	29	37	63	129	114
\$1,000	5,180	394	826	801	1,025	477
<b>Value of -</b>						
Certified organically produced commodities (see text) farms	25	-	-	-	-	2
\$1,000	176	-	-	-	-	(D)
Landlord's share of total sales (see text) farms	308	3	7	9	15	20
\$1,000	1,697	(D)	244	93	202	350
Agricultural products sold directly to individuals for human consumption (see text) farms	1,434	2	6	5	20	29
\$1,000	4,588	(D)	1,070	20	(D)	393
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses farms	20,764	88	138	181	317	394
\$1,000	408,650	117,660	63,374	40,120	39,198	20,459
Average per farm dollars	19,681	1,337,042	459,234	221,657	123,654	51,926
Fertilizer, lime, and soil conditioners purchased farms	9,421	51	65	108	231	291
\$1,000	12,976	504	902	1,176	1,632	1,311
Farms with expenses of-						
\$1 to \$4,999	8,978	33	38	51	131	185
\$5,000 to \$24,999	401	11	17	44	90	105
\$25,000 to \$49,999	30	7	3	9	9	1
\$50,000 or more	12	-	7	4	1	-
Chemicals purchased farms	4,267	51	68	90	188	220
\$1,000	5,591	758	1,309	780	1,039	511
Farms with expenses of-						
\$1 to \$4,999	4,096	26	45	55	143	199
\$5,000 to \$24,999	132	20	11	27	33	20
\$25,000 to \$49,999	23	2	2	6	11	1
\$50,000 or more	16	3	10	2	1	-
Seeds, plants, vines, and trees farms	4,298	47	52	80	162	205
\$1,000	7,592	3,317	741	709	816	454
Farms with expenses of-						
\$1 to \$999	3,576	14	14	21	53	90
\$1,000 to \$4,999	554	17	16	29	66	90
\$5,000 to \$24,999	135	9	13	22	35	25
\$25,000 to \$49,999	18	3	5	2	7	-
\$50,000 or more	15	4	4	6	1	-
Livestock and poultry purchased farms	5,911	80	120	144	183	228
\$1,000	63,817	25,625	8,598	7,237	6,981	2,734
Farms with expenses of-						
\$1 to \$4,999	4,771	2	5	27	43	113
\$5,000 to \$24,999	748	-	12	46	54	81
\$25,000 to \$99,999	266	12	89	50	76	34
\$100,000 to \$249,999	107	57	10	16	9	-
\$250,000 or more	19	9	4	5	1	-
Breeding livestock purchased (see text) farms	3,255	25	37	54	57	136
\$1,000	8,075	193	332	469	434	846
Other livestock and poultry purchased farms	3,393	79	111	129	162	119
\$1,000	55,742	25,432	8,267	6,768	6,547	1,888
Feed purchased farms	14,291	82	126	160	235	333
\$1,000	130,696	54,774	33,795	13,653	7,358	3,418
Farms with expenses of-						
\$1 to \$4,999	13,082	2	2	14	47	184
\$5,000 to \$24,999	715	-	6	24	77	95
\$25,000 to \$99,999	238	1	7	66	101	54
\$100,000 to \$249,999	99	2	31	56	10	-
\$250,000 or more	157	77	80	-	-	-
Gasoline, fuels, and oils farms	18,969	88	138	179	316	394
\$1,000	20,134	3,260	2,205	1,277	1,430	1,329
Farms with expenses of-						
\$1 to \$4,999	18,403	7	25	78	210	319
\$5,000 to \$24,999	485	36	89	98	105	74
\$25,000 to \$49,999	66	32	22	3	1	1
\$50,000 or more	15	13	2	-	-	-

See footnote(s) at end of table.

--continued



**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	9	3	5	1	14	4
\$1,000	220	(D)	10	(D)	15	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	6	38	52	46	116	118
\$1,000	(D)	(D)	90	(D)	52	22
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Government payments farms	181	292	254	186	177	213
\$1,000	450	414	262	198	177	155
Value of -						
Certified organically produced commodities (see text) farms	4	4	5	2	5	3
\$1,000	90	36	(D)	(D)	6	2
Landlord's share of total sales (see text) farms	33	91	58	34	34	4
\$1,000	312	341	103	23	(D)	1
Agricultural products sold directly to individuals for human consumption (see text) farms	83	164	244	225	440	216
\$1,000	566	689	550	331	365	67
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses farms	615	1,897	2,541	2,603	4,456	7,534
\$1,000	16,685	24,073	21,908	13,734	18,316	33,123
Average per farm dollars	27,131	12,690	8,622	5,276	4,111	4,396
Fertilizer, lime, and soil conditioners purchased farms	450	1,242	1,457	1,355	1,679	2,492
\$1,000	1,126	1,755	1,559	938	816	1,256
Farms with expenses of-						
\$1 to \$4,999	370	1,215	1,432	1,355	1,677	2,491
\$5,000 to \$24,999	79	27	25	-	2	1
\$25,000 to \$49,999	1	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Chemicals purchased farms	282	648	533	557	594	1,036
\$1,000	218	313	128	100	106	329
Farms with expenses of-						
\$1 to \$4,999	277	637	533	556	594	1,031
\$5,000 to \$24,999	5	11	-	1	-	4
\$25,000 to \$49,999	-	-	-	-	-	1
\$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees farms	257	555	564	586	701	1,089
\$1,000	366	382	195	152	216	244
Farms with expenses of-						
\$1 to \$999	162	432	525	559	655	1,051
\$1,000 to \$4,999	73	118	38	27	44	36
\$5,000 to \$24,999	21	5	1	-	2	2
\$25,000 to \$49,999	1	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Livestock and poultry purchased farms	240	801	833	721	1,034	1,527
\$1,000	2,762	2,669	2,731	867	906	2,706
Farms with expenses of-						
\$1 to \$4,999	117	606	751	710	1,001	1,396
\$5,000 to \$24,999	111	195	74	11	33	131
\$25,000 to \$99,999	5	-	-	-	-	-
\$100,000 to \$249,999	7	-	8	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) farms	148	489	544	490	491	784
\$1,000	405	1,224	1,843	405	471	1,453
Other livestock and poultry purchased farms	138	383	383	327	643	919
\$1,000	2,357	1,445	888	462	435	1,253
Feed purchased farms	477	1,452	1,847	1,762	2,772	5,045
\$1,000	1,842	3,192	2,616	1,897	2,198	5,952
Farms with expenses of-						
\$1 to \$4,999	362	1,311	1,783	1,724	2,733	4,920
\$5,000 to \$24,999	112	139	60	38	39	125
\$25,000 to \$99,999	3	2	4	-	-	-
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils farms	604	1,876	2,504	2,560	4,150	6,160
\$1,000	1,197	1,937	1,953	1,456	1,753	2,337
Farms with expenses of-						
\$1 to \$4,999	559	1,865	2,497	2,558	4,143	6,142
\$5,000 to \$24,999	45	11	7	2	7	11
\$25,000 to \$49,999	-	-	-	-	-	7
\$50,000 or more	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	8,074	87	136	176	276	306
\$1,000	8,843	1,774	1,125	928	1,174	516
Farms with expenses of-						
\$1 to \$999 . . . . .	6,354	3	4	17	53	111
\$1,000 to \$4,999 . . . . .	1,371	12	37	81	148	185
\$5,000 to \$24,999 . . . . .	328	60	91	76	73	10
\$25,000 to \$49,999 . . . . .	16	8	4	2	2	-
\$50,000 or more . . . . .	5	4	-	-	-	-
Supplies, repairs, and maintenance . . . . . farms	18,249	88	138	181	305	383
\$1,000	45,276	4,426	2,402	2,815	3,760	2,885
Farms with expenses of-						
\$1 to \$4,999 . . . . .	16,185	10	31	39	99	213
\$5,000 to \$24,999 . . . . .	1,822	45	77	106	164	150
\$25,000 to \$49,999 . . . . .	201	12	22	31	38	19
\$50,000 or more . . . . .	41	21	8	5	4	1
Hired farm labor . . . . . farms	3,539	72	94	125	208	236
\$1,000	31,843	8,857	4,329	4,953	5,735	2,511
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,848	19	37	34	53	116
\$5,000 to \$24,999 . . . . .	451	21	27	41	82	98
\$25,000 to \$99,999 . . . . .	186	19	17	38	62	19
\$100,000 to \$249,999 . . . . .	41	8	8	9	11	3
\$250,000 or more . . . . .	13	5	5	-	-	-
Contract labor . . . . . farms	1,064	18	24	25	43	81
\$1,000	4,766	238	684	375	1,694	315
Farms with expenses of-						
\$1 to \$999 . . . . .	647	3	8	6	13	33
\$1,000 to \$4,999 . . . . .	291	7	6	11	15	28
\$5,000 to \$24,999 . . . . .	103	5	5	8	8	20
\$25,000 to \$49,999 . . . . .	11	1	1	3	2	-
\$50,000 or more . . . . .	12	2	4	1	5	-
Customwork and custom hauling . . . . . farms	2,168	33	52	61	109	95
\$1,000	3,448	434	681	468	721	194
Farms with expenses of-						
\$1 to \$999 . . . . .	1,680	9	17	19	34	45
\$1,000 to \$4,999 . . . . .	363	12	14	18	27	40
\$5,000 to \$24,999 . . . . .	100	7	9	19	45	10
\$25,000 to \$49,999 . . . . .	16	3	8	4	1	-
\$50,000 or more . . . . .	9	2	4	1	2	-
Cash rent for land, buildings, and grazing fees . . . . . farms	2,201	50	61	79	160	193
\$1,000	7,322	1,437	785	741	910	954
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,894	25	32	43	104	132
\$5,000 to \$9,999 . . . . .	164	8	8	10	30	29
\$10,000 to \$24,999 . . . . .	108	8	11	20	25	30
\$25,000 or more . . . . .	35	9	10	6	1	2
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	513	16	17	23	37	19
\$1,000	1,654	610	189	180	194	33
Farms with expenses of-						
\$1 to \$999 . . . . .	342	1	6	9	12	12
\$1,000 to \$4,999 . . . . .	104	1	9	3	14	5
\$5,000 to \$24,999 . . . . .	56	7	1	9	10	2
\$25,000 to \$49,999 . . . . .	6	3	-	2	1	-
\$50,000 or more . . . . .	5	4	1	-	-	-
Interest expense . . . . . farms	4,121	69	102	115	171	207
\$1,000	20,711	2,453	2,284	1,965	1,723	1,147
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,861	7	24	33	62	150
\$5,000 to \$24,999 . . . . .	1,124	28	46	52	93	46
\$25,000 to \$99,999 . . . . .	129	32	29	28	16	11
\$100,000 or more . . . . .	7	2	3	2	-	-
Secured by real estate . . . . . farms	2,986	64	88	88	120	135
\$1,000	16,454	1,940	1,642	1,399	1,143	798
Farms with expenses of-						
\$1 to \$999 . . . . .	605	2	2	4	13	-
\$1,000 to \$4,999 . . . . .	1,297	4	19	19	39	96
\$5,000 to \$24,999 . . . . .	986	27	46	42	61	35
\$25,000 to \$49,999 . . . . .	72	16	15	18	7	4
\$50,000 or more . . . . .	26	15	6	5	-	-
Not secured by real estate . . . . . farms	1,984	31	57	61	110	111
\$1,000	4,257	514	642	566	580	349
Farms with expenses of-						
\$1 to \$999 . . . . .	1,195	3	12	6	13	30
\$1,000 to \$4,999 . . . . .	609	9	17	27	48	67
\$5,000 to \$24,999 . . . . .	166	16	22	25	48	14
\$25,000 to \$49,999 . . . . .	7	1	3	1	1	-
\$50,000 or more . . . . .	7	2	3	2	-	-
Property taxes paid . . . . . farms	19,378	84	138	174	299	382
\$1,000	15,227	529	407	445	644	665
Farms with expenses of-						
\$1 to \$4,999 . . . . .	19,095	63	115	155	262	360
\$5,000 to \$9,999 . . . . .	230	14	18	11	30	16
\$10,000 to \$24,999 . . . . .	45	5	4	7	7	5
\$25,000 or more . . . . .	8	2	1	1	-	1

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	424	987	1,235	1,038	1,357	2,052
\$1,000	454	730	578	382	423	760
Farms with expenses of-						
\$1 to \$999 . . . . .	272	810	1,038	966	1,225	1,855
\$1,000 to \$4,999 . . . . .	138	173	197	72	132	196
\$5,000 to \$24,999 . . . . .	14	3	-	-	-	1
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 or more . . . . .	-	1	-	-	-	-
Supplies, repairs, and maintenance . . . . . farms	586	1,785	2,373	2,397	4,039	5,974
\$1,000	2,473	5,094	5,240	3,468	4,764	7,949
Farms with expenses of-						
\$1 to \$4,999 . . . . .	407	1,482	2,173	2,260	3,834	5,637
\$5,000 to \$24,999 . . . . .	177	301	177	136	191	298
\$25,000 to \$49,999 . . . . .	1	1	23	1	14	39
\$50,000 or more . . . . .	1	1	-	-	-	-
Hired farm labor . . . . . farms	250	488	488	455	495	628
\$1,000	1,359	1,232	1,289	309	394	877
Farms with expenses of-						
\$1 to \$4,999 . . . . .	194	441	446	448	489	571
\$5,000 to \$24,999 . . . . .	44	45	25	7	5	56
\$25,000 to \$99,999 . . . . .	12	1	17	-	1	-
\$100,000 to \$249,999 . . . . .	-	1	-	-	-	1
\$250,000 or more . . . . .	-	-	-	-	-	-
Contract labor . . . . . farms	80	97	104	157	152	283
\$1,000	268	336	242	145	298	171
Farms with expenses of-						
\$1 to \$999 . . . . .	30	22	53	121	92	266
\$1,000 to \$4,999 . . . . .	32	62	36	29	49	16
\$5,000 to \$24,999 . . . . .	18	10	15	7	11	-
\$25,000 to \$49,999 . . . . .	-	3	-	-	-	1
\$50,000 or more . . . . .	-	-	-	-	-	-
Customwork and custom hauling . . . . . farms	191	336	277	222	333	459
\$1,000	166	301	146	69	100	168
Farms with expenses of-						
\$1 to \$999 . . . . .	137	227	239	206	313	434
\$1,000 to \$4,999 . . . . .	53	103	37	16	18	25
\$5,000 to \$24,999 . . . . .	1	6	1	-	2	-
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees . . . . . farms	258	419	355	243	215	168
\$1,000	958	632	343	230	233	100
Farms with expenses of-						
\$1 to \$4,999 . . . . .	198	395	347	243	207	168
\$5,000 to \$9,999 . . . . .	44	19	8	-	8	-
\$10,000 to \$24,999 . . . . .	9	5	-	-	-	-
\$25,000 or more . . . . .	7	-	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	72	83	52	63	93	38
\$1,000	98	46	55	35	52	162
Farms with expenses of-						
\$1 to \$999 . . . . .	43	75	37	52	75	20
\$1,000 to \$4,999 . . . . .	23	7	15	11	16	-
\$5,000 to \$24,999 . . . . .	6	1	-	-	2	18
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Interest expense . . . . . farms	212	549	506	495	745	950
\$1,000	1,170	1,778	1,444	1,394	2,643	2,710
Farms with expenses of-						
\$1 to \$4,999 . . . . .	131	421	415	402	519	697
\$5,000 to \$24,999 . . . . .	76	127	90	87	226	253
\$25,000 to \$99,999 . . . . .	5	1	1	6	-	-
\$100,000 or more . . . . .	-	-	-	-	-	-
Secured by real estate . . . . . farms	158	368	304	361	558	742
\$1,000	829	1,336	1,198	1,189	2,462	2,518
Farms with expenses of-						
\$1 to \$999 . . . . .	15	67	74	90	164	174
\$1,000 to \$4,999 . . . . .	88	196	148	190	183	315
\$5,000 to \$24,999 . . . . .	51	104	81	75	211	253
\$25,000 to \$49,999 . . . . .	4	1	1	6	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Not secured by real estate . . . . . farms	112	329	262	206	326	379
\$1,000	341	442	246	205	181	191
Farms with expenses of-						
\$1 to \$999 . . . . .	47	178	155	164	253	334
\$1,000 to \$4,999 . . . . .	39	141	107	37	72	45
\$5,000 to \$24,999 . . . . .	25	10	-	5	1	-
\$25,000 to \$49,999 . . . . .	1	-	-	-	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Property taxes paid . . . . . farms	582	1,842	2,334	2,396	4,153	6,994
\$1,000	725	1,701	1,841	1,414	2,352	4,505
Farms with expenses of-						
\$1 to \$4,999 . . . . .	553	1,821	2,291	2,394	4,130	6,951
\$5,000 to \$9,999 . . . . .	28	10	38	1	21	43
\$10,000 to \$24,999 . . . . .	1	11	4	1	1	-
\$25,000 or more . . . . .	-	-	1	1	1	-

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES <sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
All other production expenses (see text) . . . . . farms	9,677	83	131	166	271	323
\$1,000	28,754	8,663	2,940	2,417	3,388	1,481
Farms with expenses of-						
\$1 to \$4,999 . . . . .	8,799	6	28	31	111	241
\$5,000 to \$24,999 . . . . .	740	35	73	112	123	81
\$25,000 to \$49,999 . . . . .	84	19	16	17	27	-
\$50,000 to \$99,999 . . . . .	34	11	10	5	7	1
\$100,000 or more . . . . .	20	12	4	1	3	-
Production expenses paid by landlords <sup>3</sup> . . . . . farms	1,180	2	4	12	21	19
\$1,000	3,413	(D)	(D)	231	342	(D)
Depreciation expenses claimed (see text) . . . . . farms	4,974	65	106	134	242	275
\$1,000	36,105	4,648	3,327	3,228	4,222	3,478
<b>NET CASH FARM INCOME (SEE TEXT) <sup>2</sup></b>						
Net cash farm income of operations (see text) . . . . . farms	20,764	88	138	181	317	394
\$1,000	103,329	(D)	(D)	24,333	17,333	7,934
Average per farm . . . . . dollars	4,976	(D)	(D)	134,439	54,677	20,137
Farms with net gains <sup>4</sup> . . . . . number	7,580	86	131	169	277	310
Average net gain . . . . . dollars	22,877	595,793	257,928	150,325	72,304	33,312
Gain of-						
Less than \$1,000 . . . . .	2,145	-	-	1	1	2
\$1,000 to \$4,999 . . . . .	2,740	-	-	1	13	8
\$5,000 to \$9,999 . . . . .	957	-	1	2	9	29
\$10,000 to \$24,999 . . . . .	722	-	-	5	22	71
\$25,000 to \$49,999 . . . . .	405	-	2	13	79	133
\$50,000 or more . . . . .	611	86	128	147	153	67
Farms with net losses . . . . . number	13,184	2	7	12	40	84
Average net loss . . . . . dollars	5,315	(D)	(D)	89,290	67,383	28,488
Loss of-						
Less than \$1,000 . . . . .	3,110	-	-	1	-	1
\$1,000 to \$4,999 . . . . .	6,395	-	-	-	2	12
\$5,000 to \$9,999 . . . . .	2,075	-	-	2	3	23
\$10,000 to \$24,999 . . . . .	1,233	-	2	-	7	15
\$25,000 to \$49,999 . . . . .	279	-	1	3	9	19
\$50,000 or more . . . . .	92	2	4	6	19	14
Net cash farm income of operators (see text) . . . . . farms	20,764	88	138	181	317	394
\$1,000	40,708	18,113	(D)	15,822	14,559	7,179
Average per farm . . . . . dollars	1,960	205,826	(D)	87,417	45,927	18,221
Operators reporting net gains <sup>4</sup> . . . . . farms	7,943	84	130	162	267	310
Average net gain . . . . . dollars	13,821	219,440	107,123	104,995	64,933	30,875
Gain of-						
Less than \$1,000 . . . . .	2,256	-	-	-	1	2
\$1,000 to \$4,999 . . . . .	2,958	4	4	1	7	8
\$5,000 to \$9,999 . . . . .	993	2	4	5	10	29
\$10,000 to \$24,999 . . . . .	824	3	13	23	35	95
\$25,000 to \$49,999 . . . . .	451	8	32	38	89	109
\$50,000 or more . . . . .	461	67	77	95	125	67
Operators reporting net losses . . . . . farms	12,821	4	8	19	50	84
Average net loss . . . . . dollars	5,388	80,066	(D)	62,461	55,563	28,476
Loss of-						
Less than \$1,000 . . . . .	2,937	-	-	2	5	1
\$1,000 to \$4,999 . . . . .	6,258	-	-	2	3	12
\$5,000 to \$9,999 . . . . .	2,029	1	-	2	5	23
\$10,000 to \$24,999 . . . . .	1,222	-	3	1	9	15
\$25,000 to \$49,999 . . . . .	283	1	1	6	9	19
\$50,000 or more . . . . .	92	2	4	6	19	14
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total . . . . . farms	87	3	6	7	13	16
\$1,000	1,493	53	885	195	251	63
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms	3,314	44	55	67	132	129
\$1,000	16,115	413	576	551	2,020	780
Customwork and other agricultural services . . . . . farms	462	3	14	14	21	31
\$1,000	1,344	6	253	75	74	177
Gross cash rent or share payments . . . . . farms	613	4	9	4	17	23
\$1,000	1,168	15	(D)	(D)	80	99
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	1,025	5	6	5	21	26
\$1,000	8,108	183	63	314	303	297
Recreational services (see text) . . . . . farms	175	-	3	3	11	11
\$1,000	561	-	(D)	(D)	75	25

See footnote(s) at end of table.

--continued





**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
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms	93	151	103	71	65	76
\$1,000	46	43	19	16	11	50
Other farm-related income sources (see text) farms	58	147	127	92	121	214
\$1,000	198	916	247	126	322	713
<b>LAND USE</b>						
Total cropland farms	654	1,774	2,255	2,528	3,553	6,118
acres	105,098	195,087	173,239	145,858	135,793	204,615
Harvested cropland farms	629	1,685	2,145	2,324	3,145	5,012
acres	61,508	107,325	94,287	75,812	(D)	86,730
Farms by acres harvested:						
1 to 49 acres	202	781	1,425	1,879	2,866	4,739
50 to 99 acres	165	558	537	356	231	223
100 to 199 acres	193	281	156	71	44	42
200 to 499 acres	67	62	27	17	3	8
500 to 999 acres	2	3	-	-	1	-
1,000 to 1,999 acres	-	-	-	1	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
For pasture or grazing only farms	308	917	1,192	1,334	1,776	3,262
acres	41,785	84,022	74,069	65,501	56,097	94,367
On which all crops failed farms	22	55	66	48	106	231
acres	196	744	600	268	928	2,019
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	45	101	162	174	381	832
acres	1,363	2,775	4,008	4,068	7,951	21,200
In cultivated summer fallow farms	19	27	45	34	56	72
acres	246	221	275	209	(D)	299
Total woodland farms	565	1,510	1,963	2,138	3,264	5,761
acres	109,063	217,718	201,793	176,339	219,733	354,560
Woodland pastured farms	363	890	1,246	1,291	1,626	2,955
acres	41,192	78,309	76,007	62,791	58,279	108,714
Woodland not pastured farms	403	1,062	1,293	1,409	2,333	4,129
acres	67,871	139,409	125,786	113,548	161,454	245,846
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	415	1,096	1,284	1,368	2,022	4,003
acres	79,646	116,937	93,371	68,711	64,995	123,541
Land in house lots, ponds, roads, wasteland, etc. farms	450	1,178	1,450	1,626	2,547	4,637
acres	8,129	19,583	21,541	20,446	29,809	52,278
Irrigated land farms	41	81	57	33	63	54
acres	170	180	166	90	131	226
Harvested cropland farms	41	81	54	33	63	42
acres	170	(D)	145	90	(D)	154
Pastureland and other land farms	-	1	3	-	1	12
acres	-	(D)	21	-	(D)	72
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	33	54	59	52	67	85
acres	1,047	2,102	1,649	2,292	1,370	2,086
Land used to raise certified organically produced crops (see text) farms	4	4	5	2	4	3
acres	37	25	7	(D)	7	9
Land enrolled in Federal or other crop insurance programs (see text) farms	90	102	74	56	46	55
acres	4,429	2,357	740	590	327	761
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>						
Estimated market value of land and buildings farms	615	1,897	2,541	2,603	4,456	7,534
\$1,000	337,024	646,572	627,503	478,302	676,720	1,050,922
Average per farm dollars	548,006	340,839	246,951	183,750	151,867	139,491
Average per acre dollars	1,143	1,198	1,239	1,171	1,445	1,418
Farms by value group:						
\$1 to \$49,999	18	93	193	406	974	1,994
\$50,000 to \$99,999	18	280	393	589	1,095	1,836
\$100,000 to \$199,999	127	341	761	762	1,354	2,090
\$200,000 to \$499,999	214	757	883	684	824	1,349
\$500,000 to \$999,999	159	331	249	122	182	234
\$1,000,000 to \$1,999,999	58	91	59	40	24	29
\$2,000,000 to \$4,999,999	20	4	3	-	3	2
\$5,000,000 to \$9,999,999	1	-	-	-	-	-
\$10,000,000 or more	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Estimated market value of all machinery and equipment	farms \$1,000	18,956 496,427	88 17,371	138 17,358	181 18,628	317 35,397	394 31,626
Farms by value group:							
\$1 to \$4,999	3,945	-	2	-	6	1	
\$5,000 to \$9,999	3,443	1	4	10	6	8	
\$10,000 to \$19,999	3,694	6	2	20	12	32	
\$20,000 to \$49,999	5,262	14	40	35	56	96	
\$50,000 to \$99,999	1,770	20	31	31	112	133	
\$100,000 to \$199,999	646	24	31	59	86	95	
\$200,000 to \$499,999	181	18	26	25	36	29	
\$500,000 or more	15	5	2	1	3	-	
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors	farms number	17,627 32,300	86 349	135 509	175 615	309 1,155	390 1,360
Less than 40 horsepower (PTO)	farms number	10,808 13,669	49 80	71 111	80 108	148 284	187 281
40 to 99 horsepower (PTO)	farms number	11,132 17,183	80 212	120 299	154 379	280 714	335 948
100 horsepower (PTO) or more	farms number	1,026 1,448	29 57	40 99	63 128	110 157	92 131
Grain and bean combines (see text)	farms number	276 306	12 14	17 23	22 26	40 40	57 64
Cotton pickers and strippers	farms number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms number	280 287	13 14	14 14	16 16	24 25	8 8
Hay balers	farms number	10,940 13,947	55 85	70 96	111 168	211 304	300 467
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	7,982 374,774	43 (D)	55 19,447	94 28,110	213 40,730	268 39,616
Manure	farms acres treated	4,225 130,068	51 12,638	70 9,182	91 8,804	161 13,341	180 11,629
Acres treated with chemicals to control-							
Insects	farms acres	989 37,398	23 (D)	27 (D)	39 (D)	76 8,180	61 (D)
Weeds, grass, or brush	farms acres	2,223 98,296	42 6,342	44 13,517	63 12,206	152 16,945	170 13,603
Nematodes	farms acres	69 3,264	4 289	1 (D)	9 1,489	5 (D)	1 (D)
Diseases in crops and orchards	farms acres	432 13,602	4 (D)	11 3,211	13 2,339	26 2,327	24 1,195
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	149 5,099	2 (D)	11 2,272	4 (D)	8 626	12 174
<b>TENURE</b>							
Full owners	farms	15,534	33	65	83	119	154
Part owners	farms	4,637	50	68	83	162	205
Tenants	farms	641	5	5	6	16	24
<b>OWNED AND RENTED LAND</b>							
Land owned	farms acres	20,185 2,795,450	83 (D)	133 (D)	166 62,304	281 112,776	360 140,177
Owned land in farms	farms acres	20,171 2,714,342	83 (D)	133 (D)	166 61,674	281 101,337	359 (D)
Land rented or leased from others	farms acres	5,286 873,830	55 27,166	73 33,073	89 40,294	179 80,932	229 92,758
Rented or leased land in farms	farms acres	5,278 870,326	55 (D)	73 (D)	89 40,276	178 80,854	229 (D)
Land rented or leased to others	farms acres	816 84,612	7 979	13 2,626	7 648	19 11,517	28 5,553
<b>NUMBER OF OPERATORS</b>							
Total operators	number	29,573	165	249	286	477	600
Farms by number of operators:							
1 operator		13,617	38	56	89	152	220
2 operators		6,064	32	60	61	121	122
3 operators		826	11	18	16	16	31
4 operators		232	6	2	4	5	8
5 or more operators		73	1	2	2	3	2
Total women operators							
Farms by number of women operators:							
1 operator		6,915	29	58	57	102	96
2 operators		403	2	5	3	7	6
3 operators		39	2	1	-	1	-
4 operators		4	-	-	-	-	-
5 or more operators		1	-	-	-	-	-

See footnote(s) at end of table.

--continued



**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
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>						
Estimated market value of all machinery and equipment	615	1,897	2,541	2,603	4,456	5,726
\$1,000	35,807	75,379	77,953	58,571	59,178	69,158
Farms by value group:						
\$1 to \$4,999	17	106	157	453	1,393	1,810
\$5,000 to \$9,999	20	220	298	328	1,013	1,535
\$10,000 to \$19,999	67	219	450	673	1,056	1,157
\$20,000 to \$49,999	258	769	1,187	935	817	1,055
\$50,000 to \$99,999	142	421	391	160	173	156
\$100,000 to \$199,999	89	150	57	41	4	10
\$200,000 to \$499,999	22	11	1	12	-	1
\$500,000 or more	-	1	-	1	-	2
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>						
Tractors	598	1,832	2,432	2,424	4,035	5,211
number	1,950	4,058	4,821	4,236	6,174	7,073
Less than 40 horsepower (PTO)	367	965	1,356	1,388	2,635	3,562
number	542	1,318	1,833	1,856	3,185	4,071
40 to 99 horsepower (PTO)	514	1,541	1,898	1,635	2,237	2,338
number	1,191	2,573	2,911	2,277	2,851	2,828
100 horsepower (PTO) or more	137	124	74	92	109	156
number	217	167	77	103	138	174
Grain and bean combines (see text)	32	20	28	4	17	27
number	33	20	37	4	17	28
Cotton pickers and strippers	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	17	9	36	43	26	74
number	18	9	36	44	26	77
Hay balers	500	1,382	1,867	1,791	2,126	2,527
number	797	1,923	2,484	2,353	2,448	2,822
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>						
Commercial fertilizer, lime, and soil conditioners	416	1,129	1,355	1,208	1,569	1,632
acres treated	40,190	53,684	54,436	33,900	(D)	29,680
Manure	232	559	716	550	794	821
acres treated	10,994	17,818	14,015	11,754	9,892	10,001
Acres treated with chemicals to control-						
Insects	59	163	121	102	167	151
acres	1,321	(D)	(D)	868	(D)	1,319
Weeds, grass, or brush	172	353	297	235	292	403
acres	5,823	7,942	5,259	3,473	5,918	7,268
Nematodes	1	17	9	14	5	3
acres	(D)	281	13	37	5	(D)
Diseases in crops and orchards	24	95	43	54	51	87
acres	807	583	103	613	(D)	1,014
Chemicals used to control growth, thin fruit, or defoliate	15	19	10	14	10	44
acres on which used	251	91	196	33	118	201
<b>TENURE</b>						
Full owners	303	1,027	1,574	1,956	3,480	6,740
Part owners	358	769	747	666	624	905
Tenants	34	79	77	90	115	190
<b>OWNED AND RENTED LAND</b>						
Land owned	661	1,797	2,321	2,623	4,111	7,649
acres	199,678	393,014	384,707	334,449	(D)	677,203
Owned land in farms	661	1,796	2,321	2,622	4,104	7,645
acres	194,628	385,650	(D)	328,979	393,282	(D)
Land rented or leased from others	393	849	825	758	741	1,095
acres	108,216	164,099	112,646	82,710	57,565	74,371
Rented or leased land in farms	392	848	824	756	739	1,095
acres	107,308	163,675	(D)	82,375	57,048	(D)
Land rented or leased to others	32	89	99	108	175	239
acres	5,958	7,788	7,409	5,805	19,749	16,580
<b>NUMBER OF OPERATORS</b>						
Total operators	1,065	2,688	3,403	3,889	5,787	10,964
Farms by number of operators:						
1 operator	413	1,217	1,570	1,757	2,898	5,207
2 operators	208	539	707	802	1,142	2,270
3 operators	62	88	84	106	126	268
4 operators	10	27	26	33	42	69
5 or more operators	2	4	11	14	11	21
Total women operators						
number	243	607	835	985	1,536	3,253
Farms by number of women operators:						
1 operator	201	525	734	860	1,377	2,876
2 operators	18	35	37	53	69	168
3 operators	2	4	9	5	3	12
4 operators	-	-	-	1	3	-
5 or more operators	-	-	-	-	-	1

See footnote(s) at end of table.

--continued

**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
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male	18,490	82	129	165	274	364
Female	2,322	6	9	7	23	19
Primary occupation:						
Farming	10,507	79	120	148	243	272
Other	10,305	9	18	24	54	111
Place of residence:						
On farm operated	17,985	72	121	148	258	310
Not on farm operated	2,827	16	17	24	39	73
Days worked off farm:						
None	8,910	67	91	115	194	196
Any	11,902	21	47	57	103	187
1 to 49 days	848	3	3	13	20	26
50 to 99 days	538	2	5	5	5	11
100 to 199 days	1,409	5	12	8	19	17
200 days or more	9,107	11	27	31	59	133
Years on present farm:						
2 years or less	690	3	5	2	3	5
3 or 4 years	1,307	3	6	9	12	12
5 to 9 years	3,628	14	12	27	26	40
10 years or more	15,187	68	115	134	256	326
Average years on present farm	20.8	22.7	21.6	22.5	24.8	25.5
Age group:						
Under 25 years	120	-	-	-	3	2
25 to 34 years	770	9	14	10	13	12
35 to 44 years	3,223	15	29	35	46	65
45 to 49 years	2,567	15	25	24	30	41
50 to 54 years	3,106	11	16	30	55	56
55 to 59 years	2,771	11	21	27	45	50
60 to 64 years	2,468	11	9	12	40	48
65 to 69 years	2,070	9	7	13	29	32
70 years and over	3,717	7	17	21	36	77
Average age	56.3	51.9	51.9	53.1	54.8	56.7
Spanish, Hispanic, or Latino origin (see text)	177	-	-	-	-	6
Race:						
White	20,705	88	137	172	295	382
Black or African American	37	-	-	-	2	1
American Indian or Alaska Native	43	-	1	-	-	-
Native Hawaiian or Other Pacific Islander	1	-	-	-	-	-
Asian	5	-	-	-	-	-
More than one race reported	21	-	-	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	2,434	9	8	10	23	42
2 people	10,576	33	55	78	157	184
3 people	3,550	22	37	28	48	73
4 people	2,803	11	21	35	43	57
5 or more people	1,449	13	17	21	26	27
Percent of operator's total household income from farming:						
Less than 25 percent	16,317	8	20	33	66	150
25 to 49 percent	1,631	10	4	10	35	51
50 to 74 percent	1,170	11	30	32	69	73
75 to 99 percent	619	27	30	50	43	41
100 percent	814	22	38	32	67	48
Operator is a hired manager	farms 261	10	16	15	17	20
	acres 99,949	9,514	6,836	8,895	16,235	21,079
Farms with-						
Computer for farm business	4,828	55	81	88	148	161
Internet access	8,248	61	82	98	175	190
Farms by number of households sharing in net income of farm:						
1 household	17,198	50	84	102	185	235
2 households	2,590	15	28	32	64	102
3 households	437	8	4	10	19	17
4 households	198	3	4	8	9	7
5 households or more	128	2	2	5	3	2
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual	farms 19,862	63	98	130	235	313
	acres 3,215,036	41,771	45,696	(D)	132,250	175,462
Partnership	farms 639	7	14	20	29	46
	acres 249,495	8,996	12,004	(D)	31,134	38,163
Registered under state law	farms 291	5	14	15	18	26
	acres 140,813	6,661	12,004	25,956	22,347	23,239

See footnote(s) at end of table.

--continued

**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
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male	648	1,702	2,179	2,456	3,758	6,733
Female	47	173	219	256	461	1,102
Primary occupation:						
Farming	470	1,125	1,340	1,397	1,875	3,438
Other	225	750	1,058	1,315	2,344	4,397
Place of residence:						
On farm operated	610	1,605	2,052	2,349	3,646	6,814
Not on farm operated	85	270	346	363	573	1,021
Days worked off farm:						
None	340	804	1,051	1,168	1,674	3,210
Any	355	1,071	1,347	1,544	2,545	4,625
1 to 49 days	40	91	108	113	168	263
50 to 99 days	25	61	71	84	105	164
100 to 199 days	53	163	170	203	276	483
200 days or more	237	756	998	1,144	1,996	3,715
Years on present farm:						
2 years or less	12	35	57	69	177	322
3 or 4 years	25	76	124	135	354	551
5 to 9 years	85	254	301	433	828	1,608
10 years or more	573	1,510	1,916	2,075	2,860	5,354
Average years on present farm	24.7	24.5	23.7	22.5	18.7	18.8
Age group:						
Under 25 years	1	16	13	9	26	50
25 to 34 years	27	61	66	101	168	289
35 to 44 years	97	219	293	311	713	1,400
45 to 49 years	75	223	256	325	589	964
50 to 54 years	100	262	349	395	574	1,258
55 to 59 years	109	271	349	383	526	979
60 to 64 years	74	216	300	337	497	924
65 to 69 years	91	209	249	278	431	722
70 years and over	121	398	523	573	695	1,249
Average age	57.0	57.9	58.1	57.8	55.6	55.4
Spanish, Hispanic, or Latino origin (see text)	8	8	10	30	27	88
Race:						
White	691	1,872	2,389	2,701	4,193	7,785
Black or African American	3	2	3	4	8	14
American Indian or Alaska Native	-	1	3	3	7	28
Native Hawaiian or Other Pacific Islander	-	-	1	-	-	-
Asian	-	-	-	-	1	4
More than one race reported	1	-	2	4	10	4
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	92	234	301	305	510	900
2 people	363	975	1,295	1,458	2,133	3,845
3 people	110	322	366	456	702	1,386
4 people	71	216	301	332	582	1,134
5 or more people	59	128	135	161	292	570
Percent of operator's total household income from farming:						
Less than 25 percent	335	1,153	1,804	2,245	3,615	6,888
25 to 49 percent	128	315	275	214	227	362
50 to 74 percent	123	240	146	105	137	204
75 to 99 percent	49	68	71	36	73	131
100 percent	41	73	84	89	126	194
Operator is a hired manager	19 farms	26 acres	18	23	41	56
	6,306	10,205	4,189	3,899	5,325	7,466
Farms with-						
Computer for farm business	247	537	592	601	849	1,469
Internet access	311	722	888	1,008	1,634	3,079
Farms by number of households sharing in net income of farm:						
1 household	481	1,464	1,956	2,228	3,613	6,800
2 households	146	320	340	365	456	722
3 households	31	50	56	54	50	138
4 households	7	5	22	29	35	69
5 households or more	11	10	6	13	24	50
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual	608 farms	1,749 acres	2,294	2,608	4,113	7,651
	265,539	(D)	462,715	392,388	433,942	701,034
Partnership	63 farms	99 acres	82	80	78	121
Registered under state law	35 farms	36 acres	27	35	25	55
	12,122	11,561	7,741	5,078	3,585	10,519

See footnote(s) at end of table.

--continued

**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
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	220	18	26	17	23	13
acres	93,424	9,772	17,023	9,776	13,059	6,059
Family held . . . . . farms	199	17	23	16	23	13
acres	87,555	(D)	16,868	(D)	13,059	6,059
More than 10 stockholders . . . . . farms	4	-	-	1	-	-
10 or less stockholders . . . . . farms	195	17	23	15	23	13
Other than family held . . . . . farms	21	1	3	1	-	-
acres	5,869	(D)	155	(D)	-	-
More than 10 stockholders . . . . . farms	4	1	-	-	-	-
10 or less stockholders . . . . . farms	17	-	3	1	-	-
Other-cooperative, estate or trust, institutional, etc . . . . . farms	91	-	-	5	10	11
acres	26,713	-	-	(D)	5,748	7,698
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	3,539	72	94	125	208	236
workers	10,274	862	658	442	1,328	982
Workers by days worked:						
150 days or more . . . . . farms	712	53	69	88	136	93
workers	1,833	357	221	229	429	160
Less than 150 days . . . . . farms	3,242	49	65	79	152	198
workers	8,441	505	437	213	899	822
Migrant farm labor on farms with hired labor (see text) . . . . . farms	99	3	10	5	18	25
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	17	-	-	-	1	-
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	996	3	3	18	20	20
10 to 49 acres . . . . .	4,676	11	23	27	27	7
50 to 69 acres . . . . .	2,137	2	13	2	10	2
70 to 99 acres . . . . .	2,539	3	6	7	5	19
100 to 139 acres . . . . .	2,809	5	6	9	10	20
140 to 179 acres . . . . .	1,852	5	2	6	12	36
180 to 219 acres . . . . .	1,244	1	11	8	19	14
220 to 259 acres . . . . .	944	5	3	9	12	24
260 to 499 acres . . . . .	2,304	16	23	28	58	95
500 to 999 acres . . . . .	956	14	23	27	67	84
1,000 to 1,999 acres . . . . .	280	15	15	20	42	49
2,000 acres or more . . . . .	75	8	10	11	15	13
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	448	-	1	5	11	20
Vegetable and melon farming (1112) . . . . .	226	1	-	-	3	4
Fruit and tree nut farming (1113) . . . . .	326	1	7	2	8	9
Greenhouse, nursery, and floriculture production (1114) . . . . .	503	5	4	7	25	29
Other crop farming (1119) . . . . .	5,078	-	1	-	8	15
Tobacco farming (11191) . . . . .	396	-	1	-	-	3
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	4,682	-	-	-	8	12
Beef cattle ranching and farming (11211) . . . . .	9,878	1	7	32	105	228
Cattle feedlots (11212) . . . . .	379	-	2	6	9	16
Dairy cattle and milk production (11212) . . . . .	278	4	13	27	58	35
Hog and pig farming (1122) . . . . .	217	-	1	1	-	-
Poultry and egg production (1123) . . . . .	520	75	101	86	62	11
Sheep and goat farming (1124) . . . . .	631	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129) . . . . .	2,328	1	1	6	8	16
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	12,831	61	87	105	203	289
number	404,163	15,064	14,255	25,803	39,181	42,047
Farms with-						
1 to 9 . . . . .	4,996	4	3	4	3	2
10 to 49 . . . . .	5,876	14	29	15	26	37
50 to 99 . . . . .	1,148	11	17	19	24	64
100 to 199 . . . . .	525	4	15	19	78	110
200 to 499 . . . . .	238	18	16	32	60	73
500 or more . . . . .	48	10	7	16	12	3
Cows and heifers that had calved . . . . . farms	11,049	54	78	93	174	252
number	215,373	5,830	6,870	10,254	15,903	19,115
Beef cows . . . . . farms	10,824	50	68	71	138	233
number	200,401	4,265	3,779	6,619	12,096	17,817
Farms with-						
1 to 9 . . . . .	5,248	5	5	5	12	5
10 to 49 . . . . .	4,655	18	32	26	42	73
50 to 99 . . . . .	661	9	20	16	33	79
100 to 199 . . . . .	231	16	10	17	36	72
200 to 499 . . . . .	26	2	1	5	14	4
500 or more . . . . .	3	-	-	2	1	-

See footnote(s) at end of table.

--continued

**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
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	18	20	15	14	14	42
acres	8,601	5,776	5,409	3,746	2,354	11,849
Family held . . . . . farms	15	18	14	10	9	41
acres	7,161	(D)	(D)	(D)	1,454	(D)
More than 10 stockholders . . . . . farms	-	-	1	-	-	2
10 or less stockholders . . . . . farms	15	18	13	10	9	39
Other than family held . . . . . farms	3	2	1	4	5	1
acres	1,440	(D)	(D)	(D)	900	(D)
More than 10 stockholders . . . . . farms	-	-	-	2	1	-
10 or less stockholders . . . . . farms	3	2	1	2	4	1
Other-cooperative, estate or trust, institutional, etc . . . . . farms	6	7	7	10	14	21
acres	1,970	(D)	751	1,128	(D)	2,560
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	250	488	488	455	495	628
workers	774	1,220	1,092	856	897	1,163
Workers by days worked:						
150 days or more . . . . . farms	98	64	55	6	8	42
workers	160	101	79	7	12	78
Less than 150 days . . . . . farms	221	481	458	449	492	598
workers	614	1,119	1,013	849	885	1,085
Migrant farm labor on farms with hired labor (see text) . . . . . farms	2	4	9	4	-	19
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	13	-	2	1
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	18	36	45	94	235	504
10 to 49 acres . . . . .	33	147	257	410	1,139	2,595
50 to 69 acres . . . . .	24	90	191	243	530	1,030
70 to 99 acres . . . . .	34	141	230	399	646	1,049
100 to 139 acres . . . . .	44	186	353	453	647	1,076
140 to 179 acres . . . . .	48	169	308	325	358	583
180 to 219 acres . . . . .	49	162	219	241	191	329
220 to 259 acres . . . . .	35	153	165	151	168	219
260 to 499 acres . . . . .	190	496	461	320	263	354
500 to 999 acres . . . . .	159	241	150	67	34	90
1,000 to 1,999 acres . . . . .	55	48	17	9	6	4
2,000 acres or more . . . . .	6	6	2	-	2	2
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	13	25	16	25	11	321
Vegetable and melon farming (1112) . . . . .	11	43	67	41	38	18
Fruit and tree nut farming (1113) . . . . .	16	27	39	45	76	96
Greenhouse, nursery, and floriculture production (1114) . . . . .	32	67	45	46	102	141
Other crop farming (1119) . . . . .	75	244	414	528	1,238	2,555
Tobacco farming (11191) . . . . .	23	60	73	90	84	62
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	52	184	341	438	1,154	2,493
Beef cattle ranching and farming (11211) . . . . .	460	1,275	1,600	1,727	2,043	2,400
Cattle feedlots (11212) . . . . .	20	42	57	58	133	36
Dairy cattle and milk production (11212) . . . . .	42	48	-	6	6	39
Hog and pig farming (1122) . . . . .	2	8	17	17	57	114
Poultry and egg production (1123) . . . . .	1	4	5	5	23	147
Sheep and goat farming (1124) . . . . .	2	12	31	63	162	361
Animal aquaculture and other animal production (1125, 1129) . . . . .	21	80	107	151	330	1,607
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	561	1,466	1,785	1,989	2,328	3,957
number	49,240	70,895	50,851	36,893	24,984	34,950
Farms with-						
1 to 9 . . . . .	16	95	182	448	1,284	2,955
10 to 49 . . . . .	137	768	1,409	1,476	1,022	943
50 to 99 . . . . .	214	493	176	62	20	48
100 to 199 . . . . .	163	106	17	3	2	8
200 to 499 . . . . .	31	4	1	-	-	3
500 or more . . . . .	-	-	-	-	-	-
Cows and heifers that had calved . . . . . farms	478	1,322	1,647	1,801	1,998	3,152
number	26,773	44,036	31,763	22,212	14,490	18,127
Beef cows . . . . . farms	455	1,286	1,645	1,787	1,978	3,113
number	26,011	43,646	31,695	22,105	14,395	17,973
Farms with-						
1 to 9 . . . . .	27	92	269	666	1,493	2,669
10 to 49 . . . . .	171	928	1,344	1,111	479	431
50 to 99 . . . . .	197	248	31	10	6	12
100 to 199 . . . . .	60	18	1	-	-	1
200 to 499 . . . . .	-	-	-	-	-	-
500 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	525	4	13	28	57	34
. . . . . number	14,972	1,565	3,091	3,635	3,807	1,298
Farms with-						
1 to 4 . . . . .	320	-	-	1	3	3
5 to 9 . . . . .	42	-	-	-	-	1
10 to 49 . . . . .	68	-	-	1	12	22
50 to 99 . . . . .	44	-	-	2	32	8
100 to 199 . . . . .	37	-	6	21	10	-
200 to 499 . . . . .	13	4	6	3	-	-
500 or more . . . . .	1	-	1	-	-	-
Other cattle (see text) . . . . . farms	10,430	54	83	102	199	277
. . . . . number	188,790	9,234	7,385	15,549	23,278	22,932
Cattle and calves sold . . . . . farms	9,513	55	86	110	219	318
. . . . . number	239,760	10,276	13,443	23,531	31,737	30,146
. . . . . \$1,000	117,967	5,288	7,696	13,776	18,203	16,063
Calves weighing less than 500 pounds . . . . . farms	5,619	19	48	55	113	133
. . . . . number	66,518	1,196	1,891	2,634	4,259	5,140
Cattle, including calves weighing						
500 pounds or more . . . . . farms	7,740	49	76	99	204	301
. . . . . number	173,242	9,080	11,552	20,897	27,478	25,006
Cattle on feed (see text) . . . . . farms	481	5	4	16	18	19
. . . . . number	11,287	540	1,466	2,724	1,719	1,438
Hogs and pigs inventory . . . . . farms	808	3	4	7	9	16
. . . . . number	12,773	26	(D)	(D)	1,221	471
Farms with-						
1 to 24 . . . . .	737	3	-	4	5	11
25 to 49 . . . . .	36	-	1	-	-	1
50 to 99 . . . . .	22	-	1	2	-	2
100 to 199 . . . . .	7	-	-	-	1	2
200 to 499 . . . . .	4	-	1	-	3	-
500 or more . . . . .	2	-	1	1	-	-
Used or to be used for breeding . . . . . farms	350	2	2	3	6	11
. . . . . number	2,106	(D)	(D)	(D)	164	(D)
Other hogs and pigs . . . . . farms	711	2	4	7	7	13
. . . . . number	10,667	(D)	(D)	(D)	1,057	(D)
Hogs and pigs sold . . . . . farms	717	3	5	8	7	16
. . . . . number	26,173	(D)	(D)	(D)	2,203	948
. . . . . \$1,000	1,992	3	(D)	(D)	222	79
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	1,153	4	6	8	33	23
. . . . . number	38,681	314	1,625	1,005	2,288	2,258
Ewes 1 year old or older . . . . . farms	1,078	4	6	8	32	23
. . . . . number	25,570	143	925	752	1,522	1,444
Sheep and lambs sold . . . . . farms	723	2	6	8	30	24
. . . . . number	24,632	(D)	1,495	(D)	1,838	2,228
Horses and ponies inventory . . . . . farms	6,238	14	24	23	45	47
. . . . . number	31,853	67	60	175	505	372
Horses and ponies sold . . . . . farms	852	3	2	4	11	13
. . . . . number	2,846	(D)	(D)	30	325	173
Goats, All inventory . . . . . farms	1,428	1	5	5	8	11
. . . . . number	17,484	(D)	(D)	(D)	165	165
Goats sold . . . . . farms	532	-	3	2	5	5
. . . . . number	6,300	-	(D)	(D)	115	79
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	1,799	2	11	50	44	14
. . . . . number	1,383,009	(D)	(D)	665,585	312,511	(D)
Farms with-						
1 to 399 . . . . .	1,700	-	-	3	8	13
400 to 3,199 . . . . .	3	-	-	-	1	-
3,200 to 9,999 . . . . .	23	-	-	2	20	1
10,000 to 19,999 . . . . .	58	1	1	41	15	-
20,000 to 49,999 . . . . .	15	-	10	5	-	-
50,000 to 99,999 . . . . .	1	1	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-
Pullets for laying flock replacement						
inventory . . . . . farms	389	1	3	5	13	9
. . . . . number	813,131	(D)	124,800	186,040	321,133	(D)
Layers and pullets sold (see text) . . . . . farms	370	3	13	56	51	10
. . . . . number	3,493,074	(D)	525,823	1,340,834	1,116,490	197,626
Broilers and other meat-type chickens						
sold . . . . . farms	246	58	64	20	7	2
. . . . . number	88,699,422	55,095,402	27,814,085	5,067,000	(D)	(D)
Farms with-						
1 to 1,999 . . . . .	96	-	-	-	-	1
2,000 to 59,999 . . . . .	2	-	-	-	1	1
60,000 to 99,999 . . . . .	3	-	-	-	3	-
100,000 or more . . . . .	145	58	64	20	3	-

See footnote(s) at end of table.

--continued

**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
<b>LIVESTOCK - Con.</b>						
<b>Cattle and calves inventory - Con.</b>						
<b>Cows and heifers that had calved - Con.</b>						
Milk cows . . . . . farms	49	80	41	54	67	98
number	762	390	68	107	95	154
Farms with-						
1 to 4 . . . . .	16	43	41	48	67	98
5 to 9 . . . . .	3	32	-	6	-	-
10 to 49 . . . . .	28	5	-	-	-	-
50 to 99 . . . . .	2	-	-	-	-	-
100 to 199 . . . . .	-	-	-	-	-	-
200 to 499 . . . . .	-	-	-	-	-	-
500 or more . . . . .	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	519	1,320	1,607	1,735	1,842	2,692
number	22,467	26,859	19,088	14,681	10,494	16,823
Cattle and calves sold . . . . . farms	599	1,547	1,835	1,945	2,291	508
number	32,352	43,900	27,475	16,578	9,420	902
\$1,000	15,958	19,509	11,345	6,302	3,514	315
Calves weighing less than 500 pounds . . . . . farms	305	966	1,205	1,241	1,258	276
number	8,187	17,132	12,686	8,282	4,590	521
Cattle, including calves weighing						
500 pounds or more . . . . . farms	559	1,347	1,552	1,537	1,734	282
number	24,165	26,768	14,789	8,296	4,830	381
Cattle on feed (see text) . . . . . farms	31	61	76	72	143	36
number	1,101	1,008	552	308	380	51
Hogs and pigs inventory . . . . . farms	31	84	91	96	165	302
number	688	1,434	1,016	864	909	1,769
Farms with-						
1 to 24 . . . . .	25	63	79	89	165	293
25 to 49 . . . . .	2	16	10	2	-	4
50 to 99 . . . . .	2	1	1	5	-	5
100 to 199 . . . . .	2	1	1	-	-	-
200 to 499 . . . . .	-	-	-	-	-	-
500 or more . . . . .	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms	20	51	48	41	69	97
number	135	341	255	166	257	406
Other hogs and pigs . . . . . farms	27	78	75	86	145	267
number	553	1,093	761	698	652	1,363
Hogs and pigs sold . . . . . farms	34	95	104	98	199	148
number	1,518	3,760	1,907	1,194	1,689	823
\$1,000	116	230	139	88	118	43
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	67	123	129	158	214	388
number	4,791	6,095	4,971	4,571	5,241	5,522
Ewes 1 year old or older . . . . . farms	65	118	123	147	195	357
number	3,420	4,162	3,335	2,994	3,276	3,597
Sheep and lambs sold . . . . . farms	51	103	86	109	180	124
number	3,548	5,047	3,041	2,707	3,013	805
Horses and ponies inventory . . . . . farms	115	375	493	603	967	3,532
number	881	2,569	2,778	2,847	4,389	17,210
Horses and ponies sold . . . . . farms	30	105	122	181	278	103
number	274	520	438	422	470	177
Goats, All inventory . . . . . farms	30	104	126	150	262	726
number	557	1,770	2,240	2,563	2,779	6,685
Goats sold . . . . . farms	17	48	63	78	151	160
number	279	939	1,105	1,111	1,406	1,178
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	30	97	122	170	395	864
number	1,463	4,887	3,702	3,622	7,989	15,774
Farms with-						
1 to 399 . . . . .	30	95	122	170	395	864
400 to 3,199 . . . . .	-	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	6	17	29	41	96	169
number	(D)	521	656	933	1,433	2,168
Layers and pullets sold (see text) . . . . . farms	11	20	32	22	70	82
number	(D)	(D)	(D)	736	1,530	1,520
Broilers and other meat-type chickens						
sold . . . . . farms	1	4	13	11	29	37
number	(D)	260	2,209	462	711	643
Farms with-						
1 to 1,999 . . . . .	1	4	13	11	29	37
2,000 to 59,999 . . . . .	-	-	-	-	-	-
60,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>POULTRY - Con.</b>						
Turkeys inventory	farms 242	15	25	11	6	2
	number 1,429,776	671,500	597,671	127,514	(D)	(D)
Turkeys sold	farms 95	16	25	11	6	2
	number 4,953,624	2,352,262	2,031,291	477,119	(D)	(D)
<b>CROPS HARVESTED</b>						
Corn for grain	farms 663	24	22	35	57	62
	acres 29,123	2,552	5,160	5,984	4,657	4,016
	bushels 3,057,437	277,129	602,110	673,967	513,721	415,597
Irrigated	farms 2	-	-	-	1	-
	acres (D)	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	453	5	3	10	16	22
25 to 99 acres	141	12	9	7	26	27
100 to 249 acres	39	4	1	10	10	9
250 to 499 acres	21	2	3	4	5	4
500 acres or more	9	1	6	4	-	-
Corn for silage or greenchop	farms 594	32	31	45	103	79
	acres 18,964	2,174	2,509	2,930	4,410	2,395
	tons 304,619	36,073	42,926	52,476	70,906	36,800
Irrigated	farms 1	1	-	-	-	-
	acres (D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	365	8	12	12	36	37
25 to 99 acres	189	18	7	21	60	41
100 to 249 acres	38	5	11	12	7	1
250 to 499 acres	2	1	1	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	farms 3	-	-	-	1	-
	acres (D)	-	-	-	(D)	-
	bushels (D)	-	-	-	(D)	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	1	-	-	-	1	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All	farms 148	2	7	13	15	31
	acres 6,408	(D)	1,570	1,197	688	1,297
	bushels 303,924	(D)	71,808	59,238	35,248	66,886
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	85	1	-	1	6	12
25 to 99 acres	43	-	2	7	7	14
100 to 249 acres	17	1	3	4	2	5
250 to 499 acres	2	-	1	1	-	-
500 acres or more	1	-	1	-	-	-
Barley for grain	farms 79	3	4	3	16	7
	acres 1,430	(D)	199	47	411	147
	bushels 92,232	(D)	14,480	2,830	31,076	9,716
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	64	1	-	3	11	6
25 to 99 acres	14	1	4	-	5	1
100 to 249 acres	1	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	farms 164	1	-	2	6	14
	acres 1,515	(D)	-	(D)	111	229
	bushels 74,403	(D)	-	(D)	7,050	14,587
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	152	-	-	2	3	11
25 to 99 acres	12	1	-	-	3	3
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco	farms 544	-	2	-	6	12
	acres 1,373	-	(D)	-	(D)	104
	pounds 1,874,110	-	(D)	-	(D)	(D)
Irrigated	farms 3	-	1	-	-	-
	acres (D)	-	(D)	-	-	-
Farms by acres harvested:						
0.1 to 0.9 acres	128	-	-	-	-	1
1.0 to 1.9 acres	187	-	-	-	-	1
2.0 to 2.9 acres	82	-	-	-	3	3
3.0 to 4.9 acres	80	-	1	-	1	-
5.0 to 9.9 acres	50	-	-	-	2	4
10.0 to 24.9 acres	14	-	-	-	-	2
25.0 acres or more	3	-	1	-	-	1
Soybeans for beans	farms 126	7	12	12	23	27
	acres 16,359	782	4,078	3,598	3,130	2,696
	bushels 621,463	28,701	146,527	125,700	139,098	108,995
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-

See footnote(s) at end of table.

--continued



**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
<b>POULTRY - Con.</b>						
Turkeys inventory .....	farms -	12	13	14	46	98
	number -	71	58	69	174	378
Turkeys sold .....	farms -	3	2	5	8	17
	number -	32	(D)	21	68	84
<b>CROPS HARVESTED</b>						
Corn for grain .....	farms 81	110	104	63	45	60
	acres 3,089	1,772	841	464	284	304
	bushels 280,071	158,508	68,625	37,092	17,581	13,036
Irrigated .....	farms 1	-	-	-	-	-
	acres (D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	43	92	98	60	44	60
25 to 99 acres .....	33	17	6	3	1	-
100 to 249 acres .....	4	1	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	1	-	-	-	-	-
Corn for silage or greenchop .....	farms 97	115	46	20	7	19
	acres 1,967	1,519	471	161	46	382
	tons 29,321	22,336	6,973	2,434	382	3,992
Irrigated .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	72	102	44	19	7	16
25 to 99 acres .....	24	13	2	1	-	2
100 to 249 acres .....	1	-	-	-	-	1
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Sorghum for grain .....	farms -	-	-	1	-	1
	acres -	-	-	(D)	-	(D)
	bushels -	-	-	(D)	-	(D)
Irrigated .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	-	-	-	1	-	1
25 to 99 acres .....	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Wheat for grain, All .....	farms 21	22	16	11	4	6
	acres 516	635	165	(D)	15	16
	bushels 22,328	26,545	7,523	(D)	520	525
Irrigated .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	12	17	15	11	4	6
25 to 99 acres .....	9	3	1	-	-	-
100 to 249 acres .....	-	2	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Barley for grain .....	farms 8	11	12	6	5	4
	acres 144	86	93	67	(D)	48
	bushels 7,305	3,950	4,750	3,542	(D)	894
Irrigated .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	5	11	12	6	5	4
25 to 99 acres .....	3	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Oats for grain .....	farms 27	36	32	18	10	18
	acres 346	305	220	119	52	97
	bushels 16,622	14,370	11,493	4,537	(D)	2,264
Irrigated .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	25	35	30	18	10	18
25 to 99 acres .....	2	1	2	-	-	-
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Tobacco .....	farms 40	96	123	109	92	64
	acres 266	352	211	165	102	60
	pounds 364,530	530,444	297,174	176,441	85,192	27,960
Irrigated .....	farms 1	-	1	-	-	-
	acres (D)	-	(D)	-	-	-
Farms by acres harvested:						
0.1 to 0.9 acres .....	3	8	22	27	33	34
1.0 to 1.9 acres .....	6	11	52	52	42	23
2.0 to 2.9 acres .....	3	18	23	16	13	3
3.0 to 4.9 acres .....	3	31	25	11	4	4
5.0 to 9.9 acres .....	14	26	1	3	-	-
10.0 to 24.9 acres .....	10	2	-	-	-	-
25.0 acres or more .....	1	-	-	-	-	-
Soybeans for beans .....	farms 16	16	7	6	-	-
	acres 1,192	621	187	75	-	-
	bushels 41,369	22,134	6,959	1,980	-	-
Irrigated .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>						
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	20	-	-	-	2	3
25 to 99 acres	54	4	2	2	9	12
100 to 249 acres	36	3	5	2	10	11
250 to 499 acres	11	-	2	6	2	1
500 acres or more	5	-	3	2	-	-
Dry edible beans, excluding limas	farms 4	-	-	-	-	-
acres	8	-	-	-	-	-
cwt	58	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes	farms 182	1	-	1	2	5
acres	186	(D)	-	(D)	(D)	16
cwt	18,700	(D)	-	(D)	(D)	1,868
Irrigated	farms 8	-	-	-	-	1
acres	9	-	-	-	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	174	1	-	-	2	3
5.0 to 24.9 acres	8	-	-	1	-	2
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes	farms 8	-	1	-	1	-
acres	2	-	(D)	-	(D)	-
cwt	170	-	(D)	-	(D)	-
Irrigated	farms 3	-	1	-	1	-
acres	1	-	(D)	-	(D)	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 14,679	63	90	106	220	302
acres	562,810	7,147	7,964	14,071	24,436	37,117
tons, dry	957,776	18,572	22,609	37,434	58,618	80,189
Irrigated	farms 12	-	-	-	-	-
acres	174	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7,635	15	22	14	32	25
25 to 99 acres	5,807	19	36	41	96	148
100 to 249 acres	1,077	21	27	35	67	95
250 to 499 acres	144	7	5	14	23	29
500 acres or more	16	1	-	2	2	5
Alfalfa hay	farms 1,932	11	28	43	95	103
acres	52,567	242	1,032	2,573	5,947	5,332
tons, dry	127,504	603	2,981	9,532	18,165	15,999
Irrigated	farms 1	-	-	-	-	-
acres	(D)	-	-	-	-	-
Other tame hay	farms 10,646	54	68	81	153	228
acres	401,719	5,628	4,710	9,541	15,037	24,875
tons, dry	658,975	13,925	11,540	20,849	29,288	50,422
Irrigated	farms 8	-	-	-	-	-
acres	130	-	-	-	-	-
Land used for vegetables (see text)	farms 365	1	1	1	12	18
acres	1,685	(D)	(D)	(D)	249	169
Irrigated	farms 74	1	1	1	4	3
acres	492	(D)	(D)	(D)	121	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	272	-	-	-	2	7
5.0 to 24.9 acres	80	-	-	1	6	9
25.0 to 99.9 acres	12	1	-	-	4	2
100.0 to 249.9 acres	1	-	1	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale	farms 116	-	1	-	5	4
acres	101	-	(D)	-	16	15
Harvested for processing	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms 8	-	-	-	-	-
acres	5	-	-	-	-	-
Harvested for processing	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms 215	-	1	1	10	11
acres	724	-	(D)	(D)	128	76
Harvested for processing	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms 192	-	1	-	6	8
acres	146	-	(D)	-	(D)	18
Harvested for processing	farms -	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>						
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	3	3	3	6	-	-
25 to 99 acres	8	13	4	-	-	-
100 to 249 acres	5	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas	-	-	2	-	1	1
farms	-	-	(D)	-	(D)	(D)
acres	-	-	(D)	-	(D)	(D)
cwt	-	-	-	-	-	-
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	8	25	28	29	40	43
farms	34	30	22	12	29	20
acres	4,031	3,342	2,223	(D)	2,187	1,418
cwt	-	-	-	-	-	-
Irrigated	1	1	3	1	1	-
farms	(D)	(D)	1	(D)	(D)	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	5	23	28	29	40	43
5.0 to 24.9 acres	3	2	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes	-	1	-	2	3	-
farms	-	(D)	-	(D)	(Z)	-
acres	-	(D)	-	(D)	15	-
cwt	-	-	-	-	-	-
Irrigated	-	-	-	1	-	-
farms	-	-	-	(D)	-	-
acres	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	564	1,561	2,016	2,175	2,904	4,678
farms	53,141	100,893	91,339	74,026	68,829	83,847
acres	111,165	184,302	152,368	107,824	90,818	93,877
tons, dry	-	-	-	-	-	-
Irrigated	-	1	2	2	5	2
farms	-	(D)	(D)	(D)	54	(D)
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	78	286	617	1,035	1,884	3,627
25 to 99 acres	267	950	1,223	1,050	973	1,004
100 to 249 acres	190	303	168	81	46	44
250 to 499 acres	28	19	8	8	-	3
500 acres or more	1	3	-	1	-	-
Alfalfa hay	146	340	321	219	263	363
farms	6,039	10,912	7,776	4,129	4,118	4,467
acres	17,467	26,079	16,556	8,231	5,824	6,067
tons, dry	-	-	-	-	-	-
Irrigated	-	-	-	1	-	-
farms	-	-	-	(D)	-	-
acres	-	-	-	-	-	-
Other tame hay	457	1,216	1,528	1,692	2,091	3,078
farms	40,629	75,302	66,364	56,712	48,681	54,240
acres	81,477	133,827	108,342	81,243	64,517	63,545
tons, dry	-	-	-	-	-	-
Irrigated	-	1	1	1	5	-
farms	-	(D)	(D)	(D)	54	-
acres	-	-	-	-	-	-
Land used for vegetables (see text)	29	82	86	56	64	15
farms	225	418	193	90	113	15
acres	9	22	15	8	9	1
Irrigated	41	46	23	18	4	(D)
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	12	53	78	51	54	15
5.0 to 24.9 acres	16	26	7	5	10	-
25.0 to 99.9 acres	1	3	1	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale	8	30	28	18	22	-
farms	(D)	19	12	8	22	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green, harvested for sale	4	3	1	-	-	-
farms	(D)	(D)	(D)	-	-	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn harvested for sale	19	53	55	30	28	7
farms	82	204	76	22	20	(D)
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes harvested for sale	16	53	51	32	25	-
farms	19	45	26	11	15	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>						
Field and grass seed crops, All	farms 2 acres (D)	-	-	-	-	-
Irrigated	farms - acres -	-	-	-	-	-
All land in orchards	farms 550 acres 9,495	1 (D)	7 2,657	2 (D)	12 1,279	15 674
Irrigated	farms 34 acres 207	1 (D)	-	-	-	2 (D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	401	-	-	-	-	3
5.0 to 24.9 acres	100	-	-	-	1	3
25.0 to 99.9 acres	30	-	-	-	7	7
100.0 to 249.9 acres	9	-	1	1	3	2
250.0 acres or more	10	1	6	1	1	-
Apples	farms 463 Bearing and nonbearing acres 7,461	1 (D)	7 2,255	2 (D)	11 1,003	15 589
Grapes	farms 160 Bearing and nonbearing acres 204	-	-	-	1 (D)	2 (D)
Peaches, All	farms 207 Bearing and nonbearing acres 1,329	1 (D)	5 376	-	9 258	6 79
Pecans	farms 5 Bearing and nonbearing acres 1	-	-	-	-	-
Walnuts, English	farms 4 Bearing and nonbearing acres (D)	-	-	-	-	-
Land in berries harvested for sale (see text)	farms 153 acres 134	1 (D)	-	-	6 11	2 (D)
Irrigated	farms 30 acres 46	1 (D)	-	-	4 9	-

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>						
Field and grass seed crops, All	2	-	-	-	-	-
(D)	(D)	-	-	-	-	-
Irrigated	-	-	-	-	-	-
(D)	(D)	-	-	-	-	-
All land in orchards	23	56	81	70	135	148
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	2	4	9	3	6	7
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	7	30	67	63	118	113
5.0 to 24.9 acres	5	22	13	6	16	34
25.0 to 99.9 acres	10	4	1	1	-	-
100.0 to 249.9 acres	1	-	-	-	1	-
250.0 acres or more	-	-	-	-	-	1
Apples	20	47	68	57	113	122
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	625	351	125	110	326	298
Grapes	5	15	29	20	37	51
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	(D)	39	46	27	29	46
Peaches, All	12	21	25	33	48	47
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	52	83	14	24	(D)	140
Pecans	2	-	-	-	-	3
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	(D)	-	-	-	-	(D)
Walnuts, English	-	-	-	-	1	3
(D)	(D)	(D)	(D)	(D)	(D)	(Z)
Bearing and nonbearing acres	(D)	-	-	-	(D)	(Z)
Land in berries harvested for sale (see text)	8	28	29	9	42	28
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	3	6	3	1	7	5
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	(D)	11	6	(D)	3	1

<sup>1</sup> Data do not include the value of cottonseed and peanuts.

<sup>2</sup> Data are based on a sample of farms.

<sup>3</sup> Landlord production expenses are included with total farm production expenses.

<sup>4</sup> 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	
<b>FARMS AND LAND IN FARMS</b>							
Farms .....	number	20,812	90	138	174	298	391
	percent	100.0	0.4	0.7	0.8	1.4	1.9
Land in farms .....	acres	3,584,668	63,981	72,553	103,331	182,782	229,367
Average size of farm .....	acres	172	711	526	594	613	587
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>							
Total (see text) .....	farms	20,812	90	138	174	298	391
	\$1,000	487,994	170,321	95,222	61,252	47,035	26,909
Average per farm .....	dollars	23,448	1,892,460	690,013	352,024	157,836	68,822
Farms by economic class:							
Less than \$1,000 (see text) .....		7,765	-	-	-	-	-
\$1,000 to \$2,499 .....		4,220	-	-	-	-	-
\$2,500 to \$4,999 .....		2,693	-	-	-	-	-
\$5,000 to \$9,999 .....		2,450	-	-	-	-	-
\$10,000 to \$24,999 .....		1,889	-	-	-	-	-
\$25,000 to \$49,999 .....		704	-	-	-	-	-
\$50,000 to \$99,999 .....		391	-	-	-	-	391
\$100,000 to \$249,999 .....		298	-	-	298	-	-
\$250,000 to \$499,999 .....		174	-	174	-	-	-
\$500,000 to \$999,999 .....		138	-	138	-	-	-
\$1,000,000 or more .....		90	90	-	-	-	-
\$1,000,000 to \$2,499,999 .....		81	81	-	-	-	-
\$2,500,000 to \$4,999,999 .....		5	5	-	-	-	-
\$5,000,000 or more .....		4	4	-	-	-	-
Total sales (see text) .....	farms	20,812	90	138	174	298	391
	\$1,000	482,814	169,659	94,594	60,435	46,018	26,347
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> .....							
	farms	496	18	18	23	54	66
	\$1,000	9,575	1,568	1,163	2,167	1,809	1,499
Sales of \$50,000 or more .....	farms	51	7	7	11	14	12
	\$1,000	6,576	1,395	997	2,006	1,404	774
Tobacco .....							
	farms	530	-	2	-	6	12
	\$1,000	3,413	-	(D)	-	(D)	324
Sales of \$50,000 or more .....	farms	4	-	1	-	-	3
	\$1,000	553	-	(D)	-	-	(D)
Cotton and cottonseed .....							
	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....							
	farms	411	1	1	3	11	19
	\$1,000	4,613	(D)	(D)	(D)	566	372
Sales of \$50,000 or more .....	farms	11	1	1	-	5	4
	\$1,000	(D)	(D)	(D)	-	494	235
Fruits, tree nuts, and berries .....							
	farms	404	2	6	3	15	15
	\$1,000	11,443	(D)	3,568	905	1,191	768
Sales of \$50,000 or more .....	farms	28	2	6	3	8	9
	\$1,000	9,655	(D)	3,568	905	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) .....							
	farms	371	5	6	7	27	28
	\$1,000	26,849	13,850	3,228	2,431	3,567	1,640
Sales of \$50,000 or more .....	farms	62	5	5	7	23	22
	\$1,000	24,472	13,850	(D)	2,431	3,487	(D)
Cut Christmas trees and short-rotation woody crops .....							
	farms	184	-	-	-	4	4
	\$1,000	1,182	-	-	-	(D)	224
Sales of \$50,000 or more .....	farms	4	-	-	-	2	2
	\$1,000	482	-	-	-	(D)	(D)
Other crops and hay (see text) .....							
	farms	4,378	14	16	30	57	72
	\$1,000	12,618	37	92	355	710	830
Sales of \$50,000 or more .....	farms	10	-	-	2	3	5
	\$1,000	929	-	-	(D)	(D)	334
Cattle and calves .....							
	farms	9,513	55	88	111	221	320
	\$1,000	117,967	5,288	7,812	13,743	18,316	16,012
Sales of \$50,000 or more .....	farms	419	24	23	43	129	200
	\$1,000	54,217	4,640	6,799	12,627	16,988	13,164
Milk and other dairy products from cows .....							
	farms	395	4	15	28	60	59
	\$1,000	32,202	4,221	7,880	7,847	7,216	2,645
Sales of \$50,000 or more .....	farms	128	4	15	27	58	24
	\$1,000	(D)	4,221	7,880	(D)	(D)	1,539
Hogs and pigs .....							
	farms	717	3	5	8	8	15
	\$1,000	1,992	3	(D)	(D)	222	78
Sales of \$50,000 or more .....	farms	4	-	1	1	2	-
	\$1,000	1,009	-	(D)	(D)	(D)	-
Sheep, goats, and their products .....							
	farms	1,397	3	7	11	36	28
	\$1,000	2,168	(D)	117	(D)	115	(D)
Sales of \$50,000 or more .....	farms	1	-	1	-	-	-
	\$1,000	(D)	-	(D)	-	-	-
Horses, ponies, mules, burros, and donkeys .....							
	farms	891	3	3	4	12	13
	\$1,000	3,787	(D)	11	(D)	544	295
Sales of \$50,000 or more .....	farms	11	-	-	2	5	4
	\$1,000	1,013	-	-	(D)	502	(D)
Poultry and eggs .....							
	farms	995	77	102	88	65	18
	\$1,000	250,922	139,253	69,187	30,471	10,793	871
Sales of \$50,000 or more .....	farms	336	77	102	86	62	9
	\$1,000	250,445	139,253	69,187	(D)	10,790	(D)

See footnote(s) at end of table.

--continued

**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
<b>FARMS AND LAND IN FARMS</b>						
Farms . . . . . number	704	1,889	2,450	2,693	4,220	7,765
. . . . . percent	3.4	9.1	11.8	12.9	20.3	37.3
Land in farms . . . . . acres	303,076	552,741	500,621	404,125	449,213	722,878
Average size of farm . . . . . acres	431	293	204	150	106	93
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) . . . . . farms	704	1,889	2,450	2,693	4,220	7,765
. . . . . \$1,000	24,027	28,791	17,113	9,575	6,718	1,028
Average per farm . . . . . dollars	34,129	15,242	6,985	3,556	1,592	132
Farms by economic class:						
Less than \$1,000 (see text) . . . . .	-	-	-	-	-	7,765
\$1,000 to \$2,499 . . . . .	-	-	-	-	4,220	-
\$2,500 to \$4,999 . . . . .	-	-	-	2,693	-	-
\$5,000 to \$9,999 . . . . .	-	-	2,450	-	-	-
\$10,000 to \$24,999 . . . . .	-	1,889	-	-	-	-
\$25,000 to \$49,999 . . . . .	704	-	-	-	-	-
\$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	704	1,889	2,450	2,693	4,220	7,765
. . . . . \$1,000	23,575	28,349	16,765	9,463	6,609	999
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> . . . . . farms	78	94	68	40	25	12
. . . . . \$1,000	658	445	165	76	19	6
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . \$1,000	-	-	-	-	-	-
Tobacco . . . . . farms	40	102	117	106	93	52
. . . . . \$1,000	695	950	524	303	142	30
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	31	88	100	61	78	18
. . . . . \$1,000	384	616	(D)	147	64	8
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	25	62	82	61	110	23
. . . . . \$1,000	500	420	(D)	160	124	6
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	32	68	46	28	80	44
. . . . . \$1,000	966	754	207	90	95	21
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . \$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	9	25	26	30	58	28
. . . . . \$1,000	120	254	(D)	66	72	10
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . \$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	193	525	678	715	1,402	676
. . . . . \$1,000	1,608	2,897	2,443	1,573	1,741	331
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . \$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	609	1,564	1,861	1,922	2,264	498
. . . . . \$1,000	16,080	19,473	11,313	6,166	3,456	308
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . \$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	77	97	18	18	7	12
. . . . . \$1,000	1,411	873	67	39	1	2
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . \$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	34	95	116	93	192	148
. . . . . \$1,000	116	230	159	81	106	43
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . \$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	78	153	172	189	318	402
. . . . . \$1,000	310	446	330	254	259	106
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . \$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	34	105	123	190	297	107
. . . . . \$1,000	449	770	560	426	383	63
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . \$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	17	51	80	75	204	218
. . . . . \$1,000	(D)	(D)	71	(D)	81	(D)
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . \$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	50	-	1	5	2	6
\$1,000	2,712	-	(D)	1,641	(D)	(D)
Sales of \$50,000 or more farms	13	-	-	5	2	6
\$1,000	2,409	-	-	1,641	(D)	(D)
Other animals and other animal products (see text) farms	390	-	1	1	2	11
\$1,000	1,372	-	(D)	(D)	(D)	239
Sales of \$50,000 or more farms	6	-	1	1	1	3
\$1,000	(D)	-	(D)	(D)	(D)	(D)
Government payments farms	1,675	31	37	65	130	122
\$1,000	5,180	663	628	817	1,017	562
Value of -						
Certified organically produced commodities (see text) farms	25	-	-	-	-	2
\$1,000	176	-	-	-	-	(D)
Landlord's share of total sales (see text) farms	308	3	7	9	16	21
\$1,000	1,697	(D)	244	93	206	355
Agricultural products sold directly to individuals for human consumption (see text) farms	1,434	2	6	5	20	32
\$1,000	4,588	(D)	1,070	20	(D)	410
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses farms	20,764	90	138	186	317	403
\$1,000	408,650	119,255	62,602	40,627	38,441	20,680
Average per farm dollars	19,681	1,325,051	453,637	218,427	121,266	51,315
Fertilizer, lime, and soil conditioners purchased farms	9,421	53	65	113	231	298
\$1,000	12,976	609	846	1,153	1,667	1,294
Farms with expenses of-						
\$1 to \$4,999	8,978	33	38	56	127	197
\$5,000 to \$24,999	401	12	17	45	93	100
\$25,000 to \$49,999	30	7	4	8	10	1
\$50,000 or more	12	1	6	4	1	-
Chemicals purchased farms	4,267	53	68	95	188	213
\$1,000	5,591	1,002	1,085	841	982	487
Farms with expenses of-						
\$1 to \$4,999	4,096	26	46	58	145	193
\$5,000 to \$24,999	132	20	12	28	32	19
\$25,000 to \$49,999	23	2	2	7	10	1
\$50,000 or more	16	5	8	2	1	-
Seeds, plants, vines, and trees farms	4,298	48	53	84	162	202
\$1,000	7,592	3,394	677	725	798	476
Farms with expenses of-						
\$1 to \$999	3,576	14	14	21	54	91
\$1,000 to \$4,999	554	17	16	34	66	85
\$5,000 to \$24,999	135	9	15	21	34	25
\$25,000 to \$49,999	18	3	5	2	7	1
\$50,000 or more	15	5	3	6	1	-
Livestock and poultry purchased farms	5,911	80	121	144	187	227
\$1,000	63,817	25,625	8,599	7,245	6,974	2,823
Farms with expenses of-						
\$1 to \$4,999	4,771	2	6	26	48	110
\$5,000 to \$24,999	748	-	12	47	53	81
\$25,000 to \$99,999	266	12	89	50	76	36
\$100,000 to \$249,999	107	57	10	16	9	-
\$250,000 or more	19	9	4	5	1	-
Breeding livestock purchased (see text) farms	3,255	25	38	54	61	135
\$1,000	8,075	193	332	470	434	862
Other livestock and poultry purchased farms	3,393	79	111	130	161	121
\$1,000	55,742	25,432	8,267	6,775	6,540	1,960
Feed purchased farms	14,291	82	128	164	236	330
\$1,000	130,696	54,774	34,062	13,639	7,275	3,292
Farms with expenses of-						
\$1 to \$4,999	13,082	2	2	15	48	182
\$5,000 to \$24,999	715	-	6	24	77	99
\$25,000 to \$99,999	238	1	7	71	101	49
\$100,000 to \$249,999	99	2	33	54	10	-
\$250,000 or more	157	77	80	-	-	-
Gasoline, fuels, and oils farms	18,969	90	138	184	316	403
\$1,000	20,134	3,291	2,194	1,322	1,397	1,338
Farms with expenses of-						
\$1 to \$4,999	18,403	7	25	79	215	328
\$5,000 to \$24,999	485	38	89	102	100	74
\$25,000 to \$49,999	66	32	22	3	1	1
\$50,000 or more	15	13	2	-	-	-

See footnote(s) at end of table.

--continued



**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . . . farms	9	3	5	1	14	4
\$1,000	220	(D)	10	(D)	15	(D)
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) . . . . . farms	5	38	52	47	118	115
\$1,000	(D)	(D)	90	39	52	22
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Government payments . . . . . farms	190	306	306	167	178	143
\$1,000	452	442	348	113	109	29
Value of -						
Certified organically produced commodities (see text) . . . . . farms	4	4	5	2	5	3
\$1,000	90	36	(D)	(D)	6	2
Landlord's share of total sales (see text) . . . . . farms	32	91	59	32	34	4
\$1,000	312	334	101	23	(D)	1
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	80	166	254	222	432	215
\$1,000	550	692	561	325	357	66
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses . . . . . farms	610	1,918	2,610	2,561	4,474	7,457
\$1,000	16,145	24,120	22,468	13,187	18,292	32,832
Average per farm . . . . . dollars	26,468	12,576	8,608	5,149	4,088	4,403
Fertilizer, lime, and soil conditioners purchased . . . . . farms	443	1,254	1,520	1,295	1,691	2,458
\$1,000	1,137	1,745	1,605	881	813	1,226
Farms with expenses of-						
\$1 to \$4,999 . . . . .	361	1,230	1,495	1,295	1,689	2,457
\$5,000 to \$24,999 . . . . .	82	24	25	-	2	1
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Chemicals purchased . . . . . farms	285	656	541	555	612	1,001
\$1,000	218	316	128	108	107	316
Farms with expenses of-						
\$1 to \$4,999 . . . . .	280	645	541	553	612	997
\$5,000 to \$24,999 . . . . .	5	11	-	2	-	3
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	1
\$50,000 or more . . . . .	-	-	-	-	-	-
Seeds, plants, vines, and trees . . . . . farms	261	557	580	588	683	1,080
\$1,000	341	378	203	153	212	235
Farms with expenses of-						
\$1 to \$999 . . . . .	164	436	542	560	634	1,046
\$1,000 to \$4,999 . . . . .	76	116	37	27	47	33
\$5,000 to \$24,999 . . . . .	21	5	1	1	2	1
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Livestock and poultry purchased . . . . . farms	240	798	885	684	1,021	1,524
\$1,000	2,678	2,664	2,781	830	916	2,682
Farms with expenses of-						
\$1 to \$4,999 . . . . .	119	603	803	673	985	1,396
\$5,000 to \$24,999 . . . . .	111	195	74	11	36	128
\$25,000 to \$99,999 . . . . .	3	-	-	-	-	-
\$100,000 to \$249,999 . . . . .	7	-	8	-	-	-
\$250,000 or more . . . . .	-	-	-	-	-	-
Breeding livestock purchased (see text) . . . . . farms	145	489	564	476	487	781
\$1,000	387	1,224	1,864	385	493	1,429
Other livestock and poultry purchased . . . . . farms	140	379	419	300	634	919
\$1,000	2,290	1,439	917	445	423	1,253
Feed purchased . . . . . farms	484	1,463	1,916	1,721	2,731	5,036
\$1,000	1,829	3,205	2,716	1,810	2,157	5,938
Farms with expenses of-						
\$1 to \$4,999 . . . . .	373	1,322	1,851	1,683	2,691	4,913
\$5,000 to \$24,999 . . . . .	108	139	61	38	40	123
\$25,000 to \$99,999 . . . . .	3	2	4	-	-	-
\$100,000 to \$249,999 . . . . .	-	-	-	-	-	-
\$250,000 or more . . . . .	-	-	-	-	-	-
Gasoline, fuels, and oils . . . . . farms	599	1,897	2,573	2,518	4,121	6,130
\$1,000	1,165	1,980	1,956	1,428	1,743	2,320
Farms with expenses of-						
\$1 to \$4,999 . . . . .	555	1,886	2,566	2,515	4,114	6,113
\$5,000 to \$24,999 . . . . .	44	11	7	3	7	10
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	7
\$50,000 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	8,074	89	136	180	277	315
\$1,000	8,843	1,796	1,119	941	1,158	538
Farms with expenses of-						
\$1 to \$999 . . . . .	6,354	3	4	17	54	110
\$1,000 to \$4,999 . . . . .	1,371	12	37	86	148	195
\$5,000 to \$24,999 . . . . .	328	62	91	75	73	10
\$25,000 to \$49,999 . . . . .	16	8	4	2	2	-
\$50,000 or more . . . . .	5	4	-	-	-	-
Supplies, repairs, and maintenance . . . . . farms	18,249	90	138	186	305	392
\$1,000	45,276	4,529	2,393	2,954	3,590	2,931
Farms with expenses of-						
\$1 to \$4,999 . . . . .	16,185	10	31	39	99	213
\$5,000 to \$24,999 . . . . .	1,822	46	76	107	170	158
\$25,000 to \$49,999 . . . . .	201	12	24	35	32	20
\$50,000 or more . . . . .	41	22	7	5	4	1
Hired farm labor . . . . . farms	3,539	74	94	129	209	241
\$1,000	31,843	9,034	4,327	5,101	5,492	2,504
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,848	19	37	34	54	126
\$5,000 to \$24,999 . . . . .	451	21	27	41	88	93
\$25,000 to \$99,999 . . . . .	186	21	16	43	56	19
\$100,000 to \$249,999 . . . . .	41	8	9	8	11	3
\$250,000 or more . . . . .	13	5	5	3	-	-
Contract labor . . . . . farms	1,064	19	24	24	43	81
\$1,000	4,766	443	486	369	1,694	315
Farms with expenses of-						
\$1 to \$999 . . . . .	647	3	8	6	13	33
\$1,000 to \$4,999 . . . . .	291	7	6	11	15	28
\$5,000 to \$24,999 . . . . .	103	5	6	3	8	20
\$25,000 to \$49,999 . . . . .	11	1	1	3	1	-
\$50,000 or more . . . . .	12	3	3	1	2	-
Customwork and custom hauling . . . . . farms	2,168	35	51	65	110	102
\$1,000	3,448	488	647	474	698	212
Farms with expenses of-						
\$1 to \$999 . . . . .	1,680	9	17	19	40	41
\$1,000 to \$4,999 . . . . .	363	13	13	19	26	51
\$5,000 to \$24,999 . . . . .	100	7	10	22	41	10
\$25,000 to \$49,999 . . . . .	16	3	8	4	1	-
\$50,000 or more . . . . .	9	3	3	1	2	-
Cash rent for land, buildings, and grazing fees . . . . . farms	2,201	52	61	81	163	200
\$1,000	7,322	1,535	692	766	955	1,018
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,894	25	34	41	106	132
\$5,000 to \$9,999 . . . . .	164	9	7	14	26	40
\$10,000 to \$24,999 . . . . .	108	8	11	20	30	25
\$25,000 or more . . . . .	35	10	9	6	1	3
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	513	18	15	27	33	19
\$1,000	1,654	765	35	200	174	33
Farms with expenses of-						
\$1 to \$999 . . . . .	342	1	6	9	12	12
\$1,000 to \$4,999 . . . . .	104	2	8	3	14	5
\$5,000 to \$24,999 . . . . .	56	7	1	13	6	2
\$25,000 to \$49,999 . . . . .	6	3	-	2	1	-
\$50,000 or more . . . . .	5	5	-	-	-	-
Interest expense . . . . . farms	4,121	71	102	117	168	210
\$1,000	20,711	2,568	2,259	1,921	1,695	1,170
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,861	7	24	33	62	152
\$5,000 to \$24,999 . . . . .	1,124	28	47	55	90	47
\$25,000 to \$99,999 . . . . .	129	34	28	27	16	11
\$100,000 or more . . . . .	7	2	3	2	-	-
Secured by real estate . . . . . farms	2,986	65	89	90	117	136
\$1,000	16,454	1,947	1,725	1,354	1,115	821
Farms with expenses of-						
\$1 to \$999 . . . . .	605	2	2	4	13	-
\$1,000 to \$4,999 . . . . .	1,297	4	19	19	39	96
\$5,000 to \$24,999 . . . . .	986	28	46	45	58	36
\$25,000 to \$49,999 . . . . .	72	16	15	18	7	4
\$50,000 or more . . . . .	26	15	7	4	-	-
Not secured by real estate . . . . . farms	1,984	33	55	61	110	113
\$1,000	4,257	621	534	566	580	350
Farms with expenses of-						
\$1 to \$999 . . . . .	1,195	3	12	6	13	32
\$1,000 to \$4,999 . . . . .	609	9	17	27	48	67
\$5,000 to \$24,999 . . . . .	166	16	22	25	48	14
\$25,000 to \$49,999 . . . . .	7	1	3	1	1	-
\$50,000 or more . . . . .	7	4	1	2	-	-
Property taxes paid . . . . . farms	19,378	86	138	178	300	391
\$1,000	15,227	544	404	454	633	671
Farms with expenses of-						
\$1 to \$4,999 . . . . .	19,095	64	115	159	263	370
\$5,000 to \$9,999 . . . . .	230	14	19	10	31	15
\$10,000 to \$24,999 . . . . .	45	6	3	8	6	5
\$25,000 or more . . . . .	8	2	1	1	-	1

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	419	996	1,296	978	1,346	2,042
\$1,000	428	727	606	356	423	752
Farms with expenses of-						
\$1 to \$999 . . . . .	280	822	1,095	908	1,214	1,847
\$1,000 to \$4,999 . . . . .	126	170	201	70	132	194
\$5,000 to \$24,999 . . . . .	13	3	-	-	-	1
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 or more . . . . .	-	1	-	-	-	-
Supplies, repairs, and maintenance . . . . . farms	581	1,806	2,442	2,355	4,057	5,897
\$1,000	2,398	5,114	5,331	3,363	4,788	7,884
Farms with expenses of-						
\$1 to \$4,999 . . . . .	415	1,506	2,232	2,228	3,849	5,563
\$5,000 to \$24,999 . . . . .	165	298	187	126	194	295
\$25,000 to \$49,999 . . . . .	-	1	23	1	14	39
\$50,000 or more . . . . .	1	1	-	-	-	-
Hired farm labor . . . . . farms	245	487	502	445	503	610
\$1,000	1,300	1,220	1,301	303	386	875
Farms with expenses of-						
\$1 to \$4,999 . . . . .	190	440	460	438	497	553
\$5,000 to \$24,999 . . . . .	43	45	25	7	5	56
\$25,000 to \$99,999 . . . . .	12	1	17	-	1	-
\$100,000 to \$249,999 . . . . .	-	1	-	-	-	1
\$250,000 or more . . . . .	-	-	-	-	-	-
Contract labor . . . . . farms	84	94	115	147	168	265
\$1,000	271	334	293	94	300	168
Farms with expenses of-						
\$1 to \$999 . . . . .	34	18	56	120	108	248
\$1,000 to \$4,999 . . . . .	32	63	37	27	49	16
\$5,000 to \$24,999 . . . . .	18	10	22	-	11	-
\$25,000 to \$49,999 . . . . .	-	3	-	-	-	1
\$50,000 or more . . . . .	-	-	-	-	-	-
Customwork and custom hauling . . . . . farms	182	332	293	209	330	459
\$1,000	147	297	148	69	99	168
Farms with expenses of-						
\$1 to \$999 . . . . .	138	224	255	193	310	434
\$1,000 to \$4,999 . . . . .	43	102	37	16	18	25
\$5,000 to \$24,999 . . . . .	1	6	1	-	2	-
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees . . . . . farms	248	421	398	212	198	167
\$1,000	819	632	445	141	221	97
Farms with expenses of-						
\$1 to \$4,999 . . . . .	200	397	390	212	190	167
\$5,000 to \$9,999 . . . . .	33	19	8	-	8	-
\$10,000 to \$24,999 . . . . .	9	5	-	-	-	-
\$25,000 or more . . . . .	6	-	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	72	83	53	69	86	38
\$1,000	98	46	55	51	35	162
Farms with expenses of-						
\$1 to \$999 . . . . .	43	75	38	51	75	20
\$1,000 to \$4,999 . . . . .	23	7	15	18	9	-
\$5,000 to \$24,999 . . . . .	6	1	-	-	2	18
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Interest expense . . . . . farms	212	564	520	473	740	944
\$1,000	1,133	1,786	1,510	1,331	2,669	2,669
Farms with expenses of-						
\$1 to \$4,999 . . . . .	133	435	423	386	509	697
\$5,000 to \$24,999 . . . . .	74	128	96	81	231	247
\$25,000 to \$99,999 . . . . .	5	1	1	6	-	-
\$100,000 or more . . . . .	-	-	-	-	-	-
Secured by real estate . . . . . farms	160	383	316	341	553	736
\$1,000	792	1,345	1,263	1,127	2,489	2,478
Farms with expenses of-						
\$1 to \$999 . . . . .	19	81	73	82	155	174
\$1,000 to \$4,999 . . . . .	88	196	155	184	182	315
\$5,000 to \$24,999 . . . . .	49	105	87	69	216	247
\$25,000 to \$49,999 . . . . .	4	1	1	6	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Not secured by real estate . . . . . farms	110	329	264	204	326	379
\$1,000	340	442	247	204	181	191
Farms with expenses of-						
\$1 to \$999 . . . . .	45	178	157	162	253	334
\$1,000 to \$4,999 . . . . .	39	141	107	37	72	45
\$5,000 to \$24,999 . . . . .	25	10	-	5	1	-
\$25,000 to \$49,999 . . . . .	1	-	-	-	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Property taxes paid . . . . . farms	577	1,857	2,387	2,376	4,171	6,917
\$1,000	723	1,703	1,889	1,387	2,359	4,461
Farms with expenses of-						
\$1 to \$4,999 . . . . .	548	1,836	2,344	2,373	4,147	6,876
\$5,000 to \$9,999 . . . . .	28	10	38	2	22	41
\$10,000 to \$24,999 . . . . .	1	11	4	-	1	-
\$25,000 or more . . . . .	-	-	1	1	1	-

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES <sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
All other production expenses (see text) farms	9,677	85	131	169	273	332
\$1,000	28,754	8,857	2,778	2,524	3,259	1,579
Farms with expenses of-						
\$1 to \$4,999	8,799	6	28	31	118	245
\$5,000 to \$24,999	740	35	75	111	122	83
\$25,000 to \$49,999	84	19	16	21	23	3
\$50,000 to \$99,999	34	12	9	5	7	1
\$100,000 or more	20	13	3	1	3	-
Production expenses paid by landlords <sup>3</sup> farms	1,180	2	4	16	17	19
\$1,000	3,413	(D)	(D)	363	210	71
Depreciation expenses claimed (see text) farms	4,974	67	106	137	239	278
\$1,000	36,105	4,792	3,314	3,204	4,156	3,558
<b>NET CASH FARM INCOME (SEE TEXT) <sup>2</sup></b>						
Net cash farm income of operations (see text) farms	20,764	90	138	186	317	403
\$1,000	103,329	(D)	(D)	24,601	17,006	7,884
Average per farm dollars	4,976	(D)	(D)	132,263	53,647	19,564
Farms with net gains <sup>4</sup> number	7,580	88	131	174	276	317
Average net gain dollars	22,877	588,422	255,423	147,542	71,494	33,173
Gain of-						
Less than \$1,000	2,145	-	-	1	1	2
\$1,000 to \$4,999	2,740	-	-	1	13	8
\$5,000 to \$9,999	957	-	1	2	9	29
\$10,000 to \$24,999	722	-	-	5	27	68
\$25,000 to \$49,999	405	-	2	18	74	144
\$50,000 or more	611	88	128	147	152	66
Farms with net losses number	13,184	2	7	12	41	86
Average net loss dollars	5,315	(D)	(D)	89,290	66,495	30,600
Loss of-						
Less than \$1,000	3,110	-	-	1	-	1
\$1,000 to \$4,999	6,395	-	-	-	2	12
\$5,000 to \$9,999	2,075	-	-	2	3	23
\$10,000 to \$24,999	1,233	-	2	-	7	15
\$25,000 to \$49,999	279	-	1	3	10	18
\$50,000 or more	92	2	4	6	19	17
Net cash farm income of operators (see text) farms	20,764	90	138	186	317	403
\$1,000	40,708	18,656	(D)	16,214	14,108	7,130
Average per farm dollars	1,960	207,285	(D)	87,174	44,504	17,692
Operators reporting net gains <sup>4</sup> farms	7,943	86	130	167	266	317
Average net gain dollars	13,821	220,650	104,600	104,199	63,597	30,790
Gain of-						
Less than \$1,000	2,256	-	-	-	1	2
\$1,000 to \$4,999	2,958	4	4	1	7	8
\$5,000 to \$9,999	993	2	4	5	10	29
\$10,000 to \$24,999	824	3	13	23	40	92
\$25,000 to \$49,999	451	8	32	39	88	120
\$50,000 or more	461	69	77	99	120	66
Operators reporting net losses farms	12,821	4	8	19	51	86
Average net loss dollars	5,388	80,066	(D)	62,461	55,080	30,588
Loss of-						
Less than \$1,000	2,937	-	-	2	5	1
\$1,000 to \$4,999	6,258	-	-	2	3	12
\$5,000 to \$9,999	2,029	1	-	2	5	23
\$10,000 to \$24,999	1,222	-	3	1	9	15
\$25,000 to \$49,999	283	1	1	6	10	18
\$50,000 or more	92	2	4	6	19	17
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total farms	87	4	5	7	14	15
\$1,000	1,493	(D)	222	195	(D)	36
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) farms	3,314	46	55	68	130	134
\$1,000	16,115	427	571	551	2,014	811
Customwork and other agricultural services farms	462	3	14	15	21	30
\$1,000	1,344	6	253	79	72	175
Gross cash rent or share payments farms	613	5	8	5	16	23
\$1,000	1,168	19	(D)	(D)	78	99
Sales of forest products, excluding Christmas trees and maple products farms	1,025	5	6	5	21	29
\$1,000	8,108	183	63	314	303	330
Recreational services (see text) farms	175	-	3	3	11	11
\$1,000	561	-	(D)	(D)	75	25

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
All other production expenses (see text) . . . . . farms	473	1,308	1,256	1,077	1,935	2,638
\$1,000	1,460	1,972	1,500	881	1,063	2,881
Farms with expenses of-						
\$1 to \$4,999 . . . . .	367	1,234	1,215	1,066	1,921	2,568
\$5,000 to \$24,999 . . . . .	104	74	41	11	14	70
\$25,000 to \$49,999 . . . . .	2	-	-	-	-	-
\$50,000 to \$99,999 . . . . .	-	-	-	-	-	-
\$100,000 or more . . . . .	-	-	-	-	-	-
Production expenses paid by landlords <sup>3</sup> . . . . . farms	33	119	156	211	326	277
\$1,000	379	350	335	493	634	389
Depreciation expenses claimed (see text) . . . . . farms	362	794	736	592	796	867
\$1,000	2,778	4,412	3,438	2,177	2,080	2,197
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>						
Net cash farm income of operations (see text) . . . . . farms						
\$1,000	610	1,918	2,610	2,561	4,474	7,457
Average per farm . . . . . dollars	5,313	6,156	-2,784	-2,940	-8,895	-27,238
\$1,000	8,709	3,209	-1,067	-1,148	-1,988	-3,653
Farms with net gains <sup>4</sup> . . . . . number	485	1,344	1,566	1,269	1,599	331
Average net gain . . . . . dollars	16,079	7,891	3,653	1,960	1,691	8,853
Gain of-						
Less than \$1,000 . . . . .	23	76	233	477	1,166	166
\$1,000 to \$4,999 . . . . .	37	446	1,034	772	377	52
\$5,000 to \$9,999 . . . . .	111	463	255	12	25	50
\$10,000 to \$24,999 . . . . .	190	337	32	-	15	48
\$25,000 to \$49,999 . . . . .	124	19	12	-	6	6
\$50,000 or more . . . . .	-	3	-	8	10	9
Farms with net losses . . . . . number	125	574	1,044	1,292	2,875	7,126
Average net loss . . . . . dollars	19,884	7,752	8,145	4,200	4,034	4,234
Loss of-						
Less than \$1,000 . . . . .	10	87	204	406	749	1,652
\$1,000 to \$4,999 . . . . .	12	173	442	541	1,452	3,761
\$5,000 to \$9,999 . . . . .	45	174	204	186	408	1,030
\$10,000 to \$24,999 . . . . .	35	114	139	140	224	557
\$25,000 to \$49,999 . . . . .	6	22	37	19	39	124
\$50,000 or more . . . . .	17	4	18	-	3	2
Net cash farm income of operators (see text) . . . . . farms	610	1,918	2,610	2,561	4,474	7,457
\$1,000	(D)	6,378	-2,549	-2,456	-8,288	-26,849
Average per farm . . . . . dollars	(D)	3,325	-977	-959	-1,852	-3,601
Operators reporting net gains <sup>4</sup> . . . . . farms	486	1,354	1,583	1,309	1,767	478
Average net gain . . . . . dollars	15,865	7,941	3,737	2,162	1,682	6,166
Gain of-						
Less than \$1,000 . . . . .	23	73	252	439	1,153	313
\$1,000 to \$4,999 . . . . .	41	456	980	847	558	52
\$5,000 to \$9,999 . . . . .	111	434	308	15	25	50
\$10,000 to \$24,999 . . . . .	191	368	31	-	15	48
\$25,000 to \$49,999 . . . . .	120	20	12	-	6	6
\$50,000 or more . . . . .	-	3	-	8	10	9
Operators reporting net losses . . . . . farms	124	564	1,027	1,252	2,707	6,979
Average net loss . . . . . dollars	(D)	7,756	8,242	4,223	4,160	4,269
Loss of-						
Less than \$1,000 . . . . .	10	87	196	384	641	1,611
\$1,000 to \$4,999 . . . . .	10	175	449	538	1,404	3,665
\$5,000 to \$9,999 . . . . .	45	161	188	178	398	1,028
\$10,000 to \$24,999 . . . . .	35	116	139	133	222	549
\$25,000 to \$49,999 . . . . .	7	21	37	19	39	124
\$50,000 or more . . . . .	17	4	18	-	3	2
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total . . . . . farms	14	16	7	3	2	-
\$1,000	32	11	3	(D)	(D)	-
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms						
\$1,000	232	470	436	384	544	815
\$1,000	1,115	2,227	1,442	1,310	1,972	3,676
Customwork and other agricultural services . . . . . farms	43	76	57	61	61	81
\$1,000	211	125	98	77	57	191
Gross cash rent or share payments . . . . . farms	28	71	71	77	130	179
\$1,000	77	103	109	59	283	295
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	58	111	131	132	211	316
\$1,000	520	973	949	1,008	1,236	2,230
Recreational services (see text) . . . . . farms	10	31	22	18	26	40
\$1,000	49	71	23	21	68	203

See footnote(s) at end of table.

--continued

**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
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . . . farms	805	35	35	44	75	60
\$1,000	771	142	155	93	132	65
Other farm-related income sources (see text) . . . . . farms	879	17	15	17	35	37
\$1,000	4,164	77	45	50	1,354	116
<b>LAND USE</b>						
Total cropland . . . . . farms	17,821	79	111	132	271	359
acres	1,173,032	20,563	27,439	35,822	55,173	77,285
Harvested cropland . . . . . farms	15,827	74	102	119	258	346
acres	648,635	17,117	20,733	28,718	39,180	49,050
Farms by acres harvested:						
1 to 49 acres . . . . .	12,121	23	37	24	74	71
50 to 99 acres . . . . .	2,270	11	19	30	40	105
100 to 199 acres . . . . .	986	15	17	19	71	80
200 to 499 acres . . . . .	390	18	16	29	65	81
500 to 999 acres . . . . .	45	4	8	13	8	7
1,000 to 1,999 acres . . . . .	14	2	5	4	-	2
2,000 acres or more . . . . .	1	1	-	-	-	-
Cropland-						
For pasture or grazing only . . . . . farms	9,171	34	44	54	92	163
acres	472,310	3,330	6,114	6,318	14,154	26,976
On which all crops failed . . . . . farms	549	2	2	3	4	10
acres	5,145	(D)	(D)	(D)	28	260
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms	1,778	5	12	11	33	24
acres	45,126	(D)	(D)	637	1,642	894
In cultivated summer fallow . . . . . farms	271	1	-	4	7	6
acres	1,816	(D)	-	(D)	169	105
Total woodland . . . . . farms	15,994	71	103	121	211	296
acres	1,482,067	21,715	20,376	23,585	57,728	81,030
Woodland pastured . . . . . farms	8,817	38	55	61	126	173
acres	493,806	6,068	5,420	7,958	27,026	22,974
Woodland not pastured . . . . . farms	11,187	55	80	91	136	201
acres	988,261	15,647	14,956	15,627	30,702	58,056
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms	10,854	51	76	101	191	252
acres	754,045	18,990	20,023	41,361	62,372	64,769
Land in house lots, ponds, roads, wasteland, etc. . . . . farms	12,684	70	115	133	222	264
acres	175,524	2,713	4,715	2,563	7,509	6,283
Irrigated land . . . . . farms	408	8	6	8	29	28
acres	1,981	307	213	28	380	90
Harvested cropland . . . . . farms	393	8	6	8	29	28
acres	(D)	307	213	28	380	90
Pastureland and other land . . . . . farms	17	-	-	-	-	-
acres	(D)	-	-	-	-	-
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms	383	1	1	11	7	16
acres	12,658	(D)	(D)	808	(D)	672
Land used to raise certified organically produced crops (see text) . . . . . farms	24	-	-	-	-	2
acres	133	-	-	-	-	(D)
Land enrolled in Federal or other crop insurance programs (see text) . . . . . farms	652	30	29	33	78	61
acres	54,856	6,897	9,724	12,863	10,665	6,466
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>						
Estimated market value of land and buildings . . . . . farms	20,764	90	138	186	317	403
\$1,000	4,817,217	130,627	135,924	172,264	279,130	292,671
Average per farm . . . . . dollars	231,999	1,451,416	984,958	926,149	880,537	726,231
Average per acre . . . . . dollars	1,315	2,042	1,875	1,573	1,442	1,076
Farms by value group:						
\$1 to \$49,999 . . . . .	3,710	3	4	11	6	8
\$50,000 to \$99,999 . . . . .	4,232	-	2	4	8	7
\$100,000 to \$199,999 . . . . .	5,522	2	9	20	12	46
\$200,000 to \$499,999 . . . . .	5,045	17	33	42	108	134
\$500,000 to \$999,999 . . . . .	1,576	26	47	47	89	103
\$1,000,000 to \$1,999,999 . . . . .	549	23	23	44	68	90
\$2,000,000 to \$4,999,999 . . . . .	120	14	19	17	25	14
\$5,000,000 to \$9,999,999 . . . . .	10	5	1	1	1	1
\$10,000,000 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . . . farms	92	149	106	69	64	76
\$1,000	45	42	20	15	11	50
Other farm-related income sources (see text) . . . . . farms	62	146	129	91	120	210
\$1,000	213	912	244	130	317	706
<b>LAND USE</b>						
Total cropland . . . . . farms	663	1,787	2,302	2,508	3,546	6,063
acres	105,269	195,209	176,276	143,676	135,126	201,194
Harvested cropland . . . . . farms	639	1,697	2,190	2,295	3,127	4,980
acres	60,861	107,309	96,063	73,911	69,973	85,720
Farms by acres harvested:						
1 to 49 acres . . . . .	206	796	1,456	1,871	2,853	4,710
50 to 99 acres . . . . .	170	559	549	340	225	222
100 to 199 acres . . . . .	198	277	157	66	45	41
200 to 499 acres . . . . .	64	62	28	17	3	7
500 to 999 acres . . . . .	1	3	-	-	1	-
1,000 to 1,999 acres . . . . .	-	-	-	1	-	-
2,000 acres or more . . . . .	-	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . . . farms	316	920	1,221	1,330	1,758	3,239
acres	42,649	84,072	74,955	65,307	55,168	93,267
On which all crops failed . . . . . farms	22	57	65	49	106	229
acres	196	768	595	251	1,033	1,912
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms	44	101	173	178	391	806
acres	1,317	2,819	4,402	3,998	8,755	19,996
In cultivated summer fallow . . . . . farms	19	28	47	34	53	72
acres	246	241	261	209	197	299
Total woodland . . . . . farms	575	1,524	2,006	2,124	3,263	5,700
acres	109,416	219,728	207,471	173,484	218,961	348,573
Woodland pastured . . . . . farms	366	905	1,268	1,290	1,602	2,933
acres	40,946	79,687	75,667	64,538	56,918	106,604
Woodland not pastured . . . . . farms	412	1,066	1,335	1,396	2,340	4,075
acres	68,470	140,041	131,804	108,946	162,043	241,969
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms	421	1,110	1,312	1,358	2,019	3,963
acres	80,153	118,120	94,382	67,288	65,333	121,254
Land in house lots, ponds, roads, wasteland, etc. . . . . farms	453	1,189	1,491	1,606	2,553	4,588
acres	8,238	19,684	22,492	19,677	29,793	51,857
Irrigated land . . . . . farms	41	81	58	34	61	54
acres	170	180	167	91	129	226
Harvested cropland . . . . . farms	41	81	55	34	61	42
acres	170	(D)	146	91	(D)	154
Pastureland and other land . . . . . farms	-	1	3	-	1	12
acres	-	(D)	21	-	(D)	72
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms	37	52	92	47	77	42
acres	1,262	2,217	3,629	1,400	1,455	537
Land used to raise certified organically produced crops (see text) . . . . . farms	4	4	5	2	4	3
acres	37	25	7	(D)	7	9
Land enrolled in Federal or other crop insurance programs (see text) . . . . . farms	92	103	71	57	48	50
acres	3,540	2,397	631	752	332	589
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>						
Estimated market value of land and buildings . . . . . farms	610	1,918	2,610	2,561	4,474	7,457
\$1,000	333,148	647,531	648,019	472,995	664,826	1,040,081
Average per farm . . . . . dollars	546,144	337,608	248,283	184,692	148,598	139,477
Average per acre . . . . . dollars	1,149	1,196	1,217	1,215	1,420	1,426
Farms by value group:						
\$1 to \$49,999 . . . . .	18	102	186	406	980	1,986
\$50,000 to \$99,999 . . . . .	18	282	396	585	1,128	1,802
\$100,000 to \$199,999 . . . . .	128	340	797	731	1,370	2,067
\$200,000 to \$499,999 . . . . .	218	770	910	671	803	1,339
\$500,000 to \$999,999 . . . . .	147	330	260	128	165	234
\$1,000,000 to \$1,999,999 . . . . .	61	90	58	40	25	27
\$2,000,000 to \$4,999,999 . . . . .	19	4	3	-	3	2
\$5,000,000 to \$9,999,999 . . . . .	1	-	-	-	-	-
\$10,000,000 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Estimated market value of all machinery and equipment	farms \$1,000	18,956 496,427	90 18,061	138 17,238	186 20,592	317 33,178	403 32,168
Farms by value group:							
\$1 to \$4,999	3,945	-	2	-	6	1	
\$5,000 to \$9,999	3,443	1	4	10	6	8	
\$10,000 to \$19,999	3,694	6	2	20	12	32	
\$20,000 to \$49,999	5,262	14	40	35	61	104	
\$50,000 to \$99,999	1,770	20	31	32	112	132	
\$100,000 to \$199,999	646	24	31	59	87	96	
\$200,000 to \$499,999	181	20	26	28	31	30	
\$500,000 or more	15	5	2	2	2	-	
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors	farms number	17,627 32,300	88 366	135 506	180 648	309 1,147	399 1,444
Less than 40 horsepower (PTO)	farms number	10,808 13,669	50 81	71 112	85 120	149 279	181 273
40 to 99 horsepower (PTO)	farms number	11,132 17,183	82 225	120 293	159 390	280 719	343 966
100 horsepower (PTO) or more	farms number	1,026 1,448	30 60	41 101	67 172	110 149	100 205
Grain and bean combines (see text)	farms number	276 306	13 16	16 21	23 27	45 45	63 70
Cotton pickers and strippers	farms number	- -	- -	- -	- -	- -	- -
Forage harvesters, self-propelled (see text)	farms number	280 287	13 14	15 15	16 16	23 24	8 8
Hay balers	farms number	10,940 13,947	56 86	71 98	116 172	211 306	308 488
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	7,982 374,774	45 (D)	55 17,040	99 28,715	213 40,443	275 39,287
Manure	farms acres treated	4,225 130,068	51 12,638	72 9,370	95 9,291	162 12,851	187 11,729
Acres treated with chemicals to control-							
Insects	farms acres	989 37,398	24 (D)	28 (D)	42 (D)	72 (D)	60 (D)
Weeds, grass, or brush	farms acres	2,223 98,296	43 9,166	45 11,113	67 12,779	153 16,480	163 13,075
Nematodes	farms acres	69 3,264	2 289	2 (D)	8 1,369	5 849	1 (D)
Diseases in crops and orchards	farms acres	432 13,602	5 1,604	10 2,731	14 2,462	25 2,204	24 1,195
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	149 5,099	3 (D)	10 1,919	4 (D)	8 626	12 174
<b>TENURE</b>							
Full owners	farms	15,534	33	65	85	117	159
Part owners	farms	4,637	52	68	83	164	208
Tenants	farms	641	5	5	6	17	24
<b>OWNED AND RENTED LAND</b>							
Land owned	farms acres	20,185 2,795,450	85 (D)	133 44,432	168 63,763	281 112,132	368 140,728
Owned land in farms	farms acres	20,171 2,714,342	85 (D)	133 42,459	168 63,088	281 100,738	367 (D)
Land rented or leased from others	farms acres	5,286 873,830	57 29,986	73 (D)	89 40,261	182 82,122	232 (D)
Rented or leased land in farms	farms acres	5,278 870,326	57 (D)	73 30,094	89 40,243	181 82,044	232 (D)
Land rented or leased to others	farms acres	816 84,612	9 1,232	11 2,373	8 693	18 11,472	28 5,553
<b>NUMBER OF OPERATORS</b>							
Total operators	number	29,573	169	252	284	481	614
Farms by number of operators:							
1 operator	13,617	38	56	92	151	223	
2 operators	6,064	34	59	61	122	126	
3 operators	826	11	18	16	17	32	
4 operators	232	6	2	4	5	8	
5 or more operators	73	1	3	1	3	2	
Total women operators							
Farms by number of women operators:							
1 operator	6,915	30	59	55	102	101	
2 operators	403	2	5	3	7	6	
3 operators	39	2	1	-	1	-	
4 operators	4	-	-	-	-	-	
5 or more operators	1	-	-	-	-	-	

See footnote(s) at end of table.

--continued



**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
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>						
Estimated market value of all machinery and equipment	610	1,918	2,610	2,561	4,474	5,649
..... farms	35,256	75,620	81,554	57,104	58,578	67,079
..... \$1,000						
Farms by value group:						
\$1 to \$4,999	20	105	155	453	1,393	1,810
\$5,000 to \$9,999	20	231	297	329	1,026	1,511
\$10,000 to \$19,999	67	229	454	664	1,056	1,152
\$20,000 to \$49,999	252	770	1,235	904	833	1,014
\$50,000 to \$99,999	143	421	411	156	162	150
\$100,000 to \$199,999	87	150	57	41	4	10
\$200,000 to \$499,999	21	11	1	12	-	1
\$500,000 or more	-	1	-	2	-	1
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>						
Tractors	593	1,852	2,502	2,382	4,053	5,134
..... farms	1,839	4,100	5,003	4,131	6,153	6,963
..... number						
Less than 40 horsepower (PTO)	374	978	1,364	1,393	2,652	3,511
..... farms	549	1,332	1,845	1,856	3,209	4,013
..... number	503	1,566	1,969	1,592	2,220	2,298
40 to 99 horsepower (PTO)	1,154	2,601	3,053	2,197	2,805	2,780
..... farms	123	124	102	65	110	154
..... number	136	167	105	78	139	170
100 horsepower (PTO) or more	20	20	28	5	17	26
..... farms	21	20	37	6	17	26
..... number	-	-	-	-	-	-
Cotton pickers and strippers	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	17	10	43	36	44	55
..... farms	18	10	43	37	44	58
..... number	490	1,406	1,938	1,730	2,099	2,515
Hay balers	773	1,947	2,585	2,271	2,412	2,809
..... farms						
..... number						
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>						
Commercial fertilizer, lime, and soil conditioners	409	1,141	1,418	1,148	1,581	1,598
..... farms	40,311	53,325	58,017	31,557	(D)	28,348
..... acres treated	218	561	761	525	775	818
Manure	10,709	17,873	15,168	11,389	9,880	9,170
..... farms						
..... acres treated						
Acres treated with chemicals to control-						
Insects	59	163	130	103	158	150
..... farms	1,321	(D)	(D)	1,053	(D)	1,134
..... acres	175	360	289	236	319	373
Weeds, grass, or brush	5,937	8,038	5,104	3,653	6,275	6,676
..... farms	1	17	9	15	5	2
..... acres	(D)	281	13	222	5	(D)
Nematodes	24	95	43	54	51	87
..... farms	807	583	103	613	286	1,014
..... acres						
Chemicals used to control growth, thin fruit, or defoliate	15	19	10	14	10	44
..... farms	251	91	196	33	118	201
..... acres on which used						
<b>TENURE</b>						
Full owners	310	1,035	1,604	1,951	3,496	6,679
..... farms	361	773	764	658	609	897
Part owners	33	81	82	84	115	189
Tenants						
..... farms						
<b>OWNED AND RENTED LAND</b>						
Land owned	671	1,809	2,368	2,610	4,112	7,580
..... farms	202,736	394,386	394,320	(D)	413,448	665,359
..... acres	671	1,808	2,368	2,609	4,105	7,576
Owned land in farms	196,972	387,736	(D)	(D)	394,086	(D)
..... farms						
..... acres						
Land rented or leased from others	395	855	847	744	726	1,086
..... farms	107,012	165,429	(D)	(D)	55,644	(D)
..... acres	394	854	846	742	724	1,086
Rented or leased land in farms	106,104	165,005	(D)	(D)	55,127	(D)
..... farms						
..... acres						
Land rented or leased to others	36	85	102	107	179	233
..... farms	6,672	7,074	7,588	5,959	19,879	16,117
..... acres						
<b>NUMBER OF OPERATORS</b>						
Total operators	1,077	2,707	3,476	3,856	5,801	10,856
..... number						
Farms by number of operators:						
1 operator	421	1,226	1,606	1,747	2,888	5,169
2 operators	209	544	718	796	1,151	2,244
3 operators	61	88	89	104	128	262
4 operators	10	27	26	33	42	69
5 or more operators	3	4	11	13	11	21
Total women operators	246	611	858	977	1,542	3,220
..... number						
Farms by number of women operators:						
1 operator	202	529	751	860	1,383	2,843
2 operators	19	35	40	49	69	168
3 operators	2	4	9	5	3	12
4 operators	-	-	-	1	3	-
5 or more operators	-	-	-	-	-	1

See footnote(s) at end of table.

--continued

**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
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male .....	18,490	84	129	167	275	371
Female .....	2,322	6	9	7	23	20
Primary occupation:						
Farming .....	10,507	81	120	150	244	278
Other .....	10,305	9	18	24	54	113
Place of residence:						
On farm operated .....	17,985	74	121	150	259	316
Not on farm operated .....	2,827	16	17	24	39	75
Days worked off farm:						
None .....	8,910	68	91	118	195	200
Any .....	11,902	22	47	56	103	191
1 to 49 days .....	848	4	2	13	20	26
50 to 99 days .....	538	2	5	5	5	11
100 to 199 days .....	1,409	5	12	8	19	17
200 days or more .....	9,107	11	28	30	59	137
Years on present farm:						
2 years or less .....	690	3	5	2	3	6
3 or 4 years .....	1,307	3	6	9	12	13
5 to 9 years .....	3,628	14	12	27	26	43
10 years or more .....	15,187	70	115	136	257	329
Average years on present farm .....	20.8	22.7	21.7	22.8	24.9	25.2
Age group:						
Under 25 years .....	120	-	-	-	3	2
25 to 34 years .....	770	9	14	10	13	13
35 to 44 years .....	3,223	15	29	35	46	65
45 to 49 years .....	2,567	15	25	25	30	42
50 to 54 years .....	3,106	11	16	30	55	58
55 to 59 years .....	2,771	13	21	26	45	50
60 to 64 years .....	2,468	11	9	13	40	49
65 to 69 years .....	2,070	9	7	13	29	35
70 years and over .....	3,717	7	17	22	37	77
Average age .....	56.3	52.0	51.9	53.2	54.9	56.7
Spanish, Hispanic, or Latino origin (see text) .....	177	-	-	-	1	7
Race:						
White .....	20,705	90	137	174	296	390
Black or African American .....	37	-	-	-	2	1
American Indian or Alaska Native .....	43	-	1	-	-	-
Native Hawaiian or Other Pacific Islander .....	1	-	-	-	-	-
Asian .....	5	-	-	-	-	-
More than one race reported .....	21	-	-	-	-	-
Operators living on an American Indian reservation .....	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person .....	2,434	9	8	10	24	42
2 people .....	10,576	35	54	80	156	189
3 people .....	3,550	22	37	29	48	74
4 people .....	2,803	11	22	34	43	60
5 or more people .....	1,449	13	17	21	27	26
Percent of operator's total household income from farming:						
Less than 25 percent .....	16,317	8	20	33	67	153
25 to 49 percent .....	1,631	11	3	11	34	52
50 to 74 percent .....	1,170	11	31	31	72	73
75 to 99 percent .....	619	27	31	50	42	41
100 percent .....	814	23	37	33	67	50
Operator is a hired manager .....	farms 261	10	16	16	16	22
acres 99,949		9,514	6,836	9,895	15,235	21,295
Farms with-						
Computer for farm business .....	4,828	57	81	89	146	166
Internet access .....	8,248	63	81	100	173	196
Farms by number of households sharing in net income of farm:						
1 household .....	17,198	51	84	102	187	240
2 households .....	2,590	16	27	33	64	103
3 households .....	437	8	4	10	19	17
4 households .....	198	3	4	8	10	7
5 households or more .....	128	2	3	5	2	2
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	farms 19,862	63	99	131	236	319
acres 3,215,036		41,771	46,149	60,877	133,396	178,234
Partnership .....	farms 639	8	13	20	30	48
acres 249,495		11,847	9,153	28,050	31,874	37,851
Registered under state law .....	farms 291	6	13	15	18	29
acres 140,813		9,512	9,153	25,956	22,347	23,667

See footnote(s) at end of table.

--continued

**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
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male .....	654	1,719	2,228	2,430	3,756	6,677
Female .....	50	170	222	263	464	1,088
Primary occupation:						
Farming .....	475	1,137	1,357	1,385	1,872	3,408
Other .....	229	752	1,093	1,308	2,348	4,357
Place of residence:						
On farm operated .....	616	1,622	2,094	2,325	3,648	6,760
Not on farm operated .....	88	267	356	368	572	1,005
Days worked off farm:						
None .....	345	807	1,064	1,164	1,672	3,186
Any .....	359	1,082	1,386	1,529	2,548	4,579
1 to 49 days .....	41	92	116	112	164	258
50 to 99 days .....	25	61	74	83	105	162
100 to 199 days .....	53	168	177	196	276	478
200 days or more .....	240	761	1,019	1,138	2,003	3,681
Years on present farm:						
2 years or less .....	11	35	60	68	176	321
3 or 4 years .....	25	75	129	138	358	539
5 to 9 years .....	89	251	308	434	826	1,598
10 years or more .....	579	1,528	1,953	2,053	2,860	5,307
Average years on present farm .....	24.8	24.5	23.6	22.3	18.7	18.8
Age group:						
Under 25 years .....	1	17	12	9	26	50
25 to 34 years .....	26	62	70	96	168	289
35 to 44 years .....	102	219	306	306	714	1,386
45 to 49 years .....	75	223	259	332	588	953
50 to 54 years .....	100	263	354	395	580	1,244
55 to 59 years .....	111	274	353	382	523	973
60 to 64 years .....	72	221	320	326	491	916
65 to 69 years .....	89	214	249	280	431	714
70 years and over .....	128	396	527	567	699	1,240
Average age .....	57.1	57.9	58.0	57.7	55.6	55.4
Spanish, Hispanic, or Latino origin (see text) .....	6	8	10	30	27	88
Race:						
White .....	700	1,886	2,439	2,682	4,196	7,715
Black or African American .....	3	2	4	4	7	14
American Indian or Alaska Native .....	-	1	3	4	6	28
Native Hawaiian or Other Pacific Islander .....	-	-	1	-	-	-
Asian .....	-	-	-	-	1	4
More than one race reported .....	1	-	3	3	10	4
Operators living on an American Indian reservation .....	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person .....	93	234	306	304	512	892
2 people .....	369	987	1,314	1,454	2,123	3,815
3 people .....	110	324	374	455	708	1,369
4 people .....	72	215	317	322	584	1,123
5 or more people .....	60	129	139	158	293	566
Percent of operator's total household income from farming:						
Less than 25 percent .....	341	1,172	1,849	2,229	3,619	6,826
25 to 49 percent .....	131	317	278	207	225	362
50 to 74 percent .....	124	237	146	106	142	197
75 to 99 percent .....	53	64	71	38	72	130
100 percent .....	38	73	86	88	125	194
Operator is a hired manager .....	17 farms	26 acres	20	25	37	56
acres .....	6,090	10,205	4,825	3,910	4,678	7,466
Farms with-						
Computer for farm business .....	249	542	605	596	850	1,447
Internet access .....	316	723	913	998	1,631	3,054
Farms by number of households sharing in net income of farm:						
1 household .....	487	1,482	2,002	2,208	3,620	6,735
2 households .....	150	317	344	363	455	718
3 households .....	32	49	57	53	50	138
4 households .....	6	5	22	29	36	68
5 households or more .....	12	10	5	15	22	50
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	620 farms	1,764 acres	2,344	2,590	4,113	7,583
acres .....	266,147	508,168	472,792	383,311	432,615	691,576
Partnership .....	61 farms	98 acres	83	79	79	120
Registered under state law .....	32 farms	36 acres	27	35	26	54
acres .....	11,694	11,561	7,741	5,078	3,795	10,309

See footnote(s) at end of table.

--continued

**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
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	220	19	26	17	23	13
. . . . . acres	93,424	10,363	17,251	(D)	12,764	(D)
Family held . . . . . farms	199	18	23	16	23	13
. . . . . acres	87,555	(D)	17,096	8,583	12,764	(D)
More than 10 stockholders . . . . . farms	4	-	-	1	-	-
10 or less stockholders . . . . . farms	195	18	23	15	23	13
Other than family held . . . . . farms	21	1	3	1	-	-
. . . . . acres	5,869	(D)	155	(D)	-	-
More than 10 stockholders . . . . . farms	4	1	-	-	-	-
10 or less stockholders . . . . . farms	17	-	3	1	-	-
Other-cooperative, estate or trust, institutional, etc . . . . . farms	91	-	-	6	9	11
. . . . . acres	26,713	-	-	(D)	4,748	(D)
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	3,539	74	94	129	209	241
. . . . . workers	10,274	875	651	480	1,291	1,002
Workers by days worked:						
150 days or more . . . . . farms	712	55	69	92	137	98
. . . . . workers	1,833	365	219	255	404	168
Less than 150 days . . . . . farms	3,242	51	63	85	146	210
. . . . . workers	8,441	510	432	225	887	834
Migrant farm labor on farms with hired labor (see text) . . . . . farms	99	4	9	5	18	25
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	17	-	-	-	1	-
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	996	3	3	18	20	20
10 to 49 acres . . . . .	4,676	11	23	27	27	7
50 to 69 acres . . . . .	2,137	2	13	2	10	2
70 to 99 acres . . . . .	2,539	3	6	7	6	18
100 to 139 acres . . . . .	2,809	5	6	9	10	22
140 to 179 acres . . . . .	1,852	5	2	7	11	36
180 to 219 acres . . . . .	1,244	1	11	8	19	16
220 to 259 acres . . . . .	944	5	3	9	27	27
260 to 499 acres . . . . .	2,304	16	24	27	59	96
500 to 999 acres . . . . .	956	15	23	28	67	86
1,000 to 1,999 acres . . . . .	280	15	15	21	42	48
2,000 acres or more . . . . .	75	9	9	11	15	13
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	448	1	-	6	12	20
Vegetable and melon farming (1112) . . . . .	226	1	-	-	3	4
Fruit and tree nut farming (1113) . . . . .	326	2	6	3	7	11
Greenhouse, nursery, and floriculture production (1114) . . . . .	503	5	4	7	25	29
Other crop farming (1119) . . . . .	5,078	-	1	-	8	17
Tobacco farming (11191) . . . . .	396	-	1	-	-	3
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) . . . . .	4,682	-	-	-	8	14
Beef cattle ranching and farming (11211) . . . . .	9,878	1	7	32	107	229
Cattle feedlots (11212) . . . . .	379	-	2	6	9	16
Dairy cattle and milk production (11212) . . . . .	278	4	15	27	57	38
Hog and pig farming (1122) . . . . .	217	-	1	1	-	-
Poultry and egg production (1123) . . . . .	520	75	101	86	62	11
Sheep and goat farming (1124) . . . . .	631	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129) . . . . .	2,328	1	1	6	8	16
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	12,831	61	89	106	205	292
. . . . . number	404,163	15,064	15,104	25,431	39,565	41,837
Farms with-						
1 to 9 . . . . .	4,996	4	3	4	3	2
10 to 49 . . . . .	5,876	14	29	15	26	39
50 to 99 . . . . .	1,148	11	17	20	23	68
100 to 199 . . . . .	525	4	15	20	81	108
200 to 499 . . . . .	238	18	18	31	60	72
500 or more . . . . .	48	10	7	16	12	3
Cows and heifers that had calved . . . . . farms	11,049	54	80	93	177	254
. . . . . number	215,373	5,830	7,312	10,078	16,001	19,073
Beef cows . . . . . farms	10,824	50	68	72	141	232
. . . . . number	200,401	4,265	3,779	6,704	12,285	17,704
Farms with-						
1 to 9 . . . . .	5,248	5	5	5	13	4
10 to 49 . . . . .	4,655	18	32	26	42	74
50 to 99 . . . . .	661	9	20	17	34	79
100 to 199 . . . . .	231	16	10	17	37	71
200 to 499 . . . . .	26	2	1	5	14	4
500 or more . . . . .	3	-	-	2	1	-

See footnote(s) at end of table.

--continued

**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
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	17	20	16	14	14	41
acres	8,401	5,776	5,536	6,067	2,354	9,401
Family held . . . . . farms	14	18	15	10	9	40
acres	6,961	(D)	(D)	(D)	1,454	(D)
More than 10 stockholders . . . . . farms	-	-	1	-	-	2
10 or less stockholders . . . . . farms	14	18	14	10	9	38
Other than family held . . . . . farms	3	2	1	4	5	1
acres	1,440	(D)	(D)	(D)	900	(D)
More than 10 stockholders . . . . . farms	-	-	-	2	1	-
10 or less stockholders . . . . . farms	3	2	1	2	4	1
Other-cooperative, estate or trust, institutional, etc . . . . . farms	6	7	7	10	14	21
acres	1,970	1,250	751	1,128	2,131	2,560
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	245	487	502	445	503	610
workers	767	1,218	1,112	830	903	1,145
Workers by days worked:						
150 days or more . . . . . farms	89	61	55	6	8	42
workers	151	95	79	7	10	78
Less than 150 days . . . . . farms	216	480	472	439	500	580
workers	616	1,123	1,033	823	891	1,067
Migrant farm labor on farms with hired labor (see text) . . . . . farms	2	4	9	4	18	1
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	13	-	2	1
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	18	36	45	94	236	503
10 to 49 acres . . . . .	33	148	259	413	1,144	2,584
50 to 69 acres . . . . .	24	92	193	245	529	1,025
70 to 99 acres . . . . .	34	141	242	398	661	1,023
100 to 139 acres . . . . .	43	189	362	455	638	1,070
140 to 179 acres . . . . .	55	168	316	321	350	581
180 to 219 acres . . . . .	49	165	222	241	190	322
220 to 259 acres . . . . .	36	151	168	148	168	217
260 to 499 acres . . . . .	194	503	469	306	262	348
500 to 999 acres . . . . .	156	242	155	63	34	87
1,000 to 1,999 acres . . . . .	56	48	17	8	6	4
2,000 acres or more . . . . .	6	6	2	1	2	1
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	13	24	19	21	11	321
Vegetable and melon farming (1112) . . . . .	11	43	71	40	35	18
Fruit and tree nut farming (1113) . . . . .	17	24	41	46	74	95
Greenhouse, nursery, and floriculture production (1114) . . . . .	32	67	45	46	102	141
Other crop farming (1119) . . . . .	75	246	420	530	1,260	2,521
Tobacco farming (11191) . . . . .	23	62	72	90	85	60
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) . . . . .	52	184	348	440	1,175	2,461
Beef cattle ranching and farming (11211) . . . . .	471	1,291	1,622	1,709	2,030	2,379
Cattle feedlots (11212) . . . . .	20	43	61	57	129	36
Dairy cattle and milk production (11212) . . . . .	3	48	-	6	7	38
Hog and pig farming (1122) . . . . .	8	2	23	17	51	114
Poultry and egg production (1123) . . . . .	1	4	5	5	23	147
Sheep and goat farming (1124) . . . . .	2	12	36	64	159	358
Animal aquaculture and other animal production (1125, 1129) . . . . .	22	79	107	152	339	1,597
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	567	1,487	1,823	1,971	2,306	3,924
number	49,693	70,989	51,259	36,324	24,756	34,141
Farms with-						
1 to 9 . . . . .	16	96	201	452	1,276	2,939
10 to 49 . . . . .	139	794	1,424	1,459	1,007	930
50 to 99 . . . . .	216	491	180	56	20	46
100 to 199 . . . . .	164	103	17	3	3	7
200 to 499 . . . . .	32	3	1	1	-	2
500 or more . . . . .	-	-	-	-	-	-
Cows and heifers that had calved . . . . . farms	485	1,342	1,677	1,787	1,976	3,124
number	27,096	44,260	31,861	21,821	14,245	17,796
Beef cows . . . . . farms	466	1,306	1,675	1,773	1,955	3,086
number	26,495	43,870	31,792	21,715	14,148	17,644
Farms with-						
1 to 9 . . . . .	27	93	289	672	1,482	2,653
10 to 49 . . . . .	178	953	1,353	1,091	467	421
50 to 99 . . . . .	200	243	32	10	6	11
100 to 199 . . . . .	61	17	1	-	-	1
200 to 499 . . . . .	-	-	-	-	-	-
500 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	525	4	15	28	57	36
number	14,972	1,565	3,533	3,374	3,716	1,369
Farms with-						
1 to 4 . . . . .	320	-	-	1	4	2
5 to 9 . . . . .	42	-	-	-	-	1
10 to 49 . . . . .	68	-	-	1	12	25
50 to 99 . . . . .	44	-	-	3	32	8
100 to 199 . . . . .	37	-	7	21	9	-
200 to 499 . . . . .	13	4	7	2	-	-
500 or more . . . . .	1	-	1	-	-	-
Other cattle (see text) . . . . . farms	10,430	54	85	103	201	280
number	188,790	9,234	7,792	15,353	23,564	22,764
Cattle and calves sold . . . . . farms	9,513	55	88	111	221	320
number	239,760	10,276	13,709	23,399	32,032	30,089
\$1,000	117,967	5,288	7,812	13,743	18,316	16,012
Calves weighing less than 500 pounds . . . . . farms	5,619	19	49	56	116	131
number	66,518	1,196	1,968	2,602	4,283	5,138
Cattle, including calves weighing						
500 pounds or more . . . . . farms	7,740	49	78	100	206	303
number	173,242	9,080	11,741	20,797	27,749	24,951
Cattle on feed (see text) . . . . . farms	481	5	5	15	18	20
number	11,287	540	1,478	2,712	1,719	1,458
Hogs and pigs inventory . . . . . farms	808	3	4	7	10	15
number	12,773	26	(D)	(D)	1,232	460
Farms with-						
1 to 24 . . . . .	737	3	-	4	6	10
25 to 49 . . . . .	36	-	1	-	-	1
50 to 99 . . . . .	22	-	1	2	-	2
100 to 199 . . . . .	7	-	-	-	1	2
200 to 499 . . . . .	4	-	1	-	3	-
500 or more . . . . .	2	-	1	1	-	-
Used or to be used for breeding . . . . . farms	350	2	2	3	7	10
number	2,106	(D)	(D)	(D)	167	(D)
Other hogs and pigs . . . . . farms	711	2	4	7	8	12
number	10,667	(D)	(D)	(D)	1,065	(D)
Hogs and pigs sold . . . . . farms	717	3	5	8	8	15
number	26,173	(D)	(D)	(D)	2,216	935
\$1,000	1,992	3	(D)	(D)	222	78
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	1,153	4	6	9	33	22
number	38,681	314	1,625	1,279	2,144	2,128
Ewes 1 year old or older . . . . . farms	1,078	4	6	9	32	22
number	25,570	143	925	1,002	1,374	1,342
Sheep and lambs sold . . . . . farms	723	2	6	9	31	22
number	24,632	(D)	1,495	(D)	1,795	2,021
Horses and ponies inventory . . . . . farms	6,238	14	24	24	44	48
number	31,853	67	60	184	496	380
Horses and ponies sold . . . . . farms	852	3	2	4	11	13
number	2,846	(D)	(D)	30	325	173
Goats, All inventory . . . . . farms	1,428	1	5	5	8	11
number	17,484	(D)	(D)	(D)	165	165
Goats sold . . . . . farms	532	-	3	2	5	5
number	6,300	-	(D)	(D)	115	79
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	1,799	2	11	51	44	13
number	1,383,009	(D)	(D)	666,085	312,026	(D)
Farms with-						
1 to 399 . . . . .	1,700	-	-	3	9	12
400 to 3,199 . . . . .	3	-	-	1	-	-
3,200 to 9,999 . . . . .	23	-	-	2	20	1
10,000 to 19,999 . . . . .	58	1	1	41	15	-
20,000 to 49,999 . . . . .	15	-	10	5	-	-
50,000 to 99,999 . . . . .	1	1	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-
Pullets for laying flock replacement						
inventory . . . . . farms	389	1	3	5	13	9
number	813,131	(D)	124,800	186,040	321,133	(D)
Layers and pullets sold (see text) . . . . . farms	370	3	13	56	51	10
number	3,493,074	(D)	525,823	1,340,834	1,116,490	197,626
Broilers and other meat-type chickens						
sold . . . . . farms	246	58	64	21	6	2
number	88,699,422	55,095,402	27,814,085	5,077,000	(D)	(D)
Farms with-						
1 to 1,999 . . . . .	96	-	-	-	-	1
2,000 to 59,999 . . . . .	2	-	-	1	-	1
60,000 to 99,999 . . . . .	3	-	-	-	3	-
100,000 or more . . . . .	145	58	64	20	3	-

See footnote(s) at end of table.

--continued

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
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	45	80	42	53	68	97
number	601	390	69	106	97	152
Farms with-						
1 to 4 . . . . .	16	43	42	47	68	97
5 to 9 . . . . .	3	32	-	6	-	-
10 to 49 . . . . .	25	5	-	-	-	-
50 to 99 . . . . .	1	-	-	-	-	-
100 to 199 . . . . .	-	-	-	-	-	-
200 to 499 . . . . .	-	-	-	-	-	-
500 or more . . . . .	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	525	1,336	1,634	1,717	1,831	2,664
number	22,597	26,729	19,398	14,503	10,511	16,345
Cattle and calves sold . . . . . farms	609	1,564	1,861	1,922	2,264	498
number	32,616	43,926	27,329	16,219	9,283	882
\$1,000	16,080	19,473	11,313	6,166	3,456	308
Calves weighing less than 500 pounds . . . . . farms	314	980	1,217	1,222	1,242	273
number	8,342	17,277	12,584	8,086	4,530	512
Cattle, including calves weighing 500 pounds or more . . . . . farms	568	1,360	1,568	1,522	1,711	275
number	24,274	26,649	14,745	8,133	4,753	370
Cattle on feed (see text) . . . . . farms	30	62	80	71	139	36
number	1,081	1,016	564	298	370	51
Hogs and pigs inventory . . . . . farms	31	84	102	92	158	302
number	688	1,434	1,167	819	803	1,769
Farms with-						
1 to 24 . . . . .	25	63	90	85	158	293
25 to 49 . . . . .	2	16	10	2	-	4
50 to 99 . . . . .	2	4	1	5	-	5
100 to 199 . . . . .	2	1	-	-	-	-
200 to 499 . . . . .	-	-	-	-	-	-
500 or more . . . . .	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms	20	51	59	36	63	97
number	135	341	277	150	251	406
Other hogs and pigs . . . . . farms	27	78	86	82	138	267
number	553	1,093	890	669	552	1,363
Hogs and pigs sold . . . . . farms	34	95	116	93	192	148
number	1,518	3,760	2,081	1,115	1,594	823
\$1,000	116	230	159	81	106	43
Sheep and lambs of all ages inventory (see text) . . . . . farms	69	125	135	153	210	387
number	4,888	6,072	5,487	4,207	5,038	5,499
Ewes 1 year old or older . . . . . farms	67	120	127	144	191	356
number	3,495	4,146	3,633	2,800	3,128	3,582
Sheep and lambs sold . . . . . farms	53	103	91	107	176	123
number	3,622	5,005	3,313	2,558	2,867	796
Horses and ponies inventory . . . . . farms	119	376	506	601	976	3,506
number	906	2,556	2,836	2,863	4,432	17,073
Horses and ponies sold . . . . . farms	32	104	121	183	276	103
number	277	519	436	425	467	177
Goats, All inventory . . . . . farms	31	106	131	148	259	723
number	577	1,796	2,294	2,483	2,782	6,662
Goats sold . . . . . farms	18	50	64	75	150	160
number	281	953	1,121	1,080	1,405	1,178
<b>POULTRY</b>						
Layers 20 weeks old and older inventory . . . . . farms	30	98	127	172	394	857
number	1,463	4,917	3,831	3,620	7,914	15,692
Farms with-						
1 to 399 . . . . .	30	96	127	172	394	857
400 to 3,199 . . . . .	-	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	6	17	37	41	89	168
number	(D)	521	803	963	1,263	2,161
Layers and pullets sold (see text) . . . . . farms	11	20	39	21	64	82
number	(D)	(D)	(D)	716	1,410	1,520
Broilers and other meat-type chickens sold . . . . . farms	1	4	13	11	29	37
number	(D)	260	2,209	462	711	643
Farms with-						
1 to 1,999 . . . . .	1	4	13	11	29	37
2,000 to 59,999 . . . . .	-	-	-	-	-	-
60,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>POULTRY - Con.</b>						
Turkeys inventory	farms 242	15	25	12	5	2
	number 1,429,776	671,500	597,671	127,589	(D)	(D)
Turkeys sold	farms 95	16	25	11	6	2
	number 4,953,624	2,352,262	2,031,291	477,119	(D)	(D)
<b>CROPS HARVESTED</b>						
Corn for grain	farms 663	25	22	36	57	63
	acres 29,123	3,579	4,188	6,408	4,353	4,649
	bushels 3,057,437	423,735	460,904	735,655	465,233	485,517
Irrigated	farms 2	-	-	-	1	-
	acres (D)	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	453	5	3	10	16	22
25 to 99 acres	141	12	10	7	26	27
100 to 249 acres	39	4	1	10	11	9
250 to 499 acres	21	2	2	5	4	4
500 acres or more	9	2	6	4	-	1
Corn for silage or greenchop	farms 594	32	33	44	106	78
	acres 18,964	2,174	2,874	2,645	4,471	2,378
	tons 304,619	36,073	49,801	47,601	70,776	37,830
Irrigated	farms 1	1	-	-	-	-
	acres (D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	365	8	12	12	37	37
25 to 99 acres	189	18	7	22	62	40
100 to 249 acres	38	5	13	10	7	1
250 to 499 acres	2	1	1	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	farms 3	-	-	-	1	-
	acres (D)	-	-	-	(D)	-
	bushels (D)	-	-	-	(D)	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	1	-	-	-	1	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All	farms 148	3	7	13	17	28
	acres 6,408	(D)	783	1,244	822	1,046
	bushels 303,924	(D)	35,830	63,009	41,977	53,236
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	85	1	-	1	7	11
25 to 99 acres	43	-	3	6	7	14
100 to 249 acres	17	1	3	5	3	3
250 to 499 acres	2	-	1	1	-	-
500 acres or more	1	1	-	-	-	-
Barley for grain	farms 79	3	5	2	16	9
	acres 1,430	(D)	219	(D)	411	180
	bushels 92,232	(D)	15,880	(D)	31,076	11,916
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	64	1	1	2	11	7
25 to 99 acres	14	1	4	-	5	2
100 to 249 acres	1	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	farms 164	1	-	3	5	16
	acres 1,515	(D)	-	(D)	103	269
	bushels 74,403	(D)	-	(D)	6,800	16,287
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	152	-	-	3	2	12
25 to 99 acres	12	1	-	-	3	4
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco	farms 544	-	2	-	6	12
	acres 1,373	-	(D)	-	(D)	104
	pounds 1,874,110	-	(D)	-	(D)	174,623
Irrigated	farms 3	-	1	-	-	-
	acres (D)	-	(D)	-	-	-
Farms by acres harvested:						
0.1 to 0.9 acres	128	-	-	-	-	1
1.0 to 1.9 acres	187	-	-	-	-	1
2.0 to 2.9 acres	82	-	-	-	3	3
3.0 to 4.9 acres	80	-	1	-	1	-
5.0 to 9.9 acres	50	-	-	-	2	4
10.0 to 24.9 acres	14	-	-	-	-	2
25.0 acres or more	3	-	1	-	-	1
Soybeans for beans	farms 126	8	11	13	24	26
	acres 16,359	2,163	2,697	3,748	3,279	2,522
	bushels 621,463	84,968	90,260	133,528	146,085	96,980
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-

See footnote(s) at end of table.

--continued



**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
<b>POULTRY - Con.</b>						
Turkeys inventory	-	12	14	15	44	98
		(D)	64	80	157	378
Turkeys sold	-	3	2	5	8	17
		32	(D)	21	68	84
<b>CROPS HARVESTED</b>						
Corn for grain	81	109	108	60	42	60
	2,436	1,632	889	414	271	304
	212,569	139,040	73,225	32,122	16,401	13,036
Irrigated	1	-	-	-	-	-
	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	44	93	102	57	41	60
25 to 99 acres	33	16	6	3	1	-
100 to 249 acres	4	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	95	118	43	20	7	18
	1,871	1,573	396	317	46	219
	26,589	23,218	6,063	4,109	382	2,177
Irrigated	-	-	-	-	-	-
	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	71	105	42	18	7	16
25 to 99 acres	23	13	1	1	-	2
100 to 249 acres	1	-	-	1	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	-	-	-	1	-	1
	-	-	-	(D)	-	(D)
	-	-	-	(D)	-	(D)
Irrigated	-	-	-	-	-	-
	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	1	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All	21	22	16	11	4	6
	516	635	165	(D)	15	16
	(D)	26,545	7,523	3,537	520	525
Irrigated	-	-	-	-	-	-
	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	12	17	15	11	4	6
25 to 99 acres	9	3	1	-	-	-
100 to 249 acres	-	2	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Barley for grain	6	11	14	4	5	4
	111	86	129	31	27	48
	5,105	3,950	6,490	1,802	789	894
Irrigated	-	-	-	-	-	-
	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	11	14	4	5	4
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	25	36	34	17	9	18
	306	305	242	102	47	97
	14,922	14,370	12,308	4,022	1,695	2,264
Irrigated	-	-	-	-	-	-
	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	24	35	32	17	9	18
25 to 99 acres	1	1	2	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco	40	102	119	108	93	62
	266	363	205	163	101	58
	364,530	542,401	287,017	175,491	85,632	26,670
Irrigated	1	-	1	-	-	-
	(D)	-	(D)	-	-	-
Farms by acres harvested:						
0.1 to 0.9 acres	3	9	21	27	33	34
1.0 to 1.9 acres	6	14	50	51	44	21
2.0 to 2.9 acres	3	19	22	16	13	3
3.0 to 4.9 acres	3	32	25	11	3	4
5.0 to 9.9 acres	14	26	1	3	-	-
10.0 to 24.9 acres	10	2	-	-	-	-
25.0 acres or more	1	-	-	-	-	-
Soybeans for beans	16	15	7	6	-	-
	1,132	556	187	75	-	-
	40,669	20,034	6,959	1,980	-	-
Irrigated	-	-	-	-	-	-
	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>						
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	20	-	-	-	2	3
25 to 99 acres	54	4	2	2	9	12
100 to 249 acres	36	3	5	3	11	10
250 to 499 acres	11	-	2	6	2	1
500 acres or more	5	1	2	2	-	-
Dry edible beans, excluding limas	farms 4	-	-	-	-	-
	acres 8	-	-	-	-	-
	cwt 58	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes	farms 182	1	-	1	2	5
	acres 186	(D)	-	(D)	(D)	16
	cwt 18,700	(D)	-	(D)	(D)	1,868
Irrigated	farms 8	-	-	-	-	1
	acres 9	-	-	-	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	174	1	-	-	2	3
5.0 to 24.9 acres	8	-	-	1	-	2
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes	farms 8	-	1	-	1	-
	acres 2	-	(D)	-	(D)	-
	cwt 170	-	(D)	-	(D)	-
Irrigated	farms 3	-	1	-	1	-
	acres 1	-	(D)	-	(D)	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 14,679	63	92	108	221	306
	acres 562,810	7,147	8,309	14,076	24,624	37,797
	tons, dry 957,776	18,572	23,699	37,576	58,514	81,163
Irrigated	farms 12	-	-	-	-	-
	acres 174	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7,635	15	22	15	31	26
25 to 99 acres	5,807	19	37	41	98	149
100 to 249 acres	1,077	21	27	37	67	95
250 to 499 acres	144	7	6	13	23	31
500 acres or more	16	1	-	2	2	5
Alfalfa hay	farms 1,932	11	30	44	93	105
	acres 52,567	242	1,207	2,627	5,755	5,385
	tons, dry 127,504	603	3,664	9,515	17,647	16,111
Irrigated	farms 1	-	-	-	-	-
	acres (D)	-	-	-	-	-
Other tame hay	farms 10,646	54	69	82	156	230
	acres 401,719	5,628	4,800	9,497	15,492	25,211
	tons, dry 658,975	13,925	11,700	20,810	30,123	51,062
Irrigated	farms 8	-	-	-	-	-
	acres 130	-	-	-	-	-
Land used for vegetables (see text)	farms 365	1	1	2	11	18
	acres 1,685	(D)	(D)	(D)	243	169
Irrigated	farms 74	1	1	1	4	3
	acres 492	(D)	(D)	(D)	121	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	272	-	-	-	2	7
5.0 to 24.9 acres	80	-	-	2	5	9
25.0 to 99.9 acres	12	1	-	-	4	2
100.0 to 249.9 acres	1	-	1	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale	farms 116	-	1	-	5	4
	acres 101	-	(D)	-	16	15
Harvested for processing	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Peas, green, harvested for sale	farms 8	-	-	-	-	-
	acres 5	-	-	-	-	-
Harvested for processing	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Sweet corn harvested for sale	farms 215	-	1	1	10	11
	acres 724	-	(D)	(D)	128	76
Harvested for processing	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Tomatoes harvested for sale	farms 192	-	1	-	6	8
	acres 146	-	(D)	-	(D)	18
Harvested for processing	farms -	-	-	-	-	-
	acres -	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>						
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	3	3	3	6	-	-
25 to 99 acres	9	12	4	-	-	-
100 to 249 acres	4	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
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	8	25	31	29	37	43
acres	34	30	23	12	29	20
cwt	4,031	3,342	2,295	(D)	2,115	1,418
Irrigated farms	1	1	3	1	1	-
acres	(D)	(D)	1	(D)	(D)	-
Farms by acres harvested:						
0.1 to 4.9 acres	5	23	31	29	37	43
5.0 to 24.9 acres	3	2	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes						
farms	-	1	-	2	3	-
acres	-	(D)	-	(D)	(2)	-
cwt	-	(D)	-	(D)	15	-
Irrigated farms	-	-	-	1	-	-
acres	-	-	-	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	575	1,572	2,061	2,147	2,885	4,649
acres	53,411	101,075	93,109	72,018	68,211	83,033
tons, dry	112,139	183,408	155,126	105,258	89,925	92,396
Irrigated farms	-	1	2	2	5	2
acres	-	(D)	(D)	(D)	54	(D)
Farms by acres harvested:						
1 to 24 acres	77	293	637	1,035	1,871	3,613
25 to 99 acres	277	957	1,245	1,027	966	991
100 to 249 acres	194	300	171	76	47	42
250 to 499 acres	26	19	8	8	-	3
500 acres or more	1	3	-	1	-	-
Alfalfa hay						
farms	150	339	323	213	267	357
acres	6,354	10,750	7,723	3,956	4,312	4,256
tons, dry	18,292	25,406	16,509	7,886	5,983	5,888
Irrigated farms	-	-	-	1	-	-
acres	-	-	-	(D)	-	-
Other tame hay						
farms	464	1,227	1,567	1,668	2,072	3,057
acres	40,657	75,602	67,902	55,058	48,146	53,726
tons, dry	81,274	133,925	110,848	79,159	63,797	62,352
Irrigated farms	-	1	1	1	5	-
acres	-	(D)	(D)	(D)	54	-
Land used for vegetables (see text)						
farms	29	82	87	56	63	15
acres	225	418	194	90	113	15
Irrigated farms	9	22	16	7	9	1
acres	41	46	24	17	4	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	12	53	79	51	53	15
5.0 to 24.9 acres	16	26	7	5	10	-
25.0 to 99.9 acres	1	3	1	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale						
farms	8	30	28	18	22	-
acres	(D)	19	12	8	22	-
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green, harvested for sale						
farms	4	3	1	-	-	-
acres	(D)	(D)	(D)	-	-	-
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn harvested for sale						
farms	19	53	55	30	28	7
acres	82	204	76	22	20	(D)
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes harvested for sale						
farms	16	53	52	32	24	-
acres	19	45	27	11	15	-
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>						
Field and grass seed crops, All	farms 2	-	-	-	-	-
	acres (D)	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
All land in orchards	farms 550	2	6	3	11	17
	acres 9,495	(D)	2,177	1,188	1,184	804
Irrigated	farms 34	1	-	-	-	2
	acres 207	(D)	-	-	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	401	-	-	-	-	3
5.0 to 24.9 acres	100	-	-	-	1	3
25.0 to 99.9 acres	30	-	-	1	6	9
100.0 to 249.9 acres	9	-	1	1	3	2
250.0 acres or more	10	2	5	1	1	-
Apples	farms 463	2	6	3	10	17
	Bearing and nonbearing acres 7,461	(D)	1,775	(D)	914	695
Grapes	farms 160	-	-	-	1	2
	Bearing and nonbearing acres 204	-	-	-	(D)	(D)
Peaches, All	farms 207	1	5	1	8	8
	Bearing and nonbearing acres 1,329	(D)	376	(D)	251	103
Pecans	farms 5	-	-	-	-	-
	Bearing and nonbearing acres 1	-	-	-	-	-
Walnuts, English	farms 4	-	-	-	-	-
	Bearing and nonbearing acres (D)	-	-	-	-	-
Land in berries harvested for sale (see text)	farms 153	1	-	-	6	2
	acres 134	(D)	-	-	11	(D)
Irrigated	farms 30	1	-	-	4	-
	acres 46	(D)	-	-	9	-

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>						
Field and grass seed crops, All	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
All land in orchards	25	53	83	72	131	147
acres	637	448	248	(D)	431	697
Irrigated	2	4	10	4	4	7
farms	(D)	31	27	4	(D)	(D)
acres	(D)	31	27	4	(D)	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	8	30	69	65	113	113
5.0 to 24.9 acres	8	19	13	6	17	33
25.0 to 99.9 acres	8	4	1	1	-	-
100.0 to 249.9 acres	1	-	-	-	1	-
250.0 acres or more	-	-	-	-	-	1
Apples	21	45	68	59	111	121
Bearing and nonbearing acres	582	288	125	111	329	293
Grapes	5	16	28	20	37	51
Bearing and nonbearing acres	(D)	39	46	27	29	46
Peaches, All	10	22	25	34	46	47
Bearing and nonbearing acres	28	83	15	24	(D)	140
Pecans	2	-	-	-	-	3
Bearing and nonbearing acres	(D)	-	-	-	-	(D)
Walnuts, English	-	-	-	1	-	3
Bearing and nonbearing acres	-	-	-	(D)	-	(Z)
Land in berries harvested for sale (see text)	8	28	29	10	41	28
acres	17	37	23	(D)	22	11
Irrigated	3	6	3	1	7	5
farms	(D)	11	6	(D)	3	1
acres	(D)	11	6	(D)	3	1

<sup>1</sup> Data do not include the value of cottonseed and peanuts.  
<sup>2</sup> Data are based on a sample of farms.  
<sup>3</sup> Landlord production expenses are included with total farm production expenses.  
<sup>4</sup> 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
<b>FARMS AND LAND IN FARMS</b>				
Farms . . . . .	20,812	19,862	639	291
number	100.0	95.4	3.1	1.4
Land in farms . . . . .	3,584,668	3,215,036	249,495	140,813
acres				
Average size of farm . . . . .	172	162	390	484
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total (see text) . . . . .	20,812	19,862	639	291
farms	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm . . . . .	23,448	18,483	66,388	105,604
dollars				
Farms by economic class:				
Less than \$1,000 (see text) . . . . .	7,765	7,583	120	54
\$1,000 to \$2,499 . . . . .	4,220	4,113	79	26
\$2,500 to \$4,999 . . . . .	2,693	2,590	79	35
\$5,000 to \$9,999 . . . . .	2,450	2,344	83	27
\$10,000 to \$24,999 . . . . .	1,889	1,764	98	36
\$25,000 to \$49,999 . . . . .	704	620	61	32
\$50,000 to \$99,999 . . . . .	391	319	48	29
\$100,000 to \$249,999 . . . . .	298	236	30	18
\$250,000 to \$499,999 . . . . .	174	131	20	15
\$500,000 to \$999,999 . . . . .	138	99	13	13
\$1,000,000 or more . . . . .	90	63	8	6
\$1,000,000 to \$2,499,999 . . . . .	81	59	6	5
\$2,500,000 to \$4,999,999 . . . . .	5	2	2	1
\$5,000,000 or more . . . . .	4	2	-	-
Total sales (see text) . . . . .	20,812	19,862	639	291
farms	\$1,000	\$1,000	\$1,000	\$1,000
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> . . . . .	496	421	47	32
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	51	27	14	12
Tobacco . . . . .	530	503	25	6
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	4	4	-	-
Cotton and cottonseed . . . . .	-	-	-	-
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . .	411	386	15	10
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	11	7	3	2
Fruits, tree nuts, and berries . . . . .	404	360	19	13
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	28	13	2	2
Nursery, greenhouse, floriculture, and sod (see text) . . . . .	371	289	26	21
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	62	34	7	4
Cut Christmas trees and short-rotation woody crops . . . . .	184	172	10	8
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	4	1	3	2
Other crops and hay (see text) . . . . .	4,378	4,184	135	64
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	10	7	1	1
Cattle and calves . . . . .	9,513	9,006	402	168
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	419	339	55	36
Milk and other dairy products from cows . . . . .	395	343	36	23
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	128	95	19	13
Hogs and pigs . . . . .	717	689	24	8
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	4	4	-	-
Sheep, goats, and their products . . . . .	1,009	1,009	47	22
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	1	1	-	-
Horses, ponies, mules, burros, and donkeys . . . . .	891	858	20	10
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	11	6	3	3
Poultry and eggs . . . . .	995	916	290	290
farms	\$1,000	\$1,000	\$1,000	\$1,000
Sales of \$50,000 or more . . . . .	336	286	19	15
Total . . . . .	250,445	194,797	(D)	13,117

See footnote(s) at end of table.

--continued

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
<b>FARMS AND LAND IN FARMS</b>						
Farms . . . . . number	220	199	195	21	17	91
Land in farms . . . . . percent	1.1	1.0	0.9	0.1	0.1	0.4
Land in farms . . . . . acres	93,424	87,555	85,170	5,869	3,971	26,713
Average size of farm . . . . . acres	425	440	437	279	234	294
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) . . . . . farms	220	199	195	21	17	91
\$1,000	73,933	58,555	(D)	15,378	(D)	4,529
Average per farm . . . . . dollars	336,058	294,247	(D)	732,265	(D)	49,764
Farms by economic class:						
Less than \$1,000 (see text) . . . . .	41	40	38	1	1	21
\$1,000 to \$2,499 . . . . .	14	9	9	5	4	14
\$2,500 to \$4,999 . . . . .	14	10	10	4	2	10
\$5,000 to \$9,999 . . . . .	16	15	14	1	1	7
\$10,000 to \$24,999 . . . . .	20	18	18	2	2	7
\$25,000 to \$49,999 . . . . .	17	14	14	3	3	6
\$50,000 to \$99,999 . . . . .	13	13	13	-	-	11
\$100,000 to \$249,999 . . . . .	23	23	23	-	-	9
\$250,000 to \$499,999 . . . . .	17	16	15	1	1	6
\$500,000 to \$999,999 . . . . .	26	23	23	3	3	-
\$1,000,000 or more . . . . .	19	18	18	1	-	-
\$1,000,000 to \$2,499,999 . . . . .	16	16	16	-	-	-
\$2,500,000 to \$4,999,999 . . . . .	1	1	1	-	-	-
\$5,000,000 or more . . . . .	2	1	1	1	-	-
Total sales (see text) . . . . . farms	220	199	195	21	17	91
\$1,000	(D)	57,598	(D)	(D)	(D)	(D)
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> . . . . . farms						
\$1,000	24	23	23	1	1	4
Sales of \$50,000 or more . . . . . farms	1,692	(D)	(D)	(D)	(D)	29
\$1,000	10	10	10	-	-	-
Tobacco . . . . . farms	1,574	1,574	1,574	-	-	-
\$1,000	1	1	1	-	-	1
Sales of \$50,000 or more . . . . . farms	(D)	(D)	(D)	-	-	(D)
\$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	7	6	6	1	1	3
\$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more . . . . . farms	1	1	1	-	-	-
\$1,000	(D)	(D)	(D)	-	-	-
Fruits, tree nuts, and berries . . . . . farms	22	22	22	-	-	3
\$1,000	6,566	6,566	6,566	-	-	(D)
Sales of \$50,000 or more . . . . . farms	12	12	12	-	-	1
\$1,000	6,516	6,516	6,516	-	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	35	28	28	7	7	21
\$1,000	14,805	(D)	(D)	(D)	(D)	662
Sales of \$50,000 or more . . . . . farms	17	15	15	2	2	4
\$1,000	(D)	12,565	12,565	(D)	(D)	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	2	2	2	-	-	-
\$1,000	(D)	(D)	(D)	-	-	-
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	43	38	38	5	3	16
\$1,000	284	278	278	6	(D)	66
Sales of \$50,000 or more . . . . . farms	2	2	2	-	-	-
\$1,000	(D)	(D)	(D)	-	-	-
Cattle and calves . . . . . farms	75	69	68	6	5	30
\$1,000	3,582	(D)	(D)	(D)	(D)	1,278
Sales of \$50,000 or more . . . . . farms	17	16	15	1	1	8
\$1,000	2,468	(D)	(D)	(D)	(D)	1,048
Milk and other dairy products from cows . . . . . farms	14	13	13	1	1	2
\$1,000	5,325	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more . . . . . farms	12	12	12	-	-	2
\$1,000	(D)	(D)	(D)	-	-	(D)
Hogs and pigs . . . . . farms	1	1	-	-	-	3
\$1,000	(D)	(D)	-	-	-	(D)
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	5	5	4	-	-	4
\$1,000	7	7	(D)	-	-	18
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	10	10	10	-	-	3
\$1,000	198	198	198	-	-	(D)
Sales of \$50,000 or more . . . . . farms	1	1	1	-	-	1
\$1,000	(D)	(D)	(D)	-	-	(D)
Poultry and eggs . . . . . farms	38	37	36	1	-	6
\$1,000	(D)	(D)	(D)	(D)	-	(D)
Sales of \$50,000 or more . . . . . farms	31	30	30	1	-	-
\$1,000	(D)	(D)	(D)	(D)	-	-

See footnote(s) at end of table.

--continued

**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>				
Total (see text) - Con.				
Total sales (see text) - Con.				
Aquaculture (see text) . . . . . farms	50	30	1	-
\$1,000	2,712	(D)	(D)	-
Sales of \$50,000 or more . . . . . farms	13	2	1	-
\$1,000	2,409	(D)	(D)	-
Other animals and other animal products (see text) . . . . . farms	390	377	8	7
\$1,000	1,372	(D)	(D)	(D)
Sales of \$50,000 or more . . . . . farms	6	3	1	1
\$1,000	(D)	234	(D)	(D)
Government payments . . . . . farms	1,675	1,490	125	69
\$1,000	5,180	3,527	664	530
Value of -				
Certified organically produced commodities (see text) . . . . . farms	25	24	1	-
\$1,000	176	(D)	(D)	-
Landlord's share of total sales (see text) . . . . . farms	308	279	18	9
\$1,000	1,697	1,436	(D)	53
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	1,434	1,358	48	27
\$1,000	4,588	3,834	352	314
<b>FARM PRODUCTION EXPENSES 2</b>				
Total farm production expenses . . . . . farms	20,764	19,856	635	325
\$1,000	408,650	312,110	32,908	24,478
Average per farm . . . . . dollars	19,681	15,719	51,824	75,315
Fertilizer, lime, and soil conditioners purchased . . . . . farms	9,421	8,907	359	198
\$1,000	12,976	10,217	1,547	1,185
Farms with expenses of-				
\$1 to \$4,999 . . . . .	8,978	8,584	284	137
\$5,000 to \$24,999 . . . . .	401	304	65	52
\$25,000 to \$49,999 . . . . .	30	16	7	6
\$50,000 or more . . . . .	12	3	3	3
Chemicals purchased . . . . . farms	4,267	3,927	223	144
\$1,000	5,591	2,875	788	670
Farms with expenses of-				
\$1 to \$4,999 . . . . .	4,096	3,828	193	120
\$5,000 to \$24,999 . . . . .	132	85	23	17
\$25,000 to \$49,999 . . . . .	23	11	4	4
\$50,000 or more . . . . .	16	3	3	3
Seeds, plants, vines, and trees . . . . . farms	4,298	4,015	169	95
\$1,000	7,592	3,861	677	514
Farms with expenses of-				
\$1 to \$999 . . . . .	3,576	3,442	98	42
\$1,000 to \$4,999 . . . . .	554	467	48	36
\$5,000 to \$24,999 . . . . .	135	93	16	11
\$25,000 to \$49,999 . . . . .	18	10	3	3
\$50,000 or more . . . . .	15	3	4	3
Livestock and poultry purchased . . . . . farms	5,911	5,641	170	106
\$1,000	63,817	54,821	(D)	3,597
Farms with expenses of-				
\$1 to \$4,999 . . . . .	4,771	4,640	98	50
\$5,000 to \$24,999 . . . . .	748	675	41	30
\$25,000 to \$99,999 . . . . .	266	227	19	16
\$100,000 to \$249,999 . . . . .	107	86	9	8
\$250,000 or more . . . . .	19	13	3	2
Breeding livestock purchased (see text) . . . . . farms	3,255	3,105	112	64
\$1,000	8,075	7,326	598	470
Other livestock and poultry purchased . . . . . farms	3,393	3,217	88	68
\$1,000	55,742	47,495	(D)	3,127
Feed purchased . . . . . farms	14,291	13,688	428	197
\$1,000	130,696	103,837	11,247	8,177
Farms with expenses of-				
\$1 to \$4,999 . . . . .	13,082	12,656	329	132
\$5,000 to \$24,999 . . . . .	715	642	48	27
\$25,000 to \$99,999 . . . . .	238	195	27	17
\$100,000 to \$249,999 . . . . .	99	71	11	10
\$250,000 or more . . . . .	157	124	13	11
Gasoline, fuels, and oils . . . . . farms	18,969	18,092	619	318
\$1,000	20,134	16,569	1,420	934
Farms with expenses of-				
\$1 to \$4,999 . . . . .	18,403	17,687	537	255
\$5,000 to \$24,999 . . . . .	485	349	75	57
\$25,000 to \$49,999 . . . . .	66	46	6	6
\$50,000 or more . . . . .	15	10	1	-

See footnote(s) at end of table.

--continued



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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . . . farms	2	2	2	-	-	
\$1,000	(D)	(D)	(D)	-	17	
Sales of \$50,000 or more . . . . . farms	-	-	-	-	1,850	
\$1,000	-	-	-	-	10	
Other animals and other animal products (see text) . . . . . farms	5	3	3	2	2	
\$1,000	(D)	(D)	(D)	(D)	(D)	
Sales of \$50,000 or more . . . . . farms	2	1	1	1	1	
\$1,000	(D)	(D)	(D)	(D)	(D)	
Government payments . . . . . farms	52	50	49	2	2	
\$1,000	(D)	958	(D)	(D)	(D)	
Value of -						
Certified organically produced commodities (see text) . . . . . farms	-	-	-	-	-	
\$1,000	-	-	-	-	-	
Landlord's share of total sales (see text) . . . . . farms	11	10	10	1	1	
\$1,000	(D)	157	157	(D)	(D)	
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	19	18	18	1	1	
\$1,000	(D)	385	385	(D)	(D)	
<b>FARM PRODUCTION EXPENSES ?</b>						
Total farm production expenses . . . . . farms	204	198	191	6	4	
\$1,000	59,063	(D)	(D)	(D)	1,754	
dollars	289,522	(D)	(D)	(D)	438,483	
Fertilizer, lime, and soil conditioners purchased . . . . . farms	117	113	107	4	3	
\$1,000	(D)	1,038	1,019	(D)	(D)	
Farms with expenses of-						
\$1 to \$4,999 . . . . .	78	76	72	2	1	
\$5,000 to \$24,999 . . . . .	26	25	23	1	1	
\$25,000 to \$49,999 . . . . .	7	7	7	-	-	
\$50,000 or more . . . . .	6	5	5	1	1	
Chemicals purchased . . . . . farms	85	82	80	3	3	
\$1,000	(D)	1,784	(D)	(D)	(D)	
Farms with expenses of-						
\$1 to \$4,999 . . . . .	49	47	45	2	2	
\$5,000 to \$24,999 . . . . .	19	18	18	1	1	
\$25,000 to \$49,999 . . . . .	7	7	7	-	-	
\$50,000 or more . . . . .	10	10	10	-	-	
Seeds, plants, vines, and trees . . . . . farms	87	83	81	4	3	
\$1,000	(D)	2,899	(D)	(D)	(D)	
Farms with expenses of-						
\$1 to \$999 . . . . .	24	22	20	2	1	
\$1,000 to \$4,999 . . . . .	28	27	27	1	1	
\$5,000 to \$24,999 . . . . .	22	22	22	-	-	
\$25,000 to \$49,999 . . . . .	5	5	5	-	-	
\$50,000 or more . . . . .	8	7	7	1	1	
Livestock and poultry purchased . . . . . farms	89	86	80	3	2	
\$1,000	4,316	(D)	(D)	(D)	(D)	
Farms with expenses of-						
\$1 to \$4,999 . . . . .	24	24	20	-	-	
\$5,000 to \$24,999 . . . . .	31	30	30	1	1	
\$25,000 to \$99,999 . . . . .	20	20	20	-	-	
\$100,000 to \$249,999 . . . . .	12	11	9	1	1	
\$250,000 or more . . . . .	2	1	1	1	1	
Breeding livestock purchased (see text) . . . . . farms	34	32	30	2	2	
\$1,000	125	(D)	104	(D)	(D)	
Other livestock and poultry purchased . . . . . farms	80	78	72	2	1	
\$1,000	4,191	(D)	(D)	(D)	(D)	
Feed purchased . . . . . farms	142	139	133	3	2	
\$1,000	15,290	(D)	(D)	(D)	(D)	
Farms with expenses of-						
\$1 to \$4,999 . . . . .	78	78	74	-	-	
\$5,000 to \$24,999 . . . . .	15	13	11	2	2	
\$25,000 to \$99,999 . . . . .	12	12	12	-	-	
\$100,000 to \$249,999 . . . . .	17	17	17	-	-	
\$250,000 or more . . . . .	20	19	19	1	-	
Gasoline, fuels, and oils . . . . . farms	194	189	182	5	3	
\$1,000	1,944	(D)	1,725	(D)	(D)	
Farms with expenses of-						
\$1 to \$4,999 . . . . .	128	125	118	3	2	
\$5,000 to \$24,999 . . . . .	48	48	48	-	-	
\$25,000 to \$49,999 . . . . .	14	13	13	1	1	
\$50,000 or more . . . . .	4	3	3	1	-	

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES <sup>2</sup> - Con.</b>				
Total farm production expenses - Con.				
Utilities (see text) . . . . . farms	8,074	7,566	325	151
\$1,000	8,843	6,459	626	442
Farms with expenses of-				
\$1 to \$999 . . . . .	6,354	6,119	190	69
\$1,000 to \$4,999 . . . . .	1,371	1,209	97	53
\$5,000 to \$24,999 . . . . .	328	226	37	28
\$25,000 to \$49,999 . . . . .	16	11	1	1
\$50,000 or more . . . . .	5	1	-	-
Supplies, repairs, and maintenance . . . . . farms	18,249	17,437	545	250
\$1,000	45,276	37,143	3,039	2,117
Farms with expenses of-				
\$1 to \$4,999 . . . . .	16,185	15,657	387	159
\$5,000 to \$24,999 . . . . .	1,822	1,609	138	72
\$25,000 to \$49,999 . . . . .	201	150	13	13
\$50,000 or more . . . . .	41	21	7	6
Hired farm labor . . . . . farms	3,539	3,194	195	118
\$1,000	31,843	14,350	2,759	2,287
Farms with expenses of-				
\$1 to \$4,999 . . . . .	2,848	2,701	116	54
\$5,000 to \$24,999 . . . . .	451	380	44	34
\$25,000 to \$99,999 . . . . .	186	99	32	28
\$100,000 to \$249,999 . . . . .	41	10	2	1
\$250,000 or more . . . . .	13	4	1	1
Contract labor . . . . . farms	1,064	975	47	34
\$1,000	4,766	(D)	137	123
Farms with expenses of-				
\$1 to \$999 . . . . .	647	610	30	22
\$1,000 to \$4,999 . . . . .	291	267	11	6
\$5,000 to \$24,999 . . . . .	103	90	6	6
\$25,000 to \$49,999 . . . . .	11	5	-	-
\$50,000 or more . . . . .	12	3	-	-
Customwork and custom hauling . . . . . farms	2,168	2,024	80	51
\$1,000	3,448	2,272	(D)	341
Farms with expenses of-				
\$1 to \$999 . . . . .	1,680	1,619	40	19
\$1,000 to \$4,999 . . . . .	363	321	26	19
\$5,000 to \$24,999 . . . . .	100	73	9	8
\$25,000 to \$49,999 . . . . .	16	8	3	3
\$50,000 or more . . . . .	9	3	2	2
Cash rent for land, buildings, and grazing fees . . . . . farms	2,201	1,965	170	109
\$1,000	7,322	4,795	1,080	(D)
Farms with expenses of-				
\$1 to \$4,999 . . . . .	1,894	1,748	115	76
\$5,000 to \$9,999 . . . . .	164	132	22	16
\$10,000 to \$24,999 . . . . .	108	65	25	10
\$25,000 or more . . . . .	35	20	8	7
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	513	467	19	18
\$1,000	1,654	1,080	(D)	(D)
Farms with expenses of-				
\$1 to \$999 . . . . .	342	325	6	5
\$1,000 to \$4,999 . . . . .	104	91	8	8
\$5,000 to \$24,999 . . . . .	56	44	5	5
\$25,000 to \$49,999 . . . . .	6	5	-	-
\$50,000 or more . . . . .	5	2	-	-
Interest expense . . . . . farms	4,121	3,848	149	51
\$1,000	20,711	(D)	1,723	1,234
Farms with expenses of-				
\$1 to \$4,999 . . . . .	2,861	2,699	94	13
\$5,000 to \$24,999 . . . . .	1,124	1,055	29	22
\$25,000 to \$99,999 . . . . .	129	90	24	14
\$100,000 or more . . . . .	7	4	2	2
Secured by real estate . . . . . farms	2,986	2,828	86	33
\$1,000	16,454	14,265	1,263	885
Farms with expenses of-				
\$1 to \$999 . . . . .	605	590	10	-
\$1,000 to \$4,999 . . . . .	1,297	1,240	33	5
\$5,000 to \$24,999 . . . . .	986	927	29	20
\$25,000 to \$49,999 . . . . .	72	53	9	3
\$50,000 or more . . . . .	26	18	5	5
Not secured by real estate . . . . . farms	1,984	1,822	91	37
\$1,000	4,257	(D)	460	349
Farms with expenses of-				
\$1 to \$999 . . . . .	1,195	1,143	26	6
\$1,000 to \$4,999 . . . . .	609	540	39	10
\$5,000 to \$24,999 . . . . .	166	130	24	19
\$25,000 to \$49,999 . . . . .	7	6	1	1
\$50,000 or more . . . . .	7	3	1	1
Property taxes paid . . . . . farms	19,378	18,553	605	297
\$1,000	15,227	13,631	851	524
Farms with expenses of-				
\$1 to \$4,999 . . . . .	19,095	18,339	565	275
\$5,000 to \$9,999 . . . . .	230	183	29	12
\$10,000 to \$24,999 . . . . .	45	26	11	10
\$25,000 or more . . . . .	8	5	-	-

See footnote(s) at end of table.

--continued

**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	
<b>FARM PRODUCTION EXPENSES</b> <sup>2</sup> - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	147	143	136	4	3	36
\$1,000	1,503	(D)	(D)	(D)	(D)	255
Farms with expenses of-						
\$1 to \$999 . . . . .	34	34	27	-	-	11
\$1,000 to \$4,999 . . . . .	54	52	52	2	2	11
\$5,000 to \$24,999 . . . . .	52	51	51	1	1	13
\$25,000 to \$49,999 . . . . .	4	4	4	-	-	-
\$50,000 or more . . . . .	3	2	2	1	-	1
Supplies, repairs, and maintenance . . . . . farms	201	196	189	5	4	66
\$1,000	4,653	(D)	3,819	(D)	(D)	442
Farms with expenses of-						
\$1 to \$4,999 . . . . .	98	97	93	1	1	43
\$5,000 to \$24,999 . . . . .	56	56	53	-	-	19
\$25,000 to \$49,999 . . . . .	35	32	32	3	3	3
\$50,000 or more . . . . .	12	11	11	1	-	1
Hired farm labor . . . . . farms	114	110	107	4	3	36
\$1,000	12,429	11,562	(D)	868	(D)	2,305
Farms with expenses of-						
\$1 to \$4,999 . . . . .	23	23	23	-	-	8
\$5,000 to \$24,999 . . . . .	22	22	21	-	-	5
\$25,000 to \$99,999 . . . . .	43	42	40	1	1	12
\$100,000 to \$249,999 . . . . .	18	16	16	2	1	11
\$250,000 or more . . . . .	8	7	7	1	1	-
Contract labor . . . . . farms	34	33	31	1	1	8
\$1,000	(D)	2,259	(D)	(D)	(D)	(D)
Farms with expenses of-						
\$1 to \$999 . . . . .	5	5	3	-	-	2
\$1,000 to \$4,999 . . . . .	11	10	10	1	1	2
\$5,000 to \$24,999 . . . . .	6	6	6	-	-	1
\$25,000 to \$49,999 . . . . .	3	3	3	-	-	3
\$50,000 or more . . . . .	9	9	9	-	-	-
Customwork and custom hauling . . . . . farms	58	56	56	2	2	6
\$1,000	(D)	687	687	(D)	(D)	(D)
Farms with expenses of-						
\$1 to \$999 . . . . .	18	18	18	-	-	3
\$1,000 to \$4,999 . . . . .	14	13	13	1	1	2
\$5,000 to \$24,999 . . . . .	17	17	17	-	-	1
\$25,000 to \$49,999 . . . . .	5	5	5	-	-	-
\$50,000 or more . . . . .	4	3	3	1	1	-
Cash rent for land, buildings, and grazing fees . . . . . farms	61	58	58	3	2	5
\$1,000	1,419	(D)	(D)	(D)	(D)	28
Farms with expenses of-						
\$1 to \$4,999 . . . . .	28	28	28	-	-	3
\$5,000 to \$9,999 . . . . .	9	8	8	1	1	1
\$10,000 to \$24,999 . . . . .	17	17	17	-	-	1
\$25,000 or more . . . . .	7	5	5	2	1	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	24	23	23	1	-	3
\$1,000	494	(D)	(D)	(D)	-	(D)
Farms with expenses of-						
\$1 to \$999 . . . . .	9	9	9	-	-	2
\$1,000 to \$4,999 . . . . .	5	5	5	-	-	-
\$5,000 to \$24,999 . . . . .	6	6	6	-	-	1
\$25,000 to \$49,999 . . . . .	1	1	1	-	-	-
\$50,000 or more . . . . .	3	2	2	1	-	-
Interest expense . . . . . farms	120	117	111	3	2	4
\$1,000	(D)	1,205	1,182	(D)	(D)	(D)
Farms with expenses of-						
\$1 to \$4,999 . . . . .	67	66	62	1	-	1
\$5,000 to \$24,999 . . . . .	38	37	35	1	1	2
\$25,000 to \$99,999 . . . . .	14	14	14	-	-	1
\$100,000 or more . . . . .	1	-	-	1	1	-
Secured by real estate . . . . . farms	70	68	64	2	1	2
\$1,000	(D)	869	860	(D)	(D)	(D)
Farms with expenses of-						
\$1 to \$999 . . . . .	5	5	5	-	-	-
\$1,000 to \$4,999 . . . . .	24	23	19	1	-	-
\$5,000 to \$24,999 . . . . .	29	28	28	1	1	1
\$25,000 to \$49,999 . . . . .	9	9	9	-	-	1
\$50,000 or more . . . . .	3	3	3	-	-	-
Not secured by real estate . . . . . farms	69	67	61	2	2	2
\$1,000	(D)	336	322	(D)	(D)	(D)
Farms with expenses of-						
\$1 to \$999 . . . . .	25	25	21	-	-	1
\$1,000 to \$4,999 . . . . .	30	29	29	1	1	-
\$5,000 to \$24,999 . . . . .	11	11	9	-	-	1
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 or more . . . . .	3	2	2	1	1	-
Property taxes paid . . . . . farms	198	192	185	6	4	22
\$1,000	724	(D)	540	(D)	(D)	22
Farms with expenses of-						
\$1 to \$4,999 . . . . .	169	166	159	3	2	22
\$5,000 to \$9,999 . . . . .	18	16	16	2	2	-
\$10,000 to \$24,999 . . . . .	8	8	8	-	-	-
\$25,000 or more . . . . .	3	2	2	1	-	-

See footnote(s) at end of table.

--continued

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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>				
Total farm production expenses - Con.				
All other production expenses (see text) . . . . . farms	9,677	9,091	398	223
	\$1,000 28,754	20,384	2,187	1,479
Farms with expenses of-				
\$1 to \$4,999 . . . . .	8,799	8,413	301	148
\$5,000 to \$24,999 . . . . .	740	600	81	65
\$25,000 to \$49,999 . . . . .	84	58	4	3
\$50,000 to \$99,999 . . . . .	34	13	11	6
\$100,000 or more . . . . .	20	7	1	1
Production expenses paid by landlords <sup>3</sup> . . . . . farms	1,180	1,131	29	23
	\$1,000 3,413	3,059	(D)	(D)
Depreciation expenses claimed (see text) . . . . . farms	4,974	4,593	235	141
	\$1,000 36,105	28,260	(D)	2,778
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>				
Net cash farm income of operations (see text) . . . . . farms				
	20,764	19,856	635	325
	\$1,000 103,329	71,452	10,155	7,264
Average per farm . . . . . dollars	4,976	3,599	15,992	22,352
Farms with net gains <sup>4</sup> . . . . . number	7,580	7,084	335	158
Average net gain . . . . . dollars	22,877	18,923	37,639	56,482
Gain of-				
Less than \$1,000 . . . . .	2,145	2,072	51	10
\$1,000 to \$4,999 . . . . .	2,740	2,590	125	54
\$5,000 to \$9,999 . . . . .	957	918	35	16
\$10,000 to \$24,999 . . . . .	722	666	43	18
\$25,000 to \$49,999 . . . . .	405	362	33	29
\$50,000 or more . . . . .	611	476	48	31
Farms with net losses . . . . . number	13,184	12,772	300	167
Average net loss . . . . . dollars	5,315	4,901	8,180	9,939
Loss of-				
Less than \$1,000 . . . . .	3,110	3,003	101	75
\$1,000 to \$4,999 . . . . .	6,395	6,246	108	48
\$5,000 to \$9,999 . . . . .	2,075	2,026	43	15
\$10,000 to \$24,999 . . . . .	1,233	1,188	27	14
\$25,000 to \$49,999 . . . . .	279	259	10	8
\$50,000 or more . . . . .	92	50	11	7
Net cash farm income of operators (see text) . . . . . farms	20,764	19,856	635	325
	\$1,000 40,708	20,623	4,841	3,386
Average per farm . . . . . dollars	1,960	1,039	7,623	10,417
Operators reporting net gains <sup>4</sup> . . . . . farms	7,943	7,438	345	168
Average net gain . . . . . dollars	13,821	11,057	21,147	29,996
Gain of-				
Less than \$1,000 . . . . .	2,256	2,175	59	10
\$1,000 to \$4,999 . . . . .	2,958	2,810	122	65
\$5,000 to \$9,999 . . . . .	993	947	40	15
\$10,000 to \$24,999 . . . . .	824	767	47	21
\$25,000 to \$49,999 . . . . .	451	392	40	35
\$50,000 or more . . . . .	461	347	37	22
Operators reporting net losses . . . . . farms	12,821	12,418	290	157
Average net loss . . . . . dollars	5,388	4,962	8,466	10,534
Loss of-				
Less than \$1,000 . . . . .	2,937	2,831	92	66
\$1,000 to \$4,999 . . . . .	6,258	6,119	106	46
\$5,000 to \$9,999 . . . . .	2,029	1,980	44	16
\$10,000 to \$24,999 . . . . .	1,222	1,176	27	14
\$25,000 to \$49,999 . . . . .	283	262	10	8
\$50,000 or more . . . . .	92	50	11	7
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>				
Total . . . . . farms	87	65	15	9
	\$1,000 1,493	274	987	979
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms				
	3,314	3,065	153	94
	\$1,000 16,115	13,311	894	630
Customwork and other agricultural services . . . . . farms	462	421	24	15
	\$1,000 1,344	1,142	(D)	58
Gross cash rent or share payments . . . . . farms	613	575	15	8
	\$1,000 1,168	1,070	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	1,025	983	33	16
	\$1,000 8,108	7,447	450	294
Recreational services (see text) . . . . . farms	175	147	12	10
	\$1,000 561	454	51	(D)

See footnote(s) at end of table.

--continued

**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	
<b>FARM PRODUCTION EXPENSES</b> <sup>2</sup> - Con.						
Total farm production expenses - Con.						
All other production expenses (see text)	farms 149 \$1,000 5,985	143 (D)	136 (D)	6 (D)	4 (D)	39 197
Farms with expenses of-						
\$1 to \$4,999	56	54	49	2	1	29
\$5,000 to \$24,999	50	48	46	2	2	9
\$25,000 to \$49,999	22	22	22	-	-	-
\$50,000 to \$99,999	9	9	9	-	-	1
\$100,000 or more	12	10	10	2	1	-
Production expenses paid by landlords <sup>3</sup>	farms 19 \$1,000 (D)	18 259	18 259	1 (D)	1 (D)	1 (D)
Depreciation expenses claimed (see text)	farms 130 \$1,000 (D)	127 4,081	125 (D)	3 (D)	3 (D)	16 168
<b>NET CASH FARM INCOME (SEE TEXT)</b> <sup>2</sup>						
Net cash farm income of operations (see text)						
	farms 204 \$1,000 21,817	198 (D)	191 (D)	6 (D)	4 (D)	69 -95
Average per farm	dollars 106,946	(D)	(D)	(D)	(D)	-1,370
Farms with net gains <sup>4</sup>	number 123	119	117	4	3	38
Average net gain	dollars 206,087	(D)	(D)	(D)	(D)	36,735
Gain of-						
Less than \$1,000	7	7	7	-	-	15
\$1,000 to \$4,999	19	18	18	1	1	6
\$5,000 to \$9,999	3	3	3	-	-	1
\$10,000 to \$24,999	9	9	9	-	-	4
\$25,000 to \$49,999	7	6	4	1	1	3
\$50,000 or more	78	76	76	2	1	9
Farms with net losses	number 81	79	74	2	1	31
Average net loss	dollars 43,601	(D)	43,901	(D)	(D)	48,080
Loss of-						
Less than \$1,000	1	1	1	-	-	5
\$1,000 to \$4,999	33	33	33	-	-	8
\$5,000 to \$9,999	4	3	3	1	-	2
\$10,000 to \$24,999	16	16	11	-	-	2
\$25,000 to \$49,999	7	7	7	-	-	3
\$50,000 or more	20	19	19	1	1	11
Net cash farm income of operators (see text)	farms 204 \$1,000 15,337	198 (D)	191 (D)	6 (D)	4 (D)	69 -94
Average per farm	dollars 75,183	(D)	(D)	(D)	(D)	-1,356
Operators reporting net gains <sup>4</sup>	farms 122	118	116	4	3	38
Average net gain	dollars 154,474	(D)	(D)	(D)	(D)	36,761
Gain of-						
Less than \$1,000	7	7	7	-	-	15
\$1,000 to \$4,999	20	19	19	1	1	6
\$5,000 to \$9,999	5	5	5	-	-	1
\$10,000 to \$24,999	6	6	6	-	-	4
\$25,000 to \$49,999	16	15	13	1	1	3
\$50,000 or more	68	66	66	2	1	9
Operators reporting net losses	farms 82	80	75	2	1	31
Average net loss	dollars 42,786	(D)	43,006	(D)	(D)	48,080
Loss of-						
Less than \$1,000	9	9	9	-	-	5
\$1,000 to \$4,999	25	25	25	-	-	8
\$5,000 to \$9,999	3	2	2	1	-	2
\$10,000 to \$24,999	17	17	12	-	-	2
\$25,000 to \$49,999	8	8	8	-	-	3
\$50,000 or more	20	19	19	1	1	11
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total	farms 7 \$1,000 231	7 231	7 231	-	-	-
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources, gross before taxes and expenses (see text)						
	farms 83 \$1,000 1,704	77 1,691	76 (D)	6 13	5 (D)	13 206
Customwork and other agricultural services	farms 16 \$1,000 (D)	14 117	14 117	2 (D)	2 (D)	1 (D)
Gross cash rent or share payments	farms 19 \$1,000 (D)	18 62	17 (D)	1 (D)	-	4 (D)
Sales of forest products, excluding Christmas trees and maple products	farms 5 \$1,000 (D)	4 (D)	4 (D)	1 (D)	1 (D)	4 (D)
Recreational services (see text)	farms 16 \$1,000 55	16 55	16 55	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>				
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.				
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	805 771	695 495	65 160	46 127
Other farm-related income sources (see text) farms \$1,000	879 4,164	810 2,704	45 (D)	29 101
<b>LAND USE</b>				
Total cropland farms acres	17,821 1,173,032	16,953 1,047,356	601 80,951	271 45,942
Harvested cropland farms acres	15,827 648,635	15,032 563,267	553 53,942	249 32,194
Farms by acres harvested:				
1 to 49 acres	12,121	11,699	289	116
50 to 99 acres	2,270	2,112	122	58
100 to 199 acres	986	883	74	33
200 to 499 acres	390	312	52	29
500 to 999 acres	45	21	12	9
1,000 to 1,999 acres	14	5	3	3
2,000 acres or more	1	-	1	1
Cropland-				
For pasture or grazing only farms acres	9,171 472,310	8,790 437,910	283 24,669	129 12,465
On which all crops failed farms acres	549 5,145	522 4,803	21 (D)	11 (D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms acres	1,778 45,126	1,671 39,721	57 (D)	29 1,141
In cultivated summer fallow farms acres	271 1,816	259 1,655	7 (D)	2 (D)
Total woodland farms acres	15,994 1,482,067	15,296 1,349,304	501 87,888	206 46,578
Woodland pastured farms acres	8,817 493,806	8,449 458,508	299 28,396	118 14,477
Woodland not pastured farms acres	11,187 988,261	10,685 890,796	343 59,492	152 32,101
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	10,854 754,045	10,347 660,562	386 70,455	166 42,967
Land in house lots, ponds, roads, wasteland, etc. farms acres	12,684 175,524	12,068 157,814	404 10,201	171 5,326
Irrigated land farms acres	408 1,981	317 1,148	32 341	25 332
Harvested cropland farms acres	393 (D)	302 (D)	32 341	25 332
Pastureland and other land farms acres	17 (D)	17 (D)	- -	- -
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>				
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms acres	383 12,658	356 11,502	23 799	12 (D)
Land used to raise certified organically produced crops (see text) farms acres	24 133	23 (D)	1 (D)	- -
Land enrolled in Federal or other crop insurance programs (see text) farms acres	652 54,856	560 30,888	55 (D)	40 10,290
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>				
Estimated market value of land and buildings farms \$1,000	20,764 4,817,217	19,856 4,330,929	635 291,868	325 180,125
Average per farm dollars	231,999	218,117	459,635	554,232
Average per acre dollars	1,315	1,318	1,136	1,225
Farms by value group:				
\$1 to \$49,999	3,710	3,572	103	82
\$50,000 to \$99,999	4,232	4,125	80	26
\$100,000 to \$199,999	5,522	5,390	107	32
\$200,000 to \$499,999	5,045	4,784	173	86
\$500,000 to \$999,999	1,576	1,431	111	55
\$1,000,000 to \$1,999,999	549	473	35	25
\$2,000,000 to \$4,999,999	120	78	23	16
\$5,000,000 to \$9,999,999	10	3	3	3
\$10,000,000 or more	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms	41	40	40	1	1	
\$1,000	110	(D)	(D)	(D)	(D)	
Other farm-related income sources (see text) farms	22	21	21	1	1	
\$1,000	(D)	1,326	1,326	(D)	(D)	
<b>LAND USE</b>						
Total cropland farms	195	176	173	19	16	
acres	37,330	35,837	(D)	1,493	(D)	
Harvested cropland farms	175	157	155	18	16	
acres	26,563	25,425	(D)	1,138	(D)	
Farms by acres harvested:						
1 to 49 acres	88	75	75	13	12	
50 to 99 acres	27	26	25	1	1	
100 to 199 acres	24	23	22	1	1	
200 to 499 acres	20	17	17	3	2	
500 to 999 acres	10	10	10	-	-	
1,000 to 1,999 acres	6	6	6	-	-	
2,000 acres or more	-	-	-	-	-	
Cropland-						
For pasture or grazing only farms	78	73	72	5	4	
acres	7,983	(D)	(D)	(D)	(D)	
On which all crops failed farms	4	4	4	-	-	
acres	34	34	34	-	-	
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	36	35	34	1	-	
acres	(D)	(D)	(D)	(D)	-	
In cultivated summer fallow farms	2	2	2	-	-	
acres	(D)	(D)	(D)	-	-	
Total woodland farms	148	136	134	12	10	
acres	33,345	31,473	(D)	1,872	(D)	
Woodland pastured farms	48	43	42	5	4	
acres	5,836	5,586	(D)	250	(D)	
Woodland not pastured farms	122	114	113	8	7	
acres	27,509	25,887	(D)	1,622	(D)	
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	91	82	80	9	9	
acres	16,734	14,791	(D)	1,943	1,943	
Land in house lots, ponds, roads, wasteland, etc. farms	157	142	140	15	12	
acres	6,015	5,454	(D)	561	(D)	
Irrigated land farms	37	30	30	7	7	
acres	362	334	334	28	28	
Harvested cropland farms	37	30	30	7	7	
acres	362	334	334	28	28	
Pastureland and other land farms	-	-	-	-	-	
acres	-	-	-	-	-	
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	3	3	3	-	-	
acres	(D)	(D)	(D)	-	-	
Land used to raise certified organically produced crops (see text) farms	-	-	-	-	-	
acres	-	-	-	-	-	
Land enrolled in Federal or other crop insurance programs (see text) farms	37	35	35	2	2	
acres	(D)	12,103	12,103	(D)	(D)	
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>						
Estimated market value of land and buildings farms	204	198	191	6	4	
\$1,000	158,021	154,926	(D)	3,096	(D)	
Average per farm dollars	774,614	782,453	(D)	515,918	(D)	
Average per acre dollars	1,668	1,689	(D)	1,017	(D)	
Farms by value group:						
\$1 to \$49,999	21	20	20	1	1	
\$50,000 to \$99,999	19	19	19	-	-	
\$100,000 to \$199,999	19	19	15	-	-	
\$200,000 to \$499,999	67	65	65	2	1	
\$500,000 to \$999,999	29	27	26	2	1	
\$1,000,000 to \$1,999,999	28	27	25	1	1	
\$2,000,000 to \$4,999,999	17	17	17	-	-	
\$5,000,000 to \$9,999,999	4	4	4	-	-	
\$10,000,000 or more	-	-	-	-	-	

See footnote(s) at end of table.

--continued

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
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>2</sup></b>				
Estimated market value of all machinery and equipment . . . . . farms	18,956	18,118	580	283
\$1,000	496,427	438,672	29,166	17,395
Farms by value group:				
\$1 to \$4,999 . . . . .	3,945	3,831	89	49
\$5,000 to \$9,999 . . . . .	3,443	3,360	66	33
\$10,000 to \$19,999 . . . . .	3,694	3,557	104	34
\$20,000 to \$49,999 . . . . .	5,262	5,074	136	56
\$50,000 to \$99,999 . . . . .	1,770	1,638	78	35
\$100,000 to \$199,999 . . . . .	646	526	80	55
\$200,000 to \$499,999 . . . . .	181	127	27	21
\$500,000 or more . . . . .	15	5	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>2</sup></b>				
Tractors . . . . . farms	17,627	16,855	537	256
Less than 40 horsepower (PTO) . . . . . farms	32,300	30,021	1,497	811
40 to 99 horsepower (PTO) . . . . . farms	10,808	10,343	336	161
100 horsepower (PTO) or more . . . . . farms	13,669	12,991	449	221
number	11,132	10,548	411	201
number	17,183	15,881	860	462
farms	1,026	856	117	82
number	1,448	1,149	188	128
Grain and bean combines (see text) . . . . . farms	276	225	33	27
number	306	240	43	37
Cotton pickers and strippers . . . . . farms	-	-	-	-
number	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	280	234	26	15
number	287	240	26	15
Hay balers . . . . . farms	10,940	10,428	380	146
number	13,947	13,200	550	231
<b>FERTILIZERS AND CHEMICALS<sup>2</sup></b>				
Commercial fertilizer, lime, and soil conditioners . . . . . farms	7,982	7,500	348	193
acres treated	374,774	303,460	46,002	30,637
Manure . . . . . farms	4,225	3,968	181	109
acres treated	130,068	107,703	14,423	11,330
Acres treated with chemicals to control-				
Insects . . . . . farms	989	844	86	64
Weeds, grass, or brush . . . . . acres	37,398	20,323	5,932	4,564
Nematodes . . . . . farms	2,223	2,007	139	85
Diseases in crops and orchards . . . . . acres	98,296	65,291	19,173	15,731
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms	69	60	4	4
acres	3,264	1,874	(D)	(D)
farms	432	370	35	29
acres	13,602	7,506	847	759
farms	149	125	4	1
acres on which used	5,099	1,963	(D)	(D)
<b>TENURE</b>				
Full owners . . . . . farms	15,534	14,931	392	179
Part owners . . . . . farms	4,637	4,347	213	97
Tenants . . . . . farms	641	584	34	15
<b>OWNED AND RENTED LAND</b>				
Land owned . . . . . farms	20,185	19,292	605	276
Owned land in farms . . . . . acres	2,795,450	2,533,029	165,303	87,490
Land rented or leased from others . . . . . farms	20,171	19,278	605	276
Land rented or leased to others . . . . . acres	2,714,342	2,457,631	163,423	86,281
Land rented or leased from others . . . . . farms	5,286	4,937	248	112
Rented or leased land in farms . . . . . farms	873,830	760,017	(D)	54,541
Land rented or leased to others . . . . . acres	5,278	4,931	247	112
Land rented or leased to others . . . . . farms	870,326	757,405	86,072	54,532
Land rented or leased to others . . . . . acres	816	752	30	15
Land rented or leased to others . . . . . acres	84,612	78,010	2,696	1,218
<b>NUMBER OF OPERATORS</b>				
Total operators . . . . . number	29,573	27,727	1,316	619
Farms by number of operators:				
1 operator . . . . .	13,617	13,349	110	39
2 operators . . . . .	6,064	5,537	419	198
3 operators . . . . .	826	713	83	39
4 operators . . . . .	232	202	19	11
5 or more operators . . . . .	73	61	8	4
Total women operators . . . . . number	7,859	7,490	236	122
Farms by number of women operators:				
1 operator . . . . .	6,915	6,633	179	91
2 operators . . . . .	403	363	25	12
3 operators . . . . .	39	38	1	1
4 operators . . . . .	4	3	1	1
5 or more operators . . . . .	1	1	-	-

See footnote(s) at end of table.

--continued





**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
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>				
Sex of operator:				
Male .....	18,490	17,628	595	271
Female .....	2,322	2,234	44	20
Primary occupation:				
Farming .....	10,507	9,985	355	164
Other .....	10,305	9,877	284	127
Place of residence:				
On farm operated .....	17,985	17,275	509	217
Not on farm operated .....	2,827	2,587	130	74
Days worked off farm:				
None .....	8,910	8,402	322	150
Any .....	11,902	11,460	317	141
1 to 49 days .....	848	796	40	15
50 to 99 days .....	538	508	15	7
100 to 199 days .....	1,409	1,347	45	22
200 days or more .....	9,107	8,809	217	97
Years on present farm:				
2 years or less .....	690	667	11	6
3 or 4 years .....	1,307	1,256	27	10
5 to 9 years .....	3,628	3,476	102	46
10 years or more .....	15,187	14,463	499	229
Average years on present farm .....	20.8	20.7	24.2	23.5
Age group:				
Under 25 years .....	120	119	-	-
25 to 34 years .....	770	730	22	9
35 to 44 years .....	3,223	3,090	87	43
45 to 49 years .....	2,567	2,447	79	42
50 to 54 years .....	3,106	2,991	68	32
55 to 59 years .....	2,771	2,653	72	31
60 to 64 years .....	2,468	2,355	71	34
65 to 69 years .....	2,070	1,979	66	27
70 years and over .....	3,717	3,498	174	73
Average age .....	56.3	56.2	58.9	58.3
Spanish, Hispanic, or Latino origin (see text) .....	177	161	16	5
Race:				
White .....	20,705	19,756	639	291
Black or African American .....	37	36	-	-
American Indian or Alaska Native .....	43	43	-	-
Native Hawaiian or Other Pacific Islander .....	1	1	-	-
Asian .....	5	5	-	-
More than one race reported .....	21	21	-	-
Operators living on an American Indian reservation .....	-	-	-	-
Farms by number of persons living in operator's household:				
1 person .....	2,434	2,331	68	28
2 people .....	10,576	10,107	325	151
3 people .....	3,550	3,367	130	53
4 people .....	2,803	2,688	65	33
5 or more people .....	1,449	1,369	51	26
Percent of operator's total household income from farming:				
Less than 25 percent .....	16,317	15,757	415	188
25 to 49 percent .....	1,631	1,553	61	18
50 to 74 percent .....	1,170	1,080	72	39
75 to 99 percent .....	619	566	34	14
100 percent .....	814	742	43	23
Operator is a hired manager .....	261	164	14	9
farms .....				
acres .....	99,949	52,420	10,035	7,756
Farms with-				
Computer for farm business .....	4,828	4,412	224	136
Internet access .....	8,248	7,783	275	152
Farms by number of households sharing in net income of farm:				
1 household .....	17,198	16,845	198	79
2 households .....	2,590	2,221	321	146
3 households .....	437	347	76	37
4 households .....	198	177	16	8
5 households or more .....	128	108	14	12
<b>FARMS BY TYPE OF ORGANIZATION</b>				
Family or individual .....	19,862	19,862	-	-
farms .....				
acres .....	3,215,036	3,215,036	-	-
Partnership .....	639	-	639	291
farms .....				
acres .....	249,495	-	249,495	140,813
Registered under state law .....	291	-	291	291
farms .....				
acres .....	140,813	-	140,813	140,813

See footnote(s) at end of table.

--continued

**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	
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male	187	168	166	19	16	80
Female	33	31	29	2	1	11
Primary occupation:						
Farming	123	114	112	9	8	44
Other	97	85	83	12	9	47
Place of residence:						
On farm operated	152	140	136	12	10	49
Not on farm operated	68	59	59	9	7	42
Days worked off farm:						
None	129	116	113	13	11	57
Any	91	83	82	8	6	34
1 to 49 days	10	10	9	-	-	2
50 to 99 days	9	9	9	-	-	6
100 to 199 days	14	13	13	1	-	3
200 days or more	58	51	51	7	6	23
Years on present farm:						
2 years or less	6	4	4	2	2	6
3 or 4 years	14	12	12	2	2	10
5 to 9 years	35	30	28	5	4	15
10 years or more	165	153	151	12	9	60
Average years on present farm	19.4	19.5	19.6	19.0	19.4	19.6
Age group:						
Under 25 years	-	-	-	-	-	1
25 to 34 years	8	8	8	-	-	10
35 to 44 years	35	29	29	6	6	11
45 to 49 years	32	30	28	2	1	9
50 to 54 years	31	26	26	5	4	16
55 to 59 years	36	33	32	3	2	10
60 to 64 years	34	33	33	1	-	8
65 to 69 years	16	16	16	-	-	9
70 years and over	28	24	23	4	4	17
Average age	55.1	55.1	55.0	54.9	54.8	55.0
Spanish, Hispanic, or Latino origin (see text)	-	-	-	-	-	-
Race:						
White	220	199	195	21	17	90
Black or African American	-	-	-	-	-	1
American Indian or Alaska Native	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	-	-	-	-	-
More than one race reported	-	-	-	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	22	16	16	6	5	13
2 people	100	92	91	8	5	44
3 people	35	32	31	3	3	18
4 people	43	41	39	2	2	7
5 or more people	20	18	18	2	2	9
Percent of operator's total household income from farming:						
Less than 25 percent	109	96	93	13	10	36
25 to 49 percent	13	11	11	2	2	4
50 to 74 percent	14	13	13	1	1	4
75 to 99 percent	15	14	14	1	-	4
100 percent	26	26	26	-	-	3
Operator is a hired manager	43	39	38	4	4	40
farms			(D)			12,463
acres	25,031	23,472		1,559	1,559	
Farms with-						
Computer for farm business	147	135	133	12	11	45
Internet access	147	133	131	14	12	43
Farms by number of households sharing in net income of farm:						
1 household	116	103	101	13	10	39
2 households	38	34	33	4	3	10
3 households	13	13	13	-	-	1
4 households	4	4	4	-	-	1
5 households or more	6	6	6	-	-	-
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual	-	-	-	-	-	-
farms						
acres						
Partnership	-	-	-	-	-	-
farms						
acres						
Registered under state law	-	-	-	-	-	-
farms						
acres						

See footnote(s) at end of table.

--continued

**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
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>				
Corporation . . . . . farms	220	-	-	-
acres	93,424	-	-	-
Family held . . . . . farms	199	-	-	-
acres	87,555	-	-	-
More than 10 stockholders . . . . . farms	4	-	-	-
10 or less stockholders . . . . . farms	195	-	-	-
Other than family held . . . . . farms	21	-	-	-
acres	5,869	-	-	-
More than 10 stockholders . . . . . farms	4	-	-	-
10 or less stockholders . . . . . farms	17	-	-	-
Other-cooperative, estate or trust, institutional, etc . . . . . farms	91	-	-	-
acres	26,713	-	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor . . . . . farms	3,539	3,194	195	118
workers	10,274	7,765	818	556
Workers by days worked:				
150 days or more . . . . . farms	712	531	63	50
workers	1,833	1,022	152	116
Less than 150 days . . . . . farms	3,242	2,973	165	98
workers	8,441	6,743	666	440
Migrant farm labor on farms with hired labor (see text) . . . . . farms	99	77	4	2
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	17	17	-	-
<b>FARMS BY SIZE</b>				
1 to 9 acres . . . . .	996	932	12	5
10 to 49 acres . . . . .	4,676	4,568	72	39
50 to 69 acres . . . . .	2,137	2,089	35	15
70 to 99 acres . . . . .	2,539	2,472	50	18
100 to 139 acres . . . . .	2,809	2,723	56	22
140 to 179 acres . . . . .	1,852	1,767	68	26
180 to 219 acres . . . . .	1,244	1,173	54	27
220 to 259 acres . . . . .	944	900	34	15
260 to 499 acres . . . . .	2,304	2,130	129	58
500 to 999 acres . . . . .	956	832	80	33
1,000 to 1,999 acres . . . . .	280	230	31	19
2,000 acres or more . . . . .	75	46	18	14
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>				
Oilseed and grain farming (1111) . . . . .	448	416	16	13
Vegetable and melon farming (1112) . . . . .	226	218	6	4
Fruit and tree nut farming (1113) . . . . .	326	293	8	7
Greenhouse, nursery, and floriculture production (1114) . . . . .	503	407	35	25
Other crop farming (1119) . . . . .	5,078	4,929	116	45
Tobacco farming (11191) . . . . .	396	380	16	2
Cotton farming (11192) . . . . .	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	4,682	4,549	100	43
Beef cattle ranching and farming (11211) . . . . .	9,878	9,450	346	127
Cattle feedlots (11212) . . . . .	379	364	14	4
Dairy cattle and milk production (1122) . . . . .	278	239	23	17
Hog and pig farming (1122) . . . . .	217	210	6	1
Poultry and egg production (1123) . . . . .	520	463	20	14
Sheep and goat farming (1124) . . . . .	631	612	17	10
Animal aquaculture and other animal production (1125, 1129) . . . . .	2,328	2,261	32	24
<b>LIVESTOCK</b>				
Cattle and calves inventory . . . . . farms	12,831	12,250	450	181
number	404,163	344,523	41,711	26,311
Farms with-				
1 to 9 . . . . .	4,996	4,923	54	14
10 to 49 . . . . .	5,876	5,632	203	65
50 to 99 . . . . .	1,148	1,047	81	34
100 to 199 . . . . .	525	440	68	34
200 to 499 . . . . .	238	185	27	22
500 or more . . . . .	48	23	17	12
Cows and heifers that had calved . . . . . farms	11,049	10,530	406	161
number	215,373	188,078	19,516	10,953
Beef cows . . . . . farms	10,824	10,332	389	147
number	200,401	177,589	17,423	9,250
Farms with-				
1 to 9 . . . . .	5,248	5,145	80	19
10 to 49 . . . . .	4,655	4,414	203	74
50 to 99 . . . . .	661	578	58	23
100 to 199 . . . . .	231	181	38	24
200 to 499 . . . . .	26	13	8	5
500 or more . . . . .	3	1	2	2

See footnote(s) at end of table.

--continued

**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
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	220	199	195	21	17	-
acres	93,424	87,555	85,170	5,869	3,971	-
Family held . . . . . farms	199	199	195	-	-	-
acres	87,555	87,555	85,170	-	-	-
More than 10 stockholders . . . . . farms	4	4	-	-	-	-
10 or less stockholders . . . . . farms	195	195	195	-	-	-
Other than family held . . . . . farms	21	-	-	21	17	-
acres	5,869	-	-	5,869	3,971	-
More than 10 stockholders . . . . . farms	4	-	-	4	-	-
10 or less stockholders . . . . . farms	17	-	-	17	17	-
Other-cooperative, estate or trust, institutional, etc . . . . . farms	-	-	-	-	-	91
acres	-	-	-	-	-	26,713
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	114	110	107	4	3	36
workers	1,472	1,408	(D)	64	(D)	219
Workers by days worked:						
150 days or more . . . . . farms	88	84	81	4	3	30
workers	536	(D)	(D)	(D)	(D)	123
Less than 150 days . . . . . farms	85	83	83	2	2	19
workers	936	(D)	(D)	(D)	(D)	96
Migrant farm labor on farms with hired labor (see text) . . . . . farms	17	17	17	-	-	1
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	-	-	-
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	29	25	25	4	4	23
10 to 49 acres . . . . .	26	24	24	2	2	10
50 to 69 acres . . . . .	9	6	6	3	3	4
70 to 99 acres . . . . .	12	11	11	1	1	5
100 to 139 acres . . . . .	21	19	18	2	1	9
140 to 179 acres . . . . .	10	8	8	2	1	7
180 to 219 acres . . . . .	9	9	9	-	-	8
220 to 259 acres . . . . .	9	8	8	1	1	1
260 to 499 acres . . . . .	34	32	31	2	1	11
500 to 999 acres . . . . .	35	33	32	2	2	9
1,000 to 1,999 acres . . . . .	17	15	14	2	1	2
2,000 acres or more . . . . .	9	9	9	-	-	2
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	11	11	11	-	-	5
Vegetable and melon farming (1112) . . . . .	2	2	2	-	-	-
Fruit and tree nut farming (1113) . . . . .	22	22	22	-	-	3
Greenhouse, nursery, and floriculture production (1114) . . . . .	42	35	35	7	7	19
Other crop farming (1119) . . . . .	21	18	18	3	1	12
Tobacco farming (11191) . . . . .	-	-	-	-	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	21	18	18	3	1	12
Beef cattle ranching and farming (11211) . . . . .	52	45	42	7	6	30
Cattle feedlots (11212) . . . . .	14	-	-	-	-	1
Dairy cattle and milk production (11212) . . . . .	14	13	13	1	1	2
Hog and pig farming (1122) . . . . .	-	-	-	-	-	1
Poultry and egg production (1123) . . . . .	37	36	35	1	-	-
Sheep and goat farming (1124) . . . . .	2	2	2	-	-	-
Animal aquaculture and other animal production (1125, 1129) . . . . .	17	15	15	2	2	18
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	91	83	80	8	7	40
number	13,806	12,741	(D)	1,065	(D)	4,123
Farms with-						
1 to 9 . . . . .	10	9	9	1	1	9
10 to 49 . . . . .	25	22	21	3	2	16
50 to 99 . . . . .	18	16	15	2	2	2
100 to 199 . . . . .	12	11	11	1	1	5
200 to 499 . . . . .	19	19	18	-	-	7
500 or more . . . . .	7	6	6	1	1	1
Cows and heifers that had calved . . . . . farms	76	69	67	7	6	37
number	6,030	5,724	(D)	306	(D)	1,749
Beef cows . . . . . farms	66	60	58	6	5	37
number	(D)	3,496	(D)	(D)	(D)	(D)
Farms with-						
1 to 9 . . . . .	11	9	9	2	1	12
10 to 49 . . . . .	24	21	21	3	3	14
50 to 99 . . . . .	19	19	17	-	-	6
100 to 199 . . . . .	9	9	9	-	-	3
200 to 499 . . . . .	3	2	2	1	1	2
500 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>LIVESTOCK - Con.</b>				
Cattle and calves inventory - Con.				
Cows and heifers that had calved - Con.				
Milk cows . . . . . farms	525	474	32	18
number	14,972	10,489	2,093	1,703
Farms with-				
1 to 4 . . . . .	320	309	8	1
5 to 9 . . . . .	42	42	-	-
10 to 49 . . . . .	68	58	7	4
50 to 99 . . . . .	44	31	10	6
100 to 199 . . . . .	37	26	5	5
200 to 499 . . . . .	13	7	2	2
500 or more . . . . .	1	1	-	-
Other cattle (see text) . . . . . farms	10,430	9,898	414	174
number	188,790	156,445	22,195	15,358
Cattle and calves sold . . . . . farms	9,513	9,006	402	168
number	239,760	206,884	23,495	14,811
\$1,000	117,967	100,842	12,265	7,964
Calves weighing less than 500 pounds . . . . . farms	5,619	5,314	247	99
number	66,518	59,697	4,949	2,324
Cattle, including calves weighing				
500 pounds or more . . . . . farms	7,740	7,323	327	145
number	173,242	147,187	18,546	12,487
Cattle on feed (see text) . . . . . farms	481	448	28	15
number	11,287	8,388	2,850	(D)
Hogs and pigs inventory . . . . . farms	808	783	21	6
number	12,773	12,512	181	90
Farms with-				
1 to 24 . . . . .	737	714	20	5
25 to 49 . . . . .	36	35	1	1
50 to 99 . . . . .	22	21	-	-
100 to 199 . . . . .	7	7	-	-
200 to 499 . . . . .	4	4	-	-
500 or more . . . . .	2	2	-	-
Used or to be used for breeding . . . . . farms	350	336	12	4
number	2,106	2,056	(D)	14
Other hogs and pigs . . . . . farms	711	693	15	5
number	10,667	10,456	(D)	76
Hogs and pigs sold . . . . . farms	717	689	24	8
number	26,173	25,167	(D)	141
\$1,000	1,992	1,916	(D)	7
Sheep and lambs of all ages				
inventory (see text) . . . . . farms	1,153	1,103	40	17
number	38,681	36,485	1,497	889
Ewes 1 year old or older . . . . . farms	1,078	1,029	39	17
number	25,570	23,845	1,162	691
Sheep and lambs sold . . . . . farms	723	687	29	14
number	24,632	22,993	1,178	694
Horses and ponies inventory . . . . . farms	6,238	6,052	142	62
number	31,853	30,565	858	508
Horses and ponies sold . . . . . farms	852	819	20	10
number	2,846	2,522	(D)	(D)
Goats, All inventory . . . . . farms	1,428	1,394	30	12
number	17,484	16,272	1,174	854
Goats sold . . . . . farms	532	517	13	6
number	6,300	5,853	(D)	240
<b>POULTRY</b>				
Layers 20 weeks old and older				
inventory . . . . . farms	1,799	1,737	38	15
number	1,383,009	(D)	(D)	(D)
Farms with-				
1 to 399 . . . . .	1,700	1,652	36	13
400 to 3,199 . . . . .	3	2	-	-
3,200 to 9,999 . . . . .	23	22	-	-
10,000 to 19,999 . . . . .	58	51	1	1
20,000 to 49,999 . . . . .	15	11	1	1
50,000 to 99,999 . . . . .	1	-	-	-
100,000 or more . . . . .	-	-	-	-
Pullets for laying flock replacement				
inventory . . . . . farms	389	375	6	3
number	813,131	(D)	(D)	(D)
Layers and pullets sold (see text) . . . . . farms	370	340	12	7
number	3,493,074	2,921,841	(D)	(D)
Broilers and other meat-type chickens				
sold . . . . . farms	246	216	12	9
number	88,699,422	71,799,553	(D)	(D)
Farms with-				
1 to 1,999 . . . . .	96	90	2	1
2,000 to 59,999 . . . . .	2	4	-	-
60,000 to 99,999 . . . . .	3	3	-	-
100,000 or more . . . . .	145	122	10	8

See footnote(s) at end of table.

--continued

**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	
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	15	14	14	1	1	4
number	(D)	2,228	2,228	(D)	(D)	(D)
Farms with-						
1 to 4 . . . . .	1	1	1	-	-	2
5 to 9 . . . . .	-	-	-	-	-	-
10 to 49 . . . . .	2	1	1	1	1	1
50 to 99 . . . . .	3	3	3	-	-	-
100 to 199 . . . . .	5	5	5	-	-	1
200 to 499 . . . . .	4	4	4	-	-	-
500 or more . . . . .	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	86	78	75	8	7	32
number	7,776	7,017	(D)	759	(D)	2,374
Cattle and calves sold . . . . . farms	75	69	68	6	5	30
number	7,049	(D)	(D)	(D)	(D)	2,332
\$1,000	3,582	(D)	(D)	(D)	(D)	1,278
Calves weighing less than 500 pounds . . . . . farms	39	37	37	2	2	19
number	1,578	(D)	(D)	(D)	(D)	294
Cattle, including calves weighing						
500 pounds or more . . . . . farms	68	62	61	6	5	22
number	5,471	(D)	(D)	(D)	(D)	2,038
Cattle on feed (see text) . . . . . farms	4	4	4	-	-	1
number	(D)	(D)	(D)	-	-	(D)
Hogs and pigs inventory . . . . . farms	1	1	1	-	-	3
number	(D)	(D)	(D)	-	-	(D)
Farms with-						
1 to 24 . . . . .	1	1	1	-	-	2
25 to 49 . . . . .	-	-	-	-	-	-
50 to 99 . . . . .	-	-	-	-	-	1
100 to 199 . . . . .	-	-	-	-	-	-
200 to 499 . . . . .	-	-	-	-	-	-
500 or more . . . . .	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms	1	1	1	-	-	1
number	(D)	(D)	(D)	-	-	(D)
Other hogs and pigs . . . . . farms	-	-	-	-	-	3
number	-	-	-	-	-	(D)
Hogs and pigs sold . . . . . farms	1	1	-	-	-	3
number	(D)	(D)	-	-	-	(D)
\$1,000	(D)	(D)	-	-	-	(D)
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	7	7	6	-	-	3
number	(D)	(D)	190	-	-	(D)
Ewes 1 year old or older . . . . . farms	7	7	6	-	-	3
number	(D)	(D)	139	-	-	(D)
Sheep and lambs sold . . . . . farms	4	4	3	-	-	3
number	86	86	(D)	-	-	375
Horses and ponies inventory . . . . . farms	38	37	37	1	1	6
number	387	(D)	(D)	(D)	(D)	43
Horses and ponies sold . . . . . farms	10	10	10	-	-	3
number	59	59	59	-	-	(D)
Goats, All inventory . . . . . farms	3	3	3	-	-	1
number	(D)	(D)	(D)	-	-	(D)
Goats sold . . . . . farms	1	1	1	-	-	1
number	(D)	(D)	(D)	-	-	(D)
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	18	18	17	-	-	6
number	222,061	222,061	(D)	-	-	(D)
Farms with-						
1 to 399 . . . . .	7	7	6	-	-	5
400 to 3,199 . . . . .	-	-	-	-	-	1
3,200 to 9,999 . . . . .	1	1	1	-	-	-
10,000 to 19,999 . . . . .	6	6	6	-	-	-
20,000 to 49,999 . . . . .	3	3	3	-	-	-
50,000 to 99,999 . . . . .	1	1	1	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-
Pullets for laying flock replacement						
inventory . . . . . farms	8	8	8	-	-	-
number	161	161	161	-	-	-
Layers and pullets sold (see text) . . . . . farms	16	16	15	-	-	2
number	216,083	216,083	(D)	-	-	(D)
Broilers and other meat-type chickens						
sold . . . . . farms	14	14	14	-	-	4
number	9,708,526	9,708,526	9,708,526	-	-	(D)
Farms with-						
1 to 1,999 . . . . .	1	1	1	-	-	3
2,000 to 59,999 . . . . .	-	-	-	-	-	1
60,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 or more . . . . .	13	13	13	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>POULTRY - Con.</b>				
Turkeys inventory . . . . . farms	242	225	10	4
			(D)	(D)
Turkeys sold . . . . . farms	1,429,776	1,073,465	6	4
			(D)	(D)
	4,953,624	3,847,980		
<b>CROPS HARVESTED</b>				
Corn for grain . . . . . farms	663	562	69	46
			6,880	6,070
	29,123	17,272	765,095	681,979
	3,057,437	1,707,061		
Irrigated . . . . . farms	2	1	1	1
	(D)	(D)	(D)	(D)
Farms by acres harvested:				
1 to 24 acres . . . . .	453	415	30	17
25 to 99 acres . . . . .	141	110	21	13
100 to 249 acres . . . . .	39	26	8	7
250 to 499 acres . . . . .	21	6	8	7
500 acres or more . . . . .	9	5	2	2
Corn for silage or greenchop . . . . . farms	594	491	74	50
			3,402	2,470
	18,964	13,086	57,264	42,138
	304,619	206,158		
Irrigated . . . . . farms	1	-	1	1
	(D)	-	(D)	(D)
Farms by acres harvested:				
1 to 24 acres . . . . .	365	325	33	19
25 to 99 acres . . . . .	189	142	33	25
100 to 249 acres . . . . .	38	24	7	5
250 to 499 acres . . . . .	2	-	1	1
500 acres or more . . . . .	-	-	-	-
Sorghum for grain . . . . . farms	3	3	-	-
			-	-
	(D)	(D)	-	-
	(D)	(D)	-	-
Irrigated . . . . . farms	-	-	-	-
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres . . . . .	2	2	-	-
25 to 99 acres . . . . .	1	1	-	-
100 to 249 acres . . . . .	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-
500 acres or more . . . . .	-	-	-	-
Wheat for grain, All . . . . . farms	148	123	15	11
			1,946	1,770
	6,408	3,275	96,203	86,865
	303,924	151,661		
Irrigated . . . . . farms	-	-	-	-
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres . . . . .	85	82	2	1
25 to 99 acres . . . . .	43	33	7	5
100 to 249 acres . . . . .	17	8	4	3
250 to 499 acres . . . . .	2	-	1	1
500 acres or more . . . . .	1	-	1	1
Barley for grain . . . . . farms	79	66	7	5
			217	(D)
	1,430	1,002	17,416	(D)
	92,232	60,686		
Irrigated . . . . . farms	-	-	-	-
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres . . . . .	64	56	5	3
25 to 99 acres . . . . .	14	10	1	1
100 to 249 acres . . . . .	1	-	1	1
250 to 499 acres . . . . .	-	-	-	-
500 acres or more . . . . .	-	-	-	-
Oats for grain . . . . . farms	164	149	12	8
			178	133
	1,515	1,284	(D)	6,785
	74,403	61,878		
Irrigated . . . . . farms	-	-	-	-
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres . . . . .	152	142	8	5
25 to 99 acres . . . . .	12	7	4	3
100 to 249 acres . . . . .	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-
500 acres or more . . . . .	-	-	-	-
Tobacco . . . . . farms	544	517	25	6
			(D)	19
	1,373	1,292	(D)	(D)
	1,874,110	1,740,627		
Irrigated . . . . . farms	3	3	-	-
	(D)	(D)	-	-
Farms by acres harvested:				
0.1 to 0.9 acres . . . . .	128	125	2	1
1.0 to 1.9 acres . . . . .	187	181	6	-
2.0 to 2.9 acres . . . . .	82	73	8	4
3.0 to 4.9 acres . . . . .	80	74	6	-
5.0 to 9.9 acres . . . . .	50	49	1	-
10.0 to 24.9 acres . . . . .	14	12	2	1
25.0 acres or more . . . . .	3	3	-	-
Soybeans for beans . . . . . farms	126	87	26	20
			5,917	4,944
	16,359	7,800	223,453	186,986
	621,463	290,291		
Irrigated . . . . . farms	-	-	-	-
	-	-	-	-
	-	-	-	-

See footnote(s) at end of table.

--continued



**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
<b>POULTRY - Con.</b>						
Turkeys inventory . . . . . farms	6	6	6	-	-	1
number	197,320	197,320	197,320	-	-	(D)
Turkeys sold . . . . . farms	7	6	6	1	-	-
number	(D)	560,278	560,278	(D)	-	-
<b>CROPS HARVESTED</b>						
Corn for grain . . . . . farms	27	26	26	1	1	5
acres	(D)	4,521	4,521	(D)	(D)	(D)
bushels	(D)	532,990	532,990	(D)	(D)	(D)
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	7	6	6	1	1	1
25 to 99 acres . . . . .	7	7	7	-	-	3
100 to 249 acres . . . . .	5	5	5	-	-	-
250 to 499 acres . . . . .	6	6	6	-	-	1
500 acres or more . . . . .	2	2	2	-	-	-
Corn for silage or greenchop . . . . . farms	25	24	24	1	1	4
acres	(D)	2,290	2,290	(D)	(D)	(D)
tons	(D)	37,612	37,612	(D)	(D)	(D)
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	5	4	4	1	1	2
25 to 99 acres . . . . .	12	12	12	-	-	2
100 to 249 acres . . . . .	7	7	7	-	-	-
250 to 499 acres . . . . .	1	1	1	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Sorghum for grain . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
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 . . . . .	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	10	9	9	1	1	-
acres	1,187	(D)	(D)	(D)	(D)	-
bushels	56,060	(D)	(D)	(D)	(D)	-
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	1	-	-	1	1	-
25 to 99 acres . . . . .	3	3	3	-	-	-
100 to 249 acres . . . . .	5	5	5	-	-	-
250 to 499 acres . . . . .	1	1	1	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Barley for grain . . . . . farms	6	6	6	-	-	-
acres	211	211	211	-	-	-
bushels	14,130	14,130	14,130	-	-	-
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	3	3	3	-	-	-
25 to 99 acres . . . . .	3	3	3	-	-	-
100 to 249 acres . . . . .	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Oats for grain . . . . . farms	2	2	2	-	-	1
acres	(D)	(D)	(D)	-	-	(D)
bushels	(D)	(D)	(D)	-	-	(D)
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	1	1	1	-	-	1
25 to 99 acres . . . . .	1	1	1	-	-	-
100 to 249 acres . . . . .	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Tobacco . . . . . farms	1	1	1	-	-	1
acres	(D)	(D)	(D)	-	-	(D)
pounds	(D)	(D)	(D)	-	-	(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 . . . . .	-	-	-	-	-	-
3.0 to 4.9 acres . . . . .	1	1	1	-	-	-
5.0 to 9.9 acres . . . . .	-	-	-	-	-	-
10.0 to 24.9 acres . . . . .	-	-	-	-	-	-
25.0 acres or more . . . . .	-	-	-	-	-	-
Soybeans for beans . . . . . farms	13	13	13	-	-	-
acres	2,642	2,642	2,642	-	-	-
bushels	107,719	107,719	107,719	-	-	-
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>				
Soybeans for beans - Con.				
Farms by acres harvested:				
1 to 24 acres	20	18	1	1
25 to 99 acres	54	46	6	5
100 to 249 acres	36	17	12	8
250 to 499 acres	11	5	4	3
500 acres or more	5	1	3	3
Dry edible beans, excluding limas				
farms	4	4	-	-
acres	8	8	-	-
cwt	58	58	-	-
Irrigated				
farms	-	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	4	4	-	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Potatoes				
farms	182	173	5	3
acres	186	155	(D)	2
cwt	18,700	(D)	229	(D)
Irrigated				
farms	8	8	-	-
acres	9	9	-	-
Farms by acres harvested:				
0.1 to 4.9 acres	174	167	5	3
5.0 to 24.9 acres	8	6	-	-
25.0 to 99.9 acres	-	-	-	-
100.0 to 249.9 acres	-	-	-	-
250.0 acres or more	-	-	-	-
Sweet potatoes				
farms	8	8	-	-
acres	2	2	-	-
cwt	170	170	-	-
Irrigated				
farms	3	3	-	-
acres	1	1	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)				
farms	14,679	14,031	495	212
acres	562,810	511,784	35,909	16,965
tons, dry	957,776	843,540	79,244	44,659
Irrigated				
farms	12	12	-	-
acres	174	174	-	-
Farms by acres harvested:				
1 to 24 acres	7,635	7,452	141	53
25 to 99 acres	5,807	5,509	237	103
100 to 249 acres	1,077	944	96	45
250 to 499 acres	144	116	18	9
500 acres or more	16	10	3	2
Alfalfa hay				
farms	1,932	1,776	102	60
acres	52,567	45,621	4,435	2,945
tons, dry	127,504	105,677	14,768	10,027
Irrigated				
farms	1	1	-	-
acres	(D)	(D)	-	-
Other tame hay				
farms	10,646	10,161	377	155
acres	401,719	365,823	25,817	11,538
tons, dry	658,975	587,890	51,580	25,515
Irrigated				
farms	8	8	-	-
acres	130	130	-	-
Land used for vegetables (see text)				
farms	365	344	12	9
acres	1,685	1,409	(D)	143
Irrigated				
farms	74	71	1	1
acres	492	(D)	(D)	(D)
Farms by acres harvested:				
0.1 to 4.9 acres	272	263	3	2
5.0 to 24.9 acres	80	72	6	4
25.0 to 99.9 acres	12	8	3	3
100.0 to 249.9 acres	1	1	-	-
250.0 acres or more	-	-	-	-
Snap beans harvested for sale				
farms	116	109	5	3
acres	101	90	(D)	5
Harvested for processing	-	-	-	-
farms	-	-	-	-
acres	-	-	-	-
Peas, green, harvested for sale				
farms	8	8	-	-
acres	5	5	-	-
Harvested for processing	-	-	-	-
farms	-	-	-	-
acres	-	-	-	-
Sweet corn harvested for sale				
farms	215	201	10	8
acres	724	653	63	(D)
Harvested for processing	-	-	-	-
farms	-	-	-	-
acres	-	-	-	-
Tomatoes harvested for sale				
farms	192	183	7	5
acres	146	134	(D)	7
Harvested for processing	-	-	-	-
farms	-	-	-	-
acres	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>						
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	1	1	1	-	-	
25 to 99 acres	2	2	2	-	-	
100 to 249 acres	7	7	7	-	-	
250 to 499 acres	2	2	2	-	-	
500 acres or more	1	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	1	1	1	-	3	
farms	(D)	(D)	(D)	-	(D)	
acres	(D)	(D)	(D)	-	(D)	
cwt	-	-	-	-	-	
Irrigated	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Farms by acres harvested:						
0.1 to 4.9 acres	-	-	-	-	2	
5.0 to 24.9 acres	1	1	1	-	1	
25.0 to 99.9 acres	-	-	-	-	-	
100.0 to 249.9 acres	-	-	-	-	-	
250.0 acres or more	-	-	-	-	-	
Sweet potatoes	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
cwt	-	-	-	-	-	
Irrigated	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	112	100	98	12	10	
farms	11,288	10,230	(D)	1,058	(D)	
acres	26,498	24,668	(D)	1,830	(D)	
tons, dry	-	-	-	-	-	
Irrigated	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Farms by acres harvested:						
1 to 24 acres	27	22	22	5	4	
25 to 99 acres	46	42	41	4	4	
100 to 249 acres	30	29	28	1	1	
250 to 499 acres	7	5	5	2	1	
500 acres or more	2	2	2	-	-	
Alfalfa hay	35	33	31	2	2	
farms	1,507	(D)	(D)	(D)	(D)	
acres	4,740	(D)	(D)	(D)	(D)	
tons, dry	-	-	-	-	-	
Irrigated	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Other tame hay	87	79	79	8	6	
farms	7,489	6,606	6,606	883	(D)	
acres	14,057	12,428	12,428	1,629	(D)	
tons, dry	-	-	-	-	-	
Irrigated	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Land used for vegetables (see text)	7	6	6	1	1	
farms	(D)	104	104	(D)	(D)	
acres	2	2	2	-	-	
Irrigated	(D)	(D)	(D)	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Farms by acres harvested:						
0.1 to 4.9 acres	5	4	4	1	1	
5.0 to 24.9 acres	1	1	1	-	-	
25.0 to 99.9 acres	1	1	1	-	-	
100.0 to 249.9 acres	-	-	-	-	-	
250.0 acres or more	-	-	-	-	-	
Snap beans harvested for sale	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Harvested for processing	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Peas, green, harvested for sale	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Harvested for processing	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Sweet corn harvested for sale	2	2	2	-	-	
farms	(D)	(D)	(D)	-	-	
acres	-	-	-	-	-	
Harvested for processing	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Tomatoes harvested for sale	1	1	1	-	-	
farms	(D)	(D)	(D)	-	-	
acres	-	-	-	-	-	
Harvested for processing	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>				
Field and grass seed crops, All	2	2	-	-
farms				
acres	(D)	(D)	-	-
Irrigated	-	-	-	-
farms				
acres	-	-	-	-
All land in orchards	550	503	17	9
farms				
acres	9,495	4,196	(D)	434
Irrigated	34	29	1	1
farms				
acres	207	59	(D)	(D)
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	401	388	7	1
5.0 to 24.9 acres	100	88	3	1
25.0 to 99.9 acres	30	19	7	7
100.0 to 249.9 acres	9	5	-	-
250.0 acres or more	10	3	-	-
Apples	463	424	14	8
Bearing and nonbearing acres	7,461	3,123	339	326
Grapes	160	147	3	1
Bearing and nonbearing acres	204	126	(D)	(D)
Peaches, All	207	187	9	6
Bearing and nonbearing acres	1,329	649	(D)	(D)
Pecans	5	5	-	-
Bearing and nonbearing acres	1	1	-	-
Walnuts, English	4	4	-	-
Bearing and nonbearing acres	(D)	(D)	-	-
Land in berries harvested for sale (see text)	153	140	7	6
farms				
acres	134	112	(D)	(D)
Irrigated	30	27	1	1
farms				
acres	46	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>						
Field and grass seed crops, All	farms	-	-	-	-	-
	acres	-	-	-	-	-
Irrigated	farms	-	-	-	-	-
	acres	-	-	-	-	-
All land in orchards	farms	26	25	25	1	4
	acres	(D)	4,466	4,466	(D)	(D)
Irrigated	farms	2	2	2	-	2
	acres	(D)	(D)	(D)	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres		5	4	4	1	1
5.0 to 24.9 acres		8	8	8	-	1
25.0 to 99.9 acres		3	3	3	-	1
100.0 to 249.9 acres		4	4	4	-	-
250.0 acres or more		6	6	6	-	1
Apples	farms	22	21	21	1	3
	Bearing and nonbearing acres	(D)	3,855	3,855	(D)	(D)
Grapes	farms	9	9	9	-	1
	Bearing and nonbearing acres	75	75	75	-	(D)
Peaches, All	farms	9	8	8	1	2
	Bearing and nonbearing acres	(D)	448	448	(D)	(D)
Pecans	farms	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-
Walnuts, English	farms	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	5	5	5	-	1
	acres	8	8	8	-	(D)
Irrigated	farms	2	2	2	-	-
	acres	(D)	(D)	(D)	-	-

<sup>1</sup> Data do not include the value of cottonseed and peanuts.  
<sup>2</sup> Data are based on a sample of farms.  
<sup>3</sup> Landlord production expenses are included with total farm production expenses.  
<sup>4</sup> 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 - 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)
<b>FARMS AND LAND IN FARMS</b>							
Farms	9,878	379	278	217	520	631	2,328
Land in farms	2,134,613	67,470	101,985	15,190	121,739	59,277	204,047
Average size of farm	216	178	367	70	234	94	88
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>							
Total (see text)	9,878	379	278	217	520	631	2,328
Average per farm	105,021	8,044	38,846	1,638	255,880	1,083	9,965
Farms by economic class:	10,632	21,223	139,735	7,551	492,078	1,716	4,280
Less than \$1,000 (see text)	2,379	36	38	114	147	358	1,597
\$1,000 to \$2,499	2,030	129	7	51	23	159	339
\$2,500 to \$4,999	1,709	57	6	17	5	64	152
\$5,000 to \$9,999	1,622	61	-	23	5	36	107
\$10,000 to \$24,999	1,291	43	48	8	4	12	79
\$25,000 to \$49,999	471	20	38	2	1	2	22
\$50,000 to \$99,999	229	16	38	-	11	-	16
\$100,000 to \$249,999	107	9	57	-	62	-	8
\$250,000 to \$499,999	32	6	27	1	86	-	6
\$500,000 to \$999,999	7	2	15	1	101	-	1
\$1,000,000 or more	1	-	4	-	75	-	1
\$1,000,000 to \$2,499,999	1	-	4	-	69	-	1
\$2,500,000 to \$4,999,999	-	-	-	-	3	-	-
\$5,000,000 or more	-	-	-	-	3	-	-
Total sales (see text)	9,878	379	278	217	520	631	2,328
Grains, oilseeds, dry beans, and dry peas	103,635	7,962	37,022	1,616	255,603	1,027	9,868
Sales of \$50,000 or more	145	8	50	3	28	-	12
Tobacco	852	107	1,846	(D)	505	-	116
Sales of \$50,000 or more	3	1	10	-	4	-	1
Cotton and cottonseed	293	(D)	1,391	-	260	-	(D)
Sales of \$50,000 or more	82	4	1	-	-	-	5
Vegetables, melons, potatoes, and sweet potatoes	238	48	(D)	-	-	-	(D)
Sales of \$50,000 or more	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	51	2	7	2	1	3	20
Sales of \$50,000 or more	166	(D)	19	(D)	(D)	1	(D)
Fruits, tree nuts, and berries	38	1	1	1	2	1	7
Sales of \$50,000 or more	118	(D)	(D)	(D)	(D)	(D)	8
Nursery, greenhouse, floriculture, and sod (see text)	7	-	2	-	1	-	3
Sales of \$50,000 or more	(D)	-	(D)	-	(D)	-	1
Cut Christmas trees and short-rotation woody crops	6	-	-	-	-	-	4
Sales of \$50,000 or more	12	-	-	-	-	-	(D)
Other crops and hay (see text)	1,009	59	42	18	57	20	102
Sales of \$50,000 or more	1,919	123	(D)	13	186	11	167
Cattle and calves	7,943	379	215	36	194	33	170
Sales of \$50,000 or more	97,175	7,576	3,700	105	5,364	77	1,261
Milk and other dairy products from cows	332	32	17	-	31	-	2
Sales of \$50,000 or more	43,123	5,455	1,387	-	3,191	-	(D)
Hogs and pigs	128	-	245	-	1	-	7
Sales of \$50,000 or more	1,383	-	30,736	-	(D)	-	(D)
Sheep, goats, and their products	1	-	127	-	-	-	-
Sales of \$50,000 or more	(D)	-	28,564	-	-	-	-
Horses, ponies, mules, burros, and donkeys	257	31	8	206	23	25	71
Sales of \$50,000 or more	321	61	35	1,252	(D)	7	108
Animals other than horses, ponies, mules, burros, and donkeys	1	-	-	2	-	-	-
Sales of \$50,000 or more	(D)	-	-	(D)	-	-	-
Animals other than horses, ponies, mules, burros, and donkeys	466	17	15	26	55	596	128
Sales of \$50,000 or more	887	21	15	8	99	903	188
Animals other than horses, ponies, mules, burros, and donkeys	1	-	-	-	-	-	-
Sales of \$50,000 or more	(D)	-	-	-	-	-	-
Poultry and eggs	151	10	4	1	9	14	646
Sales of \$50,000 or more	432	10	13	(D)	41	10	3,179
Animals other than poultry and eggs	2	-	-	-	-	-	9
Sales of \$50,000 or more	(D)	-	-	-	-	-	(D)
Animals other than poultry and eggs	173	10	10	39	510	53	84
Sales of \$50,000 or more	81	3	(D)	(D)	249,314	13	(D)
Animals other than poultry and eggs	1	-	1	1	333	-	1
Sales of \$50,000 or more	-	-	(D)	(D)	249,071	-	(D)

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)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>									
Total (see text) - Con.									
Total sales (see text) - Con.									
Aquaculture (see text) . . . . . farms	50	-	1	-	7	4	-	-	4
\$1,000	2,712	-	(D)	-	(D)	(D)	-	-	(D)
Sales of \$50,000 or more . . . . . farms	13	-	-	-	-	-	-	-	-
\$1,000	2,409	-	-	-	-	-	-	-	-
Other animals and other animal products (see text) . . . . . farms	390	2	8	15	4	50	1	-	49
\$1,000	1,372	(D)	1	5	1	(D)	(D)	-	25
Sales of \$50,000 or more . . . . . farms	6	-	-	-	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-	-	-	-
Government payments . . . . . farms	1,675	61	20	47	17	280	44	-	236
\$1,000	5,180	381	21	722	13	300	(D)	-	(D)
Value of -									
Certified organically produced commodities (see text) . . . . . farms									
\$1,000	25	-	15	1	4	2	2	-	-
\$1,000	176	-	134	(D)	(D)	(D)	(D)	-	-
Landlord's share of total sales (see text) . . . . . farms	308	9	3	7	6	71	29	-	42
\$1,000	1,697	(D)	38	82	53	268	158	-	110
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	1,434	6	141	65	39	154	11	-	143
\$1,000	4,588	15	755	1,348	84	424	84	-	340
<b>FARM PRODUCTION EXPENSES ²</b>									
Total farm production expenses . . . . . farms									
\$1,000	20,764	369	252	382	566	4,975	394	-	4,581
dollars	408,650	6,811	4,000	11,992	21,968	24,987	2,770	-	22,218
Average per farm . . . . . dollars	19,681	18,457	15,871	31,393	38,812	5,023	7,030	-	4,850
Fertilizer, lime, and soil conditioners purchased . . . . . farms	9,421	208	197	223	249	2,012	332	-	1,680
\$1,000	12,976	1,153	285	203	327	1,722	262	-	1,460
Farms with expenses of-	8,978	173	188	213	240	1,965	320	-	1,645
\$1 to \$4,999 . . . . .	401	20	7	10	7	47	12	-	35
\$5,000 to \$24,999 . . . . .	30	10	2	-	1	-	-	-	-
\$25,000 to \$49,999 . . . . .	12	5	-	-	1	-	-	-	-
\$50,000 or more . . . . .								-	-
Chemicals purchased . . . . . farms	4,267	93	159	213	238	787	229	-	558
\$1,000	5,591	633	136	1,850	300	345	(D)	-	(D)
Farms with expenses of-	4,096	65	147	183	226	783	228	-	555
\$1 to \$4,999 . . . . .	132	22	11	11	10	4	1	-	3
\$5,000 to \$24,999 . . . . .	23	4	1	9	1	-	-	-	-
\$25,000 to \$49,999 . . . . .	16	2	-	10	1	-	-	-	-
\$50,000 or more . . . . .								-	-
Seeds, plants, vines, and trees . . . . . farms	4,298	106	214	218	261	864	232	-	632
\$1,000	7,592	642	209	250	4,183	395	103	-	292
Farms with expenses of-	3,576	72	139	204	161	800	215	-	585
\$1 to \$999 . . . . .	554	3	66	3	61	55	16	-	39
\$1,000 to \$4,999 . . . . .	135	22	9	9	23	8	-	-	8
\$5,000 to \$24,999 . . . . .	18	7	-	1	4	1	1	-	-
\$25,000 to \$49,999 . . . . .	15	2	-	1	12	-	-	-	-
\$50,000 or more . . . . .								-	-
Livestock and poultry purchased . . . . . farms	5,911	63	72	60	35	664	51	-	613
\$1,000	63,817	167	50	15	157	701	54	-	647
Farms with expenses of-	4,771	58	72	60	32	652	49	-	603
\$1 to \$4,999 . . . . .	748	4	-	-	1	12	2	-	10
\$5,000 to \$24,999 . . . . .	266	1	-	-	2	-	-	-	-
\$25,000 to \$99,999 . . . . .	107	-	-	-	-	-	-	-	-
\$100,000 to \$249,999 . . . . .	19	-	-	-	-	-	-	-	-
\$250,000 or more . . . . .								-	-
Breeding livestock purchased (see text) . . . . . farms	3,255	21	22	28	7	356	40	-	316
\$1,000	8,075	19	10	10	149	401	36	-	365
Other livestock and poultry purchased . . . . . farms	3,393	49	55	32	29	422	21	-	401
\$1,000	55,742	148	40	6	8	300	18	-	282
Feed purchased . . . . . farms	14,291	128	121	120	138	1,868	167	-	1,701
\$1,000	130,696	190	155	50	87	1,869	152	-	1,717
Farms with expenses of-	13,082	122	121	120	138	1,819	167	-	1,652
\$1 to \$4,999 . . . . .	715	5	-	-	-	49	-	-	49
\$5,000 to \$24,999 . . . . .	238	1	-	-	-	-	-	-	-
\$25,000 to \$99,999 . . . . .	99	-	-	-	-	-	-	-	-
\$100,000 to \$249,999 . . . . .	157	-	-	-	-	-	-	-	-
\$250,000 or more . . . . .								-	-
Gasoline, fuels, and oils . . . . . farms	18,969	356	249	354	537	4,651	383	-	4,268
\$1,000	20,134	317	120	451	1,311	2,136	215	-	1,921
Farms with expenses of-	18,403	339	248	334	496	4,641	382	-	4,259
\$1 to \$4,999 . . . . .	485	17	1	17	36	10	1	-	9
\$5,000 to \$24,999 . . . . .	66	-	-	1	3	-	-	-	-
\$25,000 to \$49,999 . . . . .	15	-	-	2	2	-	-	-	-
\$50,000 or more . . . . .								-	-

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	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)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) . . . . . farms	2	-	-	-	1	-	35
\$1,000 (D)	(D)	-	-	-	(D)	-	2,673
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-	13
\$1,000	-	-	-	-	-	-	2,409
Other animals and other animal products (see text) . . . . . farms	98	2	1	7	3	30	170
\$1,000	38	(D)	(D)	1	(Z)	(D)	1,293
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-	6
\$1,000	-	-	-	-	-	-	(D)
Government payments . . . . . farms	852	40	129	9	69	93	58
\$1,000	1,385	81	1,824	22	277	56	96
Value of -							
Certified organically produced commodities (see text) . . . . . farms	1	-	-	1	-	1	-
\$1,000 (D)	(D)	-	-	(D)	-	(D)	-
Landlord's share of total sales (see text) . . . . . farms	177	7	5	1	9	5	8
\$1,000	1,030	21	(D)	(D)	76	(Z)	25
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	613	107	26	48	65	68	102
\$1,000	1,164	185	163	73	40	61	275
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>							
Total farm production expenses . . . . . farms	9,967	367	223	151	449	539	2,524
\$1,000	106,698	6,925	32,451	2,160	162,852	2,669	25,137
dollars	10,705	18,869	145,520	14,306	362,699	4,953	9,959
Fertilizer, lime, and soil conditioners purchased . . . . . farms	4,906	182	175	31	152	98	988
\$1,000	6,485	321	1,629	30	250	53	517
Farms with expenses of-							
\$1 to \$4,999 . . . . .	4,688	167	94	30	144	98	978
\$5,000 to \$24,999 . . . . .	214	14	65	1	7	-	9
\$25,000 to \$49,999 . . . . .	4	1	10	-	1	-	1
\$50,000 or more . . . . .	-	-	6	-	-	-	-
Chemicals purchased . . . . . farms	1,898	71	146	13	131	23	495
\$1,000	908	79	887	(D)	321	(D)	120
Farms with expenses of-							
\$1 to \$4,999 . . . . .	1,881	67	102	13	112	23	494
\$5,000 to \$24,999 . . . . .	13	4	37	-	19	-	1
\$25,000 to \$49,999 . . . . .	4	-	4	-	-	-	-
\$50,000 or more . . . . .	-	-	3	-	-	-	-
Seeds, plants, vines, and trees . . . . . farms	1,748	49	146	54	98	86	454
\$1,000	819	69	636	18	163	8	200
Farms with expenses of-							
\$1 to \$999 . . . . .	1,548	32	26	49	61	86	398
\$1,000 to \$4,999 . . . . .	175	14	87	4	31	-	55
\$5,000 to \$24,999 . . . . .	25	3	29	1	6	-	-
\$25,000 to \$49,999 . . . . .	-	-	4	-	-	-	1
\$50,000 or more . . . . .	-	-	-	-	-	-	-
Livestock and poultry purchased . . . . . farms	3,298	234	84	103	395	212	691
\$1,000	23,285	2,492	582	441	33,268	161	2,496
Farms with expenses of-							
\$1 to \$4,999 . . . . .	2,670	182	63	86	121	208	567
\$5,000 to \$24,999 . . . . .	474	32	16	16	75	4	114
\$25,000 to \$99,999 . . . . .	106	16	4	-	128	-	9
\$100,000 to \$249,999 . . . . .	42	-	1	1	63	-	-
\$250,000 or more . . . . .	6	4	-	-	8	-	1
Breeding livestock purchased (see text) . . . . . farms	2,106	87	69	39	92	108	320
\$1,000	5,588	239	475	188	225	75	696
Other livestock and poultry purchased . . . . . farms	1,568	170	20	69	373	134	472
\$1,000	17,697	2,253	107	253	33,043	86	1,800
Feed purchased . . . . . farms	8,197	315	211	143	423	500	2,127
\$1,000	13,262	995	10,293	968	97,420	677	4,728
Farms with expenses of-							
\$1 to \$4,999 . . . . .	7,709	286	60	120	98	477	2,012
\$5,000 to \$24,999 . . . . .	458	22	36	21	2	23	99
\$25,000 to \$99,999 . . . . .	27	6	-	-	104	-	10
\$100,000 to \$249,999 . . . . .	3	1	19	1	69	-	6
\$250,000 or more . . . . .	-	-	6	1	150	-	-
Gasoline, fuels, and oils . . . . . farms	9,392	314	223	147	425	486	1,835
\$1,000	7,545	430	1,214	103	4,781	559	1,167
Farms with expenses of-							
\$1 to \$4,999 . . . . .	9,227	304	142	146	217	479	1,830
\$5,000 to \$24,999 . . . . .	163	10	71	-	157	-	3
\$25,000 to \$49,999 . . . . .	2	-	9	1	41	7	2
\$50,000 or more . . . . .	-	-	1	-	10	-	-

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]

Table with 10 columns: Item, Total, Oilseed and grain farming (1111), Vegetable and melon farming (1112), Fruit and tree nut farming (1113), Greenhouse, nursery, and floriculture production (1114), Total, Other crop farming (1119) - Tobacco farming (11191), Cotton farming (11192), Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199). Rows include Farm Production Expenses (Utilities, Supplies, Hired farm labor, Contract labor, Customwork, Cash rent, Rent and lease expenses, Interest expense, Secured by real estate, Not secured by real estate, Property taxes) and their sub-categories.

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)
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>									
Total farm production expenses - Con.									
All other production expenses (see text) . . . . . farms	9,677	117	152	151	304	1,679	118	-	1,561
\$1,000	28,754	384	331	1,347	1,720	2,253	132	-	2,121
Farms with expenses of-									
\$1 to \$4,999 . . . . . farms	8,799	99	141	136	257	1,596	114	-	1,482
\$5,000 to \$24,999 . . . . . farms	740	13	10	4	39	82	4	-	78
\$25,000 to \$49,999 . . . . . farms	84	4	-	7	2	-	-	-	-
\$50,000 to \$99,999 . . . . . farms	34	1	-	1	1	1	-	-	1
\$100,000 or more . . . . . farms	20	-	1	3	5	-	-	-	-
Production expenses paid by landlords <sup>3</sup> . . . . . farms	1,180	11	10	13	26	258	38	-	220
\$1,000	3,413	(D)	(D)	(D)	33	448	(D)	-	(D)
Depreciation expenses claimed (see text) . . . . . farms	4,974	71	116	99	119	815	60	-	755
\$1,000	36,105	886	545	1,113	1,529	2,965	380	-	2,586
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>									
Net cash farm income of operations (see text) . . . . . farms									
\$1,000	20,764	369	252	382	566	4,975	394	-	4,581
Average per farm . . . . . dollars	103,329	(D)	(D)	399	6,678	-4,288	1,220	-	-5,508
\$1,000	4,976	(D)	(D)	1,046	11,799	-862	3,096	-	-1,202
Farms with net gains <sup>4</sup> . . . . . number	7,580	93	161	162	294	1,610	249	-	1,361
Average net gain . . . . . dollars	22,877	(D)	(D)	15,826	28,901	5,288	7,362	-	4,909
Gain of-									
Less than \$1,000 . . . . . farms	2,145	20	16	25	111	583	75	-	508
\$1,000 to \$4,999 . . . . . farms	2,740	16	82	79	49	654	105	-	549
\$5,000 to \$9,999 . . . . . farms	957	15	25	18	38	144	27	-	117
\$10,000 to \$24,999 . . . . . farms	722	29	29	15	33	146	25	-	121
\$25,000 to \$49,999 . . . . . farms	405	7	7	18	29	73	16	-	57
\$50,000 or more . . . . . farms	611	6	2	7	34	10	1	-	9
Farms with net losses . . . . . number	13,184	276	91	220	272	3,365	145	-	3,220
Average net loss . . . . . dollars	5,315	5,508	8,944	9,838	6,686	3,804	4,229	-	3,785
Loss of-									
Less than \$1,000 . . . . . farms	3,110	101	17	54	92	937	57	-	880
\$1,000 to \$4,999 . . . . . farms	6,395	108	27	115	132	1,689	50	-	1,639
\$5,000 to \$9,999 . . . . . farms	2,075	47	21	35	9	488	23	-	465
\$10,000 to \$24,999 . . . . . farms	1,233	12	15	-	29	205	15	-	190
\$25,000 to \$49,999 . . . . . farms	279	3	11	8	5	39	-	-	39
\$50,000 or more . . . . . farms	92	5	-	8	5	7	-	-	7
Net cash farm income of operators (see text) . . . . . farms	20,764	369	252	382	566	4,975	394	-	4,581
\$1,000	40,708	65	(D)	355	6,634	-4,061	1,212	-	-5,273
Average per farm . . . . . dollars	1,960	175	(D)	931	11,720	-816	3,075	-	-1,151
Operators reporting net gains <sup>4</sup> . . . . . farms	7,943	88	169	161	297	1,712	263	-	1,449
Average net gain . . . . . dollars	13,821	18,027	(D)	15,618	28,454	4,994	6,861	-	4,655
Gain of-									
Less than \$1,000 . . . . . farms	2,256	20	16	28	114	614	81	-	533
\$1,000 to \$4,999 . . . . . farms	2,958	11	90	75	49	720	110	-	610
\$5,000 to \$9,999 . . . . . farms	993	14	25	18	38	150	30	-	120
\$10,000 to \$24,999 . . . . . farms	824	30	29	16	29	151	28	-	123
\$25,000 to \$49,999 . . . . . farms	451	7	7	17	33	67	13	-	54
\$50,000 or more . . . . . farms	461	6	2	7	34	10	1	-	9
Operators reporting net losses . . . . . farms	12,821	281	83	221	269	3,263	131	-	3,132
Average net loss . . . . . dollars	5,388	5,416	9,771	9,769	6,755	3,865	4,524	-	3,837
Loss of-									
Less than \$1,000 . . . . . farms	2,937	106	9	54	89	879	51	-	828
\$1,000 to \$4,999 . . . . . farms	6,258	108	27	116	132	1,649	42	-	1,607
\$5,000 to \$9,999 . . . . . farms	2,029	47	21	34	9	484	23	-	461
\$10,000 to \$24,999 . . . . . farms	1,222	12	15	-	29	205	15	-	190
\$25,000 to \$49,999 . . . . . farms	283	3	11	9	5	39	-	-	39
\$50,000 or more . . . . . farms	92	5	-	8	5	7	-	-	7
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>									
Total . . . . . farms	87	17	1	1	-	11	-	-	11
\$1,000	1,493	1,077	(D)	(D)	-	21	-	-	21
<b>INCOME FROM FARM-RELATED SOURCES</b>									
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms									
\$1,000	3,314	83	43	67	90	770	149	-	621
Customwork and other agricultural services . . . . . farms	16,115	391	160	282	296	2,842	334	-	2,507
\$1,000	462	16	10	13	15	107	5	-	102
Gross cash rent or share payments . . . . . farms	1,344	136	(D)	22	43	165	(D)	-	(D)
\$1,000	613	25	4	19	21	168	8	-	160
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	1,168	39	(D)	22	29	323	6	-	317
\$1,000	1,025	28	14	21	28	242	13	-	229
Recreational services (see text) . . . . . farms	8,108	131	87	108	113	1,700	79	-	1,621
\$1,000	175	3	2	8	16	37	1	-	36
\$1,000	561	13	(D)	51	13	32	(D)	-	(D)

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	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)
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>							
Total farm production expenses - Con.							
All other production expenses (see text) . . . . . farms	5,151	153	174	29	396	225	1,146
\$1,000	7,529	393	3,191	50	9,211	148	2,197
Farms with expenses of-							
\$1 to \$4,999 . . . . .	4,852	138	70	28	178	225	1,079
\$5,000 to \$24,999 . . . . .	277	13	70	-	172	-	60
\$25,000 to \$49,999 . . . . .	19	2	14	1	30	-	5
\$50,000 to \$99,999 . . . . .	2	-	16	-	11	-	1
\$100,000 or more . . . . .	1	-	4	-	5	-	1
Production expenses paid by landlords <sup>3</sup> . . . . . farms	649	41	35	6	49	44	38
\$1,000	1,994	85	355	48	120	156	93
Depreciation expenses claimed (see text) . . . . . farms	2,660	132	152	24	245	77	464
\$1,000	14,891	1,120	4,507	76	5,783	309	2,381
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>							
Net cash farm income of operations (see text) . . . . . farms							
\$1,000	9,967	367	223	151	449	539	2,524
Average per farm . . . . . dollars	4,355	2,168	8,097	(D)	29,391	-1,083	-5,951
	437	5,909	36,309	(D)	205,930	-2,010	-2,358
Farms with net gains <sup>4</sup> . . . . . number	4,124	212	167	11	340	155	251
Average net gain . . . . . dollars	8,861	15,016	55,386	(D)	274,393	2,960	30,147
Gain of-							
Less than \$1,000 . . . . .	1,116	88	-	9	10	90	77
\$1,000 to \$4,999 . . . . .	1,681	61	4	-	7	45	62
\$5,000 to \$9,999 . . . . .	616	11	42	-	-	11	37
\$10,000 to \$24,999 . . . . .	403	-	32	-	2	5	28
\$25,000 to \$49,999 . . . . .	182	34	33	-	11	4	7
\$50,000 or more . . . . .	126	18	56	2	310	-	40
Farms with net losses . . . . . number	5,843	155	56	140	109	384	2,273
Average net loss . . . . . dollars	5,508	6,548	20,581	5,106	7,624	4,016	5,947
Loss of-							
Less than \$1,000 . . . . .	1,508	11	2	65	18	53	252
\$1,000 to \$4,999 . . . . .	2,626	85	6	48	65	250	1,244
\$5,000 to \$9,999 . . . . .	900	32	29	11	16	68	419
\$10,000 to \$24,999 . . . . .	633	23	9	1	-	2	304
\$25,000 to \$49,999 . . . . .	133	1	3	15	9	11	41
\$50,000 or more . . . . .	43	3	7	-	1	-	13
Net cash farm income of operators (see text) . . . . . farms	9,967	367	223	151	449	539	2,524
\$1,000	4,427	2,245	8,283	(D)	29,391	-928	-6,079
Average per farm . . . . . dollars	444	6,118	37,143	(D)	65,460	-1,722	-2,409
Operators reporting net gains <sup>4</sup> . . . . . farms	4,326	215	167	16	343	171	278
Average net gain . . . . . dollars	8,279	15,068	56,508	(D)	88,588	3,017	26,583
Gain of-							
Less than \$1,000 . . . . .	1,177	82	-	14	20	94	77
\$1,000 to \$4,999 . . . . .	1,780	70	4	-	19	50	90
\$5,000 to \$9,999 . . . . .	650	11	19	-	13	18	37
\$10,000 to \$24,999 . . . . .	431	-	55	1	49	5	28
\$25,000 to \$49,999 . . . . .	166	34	29	-	80	4	7
\$50,000 or more . . . . .	122	18	60	1	162	-	39
Operators reporting net losses . . . . . farms	5,641	152	56	135	106	368	2,246
Average net loss . . . . . dollars	5,564	6,542	20,607	5,255	9,381	3,924	5,997
Loss of-							
Less than \$1,000 . . . . .	1,422	11	2	65	15	48	237
\$1,000 to \$4,999 . . . . .	2,554	85	6	43	65	239	1,234
\$5,000 to \$9,999 . . . . .	870	29	29	11	10	68	417
\$10,000 to \$24,999 . . . . .	618	23	9	1	4	2	304
\$25,000 to \$49,999 . . . . .	134	1	3	15	11	11	41
\$50,000 or more . . . . .	43	3	7	-	1	-	13
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>							
Total . . . . . farms	32	2	13	-	5	2	3
\$1,000	56	(D)	277	-	28	(D)	1
<b>INCOME FROM FARM-RELATED SOURCES</b>							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms							
\$1,000	1,430	54	88	27	156	121	385
Customwork and other agricultural services . . . . . farms	200	10	20	1	18	11	41
\$1,000	442	(D)	134	(D)	191	17	174
Gross cash rent or share payments . . . . . farms	231	8	4	8	22	20	83
\$1,000	416	23	(D)	11	84	15	198
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	493	8	10	3	21	41	116
\$1,000	4,396	(D)	93	(D)	291	370	751
Recreational services (see text) . . . . . farms	64	1	2	1	9	13	19
\$1,000	152	(D)	(D)	(D)	26	178	92

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)
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>									
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.									
Patronage dividends and refunds from cooperatives (see text) farms	805	20	6	15	7	84	4	-	80
\$1,000	771	22	(D)	39	1	33	(D)	-	(D)
Other farm-related income sources (see text) farms	879	28	15	9	18	245	130	-	115
\$1,000	4,164	50	55	42	96	588	245	-	342
<b>LAND USE</b>									
Total cropland farms 17,821 acres 1,173,032									
Harvested cropland farms	15,827	309	226	326	503	239,414	12,184	-	227,230
acres	648,635	30,864	4,055	10,989	5,930	155,737	5,654	-	150,083
Farms by acres harvested:									
1 to 49 acres	12,121	216	208	286	478	4,230	370	-	3,860
50 to 99 acres	2,270	29	10	17	17	553	21	-	532
100 to 199 acres	986	19	8	11	7	186	4	-	182
200 to 499 acres	390	32	-	9	1	58	1	-	57
500 to 999 acres	45	8	-	2	-	1	-	-	1
1,000 to 1,999 acres	14	4	-	1	-	1	-	-	1
2,000 acres or more	1	1	-	-	-	-	-	-	-
Cropland-									
For pasture or grazing only farms	9,171	186	81	75	92	2,017	125	-	1,892
acres	472,310	5,871	1,925	1,157	2,231	68,189	5,692	-	62,497
On which all crops failed farms	549	28	33	26	30	180	3	-	177
acres	5,145	244	163	215	241	1,759	16	-	1,743
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms									
1,778	311	56	70	86	560	56	-	504	
acres	45,126	11,334	622	1,951	1,654	13,334	702	-	12,632
In cultivated summer fallow farms	271	19	16	7	5	89	31	-	58
acres	1,816	133	46	34	43	395	120	-	275
Total woodland farms 15,994 acres 1,482,067									
Woodland pastured farms	8,817	133	66	64	73	1,606	173	-	1,433
acres	493,806	7,019	1,603	2,378	2,598	71,880	8,140	-	63,740
Woodland not pastured farms	11,187	288	150	199	260	3,185	226	-	2,959
acres	988,261	24,471	7,341	14,679	20,874	261,771	21,065	-	240,706
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms									
10,854	189	57	95	69	1,906	158	-	1,748	
acres	754,045	8,475	1,704	3,214	2,963	77,220	7,549	-	69,671
Land in house lots, ponds, roads, wasteland, etc. farms									
12,684	249	162	223	307	2,957	253	-	2,704	
acres	175,524	3,342	1,778	4,030	3,928	39,963	3,718	-	36,245
Irrigated land farms									
408	7	55	28	223	38	4	-	34	
acres	1,981	(D)	293	145	566	361	(D)	(D)	
Harvested cropland farms	393	7	55	28	223	38	4	-	34
acres	(D)	(D)	293	145	566	(D)	(D)	-	(D)
Pastureland and other land farms	17	-	-	-	1	-	-	-	1
acres	(D)	-	-	-	(D)	-	-	-	(D)
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms									
383	11	15	10	8	108	15	-	93	
acres	12,658	512	286	106	306	2,959	493	-	2,466
Land used to raise certified organically produced crops (see text) farms									
24	-	15	1	4	2	2	-	-	
acres	133	-	58	(D)	48	(D)	(D)	-	-
Land enrolled in Federal or other crop insurance programs (see text) farms									
652	57	12	33	15	191	138	-	53	
acres	54,856	16,213	291	6,089	(D)	2,202	669	-	1,533
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>									
Estimated market value of land and buildings farms									
20,764	369	252	382	566	4,975	394	-	4,581	
\$1,000	4,817,217	120,379	43,413	105,777	91,833	930,799	68,795	-	862,003
Average per farm dollars	231,999	326,231	172,272	276,903	162,248	187,095	174,608	-	188,169
Average per acre dollars	1,315	1,420	1,593	2,727	1,754	1,349	1,269	-	1,355
Farms by value group:									
\$1 to \$49,999	3,710	79	31	116	122	974	115	-	859
\$50,000 to \$99,999	4,232	51	75	55	169	1,225	88	-	1,137
\$100,000 to \$199,999	5,522	123	89	109	142	1,257	74	-	1,183
\$200,000 to \$499,999	5,045	79	28	74	111	1,183	85	-	1,098
\$500,000 to \$999,999	1,576	9	29	6	13	220	22	-	198
\$1,000,000 to \$1,999,999	549	16	-	13	8	111	10	-	101
\$2,000,000 to \$4,999,999	120	10	-	6	1	5	-	-	5
\$5,000,000 to \$9,999,999	10	2	-	3	-	-	-	-	-
\$10,000,000 or more	-	-	-	-	-	-	-	-	-

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	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)
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) farms	437	14	67	5	85	32	33
\$1,000	158	14	246	(D)	188	7	52
Other farm-related income sources (see text) farms	298	19	24	10	43	17	153
\$1,000	596	96	69	13	119	36	2,404
<b>LAND USE</b>							
Total cropland farms	8,536	307	255	126	362	365	1,293
acres	680,515	22,405	52,224	4,699	32,795	13,319	47,959
Harvested cropland farms	7,489	258	234	110	309	257	777
acres	342,788	12,946	40,254	2,640	19,171	4,938	18,323
Farms by acres harvested:							
1 to 49 acres	5,234	191	81	98	184	236	679
50 to 99 acres	1,412	40	37	9	61	15	70
100 to 199 acres	621	16	47	2	40	5	24
200 to 499 acres	205	8	50	1	23	1	2
500 to 999 acres	16	3	13	-	1	-	1
1,000 to 1,999 acres	1	-	6	-	-	-	1
2,000 acres or more	-	-	-	-	-	-	-
Cropland-							
For pasture or grazing only farms	5,041	184	133	66	183	233	880
acres	323,638	8,702	11,312	1,802	12,389	7,467	27,627
On which all crops failed farms	167	13	6	10	13	9	34
acres	1,913	(D)	50	106	(D)	77	219
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms							
acres	431	23	12	12	46	37	134
In cultivated summer fallow farms	11,336	674	451	142	1,127	818	1,683
acres	98	2	10	4	3	4	14
acres	840	(D)	157	9	(D)	19	107
Total woodland farms	7,798	293	210	158	394	503	1,553
acres	838,866	25,326	24,661	7,366	50,135	29,658	91,441
Woodland pastured farms	5,097	192	127	92	193	285	889
acres	325,874	11,198	7,505	2,674	15,542	10,081	35,454
Woodland not pastured farms	4,966	189	167	103	298	341	1,041
acres	512,992	14,128	17,156	4,692	34,593	19,577	55,987
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	5,880	226	208	99	246	419	1,460
acres	529,546	16,255	20,844	2,097	29,608	13,004	49,115
Land in house lots, ponds, roads, wasteland, etc. farms							
acres	5,883	236	196	138	407	405	1,521
acres	85,686	3,484	4,256	1,028	9,201	3,296	15,532
Irrigated land farms							
acres	24	4	8	4	2	-	15
Harvested cropland farms	121	31	8	7	(D)	-	111
acres	17	4	8	4	2	-	7
acres	98	31	8	7	(D)	-	(D)
Pastureland and other land farms	7	-	-	-	-	-	9
acres	23	-	-	-	-	-	(D)
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms							
acres	171	15	9	6	4	8	18
acres	6,629	466	496	180	273	199	246
Land used to raise certified organically produced crops (see text) farms							
acres	1	-	-	-	-	1	-
acres	(D)	-	-	-	-	(D)	-
Land enrolled in Federal or other crop insurance programs (see text) farms							
acres	203	16	64	1	42	1	17
acres	8,244	1,719	15,132	(D)	3,546	(D)	1,244
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>							
Estimated market value of land and buildings farms							
\$1,000	9,967	367	223	151	449	539	2,524
dollars	2,517,580	94,550	160,723	14,857	225,991	76,015	435,302
Average per farm	252,592	257,629	720,733	98,389	503,320	141,030	172,465
Average per acre	1,142	1,362	1,712	1,673	1,960	1,497	1,928
Farms by value group:							
\$1 to \$49,999	1,588	22	8	66	67	76	561
\$50,000 to \$99,999	1,808	120	26	41	44	136	482
\$100,000 to \$199,999	2,657	78	37	26	63	212	729
\$200,000 to \$499,999	2,611	79	54	16	110	100	600
\$500,000 to \$999,999	963	49	43	-	106	15	123
\$1,000,000 to \$1,999,999	273	15	44	2	43	-	24
\$2,000,000 to \$4,999,999	66	4	9	-	15	-	4
\$5,000,000 to \$9,999,999	1	-	2	-	1	-	1
\$10,000,000 or more	-	-	-	-	-	-	-

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	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)
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Estimated market value of all machinery and equipment .....	farms \$1,000						
	9,307	367	223	151	449	539	1,792
	264,734	10,142	23,744	1,785	32,550	7,008	33,874
Farms by value group:							
\$1 to \$4,999 .....	1,420	105	-	80	52	209	469
\$5,000 to \$9,999 .....	1,516	54	15	27	45	112	357
\$10,000 to \$19,999 .....	1,781	55	15	9	47	114	374
\$20,000 to \$49,999 .....	3,013	80	59	29	117	80	487
\$50,000 to \$99,999 .....	1,160	55	53	5	90	16	82
\$100,000 to \$199,999 .....	349	13	44	1	65	8	16
\$200,000 to \$499,999 .....	65	5	34	-	30	-	6
\$500,000 or more .....	3	-	3	-	3	-	1
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors .....	farms 8,869	308	223	149	406	489	1,494
	number 17,124	661	1,007	202	996	687	2,061
Less than 40 horsepower (PTO) .....	farms 5,143	185	123	99	233	268	884
	number 6,682	232	222	109	338	292	982
40 to 99 horsepower (PTO) .....	farms 6,247	225	207	70	298	289	848
	number 9,927	390	543	(D)	563	370	1,020
100 horsepower (PTO) or more .....	farms 435	28	121	2	70	23	49
	number 515	39	242	(D)	95	25	59
Grain and bean combines (see text) .....	farms 90	10	45	4	23	-	2
	number 92	10	59	4	24	-	(D)
Cotton pickers and strippers .....	farms -	-	-	-	-	-	-
	number -	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) .....	farms 121	3	31	1	25	7	27
	number 126	(D)	32	(D)	25	7	27
Hay balers .....	farms 6,424	201	193	50	210	227	547
	number 8,551	251	271	63	278	248	655
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners .....	farms 4,340	182	174	33	120	95	602
	acres treated 211,230	10,702	36,187	979	8,803	2,360	9,602
Manure .....	farms 2,137	105	154	25	183	78	558
	acres treated 63,026	3,634	14,363	760	19,829	1,177	8,415
Acres treated with chemicals to control-							
Insects .....	farms 152	19	59	3	22	-	37
	acres 3,472	817	9,224	9	2,067	-	550
Weeds, grass, or brush .....	farms 1,020	53	117	11	74	6	138
	acres 32,709	2,762	19,351	155	4,915	155	1,853
Nematodes .....	farms 16	4	15	-	4	-	8
	acres 149	(D)	1,368	-	219	-	9
Diseases in crops and orchards .....	farms 49	-	7	-	1	-	9
	acres 1,575	-	1,195	-	(D)	-	(D)
Chemicals used to control growth, thin fruit, or defoliate .....	farms 17	1	-	-	1	-	28
	acres on which used 247	(D)	-	-	(D)	-	31
<b>TENURE</b>							
Full owners .....	farms 6,692	256	144	167	353	519	1,904
Part owners .....	farms 2,863	101	124	46	155	90	341
Tenants .....	farms 323	22	10	4	12	22	83
<b>OWNED AND RENTED LAND</b>							
Land owned .....	farms 9,566	358	268	213	508	609	2,245
	acres 1,558,606	46,742	66,359	12,239	88,230	51,341	179,786
Owned land in farms .....	farms 9,555	357	268	213	508	609	2,245
	acres 1,520,198	46,274	66,293	11,963	83,507	49,542	172,721
Land rented or leased from others .....	farms 3,190	123	134	50	167	112	424
	acres 616,005	21,196	35,702	3,227	38,642	9,735	31,416
Rented or leased land in farms .....	farms 3,186	123	134	50	167	112	424
	acres 614,415	21,196	35,692	3,227	38,232	9,735	31,326
Land rented or leased to others .....	farms 317	11	5	9	37	27	70
	acres 39,998	468	76	276	5,133	1,799	7,155
<b>NUMBER OF OPERATORS</b>							
Total operators .....	number 13,583	567	463	344	854	1,044	3,556
Farms by number of operators:							
1 operator .....	6,813	239	138	127	247	333	1,323
2 operators .....	2,561	101	108	61	228	235	865
3 operators .....	395	31	23	23	32	31	91
4 operators .....	87	7	6	5	11	18	39
5 or more operators .....	22	1	3	1	2	14	10
Total women operators .....	number 3,057	136	127	97	286	407	1,289
Farms by number of women operators:							
1 operator .....	2,754	117	112	82	247	294	1,095
2 operators .....	135	8	6	6	15	46	88
3 operators .....	11	1	1	1	3	7	6
4 operators .....	-	-	-	-	-	-	-
5 or more operators .....	-	-	-	-	-	-	-

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	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)
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>							
Sex of operator:							
Male .....	9,095	351	258	196	444	496	1,853
Female .....	783	28	20	21	76	135	475
Primary occupation:							
Farming .....	5,226	185	239	118	380	330	1,060
Other .....	4,652	194	39	99	140	301	1,268
Place of residence:							
On farm operated .....	8,463	325	257	211	489	599	2,120
Not on farm operated .....	1,415	54	21	6	31	32	208
Days worked off farm:							
None .....	4,343	134	200	64	270	235	833
Any .....	5,535	245	78	153	250	396	1,495
1 to 49 days .....	391	16	8	9	26	30	70
50 to 99 days .....	223	4	7	5	11	8	61
100 to 199 days .....	681	28	22	18	37	57	179
200 days or more .....	4,240	197	41	121	176	301	1,185
Years on present farm:							
2 years or less .....	264	21	4	15	15	39	104
3 or 4 years .....	465	34	14	34	36	67	191
5 to 9 years .....	1,489	79	48	40	107	135	534
10 years or more .....	7,660	245	212	128	362	390	1,499
Average years on present farm .....	23.0	18.3	23.3	14.4	18.2	17.4	16.8
Age group:							
Under 25 years .....	68	-	1	-	1	12	5
25 to 34 years .....	319	26	7	25	46	37	84
35 to 44 years .....	1,320	61	56	52	137	147	510
45 to 49 years .....	1,130	61	27	36	75	84	406
50 to 54 years .....	1,368	61	47	51	88	83	400
55 to 59 years .....	1,313	41	32	23	57	75	301
60 to 64 years .....	1,224	49	37	17	41	69	200
65 to 69 years .....	1,103	37	18	5	28	51	142
70 years and over .....	2,033	43	53	8	47	73	280
Average age .....	57.6	54.0	56.2	47.8	50.5	52.5	53.0
Spanish, Hispanic, or Latino origin (see text) .....	68	5	-	3	6	7	28
Race:							
White .....	9,844	378	278	217	519	629	2,302
Black or African American .....	13	1	-	-	-	-	2
American Indian or Alaska Native .....	12	-	-	-	1	1	18
Native Hawaiian or Other Pacific Islander .....	1	-	-	-	-	-	-
Asian .....	1	-	-	-	-	-	-
More than one race reported .....	7	-	-	-	-	1	6
Operators living on an American Indian reservation .....	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person .....	1,175	36	36	26	34	60	235
2 people .....	5,230	199	127	51	217	278	1,100
3 people .....	1,630	63	59	40	111	99	468
4 people .....	1,245	61	31	47	89	111	351
5 or more people .....	598	20	25	53	69	83	174
Percent of operator's total household income from farming:							
Less than 25 percent .....	7,647	297	90	188	191	530	1,965
25 to 49 percent .....	919	32	30	9	49	33	124
50 to 74 percent .....	632	15	45	10	75	29	88
75 to 99 percent .....	229	10	32	4	96	18	60
100 percent .....	353	20	74	5	75	18	62
Operator is a hired manager .....	98 farms	5	7	1	34	3	29
acres .....	55,645	949	6,175	(D)	16,929	(D)	1,873
Farms with-							
Computer for farm business .....	1,920	86	101	67	228	198	743
Internet access .....	3,387	156	121	103	295	303	1,246
Farms by number of households sharing in net income of farm:							
1 household .....	8,032	306	192	180	380	525	2,033
2 households .....	1,382	40	58	31	69	76	196
3 households .....	228	13	14	1	16	9	44
4 households .....	80	10	3	1	13	8	18
5 households or more .....	58	5	4	3	8	10	8
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Family or individual .....	9,450 farms	364	239	210	463	612	2,261
acres .....	1,919,678	58,025	72,673	14,710	100,239	57,146	192,253
Partnership .....	346 farms	14	23	6	20	17	32
acres .....	163,916	(D)	(D)	(D)	9,632	(D)	8,114
Registered under state law .....	127 farms	4	17	1	14	10	24
acres .....	84,359	5,383	10,771	(D)	6,477	952	6,057

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	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)
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>							
Corporation . . . . . farms	52	-	14	-	37	2	17
acres	32,549	-	14,298	-	11,868	(D)	1,301
Family held . . . . . farms	45	-	13	-	36	2	15
acres	30,142	-	(D)	-	(D)	(D)	(D)
More than 10 stockholders . . . . . farms	3	-	-	-	1	-	-
10 or less stockholders . . . . . farms	42	-	13	-	35	2	15
Other than family held . . . . . farms	7	-	1	-	1	-	2
acres	2,407	-	(D)	-	(D)	-	(D)
More than 10 stockholders . . . . . farms	1	-	-	-	1	-	-
10 or less stockholders . . . . . farms	6	-	1	-	-	-	2
Other-cooperative, estate or trust, institutional, etc . . . . . farms	30	1	2	1	-	-	18
acres	18,470	(D)	(D)	(D)	-	-	2,379
<b>HIRED FARM LABOR</b>							
Hired farm labor . . . . . farms	1,743	63	106	10	199	59	430
workers	3,831	94	501	22	568	96	1,159
Workers by days worked:							
150 days or more . . . . . farms	252	15	98	1	108	1	67
workers	422	(D)	289	(D)	201	(D)	239
Less than 150 days . . . . . farms	1,623	56	62	10	141	58	392
workers	3,409	(D)	212	(D)	367	(D)	920
Migrant farm labor on farms with hired labor (see text) . . . . . farms	17	-	-	-	6	1	18
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	13	-	-	-	1	-	-
<b>FARMS BY SIZE</b>							
1 to 9 acres . . . . .	281	17	3	36	47	66	259
10 to 49 acres . . . . .	1,638	106	43	75	158	206	854
50 to 69 acres . . . . .	928	44	21	29	33	61	265
70 to 99 acres . . . . .	1,141	33	14	31	39	78	267
100 to 139 acres . . . . .	1,296	49	27	19	44	93	261
140 to 179 acres . . . . .	996	29	10	9	26	39	156
180 to 219 acres . . . . .	732	24	13	7	26	19	91
220 to 259 acres . . . . .	528	16	14	3	11	21	31
260 to 499 acres . . . . .	1,445	31	60	6	65	40	107
500 to 999 acres . . . . .	656	17	52	2	42	8	33
1,000 to 1,999 acres . . . . .	184	11	18	-	22	-	3
2,000 acres or more . . . . .	53	2	3	-	7	-	1
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>							
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) . . . . .	9,878	-	-	-	-	-	-
Cattle feedlots (112112) . . . . .	-	379	-	-	-	-	-
Dairy cattle and milk production (11212) . . . . .	-	-	278	-	-	-	-
Hog and pig farming (1122) . . . . .	-	-	-	217	-	-	-
Poultry and egg production (1123) . . . . .	-	-	-	-	520	-	-
Sheep and goat farming (1124) . . . . .	-	-	-	-	-	631	-
Animal aquaculture and other animal production (1125, 1129) . . . . .	-	-	-	-	-	-	2,328
<b>LIVESTOCK</b>							
Cattle and calves inventory . . . . . farms	9,309	300	272	139	268	158	414
number	310,156	13,805	29,051	1,088	19,627	1,562	5,862
Farms with-							
1 to 9 . . . . .	2,836	125	66	111	73	115	305
10 to 49 . . . . .	4,914	128	56	26	86	37	94
50 to 99 . . . . .	976	18	46	1	50	5	10
100 to 199 . . . . .	399	10	56	1	32	1	4
200 to 499 . . . . .	155	14	40	-	22	-	-
500 or more . . . . .	29	5	8	-	5	-	1
Cows and heifers that had calved . . . . . farms	8,212	255	271	96	222	107	309
number	167,181	4,859	17,355	599	9,363	754	2,579
Beef cows . . . . . farms	8,200	254	107	94	215	100	299
number	166,764	4,836	3,010	587	9,304	745	2,548
Farms with-							
1 to 9 . . . . .	3,417	136	38	78	50	78	242
10 to 49 . . . . .	4,023	89	47	15	97	20	51
50 to 99 . . . . .	552	19	11	11	45	2	5
100 to 199 . . . . .	183	9	10	1	22	-	-
200 to 499 . . . . .	22	1	1	-	1	-	1
500 or more . . . . .	3	-	-	-	-	-	-

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	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)
<b>LIVESTOCK - Con.</b>							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . . . farms	182	11	235	8	11	8	25
number	417	23	14,345	12	59	9	31
Farms with-							
1 to 4 . . . . .	175	11	39	8	10	8	25
5 to 9 . . . . .	2	-	39	-	-	-	-
10 to 49 . . . . .	5	-	62	-	1	-	-
50 to 99 . . . . .	-	-	44	-	-	-	-
100 to 199 . . . . .	-	-	37	-	-	-	-
200 to 499 . . . . .	-	-	13	-	-	-	-
500 or more . . . . .	-	-	1	-	-	-	-
Other cattle (see text) . . . . . farms	7,966	231	228	97	239	127	258
number	142,975	8,946	11,696	489	10,264	808	3,283
Cattle and calves sold . . . . . farms	7,943	379	215	36	194	33	170
number	198,725	11,442	9,542	257	10,548	198	3,073
\$1,000	97,175	7,576	3,700	105	5,364	77	1,261
Calves weighing less than 500 pounds . . . . . farms	4,829	80	166	19	98	18	97
number	54,954	573	5,214	81	2,436	83	779
Cattle, including calves weighing							
500 pounds or more . . . . . farms	6,435	379	185	29	164	27	123
number	143,771	10,869	4,328	176	8,112	115	2,294
Cattle on feed (see text) . . . . . farms	51	379	3	-	15	2	6
number	271	9,813	35	-	756	(D)	29
Hogs and pigs inventory . . . . . farms	260	25	11	173	38	42	95
number	2,873	386	471	6,431	268	250	632
Farms with-							
1 to 24 . . . . .	236	23	9	144	36	42	91
25 to 49 . . . . .	15	-	-	12	1	-	3
50 to 99 . . . . .	6	1	-	13	1	-	-
100 to 199 . . . . .	2	1	1	2	-	-	1
200 to 499 . . . . .	1	-	1	-	-	-	-
500 or more . . . . .	-	-	-	2	-	-	-
Used or to be used for breeding . . . . . farms	115	11	5	105	16	17	32
number	576	82	36	845	45	77	215
Other hogs and pigs . . . . . farms	222	23	10	147	33	38	82
number	2,297	304	435	5,586	223	173	417
Hogs and pigs sold . . . . . farms	257	31	8	206	23	25	71
number	4,485	976	375	16,453	417	114	1,315
\$1,000	321	61	35	1,252	(D)	7	108
Sheep and lambs of all ages							
inventory (see text) . . . . . farms	401	8	16	27	53	447	81
number	15,947	392	533	317	2,111	15,037	2,700
Ewes 1 year old or older . . . . . farms	369	7	16	21	48	434	79
number	10,916	225	431	248	1,377	9,847	1,525
Sheep and lambs sold . . . . . farms	262	9	12	11	23	324	53
number	11,566	239	372	117	1,560	8,447	1,911
Horses and ponies inventory . . . . . farms	1,876	77	42	71	138	216	1,956
number	7,176	273	190	268	504	801	15,762
Horses and ponies sold . . . . . farms	140	5	4	1	8	13	628
number	421	7	25	(D)	26	19	2,238
Goats, All inventory . . . . . farms	451	16	12	32	60	293	227
number	5,085	203	128	145	764	6,562	1,934
Goats sold . . . . . farms	158	9	1	5	23	214	73
number	1,946	77	(D)	29	129	2,928	676
<b>POULTRY</b>							
Layers 20 weeks old and older							
inventory . . . . . farms	565	36	32	77	240	173	224
number	11,446	651	1,255	2,522	1,349,676	2,462	5,173
Farms with-							
1 to 399 . . . . .	565	36	31	75	144	173	224
400 to 3,199 . . . . .	-	-	1	2	-	-	-
3,200 to 9,999 . . . . .	-	-	-	-	23	-	-
10,000 to 19,999 . . . . .	-	-	-	-	58	-	-
20,000 to 49,999 . . . . .	-	-	-	-	15	-	-
50,000 to 99,999 . . . . .	-	-	-	-	1	-	-
100,000 or more . . . . .	-	-	-	-	-	-	-
Pullets for laying flock replacement							
inventory . . . . . farms	107	10	5	24	67	45	40
number	1,697	170	135	(D)	(D)	435	(D)
Layers and pullets sold (see text) . . . . . farms	53	4	-	30	183	33	25
number	1,318	119	-	(D)	(D)	478	(D)
Broilers and other meat-type chickens							
sold . . . . . farms	9	4	7	6	167	6	22
number	326	95	(D)	80	88,685,765	184	(D)
Farms with-							
1 to 1,999 . . . . .	9	4	6	6	18	6	22
2,000 to 59,999 . . . . .	-	-	1	-	1	-	-
60,000 to 99,999 . . . . .	-	-	-	-	3	-	-
100,000 or more . . . . .	-	-	-	-	145	-	-

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	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)
<b>POULTRY - Con.</b>							
Turkeys inventory . . . . . farms	48	3	3	10	89	28	33
number	174	10	(D)	73	(D)	108	115
Turkeys sold . . . . . farms	4	1	1	1	72	4	9
number	11	(D)	(D)	(D)	(D)	7	41
<b>CROPS HARVESTED</b>							
Corn for grain . . . . . farms	262	18	68	8	41	2	12
acres	4,079	848	8,014	122	2,192	(D)	638
bushels	368,685	92,694	861,791	(D)	214,812	(D)	72,767
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	225	12	13	7	19	2	7
25 to 99 acres . . . . .	32	3	35	1	17	-	4
100 to 249 acres . . . . .	4	2	10	-	4	-	-
250 to 499 acres . . . . .	1	1	7	-	-	-	1
500 acres or more . . . . .	-	-	3	-	1	-	-
Corn for silage or greenchop . . . . . farms	321	23	123	4	58	1	8
acres	5,873	953	8,556	(D)	1,850	(D)	193
tons	92,728	15,229	141,795	(D)	27,518	(D)	3,778
Irrigated . . . . . farms	-	-	-	-	1	-	-
acres	-	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	246	13	27	3	31	1	7
25 to 99 acres . . . . .	74	7	66	1	25	-	1
100 to 249 acres . . . . .	1	3	28	-	2	-	-
250 to 499 acres . . . . .	-	-	2	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Sorghum for grain . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
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 . . . . .	-	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	53	5	18	3	2	1	3
acres	969	100	1,198	(D)	(D)	(D)	(D)
bushels	42,962	4,630	55,278	5,829	(D)	(D)	(D)
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	42	4	4	1	2	1	1
25 to 99 acres . . . . .	10	1	10	1	-	-	2
100 to 249 acres . . . . .	1	-	3	1	-	-	-
250 to 499 acres . . . . .	-	-	1	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Barley for grain . . . . . farms	28	1	17	1	3	-	2
acres	344	(D)	496	(D)	45	-	(D)
bushels	21,563	(D)	34,630	(D)	(D)	-	(D)
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	26	1	10	1	2	-	1
25 to 99 acres . . . . .	2	-	7	-	1	-	-
100 to 249 acres . . . . .	-	-	-	-	-	-	1
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Oats for grain . . . . . farms	79	3	16	2	-	7	4
acres	628	38	181	(D)	-	40	48
bushels	32,002	(D)	10,540	(D)	-	1,900	1,520
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	78	2	13	2	-	7	3
25 to 99 acres . . . . .	1	1	3	-	-	-	1
100 to 249 acres . . . . .	-	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Tobacco . . . . . farms	83	4	1	-	-	-	6
acres	114	13	(D)	-	-	-	16
pounds	151,450	26,187	(D)	-	-	-	19,003
Irrigated . . . . . farms	-	1	-	-	-	-	-
acres	-	(D)	-	-	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres . . . . .	31	1	-	-	-	-	2
1.0 to 1.9 acres . . . . .	34	2	-	-	-	-	1
2.0 to 2.9 acres . . . . .	9	-	-	-	-	-	-
3.0 to 4.9 acres . . . . .	7	-	1	-	-	-	2
5.0 to 9.9 acres . . . . .	2	1	-	-	-	-	1
10.0 to 24.9 acres . . . . .	-	-	-	-	-	-	-
25.0 acres or more . . . . .	-	-	-	-	-	-	-
Soybeans for beans . . . . . farms	16	6	19	-	6	-	1
acres	1,382	637	3,681	-	532	-	(D)
bushels	52,002	20,785	128,324	-	17,638	-	(D)
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-

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)
<b>CROPS HARVESTED - Con.</b>									
Soybeans for beans - Con.									
Farms by acres harvested:									
1 to 24 acres	20	11	-	1	-	-	-	-	-
25 to 99 acres	54	28	-	1	1	4	-	-	4
100 to 249 acres	36	20	-	-	-	4	-	-	4
250 to 499 acres	11	5	-	-	-	-	-	-	-
500 acres or more	5	3	-	-	-	-	-	-	-
Dry edible beans, excluding limas	4	-	2	-	-	1	-	-	1
acres	8	-	(D)	-	-	(D)	-	-	(D)
cwt	58	-	(D)	-	-	(D)	-	-	(D)
Irrigated	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	4	-	2	-	-	1	-	-	1
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Potatoes	182	3	62	4	4	42	1	-	41
acres	186	(D)	67	3	(D)	25	(D)	-	(D)
cwt	18,700	660	8,706	71	(D)	1,740	(D)	-	(D)
Irrigated	8	-	2	-	-	4	-	-	4
acres	9	-	(D)	-	-	1	-	-	1
Farms by acres harvested:									
0.1 to 4.9 acres	174	2	60	4	3	41	1	-	40
5.0 to 24.9 acres	8	1	2	-	1	1	-	-	1
25.0 to 99.9 acres	-	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-	-
Sweet potatoes	8	-	5	-	-	3	1	-	2
acres	2	-	(D)	-	-	(D)	(D)	-	(D)
cwt	170	-	56	-	-	114	(D)	-	(D)
Irrigated	3	-	1	-	-	2	1	-	1
acres	1	-	(D)	-	-	(D)	(D)	-	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	14,679	249	127	92	88	4,814	199	-	4,615
acres	562,810	6,307	2,418	2,019	1,890	150,403	4,349	-	146,054
tons, dry	957,776	12,048	3,156	3,020	2,548	224,775	7,596	-	217,179
Irrigated	12	-	-	-	-	5	-	-	5
acres	174	-	-	-	-	84	-	-	84
Farms by acres harvested:									
1 to 24 acres	7,635	183	100	67	68	2,750	132	-	2,618
25 to 99 acres	5,807	56	24	21	17	1,835	63	-	1,772
100 to 249 acres	1,077	8	3	4	2	205	4	-	201
250 to 499 acres	144	2	-	-	1	22	-	-	22
500 acres or more	16	-	-	-	-	2	-	-	2
Alfalfa hay	1,932	45	18	7	4	639	17	-	622
acres	52,567	1,107	245	272	14	16,429	162	-	16,267
tons, dry	127,504	3,711	416	537	36	37,992	389	-	37,603
Irrigated	1	-	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-	-
Other tame hay	10,646	154	87	52	49	3,269	168	-	3,101
acres	401,719	4,397	1,605	1,075	1,130	102,908	3,717	-	99,191
tons, dry	658,975	7,310	2,077	1,539	1,588	147,754	6,513	-	141,241
Irrigated	8	-	-	-	-	3	-	-	3
acres	130	-	-	-	-	64	-	-	64
Land used for vegetables (see text)	365	3	196	14	26	52	5	-	47
acres	1,685	7	1,000	72	51	325	(D)	-	(D)
Irrigated	74	-	37	3	9	12	1	-	11
acres	492	-	262	7	11	158	(D)	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	272	3	141	10	22	37	3	-	34
5.0 to 24.9 acres	80	-	47	3	4	13	1	-	12
25.0 to 99.9 acres	12	-	8	1	-	1	-	-	1
100.0 to 249.9 acres	1	-	-	-	-	1	1	-	1
250.0 acres or more	-	-	-	-	-	-	-	-	-
Snap beans harvested for sale	116	-	78	-	9	16	1	-	15
acres	101	-	58	-	3	26	(D)	-	(D)
Harvested for processing	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Peas, green, harvested for sale	8	-	6	-	-	-	-	-	-
acres	5	-	(D)	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Sweet corn harvested for sale	215	1	111	9	13	37	3	-	34
acres	724	(D)	362	14	10	198	(D)	-	(D)
Harvested for processing	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Tomatoes harvested for sale	192	2	124	2	14	23	1	-	22
acres	146	(D)	100	(D)	8	19	(D)	-	(D)
Harvested for processing	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-

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	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)
<b>CROPS HARVESTED - Con.</b>							
Soybeans for beans - Con.							
Farms by acres harvested:							
1 to 24 acres	5	2	1	-	-	-	-
25 to 99 acres	7	2	6	-	4	-	1
100 to 249 acres	2	1	7	-	2	-	-
250 to 499 acres	2	1	3	-	-	-	-
500 acres or more	-	-	2	-	-	-	-
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	-	-	-	-	-	-	-
Potatoes	farms	48	3	6	1	-	9
acres	63	(D)	1	-	(D)	-	10
cwt	5,133	(D)	120	-	(D)	-	1,324
Irrigated	farms	-	-	-	-	-	2
acres	-	-	-	-	-	-	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	46	3	6	-	1	-	8
5.0 to 24.9 acres	2	-	-	-	-	-	1
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Sweet potatoes	farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	7,417	256	230	102	304	248
acres	329,855	10,867	19,832	2,291	14,864	4,866	17,198
tons, dry	573,816	19,681	53,186	2,878	31,541	6,665	24,462
Irrigated	farms	3	3	-	-	-	-
acres	55	(D)	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	3,295	140	71	71	146	183	561
25 to 99 acres	3,322	90	83	29	107	59	164
100 to 249 acres	691	21	63	2	47	6	25
250 to 499 acres	97	5	12	-	4	-	1
500 acres or more	12	-	1	-	-	-	1
Alfalfa hay	farms	938	42	101	11	43	17
acres	25,503	1,120	5,126	160	1,005	109	1,477
tons, dry	60,849	3,040	14,973	344	2,451	168	2,988
Irrigated	farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Other tame hay	farms	5,644	192	152	62	221	184
acres	242,415	8,004	9,907	1,461	11,862	3,757	13,198
tons, dry	414,046	13,251	21,254	1,935	25,080	5,211	17,930
Irrigated	farms	1	3	-	-	-	-
acres	(D)	(D)	-	-	-	-	(D)
Land used for vegetables (see text)	farms	36	2	8	2	2	3
acres	125	(D)	8	(D)	(D)	1	21
Irrigated	farms	3	-	8	1	-	78
acres	(D)	-	6	(D)	-	-	3
Farms by acres harvested:							
0.1 to 4.9 acres	28	1	8	1	2	3	16
5.0 to 24.9 acres	7	1	-	1	-	-	4
25.0 to 99.9 acres	1	-	-	-	-	-	1
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Snap beans harvested for sale	farms	3	-	-	2	1	5
acres	1	-	-	(D)	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	2	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	24	2	1	1	1	15
acres	90	(D)	(D)	(D)	-	(D)	33
Harvested for processing	farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	9	-	-	1	1	15
acres	5	-	-	(D)	(D)	(D)	7
Harvested for processing	farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-

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)
<b>CROPS HARVESTED - Con.</b>									
Field and grass seed crops, All farms	2	-	-	-	-	-	-	-	-
(D)	(D)	-	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
All land in orchards farms	550	5	37	307	22	84	-	-	84
(D)	9,495	(D)	172	8,438	44	284	-	-	284
Irrigated farms	34	1	4	19	1	3	-	-	3
acres	207	(D)	4	112	(D)	1	-	-	1
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	401	2	29	195	19	70	-	-	70
5.0 to 24.9 acres	100	2	6	70	3	11	-	-	11
25.0 to 99.9 acres	30	-	2	24	-	3	-	-	3
100.0 to 249.9 acres	9	-	-	9	-	-	-	-	-
250.0 acres or more	10	1	-	-	-	-	-	-	-
Apples farms	463	5	32	261	18	75	-	-	75
Bearing and nonbearing acres	7,461	(D)	59	6,924	36	191	-	-	191
Grapes farms	160	2	13	81	5	24	-	-	24
Bearing and nonbearing acres	204	(D)	6	148	(D)	21	-	-	21
Peaches, All farms	207	3	15	122	5	35	-	-	35
Bearing and nonbearing acres	1,329	(D)	92	1,070	1	33	-	-	33
Pecans farms	5	-	1	3	-	-	-	-	-
Bearing and nonbearing acres	1	-	(D)	(D)	-	-	-	-	-
Walnuts, English farms	4	-	-	3	-	-	-	-	-
Bearing and nonbearing acres	(D)	-	-	(Z)	-	-	-	-	-
Land in berries harvested for sale (see text) farms	153	5	30	58	11	24	-	-	24
(D)	134	(D)	23	78	4	13	-	-	13
Irrigated farms	30	4	5	10	4	5	-	-	5
acres	46	(D)	8	31	(Z)	6	-	-	6

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	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)
<b>CROPS HARVESTED - Con.</b>							
Field and grass seed crops, All	farms 2	-	-	-	-	-	-
	acres (D)	-	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
All land in orchards	farms 55	1	7	3	4	9	16
	acres 176	(D)	20	1	7	7	(D)
Irrigated	farms 3	-	-	3	-	-	-
	acres (D)	-	-	1	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	48	1	7	3	4	9	14
5.0 to 24.9 acres	6	-	-	-	-	-	2
25.0 to 99.9 acres	1	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Apples	farms 35	1	7	3	3	8	15
	Bearing and nonbearing acres 128	(D)	8	(Z)	(D)	5	19
Grapes	farms 19	-	7	-	2	3	4
	Bearing and nonbearing acres 19	-	7	-	(D)	1	1
Peaches, All	farms 14	-	-	3	1	-	9
	Bearing and nonbearing acres (D)	-	-	1	(D)	-	3
Pecans	farms 1	-	-	-	-	-	-
	Bearing and nonbearing acres (D)	-	-	-	-	-	-
Walnuts, English	farms 1	-	-	-	-	-	-
	Bearing and nonbearing acres (D)	-	-	-	-	-	-
Land in berries harvested for sale (see text)	farms 16	-	-	1	1	-	7
	acres 6	-	-	(D)	(D)	-	3
Irrigated	farms 1	-	-	1	-	-	-
	acres (D)	-	-	(D)	-	-	-

<sup>1</sup> Data do not include the value of cottonseed and peanuts.  
<sup>2</sup> Data are based on a sample of farms.  
<sup>3</sup> Landlord production expenses are included with total farm production expenses.  
<sup>4</sup> 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 - 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
<b>FARMS AND LAND IN FARMS</b>							
Farms .....	number	62	447	1,932	3,486	2,630	1,748
	percent	49.5	0.3	2.1	9.3	16.7	8.4
Land in farms .....	acres	1,430,793	5,105	53,009	237,168	470,046	398,607
Average size of farm .....	acres	139	82	119	123	135	153
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>							
Total (see text) .....	farms	10,305	62	447	1,932	3,486	2,630
	\$1,000	86,865	(D)	(D)	15,041	24,560	29,237
Average per farm .....	dollars	8,429	(D)	(D)	7,785	7,045	11,117
Farms by economic class:							
Less than \$1,000 (see text) .....	farms	4,357	38	173	856	1,459	1,068
\$1,000 to \$2,499 .....	farms	2,348	8	119	491	769	569
\$2,500 to \$4,999 .....	farms	1,308	7	60	198	466	354
\$5,000 to \$9,999 .....	farms	1,093	1	43	178	368	326
\$10,000 to \$24,999 .....	farms	752	8	27	124	276	191
\$25,000 to \$49,999 .....	farms	229	-	12	43	78	60
\$50,000 to \$99,999 .....	farms	113	-	5	22	40	28
\$100,000 to \$249,999 .....	farms	54	-	3	10	18	15
\$250,000 to \$499,999 .....	farms	24	-	3	4	6	9
\$500,000 to \$999,999 .....	farms	18	-	2	5	6	4
\$1,000,000 or more .....	farms	9	-	1	1	1	6
\$1,000,000 to \$2,499,999 .....	farms	8	-	-	1	-	5
\$2,500,000 to \$4,999,999 .....	farms	1	-	-	-	-	1
\$5,000,000 or more .....	farms	-	-	-	-	-	-
Total sales (see text) .....	farms	10,305	62	447	1,932	3,486	2,630
	\$1,000	86,105	(D)	(D)	14,892	(D)	29,013
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> .....	farms	139	-	8	20	35	44
	\$1,000	1,002	-	(D)	(D)	345	218
Sales of \$50,000 or more .....	farms	4	-	-	-	2	1
	\$1,000	282	-	-	-	(D)	(D)
Tobacco .....	farms	220	6	18	55	52	56
	\$1,000	1,168	2	90	366	344	256
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	180	1	12	19	72	51
	\$1,000	980	(D)	(D)	152	262	423
Sales of \$50,000 or more .....	farms	3	-	-	1	-	2
	\$1,000	280	-	-	(D)	-	(D)
Fruits, tree nuts, and berries .....	farms	199	-	9	39	70	48
	\$1,000	1,921	-	26	497	338	824
Sales of \$50,000 or more .....	farms	4	-	-	1	-	2
	\$1,000	1,148	-	-	(D)	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) .....	farms	199	2	13	31	63	57
	\$1,000	9,450	(D)	(D)	2,640	1,093	4,555
Sales of \$50,000 or more .....	farms	26	-	2	5	7	8
	\$1,000	8,150	-	(D)	2,303	691	4,282
Cut Christmas trees and short-rotation woody crops .....	farms	94	-	1	7	32	33
	\$1,000	348	-	(D)	(D)	(D)	88
Sales of \$50,000 or more .....	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....	farms	2,213	7	76	364	757	601
	\$1,000	5,133	4	144	919	1,835	1,346
Sales of \$50,000 or more .....	farms	1	-	-	-	1	-
	\$1,000	(D)	-	-	-	(D)	-
Cattle and calves .....	farms	4,133	23	207	764	1,387	1,088
	\$1,000	34,950	(D)	(D)	5,439	11,619	11,082
Sales of \$50,000 or more .....	farms	112	-	4	19	37	35
	\$1,000	11,635	-	324	1,706	3,660	4,532
Milk and other dairy products from cows .....	farms	78	-	1	13	40	21
	\$1,000	2,204	-	(D)	(D)	372	1,114
Sales of \$50,000 or more .....	farms	6	-	1	1	1	2
	\$1,000	(D)	-	(D)	(D)	(D)	(D)
Hogs and pigs .....	farms	343	-	24	95	145	62
	\$1,000	297	-	(D)	(D)	158	(D)
Sales of \$50,000 or more .....	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Sheep, goats, and their products .....	farms	618	8	41	183	207	121
	\$1,000	651	(D)	(D)	157	249	143
Sales of \$50,000 or more .....	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys .....	farms	461	-	18	108	195	108
	\$1,000	1,637	-	54	270	723	418
Sales of \$50,000 or more .....	farms	5	-	1	1	2	1
	\$1,000	423	-	-	(D)	(D)	(D)
Poultry and eggs .....	farms	340	1	19	105	119	74
	\$1,000	24,203	(D)	(D)	3,759	5,952	7,965
Sales of \$50,000 or more .....	farms	41	-	4	10	13	10
	\$1,000	24,043	-	2,247	3,727	5,898	7,916

See footnote(s) at end of table.

--continued

**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text) farms	50	21	-	1	4	8	5	3
\$1,000	2,712	1,418	-	(D)	(D)	148	746	(D)
Sales of \$50,000 or more farms	13	7	-	1	1	1	3	1
\$1,000	2,409	1,251	-	(D)	(D)	(D)	(D)	(D)
Other animals and other animal products (see text) farms	390	192	-	2	22	66	46	56
\$1,000	1,372	506	-	(D)	105	61	307	(D)
Sales of \$50,000 or more farms	6	3	-	-	1	-	2	-
\$1,000	(D)	(D)	-	-	(D)	-	(D)	-
Government payments farms	1,675	1,080	9	34	120	259	272	386
\$1,000	5,180	4,420	11	168	600	1,080	1,414	1,148
<b>Value of -</b>								
Certified organically produced commodities (see text) farms	25	18	-	-	5	6	2	5
\$1,000	176	161	-	-	111	36	(D)	(D)
Landlord's share of total sales (see text) farms	308	173	-	10	31	44	42	46
\$1,000	1,697	1,107	-	21	309	195	208	374
Agricultural products sold directly to individuals for human consumption (see text) farms	1,434	742	2	22	129	204	185	200
\$1,000	4,588	3,581	(D)	(D)	398	1,774	800	576
<b>FARM PRODUCTION EXPENSES ?</b>								
Total farm production expenses farms	20,764	10,258	48	361	1,095	2,037	2,622	4,095
\$1,000	408,650	310,047	1,010	20,144	55,242	98,861	67,772	67,017
Average per farm dollars	19,681	30,225	21,046	55,801	50,449	48,533	25,847	16,366
Fertilizer, lime, and soil conditioners purchased farms	9,421	5,150	27	136	601	1,015	1,414	1,957
\$1,000	12,976	9,167	30	245	1,092	1,872	2,729	3,199
Farms with expenses of- \$1 to \$4,999	8,978	4,790	26	125	545	922	1,329	1,843
\$5,000 to \$24,999	401	321	1	10	52	85	73	100
\$25,000 to \$49,999	30	27	-	1	3	6	6	11
\$50,000 or more	12	12	-	-	1	2	6	3
Chemicals purchased farms	4,267	2,406	3	90	288	457	639	929
\$1,000	5,591	4,363	3	135	546	1,166	1,327	1,186
Farms with expenses of- \$1 to \$4,999	4,096	2,276	3	87	271	422	599	894
\$5,000 to \$24,999	132	98	-	1	14	27	27	29
\$25,000 to \$49,999	23	18	-	2	1	5	7	3
\$50,000 or more	16	14	-	-	2	3	6	3
Seeds, plants, vines, and trees farms	4,298	2,389	23	81	267	534	674	810
\$1,000	7,592	4,761	13	539	1,589	793	1,060	767
Farms with expenses of- \$1 to \$999	3,576	1,894	20	48	210	395	505	716
\$1,000 to \$4,999	554	376	3	24	43	111	134	61
\$5,000 to \$24,999	135	92	-	8	10	23	26	25
\$25,000 to \$49,999	18	17	-	-	1	3	6	7
\$50,000 or more	15	10	-	1	3	2	3	1
Livestock and poultry purchased farms	5,911	3,171	14	124	454	747	812	1,020
\$1,000	63,817	50,336	93	2,816	7,029	22,961	7,092	10,344
Farms with expenses of- \$1 to \$4,999	4,771	2,420	8	53	310	610	652	787
\$5,000 to \$24,999	748	456	6	47	90	58	103	152
\$25,000 to \$99,999	266	194	-	17	39	47	38	53
\$100,000 to \$249,999	107	83	-	6	12	24	16	25
\$250,000 or more	19	18	-	1	3	8	3	3
Breeding livestock purchased (see text) farms	3,255	1,787	4	85	207	316	479	696
\$1,000	8,075	4,406	10	359	756	907	1,193	1,180
Other livestock and poultry purchased farms	3,393	1,810	10	82	338	496	428	456
\$1,000	55,742	45,930	83	2,456	6,273	22,054	5,899	9,164
Feed purchased farms	14,291	7,304	48	314	889	1,490	1,932	2,631
\$1,000	130,696	110,146	120	10,510	20,944	35,127	22,805	20,640
Farms with expenses of- \$1 to \$4,999	13,082	6,449	43	254	738	1,290	1,727	2,397
\$5,000 to \$24,999	715	412	4	33	53	62	110	150
\$25,000 to \$99,999	238	215	1	6	53	69	44	42
\$100,000 to \$249,999	99	90	-	2	22	25	21	20
\$250,000 or more	157	138	-	19	23	44	30	22
Gasoline, fuels, and oils farms	18,969	9,708	48	346	993	1,919	2,552	3,850
\$1,000	20,134	14,419	125	679	2,399	3,651	3,794	3,769
Farms with expenses of- \$1 to \$4,999	18,403	9,221	45	317	917	1,793	2,412	3,737
\$5,000 to \$24,999	485	416	2	25	62	101	121	105
\$25,000 to \$49,999	66	58	1	4	11	18	17	7
\$50,000 or more	15	13	-	-	3	7	2	1

See footnote(s) at end of table.

--continued



**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) farms	29	1	1	12	10	3	2
\$1,000	1,295	(D)	(D)	(D)	794	(D)	(D)
Sales of \$50,000 or more farms	6	-	1	2	3	-	-
\$1,000	1,157	-	(D)	(D)	740	-	-
Other animals and other animal products (see text) farms	198	-	17	45	63	40	33
\$1,000	866	-	16	113	169	(D)	(D)
Sales of \$50,000 or more farms	3	-	-	1	1	1	-
\$1,000	(D)	-	-	(D)	(D)	(D)	-
Government payments farms	595	1	21	109	213	163	88
\$1,000	760	(D)	(D)	149	(D)	224	133
Value of -							
Certified organically produced commodities (see text) farms	7	-	-	2	2	1	2
\$1,000	15	-	-	(D)	(D)	(D)	(D)
Landlord's share of total sales (see text) farms	135	-	7	34	50	27	17
\$1,000	590	-	14	220	210	78	68
Agricultural products sold directly to individuals for human consumption (see text) farms	692	2	41	151	260	167	71
\$1,000	1,006	(D)	(D)	152	419	258	113
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>							
Total farm production expenses farms	10,506	25	437	1,753	3,719	2,688	1,884
\$1,000	98,602	31	5,757	17,021	31,812	28,575	15,405
Average per farm dollars	9,385	1,257	13,173	9,710	8,554	10,631	8,177
Fertilizer, lime, and soil conditioners purchased farms	4,271	4	227	683	1,473	1,117	767
\$1,000	3,809	3	204	508	1,345	1,040	709
Farms with expenses of-							
\$1 to \$4,999	4,188	4	223	678	1,437	1,095	751
\$5,000 to \$24,999	80	-	3	5	36	20	16
\$25,000 to \$49,999	3	-	1	-	-	2	-
\$50,000 or more	-	-	-	-	-	-	-
Chemicals purchased farms	1,861	1	79	262	703	489	327
\$1,000	1,228	(D)	(D)	278	224	391	303
Farms with expenses of-							
\$1 to \$4,999	1,820	1	77	258	697	477	310
\$5,000 to \$24,999	34	-	2	3	5	11	13
\$25,000 to \$49,999	5	-	-	-	1	-	4
\$50,000 or more	2	-	-	1	-	1	-
Seeds, plants, vines, and trees farms	1,909	14	125	257	714	482	317
\$1,000	2,831	(D)	(D)	905	401	1,282	(D)
Farms with expenses of-							
\$1 to \$999	1,682	14	115	222	620	413	298
\$1,000 to \$4,999	178	-	7	25	79	55	12
\$5,000 to \$24,999	43	-	2	6	15	13	7
\$25,000 to \$49,999	1	-	1	-	-	-	-
\$50,000 or more	5	-	-	4	-	1	-
Livestock and poultry purchased farms	2,740	2	157	504	1,093	647	337
\$1,000	13,481	(D)	(D)	2,366	4,019	4,714	1,924
Farms with expenses of-							
\$1 to \$4,999	2,351	2	140	435	980	492	302
\$5,000 to \$24,999	292	-	14	56	75	127	20
\$25,000 to \$99,999	72	-	3	4	37	16	12
\$100,000 to \$249,999	24	-	-	9	-	12	3
\$250,000 or more	1	-	-	-	1	-	-
Breeding livestock purchased (see text) farms	1,468	1	103	365	544	263	192
\$1,000	3,669	(D)	(D)	1,746	1,020	488	262
Other livestock and poultry purchased farms	1,583	1	73	232	671	448	158
\$1,000	9,812	(D)	(D)	621	2,999	4,226	1,662
Feed purchased farms	6,987	10	314	1,241	2,675	1,749	998
\$1,000	20,549	8	1,250	3,166	6,368	6,005	3,752
Farms with expenses of-							
\$1 to \$4,999	6,633	10	304	1,208	2,516	1,658	937
\$5,000 to \$24,999	303	-	6	21	147	80	49
\$25,000 to \$99,999	23	-	1	7	5	3	7
\$100,000 to \$249,999	9	-	1	2	1	2	3
\$250,000 or more	19	-	2	3	6	6	2
Gasoline, fuels, and oils farms	9,261	25	418	1,500	3,127	2,543	1,648
\$1,000	5,715	4	316	1,009	1,701	1,733	951
Farms with expenses of-							
\$1 to \$4,999	9,182	25	411	1,484	3,105	2,525	1,632
\$5,000 to \$24,999	69	-	6	13	21	14	15
\$25,000 to \$49,999	8	-	1	3	1	3	-
\$50,000 or more	2	-	-	-	-	1	1

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>								
Total farm production expenses - Con.								
Utilities (see text) . . . . . farms	8,074	4,472	30	183	542	978	1,124	1,615
\$1,000	8,843	6,673	35	382	1,275	1,962	1,635	1,383
Farms with expenses of-								
\$1 to \$999 . . . . .	6,354	3,249	26	68	373	651	846	1,285
\$1,000 to \$4,999 . . . . .	1,371	921	3	87	106	235	206	284
\$5,000 to \$24,999 . . . . .	328	284	1	28	58	86	67	44
\$25,000 to \$49,999 . . . . .	16	14	-	-	3	5	4	2
\$50,000 or more . . . . .	5	4	-	-	2	1	1	-
Supplies, repairs, and maintenance . . . . . farms	18,249	9,205	48	301	839	1,856	2,489	3,672
\$1,000	45,276	29,378	186	1,188	4,285	6,853	8,153	8,713
Farms with expenses of-								
\$1 to \$4,999 . . . . .	16,185	7,841	40	229	665	1,565	2,064	3,278
\$5,000 to \$24,999 . . . . .	1,822	1,195	7	68	146	239	375	360
\$25,000 to \$49,999 . . . . .	201	133	1	2	22	42	39	27
\$50,000 or more . . . . .	41	36	-	2	6	10	11	7
Hired farm labor . . . . . farms	3,539	2,019	8	62	257	348	549	795
\$1,000	31,843	24,497	(D)	(D)	6,178	6,305	5,738	5,160
Farms with expenses of-								
\$1 to \$4,999 . . . . .	2,848	1,523	6	39	192	232	414	640
\$5,000 to \$24,999 . . . . .	451	303	1	11	35	65	73	118
\$25,000 to \$99,999 . . . . .	186	151	1	9	20	37	53	31
\$100,000 to \$249,999 . . . . .	41	33	-	3	7	12	7	4
\$250,000 or more . . . . .	13	9	-	-	3	2	2	2
Contract labor . . . . . farms	1,064	626	1	7	134	169	113	202
\$1,000	4,766	3,748	(D)	(D)	1,808	(D)	(D)	570
Farms with expenses of-								
\$1 to \$999 . . . . .	647	377	-	3	88	119	44	123
\$1,000 to \$4,999 . . . . .	291	158	1	3	25	35	34	60
\$5,000 to \$24,999 . . . . .	103	71	-	1	15	10	32	13
\$25,000 to \$49,999 . . . . .	11	9	-	-	-	2	2	5
\$50,000 or more . . . . .	12	11	-	-	6	3	1	1
Customwork and custom hauling . . . . . farms	2,168	1,161	2	21	119	228	308	483
\$1,000	3,448	2,690	(D)	(D)	568	373	832	835
Farms with expenses of-								
\$1 to \$999 . . . . .	1,680	820	-	9	73	165	203	370
\$1,000 to \$4,999 . . . . .	363	238	2	6	23	44	82	81
\$5,000 to \$24,999 . . . . .	100	81	-	6	18	18	12	27
\$25,000 to \$49,999 . . . . .	16	15	-	-	4	1	7	3
\$50,000 or more . . . . .	9	7	-	-	1	-	4	2
Cash rent for land, buildings, and grazing fees . . . . . farms	2,201	1,316	8	65	199	273	355	416
\$1,000	7,322	5,780	58	351	962	2,024	1,245	1,140
Farms with expenses of-								
\$1 to \$4,999 . . . . .	1,894	1,050	2	41	158	205	284	360
\$5,000 to \$9,999 . . . . .	164	129	4	20	18	22	43	22
\$10,000 to \$24,999 . . . . .	108	105	2	2	16	34	25	26
\$25,000 or more . . . . .	35	32	-	2	7	12	3	8
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	513	204	4	7	39	56	41	57
\$1,000	1,654	1,385	34	9	326	537	344	134
Farms with expenses of-								
\$1 to \$999 . . . . .	342	100	-	5	13	28	24	30
\$1,000 to \$4,999 . . . . .	104	44	-	2	4	14	8	16
\$5,000 to \$24,999 . . . . .	56	50	4	-	21	9	5	11
\$25,000 to \$49,999 . . . . .	6	5	-	-	-	3	2	-
\$50,000 or more . . . . .	5	5	-	-	1	2	2	-
Interest expense . . . . . farms	4,121	2,032	7	148	334	509	558	476
\$1,000	20,711	12,596	20	766	2,325	(D)	(D)	1,913
Farms with expenses of-								
\$1 to \$4,999 . . . . .	2,861	1,377	5	120	222	287	381	362
\$5,000 to \$24,999 . . . . .	1,124	551	2	20	94	186	147	102
\$25,000 to \$99,999 . . . . .	129	99	-	8	17	35	27	12
\$100,000 or more . . . . .	7	5	-	-	1	1	3	-
Secured by real estate . . . . . farms	2,986	1,454	2	91	259	404	396	302
\$1,000	16,454	9,768	(D)	(D)	1,689	2,904	3,062	1,486
Farms with expenses of-								
\$1 to \$999 . . . . .	605	286	-	26	33	62	79	86
\$1,000 to \$4,999 . . . . .	1,297	621	2	38	130	159	162	130
\$5,000 to \$24,999 . . . . .	986	471	-	20	85	159	130	77
\$25,000 to \$49,999 . . . . .	72	53	-	5	8	16	16	8
\$50,000 or more . . . . .	26	23	-	2	3	8	9	1
Not secured by real estate . . . . . farms	1,984	1,088	6	108	140	274	302	258
\$1,000	4,257	2,827	(D)	(D)	636	(D)	(D)	427
Farms with expenses of-								
\$1 to \$999 . . . . .	1,195	617	4	70	83	130	175	155
\$1,000 to \$4,999 . . . . .	609	349	-	30	35	96	100	88
\$5,000 to \$24,999 . . . . .	166	110	2	8	18	45	24	13
\$25,000 to \$49,999 . . . . .	7	7	-	-	2	2	1	2
\$50,000 or more . . . . .	7	5	-	-	2	1	2	-
Property taxes paid . . . . . farms	19,378	9,378	48	345	1,060	1,961	2,601	3,363
\$1,000	15,227	8,181	84	297	1,036	1,856	2,282	2,625
Farms with expenses of-								
\$1 to \$4,999 . . . . .	19,095	9,185	46	335	1,021	1,932	2,554	3,297
\$5,000 to \$9,999 . . . . .	230	157	1	9	34	23	39	51
\$10,000 to \$24,999 . . . . .	45	30	-	1	5	3	7	14
\$25,000 or more . . . . .	8	6	1	-	-	3	1	1

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>							
Total farm production expenses - Con.							
Utilities (see text) . . . . . farms	3,602	3	182	611	1,215	1,047	544
\$1,000	2,171	1	168	420	680	600	302
Farms with expenses of-							
\$1 to \$999 . . . . .	3,105	3	149	510	1,058	931	454
\$1,000 to \$4,999 . . . . .	450	-	28	88	138	109	87
\$5,000 to \$24,999 . . . . .	44	-	4	13	19	5	3
\$25,000 to \$49,999 . . . . .	2	-	1	-	-	1	-
\$50,000 or more . . . . .	1	-	-	-	-	1	-
Supplies, repairs, and maintenance . . . . . farms	9,044	19	384	1,445	3,074	2,433	1,689
\$1,000	15,899	5	890	2,226	5,850	3,967	2,961
Farms with expenses of-							
\$1 to \$4,999 . . . . .	8,344	19	350	1,352	2,861	2,252	1,510
\$5,000 to \$24,999 . . . . .	627	-	30	86	162	177	172
\$25,000 to \$49,999 . . . . .	68	-	2	7	51	2	6
\$50,000 or more . . . . .	5	-	2	-	-	2	1
Hired farm labor . . . . . farms	1,520	2	83	199	507	436	293
\$1,000	7,347	(D)	(D)	1,438	1,438	2,037	1,483
Farms with expenses of-							
\$1 to \$4,999 . . . . .	1,325	2	77	169	471	392	214
\$5,000 to \$24,999 . . . . .	148	-	2	21	20	35	70
\$25,000 to \$99,999 . . . . .	35	-	1	6	15	5	8
\$100,000 to \$249,999 . . . . .	8	-	1	2	1	3	1
\$250,000 or more . . . . .	4	-	2	1	-	1	-
Contract labor . . . . . farms	438	-	4	84	180	85	85
\$1,000	1,017	-	2	276	455	133	151
Farms with expenses of-							
\$1 to \$999 . . . . .	270	-	3	64	89	55	59
\$1,000 to \$4,999 . . . . .	133	-	1	19	72	24	17
\$5,000 to \$24,999 . . . . .	32	-	-	-	17	6	9
\$25,000 to \$49,999 . . . . .	2	-	-	-	2	-	-
\$50,000 or more . . . . .	1	-	-	1	-	-	-
Customwork and custom hauling . . . . . farms	1,007	-	51	94	370	284	208
\$1,000	758	-	55	66	325	174	138
Farms with expenses of-							
\$1 to \$999 . . . . .	860	-	28	88	304	246	194
\$1,000 to \$4,999 . . . . .	125	-	23	2	52	36	12
\$5,000 to \$24,999 . . . . .	19	-	-	4	12	2	1
\$25,000 to \$49,999 . . . . .	1	-	-	-	1	-	-
\$50,000 or more . . . . .	2	-	-	-	1	-	1
Cash rent for land, buildings, and grazing fees . . . . . farms	885	5	63	173	335	175	134
\$1,000	1,542	3	95	288	497	509	149
Farms with expenses of-							
\$1 to \$4,999 . . . . .	844	5	62	153	324	171	129
\$5,000 to \$9,999 . . . . .	35	-	-	19	10	2	4
\$10,000 to \$24,999 . . . . .	3	-	-	1	1	1	-
\$25,000 or more . . . . .	3	-	1	-	-	1	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	309	-	3	31	156	57	62
\$1,000	269	-	(D)	68	74	79	(D)
Farms with expenses of-							
\$1 to \$999 . . . . .	242	-	1	18	137	30	56
\$1,000 to \$4,999 . . . . .	60	-	1	9	19	25	6
\$5,000 to \$24,999 . . . . .	6	-	1	4	-	1	-
\$25,000 to \$49,999 . . . . .	1	-	-	-	-	1	-
\$50,000 or more . . . . .	-	-	-	-	-	-	-
Interest expense . . . . . farms	2,089	-	143	505	843	444	154
\$1,000	8,116	-	578	1,901	3,134	2,157	345
Farms with expenses of-							
\$1 to \$4,999 . . . . .	1,484	-	116	363	586	280	139
\$5,000 to \$24,999 . . . . .	573	-	23	137	249	149	15
\$25,000 to \$99,999 . . . . .	30	-	2	5	8	15	-
\$100,000 or more . . . . .	2	-	2	-	-	-	-
Secured by real estate . . . . . farms	1,532	-	83	395	679	302	73
\$1,000	6,686	-	289	1,638	2,828	1,683	249
Farms with expenses of-							
\$1 to \$999 . . . . .	319	-	26	75	139	67	12
\$1,000 to \$4,999 . . . . .	676	-	32	188	308	98	50
\$5,000 to \$24,999 . . . . .	515	-	23	128	224	129	11
\$25,000 to \$49,999 . . . . .	19	-	2	4	7	6	-
\$50,000 or more . . . . .	3	-	-	-	1	2	-
Not secured by real estate . . . . . farms	896	-	78	217	282	218	101
\$1,000	1,429	-	289	264	306	474	96
Farms with expenses of-							
\$1 to \$999 . . . . .	578	-	40	154	198	109	77
\$1,000 to \$4,999 . . . . .	260	-	36	53	73	76	22
\$5,000 to \$24,999 . . . . .	56	-	-	10	11	33	2
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-	-
\$50,000 or more . . . . .	2	-	2	-	-	-	-
Property taxes paid . . . . . farms	10,000	18	423	1,722	3,625	2,626	1,586
\$1,000	7,047	3	303	1,030	2,604	1,991	1,117
Farms with expenses of-							
\$1 to \$4,999 . . . . .	9,910	18	423	1,710	3,600	2,592	1,567
\$5,000 to \$9,999 . . . . .	73	-	-	11	19	32	11
\$10,000 to \$24,999 . . . . .	15	-	-	1	5	2	7
\$25,000 or more . . . . .	2	-	-	-	1	-	1

See footnote(s) at end of table.

--continued

**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	
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>									
Total farm production expenses - Con.									
All other production expenses (see text)	farms \$1,000	9,677 28,754	5,137 21,929	27 100	208 1,117	679 2,881	1,001 8,880	1,364 4,314	1,858 4,638
Farms with expenses of-									
\$1 to \$4,999		8,799	4,506	24	170	569	858	1,183	1,702
\$5,000 to \$24,999		740	507	3	28	86	109	152	129
\$25,000 to \$49,999		84	75	-	7	16	16	21	15
\$50,000 to \$99,999		34	32	-	2	6	13	6	5
\$100,000 or more		20	17	-	1	2	5	2	7
Production expenses paid by landlords <sup>3</sup>	farms \$1,000	1,180 3,413	634 2,361	- -	8 85	20 75	97 476	228 725	281 1,001
Depreciation expenses claimed (see text)	farms \$1,000	4,974 36,105	2,939 26,006	21 244	103 1,133	358 4,289	608 6,334	966 7,851	883 6,155
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>									
Net cash farm income of operations (see text)									
	farms \$1,000	20,764 103,329	10,258 107,610	48 -121	361 8,347	1,095 22,318	2,037 35,870	2,622 17,874	4,095 23,322
Average per farm	dollars	4,976	10,490	-2,520	23,122	20,382	17,609	6,817	5,695
Farms with net gains <sup>4</sup>	number	7,580	4,471	16	156	434	696	1,108	2,061
Average net gain	dollars	22,877	31,810	20,589	66,283	60,966	61,484	26,019	16,240
Gain of-									
Less than \$1,000		2,145	1,055	-	37	61	135	231	591
\$1,000 to \$4,999		2,740	1,576	11	49	120	184	390	822
\$5,000 to \$9,999		957	570	-	13	80	90	142	245
\$10,000 to \$24,999		722	456	2	21	30	91	124	188
\$25,000 to \$49,999		405	323	-	4	44	51	117	107
\$50,000 or more		611	491	3	32	99	145	104	108
Farms with net losses	number	13,184	5,787	32	205	661	1,341	1,514	2,034
Average net loss	dollars	5,315	5,981	14,075	9,723	6,265	5,163	7,236	4,990
Loss of-									
Less than \$1,000		3,110	1,299	4	49	121	234	286	605
\$1,000 to \$4,999		6,395	2,654	8	46	320	702	714	864
\$5,000 to \$9,999		2,075	1,099	-	77	134	283	278	327
\$10,000 to \$24,999		1,233	508	19	4	51	94	140	200
\$25,000 to \$49,999		279	167	-	18	31	13	83	22
\$50,000 or more		92	60	1	11	4	15	13	16
Net cash farm income of operators (see text)	farms \$1,000	20,764 40,708	10,258 51,996	48 -210	361 2,213	1,095 10,058	2,037 18,984	2,622 17,487	4,095 13,464
Average per farm	dollars	1,960	5,069	-4,369	6,130	9,185	9,320	2,856	3,288
Operators reporting net gains <sup>4</sup>	farms \$1,000	7,943 13,821	4,628 18,572	16 15,041	156 26,963	436 32,568	735 35,120	1,165 15,722	2,120 10,931
Average net gain	dollars	13,821	18,572	15,041	26,963	32,568	35,120	15,722	10,931
Gain of-									
Less than \$1,000		2,256	1,074	-	37	61	138	237	601
\$1,000 to \$4,999		2,958	1,709	11	45	125	227	439	862
\$5,000 to \$9,999		993	569	-	15	82	94	129	249
\$10,000 to \$24,999		824	550	2	25	59	100	160	204
\$25,000 to \$49,999		451	362	1	11	45	72	120	113
\$50,000 or more		461	364	2	23	64	104	80	91
Operators reporting net losses	farms	12,821	5,630	32	205	659	1,302	1,457	1,975
Average net loss	dollars	5,388	6,031	14,075	9,723	6,285	5,245	7,432	4,916
Loss of-									
Less than \$1,000		2,937	1,244	4	49	121	229	256	585
\$1,000 to \$4,999		6,258	2,589	8	46	315	676	702	842
\$5,000 to \$9,999		2,029	1,053	-	77	137	272	259	308
\$10,000 to \$24,999		1,222	513	19	4	52	96	142	200
\$25,000 to \$49,999		283	171	-	18	30	14	85	24
\$50,000 or more		92	60	1	11	4	15	13	16
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>									
Total	farms \$1,000	87 1,493	71 (D)	- -	3 (D)	8 (D)	20 (D)	21 995	19 91
<b>INCOME FROM FARM-RELATED SOURCES</b>									
Total income from farm-related sources, gross before taxes and expenses (see text)									
	farms \$1,000	3,314 16,115	1,953 11,269	13 39	74 530	262 2,420	460 2,473	486 2,598	658 3,209
Customwork and other agricultural services	farms \$1,000	462 1,344	297 1,148	3 6	16 130	46 269	80 164	88 400	64 180
Gross cash rent or share payments	farms \$1,000	613 1,168	323 714	3 (D)	6 (D)	28 66	61 114	81 137	144 353
Sales of forest products, excluding Christmas trees and maple products	farms \$1,000	1,025 8,108	578 5,034	3 2	21 215	62 432	142 1,356	136 1,281	214 1,749
Recreational services (see text)	farms \$1,000	175 561	110 311	- -	6 29	13 77	25 38	23 38	43 129

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES</b> <sup>2</sup> - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) . . . . . farms	4,540	1	209	867	1,564	1,156	743
\$1,000	6,825	(D)	(D)	1,076	2,697	1,762	(D)
Farms with expenses of-							
\$1 to \$4,999 . . . . .	4,293	1	199	828	1,455	1,098	712
\$5,000 to \$24,999 . . . . .	233	-	8	37	107	55	26
\$25,000 to \$49,999 . . . . .	9	-	1	1	-	2	5
\$50,000 to \$99,999 . . . . .	2	-	-	-	2	-	-
\$100,000 or more . . . . .	3	-	1	1	-	1	-
Production expenses paid by landlords <sup>3</sup> . . . . . farms	546	-	55	52	213	88	138
\$1,000	1,052	-	132	113	316	280	211
Depreciation expenses claimed (see text) . . . . . farms	2,035	-	139	388	664	554	290
\$1,000	10,099	-	699	1,601	3,534	2,920	1,345
<b>NET CASH FARM INCOME (SEE TEXT)</b> <sup>2</sup>							
Net cash farm income of operations (see text) . . . . . farms							
\$1,000	10,506	25	437	1,753	3,719	2,688	1,884
Average per farm . . . . . dollars	-4,280	(D)	-801	-1,325	-6,041	2,936	(D)
	-407	(D)	-1,832	-756	-1,624	1,092	(D)
Farms with net gains <sup>4</sup> . . . . . number	3,109	15	152	478	958	791	715
Average net gain . . . . . dollars	10,031	429	7,127	11,495	9,436	12,687	7,729
Gain of-							
Less than \$1,000 . . . . .	1,090	11	53	215	392	274	145
\$1,000 to \$4,999 . . . . .	1,164	4	75	132	302	283	368
\$5,000 to \$9,999 . . . . .	387	-	15	34	134	121	83
\$10,000 to \$24,999 . . . . .	266	-	3	60	63	42	98
\$25,000 to \$49,999 . . . . .	82	-	3	9	26	37	7
\$50,000 or more . . . . .	120	-	3	28	41	34	14
Farms with net losses . . . . . number	7,397	10	285	1,275	2,761	1,897	1,169
Average net loss . . . . . dollars	4,795	(D)	6,611	5,349	5,462	3,743	(D)
Loss of-							
Less than \$1,000 . . . . .	1,811	9	7	314	551	556	374
\$1,000 to \$4,999 . . . . .	3,741	-	197	612	1,428	947	557
\$5,000 to \$9,999 . . . . .	976	1	42	185	426	200	122
\$10,000 to \$24,999 . . . . .	725	-	33	147	251	190	104
\$25,000 to \$49,999 . . . . .	112	-	1	6	91	4	10
\$50,000 or more . . . . .	32	-	5	11	14	-	2
Net cash farm income of operators (see text) . . . . . farms	10,506	25	437	1,753	3,719	2,688	1,884
\$1,000	-11,288	(D)	-1,171	-2,391	-8,208	748	(D)
Average per farm . . . . . dollars	-1,074	(D)	-2,681	-1,364	-2,207	278	(D)
Operators reporting net gains <sup>4</sup> . . . . . farms	3,315	15	195	490	1,013	827	775
Average net gain . . . . . dollars	7,189	429	2,973	9,031	6,788	9,329	5,457
Gain of-							
Less than \$1,000 . . . . .	1,182	11	91	226	388	278	188
\$1,000 to \$4,999 . . . . .	1,249	4	80	123	344	306	392
\$5,000 to \$9,999 . . . . .	424	-	15	46	153	130	80
\$10,000 to \$24,999 . . . . .	274	-	5	63	66	44	96
\$25,000 to \$49,999 . . . . .	89	-	3	8	33	38	7
\$50,000 or more . . . . .	97	-	1	24	29	31	12
Operators reporting net losses . . . . . farms	7,191	10	242	1,263	2,706	1,861	1,109
Average net loss . . . . . dollars	4,884	(D)	7,236	5,397	5,574	3,744	(D)
Loss of-							
Less than \$1,000 . . . . .	1,693	9	11	306	503	531	333
\$1,000 to \$4,999 . . . . .	3,669	-	160	609	1,419	943	538
\$5,000 to \$9,999 . . . . .	976	1	38	184	429	202	122
\$10,000 to \$24,999 . . . . .	709	-	27	147	250	181	104
\$25,000 to \$49,999 . . . . .	112	-	1	6	91	4	10
\$50,000 or more . . . . .	32	-	5	11	14	-	2
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>							
Total . . . . . farms	16	-	-	1	6	5	4
\$1,000	(D)	-	-	(D)	(D)	1	(D)
<b>INCOME FROM FARM-RELATED SOURCES</b>							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms							
\$1,000	1,361	5	59	238	462	371	226
Customwork and other agricultural services . . . . . farms	4,846	13	163	765	1,707	1,063	1,135
\$1,000	165	1	5	29	70	46	14
	196	(D)	(D)	28	96	61	9
Gross cash rent or share payments . . . . . farms	290	-	9	36	84	96	65
\$1,000	454	-	9	63	128	160	94
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	447	4	22	71	173	109	68
\$1,000	3,075	(D)	(D)	473	1,189	637	674
Recreational services (see text) . . . . . farms	65	-	5	5	14	18	23
\$1,000	250	-	19	5	5	24	198

See footnote(s) at end of table.

--continued

**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
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>								
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.								
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	805 771	544 684	7 (D)	13 (D)	66 105	135 180	132 255	191 113
Other farm-related income sources (see text) farms \$1,000	879 4,164	546 3,378	3 1	33 113	101 1,470	120 622	130 487	159 684
<b>LAND USE</b>								
Total cropland farms acres	17,821 1,173,032	9,168 731,017	57 6,117	244 23,422	1,075 83,321	1,808 143,278	2,339 194,856	3,645 280,023
Harvested cropland farms acres	15,827 648,635	8,235 410,528	57 4,599	207 12,989	916 47,663	1,587 86,864	2,113 114,285	3,355 144,128
Farms by acres harvested:								
1 to 49 acres	12,121	5,889	33	132	650	1,090	1,488	2,496
50 to 99 acres	2,270	1,343	14	35	126	250	337	581
100 to 199 acres	986	657	6	22	79	160	195	195
200 to 499 acres	390	292	2	17	57	74	73	69
500 to 999 acres	45	41	2	-	4	10	14	11
1,000 to 1,999 acres	14	12	-	1	-	3	5	3
2,000 acres or more	1	1	-	-	-	-	1	-
Cropland-								
For pasture or grazing only farms acres	9,171 472,310	4,985 293,203	35 1,518	131 9,505	607 32,592	972 50,934	1,223 73,333	2,017 125,321
On which all crops failed farms acres	549 5,145	279 2,696	-	8 77	48 344	77 489	57 746	89 1,040
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms acres	1,778 45,126	856 23,364	-	25 851	117 2,623	193 4,717	218 6,180	303 8,993
In cultivated summer fallow farms acres	271 1,816	167 1,226	-	-	18 99	33 274	44 312	72 541
Total woodland farms acres	15,994 1,482,067	8,033 844,095	49 16,313	240 23,174	938 79,586	1,586 167,843	2,051 231,624	3,169 325,555
Woodland pastured farms acres	8,817 493,806	4,714 299,860	45 3,735	147 6,452	539 28,130	930 60,554	1,231 84,343	1,822 116,646
Woodland not pastured farms acres	11,187 988,261	5,453 544,235	37 12,578	168 16,722	618 51,456	1,072 107,289	1,403 147,281	2,155 208,909
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	10,854 754,045	5,460 479,091	43 3,984	175 16,340	609 62,604	1,146 98,444	1,355 121,036	2,132 176,683
Land in house lots, ponds, roads, wasteland, etc. farms acres	12,684 175,524	6,253 99,672	24 295	166 1,395	725 8,396	1,367 18,869	1,548 23,583	2,423 47,134
Irrigated land farms acres	408 1,981	210 1,386	-	5 122	44 371	66 348	49 206	46 339
Harvested cropland farms acres	393 (D)	197 1,303	-	5 122	38 311	66 348	49 206	39 316
Pastureland and other land farms acres	17 (D)	13 83	-	-	6 60	-	-	7 23
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms acres	383 12,658	215 8,220	1 (D)	5 (D)	23 730	56 2,120	57 1,629	73 3,458
Land used to raise certified organically produced crops (see text) farms acres	24 133	18 111	-	-	5 67	6 20	2 (D)	5 (D)
Land enrolled in Federal or other crop insurance programs (see text) farms acres	652 54,856	466 48,434	3 18	17 1,122	59 4,405	101 12,032	141 15,949	145 14,908
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>								
Estimated market value of land and buildings farms \$1,000	20,764 4,817,217	10,258 2,822,205	48 18,867	361 133,896	1,095 357,844	2,037 558,705	2,622 745,753	4,095 1,007,141
Average per farm dollars	231,999	275,122	393,070	370,903	326,798	274,278	284,421	245,944
Average per acre dollars	1,315	1,286	811	1,538	1,476	1,337	1,276	1,200
Farms by value group:								
\$1 to \$49,999	3,710	1,612	7	56	170	296	376	707
\$50,000 to \$99,999	4,232	1,883	-	64	167	417	427	808
\$100,000 to \$199,999	5,522	2,681	23	82	289	639	681	967
\$200,000 to \$499,999	5,045	2,621	11	113	255	391	737	1,114
\$500,000 to \$999,999	1,576	965	5	21	148	170	266	355
\$1,000,000 to \$1,999,999	549	390	1	14	49	100	110	116
\$2,000,000 to \$4,999,999	120	97	-	11	15	22	23	26
\$5,000,000 to \$9,999,999	10	9	1	-	2	-	2	2
\$10,000,000 or more	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) farms	261	-	10	53	76	85	37
\$1,000	87	-	9	19	21	24	14
Other farm-related income sources (see text) farms	333	-	19	80	110	73	51
\$1,000	786	-	37	177	269	157	147
<b>LAND USE</b>							
Total cropland farms	8,653	43	355	1,550	2,894	2,315	1,496
acres	442,015	1,126	17,307	76,291	152,323	121,369	73,599
Harvested cropland farms	7,592	33	314	1,298	2,564	2,043	1,340
acres	238,107	435	9,581	40,004	84,881	64,172	39,034
Farms by acres harvested:							
1 to 49 acres	6,232	30	257	1,072	2,071	1,672	1,130
50 to 99 acres	927	3	35	153	325	259	152
100 to 199 acres	329	-	18	54	129	85	43
200 to 499 acres	98	-	3	18	36	26	15
500 to 999 acres	4	-	1	1	1	1	-
1,000 to 1,999 acres	2	-	-	-	2	-	-
2,000 acres or more	-	-	-	-	-	-	-
Cropland-							
For pasture or grazing only farms	4,186	19	154	800	1,403	1,116	694
acres	179,107	691	6,754	32,113	60,061	50,514	28,974
On which all crops failed farms	270	-	11	53	84	81	41
acres	2,449	-	(D)	487	824	702	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	922	-	46	161	301	253	161
acres	21,762	-	857	3,531	6,426	5,814	5,134
In cultivated summer fallow farms	104	-	2	20	32	31	19
acres	590	-	(D)	156	131	167	(D)
Total woodland farms	7,961	47	313	1,434	2,742	2,085	1,340
acres	637,972	2,324	19,062	102,932	210,611	176,272	126,771
Woodland pastured farms	4,103	39	169	773	1,411	1,062	649
acres	193,946	1,327	6,547	33,322	65,535	52,366	34,849
Woodland not pastured farms	5,734	29	212	1,005	1,988	1,517	983
acres	444,026	997	12,515	69,610	145,076	123,906	91,922
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	5,394	39	250	1,006	1,904	1,295	900
acres	274,954	1,361	12,208	47,582	85,480	80,066	48,257
Land in house lots, ponds, roads, wasteland, etc. farms	6,431	40	269	1,216	2,156	1,660	1,090
acres	75,852	294	4,432	10,363	21,632	20,900	18,231
Irrigated land farms	198	1	11	42	76	45	23
acres	595	(D)	(D)	120	212	177	47
Harvested cropland farms	196	1	11	42	74	45	23
acres	(D)	(D)	(D)	120	(D)	177	47
Pastureland and other land farms	4	-	-	-	4	-	-
acres	(D)	-	-	-	(D)	-	-
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	168	1	9	32	54	51	21
acres	4,438	(D)	(D)	668	1,126	1,492	824
Land used to raise certified organically produced crops (see text) farms	6	-	-	1	2	1	2
acres	22	-	-	(D)	(D)	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text) farms	186	-	9	33	67	39	38
acres	6,422	-	(D)	963	2,059	(D)	1,307
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>							
Estimated market value of land and buildings farms	10,506	25	437	1,753	3,719	2,688	1,884
\$1,000	1,995,012	1,419	90,521	332,765	730,253	492,084	347,971
Average per farm dollars	189,893	56,740	207,141	189,826	196,357	183,067	184,698
Average per acre dollars	1,359	689	1,637	1,441	1,481	1,203	1,254
Farms by value group:							
\$1 to \$49,999	2,098	20	68	421	657	444	488
\$50,000 to \$99,999	2,349	-	115	455	684	664	431
\$100,000 to \$199,999	2,841	4	110	363	1,052	864	448
\$200,000 to \$499,999	2,424	-	93	320	1,100	542	369
\$500,000 to \$999,999	611	1	45	178	144	132	111
\$1,000,000 to \$1,999,999	159	-	4	15	76	35	29
\$2,000,000 to \$4,999,999	23	-	2	-	6	7	8
\$5,000,000 to \$9,999,999	1	-	-	1	-	-	-
\$10,000,000 or more	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>								
Estimated market value of all machinery and equipment	farms 18,956 \$1,000 496,427	9,659 305,331	48 1,587	308 13,216	1,003 34,473	1,915 67,228	2,566 82,470	3,819 106,356
Farms by value group:								
\$1 to \$4,999	3,945	1,811	3	54	204	427	279	844
\$5,000 to \$9,999	3,443	1,582	5	77	122	209	531	638
\$10,000 to \$19,999	3,694	1,675	13	20	180	375	420	667
\$20,000 to \$49,999	5,262	2,872	15	94	297	571	861	1,034
\$50,000 to \$99,999	1,770	1,088	10	31	113	183	332	419
\$100,000 to \$199,999	646	469	2	11	67	111	101	177
\$200,000 to \$499,999	181	150	-	21	20	33	39	37
\$500,000 or more	15	12	-	-	-	6	3	3
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>								
Tractors	farms 17,627 number 32,300	9,089 18,391	48 108	248 570	895 1,858	1,818 3,586	2,473 5,116	3,607 7,153
Less than 40 horsepower (PTO)	farms 10,808 number 13,669	5,488 7,153	31 35	101 143	516 652	1,013 1,330	1,563 1,934	2,264 3,059
40 to 99 horsepower (PTO)	farms 11,132 number 17,183	6,065 10,190	38 65	188 373	618 1,059	1,198 2,060	1,696 2,867	2,327 3,766
100 horsepower (PTO) or more	farms 1,026 number 1,448	681 1,048	8 8	39 54	105 147	126 196	179 315	224 328
Grain and bean combines (see text)	farms 276 number 306	219 249	- -	5 6	29 37	43 45	75 91	67 70
Cotton pickers and strippers	farms - number -	- -	- -	- -	- -	- -	- -	- -
Forage harvesters, self-propelled (see text)	farms 280 number 287	172 178	- -	9 9	35 36	45 45	51 54	32 34
Hay balers	farms 10,940 number 13,947	5,989 7,883	46 56	163 250	555 730	1,100 1,461	1,527 2,037	2,598 3,349
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>								
Commercial fertilizer, lime, and soil conditioners	farms 7,982 acres treated 374,774	4,583 267,888	14 1,345	134 6,940	588 35,228	831 59,260	1,276 76,771	1,740 88,344
Manure	farms 4,225 acres treated 130,068	2,617 99,716	10 (D)	69 (D)	357 15,066	554 24,572	723 25,280	904 27,814
Acres treated with chemicals to control-								
Insects	farms 989 acres 37,398	639 31,336	- -	28 689	79 2,557	132 9,065	229 9,125	171 9,900
Weeds, grass, or brush	farms 2,223 acres 98,296	1,438 82,247	3 (D)	45 (D)	183 14,332	276 18,004	400 20,731	531 (D)
Nematodes	farms 69 acres 3,264	55 2,998	- -	7 7	12 276	12 1,313	12 1,043	12 359
Diseases in crops and orchards	farms 432 acres 13,602	273 9,688	- -	18 194	25 1,191	52 3,772	105 2,539	73 1,992
Chemicals used to control growth, thin fruit, or defoliate	farms 149 acres on which used 5,099	115 4,188	- -	16 129	34 301	24 1,603	32 1,438	9 717
<b>TENURE</b>								
Full owners	farms 15,534	7,671	15	200	839	1,521	1,862	3,234
Part owners	farms 4,637	2,538	22	82	386	601	700	747
Tenants	farms 641	298	21	41	66	65	47	58
<b>OWNED AND RENTED LAND</b>								
Land owned	farms 20,185 acres 2,795,450	10,217 1,648,120	37 16,273	282 36,596	1,225 145,847	2,122 300,482	2,562 416,748	3,989 732,174
Owned land in farms	farms 20,171 acres 2,714,342	10,209 1,593,479	37 15,533	282 35,512	1,225 143,534	2,122 290,110	2,562 409,010	3,981 699,780
Land rented or leased from others	farms 5,286 acres 873,830	2,840 562,952	43 11,186	124 28,839	452 90,441	667 138,906	749 162,976	805 130,604
Rented or leased land in farms	farms 5,278 acres 870,326	2,836 560,396	43 11,176	123 28,819	452 90,373	666 138,324	747 162,089	805 129,615
Land rented or leased to others	farms 816 acres 84,612	407 57,197	2 (D)	8 (D)	30 (D)	89 10,954	96 8,625	182 33,383
<b>NUMBER OF OPERATORS</b>								
Total operators	number 29,573	14,968	110	493	2,037	3,230	3,755	5,343
Farms by number of operators:								
1 operator	13,617	6,878	31	179	654	1,364	1,673	2,977
2 operators	6,064	3,029	20	121	553	673	791	871
3 operators	826	444	1	20	61	109	109	144
4 operators	232	119	-	3	21	26	25	44
5 or more operators	73	37	6	-	2	15	11	3
Total women operators	number 7,859	3,980	28	137	714	943	1,015	1,143
Farms by number of women operators:								
1 operator	6,915	3,483	10	131	623	806	877	1,036
2 operators	403	218	-	3	44	62	60	49
3 operators	39	19	6	-	1	3	6	3
4 operators	4	1	-	-	-	1	-	-
5 or more operators	1	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued



**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
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>2</sup></b>							
Estimated market value of all machinery and equipment	farms	25	427	1,573	3,083	2,574	1,615
	\$1,000	(D)	(D)	33,472	67,615	47,713	29,427
Farms by value group:							
\$1 to \$4,999		23	92	303	657	663	396
\$5,000 to \$9,999		1	74	335	582	509	360
\$10,000 to \$19,999		1	90	282	714	554	378
\$20,000 to \$49,999		-	139	507	812	617	315
\$50,000 to \$99,999		-	19	115	227	188	133
\$100,000 to \$199,999		-	10	22	76	37	32
\$200,000 to \$499,999		-	2	9	13	6	1
\$500,000 or more		-	1	-	2	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>2</sup></b>							
Tractors	farms	24	399	1,426	2,812	2,375	1,502
	number	26	597	2,253	4,545	4,048	2,440
Less than 40 horsepower (PTO)	farms	8	191	752	1,805	1,582	982
	number	10	227	913	2,160	2,004	1,202
40 to 99 horsepower (PTO)	farms	16	267	986	1,563	1,418	817
	number	16	349	1,288	2,258	1,919	1,163
100 horsepower (PTO) or more	farms	-	12	48	107	110	68
	number	-	21	52	127	125	75
Grain and bean combines (see text)	farms	-	10	8	17	17	5
	number	-	(D)	(D)	17	17	5
Cotton pickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	-	1	17	64	6	20
	number	-	(D)	17	64	(D)	20
Hay balers	farms	18	171	858	1,750	1,354	800
	number	18	235	1,088	2,096	1,659	968
<b>FERTILIZERS AND CHEMICALS<sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms	4	203	556	1,236	949	451
	acres treated	83	6,461	14,885	39,415	29,579	16,463
Manure	farms	2	51	340	552	475	188
	acres treated	(D)	(D)	5,398	10,526	9,200	(D)
Acres treated with chemicals to control-							
Insects	farms	-	31	46	107	95	71
	acres	-	286	1,443	1,061	1,853	1,419
Weeds, grass, or brush	farms	-	58	161	293	183	90
	acres	-	1,080	4,132	5,869	3,425	1,543
Nematodes	farms	-	-	1	9	3	1
	acres	-	-	(D)	(D)	244	(D)
Diseases in crops and orchards	farms	-	2	11	49	59	38
	acres	-	(D)	(D)	(D)	1,380	1,122
Chemicals used to control growth, thin fruit, or defoliate	farms	-	8	7	8	8	3
	acres on which used	-	184	(D)	134	(D)	(D)
<b>TENURE</b>							
Full owners	farms	49	296	1,370	2,575	2,089	1,484
Part owners	farms	3	118	474	799	473	232
Tenants	farms	10	33	88	112	68	32
<b>OWNED AND RENTED LAND</b>							
Land owned	farms	52	414	1,844	3,375	2,564	1,719
	acres	3,746	34,846	167,982	357,589	337,783	245,384
Owned land in farms	farms	52	414	1,844	3,374	2,562	1,716
	acres	3,746	31,734	163,430	352,391	330,607	238,955
Land rented or leased from others	farms	13	151	563	912	541	266
	acres	1,359	21,292	73,860	118,235	68,099	28,033
Rented or leased land in farms	farms	13	151	562	911	541	264
	acres	1,359	21,275	73,738	117,655	68,000	27,903
Land rented or leased to others	farms	-	10	57	121	120	101
	acres	-	3,129	4,674	5,778	7,275	6,559
<b>NUMBER OF OPERATORS</b>							
Total operators	number	80	648	2,886	4,986	3,671	2,334
Farms by number of operators:							
1 operator		45	276	1,158	2,217	1,738	1,305
2 operators		16	150	651	1,090	787	341
3 operators		1	14	76	144	73	74
4 operators		-	5	40	25	23	20
5 or more operators		-	2	7	10	9	8
Total women operators	number	16	175	880	1,364	912	532
Farms by number of women operators:							
1 operator		16	165	761	1,235	823	432
2 operators		-	5	49	53	40	38
3 operators		-	-	3	6	3	8
4 operators		-	-	-	-	-	-
5 or more operators		-	-	-	1	-	-

See footnote(s) at end of table.

--continued

**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
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>								
Sex of operator:								
Male	18,490	9,244	58	288	1,059	1,892	2,361	3,586
Female	2,322	1,263	-	35	232	295	248	453
Primary occupation:								
Farming	10,507	10,507	58	323	1,291	2,187	2,609	4,039
Other	10,305	-	-	-	-	-	-	-
Place of residence:								
On farm operated	17,985	9,433	46	284	1,154	1,972	2,353	3,624
Not on farm operated	2,827	1,074	12	39	137	215	256	415
Days worked off farm:								
None	8,910	6,517	17	107	435	812	1,564	3,582
Any	11,902	3,990	41	216	856	1,375	1,045	457
1 to 49 days	848	549	6	22	69	118	171	163
50 to 99 days	538	315	3	11	42	79	105	75
100 to 199 days	1,409	621	2	35	129	226	155	74
200 days or more	9,107	2,505	30	148	616	952	614	145
Years on present farm:								
2 years or less	690	271	19	27	84	63	55	23
3 or 4 years	1,307	564	13	78	189	156	79	49
5 to 9 years	3,628	1,529	26	129	337	481	383	173
10 years or more	15,187	8,143	-	89	681	1,487	2,092	3,794
Average years on present farm	20.8	23.7	4.3	7.1	10.9	15.8	22.4	34.6
Age group:								
Under 25 years	120	58	58	-	-	-	-	-
25 to 34 years	770	323	-	323	-	-	-	-
35 to 44 years	3,223	1,291	-	-	1,291	-	-	-
45 to 49 years	2,567	1,003	-	-	-	1,003	-	-
50 to 54 years	3,106	1,184	-	-	-	1,184	-	-
55 to 59 years	2,771	1,244	-	-	-	-	1,244	-
60 to 64 years	2,468	1,365	-	-	-	-	1,365	-
65 to 69 years	2,070	1,321	-	-	-	-	-	1,321
70 years and over	3,717	2,718	-	-	-	-	-	2,718
Average age	56.3	59.3	21.7	31.0	40.3	49.8	59.6	73.2
Spanish, Hispanic, or Latino origin (see text)	177	103	-	14	15	11	21	42
Race:								
White	20,705	10,442	58	322	1,270	2,173	2,585	4,034
Black or African American	37	22	-	-	3	4	10	5
American Indian or Alaska Native	43	33	-	-	14	9	10	-
Native Hawaiian or Other Pacific Islander	1	-	-	-	-	-	-	-
Asian	5	1	-	-	1	-	-	-
More than one race reported	21	9	-	1	3	1	4	-
Operators living on an American Indian reservation	-	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:								
1 person	2,434	1,411	11	35	86	210	272	797
2 people	10,576	5,819	20	73	254	936	1,751	2,785
3 people	3,550	1,591	14	80	274	507	390	326
4 people	2,803	1,105	12	101	429	343	127	93
5 or more people	1,449	581	1	34	248	191	69	38
Percent of operator's total household income from farming:								
Less than 25 percent	16,317	7,235	29	203	893	1,450	1,795	2,865
25 to 49 percent	1,631	1,056	1	26	98	193	208	530
50 to 74 percent	1,170	867	8	22	104	175	191	367
75 to 99 percent	619	514	6	15	61	107	112	213
100 percent	814	680	10	47	97	213	274	39
Operator is a hired manager	261	155	4	10	38	49	29	25
farms	99,949	84,921	(D)	6,608	(D)	30,573	11,464	13,145
Farms with-								
Computer for farm business	4,828	2,371	14	120	504	773	555	405
Internet access	8,248	3,607	21	170	764	1,061	915	676
Farms by number of households sharing in net income of farm:								
1 household	17,198	8,364	46	246	1,043	1,757	2,080	3,192
2 households	2,590	1,572	8	63	132	259	411	699
3 households	437	245	-	3	28	68	57	89
4 households	198	110	-	1	39	28	20	22
5 households or more	128	61	-	-	11	26	12	12
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Family or individual	19,862	9,985	58	299	1,231	2,082	2,490	3,825
farms	3,215,036	1,886,946	26,709	54,810	200,843	364,117	502,696	737,771
acres	639	355	-	16	37	64	71	167
Partnership	249,495	178,918	-	7,534	22,752	35,796	43,155	69,681
Registered under state law	291	164	-	5	19	37	37	66
farms	140,813	100,504	-	5,374	15,115	21,454	28,223	30,338
acres								

See footnote(s) at end of table.

--continued

**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
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>							
Sex of operator:							
Male .....	9,246	59	417	1,697	3,132	2,437	1,504
Female .....	1,059	3	30	235	354	193	244
Primary occupation:							
Farming .....	-	-	-	-	-	-	-
Other .....	10,305	62	447	1,932	3,486	2,630	1,748
Place of residence:							
On farm operated .....	8,552	39	363	1,650	2,971	2,162	1,367
Not on farm operated .....	1,753	23	84	282	515	468	381
Days worked off farm:							
None .....	2,393	1	39	169	314	680	1,190
Any .....	7,912	61	408	1,763	3,172	1,950	558
1 to 49 days .....	299	2	4	46	78	91	78
50 to 99 days .....	223	-	2	30	57	85	49
100 to 199 days .....	788	13	38	98	280	254	105
200 days or more .....	6,602	46	364	1,589	2,757	1,520	326
Years on present farm:							
2 years or less .....	419	21	68	126	125	55	24
3 or 4 years .....	743	28	104	224	232	113	42
5 to 9 years .....	2,099	13	189	618	780	378	121
10 years or more .....	7,044	-	86	964	2,349	2,084	1,561
Average years on present farm .....	17.8	3.2	6.2	10.5	15.3	20.7	30.1
Age group:							
Under 25 years .....	62	62	-	-	-	-	-
25 to 34 years .....	447	-	447	-	-	-	-
35 to 44 years .....	1,932	-	-	1,932	-	-	-
45 to 49 years .....	1,564	-	-	-	1,564	-	-
50 to 54 years .....	1,922	-	-	-	1,922	-	-
55 to 59 years .....	1,527	-	-	-	-	1,527	-
60 to 64 years .....	1,103	-	-	-	-	1,103	-
65 to 69 years .....	749	-	-	-	-	-	749
70 years and over .....	999	-	-	-	-	-	999
Average age .....	53.2	22.4	30.7	40.5	49.8	58.9	72.1
Spanish, Hispanic, or Latino origin (see text) .....	74	-	1	16	25	21	11
Race:							
White .....	10,263	62	447	1,926	3,471	2,613	1,744
Black or African American .....	15	-	-	2	8	4	1
American Indian or Alaska Native .....	10	-	-	2	3	4	1
Native Hawaiian or Other Pacific Islander .....	1	-	-	-	-	1	-
Asian .....	4	-	-	-	1	3	-
More than one race reported .....	12	-	-	2	3	5	2
Operators living on an American Indian reservation .....	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person .....	1,023	13	43	109	314	248	296
2 people .....	4,757	32	139	376	1,362	1,711	1,137
3 people .....	1,959	10	92	388	845	425	199
4 people .....	1,698	4	133	749	619	151	42
5 or more people .....	868	3	40	310	346	95	74
Percent of operator's total household income from farming:							
Less than 25 percent .....	9,082	55	397	1,703	3,106	2,302	1,519
25 to 49 percent .....	575	-	23	91	185	158	118
50 to 74 percent .....	303	6	11	57	86	69	74
75 to 99 percent .....	105	-	3	22	31	31	18
100 percent .....	134	-	6	26	45	50	7
Operator is a hired manager .....	106	1	7	33	33	20	12
farms .....	-	(D)	(D)	-	-	-	-
acres .....	15,028	-	-	4,585	4,266	2,262	2,576
Farms with-							
Computer for farm business .....	2,457	3	147	632	931	572	172
Internet access .....	4,641	28	248	1,164	1,759	1,055	387
Farms by number of households sharing in net income of farm:							
1 household .....	8,834	42	402	1,676	3,043	2,247	1,424
2 households .....	1,018	13	24	161	299	275	246
3 households .....	192	6	2	27	65	52	40
4 households .....	88	-	9	25	27	16	11
5 households or more .....	67	-	3	10	19	20	15
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Family or individual .....	9,877	61	431	1,859	3,356	2,518	1,652
farms .....	-	(D)	(D)	-	-	-	-
acres .....	1,328,090	-	-	221,900	447,133	366,872	239,442
Partnership .....	284	-	6	50	83	72	73
farms .....	-	-	-	-	-	-	-
acres .....	70,577	-	3,177	12,398	14,757	17,305	22,940
Registered under state law .....	427	-	4	24	37	28	34
farms .....	-	-	-	-	-	-	-
acres .....	40,309	-	2,586	7,333	7,489	8,573	14,328

See footnote(s) at end of table.

--continued

**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	
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>									
Corporation .....	farms acres	220 93,424	123 66,960	- (D)	5 (D)	19 (D)	33 (D)	35 20,393	31 18,009
Family held .....	farms acres	199 87,555	114 63,910	- (D)	5 (D)	16 7,340	30 16,999	35 20,393	28 (D)
More than 10 stockholders .....	farms	4	2	-	-	-	2	-	-
10 or less stockholders .....	farms	195	112	-	5	16	28	35	28
Other than family held .....	farms acres	21 5,869	9 3,050	- (D)	- (D)	3 (D)	3 (D)	-	3 (D)
More than 10 stockholders .....	farms	4	1	-	-	-	1	-	-
10 or less stockholders .....	farms	17	8	-	-	3	2	-	3
Other-cooperative, estate or trust, institutional, etc .....	farms acres	91 26,713	44 21,051	- (D)	3 (D)	4 (D)	8 (D)	13 4,855	16 3,934
<b>HIRED FARM LABOR</b>									
Hired farm labor .....	farms workers	3,539 10,274	2,019 6,791	8 33	62 168	257 969	348 1,262	549 1,852	795 2,507
Workers by days worked:									
150 days or more .....	farms workers	712 1,833	506 1,340	1 (D)	25 (D)	61 302	113 314	163 347	143 320
Less than 150 days .....	farms workers	3,242 8,441	1,814 5,451	8 (D)	57 (D)	233 667	290 948	484 1,505	742 2,187
Migrant farm labor on farms with hired labor (see text) .....	farms	99	47	-	-	1	6	26	14
Migrant farm labor on farms reporting only contract labor (see text) .....	farms	17	3	-	-	-	1	-	2
<b>FARMS BY SIZE</b>									
1 to 9 acres .....		996	440	-	29	102	142	77	90
10 to 49 acres .....		4,676	2,085	1	96	352	503	501	632
50 to 69 acres .....		2,137	1,007	2	23	105	222	269	386
70 to 99 acres .....		2,539	1,218	6	28	139	226	298	521
100 to 139 acres .....		2,809	1,376	15	32	166	279	331	553
140 to 179 acres .....		1,852	933	5	17	98	155	229	429
180 to 219 acres .....		1,244	648	1	16	46	131	148	306
220 to 259 acres .....		944	550	8	11	59	119	146	207
260 to 499 acres .....		2,304	1,324	12	37	127	227	360	561
500 to 999 acres .....		956	662	6	25	58	128	167	278
1,000 to 1,999 acres .....		280	201	1	7	33	40	59	61
2,000 acres or more .....		75	63	1	2	6	15	24	15
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>									
Oilseed and grain farming (1111) .....		448	218	-	8	37	35	57	81
Vegetable and melon farming (1112) .....		226	116	-	1	8	41	39	27
Fruit and tree nut farming (1113) .....		326	130	-	1	14	26	32	57
Greenhouse, nursery, and floriculture production (1114) .....		503	216	-	11	27	65	48	65
Other crop farming (1119) .....		5,078	2,289	13	62	275	415	579	945
Tobacco farming (11191) .....		396	213	5	8	30	44	64	62
Cotton farming (11192) .....		-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) .....		4,682	2,076	8	54	245	371	515	883
Beef cattle ranching and farming (112111) .....		9,878	5,226	32	112	462	971	1,314	2,335
Cattle feedlots (112112) .....		379	185	-	10	25	42	52	56
Dairy cattle and milk production (11212) .....		278	239	1	6	46	58	66	62
Hog and pig farming (1122) .....		217	118	-	14	29	38	27	10
Poultry and egg production (1123) .....		520	380	1	37	83	121	74	64
Sheep and goat farming (1124) .....		631	330	6	21	61	71	87	84
Animal aquaculture and other animal production (1125, 1129) .....		2,328	1,060	5	40	224	304	234	253
<b>LIVESTOCK</b>									
Cattle and calves inventory .....	farms number	12,831 404,163	6,955 279,272	51 1,284	192 9,084	757 36,808	1,399 59,917	1,781 70,803	2,775 101,376
Farms with-									
1 to 9 .....		4,996	2,292	19	71	332	531	554	785
10 to 49 .....		5,876	3,262	26	70	248	592	842	1,484
50 to 99 .....		1,148	758	2	25	78	134	211	308
100 to 199 .....		525	404	3	17	56	85	116	127
200 to 499 .....		238	194	1	8	34	45	50	56
500 or more .....		48	45	-	1	9	12	8	15
Cows and heifers that had calved .....	farms number	11,049 215,373	6,081 145,994	42 708	176 4,754	655 17,878	1,194 29,961	1,575 38,274	2,439 54,419
Beef cows .....	farms number	10,824 200,401	5,910 132,025	41 (D)	171 (D)	628 15,407	1,154 26,092	1,514 33,862	2,402 51,638
Farms with-									
1 to 9 .....		5,248	2,516	25	79	332	525	607	948
10 to 49 .....		4,655	2,706	11	66	195	492	730	1,212
50 to 99 .....		661	476	5	16	64	90	128	173
100 to 199 .....		231	184	-	9	34	36	46	59
200 to 499 .....		26	25	-	-	3	10	3	9
500 or more .....		3	3	-	1	-	1	-	1

See footnote(s) at end of table.

--continued

**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
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>							
Corporation . . . . . farms	97	-	3	16	30	35	13
acres	26,464	-	(D)	(D)	5,939	13,485	3,403
Family held . . . . . farms	85	-	3	13	26	31	12
acres	23,645	-	(D)	(D)	(D)	11,911	(D)
More than 10 stockholders . . . . . farms	2	-	-	-	-	1	1
10 or less stockholders . . . . . farms	83	-	3	13	26	30	11
Other than family held . . . . . farms	12	-	-	3	4	4	1
acres	2,819	-	-	(D)	(D)	1,574	(D)
More than 10 stockholders . . . . . farms	3	-	-	-	1	2	-
10 or less stockholders . . . . . farms	9	-	-	3	3	2	1
Other-cooperative, estate or trust, institutional, etc . . . . . farms	47	1	7	7	17	5	10
acres	5,662	(D)	(D)	(D)	2,217	945	1,073
<b>HIRED FARM LABOR</b>							
Hired farm labor . . . . . farms	1,520	2	83	199	507	436	293
workers	3,483	(D)	(D)	525	1,011	1,007	747
Workers by days worked:							
150 days or more . . . . . farms	206	-	7	39	46	38	76
workers	493	-	47	91	88	117	150
Less than 150 days . . . . . farms	1,428	2	79	178	497	417	255
workers	2,990	(D)	(D)	434	923	890	597
Migrant farm labor on farms with hired labor (see text) . . . . . farms	52	-	-	1	29	16	6
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	14	-	-	10	3	-	1
<b>FARMS BY SIZE</b>							
1 to 9 acres . . . . .	556	2	47	146	170	119	72
10 to 49 acres . . . . .	2,591	30	126	552	904	603	376
50 to 69 acres . . . . .	1,130	-	53	227	394	261	195
70 to 99 acres . . . . .	1,321	6	62	225	482	342	204
100 to 139 acres . . . . .	1,433	14	49	262	484	362	262
140 to 179 acres . . . . .	919	-	19	163	287	275	175
180 to 219 acres . . . . .	596	6	28	89	184	166	123
220 to 259 acres . . . . .	394	-	18	57	138	106	75
260 to 499 acres . . . . .	980	4	31	152	314	284	195
500 to 999 acres . . . . .	294	-	11	43	102	84	54
1,000 to 1,999 acres . . . . .	79	-	2	15	25	23	14
2,000 acres or more . . . . .	12	-	1	1	2	5	3
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>							
Oilseed and grain farming (1111) . . . . .	230	-	24	26	71	54	55
Vegetable and melon farming (1112) . . . . .	110	-	4	13	43	32	18
Fruit and tree nut farming (1113) . . . . .	196	-	14	40	65	48	29
Greenhouse, nursery, and floriculture production (1114) . . . . .	287	2	12	42	89	91	51
Other crop farming (1119) . . . . .	2,789	18	89	458	906	780	538
Tobacco farming (11191) . . . . .	183	6	13	50	48	46	20
Cotton farming (11192) . . . . .	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	2,606	12	76	408	858	734	518
Beef cattle ranching and farming (11211) . . . . .	4,652	36	207	858	1,527	1,223	801
Cattle feedlots (11212) . . . . .	194	-	16	36	80	38	24
Dairy cattle and milk production (11212) . . . . .	39	-	1	10	16	3	9
Hog and pig farming (1122) . . . . .	99	-	11	23	49	13	3
Poultry and egg production (1123) . . . . .	140	-	9	54	42	24	11
Sheep and goat farming (1124) . . . . .	301	6	16	86	96	57	40
Animal aquaculture and other animal production (1125, 1129) . . . . .	1,268	-	44	286	502	267	169
<b>LIVESTOCK</b>							
Cattle and calves inventory . . . . . farms	5,876	30	267	1,153	1,958	1,485	983
number	124,891	407	5,082	20,510	42,525	35,034	21,333
Farms with-							
1 to 9 . . . . .	2,704	10	138	599	880	622	455
10 to 49 . . . . .	2,614	18	105	474	872	710	435
50 to 99 . . . . .	390	2	17	57	153	101	60
100 to 199 . . . . .	121	-	6	17	42	36	20
200 to 499 . . . . .	44	-	1	6	10	14	13
500 or more . . . . .	3	-	-	-	1	2	-
Cows and heifers that had calved . . . . . farms	4,968	24	216	942	1,649	1,281	856
number	69,379	192	2,767	11,554	23,800	18,795	12,271
Beef cows . . . . . farms	4,914	24	216	926	1,626	1,275	847
number	68,376	192	(D)	(D)	(D)	18,349	12,033
Farms with-							
1 to 9 . . . . .	2,732	18	132	559	862	671	490
10 to 49 . . . . .	1,949	6	77	331	683	544	308
50 to 99 . . . . .	185	-	5	31	67	47	35
100 to 199 . . . . .	47	-	2	5	14	13	13
200 to 499 . . . . .	1	-	-	-	-	-	1
500 or more . . . . .	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>LIVESTOCK - Con.</b>								
Cattle and calves inventory - Con.								
Cows and heifers that had calved - Con.								
Milk cows . . . . . farms	525	364	1	14	51	90	110	98
. . . . . number	14,972	13,969	(D)	(D)	2,471	3,869	4,412	2,781
Farms with-								
1 to 4 . . . . .	320	176	-	8	23	37	50	58
5 to 9 . . . . .	42	36	-	-	-	4	20	12
10 to 49 . . . . .	68	60	1	2	13	22	12	10
50 to 99 . . . . .	44	43	-	3	7	14	12	7
100 to 199 . . . . .	37	36	-	1	6	10	10	9
200 to 499 . . . . .	13	12	-	-	1	3	6	2
500 or more . . . . .	1	1	-	-	1	-	-	-
Other cattle (see text) . . . . . farms	10,430	5,754	48	153	590	1,128	1,491	2,344
. . . . . number	188,790	133,278	576	4,330	18,930	29,956	32,529	46,957
Cattle and calves sold . . . . . farms	9,513	5,380	32	136	532	1,026	1,375	2,279
. . . . . number	239,760	167,654	774	5,015	23,465	35,055	38,489	64,856
\$1,000 . . . . .	117,967	83,017	340	2,561	11,251	17,562	18,948	32,355
Calves weighing less than 500 pounds . . . . . farms	5,619	3,278	25	86	317	612	848	1,390
. . . . . number	66,518	45,081	326	1,544	5,188	9,962	10,431	17,630
Cattle, including calves weighing 500 pounds or more . . . . . farms	7,740	4,348	25	110	441	834	1,100	1,838
. . . . . number	173,242	122,573	448	3,471	18,277	25,093	28,058	47,226
Cattle on feed (see text) . . . . . farms	481	251	-	13	32	66	63	77
. . . . . number	11,287	8,582	-	433	534	1,719	2,364	3,532
Hogs and pigs inventory . . . . . farms	808	404	6	29	86	118	89	76
. . . . . number	12,773	10,153	12	292	1,794	5,366	937	1,752
Farms with-								
1 to 24 . . . . .	737	351	6	26	70	105	79	65
25 to 49 . . . . .	36	22	-	-	9	1	7	5
50 to 99 . . . . .	22	18	-	3	2	8	3	2
100 to 199 . . . . .	7	7	-	7	4	1	-	2
200 to 499 . . . . .	4	4	-	-	1	1	-	2
500 or more . . . . .	2	2	-	-	-	2	-	-
Used or to be used for breeding . . . . . farms	350	204	6	12	49	42	50	45
. . . . . number	2,106	1,471	(D)	(D)	325	435	334	295
Other hogs and pigs . . . . . farms	711	345	1	22	78	99	79	66
. . . . . number	10,667	8,682	(D)	(D)	1,469	4,931	603	1,457
Hogs and pigs sold . . . . . farms	717	374	5	23	88	105	80	73
. . . . . number	26,173	22,255	70	620	3,101	13,760	1,758	2,946
\$1,000 . . . . .	1,992	1,694	2	42	256	1,087	107	199
Sheep and lambs of all ages inventory (see text) . . . . . farms	1,153	654	14	28	108	141	168	195
. . . . . number	38,681	26,031	923	1,113	2,925	4,940	7,654	8,476
Ewes 1 year old or older . . . . . farms	1,078	621	14	24	103	129	163	188
. . . . . number	25,570	16,947	544	638	2,169	2,919	4,915	5,762
Sheep and lambs sold . . . . . farms	723	404	14	16	53	85	112	124
. . . . . number	24,632	17,558	643	672	1,930	2,993	5,683	5,637
Horses and ponies inventory . . . . . farms	6,238	2,894	17	119	550	722	723	763
. . . . . number	31,853	15,520	47	568	2,966	4,167	3,958	3,814
Horses and ponies sold . . . . . farms	852	412	-	26	94	120	98	74
. . . . . number	2,846	1,658	-	74	297	557	395	335
Goats, All inventory . . . . . farms	1,428	731	10	49	161	168	185	158
. . . . . number	17,484	9,658	178	567	2,116	2,197	2,486	2,114
Goats sold . . . . . farms	532	280	3	26	78	59	69	45
. . . . . number	6,300	3,417	228	282	657	830	824	596
<b>POULTRY</b>								
Layers 20 weeks old and older inventory . . . . . farms	1,799	945	6	33	187	234	254	231
. . . . . number	1,383,009	1,244,011	(D)	(D)	400,303	450,329	202,416	136,281
Farms with-								
1 to 399 . . . . .	1,700	854	5	30	161	201	235	222
400 to 3,199 . . . . .	3	3	-	-	1	1	1	-
3,200 to 9,999 . . . . .	23	21	-	-	5	6	9	1
10,000 to 19,999 . . . . .	58	54	1	3	14	21	8	7
20,000 to 49,999 . . . . .	15	13	-	-	5	5	2	1
50,000 to 99,999 . . . . .	1	1	-	-	1	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	389	217	-	13	38	56	48	62
. . . . . number	813,131	715,603	-	(D)	266,587	186,954	(D)	172,014
Layers and pullets sold (see text) . . . . . farms	370	255	1	12	67	78	41	56
. . . . . number	3,493,074	3,158,906	(D)	(D)	1,007,131	813,570	396,261	791,863
Broilers and other meat-type chickens sold . . . . . farms	246	194	-	22	49	55	44	24
. . . . . number	88,699,422	78,756,265	-	11,407,125	15,471,023	23,457,902	17,131,009	11,289,206
Farms with-								
1 to 1,999 . . . . .	96	63	-	3	27	19	11	3
2,000 to 59,999 . . . . .	2	2	-	-	-	-	1	1
60,000 to 99,999 . . . . .	3	3	-	-	-	-	1	-
100,000 or more . . . . .	145	126	-	19	22	35	30	20

See footnote(s) at end of table.

--continued

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
<b>LIVESTOCK - Con.</b>							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows .....	farms 161	-	5	38	53	38	27
Farms with- 1 to 4 .....	number 1,003	-	(D)	(D)	(D)	446	238
5 to 9 .....	144	-	4	37	44	35	24
10 to 49 .....	6	-	-	-	6	-	-
50 to 99 .....	8	-	1	1	2	2	2
100 to 199 .....	1	-	-	-	1	-	-
200 to 499 .....	1	-	-	-	-	1	1
500 or more .....	-	-	-	-	-	-	-
Other cattle (see text) .....	farms 4,676	30	213	884	1,597	1,200	752
number .....	55,512	215	2,315	8,956	18,725	16,239	9,062
Cattle and calves sold .....	farms 4,133	23	207	764	1,387	1,088	664
number .....	72,106	300	2,775	11,690	24,314	21,681	11,346
\$1,000 .....	34,950	(D)	(D)	5,439	11,619	11,082	5,259
Calves weighing less than 500 pounds .....	farms 2,341	13	93	434	760	645	396
number .....	21,437	(D)	(D)	3,766	7,041	5,815	3,924
Cattle, including calves weighing 500 pounds or more .....	farms 3,392	21	179	614	1,164	899	515
number .....	50,669	(D)	(D)	7,924	17,273	15,866	7,422
Cattle on feed (see text) .....	farms 230	-	17	47	91	46	29
number .....	2,705	-	303	387	1,070	563	382
Hogs and pigs inventory .....	farms 404	-	22	108	172	82	20
number .....	2,620	-	232	665	1,086	543	94
Farms with- 1 to 24 .....	386	-	21	104	161	80	20
25 to 49 .....	14	-	-	3	9	2	-
50 to 99 .....	4	-	1	1	2	-	-
100 to 199 .....	-	-	-	-	-	-	-
200 to 499 .....	-	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-	-
Used or to be used for breeding .....	farms 146	-	13	41	59	30	3
number .....	635	-	53	202	288	85	7
Other hogs and pigs .....	farms 366	-	16	97	155	78	20
number .....	1,985	-	179	463	798	458	87
Hogs and pigs sold .....	farms 343	-	24	95	145	62	17
number .....	3,918	-	428	745	2,119	537	89
\$1,000 .....	297	-	(D)	(D)	158	(D)	7
Sheep and lambs of all ages inventory (see text) .....	farms 499	8	19	146	161	95	70
number .....	12,650	50	506	3,192	4,359	2,880	1,663
Ewes 1 year old or older .....	farms 457	8	19	127	151	92	60
number .....	8,623	(D)	(D)	2,066	2,984	2,013	1,178
Sheep and lambs sold .....	farms 319	6	14	102	108	61	28
number .....	7,074	(D)	(D)	1,525	2,771	1,682	777
Horses and ponies inventory .....	farms 3,344	14	113	741	1,288	789	399
number .....	16,333	51	596	3,281	6,246	4,198	1,961
Horses and ponies sold .....	farms 440	-	16	108	185	101	30
number .....	1,188	-	44	252	432	358	102
Goats, All inventory .....	farms 697	6	45	186	260	137	63
number .....	7,826	12	676	1,660	3,050	1,904	524
Goats sold .....	farms 252	-	29	82	82	43	16
number .....	2,883	-	275	901	984	593	130
<b>POULTRY</b>							
Layers 20 weeks old and older inventory .....	farms 854	6	29	231	300	186	102
number .....	138,998	300	527	59,467	19,376	57,287	2,041
Farms with- 1 to 399 .....	846	6	29	228	298	183	102
400 to 3,199 .....	-	-	-	-	-	-	-
3,200 to 9,999 .....	2	-	-	-	2	-	-
10,000 to 19,999 .....	4	-	-	2	-	2	-
20,000 to 49,999 .....	2	-	-	1	-	1	-
50,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory .....	farms 172	-	3	41	66	50	12
number .....	97,528	-	45	(D)	(D)	4,029	106
Layers and pullets sold (see text) .....	farms 115	1	7	44	29	26	8
number .....	334,168	(D)	(D)	146,014	127,250	60,532	204
Broilers and other meat-type chickens sold .....	farms 52	-	5	13	16	13	5
number .....	9,943,157	-	924,035	1,195,612	1,327,828	4,057,624	2,438,058
Farms with- 1 to 1,999 .....	33	-	2	9	13	7	2
2,000 to 59,999 .....	-	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 or more .....	19	-	3	4	3	6	3

See footnote(s) at end of table.

--continued

**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
<b>POULTRY - Con.</b>								
Turkeys inventory .. farms	242	153	-	11	31	43	41	27
number	1,429,776	1,197,875	-	(D)	195,199	451,523	(D)	315,124
Turkeys sold .. farms	95	71	-	3	17	26	11	14
number	4,953,624	4,338,911	-	(D)	(D)	1,622,712	657,343	1,161,400
<b>CROPS HARVESTED</b>								
Corn for grain .. farms	663	462	2	11	65	101	134	149
acres	29,123	25,298	(D)	660	(D)	5,592	8,672	7,160
bushels	3,057,437	2,701,417	(D)	68,600	(D)	626,316	921,299	732,544
Irrigated .. farms	2	2	-	-	1	-	-	1
acres	(D)	(D)	-	-	(D)	-	-	(D)
Farms by acres harvested:								
1 to 24 acres	453	282	1	6	38	64	78	95
25 to 99 acres	141	117	1	4	18	21	37	36
100 to 249 acres	39	35	-	-	7	10	9	9
250 to 499 acres	21	20	-	1	2	4	6	7
500 acres or more	9	8	-	-	-	2	4	2
Corn for silage or greenchop .. farms	594	463	2	17	66	102	121	155
acres	18,964	16,516	(D)	(D)	1,873	4,321	4,724	5,156
tons	304,619	268,607	(D)	(D)	32,418	70,291	78,331	80,475
Irrigated .. farms	1	1	-	-	-	-	-	1
acres	(D)	(D)	-	-	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres	365	258	1	11	37	45	66	98
25 to 99 acres	189	168	1	6	27	48	41	45
100 to 249 acres	38	35	-	-	2	9	13	11
250 to 499 acres	2	2	-	-	-	-	1	1
500 acres or more	-	-	-	-	-	-	-	-
Sorghum for grain .. farms	3	2	-	-	1	-	1	-
acres	(D)	(D)	-	-	(D)	-	(D)	-
bushels	(D)	(D)	-	-	(D)	-	(D)	-
Irrigated .. farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	2	1	-	-	-	-	1	-
25 to 99 acres	1	1	-	-	1	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All .. farms	148	114	1	2	16	25	32	38
acres	6,408	5,797	(D)	(D)	(D)	1,238	2,452	(D)
bushels	303,924	275,209	(D)	(D)	(D)	(D)	114,955	59,441
Irrigated .. farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	85	57	-	-	7	10	16	24
25 to 99 acres	43	38	1	-	9	9	9	10
100 to 249 acres	17	16	-	2	-	6	4	4
250 to 499 acres	2	2	-	-	-	-	2	-
500 acres or more	1	1	-	-	-	-	1	-
Barley for grain .. farms	79	59	-	2	6	12	15	24
acres	1,430	1,151	-	(D)	293	241	(D)	353
bushels	92,232	76,780	-	(D)	23,913	15,635	(D)	21,539
Irrigated .. farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	64	47	-	2	3	8	13	21
25 to 99 acres	14	11	-	-	2	4	2	3
100 to 249 acres	1	1	-	-	1	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
Oats for grain .. farms	164	116	6	2	13	20	33	42
acres	1,515	1,004	(D)	(D)	82	169	293	378
bushels	74,403	48,715	(D)	(D)	3,682	8,598	15,186	17,249
Irrigated .. farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	152	109	6	1	13	19	30	40
25 to 99 acres	12	7	-	1	-	1	3	2
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
Tobacco .. farms	544	316	5	14	48	66	95	88
acres	1,373	909	20	22	143	256	234	235
pounds	1,874,110	1,226,321	34,828	32,899	180,435	388,898	298,393	290,868
Irrigated .. farms	3	3	-	-	-	1	2	-
acres	(D)	(D)	-	-	-	(D)	(D)	-
Farms by acres harvested:								
0.1 to 0.9 acres	128	68	-	4	5	13	24	22
1.0 to 1.9 acres	187	106	2	5	19	20	28	32
2.0 to 2.9 acres	82	52	-	3	12	11	18	8
3.0 to 4.9 acres	80	51	-	2	5	12	16	16
5.0 to 9.9 acres	50	26	3	-	5	7	5	6
10.0 to 24.9 acres	14	10	-	-	1	2	4	3
25.0 acres or more	3	3	-	-	1	1	-	1
Soybeans for beans .. farms	126	101	1	2	12	22	30	34
acres	16,359	15,194	(D)	(D)	(D)	2,913	6,238	(D)
bushels	621,463	577,933	(D)	(D)	(D)	110,430	239,818	162,356
Irrigated .. farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued



**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
<b>POULTRY - Con.</b>							
Turkeys inventory . . . . . farms	89	-	4	23	37	15	10
number	231,901	-	(D)	(D)	137,330	(D)	(D)
Turkeys sold . . . . . farms	24	-	1	7	11	2	3
number	614,713	-	(D)	(D)	352,621	(D)	(D)
<b>CROPS HARVESTED</b>							
Corn for grain . . . . . farms	201	-	9	23	72	58	39
acres	3,825	-	(D)	(D)	969	810	1,114
bushels	356,020	-	(D)	(D)	91,675	66,209	100,803
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	171	-	7	21	63	52	28
25 to 99 acres . . . . .	24	-	1	2	7	5	9
100 to 249 acres . . . . .	4	-	-	2	1	1	1
250 to 499 acres . . . . .	1	-	-	-	-	-	1
500 acres or more . . . . .	1	-	1	-	-	-	-
Corn for silage or greenchop . . . . . farms	131	-	7	29	32	46	17
acres	2,448	-	164	381	562	909	432
tons	36,012	-	3,513	5,344	7,890	12,323	6,942
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	107	-	6	25	27	37	12
25 to 99 acres . . . . .	21	-	1	4	4	8	4
100 to 249 acres . . . . .	3	-	-	1	1	1	1
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Sorghum for grain . . . . . farms	1	-	-	-	-	-	1
acres	(D)	-	-	-	-	-	(D)
bushels	(D)	-	-	-	-	-	(D)
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	1	-	-	-	-	-	1
25 to 99 acres . . . . .	-	-	-	-	-	-	-
100 to 249 acres . . . . .	-	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	34	-	-	6	5	13	10
acres	611	-	-	119	75	119	298
bushels	28,715	-	-	7,210	3,020	4,450	14,035
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	28	-	-	4	4	13	7
25 to 99 acres . . . . .	5	-	-	2	1	-	2
100 to 249 acres . . . . .	1	-	-	-	-	-	1
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Barley for grain . . . . . farms	20	-	2	2	3	8	5
acres	279	-	(D)	(D)	(D)	109	70
bushels	15,452	-	(D)	(D)	(D)	5,680	4,100
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	17	-	1	1	3	7	5
25 to 99 acres . . . . .	3	-	1	-	-	1	-
100 to 249 acres . . . . .	-	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Oats for grain . . . . . farms	48	-	1	5	18	16	8
acres	511	-	(D)	(D)	177	194	98
bushels	25,688	-	(D)	(D)	9,258	9,498	5,037
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	43	-	1	5	17	14	6
25 to 99 acres . . . . .	5	-	-	-	1	2	2
100 to 249 acres . . . . .	-	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Tobacco . . . . . farms	228	6	18	59	56	56	33
acres	464	2	27	142	128	113	52
pounds	647,789	1,200	47,550	207,747	181,202	145,388	64,702
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres . . . . .	60	6	4	10	15	14	11
1.0 to 1.9 acres . . . . .	81	-	11	20	16	22	12
2.0 to 2.9 acres . . . . .	30	-	-	13	6	7	4
3.0 to 4.9 acres . . . . .	29	-	2	4	10	9	4
5.0 to 9.9 acres . . . . .	24	-	1	10	8	3	2
10.0 to 24.9 acres . . . . .	4	-	-	2	1	1	-
25.0 acres or more . . . . .	-	-	-	-	-	-	-
Soybeans for beans . . . . . farms	25	-	1	2	9	7	6
acres	1,165	-	(D)	(D)	590	195	199
bushels	43,530	-	(D)	(D)	23,309	7,729	7,494
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>								
Soybeans for beans - Con.								
Farms by acres harvested:								
1 to 24 acres	20	11	-	-	1	1	3	6
25 to 99 acres	54	41	1	1	7	11	10	11
100 to 249 acres	36	33	-	-	3	7	9	14
250 to 499 acres	11	11	-	1	1	2	5	2
500 acres or more	5	5	-	-	-	1	3	1
Dry edible beans, excluding limas	4 farms	3	-	-	1	-	2	-
acres	8	(D)	-	-	(D)	-	(D)	-
cwt	58	(D)	-	-	(D)	-	(D)	-
Irrigated	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	4	3	-	-	1	-	2	-
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
Potatoes	182 farms	107	-	-	6	22	28	51
acres	186	114	-	-	11	48	23	32
cwt	18,700	12,850	-	-	(D)	5,347	3,971	(D)
Irrigated	8 farms	2	-	-	-	2	-	-
acres	9	(D)	-	-	-	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	174	101	-	-	5	19	26	51
5.0 to 24.9 acres	8	6	-	-	1	3	2	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-
Sweet potatoes	8 farms	6	-	-	-	2	-	4
acres	2	(D)	-	-	-	(D)	-	(D)
cwt	170	(D)	-	-	-	(D)	-	(D)
Irrigated	3 farms	2	-	-	-	2	-	-
acres	1	(D)	-	-	-	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)								
acres	14,679	7,724	57	186	851	1,454	1,980	3,196
tons, dry	562,810	339,280	4,404	11,049	39,882	70,130	89,932	123,883
Irrigated	957,776	615,413	6,596	20,491	74,026	129,834	163,220	221,246
acres	12	3	-	1	-	-	1	1
acres	174	80	-	(D)	-	-	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	7,635	3,667	18	74	459	681	925	1,510
25 to 99 acres	5,807	3,216	30	76	270	576	816	1,448
100 to 249 acres	1,077	717	6	30	99	167	201	214
250 to 499 acres	144	111	1	6	22	25	34	23
500 acres or more	16	13	2	-	1	5	4	1
Alfalfa hay	1,932 farms	1,276	3	24	130	241	329	549
acres	52,567	38,507	(D)	(D)	3,812	7,366	10,291	15,814
tons, dry	127,504	97,053	(D)	(D)	8,770	17,698	27,219	39,770
Irrigated	1 farms	1	-	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	(D)	-
Other tame hay	10,646 farms	5,572	55	144	612	1,060	1,438	2,263
acres	401,719	237,405	3,515	7,981	27,595	48,480	63,753	86,081
tons, dry	658,975	406,536	4,476	13,387	51,231	83,627	108,315	145,500
Irrigated	8 farms	2	-	1	-	-	-	1
acres	130	(D)	-	(D)	-	-	-	(D)
Land used for vegetables (see text)	365 farms	210	-	9	26	66	55	54
acres	1,685	1,131	-	59	112	406	263	291
Irrigated	74 farms	47	-	2	9	19	12	5
acres	492	373	-	(D)	21	199	41	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	272	142	-	4	16	47	33	42
5.0 to 24.9 acres	80	60	-	4	9	16	22	9
25.0 to 99.9 acres	12	7	-	1	1	2	-	3
100.0 to 249.9 acres	1	1	-	-	-	1	-	-
250.0 acres or more	-	-	-	-	-	-	-	-
Snap beans harvested for sale	116 farms	63	-	5	7	17	22	12
acres	101	70	-	16	3	29	14	9
Harvested for processing	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Peas, green, harvested for sale	8 farms	7	-	-	-	-	5	2
acres	5	(D)	-	-	-	-	(D)	(D)
Harvested for processing	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Sweet corn harvested for sale	215 farms	134	-	5	19	35	41	34
acres	724	466	-	(D)	(D)	210	105	88
Harvested for processing	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Tomatoes harvested for sale	192 farms	118	-	4	12	40	34	28
acres	146	99	-	(Z)	12	38	31	17
Harvested for processing	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>							
Soybeans for beans - Con.							
Farms by acres harvested:							
1 to 24 acres	9	-	-	1	2	4	2
25 to 99 acres	13	-	-	1	5	3	4
100 to 249 acres	3	-	1	-	2	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Dry edible beans, excluding limas	1	-	1	-	-	-	-
farms	(D)	-	(D)	-	-	-	-
acres	(D)	-	(D)	-	-	-	-
cwt	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	1	-	1	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Potatoes	75	-	1	9	23	33	9
farms	71	-	(D)	(D)	19	38	7
acres	5,850	-	(D)	(D)	1,633	3,008	662
cwt	6	-	-	1	4	1	-
Irrigated	(D)	-	-	(D)	2	(D)	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	73	-	1	9	22	32	9
5.0 to 24.9 acres	2	-	-	-	1	1	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Sweet potatoes	2	-	-	-	-	2	-
farms	(D)	-	-	-	-	(D)	-
acres	(D)	-	-	-	-	(D)	-
cwt	1	-	-	-	-	1	-
Irrigated	(D)	-	-	-	-	(D)	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	6,955	25	273	1,189	2,353	1,874	1,241
farms	223,530	421	8,436	37,725	80,746	60,255	35,947
acres	342,363	651	12,613	58,202	122,867	92,163	55,867
tons, dry	9	-	2	3	2	2	-
Irrigated	94	-	(D)	30	(D)	(D)	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	3,968	21	158	674	1,310	1,045	760
25 to 99 acres	2,591	4	99	446	882	728	432
100 to 249 acres	360	-	15	61	149	91	44
250 to 499 acres	33	-	1	8	9	10	5
500 acres or more	3	-	-	-	3	-	-
Alfalfa hay	656	6	35	86	185	195	149
farms	14,060	60	672	1,868	4,136	4,301	3,023
acres	30,451	60	1,269	4,449	9,155	9,375	6,143
tons, dry	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Other tame hay	5,074	13	178	902	1,785	1,327	869
farms	164,314	301	6,021	27,864	62,016	42,310	25,802
acres	252,439	483	8,933	42,987	94,906	64,795	40,335
tons, dry	6	-	2	3	2	1	-
Irrigated	(D)	-	-	30	(D)	(D)	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land used for vegetables (see text)	155	1	11	16	66	37	24
farms	554	(D)	36	(D)	132	266	(D)
acres	27	-	-	4	18	4	1
Irrigated	118	-	-	(D)	(D)	(D)	(D)
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	130	1	8	12	58	28	23
5.0 to 24.9 acres	20	-	3	3	8	5	1
25.0 to 99.9 acres	5	-	-	1	-	4	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Snap beans harvested for sale	53	-	3	6	21	15	8
farms	30	-	(D)	6	9	10	(D)
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
Peas, green, harvested for sale	1	-	-	-	-	-	1
farms	(D)	-	-	-	-	-	(D)
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	81	1	5	7	36	20	12
farms	258	(D)	(D)	41	40	154	8
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	74	-	3	13	32	17	9
farms	47	-	(Z)	8	17	20	3
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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	
<b>CROPS HARVESTED - Con.</b>									
Field and grass seed crops, All	farms acres	2 (D)	2 (D)	-	-	-	-	1 (D)	1 (D)
Irrigated	farms acres	-	-	-	-	-	-	-	-
All land in orchards	farms acres	550 9,495	240 6,506	-	2 (D)	29 (D)	63 2,233	58 2,244	88 1,335
Irrigated	farms acres	34 207	21 98	-	-	1 (D)	7 (D)	7 6	6 21
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		401	161	-	-	21	42	36	62
5.0 to 24.9 acres		100	42	-	2	4	11	9	16
25.0 to 99.9 acres		30	23	-	-	3	6	6	8
100.0 to 249.9 acres		9	7	-	-	-	2	4	1
250.0 acres or more		10	7	-	-	1	2	3	1
Apples	farms	463	200	-	2	27	55	46	70
Bearing and nonbearing acres		7,461	5,189	-	(D)	(D)	1,664	1,889	1,131
Grapes	farms	160	76	-	1	13	17	19	26
Bearing and nonbearing acres		204	114	-	(D)	9	(D)	46	52
Peaches, All	farms	207	101	-	2	12	29	25	33
Bearing and nonbearing acres		1,329	1,007	-	(D)	130	485	266	(D)
Pecans	farms	5	2	-	-	-	1	1	-
Bearing and nonbearing acres		1	(D)	-	-	-	(D)	(D)	-
Walnuts, English	farms	4	1	-	-	-	-	1	-
Bearing and nonbearing acres		(D)	(D)	-	-	-	-	(D)	-
Land in berries harvested for sale (see text)									
Irrigated	farms acres	153 134	90 65	-	1 (D)	20 12	20 18	18 (D)	31 24
Irrigated	farms acres	30 46	21 24	-	-	9 1	5 11	3 1	4 11

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>							
Field and grass seed crops, All	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	310	23	58	102	73	54
	acres	2,989	62	1,052	842	720	312
Irrigated	farms	13	-	4	7	1	1
	acres	109	-	(D)	(D)	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		240	19	44	75	57	45
5.0 to 24.9 acres		58	4	13	23	13	5
25.0 to 99.9 acres		7	-	-	2	1	4
100.0 to 249.9 acres		2	-	-	1	1	-
250.0 acres or more		3	-	1	1	1	-
Apples	farms	263	22	48	87	61	45
	Bearing and nonbearing acres	2,272	(D)	(D)	494	525	222
Grapes	farms	84	9	23	25	19	8
	Bearing and nonbearing acres	89	2	15	29	33	10
Peaches, All	farms	106	7	31	29	24	15
	Bearing and nonbearing acres	322	1	20	155	114	32
Pecans	farms	3	-	-	-	3	-
	Bearing and nonbearing acres	(D)	-	-	-	(D)	-
Walnuts, English	farms	3	-	-	-	3	-
	Bearing and nonbearing acres	(Z)	-	-	-	(Z)	-
Land in berries harvested for							
sale (see text)	farms	63	2	14	24	16	7
	acres	69	(D)	9	39	19	(D)
Irrigated	farms	9	1	2	3	3	-
	acres	22	(D)	(D)	11	(D)	-

<sup>1</sup> Data do not include the value of cottonseed and peanuts.

<sup>2</sup> Data are based on a sample of farms.

<sup>3</sup> Landlord production expenses are included with total farm production expenses.

<sup>4</sup> 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
<b>FARMS AND LAND IN FARMS</b>						
Farms	20,812	15,534	4,637	641	13,617	7,195
number	100.0	74.6	22.3	3.1	65.4	34.6
Land in farms	3,584,668	1,975,005	1,493,503	116,160	2,230,789	1,353,879
acres	172	127	322	181	164	188
Average size of farm						
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text)	20,812	15,534	4,637	641	13,617	7,195
farms	487,994	224,569	236,662	26,763	252,747	235,247
\$1,000	23,448	14,457	51,038	41,752	18,561	32,696
dollars						
Farms by economic class:						
Less than \$1,000 (see text)	7,765	6,679	897	189	5,169	2,596
\$1,000 to \$2,499	4,220	3,496	609	115	2,888	1,332
\$2,500 to \$4,999	2,693	1,951	658	84	1,747	946
\$5,000 to \$9,999	2,450	1,604	764	82	1,606	844
\$10,000 to \$24,999	1,889	1,035	773	81	1,226	663
\$25,000 to \$49,999	704	310	361	33	421	283
\$50,000 to \$99,999	391	159	208	24	223	168
\$100,000 to \$249,999	298	117	164	17	151	147
\$250,000 to \$499,999	174	85	83	6	92	82
\$500,000 to \$999,999	138	65	68	5	56	82
\$1,000,000 or more	90	33	52	5	38	52
\$1,000,000 to \$2,499,999	81	29	48	4	35	46
\$2,500,000 to \$4,999,999	5	2	3	-	-	5
\$5,000,000 or more	4	2	1	1	3	1
Total sales (see text)	20,812	15,534	4,637	641	13,617	7,195
farms	482,814	223,008	233,229	26,577	250,304	232,510
\$1,000						
Grains, oilseeds, dry beans, and dry peas <sup>1</sup>	496	203	270	23	312	184
farms	9,575	1,674	7,165	736	5,127	4,448
\$1,000	51	7	39	5	29	22
Sales of \$50,000 or more	6,576	669	5,392	515	3,149	3,427
farms	530	330	161	39	377	153
\$1,000	3,413	1,480	1,720	213	2,551	862
Sales of \$50,000 or more	4	2	2	-	4	-
farms	553	(D)	(D)	-	553	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	411	300	98	13	229	182
farms	4,613	3,472	1,027	114	1,200	3,413
\$1,000	11	5	6	-	3	8
Sales of \$50,000 or more	(D)	(D)	491	-	(D)	(D)
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries	404	329	68	7	223	181
farms	11,443	3,161	7,891	391	3,799	7,644
\$1,000	28	11	16	1	13	15
Sales of \$50,000 or more	9,655	(D)	7,546	(D)	2,895	6,760
farms	371	312	37	22	200	171
\$1,000	26,849	13,335	3,690	9,824	5,082	21,767
Sales of \$50,000 or more	62	37	15	10	17	45
farms	24,472	11,328	3,502	9,642	3,793	20,678
\$1,000						
Cut Christmas trees and short-rotation woody crops	184	164	12	8	117	67
farms	1,182	(D)	(D)	(D)	567	615
\$1,000	4	4	-	-	1	3
Sales of \$50,000 or more	482	482	-	-	(D)	(D)
farms	4,378	3,320	961	97	2,951	1,427
\$1,000	12,618	8,082	4,052	484	8,678	3,940
Sales of \$50,000 or more	10	5	4	1	6	4
farms	929	(D)	404	(D)	(D)	(D)
\$1,000						
Cattle and calves	9,513	5,874	3,292	347	6,233	3,280
farms	117,967	46,878	65,810	5,278	72,052	45,915
\$1,000	419	122	276	21	250	169
Sales of \$50,000 or more	54,217	14,874	36,526	2,818	32,191	22,027
farms	395	209	176	10	195	200
\$1,000	32,202	8,877	22,524	801	13,395	18,807
Sales of \$50,000 or more	128	31	91	6	58	70
farms	(D)	6,593	21,358	(D)	11,766	(D)
\$1,000	717	465	226	26	363	354
Sales of \$50,000 or more	1,992	(D)	955	(D)	1,544	448
farms	4	-	3	1	4	-
\$1,000	1,009	-	(D)	(D)	1,009	-
Sales of \$50,000 or more	1,397	946	397	54	691	706
farms	2,168	1,061	992	114	1,005	1,163
\$1,000	1	-	1	-	-	1
Sales of \$50,000 or more	(D)	-	(D)	-	-	(D)
farms	891	646	222	23	420	471
\$1,000	3,787	2,670	983	134	1,732	2,054
Sales of \$50,000 or more	11	6	4	1	6	5
farms	1,013	667	(D)	(D)	528	486
\$1,000	995	693	274	28	468	527
Sales of \$50,000 or more	250,922	127,753	115,718	7,451	131,912	119,010
farms	336	193	135	8	165	171
\$1,000	250,445	127,472	115,535	7,438	131,638	118,807

See footnote(s) at end of table.

--continued

**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . . . farms	50	42	5	3	28	22
\$1,000	2,712	2,048	(D)	(D)	1,341	1,371
Sales of \$50,000 or more . . . . . farms	13	10	2	1	8	5
\$1,000	2,409	1,749	(D)	(D)	1,146	1,263
Other animals and other animal products (see text) . . . . . farms	390	303	81	6	220	170
\$1,000	1,372	1,009	(D)	(D)	318	1,053
Sales of \$50,000 or more . . . . . farms	6	3	2	1	1	5
\$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Government payments . . . . . farms	1,675	900	717	58	968	707
\$1,000	5,180	1,561	3,433	186	2,443	2,737
Value of -						
Certified organically produced commodities (see text) . . . . . farms	25	22	3	-	9	16
\$1,000	176	(D)	(D)	-	35	141
Landlord's share of total sales (see text) . . . . . farms	308	1	282	25	172	136
\$1,000	1,697	(D)	1,437	(D)	859	838
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	1,434	1,001	384	49	767	667
\$1,000	4,588	1,949	2,489	149	1,725	2,863
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses . . . . . farms	20,764	15,457	4,628	679	13,459	7,305
\$1,000	408,650	202,046	183,743	22,861	212,479	196,170
Average per farm . . . . . dollars	19,681	13,072	39,702	33,668	15,787	26,854
Fertilizer, lime, and soil conditioners purchased . . . . . farms	9,421	6,360	2,762	299	6,056	3,365
\$1,000	12,976	5,358	6,941	677	7,487	5,488
Farms with expenses of-						
\$1 to \$4,999 . . . . .	8,978	6,259	2,454	265	5,786	3,192
\$5,000 to \$24,999 . . . . .	401	96	275	30	255	146
\$25,000 to \$49,999 . . . . .	30	4	23	3	11	19
\$50,000 or more . . . . .	12	1	10	1	4	8
Chemicals purchased . . . . . farms	4,267	2,766	1,390	111	2,667	1,600
\$1,000	5,591	1,799	3,471	321	2,329	3,262
Farms with expenses of-						
\$1 to \$4,999 . . . . .	4,096	2,717	1,281	98	2,590	1,506
\$5,000 to \$24,999 . . . . .	132	39	83	10	67	65
\$25,000 to \$49,999 . . . . .	23	8	13	2	7	16
\$50,000 or more . . . . .	16	2	13	1	3	13
Seeds, plants, vines, and trees . . . . . farms	4,298	2,754	1,403	141	2,640	1,658
\$1,000	7,592	3,382	2,591	1,619	2,504	5,088
Farms with expenses of-						
\$1 to \$999 . . . . .	3,576	2,439	1,041	96	2,223	1,353
\$1,000 to \$4,999 . . . . .	554	275	256	23	330	224
\$5,000 to \$24,999 . . . . .	135	34	83	18	77	58
\$25,000 to \$49,999 . . . . .	18	1	16	1	8	10
\$50,000 or more . . . . .	15	5	7	3	2	13
Livestock and poultry purchased . . . . . farms	5,911	3,863	1,785	263	3,525	2,386
\$1,000	63,817	36,147	(D)	(D)	40,554	23,263
Farms with expenses of-						
\$1 to \$4,999 . . . . .	4,771	3,306	1,286	179	2,869	1,902
\$5,000 to \$24,999 . . . . .	748	388	287	73	458	290
\$25,000 to \$99,999 . . . . .	266	115	143	8	129	137
\$100,000 to \$249,999 . . . . .	107	45	60	2	59	48
\$250,000 or more . . . . .	19	9	9	1	10	9
Breeding livestock purchased (see text) . . . . . farms	3,255	1,902	1,206	147	1,936	1,319
\$1,000	8,075	(D)	(D)	(D)	5,259	2,816
Other livestock and poultry purchased . . . . . farms	3,393	2,342	910	141	1,930	1,463
\$1,000	55,742	(D)	21,992	(D)	35,295	20,447
Feed purchased . . . . . farms	14,291	9,961	3,874	456	8,860	5,431
\$1,000	130,696	61,902	64,735	4,058	62,949	67,746
Farms with expenses of-						
\$1 to \$4,999 . . . . .	13,082	9,433	3,234	415	8,201	4,881
\$5,000 to \$24,999 . . . . .	715	297	393	25	436	279
\$25,000 to \$99,999 . . . . .	238	106	121	11	110	128
\$100,000 to \$249,999 . . . . .	99	53	45	1	42	57
\$250,000 or more . . . . .	157	72	81	4	71	86
Gasoline, fuels, and oils . . . . . farms	18,969	13,896	4,490	583	12,288	6,681
\$1,000	20,134	10,677	8,345	1,112	11,045	9,089
Farms with expenses of-						
\$1 to \$4,999 . . . . .	18,403	13,665	4,177	561	12,003	6,400
\$5,000 to \$24,999 . . . . .	485	192	276	17	253	232
\$25,000 to \$49,999 . . . . .	66	33	29	4	26	40
\$50,000 or more . . . . .	15	6	8	1	6	9

See footnote(s) at end of table.

--continued

**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
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	8,074	5,268	2,556	250	4,935	3,139
\$1,000	8,843	4,371	3,761	711	4,518	4,325
Farms with expenses of-						
\$1 to \$999 . . . . .	6,354	4,362	1,844	148	4,040	2,314
\$1,000 to \$4,999 . . . . .	1,371	750	536	85	739	632
\$5,000 to \$24,999 . . . . .	328	145	170	13	148	180
\$25,000 to \$49,999 . . . . .	6	9	5	2	6	10
\$50,000 or more . . . . .	15	2	1	2	2	3
Supplies, repairs, and maintenance . . . . . farms	18,249	13,303	4,325	621	11,851	6,398
\$1,000	45,276	24,507	17,130	3,639	25,841	19,435
Farms with expenses of-						
\$1 to \$4,999 . . . . .	16,185	12,141	3,562	482	10,702	5,483
\$5,000 to \$24,999 . . . . .	1,822	1,073	651	98	1,018	804
\$25,000 to \$49,999 . . . . .	201	77	86	38	115	86
\$50,000 or more . . . . .	41	12	26	3	16	25
Hired farm labor . . . . . farms	3,539	2,164	1,248	127	2,136	1,403
\$1,000	31,843	13,169	13,819	4,855	11,192	20,652
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,848	1,853	900	95	1,775	1,073
\$5,000 to \$24,999 . . . . .	451	198	231	22	256	195
\$25,000 to \$99,999 . . . . .	186	87	95	4	88	98
\$100,000 to \$249,999 . . . . .	41	24	15	2	16	25
\$250,000 or more . . . . .	13	2	7	4	1	12
Contract labor . . . . . farms	1,064	705	333	26	649	415
\$1,000	4,766	2,843	1,838	85	1,583	3,183
Farms with expenses of-						
\$1 to \$999 . . . . .	647	476	153	18	406	241
\$1,000 to \$4,999 . . . . .	291	178	107	6	170	121
\$5,000 to \$24,999 . . . . .	103	36	66	1	66	37
\$25,000 to \$49,999 . . . . .	11	9	2	-	5	6
\$50,000 or more . . . . .	12	6	5	1	2	10
Customwork and custom hauling . . . . . farms	2,168	1,280	817	71	1,353	815
\$1,000	3,448	(D)	2,164	(D)	1,551	1,896
Farms with expenses of-						
\$1 to \$999 . . . . .	1,680	1,060	572	48	1,064	616
\$1,000 to \$4,999 . . . . .	363	192	158	13	227	136
\$5,000 to \$24,999 . . . . .	100	27	65	8	53	47
\$25,000 to \$49,999 . . . . .	16	1	14	1	8	8
\$50,000 or more . . . . .	9	-	8	1	1	8
Cash rent for land, buildings, and grazing fees . . . . . farms	2,201	196	1,803	202	1,329	872
\$1,000	7,322	505	5,684	1,133	4,219	3,103
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,894	187	1,554	153	1,157	737
\$5,000 to \$9,999 . . . . .	164	2	144	18	95	69
\$10,000 to \$24,999 . . . . .	108	6	79	23	60	48
\$25,000 or more . . . . .	35	1	26	8	17	18
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	513	258	218	37	252	261
\$1,000	1,654	(D)	(D)	230	991	663
Farms with expenses of-						
\$1 to \$999 . . . . .	342	182	141	19	146	196
\$1,000 to \$4,999 . . . . .	104	59	37	8	63	41
\$5,000 to \$24,999 . . . . .	56	13	34	9	36	20
\$25,000 to \$49,999 . . . . .	6	3	3	-	5	1
\$50,000 or more . . . . .	5	1	3	1	2	3
Interest expense . . . . . farms	4,121	2,569	1,414	138	2,354	1,767
\$1,000	20,711	(D)	9,528	(D)	10,697	10,014
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,861	1,824	915	122	1,643	1,218
\$5,000 to \$24,999 . . . . .	1,124	700	412	12	656	468
\$25,000 to \$99,999 . . . . .	129	44	84	1	54	75
\$100,000 or more . . . . .	7	1	3	3	1	6
Secured by real estate . . . . . farms	2,986	1,921	1,065	-	1,687	1,299
\$1,000	16,454	8,919	7,536	-	8,404	8,051
Farms with expenses of-						
\$1 to \$999 . . . . .	605	422	183	-	392	213
\$1,000 to \$4,999 . . . . .	1,297	842	455	-	680	617
\$5,000 to \$24,999 . . . . .	986	619	367	-	580	406
\$25,000 to \$49,999 . . . . .	72	30	42	-	25	47
\$50,000 or more . . . . .	26	8	18	-	10	16
Not secured by real estate . . . . . farms	1,984	1,141	705	138	1,175	809
\$1,000	4,257	(D)	1,992	(D)	2,294	1,963
Farms with expenses of-						
\$1 to \$999 . . . . .	1,195	778	322	95	690	505
\$1,000 to \$4,999 . . . . .	609	301	281	27	378	231
\$5,000 to \$24,999 . . . . .	166	58	96	12	102	64
\$25,000 to \$49,999 . . . . .	7	3	4	-	4	3
\$50,000 or more . . . . .	7	1	2	4	1	6
Property taxes paid . . . . . farms	19,378	14,446	4,554	378	12,460	6,918
\$1,000	15,227	10,589	4,417	222	9,551	5,676
Farms with expenses of-						
\$1 to \$4,999 . . . . .	19,095	14,289	4,432	374	12,295	6,800
\$5,000 to \$9,999 . . . . .	230	118	108	4	141	89
\$10,000 to \$24,999 . . . . .	45	33	12	-	17	28
\$25,000 or more . . . . .	8	6	2	-	7	1

See footnote(s) at end of table.

--continued





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
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . . .	farms 805	375	403	27	432	373
	\$1,000 771	220	528	22	305	466
Other farm-related income sources (see text) . . . . .	farms 879	551	299	29	486	393
	\$1,000 4,164	3,267	794	102	1,589	2,575
<b>LAND USE</b>						
Total cropland . . . . .	farms 17,821	12,941	4,358	522	11,552	6,269
	acres 1,173,032	598,007	533,356	41,669	711,312	461,720
Harvested cropland . . . . .	farms 15,827	11,218	4,155	454	10,312	5,515
	acres 648,635	296,993	326,336	25,306	393,598	255,037
Farms by acres harvested:						
1 to 49 acres . . . . .	12,121	9,735	2,085	301	8,060	4,061
50 to 99 acres . . . . .	2,270	1,089	1,092	89	1,416	854
100 to 199 acres . . . . .	986	310	635	41	592	394
200 to 499 acres . . . . .	390	74	297	19	215	175
500 to 999 acres . . . . .	45	8	34	3	24	21
1,000 to 1,999 acres . . . . .	14	2	11	1	5	9
2,000 acres or more . . . . .	1	-	1	-	-	1
Cropland-						
For pasture or grazing only . . . . .	farms 9,171	6,641	2,283	247	5,693	3,478
	acres 472,310	261,944	194,910	15,456	285,948	186,362
On which all crops failed . . . . .	farms 549	387	142	20	324	225
	acres 5,145	3,250	1,710	185	2,970	2,175
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . .	farms 1,778	1,442	305	31	1,105	673
	acres 45,126	34,735	9,695	696	27,789	17,337
In cultivated summer fallow . . . . .	farms 271	200	59	12	171	100
	acres 1,816	1,085	705	26	1,007	809
Total woodland . . . . .	farms 15,994	11,907	3,721	366	10,293	5,701
	acres 1,482,067	924,884	519,964	37,219	928,120	553,947
Woodland pastured . . . . .	farms 8,817	6,143	2,435	239	5,680	3,137
	acres 493,806	272,047	207,048	14,711	313,222	180,584
Woodland not pastured . . . . .	farms 11,187	8,489	2,480	218	7,139	4,048
	acres 988,261	652,837	312,916	22,508	614,898	373,363
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . .	farms 10,854	7,552	2,943	359	7,205	3,649
	acres 754,045	333,937	386,688	33,420	472,597	281,448
Land in house lots, ponds, roads, wasteland, etc. . . . .	farms 12,684	9,290	3,113	281	8,000	4,684
	acres 175,524	118,177	53,495	3,852	118,760	56,764
Irrigated land . . . . .	farms 408	334	49	25	174	234
	acres 1,981	1,188	684	109	805	1,176
Harvested cropland . . . . .	farms 393	319	49	25	174	219
	acres (D)	(D)	684	109	(D)	(D)
Pastureland and other land . . . . .	farms 17	17	-	-	1	16
	acres (D)	(D)	-	-	(D)	(D)
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . .	farms 383	267	101	15	212	171
	acres 12,658	8,171	3,939	548	6,682	5,976
Land used to raise certified organically produced crops (see text) . . . . .	farms 24	22	2	-	9	15
	acres 133	(D)	(D)	-	35	98
Land enrolled in Federal or other crop insurance programs (see text) . . . . .	farms 652	271	335	46	384	268
	acres 54,856	10,208	40,954	3,694	26,725	28,131
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>						
Estimated market value of land and buildings . . . . .	farms 20,764	15,457	4,628	679	13,459	7,305
	\$1,000 4,817,217	2,756,577	1,927,816	132,824	2,925,638	1,891,579
Average per farm . . . . .	dollars 231,999	178,338	416,555	195,618	217,374	258,943
Average per acre . . . . .	dollars 1,315	1,397	1,220	1,226	1,296	1,347
Farms by value group:						
\$1 to \$49,999 . . . . .	3,710	3,126	252	332	2,668	1,042
\$50,000 to \$99,999 . . . . .	4,232	3,678	480	74	2,670	1,562
\$100,000 to \$199,999 . . . . .	5,522	4,370	1,061	91	3,657	1,865
\$200,000 to \$499,999 . . . . .	5,045	3,282	1,666	97	3,077	1,968
\$500,000 to \$999,999 . . . . .	1,576	734	791	51	997	579
\$1,000,000 to \$1,999,999 . . . . .	549	226	296	27	332	217
\$2,000,000 to \$4,999,999 . . . . .	120	40	73	7	57	63
\$5,000,000 to \$9,999,999 . . . . .	10	1	9	-	1	9
\$10,000,000 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Estimated market value of all machinery and equipment	farms \$1,000	18,956 496,427	13,898 272,482	4,472 203,336	586 20,609	12,116 294,348	6,840 202,079
Farms by value group:							
\$1 to \$4,999		3,945	3,435	410	100	2,729	1,216
\$5,000 to \$9,999		3,443	2,951	405	87	2,277	1,166
\$10,000 to \$19,999		3,694	2,867	741	86	2,286	1,408
\$20,000 to \$49,999		5,262	3,456	1,581	225	3,363	1,899
\$50,000 to \$99,999		1,770	871	845	54	984	786
\$100,000 to \$199,999		846	261	357	28	378	268
\$200,000 to \$499,999		181	49	127	5	93	88
\$500,000 or more		15	8	6	1	6	9
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors	farms number	17,627 32,300	12,842 20,507	4,275 10,753	510 1,040	11,253 19,802	6,374 12,498
Less than 40 horsepower (PTO)	farms number	10,808 13,669	8,108 9,953	2,409 3,318	291 398	6,816 8,386	3,992 5,283
40 to 99 horsepower (PTO)	farms number	11,132 17,183	7,275 9,887	3,510 6,773	347 523	7,079 10,584	4,053 6,599
100 horsepower (PTO) or more	farms number	1,026 1,448	540 667	398 662	88 119	620 832	406 616
Grain and bean combines (see text)	farms number	276 306	60 62	186 213	30 31	167 179	109 127
Cotton pickers and strippers	farms number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms number	280 287	147 151	125 127	8 9	167 168	113 119
Hay balers	farms number	10,940 13,947	7,033 8,314	3,582 5,206	325 427	7,041 8,829	3,899 5,118
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	7,982 374,774	5,191 145,001	2,513 210,631	278 19,142	4,977 219,455	3,005 155,319
Manure	farms acres treated	4,225 130,068	2,629 47,193	1,448 73,883	148 8,992	2,364 67,674	1,861 62,394
Acres treated with chemicals to control-							
Insects	farms acres	989 37,398	648 10,201	288 25,125	53 2,072	519 15,875	470 21,523
Weeds, grass, or brush	farms acres	2,223 98,296	1,274 26,942	879 67,020	70 4,334	1,234 45,341	989 52,955
Nematodes	farms acres	69 3,264	27 (D)	41 2,446	1 (D)	33 636	36 2,628
Diseases in crops and orchards	farms acres	432 13,602	290 (D)	110 7,055	32 (D)	229 4,432	203 9,170
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	149 5,099	85 (D)	58 3,515	6 (D)	83 1,973	66 3,126
<b>TENURE</b>							
Full owners	farms	15,534	15,534	-	-	10,269	5,265
Part owners	farms	4,637	-	4,637	-	2,900	1,737
Tenants	farms	641	-	-	641	448	193
<b>OWNED AND RENTED LAND</b>							
Land owned	farms acres	20,185 2,795,450	15,534 2,045,965	4,637 (D)	14 (D)	13,183 1,771,262	7,002 1,024,188
Owned land in farms	farms acres	20,171 2,714,342	15,534 1,975,005	4,637 739,337	-	13,169 1,709,982	7,002 1,004,360
Land rented or leased from others	farms acres	5,286 873,830	8 484	4,637 757,045	641 116,301	3,354 523,163	1,932 350,667
Rented or leased land in farms	farms acres	5,278 870,326	-	4,637 754,166	641 116,160	3,348 520,807	1,930 349,519
Land rented or leased to others	farms acres	816 84,612	673 71,444	124 11,823	19 1,345	511 63,636	305 20,976
<b>NUMBER OF OPERATORS</b>							
Total operators	number	29,573	21,785	6,883	905	13,617	15,956
Farms by number of operators:							
1 operator		13,617	10,269	2,900	448	13,617	-
2 operators		6,064	4,566	1,350	148	-	6,064
3 operators		826	503	291	32	-	826
4 operators		232	150	76	6	-	232
5 or more operators		73	46	20	7	-	73
Total women operators							
Total women operators	number	7,859	6,143	1,510	206	1,343	6,516
Farms by number of women operators:							
1 operator		6,915	5,422	1,327	166	1,343	5,572
2 operators		403	317	75	11	-	403
3 operators		39	22	11	6	-	39
4 operators		4	4	-	-	-	4
5 or more operators		1	1	-	-	-	1

See footnote(s) at end of table.

--continued

**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
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male .....	18,490	13,552	4,374	564	12,274	6,216
Female .....	2,322	1,982	263	77	1,343	979
Primary occupation:						
Farming .....	10,507	7,671	2,538	298	6,878	3,629
Other .....	10,305	7,863	2,099	343	6,739	3,566
Place of residence:						
On farm operated .....	17,985	13,505	4,110	370	11,596	6,389
Not on farm operated .....	2,827	2,029	527	271	2,021	806
Days worked off farm:						
None .....	8,910	6,914	1,775	221	6,114	2,796
Any .....	11,902	8,620	2,862	420	7,503	4,399
1 to 49 days .....	848	629	200	19	576	272
50 to 99 days .....	538	382	136	20	350	188
100 to 199 days .....	1,409	1,023	350	36	942	467
200 days or more .....	9,107	6,586	2,176	345	5,635	3,472
Years on present farm:						
2 years or less .....	690	529	107	54	397	293
3 or 4 years .....	1,307	999	237	71	699	608
5 to 9 years .....	3,628	2,792	662	174	2,175	1,453
10 years or more .....	15,187	11,214	3,631	342	10,346	4,841
Average years on present farm .....	20.8	20.8	21.9	13.6	21.9	18.8
Age group:						
Under 25 years .....	120	64	25	31	76	44
25 to 34 years .....	770	496	200	74	455	315
35 to 44 years .....	3,223	2,209	860	154	1,812	1,411
45 to 49 years .....	2,567	1,834	636	97	1,575	992
50 to 54 years .....	3,106	2,262	764	80	2,006	1,100
55 to 59 years .....	2,771	2,073	632	66	1,726	1,045
60 to 64 years .....	2,468	1,878	541	49	1,685	783
65 to 69 years .....	2,070	1,611	420	39	1,528	542
70 years and over .....	3,717	3,107	559	51	2,754	963
Average age .....	56.3	57.3	54.1	48.5	57.5	54.0
Spanish, Hispanic, or Latino origin (see text) .....	177	132	38	7	126	51
Race:						
White .....	20,705	15,453	4,619	633	13,564	7,141
Black or African American .....	37	32	3	2	13	24
American Indian or Alaska Native .....	43	27	10	6	26	17
Native Hawaiian or Other Pacific Islander .....	1	-	1	-	1	-
Asian .....	5	5	-	-	2	3
More than one race reported .....	21	17	4	-	11	10
Operators living on an American Indian reservation .....	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person .....	2,434	1,895	450	89	2,146	288
2 people .....	10,576	8,152	2,183	241	6,941	3,635
3 people .....	3,550	2,519	892	139	2,071	1,479
4 people .....	2,803	1,970	713	120	1,645	1,158
5 or more people .....	1,449	998	399	52	814	635
Percent of operator's total household income from farming:						
Less than 25 percent .....	16,317	12,638	3,195	484	10,707	5,610
25 to 49 percent .....	1,631	1,083	499	49	1,112	519
50 to 74 percent .....	1,170	725	403	42	729	441
75 to 99 percent .....	619	409	191	19	395	224
100 percent .....	814	516	268	30	517	297
Operator is a hired manager .....	261	163	81	17	157	104
Farms with- Computer for farm business .....	4,828	3,243	1,408	177	2,344	2,484
Internet access .....	8,248	5,946	2,055	247	4,468	3,780
Farms by number of households sharing in net income of farm:						
1 household .....	17,198	13,042	3,649	507	12,046	5,152
2 households .....	2,590	1,827	677	86	1,131	1,459
3 households .....	437	273	142	22	149	288
4 households .....	198	133	59	6	91	107
5 households or more .....	128	96	29	3	43	85
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	19,862	14,931	4,347	584	13,349	6,513
Partnership .....	3,215,036	1,836,562	1,285,659	92,815	2,128,783	1,086,253
Registered under state law .....	639	392	213	34	110	529
acres	249,495	82,481	149,442	17,572	40,911	208,584
acres	291	179	97	15	39	252
acres	140,813	34,315	95,052	11,446	19,250	121,563

See footnote(s) at end of table.

--continued

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
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	220	135	64	21	85	135
. . . . . acres	93,424	(D)	48,745	(D)	39,530	53,894
Family held . . . . . farms	199	123	59	17	71	128
. . . . . acres	87,555	36,594	45,818	5,143	34,690	52,865
More than 10 stockholders . . . . . farms	4	3	1	-	2	2
10 or less stockholders . . . . . farms	195	120	58	17	69	126
Other than family held . . . . . farms	21	12	5	4	14	7
. . . . . acres	5,869	(D)	2,927	(D)	4,840	1,029
More than 10 stockholders . . . . . farms	4	3	1	-	3	1
10 or less stockholders . . . . . farms	17	9	4	4	11	6
Other-cooperative, estate or trust, institutional, etc . . . . . farms	91	76	13	2	73	18
. . . . . acres	26,713	(D)	9,657	(D)	21,565	5,148
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	3,539	2,164	1,248	127	2,136	1,403
. . . . . workers	10,274	5,448	4,220	606	5,263	5,011
Workers by days worked:						
150 days or more . . . . . farms	712	324	354	34	373	339
. . . . . workers	1,833	827	821	185	738	1,095
Less than 150 days . . . . . farms	3,242	2,015	1,117	110	1,975	1,267
. . . . . workers	8,441	4,621	3,399	421	4,525	3,916
Migrant farm labor on farms with hired labor (see text) . . . . . farms	99	57	37	5	60	39
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	17	12	5	-	13	4
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	996	864	67	65	657	339
10 to 49 acres . . . . .	4,676	4,123	410	143	3,001	1,675
50 to 69 acres . . . . .	2,137	1,781	310	46	1,459	678
70 to 99 acres . . . . .	2,539	2,053	416	70	1,696	843
100 to 139 acres . . . . .	2,809	2,209	513	87	1,895	914
140 to 179 acres . . . . .	1,852	1,355	449	48	1,204	648
180 to 219 acres . . . . .	1,244	861	346	37	816	428
220 to 259 acres . . . . .	944	631	294	19	628	316
260 to 499 acres . . . . .	2,304	1,192	1,037	75	1,494	810
500 to 999 acres . . . . .	956	378	539	39	581	375
1,000 to 1,999 acres . . . . .	280	72	201	7	151	129
2,000 acres or more . . . . .	75	15	55	5	35	40
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	448	341	98	9	309	139
Vegetable and melon farming (1112) . . . . .	226	189	29	8	127	99
Fruit and tree nut farming (1113) . . . . .	326	283	39	4	190	136
Greenhouse, nursery, and floriculture production (1114) . . . . .	503	441	34	28	295	208
Other crop farming (1119) . . . . .	5,078	4,245	717	116	3,476	1,602
Tobacco farming (11191) . . . . .	396	265	99	32	285	111
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	4,682	3,980	618	84	3,191	1,491
Beef cattle ranching and farming (11211) . . . . .	9,878	6,692	2,863	323	6,813	3,065
Cattle feedlots (11212) . . . . .	379	256	101	22	239	140
Dairy cattle and milk production (11212) . . . . .	278	144	124	10	138	140
Hog and pig farming (1122) . . . . .	217	167	46	4	127	90
Poultry and egg production (1123) . . . . .	520	353	155	12	247	273
Sheep and goat farming (1124) . . . . .	631	519	90	22	333	298
Animal aquaculture and other animal production (1125, 1129) . . . . .	2,328	1,904	341	83	1,323	1,005
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	12,831	8,618	3,808	405	8,528	4,303
. . . . . number	404,163	167,941	222,930	13,292	241,538	162,625
Farms with-						
1 to 9 . . . . .	4,996	4,206	680	110	3,445	1,551
10 to 49 . . . . .	5,876	3,737	1,912	227	3,945	1,931
50 to 99 . . . . .	1,148	463	647	38	701	447
100 to 199 . . . . .	525	150	352	23	285	240
200 to 499 . . . . .	238	53	178	7	130	108
500 or more . . . . .	48	9	39	-	22	26
Cows and heifers that had calved . . . . . farms	11,049	7,205	3,492	352	7,355	3,694
. . . . . number	215,373	93,278	114,337	7,758	129,246	86,127
Beef cows . . . . . farms	10,824	7,070	3,410	344	7,244	3,580
. . . . . number	200,401	89,147	104,020	7,234	122,731	77,670
Farms with-						
1 to 9 . . . . .	5,248	4,188	924	136	3,639	1,609
10 to 49 . . . . .	4,655	2,614	1,864	177	3,091	1,564
50 to 99 . . . . .	661	212	428	21	372	289
100 to 199 . . . . .	231	49	173	9	131	100
200 to 499 . . . . .	26	7	18	1	10	16
500 or more . . . . .	3	-	3	-	1	2

See footnote(s) at end of table.

--continued

**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
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	525	293	210	22	271	254
number	14,972	4,131	10,317	524	6,515	8,457
Farms with-						
1 to 4 . . . . .	320	199	109	12	180	140
5 to 9 . . . . .	42	42	-	7	31	23
10 to 49 . . . . .	68	33	28	7	31	37
50 to 99 . . . . .	44	9	33	2	18	26
100 to 199 . . . . .	37	6	30	1	18	19
200 to 499 . . . . .	13	4	9	-	4	9
500 or more . . . . .	1	-	1	-	1	-
Other cattle (see text) . . . . . farms	10,430	6,647	3,437	346	6,826	3,604
number	188,790	74,663	108,593	5,534	112,292	76,498
Cattle and calves sold . . . . . farms	9,513	5,874	3,292	347	6,233	3,280
number	239,760	96,803	132,062	10,895	147,382	92,378
\$1,000	117,967	46,878	65,810	5,278	72,052	45,915
Calves weighing less than 500 pounds . . . . . farms	5,619	3,359	2,054	206	3,686	1,933
number	66,518	31,068	32,559	2,891	41,946	24,572
Cattle, including calves weighing						
500 pounds or more . . . . . farms	7,740	4,663	2,799	278	5,005	2,735
number	173,242	65,735	99,503	8,004	105,436	67,806
Cattle on feed (see text) . . . . . farms	481	295	159	27	284	197
number	11,287	5,269	5,686	332	5,016	6,271
Hogs and pigs inventory . . . . . farms	808	556	227	25	432	376
number	12,773	4,587	6,611	1,575	9,414	3,359
Farms with-						
1 to 24 . . . . .	737	529	191	17	390	347
25 to 49 . . . . .	36	10	22	4	20	16
50 to 99 . . . . .	22	12	8	2	13	9
100 to 199 . . . . .	7	4	2	1	3	4
200 to 499 . . . . .	4	1	3	-	4	-
500 or more . . . . .	2	-	1	1	2	-
Used or to be used for breeding . . . . . farms	350	212	127	11	186	164
number	2,106	908	1,119	79	1,278	828
Other hogs and pigs . . . . . farms	711	495	194	22	382	329
number	10,667	3,679	5,492	1,496	8,136	2,531
Hogs and pigs sold . . . . . farms	717	465	226	26	363	354
number	26,173	(D)	13,333	(D)	19,694	6,479
\$1,000	1,992	(D)	955	(D)	1,544	448
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	1,153	753	363	37	596	557
number	38,681	19,294	17,540	1,847	19,466	19,215
Ewes 1 year old or older . . . . . farms	1,078	699	343	36	560	518
number	25,570	12,834	11,607	1,129	12,910	12,660
Sheep and lambs sold . . . . . farms	723	436	255	32	372	351
number	24,632	10,710	12,613	1,309	11,694	12,938
Horses and ponies inventory . . . . . farms	6,238	4,736	1,335	167	3,477	2,761
number	31,853	23,106	7,781	966	17,230	14,623
Horses and ponies sold . . . . . farms	852	616	213	23	395	457
number	2,846	1,899	842	105	1,512	1,334
Goats, All inventory . . . . . farms	1,428	1,091	297	40	739	689
number	17,484	12,983	4,158	343	8,622	8,862
Goats sold . . . . . farms	532	396	113	23	241	291
number	6,300	4,421	1,517	362	2,894	3,406
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	1,799	1,420	331	48	934	865
number	1,383,009	875,431	411,986	95,592	596,195	786,814
Farms with-						
1 to 399 . . . . .	1,700	1,355	301	44	888	812
400 to 3,199 . . . . .	3	2	1	-	2	1
3,200 to 9,999 . . . . .	23	18	5	-	10	13
10,000 to 19,999 . . . . .	58	34	21	3	28	30
20,000 to 49,999 . . . . .	15	11	4	-	6	9
50,000 to 99,999 . . . . .	1	-	-	1	-	1
100,000 or more . . . . .	-	-	-	-	-	-
Pullets for laying flock replacement						
inventory . . . . . farms	389	308	62	19	180	209
number	813,131	454,700	(D)	(D)	573,558	239,573
Layers and pullets sold (see text) . . . . . farms	370	265	96	9	169	201
number	3,493,074	2,176,501	1,169,185	147,388	2,072,153	1,420,921
Broilers and other meat-type chickens						
sold . . . . . farms	246	151	91	4	118	128
number	88,699,422	(D)	45,175,670	(D)	43,465,562	45,233,860
Farms with-						
1 to 1,999 . . . . .	96	73	21	2	47	49
2,000 to 59,999 . . . . .	2	2	-	-	1	-
60,000 to 99,999 . . . . .	3	3	-	-	1	2
100,000 or more . . . . .	145	73	70	2	68	77

See footnote(s) at end of table.

--continued

**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
<b>POULTRY - Con.</b>						
Turkeys inventory . . . . . farms	242	187	52	3	126	116
Turkeys sold . . . . . farms	1,429,776	(D)	711,516	(D)	465,537	964,239
Turkeys sold . . . . . farms	95	57	36	2	45	50
Turkeys sold . . . . . farms	4,953,624	2,490,595	(D)	(D)	1,827,503	3,126,121
<b>CROPS HARVESTED</b>						
Corn for grain . . . . . farms	663	292	335	36	399	264
Corn for grain . . . . . acres	29,123	6,635	19,953	2,535	15,102	14,021
Corn for grain . . . . . bushels	3,057,437	664,143	2,128,430	264,864	1,599,145	1,458,292
Irrigated . . . . . farms	2	1	-	-	2	-
Irrigated . . . . . acres	(D)	(D)	(D)	-	(D)	-
Farms by acres harvested:						
1 to 24 acres . . . . .	453	235	196	22	290	163
25 to 99 acres . . . . .	141	45	89	7	73	68
100 to 249 acres . . . . .	39	7	29	3	22	17
250 to 499 acres . . . . .	21	4	14	3	8	13
500 acres or more . . . . .	9	1	7	1	6	3
Corn for silage or greenchop . . . . . farms	594	171	399	24	320	274
Corn for silage or greenchop . . . . . acres	18,964	4,035	14,345	584	8,680	10,284
Corn for silage or greenchop . . . . . tons	304,619	62,823	232,506	9,290	140,330	164,289
Irrigated . . . . . farms	1	-	1	-	-	1
Irrigated . . . . . acres	(D)	-	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres . . . . .	365	125	224	16	204	161
25 to 99 acres . . . . .	189	39	142	8	101	88
100 to 249 acres . . . . .	38	7	31	-	15	23
250 to 499 acres . . . . .	2	-	2	-	-	2
500 acres or more . . . . .	-	-	-	-	-	-
Sorghum for grain . . . . . farms	3	2	1	-	3	-
Sorghum for grain . . . . . acres	(D)	(D)	(D)	-	(D)	-
Sorghum for grain . . . . . bushels	(D)	(D)	(D)	-	(D)	-
Irrigated . . . . . farms	-	-	-	-	-	-
Irrigated . . . . . acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	2	2	-	-	2	-
25 to 99 acres . . . . .	1	-	1	-	1	-
100 to 249 acres . . . . .	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	148	46	89	13	96	52
Wheat for grain, All . . . . . acres	6,408	1,114	4,635	659	3,007	3,401
Wheat for grain, All . . . . . bushels	303,924	(D)	218,906	(D)	139,413	164,511
Irrigated . . . . . farms	-	-	-	-	-	-
Irrigated . . . . . acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	85	33	47	5	58	27
25 to 99 acres . . . . .	43	9	29	5	29	14
100 to 249 acres . . . . .	17	4	10	3	9	8
250 to 499 acres . . . . .	2	-	2	-	-	2
500 acres or more . . . . .	1	-	1	-	-	1
Barley for grain . . . . . farms	79	29	46	4	46	33
Barley for grain . . . . . acres	1,430	371	939	120	815	615
Barley for grain . . . . . bushels	92,232	19,014	65,058	8,160	49,254	42,978
Irrigated . . . . . farms	-	-	-	-	-	-
Irrigated . . . . . acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	64	26	36	2	36	28
25 to 99 acres . . . . .	14	3	9	2	10	4
100 to 249 acres . . . . .	1	-	1	-	-	1
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Oats for grain . . . . . farms	164	68	84	12	78	86
Oats for grain . . . . . acres	1,515	507	930	78	681	834
Oats for grain . . . . . bushels	74,403	(D)	47,709	(D)	33,660	40,743
Irrigated . . . . . farms	-	-	-	-	-	-
Irrigated . . . . . acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	152	64	76	12	74	78
25 to 99 acres . . . . .	12	4	8	-	4	8
100 to 249 acres . . . . .	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Tobacco . . . . . farms	544	339	166	39	386	158
Tobacco . . . . . acres	1,373	669	613	91	1,037	336
Tobacco . . . . . pounds	1,874,110	851,020	907,195	115,895	1,403,005	471,105
Irrigated . . . . . farms	3	1	2	-	3	-
Irrigated . . . . . acres	(D)	(D)	(D)	-	(D)	-
Farms by acres harvested:						
0.1 to 0.9 acres . . . . .	128	96	21	11	94	34
1.0 to 1.9 acres . . . . .	187	128	44	15	132	55
2.0 to 2.9 acres . . . . .	82	45	33	4	54	28
3.0 to 4.9 acres . . . . .	80	48	28	4	57	23
5.0 to 9.9 acres . . . . .	50	15	32	3	33	17
10.0 to 24.9 acres . . . . .	14	5	7	2	13	1
25.0 acres or more . . . . .	3	2	1	-	3	-
Soybeans for beans . . . . . farms	126	38	80	8	80	46
Soybeans for beans . . . . . acres	16,359	2,726	12,635	998	9,155	7,204
Soybeans for beans . . . . . bushels	621,463	101,566	485,349	34,548	360,355	261,108
Irrigated . . . . . farms	-	-	-	-	-	-
Irrigated . . . . . acres	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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
<b>CROPS HARVESTED - Con.</b>						
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	20	9	11	-	8	12
25 to 99 acres	54	20	30	4	40	14
100 to 249 acres	36	8	26	2	25	11
250 to 499 acres	11	1	8	2	6	5
500 acres or more	5	-	5	-	1	4
Dry edible beans, excluding limas						
farms	4	3	1	-	3	1
acres	8	(D)	(D)	-	(D)	(D)
cwt	58	(D)	(D)	-	(D)	(D)
Irrigated						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	3	1	-	3	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes						
farms	182	137	45	-	101	81
acres	186	107	79	-	109	77
cwt	18,700	10,105	8,595	-	9,569	9,131
Irrigated						
farms	8	7	1	-	4	4
acres	9	(D)	(D)	-	1	8
Farms by acres harvested:						
0.1 to 4.9 acres	174	135	39	-	97	77
5.0 to 24.9 acres	8	2	6	-	4	4
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes						
farms	8	6	2	-	7	1
acres	2	(D)	(D)	-	(D)	(D)
cwt	170	(D)	(D)	-	(D)	(D)
Irrigated						
farms	3	2	1	-	2	1
acres	1	(D)	(D)	-	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	14,679	10,272	4,025	382	9,583	5,096
acres	562,810	273,332	269,671	19,807	350,580	212,230
tons, dry	957,776	433,100	489,416	35,260	584,862	372,914
Irrigated						
farms	12	10	2	-	4	8
acres	174	(D)	(D)	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	7,635	6,429	1,054	152	5,050	2,585
25 to 99 acres	5,807	3,511	2,121	175	3,808	1,999
100 to 249 acres	1,077	305	726	46	637	440
250 to 499 acres	144	24	112	8	79	65
500 acres or more	16	3	12	1	9	7
Alfalfa hay						
farms	1,932	1,238	638	56	1,223	709
acres	52,567	29,138	21,441	1,988	32,104	20,463
tons, dry	127,504	64,146	57,574	5,784	74,274	53,230
Irrigated						
farms	1	1	-	-	-	1
acres	(D)	(D)	-	-	-	(D)
Other tame hay						
farms	10,646	7,157	3,203	286	7,035	3,611
acres	401,719	187,236	199,690	14,793	255,131	146,588
tons, dry	658,975	288,137	347,227	23,611	412,464	246,511
Irrigated						
farms	8	7	1	-	4	4
acres	130	(D)	(D)	-	92	38
Land used for vegetables (see text)						
farms	365	264	88	13	200	165
acres	1,685	846	736	103	856	830
Irrigated						
farms	74	59	9	6	28	46
acres	492	300	173	18	195	297
Farms by acres harvested:						
0.1 to 4.9 acres	272	217	47	8	153	119
5.0 to 24.9 acres	80	43	33	4	40	40
25.0 to 99.9 acres	12	4	7	1	6	6
100.0 to 249.9 acres	1	-	1	-	1	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale						
farms	116	86	28	2	53	63
acres	101	54	(D)	(D)	37	64
Harvested for processing						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green, harvested for sale						
farms	8	5	3	-	3	5
acres	5	4	2	-	(D)	(D)
Harvested for processing						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn harvested for sale						
farms	215	145	64	6	120	95
acres	724	280	402	42	451	273
Harvested for processing						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes harvested for sale						
farms	192	146	40	6	97	95
acres	146	98	41	7	72	74
Harvested for processing						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

--continued



**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
<b>CROPS HARVESTED - Con.</b>						
Field and grass seed crops, All	2	-	2	-	2	-
(D)	(D)	-	(D)	-	(D)	-
Irrigated	-	-	-	-	-	-
(D)	(D)	-	(D)	-	(D)	-
All land in orchards	550	463	80	7	311	239
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	9,495	3,675	5,510	310	3,638	5,857
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	34	31	1	2	9	25
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	207	144	(D)	(D)	35	172
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	401	349	51	1	218	183
5.0 to 24.9 acres	100	92	5	3	71	29
25.0 to 99.9 acres	30	15	13	2	15	15
100.0 to 249.9 acres	9	4	4	1	3	6
250.0 acres or more	10	3	7	-	4	6
Apples	463	383	73	7	259	204
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	7,461	2,651	4,530	280	2,913	4,548
Grapes	160	132	28	-	80	80
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	204	189	15	-	79	125
Peaches, All	207	167	38	2	105	102
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	1,329	(D)	824	(D)	477	852
Pecans	5	4	1	-	-	5
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bearing and nonbearing acres	1	(D)	(D)	-	-	1
Walnuts, English	4	4	-	-	1	3
(D)	(D)	(D)	(D)	(D)	(D)	(Z)
Bearing and nonbearing acres	(D)	(D)	(D)	(D)	(D)	(Z)
Land in berries harvested for sale (see text)	153	130	22	1	80	73
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	134	117	(D)	(D)	48	86
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	30	26	4	-	5	25
(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	46	39	7	-	6	40
(D)	(D)	(D)	(D)	(D)	(D)	(D)

<sup>1</sup> Data do not include the value of cottonseed and peanuts.

<sup>2</sup> Data are based on a sample of farms.

<sup>3</sup> Landlord production expenses are included with total farm production expenses.

<sup>4</sup> Farms with a zero net cash income are included as farms with gains of less than \$1,000.







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

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

Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
Farms ..... number	7	464	706	939	393	465	35	478
Land in farms ..... acres	853	50,153	90,568	142,007	55,623	80,986	1,579	60,378
Average size of farm ..... acres	122	108	128	151	142	174	45	126
Median size of farm ..... acres	70	99	108	100	100	114	10	98
<b>Estimated market value of land and buildings <sup>1</sup>:</b>								
Average per farm ..... dollars	109,816	139,664	128,580	191,174	166,375	268,838	33,722	184,892
Average per acre ..... dollars	901	1,462	950	1,276	1,414	1,303	828	1,376
<b>Estimated market value of all machinery and equipment <sup>1</sup>:</b>								
Average per farm ..... dollars	41,664	17,741	17,881	25,120	22,921	22,181	(D)	27,673
<b>Farms by size:</b>								
1 to 9 acres ..... farms	-	29	7	53	14	14	19	6
10 to 49 acres ..... acres	2	123	141	210	98	128	12	129
50 to 179 acres ..... farms	3	232	426	450	192	195	1	242
180 to 499 acres ..... farms	2	71	122	181	74	94	1	88
500 to 999 acres ..... farms	-	9	7	35	12	26	2	10
1,000 acres or more ..... farms	-	-	3	10	3	8	-	3
<b>Total cropland ..... farms</b>								
Harvested cropland ..... acres	244	19,344	36,600	48,710	17,517	25,317	71	25,812
Irrigated land ..... acres	(D)	9,189	21,582	30,630	8,283	15,012	(D)	12,455
<b>Market value of agricultural products sold (see text) ..... \$1,000</b>								
Crops ..... dollars	46	1,686	2,945	16,876	2,760	14,195	28	2,455
Livestock, poultry, and their products ..... dollars	6,553	3,633	4,171	17,972	7,022	30,528	802	5,136
<b>Farms by value of sales:</b>								
Less than \$2,500 ..... farms	2	336	461	562	224	307	31	293
\$2,500 to \$4,999 ..... farms	3	48	103	115	60	51	2	59
\$5,000 to \$9,999 ..... farms	1	53	85	100	59	35	1	65
\$10,000 to \$24,999 ..... farms	-	17	42	90	34	35	1	42
\$25,000 to \$49,999 ..... farms	1	7	9	31	6	12	-	14
\$50,000 to \$99,999 ..... farms	-	2	1	19	6	4	-	3
\$100,000 or more ..... farms	-	1	5	22	4	21	-	2
Government payments ..... \$1,000	1	17	29	88	16	40	-	22
Total income from farm-related sources, gross before taxes and expenses (see text) ..... \$1,000	(D)	17	45	339	5	79	-	32
Total farm production expenses <sup>1</sup> ..... \$1,000	79	2,226	4,528	16,267	2,611	9,652	153	3,282
Average per farm ..... dollars	11,217	4,797	6,414	17,287	6,662	20,493	4,029	7,561
Net cash farm income of operation (see text) <sup>1</sup> ..... \$1,000	7	464	706	941	392	471	38	434
Average per farm ..... dollars	(D)	-637	-1,274	1,203	-153	4,549	-111	-1,025
Principal operator by primary occupation:								
Farming ..... number	6	239	326	466	194	252	14	228
Other ..... number	1	225	380	473	199	213	21	250
Principal operator by days worked off farm:								
Any ..... number	5	270	431	549	226	255	26	277
200 days or more ..... number	1	196	327	425	186	192	26	222
<b>Livestock and poultry:</b>								
Cattle and calves inventory ..... farms	3	274	392	598	257	273	21	315
Beef cows ..... farms	55	4,169	6,715	14,891	6,035	6,207	127	6,611
Milk cows ..... farms	3	237	340	477	216	216	15	285
Cattle and calves sold ..... farms	38	2,483	3,816	6,527	3,247	3,407	88	(D)
Hogs and pigs inventory ..... farms	-	8	22	39	3	13	-	6
Hogs and pigs sold ..... farms	-	11	395	1,339	4	141	-	(D)
Sheep and lambs inventory ..... farms	2	191	253	372	194	183	2	223
Layers 20 weeks old and older inventory ..... farms	(D)	2,056	2,910	6,921	3,559	2,785	(D)	3,313
Broilers and other meat-type chickens sold ..... farms	-	11	37	28	4	21	-	14
Bovine inventory ..... farms	-	80	319	614	20	135	-	120
Hogs and pigs sold ..... farms	-	17	28	28	7	26	-	10
Sheep and lambs inventory ..... farms	-	239	356	1,062	61	387	-	201
Layers 20 weeks old and older inventory ..... farms	-	11	25	23	26	34	-	34
Broilers and other meat-type chickens sold ..... farms	-	193	411	270	548	534	-	992
Bovine inventory ..... farms	-	31	48	70	22	73	12	39
Broilers and other meat-type chickens sold ..... farms	-	702	1,151	1,781	479	71,560	240	1,363
Bovine inventory ..... farms	-	2	9	1	1	23	-	1
Broilers and other meat-type chickens sold ..... farms	-	(D)	555	(D)	(D)	6,109,684	-	(D)
<b>Selected crops harvested:</b>								
Corn for grain ..... farms	-	3	9	56	8	30	-	9
Acres ..... acres	-	9	137	3,693	47	685	-	50
Bushels ..... bushels	-	(D)	10,180	374,676	3,235	63,823	-	3,623
Corn for silage or greenchop ..... farms	-	-	4	24	8	16	-	7
Acres ..... acres	-	-	216	1,435	85	339	-	148
Tons ..... tons	-	-	1,928	22,558	1,339	4,246	-	2,982
Wheat for grain, All ..... farms	-	1	-	16	2	1	-	-
Acres ..... acres	-	(D)	-	581	(D)	(D)	-	-
Bushels ..... bushels	-	(D)	-	22,651	(D)	(D)	-	-
Winter wheat for grain ..... farms	-	1	-	16	2	1	-	-
Acres ..... acres	-	(D)	-	581	(D)	(D)	-	-
Bushels ..... bushels	-	(D)	-	22,651	(D)	(D)	-	-
Oats for grain ..... farms	-	-	1	5	2	8	-	2
Acres ..... acres	-	-	(D)	22	(D)	52	-	(D)
Bushels ..... bushels	-	-	(D)	587	(D)	2,187	-	(D)

See footnote(s) at end of table.

--continued

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

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

Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
Farms	682	178	332	166	546	203	376	917
Land in farms	145,054	22,953	43,922	22,258	170,634	23,016	123,103	142,296
Average size of farm	213	129	132	134	313	113	327	155
Median size of farm	130	108	100	122	206	100	201	120
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	280,329	301,332	181,715	162,213	384,131	126,170	391,465	232,063
Average per acre	1,358	2,324	1,446	1,222	1,168	1,057	1,119	1,415
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	33,102	21,924	24,258	23,891	38,518	17,953	32,141	26,182
Farms by size:								
1 to 9 acres	33	2	20	7	28	1	13	36
10 to 49 acres	108	47	76	30	76	59	53	174
50 to 179 acres	303	97	169	84	167	112	131	462
180 to 499 acres	169	25	54	41	179	29	110	204
500 to 999 acres	52	6	11	4	57	1	46	37
1,000 acres or more	17	1	2	-	39	1	23	4
Total cropland	551	157	292	153	462	154	333	831
Harvested cropland	41,066	9,475	16,698	9,764	40,529	5,531	29,873	51,553
Irrigated land	13	(D)	7	9	7	2	7	13
Market value of agricultural products sold (see text)	17,236	1,273	2,483	1,744	74,012	557	4,721	10,235
Average per farm	25,273	7,150	7,480	10,504	135,553	2,742	12,556	11,161
Crops	1,021	682	279	406	824	254	361	1,724
Livestock, poultry, and their products	16,215	591	2,204	1,338	73,188	302	4,359	8,511
Farms by value of sales:								
Less than \$2,500	278	112	183	98	179	164	159	447
\$2,500 to \$4,999	85	20	56	22	58	16	45	137
\$5,000 to \$9,999	102	29	38	15	65	14	59	131
\$10,000 to \$24,999	105	8	40	14	93	5	59	131
\$25,000 to \$49,999	36	3	12	8	27	2	41	32
\$50,000 to \$99,999	30	4	2	2	25	1	7	25
\$100,000 or more	46	2	3	7	99	1	6	14
Government payments	100	32	39	29	87	2	81	75
Total income from farm-related sources, gross before taxes and expenses (see text)	473	105	78	58	158	(D)	122	238
Total farm production expenses <sup>1</sup>	14,243	1,998	2,751	2,073	48,988	1,395	4,793	10,900
Average per farm	20,792	11,041	8,413	12,340	89,721	6,904	12,712	11,873
Net cash farm income of operation (see text) <sup>1</sup>	685	181	327	168	546	202	377	918
Average per farm	4,042	-542	150	131	25,120	-655	2,162	3,963
Principal operator by primary occupation:								
Farming	350	84	153	81	343	100	209	494
Other	332	94	179	85	203	103	167	423
Principal operator by days worked off farm:								
Any	406	90	170	95	303	119	227	557
200 days or more	297	58	127	74	244	95	156	427
Livestock and poultry:								
Cattle and calves inventory	451	77	197	98	377	111	251	635
Beef cows	24,045	2,073	5,761	2,631	20,821	1,606	14,096	20,704
Milk cows	376	65	175	81	318	95	211	531
Cattle and calves sold	10,463	(D)	(D)	989	10,159	(D)	7,557	9,505
Hogs and pigs inventory	26	1	9	13	9	1	9	43
Hogs and pigs sold	1,328	(D)	(D)	541	13	(D)	13	1,288
Sheep and lambs inventory	410	73	166	69	346	52	213	485
Layers 20 weeks old and older inventory	22,666	801	3,582	873	16,060	524	7,851	10,438
Broilers and other meat-type chickens sold	36	8	11	5	10	8	18	50
Sheep and lambs sold	409	79	52	28	192	23	141	483
Oats for grain	34	6	12	7	14	4	18	39
Wheat for grain, All	688	110	336	49	799	14	339	881
Winter wheat for grain	50	2	6	10	118	3	53	73
Oats for silage or greenchop	2,126	(D)	145	171	6,761	132	4,341	3,494
Layers 20 weeks old and older inventory	74	12	21	15	38	14	43	76
Broilers and other meat-type chickens sold	1,775	542	661	364	168,184	229	1,597	1,496
Other	1	-	-	1	29	-	4	7
Total	(D)	-	-	(D)	18,946,253	-	13	66
Selected crops harvested:								
Corn for grain	31	14	9	9	15	3	8	72
Corn for silage or greenchop	806	164	34	166	1,176	57	71	1,907
Wheat for grain, All	71,424	8,915	3,165	10,738	110,524	(D)	7,930	200,997
Winter wheat for grain	51	11	7	11	41	-	41	49
Oats for grain	1,377	211	169	222	1,071	-	666	1,120
Wheat for silage or greenchop	22,925	1,780	2,641	2,896	16,000	-	11,123	19,524
Wheat for grain, All	13	12	-	2	1	-	-	2
Winter wheat for grain	237	192	-	(D)	(D)	-	-	(D)
Oats for grain	10,236	5,199	-	(D)	(D)	-	-	(D)
Wheat for grain, All	13	12	-	2	1	-	-	2
Winter wheat for grain	237	192	-	(D)	(D)	-	-	(D)
Oats for grain	10,236	5,199	-	(D)	(D)	-	-	(D)
Oats for grain	10	6	1	5	-	-	15	56
Other	68	42	(D)	51	-	-	131	539
Total	4,343	1,450	(D)	2,460	-	-	5,780	27,439

See footnote(s) at end of table.

--continued

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

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

Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
Farms .....	505	230	446	363	538	313	348	198
Land in farms .....	56,627	32,709	101,108	80,931	99,078	54,645	43,351	35,310
Average size of farm .....	112	142	227	223	184	175	125	178
Median size of farm .....	92	88	131	167	139	125	87	132
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm .....	191,724	196,736	230,614	212,421	166,897	223,805	186,539	181,343
Average per acre .....	1,764	1,371	1,033	906	846	1,187	1,367	989
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm .....	16,529	27,822	29,685	23,790	21,039	27,418	22,967	23,561
Farms by size:								
1 to 9 acres .....	40	20	24	5	9	5	26	6
10 to 49 acres .....	136	71	102	56	75	54	113	45
50 to 179 acres .....	243	88	187	159	284	156	134	80
180 to 499 acres .....	77	40	80	117	137	76	62	50
500 to 999 acres .....	7	8	35	18	25	19	10	14
1,000 acres or more .....	2	3	18	8	8	3	3	3
Total cropland .....	435	209	386	337	452	284	308	160
Harvested cropland .....	17,798	11,571	29,596	29,059	31,918	17,386	18,802	9,833
Irrigated land .....	388	191	347	291	398	250	282	149
Market value of agricultural products sold (see text) .....	10,412	6,723	17,216	14,132	14,899	8,871	9,597	5,814
Irrigated land .....	12	10	3	5	7	4	3	2
acres .....	243	12	3	(D)	7	(D)	(D)	(D)
Market value of agricultural products sold (see text) .....	6,380	1,978	6,169	2,678	3,189	5,139	4,021	1,182
Average per farm .....	12,634	8,601	13,833	7,377	5,928	16,418	11,555	5,971
Crops .....	5,211	435	637	510	447	2,244	1,898	179
Livestock, poultry, and their products .....	1,169	1,543	5,532	2,168	2,743	2,895	2,123	1,003
Farms by value of sales:								
Less than \$2,500 .....	305	116	248	223	300	169	227	120
\$2,500 to \$4,999 .....	97	35	53	48	90	47	51	25
\$5,000 to \$9,999 .....	58	35	59	45	80	52	33	20
\$10,000 to \$24,999 .....	28	29	39	27	44	24	18	17
\$25,000 to \$49,999 .....	10	9	16	9	12	11	5	12
\$50,000 to \$99,999 .....	4	5	15	9	10	6	5	4
\$100,000 or more .....	3	1	16	2	2	4	9	-
Government payments .....	45	13	34	13	27	22	19	14
Total income from farm-related sources, gross before taxes and expenses (see text) .....	57	12	90	21	46	64	48	24
Total farm production expenses <sup>1</sup> .....	105	24	68	45	63	34	50	19
Average per farm .....	280	87	427	164	210	95	197	113
Net cash farm income of operation (see text) <sup>1</sup> .....	503	229	447	364	539	314	349	202
Average per farm .....	-1,236	-374	850	532	-1,196	-26	720	-986
Principal operator by primary occupation:								
Farming .....	248	103	219	184	266	153	181	97
Other .....	257	127	227	179	272	160	167	101
Principal operator by days worked off farm:								
Any .....	302	118	255	194	339	154	223	113
200 days or more .....	249	100	206	142	277	116	195	88
Livestock and poultry:								
Cattle and calves inventory .....	302	136	272	222	360	233	250	120
Beef cows .....	4,984	3,592	10,892	7,155	9,526	7,689	5,899	2,693
Milk cows .....	275	114	239	192	316	199	197	104
Cattle and calves sold .....	3,089	2,298	4,745	3,875	5,246	(D)	2,761	(D)
Hogs and pigs inventory .....	3	3	6	4	11	5	6	4
Hogs and pigs sold .....	9	4	476	7	125	(D)	250	(D)
Sheep and lambs inventory .....	204	125	216	174	275	166	155	85
Layers 20 weeks old and older inventory .....	2,403	2,336	7,726	3,842	4,979	3,593	2,835	1,680
Broilers and other meat-type chickens sold .....	13	6	33	5	12	11	23	8
Sheep and lambs inventory .....	184	30	193	22	65	50	124	173
Broilers and other meat-type chickens sold .....	13	7	19	6	19	12	29	7
Layers 20 weeks old and older inventory .....	475	53	609	23	123	47	435	340
Broilers and other meat-type chickens sold .....	4	6	39	15	20	9	5	15
Layers 20 weeks old and older inventory .....	(D)	115	2,602	547	420	326	87	233
Broilers and other meat-type chickens sold .....	36	14	59	37	45	27	37	16
Layers 20 weeks old and older inventory .....	405	338	1,174	653	744	296	793	259
Broilers and other meat-type chickens sold .....	2	-	1	2	4	4	-	2
Layers 20 weeks old and older inventory .....	(D)	-	(D)	(D)	119	104	-	(D)
Selected crops harvested:								
Corn for grain .....	9	5	14	3	-	8	-	8
acres .....	(D)	18	894	(D)	-	86	-	138
bushels .....	(D)	1,860	112,608	(D)	-	7,284	-	16,475
Corn for silage or greenchop .....	1	8	9	5	-	4	3	3
acres .....	(D)	141	448	126	-	237	85	27
tons .....	(D)	1,895	9,548	2,092	-	(D)	1,150	(D)
Wheat for grain, All .....	1	-	1	-	-	-	-	-
acres .....	(D)	-	(D)	-	-	-	-	-
bushels .....	(D)	-	(D)	-	-	-	-	-
Winter wheat for grain .....	1	-	1	-	-	-	-	-
acres .....	(D)	-	(D)	-	-	-	-	-
bushels .....	(D)	-	(D)	-	-	-	-	-
Oats for grain .....	-	-	-	-	-	1	-	4
acres .....	-	-	-	-	-	(D)	-	36
bushels .....	-	-	-	-	-	(D)	-	1,520

See footnote(s) at end of table.

--continued

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

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

Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Farms	300	480	217	110	336	223	696	35
Land in farms	53,106	69,458	36,127	11,242	49,154	40,286	77,035	3,649
Average size of farm	177	145	166	102	146	181	111	104
Median size of farm	144	93	121	87	132	140	92	63
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	164,561	166,260	184,540	104,382	120,017	211,179	124,391	126,109
Average per acre	930	1,048	1,048	1,099	808	1,164	1,260	1,194
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	23,370	23,398	16,653	17,317	20,497	28,074	16,101	15,060
Farms by size:								
1 to 9 acres	9	16	8	15	18	3	27	2
10 to 49 acres	56	144	29	35	58	44	178	12
50 to 179 acres	128	222	116	38	158	110	369	16
180 to 499 acres	93	76	52	21	94	52	112	4
500 to 999 acres	12	15	11	1	8	11	9	1
1,000 acres or more	2	7	1	-	-	3	1	-
Total cropland	250	416	188	81	270	207	601	31
Harvested cropland	18,447	22,486	6,660	2,575	12,286	11,875	30,419	1,008
Irrigated land	4	13	3	3	1	3	9	2
Market value of agricultural products sold (see text)	1,452	2,781	1,391	149	718	4,022	3,400	165
Crops	314	505	823	50	187	2,234	1,063	131
Livestock, poultry, and their products	1,138	2,276	568	99	531	1,788	2,336	34
Farms by value of sales:								
Less than \$2,500	190	285	143	88	273	120	488	26
\$2,500 to \$4,999	45	79	33	17	35	34	83	4
\$5,000 to \$9,999	33	47	27	4	20	27	60	4
\$10,000 to \$24,999	19	43	8	1	6	26	45	-
\$25,000 to \$49,999	9	13	2	-	-	8	13	-
\$50,000 to \$99,999	3	12	2	-	1	3	1	-
\$100,000 or more	1	1	2	-	-	5	6	-
Government payments	25	25	18	11	5	9	20	1
Total income from farm-related sources, gross before taxes and expenses (see text)	47	143	17	8	34	47	80	-
Net cash farm income of operation (see text) <sup>1</sup>	404	665	(D)	48	238	139	371	-
Total farm production expenses <sup>1</sup>	2,145	4,286	1,972	360	1,402	3,875	4,558	183
Average per farm	7,174	8,893	9,129	3,299	4,173	17,298	6,549	5,225
Principal operator by primary occupation:								
Farming	153	216	107	47	177	106	331	11
Other	147	264	110	63	159	117	365	24
Principal operator by days worked off farm:								
Any	146	278	114	60	175	132	392	17
200 days or more	117	206	74	42	138	97	296	12
Livestock and poultry:								
Cattle and calves inventory	203	255	149	63	198	147	443	27
Beef cows	4,375	7,423	2,548	723	2,130	4,664	8,292	314
Milk cows	169	217	133	58	168	123	391	25
Cattle and calves sold	2,480	4,272	1,422	(D)	1,276	2,639	4,550	(D)
Hogs and pigs inventory	14	12	11	2	7	8	12	1
Hogs and pigs sold	187	17	127	(D)	11	97	121	(D)
Sheep and lambs inventory	138	205	84	33	111	113	305	12
Layers 20 weeks old and older inventory	1,853	4,473	818	196	756	3,355	3,833	66
Broilers and other meat-type chickens sold	8	21	14	8	21	4	17	3
Selected crops harvested:								
Corn for grain	104	56	117	33	70	40	154	(D)
Corn for silage or greenchop	5	4	5	3	8	2	16	3
Wheat for grain, All	(D)	40	53	20	59	(D)	507	136
Winter wheat for grain	14	29	4	9	18	6	10	2
Oats for grain	313	453	127	277	378	133	183	(D)
Selected crops harvested:								
Corn for grain	21	42	28	21	37	30	22	-
Corn for silage or greenchop	656	926	436	484	512	504	377	-
Wheat for grain, All	5	-	-	2	2	-	3	-
Winter wheat for grain	89	-	-	(D)	(D)	-	212	-
Oats for grain	7	5	10	-	3	1	30	3
Corn for grain	62	20	230	-	(D)	(D)	488	18
Corn for silage or greenchop	3,575	2,380	18,995	-	(D)	(D)	33,942	1,010
Wheat for grain, All	1	6	3	-	-	2	10	-
Winter wheat for grain	(D)	112	65	-	-	(D)	140	-
Oats for grain	(D)	2,448	1,100	-	-	(D)	2,113	-
Wheat for grain, All	2	-	-	-	-	-	6	-
Winter wheat for grain	(D)	-	-	-	-	-	141	-
Oats for grain	(D)	-	-	-	-	-	6,533	-
Wheat for grain, All	2	-	-	-	-	-	6	-
Winter wheat for grain	(D)	-	-	-	-	-	141	-
Oats for grain	(D)	-	-	-	-	-	6,533	-
Wheat for grain, All	-	-	-	-	1	-	-	-
Winter wheat for grain	-	-	-	-	(D)	-	-	-
Oats for grain	-	-	-	-	(D)	-	-	-

See footnote(s) at end of table.

--continued



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

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

Item	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
Selected crops harvested - Con.								
Barley for grain	farms 79	-	20	-	-	2	-	-
	acres 1,430	-	418	-	-	(D)	-	-
	bushels 92,232	-	32,459	-	-	(D)	-	-
Sorghum for grain	farms 3	-	-	-	-	-	-	-
	acres (D)	-	-	-	-	-	-	-
	bushels (D)	-	-	-	-	-	-	-
Sorghum for silage or greenchop	farms 46	-	-	-	-	-	-	-
	acres 727	-	-	-	-	-	-	-
	tons 8,227	-	-	-	-	-	-	-
Soybeans for beans	farms 126	-	19	-	-	-	-	-
	acres 16,359	-	1,237	-	-	-	-	-
	bushels 621,463	-	42,055	-	-	-	-	-
Dry edible beans, excluding limas	farms 4	-	-	-	-	-	-	1
	acres 8	-	-	-	-	-	-	(D)
	cwt 58	-	-	-	-	-	-	(D)
Tobacco	farms 544	-	-	7	-	-	93	-
	acres 1,373	-	-	11	-	-	255	-
	pounds 1,874,110	-	-	7,650	-	-	361,517	-
Potatoes	farms 182	1	11	1	4	-	9	5
	acres 186	(D)	5	(D)	3	-	1	4
	cwt 18,700	(D)	405	(D)	50	-	140	219
Sweet potatoes	farms 8	-	2	-	-	-	-	-
	acres 2	-	(D)	-	-	-	-	-
	cwt 170	-	(D)	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms 14,679	362	417	11	232	70	245	176
	acres 562,810	15,134	18,653	209	9,667	2,926	4,533	5,935
	tons, dry 957,776	24,806	36,601	279	15,335	5,580	7,930	10,396
Vegetables harvested for sale (see text)	farms 365	5	32	4	1	2	12	2
	acres 1,707	3	226	16	(D)	(D)	25	(D)
Land in orchards	farms 550	6	63	5	3	4	12	12
	acres 9,495	9	5,328	7	5	11	16	20
Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
Selected crops harvested - Con.								
Barley for grain	farms 1	-	-	-	-	1	8	-
	acres (D)	-	-	-	-	(D)	115	-
	bushels (D)	-	-	-	-	(D)	3,834	-
Sorghum for grain	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
	bushels -	-	-	-	-	-	-	-
Sorghum for silage or greenchop	farms -	-	-	-	5	-	2	-
	acres -	-	-	-	154	-	(D)	-
	tons -	-	-	-	1,945	-	(D)	-
Soybeans for beans	farms -	-	-	-	-	-	1	-
	acres -	-	-	-	-	-	(D)	-
	bushels -	-	-	-	-	-	(D)	-
Dry edible beans, excluding limas	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
	cwt -	-	-	-	-	-	-	-
Tobacco	farms -	-	-	-	-	2	-	-
	acres -	-	-	-	-	(D)	-	-
	pounds -	-	-	-	-	(D)	-	-
Potatoes	farms 2	7	2	-	1	4	3	1
	acres (D)	2	(D)	-	(D)	18	3	(D)
	cwt (D)	142	(D)	-	(D)	(D)	(D)	(D)
Sweet potatoes	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
	cwt -	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms 86	344	150	176	257	537	436	55
	acres 1,861	10,258	4,297	8,027	13,590	27,150	24,872	1,846
	tons, dry 3,387	13,784	5,734	11,498	24,159	56,425	47,432	2,523
Vegetables harvested for sale (see text)	farms 4	5	4	2	1	8	16	3
	acres 10	12	6	(D)	(D)	30	53	(D)
Land in orchards	farms 3	10	6	9	5	19	52	1
	acres 5	43	6	17	10	36	1,517	(D)

See footnote(s) at end of table.

--continued

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

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

Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
Selected crops harvested - Con.								
Barley for grain	farms 6 acres 208 bushels 16,590	- - - -	- - - -	12 336 22,624	- - -	- - -	- - -	- - -
Sorghum for grain	farms - acres - bushels -	- - - -	- - - -	1 (D) (D)	- - -	- - -	- - -	- - -
Sorghum for silage or greenchop	farms 9 acres 205 tons 2,688	1 (D) (D)	1 (D) (D)	- - -	- - -	- - -	- - -	- - -
Soybeans for beans	farms 7 acres 568 bushels 19,251	- - - -	- - -	45 8,181 325,603	- - -	- - -	- - -	- - -
Dry edible beans, excluding limas	farms - acres - cwt -	- - - -	- - -	- - -	- - -	- - -	- - -	- - -
Tobacco	farms - acres - pounds -	- - -	31 45 75,021	- - -	10 7 7,704	- - -	97 320 301,553	- - -
Potatoes	farms 3 acres (D) cwt (D)	7 4 250	2 (D) (D)	3 7 (D)	2 (D) (D)	1 (D) (D)	- - -	- - -
Sweet potatoes	farms - acres - cwt -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms 299 acres 15,482 tons, dry 31,608	544 20,398 27,031	645 21,158 39,468	243 13,595 29,660	98 1,971 2,452	298 11,571 20,773	111 2,395 3,627	9 102 189
Vegetables harvested for sale (see text)	farms 2 acres (D)	10 13	10 55	20 96	6 20	4 9	5 17	- -
Land in orchards	farms 7 acres 38	6 16	14 28	16 1,078	3 5	11 30	1 (D)	- -
Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
Selected crops harvested - Con.								
Barley for grain	farms - acres - bushels -	- - -	- - -	- - -	- - -	5 49 3,100	- - -	- - -
Sorghum for grain	farms - acres - bushels -	- - -	- - -	1 (D) (D)	- - -	- - -	- - -	- - -
Sorghum for silage or greenchop	farms - acres - tons -	- - -	1 (D) (D)	2 (D) (D)	- - -	4 48 435	- - -	- - -
Soybeans for beans	farms - acres - bushels -	- - -	- - -	39 4,901 184,616	- - -	- - -	- - -	2 (D) (D)
Dry edible beans, excluding limas	farms - acres - cwt -	1 (D) (D)	- - -	- - -	1 (D) (D)	1 (D) (D)	- - -	- - -
Tobacco	farms - acres - pounds -	- - -	1 (D) (D)	135 350 573,009	3 (D) (D)	- - -	- - -	1 (D) (D)
Potatoes	farms - acres - cwt -	3 2 (D)	12 7 697	10 2 215	3 1 (D)	3 5 (D)	- - -	2 (D) (D)
Sweet potatoes	farms - acres - cwt -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms 2 acres (D) tons, dry (D)	321 8,981 12,620	583 21,088 27,649	669 20,337 39,422	290 7,988 12,206	287 13,032 19,304	7 (D) (D)	358 12,098 20,180
Vegetables harvested for sale (see text)	farms - acres -	13 28	17 31	22 96	7 36	11 204	- -	13 24
Land in orchards	farms 3 acres (D)	6 26	30 66	12 15	12 61	13 48	1 (D)	19 46

See footnote(s) at end of table.

--continued

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

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

Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
Selected crops harvested - Con.								
Barley for grain	farms 4	10	-	2	-	-	-	7
	acres 50	80	-	(D)	-	-	-	98
	bushels 1,715	3,162	-	(D)	-	-	-	3,648
Sorghum for grain	farms -	-	-	-	-	-	-	1
	acres -	-	-	-	-	-	-	(D)
	bushels -	-	-	-	-	-	-	(D)
Sorghum for silage or greenchop	farms 7	-	1	2	8	-	-	1
	acres 63	-	(D)	(D)	40	-	-	(D)
	tons 605	-	(D)	(D)	332	-	-	(D)
Soybeans for beans	farms -	-	-	-	4	-	-	-
	acres -	-	-	-	489	-	-	-
	bushels -	-	-	-	15,150	-	-	-
Dry edible beans, excluding limas	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
	cwt -	-	-	-	-	-	-	-
Tobacco	farms 21	-	-	-	1	-	-	1
	acres 41	-	-	-	(D)	-	-	(D)
	pounds 45,520	-	-	-	(D)	-	-	(D)
Potatoes	farms 4	4	6	1	5	1	6	12
	acres 12	1	5	(D)	2	(D)	11	20
	cwt 1,102	75	430	(D)	93	(D)	1,061	3,045
Sweet potatoes	farms -	-	1	-	-	-	-	-
	acres -	-	(D)	-	-	-	-	-
	cwt -	-	(D)	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms 483	112	244	131	392	112	303	728
	acres 20,904	4,890	8,933	6,424	17,305	3,071	15,954	30,580
	tons, dry 38,866	6,905	14,180	11,271	32,394	4,588	30,546	56,389
Vegetables harvested for sale (see text)	farms 10	2	12	5	5	3	4	14
	acres 82	(D)	27	21	3	7	20	110
Land in orchards	farms 8	10	13	4	11	3	4	12
	acres 105	246	46	26	17	6	14	19
Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
Selected crops harvested - Con.								
Barley for grain	farms -	-	-	-	1	-	-	-
	acres -	-	-	-	(D)	-	-	-
	bushels -	-	-	-	(D)	-	-	-
Sorghum for grain	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
	bushels -	-	-	-	-	-	-	-
Sorghum for silage or greenchop	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
	tons -	-	-	-	-	-	-	-
Soybeans for beans	farms 2	-	1	-	-	-	-	-
	acres (D)	-	(D)	-	-	-	-	-
	bushels (D)	-	(D)	-	-	-	-	-
Dry edible beans, excluding limas	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
	cwt -	-	-	-	-	-	-	-
Tobacco	farms 97	3	-	1	5	1	-	-
	acres 264	4	-	(D)	10	(D)	-	-
	pounds 392,364	3,940	-	(D)	11,483	(D)	-	-
Potatoes	farms 2	-	3	2	2	5	-	6
	acres (D)	-	(D)	(D)	(D)	2	-	13
	cwt (D)	-	(D)	(D)	(D)	232	-	(D)
Sweet potatoes	farms 1	-	-	-	-	-	-	-
	acres (D)	-	-	-	-	-	-	-
	cwt (D)	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms 328	173	333	283	387	242	276	140
	acres 8,835	6,550	15,645	13,846	14,827	8,400	9,445	5,543
	tons, dry 13,144	9,605	26,781	19,871	21,673	12,832	15,463	8,293
Vegetables harvested for sale (see text)	farms 6	3	7	2	8	5	1	6
	acres 185	13	18	(D)	26	8	(D)	23
Land in orchards	farms 12	6	16	8	8	3	5	2
	acres 48	43	30	26	10	(D)	21	(D)

See footnote(s) at end of table.

--continued

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

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

Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Selected crops harvested - Con.								
Barley for grain	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-
Sorghum for silage or greenchop	farms	-	-	-	-	1	1	-
	acres	-	-	-	-	(D)	(D)	-
	tons	-	-	-	-	(D)	(D)	-
Soybeans for beans	farms	-	-	-	-	-	6	-
	acres	-	-	-	-	-	342	-
	bushels	-	-	-	-	-	9,022	-
Dry edible beans, excluding limas	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	cwt	-	-	-	-	-	-	-
Tobacco	farms	1	-	9	-	20	4	-
	acres	(D)	-	25	-	25	5	-
	pounds	(D)	-	32,756	-	37,787	10,166	-
Potatoes	farms	-	6	1	6	6	1	1
	acres	-	5	(D)	5	2	(D)	(D)
	cwt	-	320	(D)	236	257	(D)	(D)
Sweet potatoes	farms	-	1	-	3	-	-	-
	acres	-	(D)	-	(D)	-	-	-
	cwt	-	(D)	-	15	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	216	335	141	65	213	523	23
	acres	8,593	11,912	2,760	1,437	6,355	14,002	557
	tons, dry	13,100	20,288	5,021	1,853	8,004	21,688	915
Vegetables harvested for sale (see text)	farms	2	7	5	5	4	3	-
	acres	(D)	10	12	6	4	(D)	25
Land in orchards	farms	9	26	-	8	7	2	9
	acres	55	58	-	10	15	(D)	5

<sup>1</sup> 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	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
Total sales (see text) . . . . . farms, 2002	20,812	445	676	24	314	98	438	244
1997	21,531	513	639	30	341	118	388	210
\$1,000, 2002	482,814	3,878	18,430	59	1,701	728	2,970	1,217
1997	459,387	3,961	18,721	45	1,805	1,053	2,555	747
Average per farm . . . . . dollars, 2002	23,199	8,715	27,264	2,458	5,417	7,429	6,782	4,989
1997	21,336	7,721	29,297	1,491	5,294	8,924	6,585	3,557
2002 value of sales:								
Less than \$1,000 (see text) . . . . . farms	7,835	132	266	12	131	44	198	113
\$1,000	1,015	17	25	3	28	9	29	17
\$1,000 to \$2,499 . . . . . farms	4,219	92	132	5	52	8	108	39
\$1,000	6,709	159	208	8	86	12	(D)	60
\$2,500 to \$4,999 . . . . . farms	2,712	64	65	3	37	21	47	34
\$1,000	9,647	221	232	13	128	70	165	120
\$5,000 to \$9,999 . . . . . farms	2,398	69	68	4	49	13	40	29
\$1,000	16,732	500	471	35	352	83	285	205
\$10,000 to \$19,999 . . . . . farms	1,533	47	48	-	24	3	22	16
\$1,000	21,013	656	652	-	334	43	297	216
\$20,000 to \$24,999 . . . . . farms	342	9	8	-	6	3	6	-
\$1,000	7,543	206	177	-	134	63	140	-
\$25,000 to \$39,999 . . . . . farms	523	15	25	-	11	-	6	4
\$1,000	16,072	462	762	-	342	-	187	119
\$40,000 to \$49,999 . . . . . farms	172	2	13	-	2	2	4	6
\$1,000	7,596	(D)	567	-	(D)	(D)	178	295
\$50,000 to \$99,999 . . . . . farms	383	7	19	-	1	2	5	3
\$1,000	26,226	431	1,358	-	(D)	(D)	336	186
\$100,000 to \$249,999 . . . . . farms	297	7	17	-	1	2	1	-
\$1,000	46,513	868	2,766	-	(D)	(D)	(D)	-
\$250,000 to \$499,999 . . . . . farms	172	1	7	-	-	-	-	-
\$1,000	60,455	(D)	2,415	-	-	-	1	-
\$500,000 or more . . . . . farms	226	-	8	-	-	-	-	-
\$1,000	263,294	-	8,797	-	-	-	(D)	-
1997 value of sales:								
Less than \$1,000 (see text) . . . . . farms	5,110	117	147	18	90	40	118	69
\$1,000	1,242	31	32	3	19	9	(D)	14
\$1,000 to \$2,499 . . . . . farms	5,329	109	137	9	89	23	106	64
\$1,000	8,554	179	206	12	146	39	178	111
\$2,500 to \$4,999 . . . . . farms	4,174	110	106	2	71	26	77	33
\$1,000	14,733	402	355	(D)	250	95	269	115
\$5,000 to \$9,999 . . . . . farms	3,148	81	100	-	50	15	54	27
\$1,000	21,924	554	688	-	364	103	368	180
\$10,000 to \$19,999 . . . . . farms	1,651	57	45	-	25	5	16	11
\$1,000	22,637	775	572	-	336	66	188	147
\$20,000 to \$24,999 . . . . . farms	344	3	12	1	2	-	1	3
\$1,000	7,650	67	274	(D)	274	-	(D)	(D)
\$25,000 to \$39,999 . . . . . farms	520	18	18	-	8	1	7	2
\$1,000	16,194	566	560	-	230	(D)	221	(D)
\$40,000 to \$49,999 . . . . . farms	179	6	10	-	1	2	-	-
\$1,000	8,038	264	420	-	(D)	(D)	-	-
\$50,000 to \$99,999 . . . . . farms	431	8	25	-	4	3	4	1
\$1,000	29,848	518	1,712	-	257	221	251	(D)
\$100,000 to \$249,999 . . . . . farms	318	4	26	-	1	3	4	-
\$1,000	49,033	604	3,981	-	(D)	397	525	-
\$250,000 to \$499,999 . . . . . farms	132	-	6	-	-	-	-	-
\$1,000	45,620	-	2,000	-	-	-	-	-
\$500,000 or more . . . . . farms	195	-	7	-	-	-	1	-
\$1,000	233,914	-	7,922	-	-	-	(D)	-
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . . . farms, 2002	5,883	96	245	12	72	35	177	65
1997	7,572	123	325	12	95	55	202	47
\$1,000, 2002	69,693	655	12,229	39	257	186	2,345	132
1997	68,964	490	12,118	32	183	301	2,059	69
Grains, oilseeds, dry beans, and dry peas . . . . . farms, 2002	496	-	58	-	2	4	4	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	9,575	-	900	-	(D)	18	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . . . farms, 2002	530	-	-	7	-	-	93	-
1997	784	-	-	6	-	-	136	-
\$1,000, 2002	3,413	-	-	14	-	-	659	-
1997	4,778	-	-	23	-	-	863	-
Cotton and cottonseed . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms, 2002	411	6	30	4	2	2	13	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	4,613	10	2,158	(D)	(D)	(D)	56	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . . . farms, 2002	404	5	49	-	1	5	5	3
1997	314	4	71	2	-	1	1	-
\$1,000, 2002	11,443	(D)	7,620	-	(D)	(D)	(D)	(D)
1997	14,141	(D)	10,124	(D)	-	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms, 2002	371	8	19	-	8	4	13	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	26,849	318	916	-	19	59	1,386	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . . . farms, 2002	184	1	8	1	1	-	1	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,182	(D)	37	(D)	(D)	-	(D)	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

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	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
Total sales (see text) farms, 2002	117	455	240	249	357	783	635	85
1997	119	368	259	246	419	853	635	82
\$1,000, 2002	362	1,474	1,555	2,549	39,251	34,974	19,642	596
1997	592	1,115	1,687	1,958	35,651	40,786	15,945	651
Average per farm dollars, 2002	3,094	3,241	6,478	10,237	109,948	44,667	30,932	7,006
1997	4,979	3,031	6,512	7,961	85,086	47,814	25,110	7,943
2002 value of sales:								
Less than \$1,000 (see text) farms	58	239	99	79	69	233	178	36
\$1,000 farms	15	30	11	14	11	26	27	7
\$1,000 to \$2,499 farms	27	95	63	46	54	125	129	20
\$1,000 farms	47	154	104	(D)	85	201	218	33
\$2,500 to \$4,999 farms	14	57	29	38	47	68	68	10
\$1,000 farms	51	209	110	141	170	237	241	36
\$5,000 to \$9,999 farms	9	28	23	34	65	89	95	9
\$1,000 farms	60	193	148	237	463	663	635	58
\$10,000 to \$19,999 farms	6	21	14	35	30	90	55	6
\$1,000 farms	77	261	171	481	426	1,221	778	81
\$20,000 to \$24,999 farms	1	8	4	7	9	19	23	2
\$1,000 farms	(D)	170	85	151	202	411	501	(D)
\$25,000 to \$39,999 farms	1	2	4	5	9	52	27	-
\$1,000 farms	(D)	(D)	123	157	274	1,587	859	-
\$40,000 to \$49,999 farms	-	2	-	-	4	15	4	1
\$1,000 farms	-	(D)	-	-	175	675	168	(D)
\$50,000 to \$99,999 farms	1	2	2	3	8	40	25	-
\$1,000 farms	(D)	(D)	(D)	166	579	2,705	1,638	-
\$100,000 to \$249,999 farms	-	1	-	-	18	34	13	-
\$1,000 farms	-	(D)	-	-	3,116	5,404	1,944	-
\$250,000 to \$499,999 farms	-	-	2	1	16	13	6	1
\$1,000 farms	-	-	(D)	(D)	5,709	4,375	2,286	(D)
\$500,000 or more farms	-	-	-	1	28	5	12	-
\$1,000 farms	-	-	-	(D)	28,041	17,471	10,347	-
1997 value of sales:								
Less than \$1,000 (see text) farms	25	116	66	57	52	131	85	21
\$1,000 farms	7	24	17	(D)	15	37	27	6
\$1,000 to \$2,499 farms	32	100	70	63	66	155	155	17
\$1,000 farms	46	156	120	103	114	253	247	27
\$2,500 to \$4,999 farms	26	78	60	48	77	134	139	18
\$1,000 farms	90	264	205	169	277	485	494	69
\$5,000 to \$9,999 farms	23	54	38	38	74	141	89	13
\$1,000 farms	151	368	257	267	520	993	618	85
\$10,000 to \$19,999 farms	8	17	16	19	40	96	78	5
\$1,000 farms	103	209	220	286	538	1,323	1,055	66
\$20,000 to \$24,999 farms	-	2	3	8	12	32	17	3
\$1,000 farms	(D)	(D)	68	183	261	719	368	(D)
\$25,000 to \$39,999 farms	3	-	1	5	11	48	20	1
\$1,000 farms	(D)	-	(D)	164	333	1,547	624	(D)
\$40,000 to \$49,999 farms	1	1	1	3	7	17	4	-
\$1,000 farms	(D)	(D)	(D)	135	318	786	184	-
\$50,000 to \$99,999 farms	1	-	1	4	24	47	23	4
\$1,000 farms	(D)	-	(D)	237	1,793	3,274	1,498	304
\$100,000 to \$249,999 farms	-	-	2	-	17	34	11	-
\$1,000 farms	-	-	(D)	-	2,462	5,017	1,815	-
\$250,000 to \$499,999 farms	-	-	1	1	14	13	7	-
\$1,000 farms	-	-	(D)	(D)	5,010	4,504	2,210	-
\$500,000 or more farms	-	-	-	-	25	5	7	-
\$1,000 farms	-	-	-	-	24,011	21,848	6,805	-
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse farms, 2002	23	117	56	47	63	186	209	30
1997	42	113	87	74	87	249	249	39
\$1,000, 2002	51	366	646	142	396	1,056	2,874	460
1997	185	214	490	181	413	1,217	3,120	468
Grains, oilseeds, dry beans, and dry peas farms, 2002	-	-	1	2	3	17	18	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	-	(D)	(D)	(D)	140	52	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco farms, 2002	-	-	-	-	-	2	-	-
1997	-	-	-	-	-	1	-	-
\$1,000, 2002	-	-	-	-	-	(D)	-	-
1997	-	-	-	-	-	(D)	-	-
Cotton and cottonseed farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2002	2	6	4	2	1	9	19	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	9	(D)	(D)	65	85	17
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries farms, 2002	1	9	4	7	4	10	45	1
1997	5	-	1	1	2	11	40	2
\$1,000, 2002	(D)	33	9	18	11	(D)	1,606	(D)
1997	(D)	-	(D)	(D)	(D)	28	1,692	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms, 2002	5	7	5	1	4	13	21	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	14	(D)	(D)	(D)	82	258	590	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops farms, 2002	4	3	7	1	2	4	11	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	2	(D)	(D)	(D)	(D)	63	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**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	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
Total sales (see text) farms, 2002	468	798	842	474	210	372	242	21
1997	527	754	898	440	203	430	250	14
\$1,000, 2002	123,627	5,122	4,695	17,341	651	2,669	968	287
1997	111,451	4,673	4,724	19,473	1,652	3,161	1,274	(D)
Average per farm dollars, 2002	264,161	6,419	5,576	36,584	3,101	7,175	4,001	13,664
1997	211,483	6,198	5,261	44,257	8,137	7,350	5,097	(D)
2002 value of sales:								
Less than \$1,000 (see text) farms	90	366	346	180	103	123	114	9
\$1,000 farms	22	42	40	13	12	17	11	(D)
\$1,000 to \$2,499 farms	78	187	172	82	56	65	39	5
\$1,000 farms	113	(D)	(D)	128	88	104	67	10
\$2,500 to \$4,999 farms	40	99	142	46	23	64	37	3
\$1,000 farms	145	357	500	159	84	232	136	12
\$5,000 to \$9,999 farms	40	57	94	44	16	41	24	2
\$1,000 farms	287	377	651	304	105	285	163	(D)
\$10,000 to \$19,999 farms	22	51	41	37	7	44	16	-
\$1,000 farms	301	665	558	494	86	630	211	-
\$20,000 to \$24,999 farms	8	7	9	10	1	8	2	-
\$1,000 farms	167	159	193	224	(D)	170	(D)	-
\$25,000 to \$39,999 farms	14	10	12	12	1	19	9	-
\$1,000 farms	436	323	625	377	(D)	617	285	-
\$40,000 to \$49,999 farms	7	6	2	7	1	1	-	-
\$1,000 farms	311	263	(D)	318	(D)	(D)	-	-
\$50,000 to \$99,999 farms	15	5	10	18	1	5	1	1
\$1,000 farms	1,117	327	592	1,361	(D)	340	(D)	(D)
\$100,000 to \$249,999 farms	31	6	5	18	1	2	-	1
\$1,000 farms	5,447	719	692	2,793	(D)	(D)	-	(D)
\$250,000 to \$499,999 farms	46	3	1	10	-	-	-	-
\$1,000 farms	15,831	1,104	(D)	3,603	-	-	-	-
\$500,000 or more farms	77	1	-	10	-	-	-	-
\$1,000 farms	99,451	(D)	-	7,565	-	-	-	-
1997 value of sales:								
Less than \$1,000 (see text) farms	62	213	240	99	76	83	56	5
\$1,000 farms	14	48	52	22	16	29	(D)	(D)
\$1,000 to \$2,499 farms	79	231	251	87	47	91	57	3
\$1,000 farms	126	359	407	135	71	139	94	(D)
\$2,500 to \$4,999 farms	70	145	180	59	46	97	57	3
\$1,000 farms	249	519	648	200	147	357	198	(D)
\$5,000 to \$9,999 farms	73	92	134	40	18	79	49	-
\$1,000 farms	501	639	979	286	114	543	322	-
\$10,000 to \$19,999 farms	33	31	50	59	5	51	19	-
\$1,000 farms	435	458	695	844	58	706	255	-
\$20,000 to \$24,999 farms	10	11	15	10	3	9	5	-
\$1,000 farms	217	249	323	225	65	197	115	-
\$25,000 to \$39,999 farms	21	13	17	14	4	10	5	2
\$1,000 farms	672	418	518	441	117	300	150	(D)
\$40,000 to \$49,999 farms	9	2	3	7	-	3	1	-
\$1,000 farms	422	(D)	(D)	308	-	134	(D)	-
\$50,000 to \$99,999 farms	44	9	5	19	-	4	1	1
\$1,000 farms	3,245	556	298	1,355	-	300	(D)	(D)
\$100,000 to \$249,999 farms	32	5	2	25	3	3	-	-
\$1,000 farms	5,216	786	(D)	4,187	(D)	454	-	-
\$250,000 to \$499,999 farms	19	2	1	12	-	-	-	-
\$1,000 farms	6,756	(D)	(D)	4,146	-	-	-	-
\$500,000 or more farms	75	-	-	9	1	-	-	-
\$1,000 farms	93,600	-	-	7,326	(D)	-	-	-
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse farms, 2002	113	185	241	170	43	104	110	4
1997	144	236	367	189	52	141	177	4
\$1,000, 2002	1,005	982	1,102	7,118	218	359	734	(D)
1997	1,637	739	1,483	8,309	1,215	509	1,084	(D)
Grains, oilseeds, dry beans, and dry peas farms, 2002	34	-	8	71	2	-	-	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	581	-	(D)	4,800	(D)	-	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco farms, 2002	-	-	31	-	10	-	89	-
1997	-	-	52	-	3	-	134	1
\$1,000, 2002	-	-	137	-	13	-	548	-
1997	-	-	239	-	7	-	891	(D)
Cotton and cottonseed farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2002	2	12	9	20	5	3	6	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	162	(D)	34	16	25	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries farms, 2002	4	7	8	14	2	6	2	-
1997	2	6	1	21	2	6	3	-
\$1,000, 2002	15	(D)	24	900	(D)	10	(D)	-
1997	(D)	(D)	(D)	1,443	(D)	(D)	5	-
Nursery, greenhouse, floriculture, and sod (see text) farms, 2002	3	6	6	14	6	6	8	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	86	461	85	419	132	42	100	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops farms, 2002	5	2	3	8	4	3	2	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	(D)	(D)	(D)	12	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**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	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
Total sales (see text) farms, 2002	7	464	706	939	393	465	35	478
1997	8	409	674	883	509	417	8	541
\$1,000, 2002	46	1,686	2,945	16,876	2,760	14,195	28	2,455
1997	(D)	1,988	3,147	15,216	2,805	8,537	9	3,103
Average per farm dollars, 2002	6,553	3,633	4,171	17,972	7,022	30,528	802	5,136
1997	(D)	4,860	4,669	17,232	5,511	20,472	1,064	5,736
2002 value of sales:								
Less than \$1,000 (see text) farms	2	224	295	373	126	187	31	195
\$1,000	-	29	32	50	22	35	-	21
\$1,000 to \$2,499 farms	-	112	166	189	98	120	-	98
\$1,000	-	176	269	283	161	176	-	155
\$2,500 to \$4,999 farms	3	48	103	115	60	51	2	59
\$1,000	(D)	162	365	398	205	181	(D)	213
\$5,000 to \$9,999 farms	1	53	85	100	59	35	1	65
\$1,000	(D)	370	577	(D)	427	240	(D)	437
\$10,000 to \$19,999 farms	-	17	37	76	31	30	1	32
\$1,000	-	225	524	1,069	450	394	(D)	441
\$20,000 to \$24,999 farms	-	-	5	14	3	5	-	10
\$1,000	-	-	114	311	69	113	-	212
\$25,000 to \$39,999 farms	1	5	7	24	5	9	-	13
\$1,000	(D)	146	202	702	(D)	280	-	363
\$40,000 to \$49,999 farms	-	2	2	7	1	3	-	1
\$1,000	-	(D)	(D)	317	(D)	133	-	(D)
\$50,000 to \$99,999 farms	-	2	1	19	6	4	-	3
\$1,000	-	(D)	(D)	(D)	434	283	-	220
\$100,000 to \$249,999 farms	-	-	5	12	3	10	-	2
\$1,000	-	-	696	1,807	462	1,741	-	(D)
\$250,000 to \$499,999 farms	-	1	-	8	1	4	-	-
\$1,000	-	(D)	-	3,015	(D)	1,353	-	-
\$500,000 or more farms	-	-	-	2	-	7	-	-
\$1,000	-	-	-	(D)	-	9,267	-	-
1997 value of sales:								
Less than \$1,000 (see text) farms	4	146	192	190	106	96	4	150
\$1,000	3	25	(D)	44	(D)	25	(D)	33
\$1,000 to \$2,499 farms	1	99	218	244	155	146	4	145
\$1,000	(D)	155	357	390	253	220	(D)	230
\$2,500 to \$4,999 farms	-	99	144	152	111	51	-	93
\$1,000	-	331	499	543	381	182	-	339
\$5,000 to \$9,999 farms	-	39	71	152	81	47	-	89
\$1,000	-	262	474	1,062	534	341	-	609
\$10,000 to \$19,999 farms	-	15	29	65	32	35	-	36
\$1,000	-	214	371	921	435	526	-	480
\$20,000 to \$24,999 farms	2	-	1	17	7	8	-	8
\$1,000	(D)	-	(D)	366	154	170	-	171
\$25,000 to \$39,999 farms	-	2	6	21	5	8	-	9
\$1,000	-	(D)	191	651	148	247	-	254
\$40,000 to \$49,999 farms	-	2	3	7	1	5	-	4
\$1,000	-	(D)	131	314	(D)	238	-	183
\$50,000 to \$99,999 farms	1	3	5	13	8	5	-	3
\$1,000	(D)	185	354	949	494	390	-	176
\$100,000 to \$249,999 farms	-	4	5	14	3	9	-	4
\$1,000	-	668	697	2,219	332	1,607	-	628
\$250,000 to \$499,999 farms	-	-	-	4	-	3	-	-
\$1,000	-	-	-	1,254	-	953	-	-
\$500,000 or more farms	-	-	-	4	-	4	-	-
\$1,000	-	-	-	6,504	-	3,636	-	-
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse farms, 2002	3	95	235	388	113	158	2	120
1997	7	84	225	482	188	171	-	165
\$1,000, 2002	(D)	689	968	10,108	688	949	(D)	416
1997	(D)	965	665	7,652	787	767	-	604
Grains, oilseeds, dry beans, and dry peas farms, 2002	-	1	2	58	8	25	-	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	(D)	(D)	(D)	120	-	11
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco farms, 2002	-	-	-	135	3	-	-	1
1997	-	-	-	221	2	-	-	2
\$1,000, 2002	-	-	-	(D)	(D)	-	-	(D)
1997	-	-	-	1,358	(D)	-	-	(D)
Cotton and cottonseed farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2002	-	13	23	21	8	13	-	13
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	19	71	131	15	316	-	39
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries farms, 2002	2	9	24	17	7	6	1	20
1997	5	2	5	14	4	6	-	8
\$1,000, 2002	(D)	(D)	90	23	26	53	(D)	76
1997	(D)	(D)	(D)	(D)	(D)	44	-	48
Nursery, greenhouse, floriculture, and sod (see text) farms, 2002	1	12	6	11	9	12	1	11
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	492	360	(D)	412	58	(D)	60
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops farms, 2002	1	5	3	5	4	12	-	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	(D)	40	16	51	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued



**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	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
Total sales (see text) . . . . . farms, 2002	682	178	332	166	546	203	376	917
1997	707	206	372	166	674	168	404	1,052
\$1,000, 2002	17,236	1,273	2,483	1,744	74,012	557	4,721	10,235
1997	19,864	1,504	2,693	1,876	68,297	809	5,284	10,965
Average per farm . . . . . dollars, 2002	25,273	7,150	7,480	10,504	135,553	2,742	12,556	11,161
1997	28,096	7,302	7,238	11,301	101,330	4,818	13,080	10,423
2002 value of sales:								
Less than \$1,000 (see text) . . . . . farms	167	64	125	63	108	119	108	262
\$1,000	(D)	5	22	(D)	24	7	12	44
\$1,000 to \$2,499 . . . . . farms	111	48	58	35	71	45	51	185
\$1,000	182	71	98	54	115	66	(D)	(D)
\$2,500 to \$4,999 . . . . . farms	85	20	56	22	58	16	45	137
\$1,000	318	67	195	77	225	56	165	481
\$5,000 to \$9,999 . . . . . farms	102	29	38	15	65	14	59	131
\$1,000	706	192	261	107	450	96	427	909
\$10,000 to \$19,999 . . . . . farms	89	7	36	13	78	4	43	108
\$1,000	1,222	95	489	178	1,071	(D)	585	1,518
\$20,000 to \$24,999 . . . . . farms	16	1	4	1	15	1	16	23
\$1,000	356	(D)	85	(D)	338	(D)	354	506
\$25,000 to \$39,999 . . . . . farms	25	3	11	5	21	1	30	25
\$1,000	737	89	337	152	672	(D)	931	789
\$40,000 to \$49,999 . . . . . farms	11	-	(D)	3	6	1	11	7
\$1,000	478	-	(D)	138	259	(D)	471	302
\$50,000 to \$99,999 . . . . . farms	30	4	-	2	25	1	7	25
\$1,000	2,007	299	-	(D)	1,826	(D)	453	1,893
\$100,000 to \$249,999 . . . . . farms	30	1	-	7	20	1	4	8
\$1,000	4,956	(D)	(D)	872	3,616	(D)	552	1,095
\$250,000 to \$499,999 . . . . . farms	14	1	1	-	22	-	2	4
\$1,000	4,715	(D)	(D)	-	8,538	-	(D)	1,162
\$500,000 or more . . . . . farms	2	-	-	-	57	-	-	2
\$1,000	(D)	-	(D)	-	56,879	-	-	(D)
1997 value of sales:								
Less than \$1,000 (see text) . . . . . farms	83	68	98	39	87	56	62	234
\$1,000	26	16	20	(D)	25	9	(D)	(D)
\$1,000 to \$2,499 . . . . . farms	128	60	91	31	115	59	72	242
\$1,000	208	97	143	53	192	86	108	380
\$2,500 to \$4,999 . . . . . farms	127	30	80	47	98	27	69	237
\$1,000	456	104	278	164	373	97	248	857
\$5,000 to \$9,999 . . . . . farms	139	25	48	25	117	11	82	157
\$1,000	999	178	334	181	801	77	590	1,112
\$10,000 to \$19,999 . . . . . farms	96	10	32	7	80	8	59	82
\$1,000	1,311	149	453	91	1,100	113	824	1,102
\$20,000 to \$24,999 . . . . . farms	16	3	6	-	17	2	8	16
\$1,000	367	65	130	-	384	(D)	190	354
\$25,000 to \$39,999 . . . . . farms	40	3	6	3	24	3	24	30
\$1,000	1,242	82	190	(D)	753	84	732	935
\$40,000 to \$49,999 . . . . . farms	14	-	1	3	9	-	9	10
\$1,000	626	-	(D)	134	397	-	398	456
\$50,000 to \$99,999 . . . . . farms	26	3	7	4	31	1	11	25
\$1,000	1,819	171	450	302	2,096	(D)	728	1,725
\$100,000 to \$249,999 . . . . . farms	25	3	2	7	25	1	6	14
\$1,000	4,074	(D)	(D)	851	4,192	(D)	838	1,995
\$250,000 to \$499,999 . . . . . farms	10	1	1	-	24	-	2	4
\$1,000	3,452	(D)	(D)	-	8,421	-	(D)	1,402
\$500,000 or more . . . . . farms	3	-	-	-	47	-	-	1
\$1,000	5,283	-	-	-	49,563	-	-	(D)
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . . . farms, 2002	169	72	96	63	121	41	105	299
1997	220	128	123	58	144	43	135	407
\$1,000, 2002	1,021	682	279	406	824	254	361	1,724
1997	1,973	999	393	280	775	186	625	2,503
Grains, oilseeds, dry beans, and dry peas . . . . . farms, 2002	22	11	1	6	16	2	12	47
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	126	32	(D)	5	390	(D)	(D)	234
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . . . farms, 2002	21	-	-	-	-	-	-	1
1997	26	-	-	-	-	-	-	-
\$1,000, 2002	80	-	-	-	-	-	-	(D)
1997	153	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms, 2002	11	4	16	4	8	4	6	20
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	144	(D)	48	(D)	24	11	30	138
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . . . farms, 2002	4	8	6	1	7	2	5	12
1997	3	20	7	4	2	1	4	4
\$1,000, 2002	20	(D)	34	(D)	(D)	(D)	(D)	(D)
1997	(D)	330	19	2	(D)	(D)	(D)	4
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms, 2002	11	5	6	8	5	2	11	14
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	274	14	(D)	(D)	28	(D)	46	371
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . . . farms, 2002	-	8	2	-	2	1	10	12
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	20	(D)	-	(D)	(D)	26	107
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**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	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
Total sales (see text) . . . . . farms, 2002	505	230	446	363	538	313	348	198
1997	542	323	473	419	549	387	353	238
\$1,000, 2002	6,380	1,978	6,169	2,678	3,189	5,139	4,021	1,182
1997	4,469	2,330	5,867	2,363	2,731	3,869	3,821	1,279
Average per farm . . . . . dollars, 2002	12,634	8,601	13,833	7,377	5,928	16,418	11,555	5,971
1997	8,246	7,214	12,404	5,640	4,974	9,996	10,825	5,374
2002 value of sales:								
Less than \$1,000 (see text) . . . . . farms	197	58	166	151	201	109	146	88
\$1,000	28	9	15	32	(D)	14	(D)	(D)
\$1,000 to \$2,499 . . . . . farms	108	58	82	72	99	60	81	32
\$1,000	170	(D)	(D)	(D)	153	(D)	130	50
\$2,500 to \$4,999 . . . . . farms	97	35	53	48	90	47	51	25
\$1,000	354	124	190	177	322	164	182	89
\$5,000 to \$9,999 . . . . . farms	58	35	59	45	80	52	33	20
\$1,000	425	239	416	332	581	352	(D)	136
\$10,000 to \$19,999 . . . . . farms	24	23	33	18	32	19	13	16
\$1,000	332	302	455	255	438	261	176	224
\$20,000 to \$24,999 . . . . . farms	4	6	6	9	12	5	5	1
\$1,000	86	129	130	198	270	117	109	(D)
\$25,000 to \$39,999 . . . . . farms	7	3	11	6	9	7	4	8
\$1,000	230	96	347	182	284	215	117	224
\$40,000 to \$49,999 . . . . . farms	3	6	5	3	3	4	1	4
\$1,000	127	272	225	122	133	181	(D)	167
\$50,000 to \$99,999 . . . . . farms	4	5	15	9	10	6	5	4
\$1,000	(D)	339	938	587	661	365	361	263
\$100,000 to \$249,999 . . . . . farms	-	11	-	1	2	1	8	-
\$1,000	-	-	1,509	(D)	(D)	(D)	1,153	-
\$250,000 to \$499,999 . . . . . farms	1	1	4	-	-	-	-	-
\$1,000	(D)	(D)	1,200	-	-	-	-	-
\$500,000 or more . . . . . farms	2	-	1	1	3	1	1	-
\$1,000	(D)	-	(D)	(D)	-	3,199	(D)	-
1997 value of sales:								
Less than \$1,000 (see text) . . . . . farms	144	83	96	110	155	97	99	56
\$1,000	35	15	22	32	(D)	25	(D)	10
\$1,000 to \$2,499 . . . . . farms	170	72	104	100	112	92	101	66
\$1,000	285	115	162	161	187	149	154	106
\$2,500 to \$4,999 . . . . . farms	112	71	92	93	123	81	64	45
\$1,000	382	239	335	324	425	276	227	159
\$5,000 to \$9,999 . . . . . farms	60	49	79	68	87	60	44	43
\$1,000	415	354	557	507	580	415	310	297
\$10,000 to \$19,999 . . . . . farms	41	25	46	30	48	30	25	15
\$1,000	591	340	641	399	674	407	352	209
\$20,000 to \$24,999 . . . . . farms	2	6	16	6	10	1	3	2
\$1,000	(D)	137	356	138	221	(D)	65	(D)
\$25,000 to \$39,999 . . . . . farms	9	7	15	4	9	12	2	6
\$1,000	289	197	496	116	285	398	(D)	199
\$40,000 to \$49,999 . . . . . farms	-	3	6	2	1	6	-	2
\$1,000	-	(D)	280	(D)	(D)	290	-	(D)
\$50,000 to \$99,999 . . . . . farms	1	4	11	5	4	2	7	3
\$1,000	(D)	276	789	309	281	(D)	495	172
\$100,000 to \$249,999 . . . . . farms	-	3	5	-	-	4	7	-
\$1,000	-	(D)	714	-	-	531	936	-
\$250,000 to \$499,999 . . . . . farms	1	-	2	1	-	1	-	-
\$1,000	(D)	-	(D)	(D)	-	(D)	-	-
\$500,000 or more . . . . . farms	2	-	1	-	-	1	1	-
\$1,000	(D)	-	(D)	-	-	(D)	(D)	-
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . . . farms, 2002	171	80	115	95	114	72	80	57
1997	265	100	176	132	145	93	104	90
\$1,000, 2002	5,211	435	637	510	447	2,244	1,898	179
1997	3,475	1,036	863	459	330	777	1,602	283
Grains, oilseeds, dry beans, and dry peas . . . . . farms, 2002	4	1	7	2	1	3	-	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	42	(D)	(D)	(D)	-	13
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . . . farms, 2002	94	3	-	1	5	1	-	-
1997	144	6	1	1	10	-	-	-
\$1,000, 2002	(D)	(D)	-	(D)	(D)	(D)	-	-
1997	934	25	(D)	(D)	39	-	-	-
Cotton and cottonseed . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms, 2002	6	3	8	2	8	8	1	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	128	21	47	(D)	78	20	(D)	70
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . . . farms, 2002	7	3	9	6	8	3	1	4
1997	3	4	7	3	3	3	1	3
\$1,000, 2002	33	(D)	(D)	28	8	(D)	(D)	(D)
1997	(D)	(D)	27	(D)	(D)	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms, 2002	6	10	5	3	6	5	4	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	134	188	(D)	158	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . . . farms, 2002	1	3	2	2	4	2	-	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	(D)	(D)	(D)	(D)	-	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**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	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Total sales (see text) farms, 2002	300	480	217	110	336	223	696	35
1997	282	491	181	96	335	232	657	39
\$1,000, 2002	1,452	2,781	1,391	149	718	4,022	3,400	165
1997	1,141	2,751	1,410	249	858	2,678	3,318	194
Average per farm dollars, 2002	4,841	5,794	6,409	1,356	2,137	18,037	4,885	4,710
1997	4,045	5,604	7,789	2,589	2,560	11,544	5,051	4,981
2002 value of sales:								
Less than \$1,000 (see text) farms	128	194	109	60	196	79	269	17
\$1,000 farms	(D)	(D)	10	(D)	25	10	32	(D)
\$1,000 to \$2,499 farms	62	91	34	28	77	41	219	9
\$1,000 farms	101	137	53	45	122	65	348	(D)
\$2,500 to \$4,999 farms	45	79	33	17	35	34	83	4
\$1,000 farms	160	285	114	62	118	114	283	12
\$5,000 to \$9,999 farms	33	47	27	4	20	27	60	4
\$1,000 farms	234	325	188	26	138	199	404	31
\$10,000 to \$19,999 farms	18	36	7	1	5	18	33	-
\$1,000 farms	273	468	90	(D)	60	269	444	-
\$20,000 to \$24,999 farms	1	7	1	-	1	8	12	-
\$1,000 farms	(D)	160	(D)	-	(D)	181	274	-
\$25,000 to \$39,999 farms	6	10	2	-	-	7	12	-
\$1,000 farms	170	301	(D)	-	-	212	355	-
\$40,000 to \$49,999 farms	3	3	-	-	-	1	1	-
\$1,000 farms	128	125	-	-	-	(D)	(D)	-
\$50,000 to \$99,999 farms	3	12	2	-	1	3	1	-
\$1,000 farms	202	846	(D)	-	(D)	201	(D)	-
\$100,000 to \$249,999 farms	1	1	1	-	1	2	5	1
\$1,000 farms	(D)	(D)	(D)	-	(D)	(D)	738	(D)
\$250,000 to \$499,999 farms	-	-	-	-	-	-	1	-
\$1,000 farms	-	-	1	-	-	3	(D)	-
\$500,000 or more farms	-	-	(D)	-	-	2,496	-	-
\$1,000 farms	-	-	-	-	-	-	-	-
1997 value of sales:								
Less than \$1,000 (see text) farms	80	118	49	44	139	44	185	10
\$1,000 farms	20	27	(D)	9	(D)	12	49	5
\$1,000 to \$2,499 farms	94	151	44	23	86	50	197	16
\$1,000 farms	161	245	67	35	138	79	329	27
\$2,500 to \$4,999 farms	58	84	31	15	71	58	141	8
\$1,000 farms	202	312	109	54	240	208	487	27
\$5,000 to \$9,999 farms	29	69	29	8	28	46	81	3
\$1,000 farms	196	502	211	(D)	174	323	566	(D)
\$10,000 to \$19,999 farms	8	35	17	4	9	19	27	-
\$1,000 farms	114	480	215	46	130	231	384	-
\$20,000 to \$24,999 farms	5	10	-	-	-	3	7	-
\$1,000 farms	112	222	-	-	-	68	155	-
\$25,000 to \$39,999 farms	4	14	7	2	1	6	8	1
\$1,000 farms	127	436	228	(D)	(D)	199	236	(D)
\$40,000 to \$49,999 farms	2	7	-	-	-	1	3	-
\$1,000 farms	(D)	299	-	-	-	(D)	134	-
\$50,000 to \$99,999 farms	2	3	2	-	-	3	5	1
\$1,000 farms	(D)	227	(D)	-	-	210	388	(D)
\$100,000 to \$249,999 farms	-	-	1	-	1	1	2	-
\$1,000 farms	-	-	(D)	-	(D)	(D)	(D)	-
\$250,000 to \$499,999 farms	-	-	1	-	-	-	1	-
\$1,000 farms	-	-	(D)	-	-	-	(D)	-
\$500,000 or more farms	-	-	-	-	-	1	-	-
\$1,000 farms	-	-	-	-	-	(D)	-	-
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse farms, 2002	68	135	46	25	68	66	200	8
1997	97	184	58	24	119	75	208	13
\$1,000, 2002	314	505	823	50	187	2,234	1,063	131
1997	194	481	609	54	236	1,433	1,145	106
Grains, oilseeds, dry beans, and dry peas farms, 2002	5	3	3	-	2	2	11	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	14	4	7	-	(D)	(D)	133	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco farms, 2002	1	-	9	-	-	19	4	-
1997	-	-	12	-	1	17	8	-
\$1,000, 2002	(D)	-	62	-	-	69	18	-
1997	-	-	97	-	(D)	96	29	-
Cotton and cottonseed farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2002	2	8	5	7	8	2	5	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	33	(D)	11	(D)	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries farms, 2002	5	14	1	7	6	2	5	-
1997	5	3	-	3	2	3	-	-
\$1,000, 2002	20	22	(D)	8	21	(D)	(D)	-
1997	9	(D)	-	(D)	(D)	1	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms, 2002	4	17	3	3	3	3	8	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	206	(D)	(D)	27	2,048	430	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops farms, 2002	-	7	1	4	4	-	7	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	33	(D)	(D)	19	-	13	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**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	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
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	4,378	85	139	8	59	24	87	62
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	12,618	323	598	21	209	100	221	119
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	11,616	300	330	6	186	51	185	123
1997	14,487	399	358	10	239	64	194	141
\$1,000, 2002	413,121	3,223	6,202	20	1,444	542	626	1,085
1997	390,423	3,471	6,603	13	1,622	752	496	678
Poultry and eggs . . . . . farms, 2002	995	15	27	1	9	9	18	5
1997	824	11	20	3	6	3	4	4
\$1,000, 2002	250,922	8	251	(D)	8	3	4	2
1997	226,607	7	98	(D)	(D)	(D)	(D)	(D)
Cattle and calves . . . . . farms, 2002	9,513	273	254	4	157	39	141	101
1997	12,943	375	297	10	224	58	158	119
\$1,000, 2002	117,967	2,917	2,606	(D)	1,382	326	538	877
1997	117,505	2,878	2,762	11	1,561	220	418	597
Milk and other dairy products from cows . . . . . farms, 2002	395	9	14	-	-	3	1	6
1997	293	7	20	-	1	6	1	-
\$1,000, 2002	32,202	225	2,128	-	-	206	(D)	120
1997	35,534	391	2,849	-	(D)	486	(D)	-
Hogs and pigs . . . . . farms, 2002	717	13	29	-	12	6	7	7
1997	489	16	19	2	5	7	8	-
\$1,000, 2002	1,992	(D)	965	-	11	(D)	6	12
1997	2,719	18	539	(D)	21	20	9	-
Sheep, goats, and their products . . . . . farms, 2002	1,397	18	37	-	18	5	33	11
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,168	16	(D)	(NA)	8	(D)	17	37
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	891	18	32	1	18	-	21	12
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,787	42	85	(D)	34	-	46	32
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	50	1	1	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,712	(D)	(D)	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	390	6	12	1	5	2	10	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,372	8	(D)	(D)	1	(D)	(D)	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms, 2002								
1997	1,434	41	65	3	18	13	28	15
\$1,000, 2002	1,303	31	62	4	15	9	22	10
1997	4,588	52	1,432	1	45	6	35	26
1997	2,934	35	318	(D)	8	21	24	7
Value of certified organically produced commodities (see text) . . . . . farms, 2002								
1997	25	-	4	2	-	-	-	1
\$1,000, 2002	176	-	93	(D)	-	-	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**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	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
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	14	106	43	40	53	151	134	21
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	28	304	102	106	108	466	477	69
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	67	206	117	179	277	522	388	44
1997	79	226	161	180	363	667	460	52
\$1,000, 2002	311	1,109	909	2,407	38,855	33,918	16,768	136
1997	407	901	1,197	1,777	35,238	39,569	12,825	184
Poultry and eggs . . . . . farms, 2002	3	18	11	14	63	18	34	6
1997	3	9	3	4	78	18	36	3
\$1,000, 2002	(D)	6	4	3	35,250	(D)	(D)	(D)
1997	(D)	4	(D)	(D)	31,927	(D)	9,268	(D)
Cattle and calves . . . . . farms, 2002	58	156	85	149	223	443	337	31
1997	75	210	151	166	306	617	415	44
\$1,000, 2002	293	876	818	2,288	2,967	(D)	(D)	103
1997	364	861	1,169	1,721	2,928	17,170	3,335	125
Milk and other dairy products from cows . . . . . farms, 2002	-	6	-	12	2	54	19	-
1997	-	-	2	1	5	26	2	-
\$1,000, 2002	-	(D)	-	68	(D)	5,106	540	-
1997	-	-	(D)	(D)	222	3,556	(D)	-
Hogs and pigs . . . . . farms, 2002	11	8	10	6	16	37	31	-
1997	6	3	7	7	6	20	22	4
\$1,000, 2002	11	5	2	10	16	28	63	-
1997	20	7	7	37	16	70	72	4
Sheep, goats, and their products . . . . . farms, 2002	2	35	14	24	41	84	31	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	24	31	12	82	152	30	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	2	12	21	17	15	38	16	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	52	27	33	366	26	25
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	-	1	-	-	3	1	2	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	-	-	(D)	(D)	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	10	3	4	4	5	15	5	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2	(Z)	1	(Z)	(D)	139	9	(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	9	35	20	16	16	45	41	12
1997	9	15	14	19	11	41	50	13
\$1,000, 2002	(D)	47	20	23	48	165	171	22
1997	19	22	24	22	24	89	128	33
Value of certified organically produced commodities (see text) . . . . . farms, 2002	-	-	1	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	-	(D)	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**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	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
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	83	172	191	89	22	92	21	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	291	452	655	520	26	279	51	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	375	401	446	235	110	217	65	11
1997	443	482	564	297	121	313	79	6
\$1,000, 2002	122,622	4,140	3,593	10,223	433	2,310	234	(D)
1997	109,814	3,934	3,241	11,165	437	2,651	191	(D)
Poultry and eggs . . . . . farms, 2002	157	26	16	35	4	7	6	1
1997	176	26	8	19	-	7	2	-
\$1,000, 2002	115,361	13	(D)	89	2	4	3	(D)
1997	102,860	(D)	2	109	-	1	(D)	-
Cattle and calves . . . . . farms, 2002	259	342	334	168	70	196	51	7
1997	348	434	505	228	95	302	74	4
\$1,000, 2002	6,623	3,058	2,701	2,872	270	2,115	204	20
1997	6,001	2,997	2,656	2,455	277	2,474	171	12
Milk and other dairy products from cows . . . . . farms, 2002	4	8	11	20	-	5	-	-
1997	6	5	8	26	-	4	-	1
\$1,000, 2002	398	384	658	6,797	-	75	-	-
1997	596	807	383	7,817	-	(D)	-	(D)
Hogs and pigs . . . . . farms, 2002	30	9	31	24	14	2	4	2
1997	23	2	28	16	4	1	6	-
\$1,000, 2002	53	8	31	93	13	(D)	6	(D)
1997	159	(D)	61	339	(D)	(D)	12	-
Sheep, goats, and their products . . . . . farms, 2002	50	23	91	40	23	25	3	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	115	21	65	28	7	37	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	25	48	39	42	16	14	7	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	125	310	83	77	21	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	1	1	1	4	1	-	-	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	(D)	10	(D)	-	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	7	13	9	13	14	9	2	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3	(D)	7	24	(D)	(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								
1997	21	41	55	49	16	9	11	1
\$1,000, 2002	17	53	44	51	14	20	9	-
1997	43	45	197	368	28	10	14	(D)
Value of certified organically produced commodities (see text) . . . . . farms, 2002	46	92	74	226	26	17	15	-
1997	-	-	-	3	-	1	-	-
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**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	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
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	-	78	193	241	94	124	-	94
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	156	436	(D)	206	352	-	213
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	2	232	321	434	237	251	3	262
1997	2	265	443	488	332	257	6	363
\$1,000, 2002	(D)	997	1,977	6,768	2,072	13,246	(D)	2,039
1997	(D)	1,022	2,482	7,563	2,018	7,770	9	2,499
Poultry and eggs . . . . . farms, 2002	-	17	27	22	8	56	-	13
1997	-	7	12	4	7	18	5	14
\$1,000, 2002	-	8	19	16	2	11,523	-	38
1997	-	(D)	3	3	(D)	4,809	(D)	(D)
Cattle and calves . . . . . farms, 2002	2	191	253	372	194	183	2	223
1997	2	242	391	456	300	222	1	312
\$1,000, 2002	(D)	875	1,192	3,391	1,555	1,325	(D)	1,586
1997	(D)	903	1,362	2,776	1,513	1,873	(D)	1,961
Milk and other dairy products from cows . . . . . farms, 2002	-	-	15	34	1	14	-	9
1997	-	1	17	23	2	11	-	4
\$1,000, 2002	-	-	625	2,794	(D)	314	-	326
1997	-	(D)	895	4,561	(D)	924	-	(D)
Hogs and pigs . . . . . farms, 2002	-	17	28	28	7	26	-	10
1997	-	10	30	9	11	8	-	9
\$1,000, 2002	-	22	33	95	6	(D)	-	12
1997	-	16	63	132	21	(D)	-	17
Sheep, goats, and their products . . . . . farms, 2002	-	18	28	34	35	33	-	37
1997	-	16	28	34	35	33	-	37
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	-	19	27	28	12	10	-	19
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	46	84	(D)	168	(D)	-	42
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	-	1	2	1	2	1	-	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	(D)	(D)	(D)	(D)	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	-	10	8	13	10	20	1	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	(D)	19	8	19	(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								
1997	-	48	54	63	29	68	2	47
\$1,000, 2002	4	26	42	41	34	33	-	46
1997	13	54	127	173	54	156	(D)	75
Value of certified organically produced commodities (see text) . . . . . farms, 2002								
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**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	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
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	122	47	74	55	98	34	80	245
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	377	153	144	174	349	94	234	839
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	465	82	188	95	453	68	260	587
1997	584	76	241	117	593	101	300	728
\$1,000, 2002	16,215	591	2,204	1,338	73,188	302	4,359	8,511
1997	17,891	505	2,299	1,596	67,521	624	4,659	8,462
Poultry and eggs . . . . . farms, 2002	25	8	12	11	88	2	24	35
1997	7	4	11	11	104	5	14	27
\$1,000, 2002	(D)	8	7	6	63,594	(D)	(D)	10
1997	136	8	(D)	3	58,852	(Z)	(D)	22
Cattle and calves . . . . . farms, 2002	410	73	166	69	346	52	213	485
1997	543	61	228	104	483	92	260	661
\$1,000, 2002	12,648	406	1,702	348	8,518	259	3,786	5,151
1997	13,699	280	1,679	420	7,498	564	4,100	4,695
Milk and other dairy products from cows . . . . . farms, 2002	15	1	7	13	6	-	12	37
1997	18	2	2	14	4	-	2	36
\$1,000, 2002	2,866	(D)	(D)	909	213	-	89	2,863
1997	3,580	(D)	(D)	1,133	(D)	-	(D)	3,158
Hogs and pigs . . . . . farms, 2002	34	6	12	7	14	4	18	39
1997	12	4	10	10	13	2	13	25
\$1,000, 2002	43	15	13	5	(D)	(D)	27	70
1997	30	8	39	13	399	(D)	27	119
Sheep, goats, and their products . . . . . farms, 2002	49	2	11	13	125	5	55	85
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	122	(D)	17	11	396	(D)	219	186
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	21	4	21	5	12	10	12	32
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	173	(D)	108	59	63	36	121	95
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	4	2	-	-	6	-	2	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	49	(D)	-	-	366	-	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	17	2	3	4	7	-	6	20
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	(D)	(Z)	(D)	-	4	136
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms, 2002								
1997	26	12	30	18	22	3	22	74
\$1,000, 2002	25	26	31	12	24	8	16	60
1997	67	17	36	7	22	(D)	60	201
1997	282	51	30	9	67	9	33	134
Value of certified organically produced commodities (see text) . . . . . farms, 2002								
1997	5	-	1	-	-	-	-	1
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(D)	-	(D)	-	-	-	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued



**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	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
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	89	61	98	83	91	61	76	45
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	217	241	263	237	172	(D)	(D)	88
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	250	141	248	209	313	189	193	97
1997	296	208	310	295	391	283	239	158
\$1,000, 2002	1,169	1,543	5,532	2,168	2,743	2,895	2,123	1,003
1997	994	1,294	5,004	1,905	2,401	3,092	2,220	996
Poultry and eggs . . . . . farms, 2002	13	2	14	16	10	14	15	4
1997	2	6	14	15	16	5	7	4
\$1,000, 2002	6	(D)	8	5	4	4	6	3
1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Cattle and calves . . . . . farms, 2002	204	125	216	174	275	166	155	85
1997	274	190	286	269	354	268	230	143
\$1,000, 2002	1,013	1,021	3,988	1,949	2,474	(D)	1,530	821
1997	853	1,032	3,599	1,794	2,255	2,205	1,920	857
Milk and other dairy products from cows . . . . . farms, 2002	6	6	3	6	2	1	4	2
1997	1	1	7	-	1	6	3	2
\$1,000, 2002	12	(D)	(D)	144	(D)	(D)	435	(D)
1997	(D)	(D)	1,108	-	(D)	(D)	252	(D)
Hogs and pigs . . . . . farms, 2002	13	7	19	6	19	12	29	7
1997	5	1	4	6	11	7	9	11
\$1,000, 2002	37	3	46	2	8	9	47	32
1997	(D)	15	(D)	4	26	9	18	39
Sheep, goats, and their products . . . . . farms, 2002	16	4	43	18	36	12	10	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	9	4	137	47	25	16	3	15
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	30	8	16	15	17	9	18	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	89	21	141	21	40	100	100	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	-	1	1	-	1	-	2	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	(D)	-	(D)	-	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	8	4	10	9	9	10	6	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2	(D)	(D)	1	21	2	(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								
1997	26	10	39	23	25	17	27	13
\$1,000, 2002	32	18	22	19	35	22	23	12
1997	100	24	36	15	24	48	52	60
Value of certified organically produced commodities (see text) . . . . . farms, 2002	79	22	57	12	90	23	37	27
1997	-	-	-	-	-	-	-	2
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)
								(NA)

--continued

**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	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
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	58	105	35	14	55	47	177	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	162	207	61	28	90	109	331	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	161	234	103	51	137	132	364	13
1997	181	323	119	52	184	171	455	28
\$1,000, 2002	1,138	2,276	568	99	531	1,788	2,336	34
1997	946	2,270	801	195	622	1,245	2,173	88
Poultry and eggs . . . . . farms, 2002	10	11	4	11	5	9	6	-
1997	8	16	5	8	12	-	13	-
\$1,000, 2002	7	2	4	4	(D)	3	(D)	-
1997	4	4	8	8	7	-	(D)	-
Cattle and calves . . . . . farms, 2002	138	205	84	33	111	113	305	12
1997	162	290	105	42	158	164	411	24
\$1,000, 2002	820	2,144	334	78	311	1,555	1,826	28
1997	695	2,048	488	120	442	1,005	1,605	78
Milk and other dairy products from cows . . . . . farms, 2002	10	-	3	-	2	2	12	-
1997	4	-	3	-	2	4	2	-
\$1,000, 2002	256	-	(D)	-	-	(D)	221	-
1997	163	-	(D)	-	(D)	212	(D)	-
Hogs and pigs . . . . . farms, 2002	5	4	5	3	8	2	16	3
1997	5	5	9	6	8	8	14	2
\$1,000, 2002	48	7	5	(D)	4	(D)	23	4
1997	48	9	9	18	13	13	17	(D)
Sheep, goats, and their products . . . . . farms, 2002	18	16	10	10	25	10	10	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	10	3	9	7	(D)	5	8	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	8	17	9	4	13	7	59	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	19	(D)	20	4	12	22	252	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	1	2	-	-	-	1	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	-	-	-	(D)	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	3	5	6	2	6	7	14	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	(D)	(D)	(D)	1	5	(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								
1997	20	33	16	12	11	13	49	2
\$1,000, 2002	32	29	18	6	25	11	37	1
1997	44	43	28	11	40	48	138	(D)
Value of certified organically produced commodities (see text) . . . . . farms, 2002	-	1	-	3	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	-	4	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

















**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	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
Net cash farm income of operations (see text)	\$1,000	103,329	5	1,653	-22	365	114	-36
Average per farm	dollars	4,976	11	2,441	-900	1,162	1,155	-82
Farms with net gains <sup>1</sup>	number	7,580	232	287	8	136	41	141
Average per farm	dollars	22,877	5,705	16,636	2,040	6,875	9,023	9,822
Farms with net losses	number	13,184	211	390	16	178	58	291
Average per farm	dollars	5,315	6,249	8,004	2,371	3,204	4,407	4,881
Net cash farm income of operators (see text)	\$1,000	40,708	-18	1,740	-20	380	117	-122
Average per farm	dollars	1,960	-41	2,571	-849	1,210	1,177	-282
Farm operators reporting net gains	farms	7,943	238	302	8	144	41	145
Average per farm	dollars	13,821	5,446	16,108	2,040	6,568	9,023	8,561
Farm operators reporting net losses	farms	12,821	205	375	16	170	58	287
Average per farm	dollars	5,388	6,411	8,331	2,293	3,329	4,369	4,750

Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
Net cash farm income of operations (see text)	\$1,000	-371	-382	-592	-138	14,756	9,952	4,895
Average per farm	dollars	-3,169	-841	-2,456	-555	41,332	12,726	7,697
Farms with net gains <sup>1</sup>	number	28	115	53	92	166	294	231
Average per farm	dollars	3,574	6,509	8,184	5,470	94,345	45,201	31,148
Farms with net losses	number	89	340	188	156	191	488	405
Average per farm	dollars	5,290	3,327	5,455	4,109	4,741	6,839	5,679
Net cash farm income of operators (see text)	\$1,000	-364	-294	-582	-144	4,809	9,785	1,773
Average per farm	dollars	-3,109	-646	-2,414	-583	13,471	12,513	2,787
Farm operators reporting net gains	farms	28	127	60	94	173	293	238
Average per farm	dollars	3,731	6,203	7,347	5,317	32,818	44,807	17,181
Farm operators reporting net losses	farms	89	328	181	154	184	489	398
Average per farm	dollars	5,262	3,299	5,650	4,184	4,719	6,837	5,820

Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
Net cash farm income of operations (see text)	\$1,000	40,622	150	-1,200	2,773	-601	278	-143
Average per farm	dollars	86,614	191	-1,427	5,801	-2,961	747	-599
Farms with net gains <sup>1</sup>	number	262	243	294	169	72	134	89
Average per farm	dollars	160,113	9,624	5,492	37,636	4,904	9,705	5,081
Farms with net losses	number	207	542	547	309	131	239	150
Average per farm	dollars	6,413	4,038	5,146	11,611	7,284	4,276	3,969
Net cash farm income of operators (see text)	\$1,000	12,917	168	-1,075	2,797	-555	323	-128
Average per farm	dollars	27,541	215	-1,278	5,852	-2,732	865	-536
Farm operators reporting net gains	farms	269	243	318	169	74	138	94
Average per farm	dollars	53,039	9,788	5,366	37,587	4,915	9,592	4,938
Farm operators reporting net losses	farms	200	542	523	309	129	235	145
Average per farm	dollars	6,755	4,078	5,318	11,504	7,118	4,260	4,085

Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
Net cash farm income of operations (see text)	\$1,000	(D)	-637	-1,274	1,203	-153	4,549	-111
Average per farm	dollars	(D)	-1,373	-1,805	1,279	-391	9,658	-2,934
Farms with net gains <sup>1</sup>	number	2	145	262	317	141	195	4
Average per farm	dollars	(D)	4,356	2,944	11,257	7,258	26,453	6,488
Farms with net losses	number	5	319	444	624	251	276	34
Average per farm	dollars	5,234	3,977	4,607	3,790	4,688	2,207	4,043
Net cash farm income of operators (see text)	\$1,000	(D)	-639	-1,231	1,406	-130	1,272	-111
Average per farm	dollars	(D)	-1,378	-1,744	1,494	-332	2,701	-2,934
Farm operators reporting net gains	farms	2	145	272	375	141	203	4
Average per farm	dollars	(D)	4,220	2,952	9,658	7,423	9,408	6,488
Farm operators reporting net losses	farms	5	319	434	566	251	268	34
Average per farm	dollars	5,234	3,922	4,687	3,915	4,688	2,379	4,043

Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
Net cash farm income of operations (see text)	\$1,000	4,042	-542	150	131	25,120	-655	2,162
Average per farm	dollars	5,900	-2,997	460	781	46,008	-3,244	5,734
Farms with net gains <sup>1</sup>	number	381	53	137	68	267	28	236
Average per farm	dollars	16,880	5,914	8,270	8,739	99,243	9,969	12,272
Farms with net losses	number	304	128	190	100	279	174	141
Average per farm	dollars	7,861	6,686	5,172	4,630	4,938	5,370	5,208
Net cash farm income of operators (see text)	\$1,000	3,988	-561	195	156	6,077	-656	2,146
Average per farm	dollars	5,821	-3,099	597	930	11,129	-3,246	5,691
Farm operators reporting net gains	farms	383	53	144	78	261	28	236
Average per farm	dollars	16,711	6,035	8,094	7,767	29,096	9,969	12,264
Farm operators reporting net losses	farms	302	128	183	90	285	174	141
Average per farm	dollars	7,989	6,881	5,302	4,996	5,325	5,373	5,310

See footnote(s) at end of table.

--continued

**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	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
Net cash farm income of operations (see text) . . . . .	\$1,000							
Average per farm . . . . .	dollars							
Farms with net gains <sup>1</sup> . . . . .	number							
Average per farm . . . . .	dollars							
Farms with net losses . . . . .	number							
Average per farm . . . . .	dollars							
Net cash farm income of operators (see text) . . . . .	\$1,000							
Average per farm . . . . .	dollars							
Farm operators reporting net gains . . . . .	farms							
Average per farm . . . . .	dollars							
Farm operators reporting net losses . . . . .	farms							
Average per farm . . . . .	dollars							
Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Net cash farm income of operations (see text) . . . . .	\$1,000							
Average per farm . . . . .	dollars							
Farms with net gains <sup>1</sup> . . . . .	number							
Average per farm . . . . .	dollars							
Farms with net losses . . . . .	number							
Average per farm . . . . .	dollars							
Net cash farm income of operators (see text) . . . . .	\$1,000							
Average per farm . . . . .	dollars							
Farm operators reporting net gains . . . . .	farms							
Average per farm . . . . .	dollars							
Farm operators reporting net losses . . . . .	farms							
Average per farm . . . . .	dollars							

<sup>1</sup> 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	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun	
<b>GOVERNMENT PAYMENTS</b>									
Total received	farms, 2002	1,675	23	98	3	24	12	13	8
	1997	2,069	18	118	1	30	6	19	18
	\$1,000, 2002	5,180	95	765	(Z)	26	32	25	4
	1997	3,983	14	239	(D)	47	12	22	19
Average per farm	dollars, 2002	3,093	4,123	7,806	12	1,064	2,702	1,948	495
	1997	1,925	756	2,025	(D)	1,562	1,966	1,161	1,074
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	383	3	26	3	13	6	4	1
	1997	266	1	13	1	1	3	3	1
	\$1,000, 2002	437	(D)	22	(Z)	5	4	(D)	(D)
	1997	429	(D)	18	(D)	5	4	(D)	(D)
Average per farm	dollars, 2002	1,142	(D)	840	(D)	407	595	(D)	(D)
	1997	1,613	(D)	1,411	(D)	2,767	2,767	(D)	(D)
Amount from other federal farm programs	farms, 2002	1,342	20	75	-	11	7	11	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	4,743	(D)	743	(D)	20	29	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	3,534	(D)	9,909	(NA)	1,840	4,122	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>									
Total	farms, 2002	87	-	12	-	1	-	-	-
	1997	72	-	8	-	-	-	-	-
	\$1,000, 2002	1,493	-	37	-	(D)	-	-	-
	1997	1,336	-	39	-	-	(D)	-	-
Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock	
<b>GOVERNMENT PAYMENTS</b>									
Total received	farms, 2002	7	7	20	14	26	80	95	5
	1997	13	18	24	24	53	118	95	5
	\$1,000, 2002	9	6	14	31	97	332	229	(D)
	1997	43	29	17	18	114	192	231	1
Average per farm	dollars, 2002	1,310	890	691	2,225	3,734	4,151	2,406	(D)
	1997	3,276	1,626	709	755	2,142	1,624	2,430	121
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	-	1	4	3	1	13	26	1
	1997	-	3	7	3	7	14	11	-
	\$1,000, 2002	-	(D)	1	(D)	(D)	38	53	(D)
	1997	-	(Z)	2	1	36	50	21	-
Average per farm	dollars, 2002	-	(D)	355	(D)	(D)	2,931	2,052	(D)
	1997	-	40	247	228	5,182	3,597	1,893	-
Amount from other federal farm programs	farms, 2002	7	6	16	12	25	69	77	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	9	(D)	12	(D)	(D)	294	175	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	1,310	(D)	775	(D)	(D)	4,260	2,275	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>									
Total	farms, 2002	-	-	2	-	3	2	1	1
	1997	-	-	-	1	-	3	-	1
	\$1,000, 2002	-	-	(D)	-	(D)	(D)	(D)	(D)
	1997	-	-	-	(D)	-	2	-	(D)
Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan	
<b>GOVERNMENT PAYMENTS</b>									
Total received	farms, 2002	54	29	52	92	15	22	11	6
	1997	81	39	62	111	18	17	17	1
	\$1,000, 2002	290	78	96	787	12	19	19	1
	1997	441	53	98	652	10	22	26	(D)
Average per farm	dollars, 2002	5,374	2,690	1,838	8,557	825	842	1,757	144
	1997	5,450	1,361	1,585	5,873	572	1,287	1,518	(D)
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	1	8	11	12	7	4	1	-
	1997	6	13	11	11	2	2	2	-
	\$1,000, 2002	(D)	7	7	10	8	6	(D)	-
	1997	5	24	36	12	(D)	(D)	(D)	-
Average per farm	dollars, 2002	(D)	863	640	844	1,207	1,383	(D)	-
	1997	858	1,821	3,276	1,099	(D)	(D)	(D)	-
Amount from other federal farm programs	farms, 2002	53	23	41	84	8	20	10	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	(D)	71	89	777	4	13	(D)	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	(D)	3,092	2,160	9,251	490	650	(D)	144
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>									
Total	farms, 2002	3	-	5	13	-	-	-	-
	1997	6	2	4	12	-	-	5	-
	\$1,000, 2002	(D)	-	6	1,104	-	-	-	-
	1997	(D)	(D)	(D)	855	-	-	(D)	-

--continued

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

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

Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
<b>GOVERNMENT PAYMENTS</b>								
Total received . . . . . farms, 2002	1	17	29	88	16	40	-	22
1997	1	20	53	127	25	72	-	21
\$1,000, 2002	(D)	17	45	339	5	79	-	32
1997	(D)	17	27	289	33	145	-	1472
Average per farm . . . . . dollars, 2002	(D)	1,014	1,539	3,856	297	1,973	-	1,472
1997	(D)	833	508	2,279	1,302	2,014	-	628
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	-	4	7	25	3	11	-	3
1997	-	4	9	24	3	6	-	1
\$1,000, 2002	-	(D)	3	24	1	4	-	1
1997	-	4	3	25	(D)	(D)	-	(D)
Average per farm . . . . . dollars, 2002	-	(D)	441	969	329	389	-	194
1997	-	991	387	1,037	(D)	(D)	-	(D)
Amount from other federal farm programs . . . . . farms, 2002	1	13	22	69	13	34	(NA)	19
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	42	315	4	75	(NA)	32
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	(D)	(D)	1,888	4,567	290	2,196	(NA)	1,674
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total . . . . . farms, 2002	-	-	1	10	1	2	-	-
1997	-	-	1	9	-	2	-	-
\$1,000, 2002	-	-	(D)	188	(D)	(D)	-	-
1997	-	-	(D)	203	-	(D)	-	-
Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
<b>GOVERNMENT PAYMENTS</b>								
Total received . . . . . farms, 2002	100	32	39	29	87	2	81	75
1997	118	26	45	32	91	1	101	96
\$1,000, 2002	347	105	78	58	158	(D)	122	238
1997	156	38	70	30	270	(D)	95	151
Average per farm . . . . . dollars, 2002	3,470	3,295	2,006	2,010	1,821	(D)	1,506	3,170
1997	1,319	1,469	1,551	923	2,968	(D)	941	1,575
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	23	17	27	5	12	-	9	22
1997	17	1	11	4	9	-	4	15
\$1,000, 2002	33	11	48	6	9	-	3	30
1997	14	(D)	10	2	15	-	2	29
Average per farm . . . . . dollars, 2002	1,448	658	1,768	1,146	786	-	296	1,349
1997	832	(D)	953	562	1,660	-	530	1,904
Amount from other federal farm programs . . . . . farms, 2002	81	15	13	25	76	2	72	57
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	314	94	30	53	149	(D)	119	208
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	3,873	6,284	2,346	2,102	1,961	(D)	1,658	3,650
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total . . . . . farms, 2002	2	2	-	1	7	-	2	6
1997	8	-	-	1	1	-	1	1
\$1,000, 2002	(D)	(D)	-	(D)	(D)	-	(D)	(D)
1997	22	-	-	(D)	(D)	-	(D)	(D)
Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
<b>GOVERNMENT PAYMENTS</b>								
Total received . . . . . farms, 2002	45	13	34	13	27	22	19	14
1997	33	27	62	15	24	22	15	19
\$1,000, 2002	57	12	90	21	46	64	48	24
1997	54	13	71	10	5	43	17	20
Average per farm . . . . . dollars, 2002	1,268	958	2,645	1,628	1,700	2,897	2,502	1,696
1997	1,632	469	1,153	655	189	1,975	1,129	1,049
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	8	2	6	7	3	5	8	8
1997	3	3	8	4	2	3	4	3
\$1,000, 2002	7	(D)	8	12	(D)	13	13	6
1997	(D)	(D)	6	5	(D)	22	4	6
Average per farm . . . . . dollars, 2002	918	(D)	1,385	1,777	(D)	2,661	1,683	761
1997	(D)	(D)	744	1,359	(D)	7,358	1,113	2,050
Amount from other federal farm programs . . . . . farms, 2002	37	11	28	8	24	17	11	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	50	(D)	82	9	(D)	50	34	18
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	1,344	(D)	2,915	1,091	(D)	2,967	3,097	2,944
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total . . . . . farms, 2002	3	-	2	-	1	1	-	-
1997	1	-	1	-	-	-	-	-
\$1,000, 2002	(D)	-	(D)	-	(D)	(D)	-	-
1997	(D)	-	(D)	-	-	-	-	-

--continued

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

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

Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
<b>GOVERNMENT PAYMENTS</b>								
Total received . . . . . farms, 2002	25	25	18	11	5	9	20	1
1997	19	22	10	7	15	12	29	3
\$1,000, 2002	28	72	51	7	(D)	12	25	(D)
1997	36	22	10	3	12	14	16	2
Average per farm . . . . . dollars, 2002	1,103	2,871	2,824	593	(D)	1,294	1,257	(D)
1997	1,900	1,009	966	415	829	1,164	562	502
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	5	4	-	3	-	2	5	-
1997	2	-	1	-	5	1	4	-
\$1,000, 2002	5	6	-	4	-	(D)	1	-
1997	(D)	-	(D)	-	(D)	(D)	(D)	-
Average per farm . . . . . dollars, 2002	1,004	1,523	-	1,196	-	(D)	144	-
1997	(D)	-	(D)	-	(D)	(D)	(D)	-
Amount from other federal farm programs . . . . . farms, 2002	21	21	18	8	5	7	15	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	23	66	51	3	(D)	(D)	24	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	1,074	3,128	2,824	366	(D)	(D)	1,628	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total . . . . . farms, 2002	2	-	1	-	-	-	-	-
1997	1	1	-	1	-	-	-	-
\$1,000, 2002	(D)	-	(D)	-	-	-	-	-
1997	(D)	(D)	-	(D)	-	-	-	-

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

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

Item	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	3,314	60	123	6	41	14	105	27
1997	3,743	121	156	2	62	10	31	19
\$1,000, 2002	16,115	333	661	8	138	82	200	176
1997	10,605	345	648	5	104	26	102	81
Average per farm . . . . . dollars, 2002	4,863	5,556	5,375	1,288	3,365	5,835	1,905	6,510
1997	2,833	2,852	4,153	2,250	1,681	2,640	3,303	4,270
Customwork and other agricultural services . . . . . farms, 2002	462	4	42	4	3	1	12	2
1997	882	27	40	1	9	-	7	8
\$1,000, 2002	1,344	12	235	5	(D)	(D)	7	(D)
1997	2,278	43	166	(D)	19	-	3	18
Gross cash rent or share payments (see text) . . . . . farms, 2002	613	19	20	-	5	-	6	-
1997	942	16	44	1	16	-	18	-
\$1,000, 2002	1,168	29	34	-	(D)	-	5	-
1997	1,497	48	71	(D)	8	-	6	-
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	1,025	24	13	-	23	5	18	16
1997	939	30	42	1	17	8	14	11
\$1,000, 2002	8,108	276	(D)	-	107	33	57	146
1997	5,566	250	235	(D)	74	(D)	93	63
Recreational services (see text) . . . . . farms, 2002	175	1	1	-	3	-	-	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	561	(D)	(D)	(NA)	6	-	-	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	805	19	39	-	8	2	3	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	771	(D)	120	-	2	(D)	1	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	879	11	31	3	3	6	73	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	4,164	10	229	3	(D)	(D)	130	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	7	50	37	33	106	108	121	12
1997	21	41	42	42	162	134	213	8
\$1,000, 2002	37	378	160	222	202	870	313	78
1997	116	142	164	111	899	354	737	17
Average per farm . . . . . dollars, 2002	5,340	7,559	4,316	6,733	1,901	8,057	2,586	6,490
1997	5,535	3,463	3,893	2,644	5,552	2,645	3,462	2,155
Customwork and other agricultural services . . . . . farms, 2002	1	4	4	8	11	24	20	1
1997	7	9	5	4	23	21	45	1
\$1,000, 2002	(D)	5	(D)	5	42	42	32	(D)
1997	14	6	(D)	25	251	57	101	(D)
Gross cash rent or share payments (see text) . . . . . farms, 2002	-	8	6	1	12	35	25	2
1997	5	10	12	15	47	75	69	1
\$1,000, 2002	-	44	15	(D)	6	226	43	(D)
1997	(D)	3	36	29	102	122	134	(D)
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	3	31	16	19	15	27	36	4
1997	9	32	15	19	50	29	52	2
\$1,000, 2002	(D)	323	74	209	55	332	137	4
1997	93	133	87	55	494	166	265	(D)
Recreational services (see text) . . . . . farms, 2002	-	3	2	1	11	9	20	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	(D)	(D)	4	182	47	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	2	7	3	6	62	17	43	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	5	(D)	(D)	49	30	44	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	2	2	9	3	16	15	13	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	40	4	45	58	10	72
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

--continued

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

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

Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	127	76	90	143	23	72	56	-
1997	171	92	128	108	22	92	18	1
\$1,000, 2002	765	206	312	2,068	96	360	169	-
1997	322	155	142	485	21	307	204	(D)
Average per farm . . . . . dollars, 2002	6,024	2,705	3,470	14,461	4,177	5,005	3,023	-
1997	1,886	1,687	1,109	4,492	941	3,341	11,350	(D)
Customwork and other agricultural services . . . . . farms, 2002	14	11	8	25	1	7	2	-
1997	31	27	37	39	6	13	6	-
\$1,000, 2002	136	17	38	238	(D)	(D)	(D)	-
1997	44	68	96	136	5	15	36	-
Gross cash rent or share payments (see text) . . . . . farms, 2002	23	5	18	54	5	11	2	-
1997	36	47	46	34	6	12	-	1
\$1,000, 2002	87	4	15	118	6	16	(D)	-
1997	48	38	25	(D)	4	4	-	(D)
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	19	16	29	5	6	22	4	-
1997	19	11	8	3	7	33	8	1
\$1,000, 2002	293	117	203	(D)	(D)	218	(D)	-
1997	125	40	8	(D)	12	282	168	(D)
Recreational services (see text) . . . . . farms, 2002	18	11	1	1	-	7	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	61	12	(D)	(D)	-	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	65	34	20	46	2	34	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	118	8	(D)	108	(D)	7	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	33	9	30	48	9	13	49	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	71	49	51	1,553	48	99	113	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	-	49	101	173	34	83	3	45
1997	-	25	67	81	86	105	-	69
\$1,000, 2002	-	249	482	382	303	194	(D)	229
1997	-	59	168	215	91	117	-	144
Average per farm . . . . . dollars, 2002	-	5,089	4,771	2,208	8,905	2,332	(D)	5,097
1997	-	2,354	2,501	2,651	1,061	1,110	-	2,088
Customwork and other agricultural services . . . . . farms, 2002	-	4	9	15	4	14	1	5
1997	-	5	25	28	9	43	-	34
\$1,000, 2002	-	3	14	34	9	30	(D)	10
1997	-	18	40	39	24	41	-	40
Gross cash rent or share payments (see text) . . . . . farms, 2002	-	4	7	50	12	18	-	7
1997	-	-	-	42	11	15	-	17
\$1,000, 2002	-	2	4	61	17	25	-	23
1997	-	-	-	126	28	(D)	-	28
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	-	12	70	22	6	35	1	13
1997	-	4	27	2	25	4	-	18
\$1,000, 2002	-	152	433	114	(D)	96	(D)	158
1997	-	40	121	(D)	38	(D)	-	59
Recreational services (see text) . . . . . farms, 2002	-	1	3	6	-	13	1	9
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	2	11	-	16	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	-	3	10	19	12	13	-	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	6	26	1	16	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	-	29	13	103	3	7	1	11
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	92	22	136	(D)	10	(D)	29
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

--continued



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

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

Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	119	41	31	33	149	20	66	146
1997	99	39	104	44	196	37	110	205
\$1,000, 2002	473	92	122	236	607	41	528	882
1997	244	115	245	94	726	70	221	381
Average per farm . . . . . dollars, 2002	3,976	2,242	3,940	7,140	4,074	2,032	8,006	6,042
1997	2,468	2,946	2,355	2,131	3,703	1,879	2,014	1,858
Customwork and other agricultural services . . . . . farms, 2002	22	8	4	3	16	4	11	27
1997	36	7	19	19	32	11	14	58
\$1,000, 2002	34	(D)	(D)	(D)	53	2	29	124
1997	64	(D)	39	17	105	10	11	89
Gross cash rent or share payments (see text) . . . . . farms, 2002	39	12	12	7	38	1	13	22
1997	37	3	48	3	45	8	51	23
\$1,000, 2002	88	10	8	(D)	48	(D)	17	34
1997	119	(D)	125	(D)	44	5	54	6
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	27	8	10	15	38	10	27	61
1997	20	16	25	5	39	18	26	59
\$1,000, 2002	240	18	100	125	332	35	444	471
1997	43	56	81	67	525	52	152	241
Recreational services (see text) . . . . . farms, 2002	4	2	1	-	13	1	1	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2	(D)	(D)	-	87	(D)	(D)	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	26	7	6	2	52	5	17	41
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	40	2	1	(D)	37	2	(D)	32
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	29	12	5	11	30	1	10	31
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	69	56	(D)	87	50	(D)	19	219
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	105	24	68	45	63	34	50	19
1997	74	32	90	57	34	50	54	52
\$1,000, 2002	280	87	427	164	210	95	197	113
1997	356	37	231	81	133	110	291	129
Average per farm . . . . . dollars, 2002	2,664	3,620	6,281	3,636	3,333	2,790	3,948	5,956
1997	4,812	1,156	2,565	1,420	3,906	2,202	5,387	2,478
Customwork and other agricultural services . . . . . farms, 2002	7	9	8	7	7	7	6	2
1997	40	-	1	14	4	17	8	6
\$1,000, 2002	(D)	5	(D)	2	6	24	7	(D)
1997	205	-	(D)	7	16	3	159	1
Gross cash rent or share payments (see text) . . . . . farms, 2002	26	3	21	3	6	8	12	7
1997	13	4	49	24	4	6	5	9
\$1,000, 2002	61	(D)	48	(D)	10	(D)	11	6
1997	(D)	8	84	8	2	18	10	11
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	20	9	17	26	31	12	11	7
1997	20	11	13	15	26	16	22	13
\$1,000, 2002	82	31	292	131	165	31	149	105
1997	149	28	141	64	114	88	118	72
Recreational services (see text) . . . . . farms, 2002	-	1	2	1	-	2	2	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	(D)	(D)	-	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	2	-	21	4	13	3	15	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	-	35	(Z)	5	(D)	(D)	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	65	4	10	6	16	12	10	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	115	(D)	42	(D)	24	26	14	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

--continued

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

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

Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	47	143	17	8	34	47	80	-
1997	55	121	15	9	34	46	56	1
\$1,000, 2002	404	665	(D)	48	238	139	371	-
1997	265	54	50	48	98	178	150	(D)
Average per farm . . . . . dollars, 2002	8,587	4,653	(D)	6,039	6,985	2,962	4,636	-
1997	4,818	445	3,305	5,296	2,877	3,872	2,678	(D)
Customwork and other agricultural services . . . . . farms, 2002	5	22	3	-	7	6	10	-
1997	10	32	-	1	15	15	13	-
\$1,000, 2002	5	22	(D)	-	4	(D)	7	-
1997	90	38	-	(D)	10	34	25	-
Gross cash rent or share payments (see text) . . . . . farms, 2002	7	3	1	1	-	5	11	-
1997	4	-	2	-	-	6	1	1
\$1,000, 2002	6	(D)	(D)	(D)	-	3	(D)	-
1997	4	-	(D)	-	-	18	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	28	59	3	7	25	28	36	-
1997	21	1	10	4	12	19	27	-
\$1,000, 2002	382	584	7	43	228	113	188	-
1997	166	(D)	41	47	86	124	118	-
Recreational services (see text) . . . . . farms, 2002	2	1	1	-	1	1	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	5	77	1	1	1	7	14	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	15	(D)	(D)	(D)	10	12	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	9	11	10	2	8	11	24	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	7	43	9	(D)	(D)	11	158	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

<sup>1</sup> 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	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
Hired farm labor . . . . . farms	3,539	65	182	2	54	10	26	40
workers	10,274	104	1,006	(D)	103	13	85	82
\$1,000 payroll	31,843	257	4,356	(D)	48	28	279	88
Farms with-								
1 worker . . . . . farms	1,609	38	95	2	31	7	10	18
workers	1,609	38	95	(D)	31	7	10	18
2 workers . . . . . farms	916	22	47	-	6	3	6	12
workers	1,832	44	94	-	(D)	6	12	24
3 or 4 workers . . . . . farms	607	3	3	-	16	-	6	7
workers	2,048	(D)	10	-	54	-	21	25
5 to 9 workers . . . . . farms	262	2	19	-	1	-	-	3
workers	1,592	(D)	104	-	(D)	-	-	15
10 workers or more . . . . . farms	145	-	18	-	-	-	4	-
workers	3,193	-	703	-	-	-	42	-
Workers by days worked:								
150 days or more . . . . . farms	712	11	43	-	3	3	5	2
workers	1,833	19	163	-	7	4	26	(D)
Farms with-								
1 worker . . . . . farms	353	8	20	-	1	2	-	-
workers	353	8	20	-	(D)	(D)	-	-
2 workers . . . . . farms	156	1	11	-	1	1	3	2
workers	312	(D)	22	-	(D)	(D)	(D)	(D)
3 or 4 workers . . . . . farms	134	1	4	-	1	-	-	-
workers	428	(D)	14	-	(D)	-	-	-
5 to 9 workers . . . . . farms	46	1	5	-	-	-	-	-
workers	295	(D)	30	-	-	-	-	-
10 workers or more . . . . . farms	23	-	3	-	-	-	2	-
workers	445	-	77	-	-	-	(D)	-
Less than 150 days . . . . . farms	3,242	58	174	2	53	7	25	40
workers	8,441	85	843	(D)	96	9	59	(D)
Farms with-								
1 worker . . . . . farms	1,617	33	105	2	31	5	10	18
workers	1,617	(D)	105	(D)	31	(D)	10	18
2 workers . . . . . farms	785	23	33	-	7	2	10	13
workers	1,570	46	66	-	14	(D)	20	26
3 or 4 workers . . . . . farms	567	2	5	-	15	-	3	7
workers	1,890	(D)	18	-	51	-	(D)	24
5 to 9 workers . . . . . farms	145	-	15	-	-	-	-	2
workers	847	-	79	-	-	-	-	(D)
10 workers or more . . . . . farms	128	-	16	-	-	-	2	-
workers	2,517	-	575	-	-	-	(D)	-
Reported only workers working								
150 days or more . . . . . farms	297	7	8	-	1	3	1	-
workers	682	10	28	-	(D)	4	(D)	-
\$1,000 payroll	8,411	145	560	-	(D)	19	(D)	-
Reported only workers working								
less than 150 days . . . . . farms	2,827	54	139	2	51	7	21	38
workers	6,204	77	229	(D)	92	9	51	73
\$1,000 payroll	3,929	(D)	133	(D)	27	9	(D)	(D)
Reported both - workers working 150								
days or more and workers								
working less than 150 days . . . . . farms	415	4	35	-	2	-	4	2
150 days or more, workers	1,151	9	135	-	(D)	-	16	(D)
less than 150 days, workers	2,237	8	614	-	(D)	-	(D)	(D)
\$1,000 payroll	19,504	(D)	3,663	-	(D)	-	192	(D)
Migrant farm labor on farms with hired								
labor (see text) . . . . . farms	99	1	28	-	-	-	3	-
Migrant farm labor on farms reporting only								
contract labor (see text) . . . . . farms	17	-	-	-	-	-	-	-

--continued

**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	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
Hired farm labor	16	66	50	46	59	182	91	9
farms	53	147	128	106	374	419	283	44
workers	14	162	756	99	1,001	2,094	1,196	38
\$1,000 payroll								
Farms with-								
1 worker	6	39	20	16	17	67	47	1
farms	6	39	20	(D)	17	(D)	47	(D)
workers	3	11	20	12	14	69	21	2
2 workers	6	(D)	40	24	28	138	(D)	(D)
farms								
workers	2	11	6	16	12	33	-	3
3 or 4 workers	(D)	33	22	48	38	121	-	11
farms	4	4	2	2	6	12	21	2
workers	24	32	(D)	(D)	37	80	129	(D)
5 to 9 workers	1	1	2	-	10	1	2	1
farms	(D)	(D)	(D)	-	254	(D)	(D)	(D)
workers								
10 workers or more								
Workers by days worked:								
150 days or more	1	1	6	7	18	56	38	-
farms	(D)	(D)	38	19	32	124	88	-
workers								
Farms with-								
1 worker	1	-	-	5	11	22	17	-
farms	(D)	-	-	(D)	11	(D)	17	-
workers	-	1	4	-	3	13	5	-
2 workers	-	(D)	(D)	-	6	26	10	-
farms								
workers	-	-	-	-	4	19	12	-
3 or 4 workers	-	-	-	-	15	61	37	-
farms	-	-	-	-	2	2	4	-
workers	-	-	-	(D)	-	(D)	24	-
5 to 9 workers	-	-	2	-	-	-	-	-
farms	-	-	(D)	-	-	-	-	-
workers	-	-	2	-	-	-	-	-
10 workers or more	-	-	(D)	-	-	-	-	-
farms								
workers	16	66	46	41	53	167	75	9
Less than 150 days	(D)	(D)	90	87	342	295	195	44
farms								
workers	6	40	20	11	16	84	36	1
Farms with-	6	40	20	11	(D)	84	36	(D)
1 worker	3	11	20	14	15	60	20	2
farms	6	22	40	28	30	120	40	(D)
workers								
2 workers	2	10	4	16	10	14	14	3
farms	(D)	30	(D)	48	31	44	45	11
workers	4	4	2	2	9	9	3	2
3 or 4 workers	23	32	(D)	-	(D)	47	(D)	(D)
farms	1	1	-	-	10	-	2	1
workers	(D)	(D)	-	-	253	-	(D)	(D)
5 to 9 workers								
farms								
workers								
10 workers or more								
farms								
workers								
Reported only workers working								
150 days or more	-	-	4	5	6	15	16	-
farms	-	-	(D)	5	7	44	25	-
workers	-	-	705	(D)	86	705	248	-
\$1,000 payroll								
Reported only workers working								
less than 150 days	15	65	44	39	41	126	53	9
farms	(D)	(D)	86	83	305	195	82	44
workers	(D)	(D)	(D)	36	566	165	116	38
\$1,000 payroll								
Reported both - workers working 150								
days or more and workers								
working less than 150 days	1	1	2	2	12	41	22	-
farms	(D)	(D)	(D)	(D)	25	80	63	-
workers	(D)	(D)	(D)	(D)	37	100	113	-
less than 150 days, workers	(D)	(D)	(D)	(D)	349	1,223	832	-
\$1,000 payroll								
Migrant farm labor on farms with hired								
labor (see text)	-	-	-	-	2	-	9	-
farms								
Migrant farm labor on farms reporting only								
contract labor (see text)	-	-	-	-	-	-	-	-
farms								

--continued

**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	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
Hired farm labor	129	115	125	153	21	100	42	5
farms	378	307	253	801	41	201	161	17
workers	1,833	365	235	4,095	96	366	89	(D)
\$1,000 payroll								
Farms with-								
1 worker	52	49	55	48	11	34	4	2
farms	(D)	49	55	48	11	(D)	(D)	(D)
workers	28	35	49	42	4	39	12	1
2 workers	56	70	98	84	(D)	78	24	(D)
farms								
workers	16	17	16	31	5	26	15	1
3 or 4 workers	54	59	48	118	17	79	57	(D)
farms	32	5	1	18	-	-	10	-
workers	196	30	(D)	108	(D)	-	60	-
5 to 9 workers	1	9	4	14	-	1	1	1
farms	(D)	99	(D)	443	-	(D)	(D)	(D)
workers								
Workers by days worked:								
150 days or more	73	16	14	68	2	27	5	3
farms	150	26	17	236	(D)	55	9	(D)
workers								
Farms with-								
1 worker	44	12	13	25	1	2	3	1
farms	44	12	(D)	25	(D)	(D)	(D)	(D)
workers	15	1	-	15	1	24	-	1
2 workers	30	(D)	-	30	(D)	48	-	(D)
farms								
workers	9	2	1	15	-	-	2	-
3 or 4 workers	32	(D)	(D)	48	-	-	(D)	-
farms	4	1	-	6	-	1	-	-
workers	(D)	(D)	-	37	(D)	-	-	-
5 to 9 workers	1	-	-	7	-	-	-	-
farms	(D)	-	-	96	-	-	-	1
workers								(D)
10 workers or more								
farms	87	112	124	132	20	74	42	3
workers	228	281	236	565	(D)	146	152	(D)
Farms with-								
1 worker	39	59	62	53	12	32	6	2
farms	39	59	62	53	12	32	(D)	(D)
workers	14	23	41	38	2	15	10	1
2 workers	28	46	82	76	(D)	(D)	20	(D)
farms								
workers	14	18	17	24	5	26	17	-
3 or 4 workers	48	62	52	88	17	79	63	-
farms	20	3	-	3	1	1	8	-
workers	113	15	-	21	(D)	(D)	48	-
5 to 9 workers	-	9	4	14	-	-	1	-
farms	-	99	40	327	-	-	(D)	-
workers								
10 workers or more								
farms	42	3	1	21	1	26	-	2
workers	98	6	(D)	59	(D)	(D)	-	(D)
\$1,000 payroll	1,144	58	(D)	1,111	(D)	274	-	(D)
Reported only workers working								
150 days or more	56	99	111	85	19	73	37	2
farms	140	264	184	172	37	141	129	(D)
workers	166	113	(D)	174	(D)	(D)	54	(D)
\$1,000 payroll								
Reported only workers working								
less than 150 days	31	13	13	47	1	1	5	1
farms	52	20	(D)	177	(D)	(D)	9	(D)
workers	88	17	52	393	(D)	(D)	23	(D)
less than 150 days, workers	523	194	111	2,810	(D)	(D)	35	(D)
\$1,000 payroll								
Migrant farm labor on farms with hired								
labor (see text)	2	-	4	7	-	-	-	-
farms								
Migrant farm labor on farms reporting only								
contract labor (see text)	1	-	-	-	-	-	-	-
farms								

--continued

**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	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
Hired farm labor . . . . . farms	3	61	70	167	57	77	8	66
workers	(D)	202	156	467	98	170	15	203
\$1,000 payroll	(D)	110	190	3,661	375	286	(D)	286
Farms with-								
1 worker . . . . . farms	2	17	18	112	35	57	1	29
workers	(D)	(D)	(D)	112	35	57	(D)	29
2 workers . . . . . farms	-	13	26	21	13	7	7	12
workers	-	26	52	(D)	(D)	14	(D)	(D)
3 or 4 workers . . . . . farms	-	25	24	22	8	9	-	18
workers	-	76	72	71	32	36	-	72
5 to 9 workers . . . . . farms	-	2	2	9	1	2	-	5
workers	-	(D)	(D)	49	(D)	(D)	-	25
10 workers or more . . . . . farms	1	4	-	3	-	2	-	2
workers	(D)	72	-	(D)	-	(D)	-	(D)
Workers by days worked:								
150 days or more . . . . . farms	1	1	8	25	18	10	1	4
workers	(D)	(D)	15	147	23	21	(D)	22
Farms with-								
1 worker . . . . . farms	-	-	7	9	16	5	1	2
workers	-	-	(D)	9	(D)	5	(D)	(D)
2 workers . . . . . farms	-	-	-	4	1	2	-	-
workers	-	-	-	8	(D)	(D)	-	-
3 or 4 workers . . . . . farms	-	1	-	8	-	2	-	1
workers	-	(D)	-	24	-	(D)	-	(D)
5 to 9 workers . . . . . farms	1	-	1	2	1	1	-	-
workers	(D)	-	(D)	(D)	(D)	(D)	-	-
10 workers or more . . . . . farms	-	-	-	2	-	-	-	1
workers	-	-	-	(D)	-	-	-	(D)
Less than 150 days . . . . . farms	3	61	69	153	39	71	7	64
workers	(D)	(D)	141	320	75	149	(D)	181
Farms with-								
1 worker . . . . . farms	2	17	18	112	19	55	-	27
workers	(D)	17	(D)	112	19	55	-	27
2 workers . . . . . farms	-	14	33	18	12	4	7	12
workers	-	28	66	36	24	8	(D)	(D)
3 or 4 workers . . . . . farms	1	25	17	16	8	9	-	19
workers	(D)	76	51	53	32	36	-	75
5 to 9 workers . . . . . farms	-	1	1	4	-	1	-	5
workers	-	(D)	(D)	22	-	(D)	-	(D)
10 workers or more . . . . . farms	-	4	-	3	-	2	-	1
workers	-	72	-	97	-	(D)	-	(D)
Reported only workers working								
150 days or more . . . . . farms	-	-	1	14	18	6	1	2
workers	-	-	(D)	39	23	11	(D)	(D)
\$1,000 payroll	-	-	(D)	403	350	76	(D)	(D)
Reported only workers working								
less than 150 days . . . . . farms	2	60	62	142	39	67	7	62
workers	(D)	(D)	127	209	75	114	(D)	148
\$1,000 payroll	(D)	(D)	(D)	(D)	25	72	1	(D)
Reported both - workers working 150								
days or more and workers								
working less than 150 days . . . . . farms	1	1	7	11	-	4	-	2
150 days or more, workers	(D)	(D)	(D)	108	-	10	-	(D)
less than 150 days, workers	(D)	(D)	14	111	-	35	-	(D)
\$1,000 payroll	(D)	(D)	6	(D)	-	139	-	(D)
Migrant farm labor on farms with hired								
labor (see text) . . . . . farms	-	-	-	1	1	1	-	-
Migrant farm labor on farms reporting only								
contract labor (see text) . . . . . farms	-	-	-	-	-	-	-	-

--continued

**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	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
Hired farm labor	142	23	46	26	139	17	88	46
farms	333	50	88	66	312	43	234	128
workers	837	240	77	218	999	36	462	902
\$1,000 payroll								
Farms with-								
1 worker	52	14	17	7	63	12	46	15
farms	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
workers	34	-	19	16	37	2	19	14
2 workers	68	-	38	32	74	(D)	(D)	28
farms								
workers	46	7	9	-	26	-	12	5
3 or 4 workers	141	24	28	-	80	-	40	15
farms	9	2	1	2	11	2	2	11
workers	57	(D)	(D)	(D)	71	(D)	(D)	58
5 to 9 workers	1	-	-	1	2	1	9	1
farms	(D)	-	-	(D)	(D)	(D)	99	(D)
workers								
10 workers or more								
farms								
workers								
Workers by days worked:								
150 days or more	38	6	4	12	52	2	17	20
farms	62	10	6	19	98	(D)	27	61
workers								
Farms with-								
1 worker	21	4	3	7	23	2	12	4
farms	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
workers	12	-	-	4	17	-	2	-
2 workers	24	-	-	8	34	-	(D)	-
farms								
workers	4	2	1	1	11	-	2	14
3 or 4 workers	(D)	(D)	(D)	(D)	34	-	(D)	42
farms	1	-	-	-	1	-	1	2
workers	(D)	-	-	-	(D)	-	(D)	(D)
5 to 9 workers	-	-	-	-	-	-	-	-
farms								
workers	-	-	-	-	-	-	-	-
10 workers or more	-	-	-	-	-	-	-	-
farms								
workers								
Less than 150 days	121	21	42	21	112	15	84	40
farms	271	40	82	47	214	(D)	207	67
workers								
Farms with-								
1 worker	54	14	14	12	67	10	46	19
farms	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
workers	54	-	-	6	17	2	19	19
2 workers	19	-	19	12	34	(D)	38	38
farms	(D)	-	38	-	-	-	-	-
workers								
3 or 4 workers	40	5	8	-	20	-	9	1
farms	121	16	25	-	63	-	(D)	(D)
workers	7	2	1	2	8	2	1	1
5 to 9 workers	45	(D)	(D)	(D)	50	(D)	(D)	(D)
farms	1	-	-	1	-	1	9	-
workers	(D)	-	-	(D)	-	(D)	90	-
\$1,000 payroll								
Reported only workers working								
150 days or more	21	2	4	5	27	2	4	6
farms	37	(D)	6	9	52	(D)	7	21
workers	512	(D)	(D)	42	419	(D)	34	196
\$1,000 payroll								
Reported only workers working								
less than 150 days	104	17	42	14	87	15	71	26
farms	235	28	82	30	149	(D)	110	42
workers	99	10	(D)	12	111	(D)	94	78
\$1,000 payroll								
Reported both - workers working 150								
days or more and workers								
working less than 150 days	17	4	-	7	25	-	13	14
farms	25	(D)	-	10	46	-	20	40
workers	36	12	-	17	65	-	97	25
less than 150 days, workers	226	(D)	-	165	469	-	334	629
\$1,000 payroll								
Migrant farm labor on farms with hired								
labor (see text)	7	2	-	-	2	-	-	1
farms								
Migrant farm labor on farms reporting only								
contract labor (see text)	-	2	-	-	10	-	-	-
farms								

--continued

**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	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
Hired farm labor . . . . . farms	140	38	80	66	85	44	74	18
workers	331	103	191	83	368	169	191	47
\$1,000 payroll	1,596	287	617	67	192	857	354	39
Farms with-								
1 worker . . . . . farms	75	16	29	52	41	16	41	10
workers	(D)	16	29	52	41	16	41	(D)
2 workers . . . . . farms	46	3	17	11	20	7	18	1
workers	92	6	34	22	40	14	36	(D)
3 or 4 workers . . . . . farms	-	13	31	3	10	17	9	4
workers	-	45	106	9	(D)	62	33	14
5 to 9 workers . . . . . farms	17	6	2	-	2	-	4	3
workers	94	36	(D)	-	(D)	-	(D)	21
10 workers or more . . . . . farms	2	-	1	-	12	4	2	-
workers	(D)	-	(D)	-	240	77	(D)	-
Workers by days worked:								
150 days or more . . . . . farms	20	4	7	-	-	11	6	3
workers	91	17	23	-	-	44	25	3
Farms with-								
1 worker . . . . . farms	9	1	2	-	-	7	1	3
workers	(D)	(D)	(D)	-	-	7	(D)	3
2 workers . . . . . farms	-	-	1	-	-	-	3	-
workers	-	-	(D)	-	-	-	(D)	-
3 or 4 workers . . . . . farms	9	2	2	-	-	1	-	-
workers	27	(D)	(D)	-	-	(D)	-	-
5 to 9 workers . . . . . farms	-	1	2	-	-	1	2	-
workers	-	(D)	(D)	-	-	(D)	(D)	-
10 workers or more . . . . . farms	2	-	-	-	-	2	-	-
workers	(D)	-	-	-	-	(D)	-	-
Less than 150 days . . . . . farms	139	36	76	66	85	39	73	15
workers	240	86	168	83	368	125	166	44
Farms with-								
1 worker . . . . . farms	76	16	30	52	41	13	42	7
workers	76	16	(D)	52	41	13	42	(D)
2 workers . . . . . farms	45	4	15	11	20	6	20	1
workers	90	8	30	22	40	12	40	(D)
3 or 4 workers . . . . . farms	17	12	30	3	10	16	6	4
workers	(D)	42	103	9	(D)	56	(D)	14
5 to 9 workers . . . . . farms	-	4	1	-	2	-	3	3
workers	-	20	(D)	-	(D)	-	24	21
10 workers or more . . . . . farms	1	-	-	-	12	4	2	-
workers	(D)	-	-	-	240	44	(D)	-
Reported only workers working								
150 days or more . . . . . farms	1	2	4	-	-	5	1	3
workers	(D)	(D)	11	-	-	8	(D)	3
\$1,000 payroll	(D)	(D)	(D)	-	-	119	(D)	22
Reported only workers working								
less than 150 days . . . . . farms	120	34	73	66	85	33	68	15
workers	165	81	162	83	368	84	149	44
\$1,000 payroll	(D)	20	45	67	192	28	229	16
Reported both - workers working 150								
days or more and workers								
working less than 150 days . . . . . farms	19	2	3	-	-	6	5	-
150 days or more, workers	(D)	(D)	12	-	-	36	(D)	-
less than 150 days, workers	(D)	(D)	6	-	-	41	17	-
\$1,000 payroll	1,392	(D)	(D)	-	-	710	(D)	-
Migrant farm labor on farms with hired								
labor (see text) . . . . . farms	19	1	1	-	-	-	3	-
Migrant farm labor on farms reporting only								
contract labor (see text) . . . . . farms	-	-	-	-	-	-	-	-

--continued



**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	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Hired farm labor . . . . . farms	33	104	32	7	44	65	75	10
workers	67	452	93	15	124	185	144	26
\$1,000 payroll	96	332	110	4	87	674	148	(D)
Farms with-								
1 worker . . . . . farms	18	25	18	3	25	32	37	5
workers	18	25	18	(D)	25	32	(D)	(D)
2 workers . . . . . farms	12	40	5	3	-	11	21	3
workers	24	80	10	6	-	(D)	42	6
3 or 4 workers . . . . . farms	-	18	2	-	12	16	15	1
workers	-	62	(D)	-	44	56	52	(D)
5 to 9 workers . . . . . farms	3	3	5	1	3	5	2	-
workers	25	19	25	(D)	15	26	(D)	-
10 workers or more . . . . . farms	-	18	2	-	4	1	-	1
workers	-	266	(D)	-	40	(D)	-	(D)
Workers by days worked:								
150 days or more . . . . . farms	4	8	4	-	3	10	10	1
workers	8	10	(D)	-	3	21	13	(D)
Farms with-								
1 worker . . . . . farms	2	6	-	-	3	6	8	1
workers	(D)	(D)	-	-	3	6	(D)	(D)
2 workers . . . . . farms	-	2	2	-	-	3	1	-
workers	-	(D)	(D)	-	-	(D)	(D)	-
3 or 4 workers . . . . . farms	2	-	-	-	-	-	1	-
workers	(D)	-	-	-	-	-	(D)	-
5 to 9 workers . . . . . farms	-	-	2	-	-	1	-	-
workers	-	-	(D)	-	-	(D)	-	-
10 workers or more . . . . . farms	-	-	-	-	-	-	-	-
workers	-	-	-	-	-	-	-	-
Less than 150 days . . . . . farms	32	104	32	7	44	61	74	10
workers	59	442	(D)	15	121	164	131	(D)
Farms with-								
1 worker . . . . . farms	17	30	18	3	25	30	43	5
workers	17	30	18	(D)	25	30	43	5
2 workers . . . . . farms	12	36	7	3	-	10	14	3
workers	24	72	(D)	6	-	(D)	28	6
3 or 4 workers . . . . . farms	-	17	-	-	15	15	17	1
workers	-	58	-	-	56	48	60	(D)
5 to 9 workers . . . . . farms	3	3	5	1	-	5	-	-
workers	18	17	25	(D)	-	26	-	-
10 workers or more . . . . . farms	-	18	2	-	4	1	-	1
workers	-	265	(D)	-	40	(D)	-	(D)
Reported only workers working								
150 days or more . . . . . farms	1	-	-	-	-	4	1	-
workers	(D)	-	-	-	-	6	(D)	-
\$1,000 payroll	(D)	-	-	-	-	20	(D)	-
Reported only workers working								
less than 150 days . . . . . farms	29	96	28	7	41	55	65	9
workers	41	419	53	15	109	110	116	(D)
\$1,000 payroll	(D)	220	10	4	41	39	(D)	4
Reported both - workers working 150								
days or more and workers								
working less than 150 days . . . . . farms	3	8	4	-	3	6	9	1
workers	(D)	10	14	-	3	15	(D)	(D)
less than 150 days, workers	18	23	26	-	12	54	15	(D)
\$1,000 payroll	78	112	100	-	46	616	78	(D)
Migrant farm labor on farms with hired								
labor (see text) . . . . . farms	1	-	-	1	-	-	-	2
Migrant farm labor on farms reporting only								
contract labor (see text) . . . . . farms	-	-	3	1	-	-	-	-

















**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	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>								
Total cropland - Con.								
Other cropland . . . . . farms, 2002	2,351	28	124	6	34	15	72	19
1997	2,694	30	141	13	38	28	97	23
acres, 2002	52,087	783	3,039	(D)	790	388	1,412	273
1997	65,336	983	4,177	(D)	863	1,021	1,816	868
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms, 2002	1,778	25	94	5	24	15	42	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	45,126	697	2,609	(D)	682	372	1,275	152
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned . . . . . farms, 2002	549	3	32	-	12	4	23	6
1997	315	2	31	-	5	2	16	-
acres, 2002	5,145	(D)	275	-	108	16	91	114
1997	3,635	(D)	541	-	(D)	(D)	106	-
Cropland in cultivated summer fallow . . . . . farms, 2002	271	2	11	1	-	-	13	3
1997	203	2	6	1	1	5	16	2
acres, 2002	1,816	(D)	155	(D)	-	-	46	7
1997	2,687	(D)	242	(D)	(D)	(D)	39	(D)
Total woodland . . . . . farms, 2002	15,994	342	371	21	278	76	343	206
1997	16,327	422	331	28	296	89	276	186
acres, 2002	1,482,067	28,895	15,576	2,393	30,467	5,747	23,197	26,878
1997	1,530,529	32,115	13,534	2,357	34,435	5,632	19,311	23,409
Woodland pastured . . . . . farms, 2002	8,817	217	155	7	172	29	211	119
1997	9,092	272	122	12	164	35	167	101
acres, 2002	493,806	11,642	4,234	(D)	11,129	850	9,118	5,994
1997	509,847	13,799	3,168	687	12,344	454	6,948	6,038
Woodland not pastured . . . . . farms, 2002	11,187	224	216	16	189	63	222	152
1997	11,652	272	247	26	209	74	186	133
acres, 2002	988,261	17,253	11,342	(D)	19,338	4,897	14,079	20,884
1997	1,020,682	18,316	10,366	1,670	22,091	5,178	12,363	17,371
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms, 2002	10,854	233	292	10	164	46	209	113
1997	6,650	159	156	2	100	32	100	49
acres, 2002	754,045	15,059	12,266	(D)	12,499	1,698	5,609	8,162
1997	561,118	13,967	10,187	(D)	8,617	1,085	3,508	4,242
Land in house lots, ponds, roads, wasteland, etc. . . . . farms, 2002	12,684	260	460	11	191	72	271	131
1997	13,521	327	426	17	217	87	268	120
acres, 2002	175,524	3,191	4,150	(D)	3,413	1,357	2,181	2,328
1997	186,040	4,139	4,331	(D)	4,446	1,160	2,743	1,483
Pastureland, all types . . . . . farms, 2002	17,951	404	508	15	281	76	371	217
1997	17,871	458	445	23	289	88	301	189
acres, 2002	1,720,161	42,031	26,678	561	33,022	3,980	19,635	20,778
1997	1,764,264	49,921	25,603	1,043	35,655	4,693	16,179	17,869
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms, 2002	383	3	26	3	13	6	4	1
1997	265	1	14	1	1	3	3	1
acres, 2002	12,658	(D)	707	3	296	235	(D)	(D)
1997	8,615	(D)	367	(D)	(D)	166	(D)	(D)
Land used to raise certified organically produced crops (see text) . . . . . farms, 2002	24	-	4	2	-	-	-	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	133	-	35	(D)	-	-	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) . . . . . farms, 2002	652	1	42	1	4	3	30	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	54,856	(D)	8,835	(D)	62	13	146	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

--continued

**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	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>								
Total cropland - Con.								
Other cropland . . . . . farms, 2002	8	44	23	22	20	51	70	15
1997	10	42	28	19	35	78	83	21
acres, 2002	90	1,812	417	356	291	1,175	1,676	287
1997	78	1,416	389	291	1,135	2,271	1,695	437
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms, 2002	5	40	18	21	18	36	59	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	(D)	1,773	399	(D)	269	999	1,452	222
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned . . . . . farms, 2002	2	6	3	1	3	16	14	4
1997	3	3	-	2	10	4	20	3
acres, 2002	(D)	(D)	7	(D)	22	120	152	36
1997	5	(D)	-	(D)	(D)	(D)	237	10
Cropland in cultivated summer fallow . . . . . farms, 2002	1	2	3	-	-	7	5	4
1997	-	1	4	2	3	-	3	-
acres, 2002	(D)	(D)	11	-	-	56	72	29
1997	-	(D)	6	(D)	(D)	(D)	13	-
Total woodland . . . . . farms, 2002	103	387	185	227	266	574	475	47
1997	112	321	217	212	321	613	489	50
acres, 2002	10,191	54,251	10,591	30,983	49,533	64,866	58,854	2,471
1997	10,462	39,958	11,927	30,148	56,768	65,311	66,857	3,349
Woodland pastured . . . . . farms, 2002	57	219	75	138	167	340	205	18
1997	72	175	127	123	191	321	227	29
acres, 2002	2,581	14,902	2,837	11,912	23,023	19,681	10,702	289
1997	4,129	12,874	3,311	10,931	23,190	18,744	11,883	398
Woodland not pastured . . . . . farms, 2002	79	285	155	164	162	365	384	36
1997	85	236	170	150	224	411	389	34
acres, 2002	7,610	39,349	7,754	19,071	26,510	45,185	48,152	2,182
1997	6,333	27,084	8,616	19,217	33,578	46,567	54,974	2,951
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms, 2002	67	223	127	140	211	453	340	39
1997	27	80	51	79	167	326	179	23
acres, 2002	2,869	12,966	4,695	13,710	26,545	67,465	27,612	867
1997	1,860	6,184	2,130	7,439	27,032	50,942	19,577	482
Land in house lots, ponds, roads, wasteland, etc. . . . . farms, 2002	63	264	139	163	221	445	406	49
1997	65	201	164	154	282	524	394	48
acres, 2002	1,108	3,493	1,042	1,875	4,515	9,488	5,905	577
1997	474	1,831	1,014	2,343	5,319	8,056	5,483	367
Pastureland, all types . . . . . farms, 2002	106	400	205	219	307	695	540	68
1997	103	324	209	222	344	721	512	58
acres, 2002	7,980	39,685	10,486	36,497	61,579	107,285	55,033	1,864
1997	9,391	36,766	10,856	35,482	68,678	105,035	54,764	2,155
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms, 2002	-	1	4	3	1	13	26	1
1997	-	3	7	3	7	14	11	-
acres, 2002	-	(D)	64	(D)	(D)	742	636	(D)
1997	-	6	40	(D)	628	1,059	364	-
Land used to raise certified organically produced crops (see text) . . . . . farms, 2002	-	-	1	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	-	-	(D)	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) . . . . . farms, 2002	2	1	2	-	17	32	39	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	(D)	(D)	(D)	-	588	2,495	2,181	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

--continued

**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	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>								
Total cropland - Con.								
Other cropland . . . . . farms, 2002	53	82	88	65	23	39	39	3
1997	48	57	137	72	38	39	90	2
acres, 2002	1,071	2,138	2,420	2,416	930	1,306	978	60
1997	1,225	1,593	2,936	2,949	1,064	1,130	1,610	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms, 2002	33	69	71	54	20	30	32	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	782	2,011	2,200	2,170	906	1,263	916	60
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned . . . . . farms, 2002	16	15	16	11	5	7	3	-
1997	11	2	6	12	5	1	17	-
acres, 2002	165	90	128	(D)	(D)	(D)	10	-
1997	279	(D)	39	376	(D)	(D)	79	-
Cropland in cultivated summer fallow . . . . . farms, 2002	10	8	15	1	1	3	9	-
1997	3	6	10	6	2	3	11	-
acres, 2002	124	37	92	(D)	(D)	(D)	52	-
1997	115	(D)	49	144	(D)	(D)	49	-
Total woodland . . . . . farms, 2002	337	579	650	197	165	303	191	17
1997	392	562	673	174	143	356	189	12
acres, 2002	58,139	41,033	51,725	7,186	9,475	32,570	21,169	997
1997	67,582	37,386	53,247	5,934	10,302	30,390	17,122	894
Woodland pastured . . . . . farms, 2002	183	315	426	58	84	147	119	12
1997	230	304	395	81	93	191	113	4
acres, 2002	18,305	16,460	23,794	1,572	2,635	11,899	8,047	450
1997	23,115	15,044	21,269	1,256	4,027	13,794	6,971	353
Woodland not pastured . . . . . farms, 2002	242	372	401	156	117	209	135	9
1997	299	384	443	115	94	219	131	11
acres, 2002	39,834	24,573	27,931	5,614	6,840	20,671	13,122	547
1997	44,467	22,342	31,978	4,678	6,275	16,596	10,151	541
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms, 2002	217	439	397	273	100	190	103	11
1997	175	226	275	136	60	139	41	2
acres, 2002	25,497	27,852	26,986	13,201	2,887	16,350	4,559	1,031
1997	26,328	17,416	18,582	8,658	2,225	15,507	1,987	(D)
Land in house lots, ponds, roads, wasteland, etc. . . . . farms, 2002	283	486	484	355	135	205	142	15
1997	331	495	548	299	121	263	159	12
acres, 2002	4,978	7,676	5,106	4,816	1,357	4,012	1,751	55
1997	7,923	7,126	5,677	3,865	1,642	4,062	1,777	659
Pastureland, all types . . . . . farms, 2002	379	715	754	381	176	321	185	15
1997	412	646	750	339	161	364	164	9
acres, 2002	60,858	64,793	71,736	20,576	8,785	40,982	16,300	1,537
1997	70,595	61,326	68,672	23,288	10,031	49,935	14,031	535
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms, 2002	1	8	11	12	7	4	1	-
1997	6	13	11	11	2	2	-	-
acres, 2002	(D)	165	367	445	392	115	(D)	-
1997	97	337	673	336	(D)	(D)	-	-
Land used to raise certified organically produced crops (see text) . . . . . farms, 2002	-	-	-	3	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	-	-	-	(D)	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) . . . . . farms, 2002	47	2	24	52	1	3	60	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	5,312	(D)	244	18,935	(D)	(D)	316	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

--continued

**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	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>								
Total cropland - Con.								
Other cropland . . . . . farms, 2002	-	31	91	134	49	57	1	46
1997	-	36	95	156	61	61	-	52
acres, 2002	-	554	1,548	2,203	925	875	(D)	1,142
1997	-	837	2,016	3,174	1,068	1,912	-	1,438
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms, 2002	-	28	77	98	39	35	1	35
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	-	492	1,373	1,869	902	637	(D)	1,045
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned . . . . . farms, 2002	-	9	11	19	9	20	-	10
1997	-	2	11	9	2	14	-	2
acres, 2002	-	55	102	128	18	188	-	90
1997	-	(D)	104	64	(D)	(D)	-	(D)
Cropland in cultivated summer fallow . . . . . farms, 2002	-	3	17	32	3	6	-	3
1997	-	3	4	10	2	3	-	5
acres, 2002	-	7	73	206	5	50	-	7
1997	-	(D)	30	110	(D)	(D)	-	(D)
Total woodland . . . . . farms, 2002	7	315	605	698	315	354	4	375
1997	6	316	566	626	374	329	2	385
acres, 2002	400	17,673	35,325	57,651	27,444	35,938	800	21,448
1997	(D)	17,372	37,112	50,985	30,315	41,112	(D)	22,706
Woodland pastured . . . . . farms, 2002	2	159	341	403	175	157	1	211
1997	2	189	332	361	193	144	2	216
acres, 2002	(D)	5,887	10,406	19,966	8,673	7,980	(D)	9,028
1997	(D)	5,725	11,044	19,361	8,623	7,614	(D)	7,863
Woodland not pastured . . . . . farms, 2002	6	220	423	491	205	285	3	251
1997	6	221	414	422	271	272	-	258
acres, 2002	(D)	11,786	24,919	37,685	18,771	27,958	(D)	12,420
1997	(D)	11,647	26,068	31,624	21,692	33,498	-	14,843
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms, 2002	4	241	331	494	196	216	27	216
1997	2	107	233	301	141	134	4	159
acres, 2002	193	10,227	14,006	26,338	8,277	12,521	(D)	10,343
1997	(D)	4,882	10,662	18,265	5,484	11,268	(D)	7,025
Land in house lots, ponds, roads, wasteland, etc. . . . . farms, 2002	6	263	446	615	211	282	31	251
1997	4	240	450	569	313	272	7	321
acres, 2002	16	2,909	4,637	9,308	2,385	7,210	(D)	2,775
1997	(D)	2,436	5,296	7,571	3,436	4,755	54	4,007
Pastureland, all types . . . . . farms, 2002	4	400	614	794	338	378	28	435
1997	5	351	573	700	404	346	5	467
acres, 2002	369	25,715	37,882	62,181	25,259	29,931	860	31,586
1997	194	23,474	36,447	57,817	24,703	30,972	170	31,336
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms, 2002								
1997	-	4	7	25	3	11	-	3
acres, 2002	-	69	95	701	21	332	-	99
1997	-	46	78	494	(D)	(D)	-	(D)
Land used to raise certified organically produced crops (see text) . . . . . farms, 2002								
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	-	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) . . . . . farms, 2002								
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	(D)	24	(D)	7,079	(D)	386	-	85
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

--continued

**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	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>								
Total cropland - Con.								
Other cropland . . . . . farms, 2002	63	42	41	36	37	32	31	94
1997	67	72	56	30	38	18	31	132
acres, 2002	1,439	819	835	776	1,203	443	505	2,370
1997	1,133	1,766	840	638	1,207	192	782	3,321
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms, 2002	36	29	32	28	27	30	16	67
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	846	606	774	730	1,019	427	319	1,863
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned . . . . . farms, 2002	31	14	8	8	12	2	8	26
1997	8	17	8	2	10	1	5	15
acres, 2002	387	150	55	(D)	(D)	(D)	105	365
1997	47	341	(D)	(D)	(D)	(D)	28	147
Cropland in cultivated summer fallow . . . . . farms, 2002	12	5	3	1	2	7	7	12
1997	11	3	2	1	1	3	4	4
acres, 2002	206	63	6	(D)	(D)	(D)	81	142
1997	198	40	(D)	(D)	(D)	(D)	15	90
Total woodland . . . . . farms, 2002	549	153	272	122	439	164	314	745
1997	544	152	278	117	502	139	333	836
acres, 2002	52,632	9,579	18,234	6,262	74,158	12,099	59,602	53,192
1997	54,179	14,794	18,569	5,771	81,729	13,592	62,905	60,272
Woodland pastured . . . . . farms, 2002	347	55	129	57	249	79	198	379
1997	330	47	124	80	273	77	180	403
acres, 2002	24,054	1,084	3,527	1,434	25,100	2,531	22,651	13,029
1997	20,691	1,692	3,462	2,311	29,100	3,998	19,327	12,845
Woodland not pastured . . . . . farms, 2002	320	130	210	99	315	138	217	568
1997	361	146	229	80	377	111	245	673
acres, 2002	28,578	8,495	14,707	4,828	49,058	9,568	36,951	40,163
1997	33,488	13,102	15,107	3,460	52,629	9,594	43,578	47,427
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms, 2002	433	73	161	92	345	104	224	532
1997	313	37	76	67	287	60	156	313
acres, 2002	45,317	2,608	6,505	4,523	49,179	4,287	29,283	28,448
1997	32,262	1,998	3,815	2,985	42,504	2,637	26,045	17,681
Land in house lots, ponds, roads, wasteland, etc. . . . . farms, 2002	389	132	188	112	359	113	220	567
1997	431	159	232	102	404	112	258	658
acres, 2002	6,039	1,291	2,485	1,709	6,768	1,099	4,345	9,103
1997	7,713	3,074	2,995	1,192	9,898	959	4,293	7,721
Pastureland, all types . . . . . farms, 2002	609	139	273	141	486	166	340	820
1997	631	139	284	151	572	145	336	900
acres, 2002	85,541	6,526	16,799	8,128	93,801	8,763	64,450	56,141
1997	75,914	7,324	15,701	10,197	98,067	10,060	66,650	61,994
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms, 2002	23	17	27	5	12	-	9	22
1997	17	1	11	4	9	-	4	15
acres, 2002	635	187	669	276	555	-	104	817
1997	331	(D)	238	(D)	303	-	63	547
Land used to raise certified organically produced crops (see text) . . . . . farms, 2002	5	-	1	-	-	-	-	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	42	-	(D)	-	-	-	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) . . . . . farms, 2002	28	5	4	4	24	-	21	18
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	1,089	268	201	101	1,913	-	550	861
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

--continued

**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		Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>									
Total cropland - Con.									
Other cropland .....	farms, 2002	68	11	52	40	47	55	41	10
	1997	104	16	45	50	52	56	20	22
acres, 2002	912	178	1,005	1,182	1,120	1,083	949	181	
	1997	1,641	327	978	2,266	1,570	967	608	312
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) .....	farms, 2002	52	5	45	35	36	37	36	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	784	168	911	1,020	1,001	831	891	124	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned .....	farms, 2002	20	6	8	6	11	16	7	2
	1997	16	1	3	2	6	11	-	-
acres, 2002	116	10	79	151	98	239	(D)	(D)	(D)
	1997	92	(D)	22	(D)	(D)	(D)	-	-
Cropland in cultivated summer fallow .....	farms, 2002	6	-	4	3	4	6	2	2
	1997	12	-	3	2	3	3	-	2
acres, 2002	12	-	15	11	21	13	(D)	(D)	(D)
	1997	40	-	16	(D)	(D)	(D)	-	(D)
Total woodland .....	farms, 2002	390	169	319	301	448	264	245	158
	1997	436	238	344	360	433	314	257	185
acres, 2002	26,155	16,508	41,202	32,220	40,765	25,306	13,775	15,302	15,302
	1997	29,960	18,274	46,519	37,897	39,173	29,316	14,804	17,339
Woodland pastured .....	farms, 2002	225	96	150	166	305	144	142	89
	1997	261	125	190	214	286	192	165	101
acres, 2002	8,139	4,406	14,199	10,626	17,236	7,025	5,892	5,014	
	1997	13,028	5,382	18,402	15,533	14,405	9,345	6,812	7,166
Woodland not pastured .....	farms, 2002	282	119	226	218	265	198	162	113
	1997	307	165	225	258	275	226	157	123
acres, 2002	18,016	12,102	27,003	21,594	23,529	18,281	7,883	10,288	
	1997	16,932	12,892	28,117	22,364	24,768	19,971	7,992	10,173
Pastureland and rangeland, other than cropland and woodland pastured (see text) .....	farms, 2002	255	77	227	169	321	159	159	115
	1997	125	91	145	128	164	113	121	69
acres, 2002	10,328	3,839	26,336	16,617	21,994	9,423	8,912	8,030	
	1997	5,133	3,652	18,150	14,548	13,205	7,747	11,095	8,412
Land in house lots, ponds, roads, wasteland, etc. ....	farms, 2002	297	119	233	203	353	208	185	137
	1997	344	197	290	270	330	224	199	155
acres, 2002	2,346	791	3,974	3,035	4,401	2,530	1,862	2,145	
	1997	4,321	2,155	4,897	3,945	4,147	3,022	2,579	1,324
Pastureland, all types .....	farms, 2002	418	180	385	316	499	273	297	170
	1997	408	262	400	372	484	334	295	204
acres, 2002	24,941	12,915	51,910	40,988	55,129	23,880	23,060	16,882	
	1997	28,546	15,720	55,844	49,478	54,033	28,897	27,648	21,175
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs .....	farms, 2002	8	2	6	7	3	5	8	8
	1997	3	3	8	4	2	3	4	3
acres, 2002	222	(D)	360	283	(D)	264	289	82	
	1997	(D)	(D)	135	204	(D)	426	(D)	123
Land used to raise certified organically produced crops (see text) .....	farms, 2002	-	-	-	-	-	-	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	-	-	-	-	-	-	-	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) .....	farms, 2002	35	1	3	3	6	2	1	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	1,201	(D)	(D)	(D)	(D)	45	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

--continued

**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		Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>									
Total cropland - Con.									
Other cropland	farms, 2002	30	66	26	9	39	32	92	5
	1997	38	48	28	12	50	18	60	1
	acres, 2002	632	1,188	629	177	508	470	1,999	59
	1997	1,773	1,136	388	481	956	389	1,150	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	21	44	17	6	27	25	70	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	519	1,046	561	123	386	406	1,700	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	7	24	6	3	14	3	25	2
	1997	4	-	2	-	2	4	3	-
	acres, 2002	(D)	134	48	(D)	113	23	275	(D)
	1997	15	-	(D)	-	(D)	(D)	23	-
Cropland in cultivated summer fallow	farms, 2002	4	8	5	1	3	6	5	-
	1997	5	5	1	1	3	6	7	-
	acres, 2002	(D)	8	20	(D)	9	41	24	-
	1997	306	(D)	(D)	(D)	(D)	(D)	33	-
Total woodland	farms, 2002	255	374	183	95	289	177	526	30
	1997	233	374	153	80	291	194	463	23
	acres, 2002	24,132	24,969	19,247	6,350	27,905	17,193	29,294	2,120
	1997	21,020	23,192	16,715	4,977	33,412	16,507	29,306	1,909
Woodland pastured	farms, 2002	154	171	117	30	188	110	298	17
	1997	130	185	105	34	173	121	294	14
	acres, 2002	9,459	6,979	7,348	870	10,794	5,962	11,225	691
	1997	7,100	6,775	7,869	572	10,825	5,787	11,647	(D)
Woodland not pastured	farms, 2002	162	281	111	87	196	120	347	16
	1997	176	275	91	70	223	127	306	20
	acres, 2002	14,673	17,990	11,899	5,480	17,111	11,231	18,069	1,429
	1997	13,920	16,417	8,846	4,405	22,587	10,720	17,659	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	157	241	136	67	181	125	360	19
	1997	87	165	63	10	99	79	207	10
	acres, 2002	7,790	19,018	7,222	1,765	6,905	9,043	13,155	424
	1997	8,244	11,662	3,226	346	4,038	5,595	10,026	286
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	202	307	147	73	189	146	428	21
	1997	183	321	121	56	211	134	418	14
	acres, 2002	2,737	2,985	2,998	552	2,058	2,175	4,167	97
	1997	2,291	3,868	1,797	483	3,668	1,381	4,610	128
Pastureland, all types	farms, 2002	275	401	196	101	304	195	609	29
	1997	247	403	157	77	278	208	569	33
	acres, 2002	26,381	34,888	17,493	3,557	22,930	19,515	37,611	1,488
	1997	25,483	34,050	15,642	2,589	21,108	19,596	39,271	1,661
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	5	4	-	3	-	2	5	-
	1997	2	-	1	-	5	1	4	-
	acres, 2002	(D)	293	-	(D)	-	(D)	50	-
	1997	(D)	-	(D)	-	136	(D)	(D)	-
Land used to raise certified organically produced crops (see text)	farms, 2002	-	1	-	3	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	-	(D)	-	3	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	-	4	8	1	3	3	11	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	-	(D)	206	(D)	24	20	333	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

<sup>1</sup> Data are based on a sample of farms.

















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

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

Item	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
Farms . . . . . number, 2002	408	8	28	-	3	4	16	2
1997	319	5	20	-	-	-	11	-
Land in irrigated farms . . . . . acres, 2002	46,432	1,575	3,178	-	(D)	360	1,229	(D)
1997	52,470	1,506	3,548	-	-	-	992	-
Harvested cropland . . . . . farms, 2002	393	8	28	-	3	4	15	2
1997	309	5	20	-	-	-	11	-
acres, 2002	8,911	140	1,738	-	(D)	5	213	(D)
1997	12,672	(D)	1,799	-	-	-	187	-
Other cropland, excluding cropland pastured . . . . . farms, 2002	106	3	9	-	-	-	3	-
1997	86	-	6	-	-	-	5	-
acres, 2002	1,886	120	79	-	-	-	48	-
1997	1,647	-	150	-	-	-	76	-
Pastureland, excluding woodland pastured . . . . . farms, 2002	169	1	11	-	1	-	10	2
1997	140	3	7	-	-	-	7	-
acres, 2002	10,242	(D)	372	-	(D)	-	215	(D)
1997	12,769	(D)	877	-	-	-	61	-
Irrigated land . . . . . acres, 2002	1,981	17	220	-	(D)	5	118	(D)
1997	3,543	8	100	-	-	-	70	-
Harvested cropland . . . . . farms, 2002	393	8	28	-	3	4	15	2
1997	302	5	20	-	-	-	11	-
acres, 2002	(D)	17	220	-	(D)	5	(D)	(D)
1997	2,990	8	100	-	-	-	70	-
Pastureland and other land . . . . . farms, 2002	17	-	-	-	-	-	2	-
1997	24	-	-	-	-	-	-	-
acres, 2002	(D)	-	-	-	-	-	(D)	-
1997	553	-	-	-	-	-	-	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	103	3	8	-	2	2	2	-
acres irrigated	161	(D)	19	-	(D)	(D)	(D)	-
10 to 49 acres . . . . . farms	126	-	11	-	-	-	7	-
acres irrigated	369	-	37	-	-	-	23	-
50 to 69 acres . . . . . farms	31	-	1	-	1	-	-	-
acres irrigated	111	-	(D)	-	(D)	-	(D)	-
70 to 99 acres . . . . . farms	28	-	-	-	-	-	1	1
acres irrigated	(D)	-	-	-	-	-	(D)	(D)
100 to 139 acres . . . . . farms	38	3	2	-	-	-	2	1
acres irrigated	(D)	9	(D)	-	-	-	(D)	(D)
140 to 179 acres . . . . . farms	27	-	1	-	-	2	-	-
acres irrigated	51	-	(D)	-	-	(D)	-	-
180 to 219 acres . . . . . farms	8	-	2	-	-	-	1	-
acres irrigated	(D)	-	(D)	-	-	-	(D)	-
220 to 259 acres . . . . . farms	11	1	-	-	-	-	2	-
acres irrigated	(D)	(D)	-	-	-	-	(D)	-
260 to 499 acres . . . . . farms	19	-	2	-	-	-	-	-
acres irrigated	403	-	(D)	-	-	-	-	-
500 to 999 acres . . . . . farms	9	-	-	-	-	-	-	-
acres irrigated	134	-	-	-	-	-	-	-
1,000 to 1,999 acres . . . . . farms	6	1	1	-	-	-	-	-
acres irrigated	(D)	(D)	(D)	-	-	-	-	-
2,000 acres or more . . . . . farms	2	-	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	77	1	6	-	-	-	1	-
acres irrigated	122	(D)	8	-	-	-	(D)	-
10 to 49 acres . . . . . farms	70	-	7	-	-	-	3	-
acres irrigated	322	-	33	-	-	-	(D)	-
50 to 69 acres . . . . . farms	24	1	1	-	-	-	-	-
acres irrigated	75	(D)	(D)	-	-	-	-	-
70 to 99 acres . . . . . farms	36	-	-	-	-	-	3	-
acres irrigated	340	-	-	-	-	-	(D)	-
100 to 139 acres . . . . . farms	33	-	-	-	-	-	2	-
acres irrigated	554	-	-	-	-	-	(D)	-
140 to 179 acres . . . . . farms	7	-	-	-	-	-	1	-
acres irrigated	(D)	-	-	-	-	-	(D)	-
180 to 219 acres . . . . . farms	15	1	2	-	-	-	-	-
acres irrigated	102	(D)	(D)	-	-	-	-	-
220 to 259 acres . . . . . farms	16	-	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-	-
260 to 499 acres . . . . . farms	18	1	2	-	-	-	1	-
acres irrigated	158	(D)	(D)	-	-	-	(D)	-
500 to 999 acres . . . . . farms	11	1	-	-	-	-	-	-
acres irrigated	300	(D)	-	-	-	-	-	-
1,000 to 1,999 acres . . . . . farms	10	-	2	-	-	-	-	-
acres irrigated	681	-	(D)	-	-	-	-	-
2,000 acres or more . . . . . farms	2	-	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-	-

--continued

Table 10. Irrigation: 2002 and 1997 - Con.

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

Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
Farms . . . . . number, 2002	-	10	3	1	6	18	14	3
1997	1	4	3	3	11	17	13	5
Land in irrigated farms . . . . . acres, 2002	-	887	216	(D)	1,138	596	1,134	(D)
1997	(D)	389	88	(D)	1,021	1,852	3,111	(D)
Harvested cropland . . . . . farms, 2002	-	10	3	1	6	12	14	3
1997	1	2	3	3	11	17	13	5
acres, 2002	-	95	53	(D)	236	59	197	6
1997	(D)	(D)	(D)	(D)	341	314	962	(D)
Other cropland, excluding cropland pastured . . . . . farms, 2002	-	5	-	-	-	2	6	1
1997	1	1	-	-	1	6	1	2
acres, 2002	-	37	-	-	-	(D)	48	(D)
1997	(D)	(D)	-	-	(D)	20	(D)	(D)
Pastureland, excluding woodland pastured . . . . . farms, 2002	-	4	-	-	3	11	6	-
1997	-	2	-	2	6	9	7	1
acres, 2002	-	47	-	-	(D)	168	76	-
1997	-	(D)	-	(D)	199	316	(D)	(D)
Irrigated land . . . . . acres, 2002	-	37	(D)	(D)	26	42	31	6
1997	(D)	(D)	5	3	108	102	542	(D)
Harvested cropland . . . . . farms, 2002	-	10	3	1	6	12	14	3
1997	1	2	3	3	11	16	11	5
acres, 2002	-	37	(D)	(D)	26	30	31	6
1997	(D)	(D)	5	3	108	(D)	(D)	(D)
Pastureland and other land . . . . . farms, 2002	-	-	-	-	-	6	-	-
1997	-	2	-	-	-	1	2	-
acres, 2002	-	-	-	-	-	12	-	-
1997	-	(D)	-	-	-	(D)	(D)	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	-	-	-	1	2	5	-	1
acres irrigated	-	-	-	(D)	(D)	5	-	(D)
10 to 49 acres . . . . . farms	-	8	-	-	-	9	7	-
acres irrigated	-	(D)	-	-	-	22	12	-
50 to 69 acres . . . . . farms	-	1	2	-	1	2	-	-
acres irrigated	-	(D)	(D)	-	(D)	(D)	-	-
70 to 99 acres . . . . . farms	-	-	-	-	-	-	-	1
acres irrigated	-	-	-	-	-	-	-	(D)
100 to 139 acres . . . . . farms	-	-	1	-	-	2	4	-
acres irrigated	-	-	(D)	-	-	(D)	13	-
140 to 179 acres . . . . . farms	-	-	-	-	-	-	3	-
acres irrigated	-	-	-	-	-	-	6	-
180 to 219 acres . . . . . farms	-	-	-	-	1	-	-	-
acres irrigated	-	-	-	-	(D)	-	-	-
220 to 259 acres . . . . . farms	-	-	-	-	1	-	-	1
acres irrigated	-	-	-	-	(D)	-	-	(D)
260 to 499 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
500 to 999 acres . . . . . farms	-	1	-	-	1	-	-	-
acres irrigated	-	(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	-	-	1	-	2	1	2	3
acres irrigated	-	-	(D)	-	(D)	(D)	(D)	(D)
10 to 49 acres . . . . . farms	-	-	1	1	1	4	2	-
acres irrigated	-	-	(D)	(D)	(D)	(D)	(D)	-
50 to 69 acres . . . . . farms	-	1	1	1	-	3	1	-
acres irrigated	-	(D)	(D)	(D)	-	(D)	(D)	-
70 to 99 acres . . . . . farms	-	2	-	-	2	4	-	1
acres irrigated	-	(D)	-	-	(D)	6	-	(D)
100 to 139 acres . . . . . farms	1	-	-	-	5	3	3	-
acres irrigated	(D)	-	-	-	66	(D)	(D)	-
140 to 179 acres . . . . . farms	-	1	-	-	-	-	-	-
acres irrigated	-	(D)	-	-	-	-	-	-
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
220 to 259 acres . . . . . farms	-	-	-	-	1	-	3	1
acres irrigated	-	-	-	-	(D)	-	520	(D)
260 to 499 acres . . . . . farms	-	-	-	1	-	1	-	-
acres irrigated	-	-	-	(D)	-	(D)	-	-
500 to 999 acres . . . . . farms	-	-	-	-	-	1	1	-
acres irrigated	-	-	-	-	-	(D)	(D)	-
1,000 to 1,999 acres . . . . . farms	-	-	-	-	-	-	1	-
acres irrigated	-	-	-	-	-	-	(D)	-
2,000 acres or more . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-

--continued



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

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

Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
Farms . . . . . number, 2002	6	7	14	27	5	4	7	1
1997	9	9	9	16	2	5	5	2
Land in irrigated farms . . . . . acres, 2002	(D)	679	1,257	1,951	(D)	292	4,356	(D)
1997	6,081	1,030	875	2,979	(D)	(D)	777	(D)
Harvested cropland . . . . . farms, 2002	6	7	14	21	5	4	7	1
1997	9	9	9	14	2	4	5	2
acres, 2002	(D)	(D)	65	1,080	(D)	43	273	(D)
1997	1,244	158	62	2,215	(D)	5	55	(D)
Other cropland, excluding cropland pastured . . . . . farms, 2002	1	2	2	10	1	2	3	-
1997	3	3	3	6	1	1	1	-
acres, 2002	(D)	(D)	(D)	372	(D)	(D)	117	-
1997	(D)	50	(D)	168	(D)	(D)	(D)	-
Pastureland, excluding woodland pastured . . . . . farms, 2002	3	4	7	11	1	2	3	-
1997	4	3	5	5	1	1	2	-
acres, 2002	(D)	86	467	354	(D)	(D)	(D)	-
1997	1,901	230	285	203	(D)	(D)	(D)	-
Irrigated land . . . . . acres, 2002	83	14	21	412	6	22	7	(D)
1997	241	27	56	484	(D)	(D)	11	(D)
Harvested cropland . . . . . farms, 2002	6	7	14	21	5	4	7	1
1997	9	9	9	14	2	4	4	2
acres, 2002	83	14	21	352	6	22	7	(D)
1997	241	27	56	(D)	(D)	4	(D)	(D)
Pastureland and other land . . . . . farms, 2002	-	-	-	6	-	-	1	-
1997	-	-	-	2	-	-	1	-
acres, 2002	-	-	-	80	-	1	-	-
1997	-	-	-	(D)	-	(D)	(D)	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	4	1	3	8	3	-	2	1
acres irrigated	(D)	(D)	(D)	12	(D)	-	(D)	(D)
10 to 49 acres . . . . . farms	-	1	6	12	-	1	1	-
acres irrigated	-	(D)	9	80	-	(D)	(D)	-
50 to 69 acres . . . . . farms	-	2	-	-	-	-	-	-
acres irrigated	-	(D)	-	(D)	-	-	-	-
70 to 99 acres . . . . . farms	-	1	2	-	1	1	1	-
acres irrigated	-	(D)	(D)	-	(D)	(D)	(D)	-
100 to 139 acres . . . . . farms	-	-	-	1	-	2	-	-
acres irrigated	-	-	-	(D)	-	(D)	-	-
140 to 179 acres . . . . . farms	-	1	-	2	1	-	-	-
acres irrigated	-	(D)	-	(D)	(D)	-	-	-
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
220 to 259 acres . . . . . farms	-	-	-	1	-	-	1	-
acres irrigated	-	-	-	(D)	-	-	(D)	-
260 to 499 acres . . . . . farms	-	1	3	1	-	-	-	-
acres irrigated	-	(D)	3	(D)	-	-	-	-
500 to 999 acres . . . . . farms	-	-	-	1	-	-	-	-
acres irrigated	-	-	-	(D)	-	-	-	-
1,000 to 1,999 acres . . . . . farms	1	-	-	-	-	-	1	-
acres irrigated	(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	3	-	3	6	1	2	2	2
acres irrigated	(D)	-	(D)	15	(D)	(D)	(D)	(D)
10 to 49 acres . . . . . farms	1	4	2	4	-	2	-	-
acres irrigated	(D)	16	(D)	36	-	(D)	-	-
50 to 69 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
70 to 99 acres . . . . . farms	-	-	1	-	-	-	1	-
acres irrigated	-	-	(D)	-	-	-	(D)	-
100 to 139 acres . . . . . farms	1	3	-	1	1	-	-	-
acres irrigated	(D)	(D)	-	(D)	(D)	-	-	-
140 to 179 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
180 to 219 acres . . . . . farms	-	-	2	1	-	1	-	-
acres irrigated	-	-	(D)	(D)	-	(D)	-	-
220 to 259 acres . . . . . farms	-	1	-	1	-	-	-	-
acres irrigated	-	(D)	-	(D)	-	-	-	-
260 to 499 acres . . . . . farms	1	1	1	1	-	-	2	-
acres irrigated	(D)	(D)	(D)	(D)	-	-	(D)	-
500 to 999 acres . . . . . farms	2	-	-	1	-	-	-	-
acres irrigated	(D)	-	-	(D)	-	-	-	-
1,000 to 1,999 acres . . . . . farms	-	-	-	1	-	-	-	-
acres irrigated	-	-	-	(D)	-	-	-	-
2,000 acres or more . . . . . farms	1	-	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-	-

--continued

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

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

Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
Farms . . . . . number, 2002	-	12	17	22	7	8	1	10
1997	-	6	5	13	5	15	-	8
Land in irrigated farms . . . . . acres, 2002	-	315	645	1,675	332	3,501	(D)	649
1997	-	(D)	(D)	1,270	(D)	3,417	-	230
Harvested cropland . . . . . farms, 2002	-	12	17	21	7	8	1	10
1997	-	6	5	13	5	13	-	8
acres, 2002	-	87	186	282	70	586	(D)	108
1997	-	(D)	(D)	(D)	5	836	-	62
Other cropland, excluding cropland pastured . . . . . farms, 2002	-	4	2	6	2	4	-	2
1997	-	1	2	1	1	4	-	2
acres, 2002	-	80	(D)	105	(D)	(D)	-	(D)
1997	-	(D)	(D)	(D)	(D)	72	-	(D)
Pastureland, excluding woodland pastured . . . . . farms, 2002	-	-	9	15	-	4	1	2
1997	-	1	-	7	1	12	-	-
acres, 2002	-	-	103	386	-	562	(D)	(D)
1997	-	(D)	-	381	(D)	891	-	-
Irrigated land . . . . . acres, 2002	-	35	28	59	7	(D)	(D)	24
1997	-	15	8	76	5	239	-	47
Harvested cropland . . . . . farms, 2002	-	12	17	21	7	8	1	10
1997	-	6	5	12	5	13	-	8
acres, 2002	-	35	28	(D)	7	(D)	(D)	24
1997	-	15	8	(D)	5	150	-	47
Pastureland and other land . . . . . farms, 2002	-	-	-	1	-	-	-	-
1997	-	-	-	-	-	6	-	-
acres, 2002	-	-	-	(D)	-	-	-	-
1997	-	-	-	(D)	-	89	-	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	-	4	4	2	3	1	1	2
acres irrigated	-	(D)	6	(D)	(D)	(D)	(D)	(D)
10 to 49 acres . . . . . farms	-	7	9	12	-	1	-	4
acres irrigated	-	25	15	28	-	(D)	-	11
50 to 69 acres . . . . . farms	-	-	-	-	3	-	-	1
acres irrigated	-	-	-	-	3	-	-	(D)
70 to 99 acres . . . . . farms	-	-	4	2	-	-	-	1
acres irrigated	-	-	7	(D)	-	-	-	(D)
100 to 139 acres . . . . . farms	-	1	-	4	-	-	-	1
acres irrigated	-	(D)	-	4	-	-	-	(D)
140 to 179 acres . . . . . farms	-	-	-	-	1	2	-	-
acres irrigated	-	-	-	-	(D)	(D)	-	-
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	1
220 to 259 acres . . . . . farms	-	-	-	-	-	1	-	(D)
acres irrigated	-	-	-	-	-	(D)	-	-
260 to 499 acres . . . . . farms	-	-	-	2	-	1	-	-
acres irrigated	-	-	-	(D)	-	(D)	-	-
500 to 999 acres . . . . . farms	-	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
1,000 to 1,999 acres . . . . . farms	-	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
2,000 acres or more . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	-	4	3	5	3	2	-	4
acres irrigated	-	(D)	(D)	11	(D)	(D)	-	4
10 to 49 acres . . . . . farms	-	1	2	3	1	5	-	2
acres irrigated	-	(D)	(D)	8	(D)	39	-	(D)
50 to 69 acres . . . . . farms	-	-	-	-	1	3	-	1
acres irrigated	-	-	-	-	(D)	(D)	-	(D)
70 to 99 acres . . . . . farms	-	-	-	1	-	-	-	1
acres irrigated	-	-	-	(D)	-	-	-	(D)
100 to 139 acres . . . . . farms	-	-	-	1	-	1	-	-
acres irrigated	-	-	-	(D)	-	(D)	-	-
140 to 179 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
180 to 219 acres . . . . . farms	-	1	-	2	-	-	-	-
acres irrigated	-	(D)	-	(D)	-	-	-	-
220 to 259 acres . . . . . farms	-	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
260 to 499 acres . . . . . farms	-	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
500 to 999 acres . . . . . farms	-	-	-	1	-	1	-	-
acres irrigated	-	-	-	(D)	-	(D)	-	-
1,000 to 1,999 acres . . . . . farms	-	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
2,000 acres or more . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-

--continued

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

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

Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
Farms . . . . . number, 2002	13	2	7	9	7	2	7	13
1997	9	10	3	1	11	2	3	5
Land in irrigated farms . . . . . acres, 2002	2,082	(D)	216	676	1,512	(D)	933	1,967
1997	548	1,501	(D)	(D)	7,620	(D)	(D)	573
Harvested cropland . . . . . farms, 2002	13	2	7	9	7	2	7	13
1997	9	10	3	1	11	2	3	5
acres, 2002	595	(D)	47	108	89	(D)	154	259
1997	115	230	(D)	(D)	1,484	(D)	(D)	82
Other cropland, excluding cropland pastured . . . . . farms, 2002	7	2	-	1	-	1	2	5
1997	1	6	-	-	-	1	-	2
acres, 2002	211	(D)	-	(D)	-	(D)	(D)	119
1997	(D)	183	-	-	-	(D)	-	(D)
Pastureland, excluding woodland pastured . . . . . farms, 2002	5	-	-	7	3	-	5	10
1997	4	3	1	1	8	1	2	3
acres, 2002	404	(D)	-	58	(D)	-	369	722
1997	86	(D)	(D)	(D)	1,861	(D)	(D)	(D)
Irrigated land . . . . . acres, 2002	17	(D)	7	9	7	(D)	7	30
1997	20	58	(D)	(D)	449	(D)	8	(D)
Harvested cropland . . . . . farms, 2002	13	2	7	9	7	2	7	13
1997	9	10	3	1	11	1	3	5
acres, 2002	17	(D)	7	9	7	(D)	7	30
1997	20	58	(D)	(D)	449	(D)	8	(D)
Pastureland and other land . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	1	-	-
acres, 2002	-	-	-	-	-	(D)	-	-
1997	-	-	-	-	-	-	-	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	1	1	2	1	1	-	2	1
acres irrigated	(D)	(D)	(D)	(D)	(D)	-	(D)	(D)
10 to 49 acres . . . . . farms	-	1	4	-	2	1	2	3
acres irrigated	-	(D)	(D)	-	(D)	(D)	(D)	5
50 to 69 acres . . . . . farms	2	-	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	(D)	-	-
70 to 99 acres . . . . . farms	-	-	-	7	-	-	-	-
acres irrigated	-	-	-	(D)	-	-	-	-
100 to 139 acres . . . . . farms	6	-	1	-	-	-	1	-
acres irrigated	9	-	(D)	-	-	-	(D)	-
140 to 179 acres . . . . . farms	3	-	-	-	-	-	-	6
acres irrigated	3	-	-	-	-	-	-	7
180 to 219 acres . . . . . farms	-	-	-	1	1	-	1	-
acres irrigated	-	-	-	(D)	(D)	-	(D)	-
220 to 259 acres . . . . . farms	-	-	-	-	-	-	-	1
acres irrigated	-	-	-	-	-	-	-	(D)
260 to 499 acres . . . . . farms	-	-	-	-	2	-	-	2
acres irrigated	-	-	-	-	(D)	-	-	(D)
500 to 999 acres . . . . . farms	1	-	-	-	1	-	1	-
acres irrigated	(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	3	1	-	-	1	-	1	-
acres irrigated	(D)	(D)	-	-	(D)	-	(D)	-
10 to 49 acres . . . . . farms	1	1	-	-	1	1	-	-
acres irrigated	(D)	(D)	-	-	(D)	(D)	-	-
50 to 69 acres . . . . . farms	3	-	1	1	-	-	-	-
acres irrigated	(D)	-	(D)	(D)	-	-	-	-
70 to 99 acres . . . . . farms	-	-	-	-	2	1	-	2
acres irrigated	-	-	-	-	(D)	(D)	-	(D)
100 to 139 acres . . . . . farms	1	3	-	-	-	-	-	2
acres irrigated	(D)	(D)	-	-	-	-	-	(D)
140 to 179 acres . . . . . farms	-	-	-	-	-	-	-	1
acres irrigated	-	-	-	-	-	-	-	(D)
180 to 219 acres . . . . . farms	-	2	2	-	-	-	-	-
acres irrigated	-	(D)	(D)	-	-	-	-	-
220 to 259 acres . . . . . farms	-	3	-	-	1	-	1	-
acres irrigated	-	(D)	-	-	(D)	-	(D)	-
260 to 499 acres . . . . . farms	1	-	-	-	1	-	-	-
acres irrigated	(D)	-	-	-	(D)	-	-	-
500 to 999 acres . . . . . farms	-	-	-	-	1	-	1	-
acres irrigated	-	-	-	-	(D)	-	(D)	-
1,000 to 1,999 acres . . . . . farms	-	-	-	-	4	-	-	-
acres irrigated	-	-	-	-	398	-	-	-
2,000 acres or more . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-

--continued

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

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

Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
Farms . . . . . number, 2002	12	10	3	5	7	4	3	2
1997	6	8	2	8	5	15	2	3
Land in irrigated farms . . . . . acres, 2002	2,863	(D)	3	1,109	670	813	(D)	(D)
1997	(D)	(D)	(D)	1,212	272	2,207	(D)	(D)
Harvested cropland . . . . . farms, 2002	12	10	3	5	7	4	3	2
1997	5	8	2	6	5	15	2	3
acres, 2002	599	48	3	223	74	164	71	(D)
1997	(D)	43	(D)	107	16	392	(D)	(D)
Other cropland, excluding cropland pastured . . . . . farms, 2002	3	-	-	1	2	2	1	-
1997	-	-	-	5	2	8	1	3
acres, 2002	(D)	-	-	(D)	(D)	(D)	(D)	-
1997	-	-	-	43	(D)	50	(D)	(D)
Pastureland, excluding woodland pastured . . . . . farms, 2002	6	1	-	2	4	3	2	2
1997	2	1	1	4	3	8	-	3
acres, 2002	221	(D)	(D)	(D)	279	(D)	(D)	(D)
1997	(D)	(D)	(D)	245	(D)	543	-	(D)
Irrigated land . . . . . acres, 2002	243	12	3	(D)	7	(D)	(D)	(D)
1997	15	(D)	(D)	170	5	187	(D)	(D)
Harvested cropland . . . . . farms, 2002	12	10	3	5	7	4	3	2
1997	5	8	2	6	5	15	2	3
acres, 2002	243	12	3	(D)	7	(D)	(D)	(D)
1997	(D)	19	(D)	(D)	5	187	(D)	(D)
Pastureland and other land . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	1	1	-	4	-	-	-	-
acres, 2002	-	-	-	-	-	-	-	-
1997	(D)	(D)	-	(D)	-	-	-	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	1	9	3	-	1	-	-	-
acres irrigated	(D)	(D)	3	-	(D)	-	-	-
10 to 49 acres . . . . . farms	3	-	-	-	2	-	1	-
acres irrigated	9	-	-	-	(D)	-	(D)	-
50 to 69 acres . . . . . farms	4	-	-	1	-	-	1	-
acres irrigated	23	-	-	(D)	-	-	(D)	2
70 to 99 acres . . . . . farms	-	-	-	-	2	2	-	-
acres irrigated	-	-	-	-	(D)	(D)	-	-
100 to 139 acres . . . . . farms	1	-	-	2	1	-	-	-
acres irrigated	(D)	-	-	(D)	(D)	-	-	-
140 to 179 acres . . . . . farms	-	-	-	1	-	-	1	-
acres irrigated	-	-	-	(D)	-	-	(D)	-
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
220 to 259 acres . . . . . farms	-	1	-	-	-	1	-	-
acres irrigated	-	(D)	-	-	-	(D)	-	-
260 to 499 acres . . . . . farms	1	-	-	-	1	1	-	-
acres irrigated	(D)	-	-	-	(D)	(D)	-	-
500 to 999 acres . . . . . farms	1	-	-	1	-	-	-	-
acres irrigated	(D)	-	-	(D)	-	-	-	-
1,000 to 1,999 acres . . . . . farms	1	-	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-	-
2,000 acres or more . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	1	6	1	-	-	-	-	-
acres irrigated	(D)	8	(D)	-	-	-	-	-
10 to 49 acres . . . . . farms	2	-	1	2	2	2	-	2
acres irrigated	(D)	-	(D)	(D)	(D)	(D)	-	(D)
50 to 69 acres . . . . . farms	-	-	-	1	2	-	-	1
acres irrigated	-	-	-	(D)	(D)	-	-	(D)
70 to 99 acres . . . . . farms	2	1	-	2	1	6	1	-
acres irrigated	(D)	(D)	-	(D)	(D)	69	(D)	-
100 to 139 acres . . . . . farms	-	-	-	2	-	-	1	-
acres irrigated	-	-	-	(D)	-	-	(D)	-
140 to 179 acres . . . . . farms	-	1	-	-	-	2	-	-
acres irrigated	-	(D)	-	-	-	(D)	-	-
180 to 219 acres . . . . . farms	-	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
220 to 259 acres . . . . . farms	-	-	-	-	-	2	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
260 to 499 acres . . . . . farms	-	-	-	-	-	2	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
500 to 999 acres . . . . . farms	-	-	-	1	-	-	-	-
acres irrigated	-	-	-	(D)	-	-	-	-
1,000 to 1,999 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
2,000 acres or more . . . . . farms	1	-	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-	-

--continued

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

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

Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Farms . . . . . number, 2002	4	13	3	3	1	3	9	2
1997	1	5	6	1	2	3	5	1
Land in irrigated farms . . . . . acres, 2002	(D)	744	(D)	93	(D)	122	290	(D)
1997	(D)	(D)	329	(D)	(D)	72	187	(D)
Harvested cropland . . . . . farms, 2002	4	13	3	3	1	3	8	2
1997	1	5	6	1	2	3	5	1
acres, 2002	(D)	111	(D)	12	(D)	20	53	(D)
1997	(D)	(D)	54	(D)	(D)	28	27	(D)
Other cropland, excluding cropland pastured . . . . . farms, 2002	-	5	1	-	-	-	3	-
1997	-	-	2	-	1	-	2	-
acres, 2002	-	65	(D)	-	-	-	27	-
1997	-	-	(D)	-	(D)	-	(D)	-
Pastureland, excluding woodland pastured . . . . . farms, 2002	1	2	1	-	-	-	4	-
1997	-	4	1	-	1	2	1	-
acres, 2002	(D)	(D)	(D)	-	(D)	(D)	82	-
1997	-	(D)	(D)	-	-	-	(D)	-
Irrigated land . . . . . acres, 2002	8	54	10	3	(D)	20	50	(D)
1997	(D)	(D)	36	(D)	(D)	28	27	(D)
Harvested cropland . . . . . farms, 2002	4	13	3	3	1	3	8	2
1997	1	4	6	1	2	3	5	1
acres, 2002	8	54	10	3	(D)	20	(D)	(D)
1997	(D)	(D)	36	(D)	(D)	28	27	(D)
Pastureland and other land . . . . . farms, 2002	-	1	-	-	-	-	2	-
1997	-	-	-	-	-	-	-	-
acres, 2002	-	(D)	-	-	-	-	(D)	-
1997	-	-	-	-	-	-	-	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	2	4	1	-	1	1	5	1
acres irrigated	(D)	(D)	(D)	-	(D)	(D)	19	(D)
10 to 49 acres . . . . . farms	-	5	1	3	-	-	2	-
acres irrigated	-	11	(D)	3	-	-	(D)	-
50 to 69 acres . . . . . farms	-	1	-	-	-	2	-	1
acres irrigated	(D)	(D)	-	-	-	(D)	-	(D)
70 to 99 acres . . . . . farms	-	-	-	-	-	-	1	-
acres irrigated	-	-	-	-	-	-	(D)	-
100 to 139 acres . . . . . farms	-	1	-	-	-	-	1	-
acres irrigated	-	(D)	-	-	-	-	(D)	-
140 to 179 acres . . . . . farms	1	1	1	-	-	-	-	-
acres irrigated	(D)	(D)	(D)	-	-	-	-	-
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
220 to 259 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
260 to 499 acres . . . . . farms	1	1	-	-	-	-	-	-
acres irrigated	(D)	(D)	-	-	-	-	-	-
500 to 999 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
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	1	1	3	-	-	-	1	-
acres irrigated	(D)	(D)	(D)	-	-	-	(D)	-
10 to 49 acres . . . . . farms	-	2	-	-	-	3	3	1
acres irrigated	-	(D)	-	-	-	28	(D)	(D)
50 to 69 acres . . . . . farms	-	-	-	1	-	-	-	-
acres irrigated	-	-	-	(D)	-	-	-	-
70 to 99 acres . . . . . farms	-	-	2	-	-	-	-	-
acres irrigated	-	-	(D)	-	-	-	-	-
100 to 139 acres . . . . . farms	-	-	-	-	1	-	1	-
acres irrigated	-	-	-	-	(D)	-	(D)	-
140 to 179 acres . . . . . farms	-	-	1	-	-	-	-	-
acres irrigated	-	-	(D)	-	-	-	-	-
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
220 to 259 acres . . . . . farms	-	1	-	-	-	-	-	-
acres irrigated	-	(D)	-	-	-	-	-	-
260 to 499 acres . . . . . farms	-	-	-	-	1	-	-	-
acres irrigated	-	-	-	-	(D)	-	-	-
500 to 999 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
1,000 to 1,999 acres . . . . . farms	-	1	-	-	-	-	-	-
acres irrigated	-	(D)	-	-	-	-	-	-
2,000 acres or more . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-

















**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	55	-	2	-	-	-	-	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	6,787	-	(D)	-	-	-	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	6	-	-	-	-	-	-	-
number	30	-	-	-	-	-	-	-
10 to 19 . . . . . farms	6	-	-	-	-	-	-	1
number	66	-	-	-	-	-	-	(D)
20 to 49 . . . . . farms	9	-	1	-	-	-	-	-
number	347	-	(D)	-	-	-	-	-
50 to 99 . . . . . farms	15	-	1	-	-	-	-	-
number	978	-	(D)	-	-	-	-	-
100 to 199 . . . . . farms	7	-	-	-	-	-	-	-
number	977	-	-	-	-	-	-	-
200 to 499 . . . . . farms	9	-	-	-	-	-	-	-
number	2,549	-	-	-	-	-	-	-
500 or more . . . . . farms	3	-	-	-	-	-	-	-
number	1,840	-	-	-	-	-	-	-
<b>SALES</b>								
Dairy products sold . . . . . farms, 2002	395	9	14	-	-	3	1	6
1997	293	7	20	-	1	6	1	-
\$1,000, 2002	32,202	225	2,128	-	-	206	(D)	120
1997	35,534	391	2,849	-	(D)	486	(D)	-
Cattle and calves sold . . . . . farms, 2002	9,513	273	254	4	157	39	141	101
1997	12,943	375	297	10	224	58	158	119
number, 2002	239,760	5,853	5,490	36	3,167	729	1,216	1,995
1997	277,319	7,066	7,202	30	3,778	713	1,223	1,790
\$1,000, 2002	117,967	2,917	2,606	(D)	1,382	326	538	877
1997	117,505	2,878	2,782	11	1,561	220	418	597
2002 farms by number sold:								
1 to 9 . . . . . farms	4,489	113	119	3	68	19	111	40
number	20,474	516	505	(D)	297	(D)	458	(D)
10 to 19 . . . . . farms	2,159	71	49	1	32	10	18	28
number	28,779	954	652	(D)	410	135	213	371
20 to 49 . . . . . farms	1,837	68	53	-	44	8	9	25
number	54,079	1,972	1,504	-	1,298	201	295	826
50 to 99 . . . . . farms	630	14	24	-	10	1	2	7
number	42,594	987	1,646	-	666	(D)	(D)	461
100 to 199 . . . . . farms	240	5	9	-	2	-	1	1
number	30,769	(D)	1,183	-	(D)	-	(D)	(D)
200 to 499 . . . . . farms	126	1	-	-	1	1	-	-
number	36,174	(D)	-	-	(D)	(D)	-	-
500 or more . . . . . farms	32	1	-	-	-	-	-	-
number	26,891	(D)	-	-	-	-	-	-
Calves weighing less than 500 pounds, sold . . . . . farms, 2002	5,619	169	145	2	107	30	82	64
1997	8,170	230	177	3	154	37	94	98
number, 2002	66,518	1,555	2,235	(D)	1,332	274	554	752
1997	100,351	2,296	3,368	9	1,437	457	582	997
2002 farms by number sold:								
1 to 9 . . . . . farms	3,531	106	73	1	60	19	70	37
number	14,636	(D)	(D)	(D)	252	76	253	(D)
10 to 19 . . . . . farms	1,146	42	28	1	29	6	5	14
number	14,721	507	351	(D)	384	65	(D)	202
20 to 49 . . . . . farms	757	20	38	-	13	5	6	12
number	21,190	567	1,149	-	371	133	144	343
50 to 99 . . . . . farms	152	1	5	-	5	-	-	1
number	9,876	(D)	326	-	325	-	-	(D)
100 to 199 . . . . . farms	22	-	1	-	-	-	1	-
number	2,671	-	(D)	-	-	-	(D)	-
200 to 499 . . . . . farms	10	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
500 or more . . . . . farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002	7,740	228	200	3	119	28	100	77
1997	9,190	277	210	8	169	36	114	70
number, 2002	173,242	4,298	3,255	(D)	1,835	455	662	1,243
1997	176,968	4,770	3,834	21	2,341	256	641	793
2002 farms by number sold:								
1 to 9 . . . . . farms	4,565	129	111	3	60	18	85	45
number	18,119	515	427	(D)	(D)	82	302	(D)
10 to 19 . . . . . farms	1,392	48	46	-	33	7	9	15
number	18,082	630	596	-	384	78	(D)	182
20 to 49 . . . . . farms	1,075	31	29	-	19	1	4	12
number	32,018	911	905	-	555	(D)	126	440
50 to 99 . . . . . farms	395	14	8	-	5	1	2	4
number	26,616	955	560	-	327	(D)	(D)	305
100 to 199 . . . . . farms	182	4	6	-	1	-	-	1
number	23,663	(D)	767	-	(D)	-	-	(D)
200 to 499 . . . . . farms	102	1	-	-	1	1	-	-
number	29,751	(D)	-	-	(D)	(D)	-	-
500 or more . . . . . farms	29	1	-	-	-	-	-	-
number	24,993	(D)	-	-	-	-	-	-

--continued

**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	-	-	1	-	3	3	2	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	-	(D)	-	(D)	413	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
10 to 19 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
20 to 49 . . . . . farms	-	-	-	-	1	-	1	-
number	-	-	-	-	(D)	-	(D)	-
50 to 99 . . . . . farms	-	-	1	-	-	2	-	-
number	-	-	(D)	-	-	(D)	-	-
100 to 199 . . . . . farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
200 to 499 . . . . . farms	-	-	-	-	-	1	1	-
number	-	-	-	-	-	(D)	(D)	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
<b>SALES</b>								
Dairy products sold . . . . . farms, 2002								
1997	-	6	-	12	2	54	19	-
\$1,000, 2002	-	(D)	-	68	(D)	5,106	540	-
1997	-	-	(D)	(D)	222	3,556	(D)	-
Cattle and calves sold . . . . . farms, 2002								
1997	58	156	85	149	223	443	337	31
number, 2002	75	210	151	166	306	617	415	44
1997	568	2,027	1,627	4,552	6,396	27,867	11,022	254
\$1,000, 2002	912	2,459	2,982	3,932	6,954	36,040	9,007	343
1997	293	876	818	2,288	2,967	(D)	(D)	103
number	364	861	1,169	1,721	2,928	17,170	3,335	125
2002 farms by number sold:								
1 to 9 . . . . . farms	42	98	46	67	64	114	123	22
number	163	458	225	304	330	551	557	73
10 to 19 . . . . . farms	8	30	21	28	67	96	78	5
number	(D)	389	278	390	901	1,313	1,074	65
20 to 49 . . . . . farms	6	22	12	44	58	102	91	4
number	150	650	355	1,190	1,731	3,041	2,775	116
50 to 99 . . . . . farms	2	4	5	7	20	67	24	-
number	(D)	(D)	(D)	(D)	(D)	4,640	1,856	-
100 to 199 . . . . . farms	-	2	-	1	12	34	12	-
number	-	(D)	-	(D)	1,620	4,385	(D)	-
200 to 499 . . . . . farms	-	-	1	-	2	24	8	-
number	-	-	(D)	-	(D)	7,417	2,010	-
500 or more . . . . . farms	-	-	-	2	-	6	1	-
number	-	-	-	(D)	-	6,520	(D)	-
Calves weighing less than 500 pounds, sold . . . . . farms, 2002								
1997	29	109	53	84	151	245	202	19
number, 2002	41	152	108	103	190	313	264	22
1997	118	819	435	858	2,016	5,135	3,506	118
number	313	1,279	904	1,010	2,528	9,978	4,286	151
2002 farms by number sold:								
1 to 9 . . . . . farms	25	84	36	50	74	125	88	16
number	70	270	152	219	304	511	(D)	50
10 to 19 . . . . . farms	4	14	11	19	41	49	57	2
number	48	(D)	137	249	546	609	763	(D)
20 to 49 . . . . . farms	-	10	6	15	30	52	44	1
number	-	294	146	390	768	1,457	1,234	(D)
50 to 99 . . . . . farms	-	1	-	-	6	14	11	-
number	-	(D)	-	-	398	1,040	746	-
100 to 199 . . . . . farms	-	-	-	-	-	3	1	-
number	-	-	-	-	-	(D)	(D)	-
200 to 499 . . . . . farms	-	-	-	-	-	1	1	-
number	-	-	-	-	-	(D)	(D)	-
500 or more . . . . . farms	-	-	-	-	-	1	-	-
number	-	-	-	-	-	(D)	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002								
1997	47	128	70	130	184	365	274	22
number, 2002	55	141	110	113	229	460	275	31
1997	450	1,208	1,192	3,694	4,380	22,732	7,516	136
number	599	1,180	2,078	2,922	4,426	26,062	4,721	192
2002 farms by number sold:								
1 to 9 . . . . . farms	33	99	50	76	81	116	143	19
number	111	413	185	297	(D)	483	663	73
10 to 19 . . . . . farms	9	16	7	24	46	70	47	2
number	120	203	(D)	324	581	993	605	(D)
20 to 49 . . . . . farms	3	10	8	23	35	79	59	1
number	(D)	260	233	626	1,060	2,404	1,784	(D)
50 to 99 . . . . . farms	2	1	4	5	10	44	9	-
number	(D)	(D)	230	(D)	586	2,894	(D)	-
100 to 199 . . . . . farms	-	2	-	-	11	31	11	-
number	-	(D)	-	-	1,480	4,044	1,546	-
200 to 499 . . . . . farms	-	-	1	-	1	20	4	-
number	-	-	(D)	-	(D)	6,154	1,125	-
500 or more . . . . . farms	-	-	-	2	-	5	1	-
number	-	-	-	(D)	-	5,760	(D)	-

--continued

**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	12	-	1	5	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,820	-	(D)	486	(NA)	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
10 to 19 . . . . . farms	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
20 to 49 . . . . . farms	4	-	-	-	-	-	-	-
number	170	-	-	-	-	-	-	-
50 to 99 . . . . . farms	3	-	-	2	-	-	-	-
number	250	-	-	(D)	-	-	-	-
100 to 199 . . . . . farms	2	-	-	1	-	-	-	-
number	(D)	-	-	(D)	-	-	-	-
200 to 499 . . . . . farms	2	-	-	1	-	-	-	-
number	(D)	-	-	(D)	-	-	-	-
500 or more . . . . . farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
<b>SALES</b>								
Dairy products sold . . . . . farms, 2002	4	8	11	20	-	5	-	-
1997	6	5	8	26	-	4	-	1
\$1,000, 2002	398	384	658	6,797	-	75	-	-
1997	596	807	383	7,817	-	(D)	-	(D)
Cattle and calves sold . . . . . farms, 2002	259	342	334	168	70	196	51	7
1997	348	434	505	228	95	302	74	4
number, 2002	12,983	6,941	5,956	6,153	614	4,633	504	37
1997	12,943	7,250	6,877	6,889	876	5,855	578	50
\$1,000, 2002	6,623	3,058	2,701	2,872	270	2,115	204	20
1997	6,001	2,997	2,656	2,455	277	2,474	171	12
2002 farms by number sold:								
1 to 9 . . . . . farms	91	203	170	67	52	77	35	7
number	369	821	888	293	249	416	163	37
10 to 19 . . . . . farms	44	66	85	23	13	51	8	-
number	612	888	1,125	321	167	695	(D)	-
20 to 49 . . . . . farms	60	46	52	38	4	45	7	-
number	1,804	1,324	1,457	1,120	(D)	1,265	199	-
50 to 99 . . . . . farms	37	18	19	22	1	16	1	-
number	2,673	1,269	1,251	1,344	(D)	1,142	(D)	-
100 to 199 . . . . . farms	14	3	6	13	-	5	-	-
number	1,917	(D)	(D)	1,541	-	(D)	-	-
200 to 499 . . . . . farms	10	5	2	4	-	2	-	-
number	3,106	1,326	(D)	(D)	-	(D)	-	-
500 or more . . . . . farms	3	1	-	1	-	-	-	-
number	2,502	(D)	-	(D)	-	-	-	-
Calves weighing less than 500 pounds, sold . . . . . farms, 2002	140	203	235	106	45	123	36	2
1997	224	286	357	137	81	157	54	4
number, 2002	2,943	2,231	2,380	2,408	225	1,493	260	(D)
1997	4,789	2,984	3,182	3,061	550	1,833	393	(D)
2002 farms by number sold:								
1 to 9 . . . . . farms	63	136	156	48	42	75	25	2
number	278	526	649	(D)	179	302	(D)	(D)
10 to 19 . . . . . farms	32	46	49	22	3	27	9	-
number	404	589	639	258	46	360	117	-
20 to 49 . . . . . farms	33	17	25	22	-	17	2	-
number	923	476	668	650	-	459	(D)	-
50 to 99 . . . . . farms	9	2	4	9	-	3	-	-
number	603	(D)	(D)	603	-	(D)	-	-
100 to 199 . . . . . farms	1	1	1	4	-	-	-	-
number	(D)	(D)	(D)	475	-	-	-	-
200 to 499 . . . . . farms	2	1	-	1	-	1	-	-
number	(D)	(D)	-	(D)	-	(D)	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002	215	262	265	134	60	170	35	7
1997	233	301	335	173	58	228	44	4
number, 2002	10,040	4,710	3,576	3,745	389	3,140	244	(D)
1997	8,154	4,266	3,695	3,828	326	4,022	185	(D)
2002 farms by number sold:								
1 to 9 . . . . . farms	99	180	181	68	52	93	30	7
number	409	668	762	273	196	386	115	(D)
10 to 19 . . . . . farms	33	37	42	19	6	27	1	-
number	428	489	(D)	251	(D)	380	(D)	-
20 to 49 . . . . . farms	38	24	27	27	1	35	4	-
number	1,128	657	803	870	(D)	1,038	(D)	-
50 to 99 . . . . . farms	23	14	9	12	1	12	-	-
number	1,620	922	629	754	(D)	833	-	-
100 to 199 . . . . . farms	11	3	5	5	-	2	-	-
number	1,504	(D)	619	558	-	(D)	-	-
200 to 499 . . . . . farms	8	3	1	2	-	1	-	-
number	2,449	646	(D)	(D)	-	(D)	-	-
500 or more . . . . . farms	3	1	-	1	-	-	-	-
number	2,502	(D)	-	(D)	-	-	-	-

--continued

**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	-	-	1	5	1	2	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	-	(D)	897	(D)	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	-	-	1	1	-	-	-	-
number	-	-	(D)	(D)	-	-	-	-
10 to 19 . . . . . farms	-	-	-	-	1	1	-	-
number	-	-	-	-	(D)	(D)	-	-
20 to 49 . . . . . farms	-	-	-	1	-	1	-	-
number	-	-	-	(D)	-	(D)	-	-
50 to 99 . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
100 to 199 . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
200 to 499 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
500 or more . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
<b>SALES</b>								
Dairy products sold . . . . . farms, 2002	-	-	15	34	1	14	-	9
1997	-	1	17	23	2	11	-	4
\$1,000, 2002	-	(D)	625	2,794	(D)	314	-	326
1997	-	(D)	895	4,561	(D)	924	-	(D)
Cattle and calves sold . . . . . farms, 2002	2	191	253	372	194	183	2	223
1997	2	242	391	456	300	222	1	312
number, 2002	(D)	2,056	2,910	6,921	3,559	2,785	(D)	3,313
1997	(D)	2,838	3,658	7,502	3,473	4,465	(D)	5,035
\$1,000, 2002	(D)	875	1,192	3,391	1,555	1,325	(D)	1,586
1997	(D)	903	1,362	2,776	1,513	1,873	(D)	1,961
2002 farms by number sold:								
1 to 9 . . . . . farms	-	119	151	206	93	114	1	120
number	-	502	759	878	488	437	(D)	(D)
10 to 19 . . . . . farms	2	51	58	84	53	34	-	44
number	(D)	687	774	1,076	715	438	-	589
20 to 49 . . . . . farms	-	13	39	51	40	21	1	49
number	-	(D)	1,042	1,553	1,106	673	(D)	1,326
50 to 99 . . . . . farms	-	7	5	20	3	9	-	8
number	-	433	335	1,326	(D)	612	-	581
100 to 199 . . . . . farms	-	1	-	8	2	4	-	2
number	-	(D)	-	998	(D)	(D)	-	(D)
200 to 499 . . . . . farms	-	-	-	2	3	1	-	-
number	-	-	-	(D)	744	(D)	-	-
500 or more . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
Calves weighing less than 500 pounds, sold . . . . . farms, 2002	2	112	158	217	122	74	1	120
1997	2	165	262	311	178	155	1	178
number, 2002	(D)	942	1,513	2,439	1,338	924	(D)	1,056
1997	(D)	1,557	2,234	3,307	1,297	2,038	(D)	1,992
2002 farms by number sold:								
1 to 9 . . . . . farms	2	79	107	154	84	50	-	84
number	(D)	316	502	610	360	198	-	373
10 to 19 . . . . . farms	-	24	31	30	24	10	1	25
number	-	314	(D)	(D)	309	128	(D)	314
20 to 49 . . . . . farms	-	8	19	23	9	11	-	8
number	-	(D)	521	687	246	348	-	194
50 to 99 . . . . . farms	-	-	1	8	4	1	-	3
number	-	-	(D)	482	(D)	(D)	-	175
100 to 199 . . . . . farms	-	1	-	2	-	2	-	-
number	-	(D)	-	(D)	-	(D)	-	-
200 to 499 . . . . . farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002	2	143	200	299	164	160	2	183
1997	2	161	246	298	221	150	1	232
number, 2002	(D)	1,114	1,397	4,482	2,221	1,861	(D)	2,257
1997	(D)	1,281	1,424	4,195	2,176	2,427	(D)	3,043
2002 farms by number sold:								
1 to 9 . . . . . farms	1	109	166	194	99	114	2	118
number	(D)	408	683	726	438	379	(D)	470
10 to 19 . . . . . farms	1	24	19	63	41	24	-	31
number	(D)	302	(D)	789	504	299	-	426
20 to 49 . . . . . farms	-	6	13	27	19	12	-	28
number	-	159	353	852	552	383	-	774
50 to 99 . . . . . farms	-	4	2	9	2	7	-	4
number	-	245	(D)	667	(D)	475	-	(D)
100 to 199 . . . . . farms	-	-	-	3	1	3	-	2
number	-	-	-	358	(D)	325	-	(D)
200 to 499 . . . . . farms	-	-	-	2	2	-	-	-
number	-	-	-	(D)	(D)	-	-	-
500 or more . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-

--continued



**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) farms, 2002	2	-	-	-	4	1	-	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	-	-	-	825	(D)	-	388
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 farms	-	-	-	-	-	1	-	-
number	-	-	-	-	-	(D)	-	-
10 to 19 farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
20 to 49 farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
50 to 99 farms	1	-	-	-	2	-	-	2
number	(D)	-	-	-	(D)	-	-	(D)
100 to 199 farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
200 to 499 farms	-	-	-	-	1	-	-	1
number	-	-	-	-	(D)	-	-	(D)
500 or more farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
<b>SALES</b>								
Dairy products sold farms, 2002	15	1	7	13	6	-	12	37
1997	2	2	14	4	4	-	2	36
\$1,000, 2002	2,866	(D)	(D)	909	213	-	89	2,863
1997	3,580	(D)	(D)	1,133	(D)	-	(D)	3,158
Cattle and calves sold farms, 2002	410	73	166	69	346	52	213	485
1997	543	61	228	104	483	92	260	661
number, 2002	22,666	801	3,582	873	16,060	524	7,851	10,438
1997	28,172	727	4,187	1,406	15,668	1,224	9,051	12,489
\$1,000, 2002	12,648	406	1,702	348	8,518	259	3,786	5,151
1997	13,699	280	1,679	420	7,498	564	4,100	4,695
2002 farms by number sold:								
1 to 9 farms	108	49	73	36	88	41	57	216
number	579	196	357	145	427	186	285	1,040
10 to 19 farms	91	14	42	17	79	5	43	124
number	1,180	185	564	254	1,102	(D)	572	1,656
20 to 49 farms	121	6	37	16	106	4	73	95
number	3,640	172	1,027	474	3,243	107	2,230	2,759
50 to 99 farms	33	4	11	-	38	2	31	39
number	2,224	248	632	-	2,480	(D)	2,078	2,651
100 to 199 farms	30	-	2	-	17	-	4	8
number	3,856	-	(D)	-	2,335	-	(D)	1,049
200 to 499 farms	24	-	-	-	14	-	3	2
number	7,767	-	-	-	3,923	-	745	(D)
500 or more farms	3	-	1	-	4	-	2	1
number	3,420	-	(D)	-	2,550	-	(D)	(D)
Calves weighing less than 500 pounds, sold								
farms, 2002	254	33	102	43	151	30	128	261
1997	317	33	138	73	248	59	155	411
number, 2002	3,818	299	1,223	415	2,572	155	1,635	3,005
1997	6,314	276	1,428	898	3,489	463	2,624	5,136
2002 farms by number sold:								
1 to 9 farms	126	24	64	26	69	26	65	153
number	522	97	275	126	(D)	100	260	702
10 to 19 farms	58	6	21	12	38	3	33	69
number	721	79	308	174	490	(D)	402	878
20 to 49 farms	56	2	13	5	34	1	25	32
number	1,711	(D)	370	115	993	(D)	676	933
50 to 99 farms	14	1	3	-	9	-	5	6
number	864	(D)	(D)	-	697	-	297	(D)
100 to 199 farms	-	-	1	-	1	-	-	1
number	-	-	(D)	-	(D)	-	-	(D)
200 to 499 farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
500 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold								
farms, 2002	341	64	133	60	304	42	180	395
1997	428	49	176	66	358	72	210	496
number, 2002	18,848	502	2,359	458	13,488	369	6,216	7,433
1997	21,858	451	2,759	508	12,179	761	6,427	7,353
2002 farms by number sold:								
1 to 9 farms	135	50	88	42	105	34	61	224
number	651	166	402	159	462	129	(D)	934
10 to 19 farms	72	9	22	11	59	5	41	72
number	973	121	(D)	143	794	67	525	936
20 to 49 farms	63	3	14	7	83	1	47	65
number	1,830	(D)	411	156	2,512	(D)	1,398	1,861
50 to 99 farms	23	2	7	-	23	2	22	26
number	1,720	(D)	384	-	1,515	(D)	1,417	1,812
100 to 199 farms	21	-	1	-	21	-	4	5
number	2,727	-	(D)	-	2,832	-	552	626
200 to 499 farms	24	-	-	-	9	-	3	2
number	7,527	-	-	-	2,823	-	695	(D)
500 or more farms	3	-	1	-	4	-	2	1
number	3,420	-	(D)	-	2,550	-	(D)	(D)

--continued

**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	-	-	-	1	1	2	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	-	-	(D)	(D)	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
10 to 19 . . . . . farms	-	-	-	-	1	1	-	-
number	-	-	-	-	(D)	(D)	-	-
20 to 49 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
50 to 99 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
100 to 199 . . . . . farms	-	-	-	-	-	1	-	-
number	-	-	-	-	-	(D)	-	-
200 to 499 . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
<b>SALES</b>								
Dairy products sold . . . . . farms, 2002								
1997	6	6	3	6	2	1	4	2
\$1,000, 2002	1	1	7	-	1	6	3	2
1997	(D)	(D)	(D)	144	(D)	(D)	435	(D)
	(D)	(D)	1,108	-	(D)	(D)	252	(D)
Cattle and calves sold . . . . . farms, 2002								
1997	204	125	216	174	275	166	155	85
number, 2002	274	190	286	269	354	268	230	143
1997	2,403	2,336	7,726	3,842	4,979	3,593	2,835	1,680
\$1,000, 2002	2,436	2,629	7,780	4,201	5,605	5,304	4,459	1,960
1997	1,013	1,021	3,988	1,949	2,474	(D)	1,530	821
	853	1,032	3,599	1,794	2,255	2,205	1,920	857
2002 farms by number sold:								
1 to 9 . . . . . farms	135	60	91	82	114	70	87	35
number	643	299	331	363	547	338	370	(D)
10 to 19 . . . . . farms	43	32	54	41	86	51	30	19
number	544	418	791	525	1,114	677	388	232
20 to 49 . . . . . farms	16	25	28	32	55	27	27	26
number	459	840	856	952	1,616	752	764	862
50 to 99 . . . . . farms	7	5	23	14	17	12	6	4
number	438	304	1,510	890	1,152	815	373	278
100 to 199 . . . . . farms	3	2	10	4	2	4	3	1
number	319	(D)	(D)	(D)	(D)	(D)	(D)	(D)
200 to 499 . . . . . farms	-	1	8	-	1	2	2	-
number	-	(D)	2,013	-	(D)	(D)	(D)	-
500 or more . . . . . farms	-	-	2	1	-	-	-	-
number	-	-	(D)	(D)	-	-	-	-
Calves weighing less than 500 pounds, sold . . . . . farms, 2002								
1997	127	83	93	113	155	100	70	46
number, 2002	187	123	158	205	232	173	134	81
1997	942	1,005	1,515	1,214	1,333	1,068	656	407
	1,287	1,224	2,284	1,852	2,070	1,989	1,737	611
2002 farms by number sold:								
1 to 9 . . . . . farms	104	58	50	74	104	65	45	32
number	441	235	221	333	475	(D)	181	122
10 to 19 . . . . . farms	12	15	17	25	36	22	12	5
number	(D)	207	(D)	337	451	280	160	58
20 to 49 . . . . . farms	9	7	19	10	14	11	13	9
number	216	188	537	294	(D)	289	315	227
50 to 99 . . . . . farms	2	2	6	4	1	1	-	-
number	(D)	(D)	351	250	(D)	(D)	-	-
100 to 199 . . . . . farms	-	-	-	-	-	1	-	-
number	-	-	-	-	-	(D)	-	-
200 to 499 . . . . . farms	-	1	1	-	-	-	-	-
number	-	(D)	(D)	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002								
1997	164	111	187	134	224	135	124	72
number, 2002	169	134	203	178	258	169	162	105
1997	1,461	1,331	6,211	2,628	3,646	2,525	2,179	1,273
	1,149	1,405	5,496	2,349	3,535	3,315	2,722	1,349
2002 farms by number sold:								
1 to 9 . . . . . farms	129	67	94	80	112	74	80	42
number	504	265	314	(D)	441	(D)	319	183
10 to 19 . . . . . farms	19	23	40	21	64	32	23	9
number	236	292	576	263	794	409	305	(D)
20 to 49 . . . . . farms	12	17	20	21	31	14	12	16
number	410	514	597	649	940	435	347	540
50 to 99 . . . . . farms	3	3	17	8	14	11	4	4
number	(D)	(D)	1,217	505	921	748	(D)	278
100 to 199 . . . . . farms	1	1	6	3	2	3	3	1
number	(D)	(D)	748	348	(D)	320	359	(D)
200 to 499 . . . . . farms	-	-	10	-	1	1	2	-
number	-	-	2,759	-	(D)	(D)	(D)	-
500 or more . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-

--continued

**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	-	-	1	-	-	-	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	-	(D)	-	-	-	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
10 to 19 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
20 to 49 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
50 to 99 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
100 to 199 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
200 to 499 . . . . . farms	-	-	-	-	-	-	1	-
number	-	-	-	-	-	-	(D)	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
<b>SALES</b>								
Dairy products sold . . . . . farms, 2002	10	-	3	-	-	2	12	-
1997	4	-	3	-	2	4	2	-
\$1,000, 2002	256	-	(D)	-	(D)	(D)	221	-
1997	163	-	(D)	-	(D)	212	(D)	-
Cattle and calves sold . . . . . farms, 2002	138	205	84	33	111	113	305	12
1997	162	290	105	42	158	164	411	24
number, 2002	1,853	4,473	818	196	756	3,355	3,833	66
1997	2,035	4,843	1,368	386	1,220	2,850	4,354	236
\$1,000, 2002	820	2,144	334	78	311	1,555	1,826	28
1997	695	2,048	488	120	442	1,005	1,605	78
2002 farms by number sold:								
1 to 9 . . . . . farms	77	101	49	27	87	41	200	10
number	334	501	217	109	368	173	906	(D)
10 to 19 . . . . . farms	36	45	26	5	22	32	62	2
number	484	601	336	(D)	(D)	402	823	(D)
20 to 49 . . . . . farms	22	38	8	1	1	26	35	-
number	705	1,118	(D)	(D)	(D)	809	1,014	-
50 to 99 . . . . . farms	1	12	1	-	1	10	6	-
number	(D)	(D)	(D)	-	(D)	630	(D)	-
100 to 199 . . . . . farms	2	8	-	-	-	2	1	-
number	(D)	1,171	-	-	-	(D)	(D)	-
200 to 499 . . . . . farms	-	1	-	-	-	1	-	-
number	-	(D)	-	-	-	(D)	-	-
500 or more . . . . . farms	-	-	-	-	-	1	1	-
number	-	-	-	-	-	(D)	(D)	-
Calves weighing less than 500 pounds, sold . . . . . farms, 2002	95	106	48	23	75	75	211	10
1997	103	181	71	28	115	113	271	23
number, 2002	899	1,113	375	88	348	957	1,529	40
1997	995	1,771	657	245	709	1,280	2,020	147
2002 farms by number sold:								
1 to 9 . . . . . farms	65	77	32	21	65	42	164	9
number	277	327	133	(D)	240	(D)	666	(D)
10 to 19 . . . . . farms	18	15	12	2	10	17	32	1
number	(D)	204	134	(D)	108	211	409	(D)
20 to 49 . . . . . farms	11	9	4	-	-	14	13	-
number	322	243	108	-	-	417	(D)	-
50 to 99 . . . . . farms	1	5	-	-	-	2	2	-
number	(D)	339	-	-	-	(D)	(D)	-
100 to 199 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
200 to 499 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002	105	180	65	29	80	98	231	6
1997	116	218	68	24	115	114	295	22
number, 2002	954	3,360	443	108	408	2,398	2,304	26
1997	1,040	3,072	711	141	511	1,570	2,334	89
2002 farms by number sold:								
1 to 9 . . . . . farms	83	105	46	28	74	50	176	5
number	332	(D)	180	(D)	264	(D)	618	(D)
10 to 19 . . . . . farms	11	35	16	-	5	23	32	1
number	(D)	467	188	-	(D)	299	411	(D)
20 to 49 . . . . . farms	9	25	3	1	-	18	18	-
number	244	813	75	(D)	-	537	460	-
50 to 99 . . . . . farms	1	8	-	-	1	5	3	-
number	(D)	541	-	-	(D)	304	(D)	-
100 to 199 . . . . . farms	1	6	-	-	-	-	1	-
number	(D)	906	-	-	-	-	(D)	-
200 to 499 . . . . . farms	-	1	-	-	-	1	-	-
number	-	(D)	-	-	-	(D)	-	-
500 or more . . . . . farms	-	-	-	-	-	1	1	-
number	-	-	-	-	-	(D)	(D)	-

--continued

**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	481	3	2	-	1	-	4	5
1997	960	26	38	-	18	5	6	6
number, 2002	11,287	(D)	(D)	-	(D)	-	38	23
1997	11,824	425	415	-	108	44	16	19
2002 farms by number sold:								
1 to 9 . . . . . farms	336	2	-	-	-	-	3	4
number	1,108	(D)	-	-	-	-	(D)	(D)
10 to 19 . . . . . farms	45	-	-	-	-	-	-	1
number	567	-	-	-	-	-	-	(D)
20 to 49 . . . . . farms	50	1	1	-	1	-	1	-
number	1,486	(D)	(D)	-	(D)	-	(D)	-
50 to 99 . . . . . farms	23	-	1	-	-	-	-	-
number	1,530	-	(D)	-	-	-	-	-
100 to 199 . . . . . farms	16	-	-	-	-	-	-	-
number	2,033	-	-	-	-	-	-	-
200 to 499 . . . . . farms	7	-	-	-	-	-	-	-
number	2,058	-	-	-	-	-	-	-
500 or more . . . . . farms	4	-	-	-	-	-	-	-
number	2,505	-	-	-	-	-	-	-
Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	4	11	3	2	12	16	17	3
1997	5	18	13	7	26	23	44	14
number, 2002	117	144	(D)	(D)	202	691	363	(D)
1997	21	48	86	78	130	438	499	66
2002 farms by number sold:								
1 to 9 . . . . . farms	2	9	2	2	7	4	10	2
number	(D)	(D)	(D)	(D)	(D)	6	(D)	(D)
10 to 19 . . . . . farms	-	-	-	-	3	2	2	1
number	-	-	-	-	34	(D)	(D)	(D)
20 to 49 . . . . . farms	1	1	-	-	1	6	4	-
number	(D)	(D)	-	-	(D)	211	107	-
50 to 99 . . . . . farms	1	1	1	-	-	2	-	-
number	(D)	(D)	(D)	-	-	(D)	-	-
100 to 199 . . . . . farms	-	-	-	-	1	1	1	-
number	-	-	-	-	(D)	(D)	(D)	-
200 to 499 . . . . . farms	-	-	-	-	-	1	-	-
number	-	-	-	-	-	(D)	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	24	10	21	14	2	9	2	1
1997	25	25	31	31	5	17	7	-
number, 2002	1,298	184	222	795	(D)	119	(D)	(D)
1997	1,421	90	299	592	8	167	16	-
2002 farms by number sold:								
1 to 9 . . . . . farms	11	8	18	9	2	4	2	1
number	(D)	(D)	75	34	(D)	(D)	(D)	(D)
10 to 19 . . . . . farms	1	-	1	1	-	3	-	-
number	(D)	-	(D)	(D)	-	46	-	-
20 to 49 . . . . . farms	4	1	-	1	-	2	-	-
number	112	(D)	-	(D)	-	(D)	-	-
50 to 99 . . . . . farms	3	-	2	1	-	-	-	-
number	265	-	(D)	(D)	-	-	-	-
100 to 199 . . . . . farms	3	1	-	1	-	-	-	-
number	315	(D)	-	(D)	-	-	-	-
200 to 499 . . . . . farms	2	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
500 or more . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-

--continued

**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	-	24	13	26	6	21	-	12
1997	-	13	43	33	17	18	1	30
number, 2002	-	157	103	1,263	43	75	-	171
1997	-	43	147	811	84	167	(D)	300
2002 farms by number sold:								
1 to 9 . . . . . farms	-	21	10	18	5	19	-	8
number	-	61	39	44	(D)	(D)	-	30
10 to 19 . . . . . farms	-	2	1	1	-	1	-	-
number	-	(D)	(D)	(D)	-	(D)	-	-
20 to 49 . . . . . farms	-	-	2	2	1	1	-	4
number	-	-	(D)	(D)	(D)	(D)	-	141
50 to 99 . . . . . farms	-	1	-	2	-	-	-	-
number	-	(D)	-	(D)	-	-	-	-
100 to 199 . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
200 to 499 . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
500 or more . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	7	8	7	3	16	-	7	24
1997	18	4	13	9	24	13	16	69
number, 2002	454	15	52	5	1,396	-	32	469
1997	271	9	53	39	789	286	194	880
2002 farms by number sold:								
1 to 9 . . . . . farms	2	8	4	3	6	-	6	16
number	(D)	15	20	5	9	-	(D)	64
10 to 19 . . . . . farms	1	-	3	-	2	-	1	2
number	(D)	-	32	-	(D)	-	(D)	(D)
20 to 49 . . . . . farms	2	-	-	-	2	-	-	3
number	(D)	-	-	-	(D)	-	-	75
50 to 99 . . . . . farms	-	-	-	-	4	-	-	2
number	-	-	-	-	225	-	-	(D)
100 to 199 . . . . . farms	1	-	-	-	-	-	-	1
number	(D)	-	-	-	-	-	-	(D)
200 to 499 . . . . . farms	1	-	-	-	1	-	-	-
number	(D)	-	-	-	(D)	-	-	-
500 or more . . . . . farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	7	9	26	4	4	8	12	6
1997	26	15	22	16	17	11	25	12
number, 2002	44	53	491	(D)	13	188	63	53
1997	116	52	720	479	152	390	240	91
2002 farms by number sold:								
1 to 9 . . . . . farms	5	8	20	2	4	2	10	4
number	(D)	(D)	59	(D)	13	(D)	(D)	(D)
10 to 19 . . . . . farms	2	1	2	-	-	3	2	1
number	(D)	(D)	(D)	-	-	30	(D)	(D)
20 to 49 . . . . . farms	-	-	-	-	-	2	-	1
number	-	-	-	-	-	(D)	-	(D)
50 to 99 . . . . . farms	-	-	1	1	-	-	-	-
number	-	-	(D)	(D)	-	-	-	-
100 to 199 . . . . . farms	-	-	3	-	-	1	-	-
number	-	-	360	-	-	(D)	-	-
200 to 499 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
500 or more . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-

--continued

**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	10	9	5	2	13	1	25	-
1997	11	18	9	2	9	10	45	1
number, 2002	88	92	28	(D)	52	(D)	694	-
1997	37	179	29	(D)	29	72	151	(D)
2002 farms by number sold:								
1 to 9 . . . . . farms	8	7	4	2	12	-	20	-
number	(D)	(D)	(D)	(D)	(D)	-	58	-
10 to 19 . . . . . farms	-	-	1	-	1	1	2	-
number	-	-	(D)	-	(D)	(D)	(D)	-
20 to 49 . . . . . farms	2	2	-	-	-	-	1	-
number	(D)	(D)	-	-	-	-	(D)	-
50 to 99 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
100 to 199 . . . . . farms	-	-	-	-	-	-	1	-
number	-	-	-	-	-	-	(D)	-
200 to 499 . . . . . farms	-	-	-	-	-	-	1	-
number	-	-	-	-	-	-	(D)	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997**

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

Item	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
<b>INVENTORY</b>								
Total hogs and pigs	farms, 2002 808	11	30	3	14	6	8	3
	1997 827	19	30	2	16	5	11	5
	number, 2002 12,773	50	(D)	6	152	99	39	18
	1997 17,970	196	4,563	(D)	99	163	69	13
Farms by inventory:								
1 to 24	farms, 2002 737	11	24	3	12	4	8	3
	1997 724	17	25	2	14	2	11	5
	number, 2002 4,036	50	166	6	(D)	(D)	39	18
	1997 3,405	(D)	173	(D)	(D)	(D)	69	13
25 to 49	farms, 2002 36	-	2	-	1	1	-	-
	1997 53	-	2	-	2	1	-	-
	number, 2002 1,180	-	(D)	-	(D)	(D)	-	-
	1997 1,885	-	(D)	-	(D)	(D)	-	-
50 to 99	farms, 2002 22	-	1	-	1	1	-	-
	1997 27	2	-	-	-	2	-	-
	number, 2002 1,418	(D)	(D)	-	(D)	(D)	-	-
	1997 1,740	-	-	-	-	(D)	-	-
100 to 199	farms, 2002 7	-	-	-	-	-	-	-
	1997 9	-	-	-	-	-	-	-
	number, 2002 (D)	-	-	-	-	-	-	-
	1997 (D)	-	-	-	-	-	-	-
200 to 499	farms, 2002 4	-	1	-	-	-	-	-
	1997 8	-	-	-	-	-	-	-
	number, 2002 (D)	-	(D)	-	-	-	-	-
	1997 2,574	-	-	-	-	-	-	-
500 to 999	farms, 2002 2	-	-	-	-	-	-	-
	1997 -	-	-	-	-	-	-	-
	number, 2002 (D)	-	-	-	-	-	-	-
	1997 (D)	-	-	-	-	-	-	-
1,000 or more	farms, 2002 2	-	2	-	-	-	-	-
	1997 4	-	3	-	-	-	-	-
	number, 2002 (D)	-	(D)	-	-	-	-	-
	1997 5,420	-	(D)	-	-	-	-	-
Hogs and pigs used or to be used for breeding	farms, 2002 350	5	14	-	2	2	4	-
	1997 340	8	13	2	4	3	3	1
	number, 2002 2,106	19	435	(D)	(D)	(D)	17	-
	1997 2,697	70	611	(D)	38	29	9	(D)
2002 farms by inventory:								
1 to 24	341	5	12	-	1	2	4	-
25 to 49	6	-	-	-	1	-	-	-
50 to 99	2	-	1	-	-	-	-	-
100 or more	1	-	1	-	-	-	-	-
Other hogs and pigs	farms, 2002 711	10	29	3	14	6	5	3
	1997 748	17	30	2	16	5	11	5
	number, 2002 10,667	31	(D)	6	(D)	(D)	22	18
	1997 15,273	126	3,952	(D)	61	134	60	(D)
<b>SALES</b>								
Hogs and pigs sold	farms, 2002 717	13	29	-	12	6	7	7
	1997 489	16	19	2	5	7	8	-
	number, 2002 26,173	91	(D)	-	257	76	99	135
	1997 28,620	500	6,833	(D)	414	260	60	-
	\$1,000, 2002 1,992	(D)	965	-	11	(D)	6	12
	1997 2,719	29	539	(D)	21	20	9	-
2002 farms by number sold:								
1 to 24	farms 592	13	19	-	11	4	5	6
	number 3,987	91	116	-	(D)	(D)	(D)	(D)
25 to 49	farms 61	-	6	-	-	2	2	-
	number 2,013	-	205	-	-	(D)	(D)	-
50 to 99	farms 33	-	1	-	-	-	-	1
	number 2,110	-	(D)	-	-	-	-	(D)
100 to 199	farms 15	-	-	-	-	-	-	-
	number (D)	-	-	-	-	-	-	-
200 to 499	farms 12	-	-	-	1	-	-	-
	number 3,715	-	-	-	(D)	-	-	-
500 to 999	farms 2	-	1	-	-	-	-	-
	number (D)	-	(D)	-	-	-	-	-
1,000 or more	farms 2	-	2	-	-	-	-	-
	number (D)	-	(D)	-	-	-	-	-

--continued

**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
<b>INVENTORY</b>								
Total hogs and pigs								
farms, 2002	16	11	4	7	16	41	33	-
1997	11	6	18	10	9	36	35	5
number, 2002	191	85	15	127	127	386	428	-
1997	60	22	117	72	93	580	647	33
Farms by inventory:								
1 to 24								
farms, 2002	15	10	4	3	15	40	31	-
1997	11	6	16	10	9	32	29	5
number, 2002	(D)	(D)	15	5	(D)	(D)	(D)	-
1997	60	22	(D)	72	93	137	158	33
25 to 49								
farms, 2002	1	1	-	4	1	-	1	-
1997	-	-	2	-	-	1	3	-
number, 2002	(D)	(D)	-	122	(D)	-	(D)	-
1997	-	-	(D)	-	-	(D)	136	-
50 to 99								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	2	2	-
number, 2002	-	-	-	-	-	-	(D)	-
1997	-	-	-	-	-	(D)	(D)	-
100 to 199								
farms, 2002	-	-	-	-	-	1	1	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	(D)	(D)	-
1997	-	-	-	-	-	-	-	-
200 to 499								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	1	-
1997	-	-	-	-	-	(D)	(D)	-
500 to 999								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
1,000 or more								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding								
farms, 2002	8	8	-	5	8	27	23	-
1997	6	-	10	4	7	15	20	4
number, 2002	68	14	-	20	27	94	128	-
1997	21	-	16	18	20	47	79	10
2002 farms by inventory:								
1 to 24	8	8	-	5	8	27	22	-
25 to 49	-	-	-	-	-	-	1	-
50 to 99	-	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
Other hogs and pigs								
farms, 2002	16	10	4	6	16	35	23	-
1997	10	6	18	10	8	33	30	4
number, 2002	123	71	15	107	100	292	300	-
1997	39	22	101	54	73	533	568	23
<b>SALES</b>								
Hogs and pigs sold								
farms, 2002	11	8	10	6	16	37	31	-
1997	6	3	7	7	6	20	22	4
number, 2002	104	89	25	240	186	532	987	-
1997	108	12	89	325	126	661	731	31
\$1,000, 2002	11	5	2	10	10	28	63	-
1997	20	3	7	37	16	70	72	4
2002 farms by number sold:								
1 to 24								
farms	10	6	10	5	15	33	21	-
number	(D)	(D)	25	(D)	(D)	175	187	-
25 to 49								
farms	-	2	-	-	1	3	6	-
number	-	(D)	-	-	(D)	(D)	228	-
50 to 99								
farms	1	-	-	-	-	-	1	-
number	(D)	-	-	-	-	-	(D)	-
100 to 199								
farms	-	-	-	1	-	-	2	-
number	-	-	-	(D)	-	-	(D)	-
200 to 499								
farms	-	-	-	-	-	1	1	-
number	-	-	-	-	-	(D)	(D)	-
500 to 999								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

--continued



**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
<b>INVENTORY</b>								
Total hogs and pigs	30	15	40	13	21	13	5	-
1997	33	11	36	20	11	13	7	-
number, 2002	(D)	28	441	(D)	84	42	61	-
1997	1,097	38	377	1,957	(D)	33	92	-
Farms by inventory:								
1 to 24	18	15	36	10	21	13	4	-
1997	20	11	32	16	9	13	6	-
number, 2002	156	28	290	46	84	42	(D)	-
1997	153	38	(D)	87	34	33	(D)	-
25 to 49	4	-	3	-	-	-	1	-
1997	7	-	-	1	-	-	1	-
number, 2002	115	-	(D)	-	-	-	(D)	-
1997	243	-	-	(D)	-	-	(D)	-
50 to 99	7	-	1	1	-	-	-	-
1997	3	-	4	-	-	-	-	-
number, 2002	496	-	(D)	(D)	-	-	-	-
1997	184	-	(D)	-	-	-	-	-
100 to 199	1	-	-	-	-	-	-	-
1997	2	-	-	-	2	-	-	-
number, 2002	(D)	-	-	-	-	-	-	-
1997	(D)	-	-	-	(D)	-	-	-
200 to 499	-	-	-	2	-	-	-	-
1997	1	-	-	2	-	-	-	-
number, 2002	(D)	-	-	(D)	-	-	-	-
1997	(D)	-	-	(D)	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
1997	-	-	-	1	-	-	-	-
number, 2002	-	-	-	(D)	-	-	-	-
1997	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for								
breeding	17	1	19	6	4	2	4	-
1997	21	2	21	7	6	2	4	-
number, 2002	(D)	(D)	142	67	12	(D)	13	-
1997	114	(D)	103	249	32	(D)	13	-
2002 farms by inventory:								
1 to 24	16	1	19	5	4	2	4	-
25 to 49	1	-	-	-	-	-	-	-
50 to 99	-	-	-	1	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
Other hogs and pigs								
farms, 2002	25	14	37	11	21	11	5	-
1997	29	11	25	18	11	11	6	-
number, 2002	798	(D)	299	(D)	72	(D)	48	-
1997	983	(D)	274	1,708	(D)	(D)	79	-
<b>SALES</b>								
Hogs and pigs sold	30	9	31	24	14	2	4	2
1997	23	2	28	16	4	1	6	-
number, 2002	703	107	558	(D)	147	(D)	48	(D)
1997	1,438	(D)	918	3,151	(D)	(D)	116	(D)
\$1,000, 2002	53	8	31	93	13	(D)	(D)	(D)
1997	159	(D)	61	339	(D)	(D)	12	-
2002 farms by number sold:								
1 to 24	24	8	26	21	12	2	4	2
number	164	(D)	171	107	(D)	(D)	48	(D)
25 to 49	-	-	2	1	1	-	-	-
number	-	-	(D)	(D)	(D)	-	-	-
50 to 99	4	1	2	1	1	-	-	-
number	(D)	(D)	(D)	(D)	(D)	-	-	-
100 to 199	2	-	1	-	-	-	-	-
number	(D)	-	(D)	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
500 to 999	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

--continued

**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
<b>INVENTORY</b>								
Total hogs and pigs . . . . . farms, 2002	-	11	37	28	4	21	-	14
1997	-	12	48	13	17	11	-	21
number, 2002	-	80	319	614	20	135	-	120
1997	-	71	436	705	123	39	-	241
Farms by inventory:								
1 to 24 . . . . . farms, 2002	-	10	33	25	4	20	-	14
1997	-	11	43	10	17	11	-	19
number, 2002	-	(D)	166	153	20	(D)	-	120
1997	-	(D)	198	65	123	39	-	(D)
25 to 49 . . . . . farms, 2002	-	1	3	-	-	1	-	1
1997	-	1	3	-	-	-	-	-
number, 2002	-	(D)	(D)	-	-	(D)	-	-
1997	-	(D)	(D)	-	-	-	-	(D)
50 to 99 . . . . . farms, 2002	-	-	1	1	-	-	-	-
1997	-	-	2	1	-	-	-	-
number, 2002	-	-	(D)	(D)	-	-	-	-
1997	-	-	(D)	(D)	-	-	-	-
100 to 199 . . . . . farms, 2002	-	-	-	1	-	-	-	-
1997	-	-	-	1	-	-	-	-
number, 2002	-	-	-	(D)	-	-	-	1
1997	-	-	-	(D)	-	-	-	(D)
200 to 499 . . . . . farms, 2002	-	-	-	1	-	-	-	-
1997	-	-	-	1	-	-	-	-
number, 2002	-	-	-	(D)	-	-	-	-
1997	-	-	-	(D)	-	-	-	-
500 to 999 . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
1,000 or more . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	-	4	16	12	2	14	-	10
1997	-	4	15	4	7	1	-	4
number, 2002	-	23	68	62	(D)	76	-	48
1997	-	13	87	26	35	(D)	-	(D)
2002 farms by inventory:								
1 to 24 . . . . . farms	-	4	16	11	2	14	-	10
25 to 49 . . . . . farms	-	-	-	1	-	-	-	-
50 to 99 . . . . . farms	-	-	-	-	-	-	-	-
100 or more . . . . . farms	-	-	-	-	-	-	-	-
Other hogs and pigs . . . . . farms, 2002	-	10	33	28	3	15	-	12
1997	-	10	45	12	16	11	-	21
number, 2002	-	57	251	552	(D)	59	-	72
1997	-	58	349	679	88	(D)	-	(D)
<b>SALES</b>								
Hogs and pigs sold . . . . . farms, 2002	-	17	28	28	7	26	-	10
1997	-	10	30	9	11	8	-	9
number, 2002	-	239	356	1,062	61	387	-	201
1997	-	128	410	1,275	212	(D)	-	122
\$1,000, 2002	-	22	33	95	6	(D)	-	12
1997	-	16	63	132	21	(D)	-	17
2002 farms by number sold:								
1 to 24 . . . . . farms	-	13	25	25	6	18	-	7
number	-	59	208	224	(D)	112	-	30
25 to 49 . . . . . farms	-	3	2	-	1	6	-	-
number	-	(D)	(D)	-	(D)	(D)	-	-
50 to 99 . . . . . farms	-	1	1	1	-	2	-	3
number	-	(D)	(D)	(D)	-	(D)	-	171
100 to 199 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
200 to 499 . . . . . farms	-	-	-	2	-	-	-	-
number	-	-	-	(D)	-	-	-	-
500 to 999 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

--continued

**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
<b>INVENTORY</b>								
Total hogs and pigs								
farms, 2002	36	8	11	5	10	8	18	50
1997	26	6	17	14	17	9	16	29
number, 2002	409	79	52	28	192	23	141	483
1997	332	66	339	102	2,099	112	206	354
Farms by inventory:								
1 to 24								
farms, 2002	34	8	11	5	7	8	17	44
1997	22	5	13	14	9	7	12	23
number, 2002	(D)	79	52	28	44	23	(D)	171
1997	71	(D)	55	102	29	(D)	67	112
25 to 49								
farms, 2002	-	-	-	-	2	-	1	4
1997	2	1	1	-	3	-	4	6
number, 2002	-	-	-	-	(D)	-	(D)	(D)
1997	(D)	(D)	(D)	-	119	-	139	242
50 to 99								
farms, 2002	1	-	-	-	1	-	-	1
1997	1	-	3	-	2	2	-	-
number, 2002	(D)	-	-	-	(D)	-	-	(D)
1997	(D)	-	(D)	-	(D)	(D)	-	-
100 to 199								
farms, 2002	1	-	-	-	-	-	-	1
1997	1	-	-	-	1	-	-	-
number, 2002	(D)	-	-	-	-	-	-	(D)
1997	(D)	-	-	-	(D)	-	-	-
200 to 499								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
500 to 999								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	2	-	-	-
1997	-	-	-	-	(D)	-	-	-
1,000 or more								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding								
farms, 2002	16	5	4	2	9	-	10	25
1997	12	2	5	6	10	2	8	15
number, 2002	77	25	16	(D)	51	-	34	74
1997	59	(D)	38	20	286	(D)	40	128
2002 farms by inventory:								
1 to 24	16	5	4	2	8	-	10	25
25 to 49	-	-	-	-	1	-	-	-
50 to 99	-	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
Other hogs and pigs								
farms, 2002	31	8	8	5	6	8	18	35
1997	23	4	17	13	15	7	14	24
number, 2002	332	54	36	(D)	141	23	107	409
1997	273	(D)	301	82	1,813	(D)	166	226
<b>SALES</b>								
Hogs and pigs sold								
farms, 2002	34	6	12	7	14	4	18	39
1997	12	4	10	10	13	2	13	25
number, 2002	688	110	336	49	799	14	339	881
1997	532	57	378	91	3,635	(D)	426	1,705
\$1,000, 2002	43	15	13	5	(D)	(D)	26	70
1997	30	8	39	13	399	(D)	27	119
2002 farms by number sold:								
1 to 24	30	6	6	7	9	4	10	32
farms	250	110	46	49	103	14	46	223
25 to 49	-	-	1	-	1	-	8	2
farms	-	-	(D)	-	(D)	-	293	(D)
50 to 99	1	-	5	-	1	-	-	2
farms	(D)	-	(D)	-	(D)	-	-	(D)
100 to 199	3	-	-	-	2	-	-	3
farms	(D)	-	-	-	(D)	-	-	455
number	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	1	-	-	-
farms	-	-	-	-	(D)	-	-	-
number	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

--continued

**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
<b>INVENTORY</b>								
Total hogs and pigs . . . . . farms, 2002	13	6	33	5	12	11	23	8
1997	10	13	15	18	24	17	17	15
number, 2002	184	30	193	22	65	50	124	173
1997	22	25	269	50	160	85	87	239
Farms by inventory:								
1 to 24 . . . . . farms, 2002	11	6	31	5	12	11	23	7
1997	10	13	14	18	22	17	16	13
number, 2002	(D)	30	(D)	22	65	50	124	(D)
1997	22	25	(D)	50	(D)	85	(D)	(D)
25 to 49 . . . . . farms, 2002	-	-	1	-	-	-	-	-
1997	-	-	-	-	2	-	-	1
number, 2002	-	-	(D)	-	-	-	-	-
1997	-	-	-	-	(D)	-	-	(D)
50 to 99 . . . . . farms, 2002	2	-	1	-	-	-	-	-
1997	-	-	-	-	-	-	1	-
number, 2002	(D)	-	(D)	-	-	-	-	-
1997	-	-	-	-	-	-	(D)	-
100 to 199 . . . . . farms, 2002	-	-	-	-	-	-	-	1
1997	-	-	-	-	-	-	-	1
number, 2002	-	-	-	-	-	-	-	(D)
1997	-	-	-	-	-	-	-	(D)
200 to 499 . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	1	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	(D)	-	-	-	-	-
500 to 999 . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
1,000 or more . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	2	5	16	-	6	-	11	2
1997	2	3	1	-	15	9	4	8
number, 2002	(D)	20	52	-	16	-	30	(D)
1997	(D)	(D)	(D)	-	40	25	15	38
2002 farms by inventory:								
1 to 24 . . . . . farms	2	5	16	-	6	-	11	1
25 to 49 . . . . . farms	-	-	-	-	-	-	-	1
50 to 99 . . . . . farms	-	-	-	-	-	-	-	-
100 or more . . . . . farms	-	-	-	-	-	-	-	-
Other hogs and pigs . . . . . farms, 2002	13	5	19	5	12	11	22	8
1997	10	13	15	18	21	14	15	12
number, 2002	(D)	10	141	22	49	50	94	(D)
1997	(D)	(D)	(D)	50	120	60	72	201
<b>SALES</b>								
Hogs and pigs sold . . . . . farms, 2002	13	7	19	6	19	12	29	7
1997	4	5	1	6	11	7	9	11
number, 2002	475	53	609	23	123	47	435	340
1997	(D)	150	(D)	23	166	79	(D)	299
\$1,000, 2002	37	3	46	2	8	6	47	32
1997	(D)	15	(D)	4	26	9	18	39
2002 farms by number sold:								
1 to 24 . . . . . farms	11	6	17	6	18	12	25	4
number	(D)	(D)	(D)	23	(D)	47	181	29
25 to 49 . . . . . farms	-	1	-	-	1	-	3	2
number	-	(D)	-	-	(D)	-	(D)	(D)
50 to 99 . . . . . farms	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
100 to 199 . . . . . farms	-	-	-	-	-	-	1	-
number	-	-	-	-	-	-	(D)	-
200 to 499 . . . . . farms	2	-	1	-	-	-	-	1
number	(D)	-	(D)	-	-	-	-	(D)
500 to 999 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

--continued

**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
<b>INVENTORY</b>								
Total hogs and pigs	8	21	14	8	21	4	17	3
1997	11	20	6	12	15	9	16	4
number, 2002	104	56	117	33	70	40	154	(D)
1997	(D)	45	134	108	147	133	117	(D)
Farms by inventory:								
1 to 24	7	21	13	8	21	4	15	2
1997	10	20	4	10	13	7	16	4
number, 2002	(D)	56	(D)	33	70	40	(D)	(D)
1997	27	45	(D)	(D)	(D)	(D)	117	(D)
25 to 49	-	-	-	-	-	-	-	2
1997	-	-	2	2	2	2	-	-
number, 2002	-	-	-	-	-	-	(D)	(D)
1997	-	-	(D)	(D)	(D)	(D)	-	-
50 to 99	1	-	1	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	(D)	-	(D)	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
1997	1	-	-	-	-	-	-	-
number, 2002	(D)	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding	2	1	4	2	2	2	4	3
1997	6	1	6	7	7	5	6	2
number, 2002	(D)	(D)	18	(D)	(D)	(D)	45	16
1997	45	(D)	(D)	12	35	25	44	(D)
2002 farms by inventory:								
1 to 24	2	1	4	2	2	2	4	3
25 to 49	-	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
Other hogs and pigs	8	21	14	6	21	3	16	3
1997	9	20	4	10	15	6	14	4
number, 2002	(D)	(D)	99	(D)	(D)	(D)	109	(D)
1997	(D)	(D)	(D)	96	112	108	73	(D)
<b>SALES</b>								
Hogs and pigs sold	5	4	5	3	8	2	16	3
1997	5	5	6	9	8	8	14	2
number, 2002	(D)	40	53	20	59	(D)	507	136
1997	517	58	212	117	157	173	238	(D)
\$1,000, 2002	(D)	7	5	(D)	4	(D)	23	4
1997	48	6	9	18	13	13	17	(D)
2002 farms by number sold:								
1 to 24	4	4	5	3	7	1	14	-
number	15	40	53	20	(D)	(D)	(D)	-
25 to 49	-	-	-	-	1	1	-	2
number	-	-	-	-	(D)	(D)	-	(D)
50 to 99	-	-	-	-	-	-	1	1
number	-	-	-	-	-	-	(D)	(D)
100 to 199	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
200 to 499	1	-	-	-	-	-	1	-
number	(D)	-	-	-	-	-	(D)	-
500 to 999	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

**Table 13. Poultry - Inventory and Sales: 2002 and 1997**

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

Item	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
<b>INVENTORY</b>								
Any poultry . . . . . farms, 2002	2,278	23	55	5	44	12	48	22
1997	1,719	40	37	6	26	7	26	24
Layers 20 weeks old and older . . . . . farms, 2002	1,799	23	50	4	39	11	31	14
1997	1,287	36	32	5	25	7	25	19
number, 2002	1,383,009	554	1,973	125	1,345	437	481	336
1997	1,453,126	863	830	105	967	143	390	225
2002 farms by inventory:								
1 to 49 . . . . .	1,556	22	44	4	35	7	30	13
50 to 99 . . . . .	105	1	3	-	3	4	1	-
100 to 399 . . . . .	39	-	3	-	-	-	-	1
400 to 3,199 . . . . .	3	-	-	-	1	-	-	-
3,200 to 9,999 . . . . .	23	-	-	-	-	-	-	-
10,000 to 19,999 . . . . .	57	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	15	-	-	-	-	-	-	-
50,000 to 99,999 . . . . .	1	-	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-	-	-
Pullets for laying flock replacement . . . . . farms, 2002	389	7	23	3	13	1	2	11
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	813,131	134	(D)	75	183	(D)	(D)	213
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	405	3	8	3	9	-	4	5
1997	319	5	7	2	3	-	-	2
number, 2002	12,181,309	(D)	165	90	111	-	17	103
1997	12,348,468	77	(D)	(D)	57	-	-	(D)
Turkeys . . . . . farms, 2002	242	4	8	-	4	-	7	1
1997	171	3	3	1	2	-	-	-
number, 2002	1,429,776	11	28	-	16	-	13	(D)
1997	1,580,036	27	(D)	(D)	(D)	-	-	-
Ducks, geese, and other poultry <sup>1</sup> . . . . . farms, 2002	618	7	23	1	6	5	28	5
1997	344	4	14	2	4	2	2	3
<b>SALES</b>								
Any poultry sold . . . . . farms, 2002	995	15	27	1	9	9	18	5
1997	824	11	20	3	6	3	4	4
Layers and pullets sold (see text) . . . . . farms, 2002	370	7	8	1	4	1	3	2
1997	240	-	9	1	-	-	-	2
number, 2002	3,493,074	188	(D)	(D)	(D)	(D)	(D)	(D)
1997	2,264,308	-	(D)	(D)	-	-	-	(D)
Layers 20 weeks old and older sold . . . . . farms, 2002	300	5	6	1	4	1	2	2
1997	211	-	8	1	-	-	-	1
number, 2002	1,374,288	134	109	(D)	(D)	(D)	(D)	(D)
1997	1,417,600	-	515	(D)	-	-	-	(D)
Pullets for laying flock replacement sold . . . . . farms, 2002	98	5	2	-	1	-	1	1
1997	46	-	4	-	-	-	-	1
number, 2002	2,118,786	54	(D)	(D)	(D)	-	(D)	(D)
1997	846,708	-	(D)	-	-	-	-	(D)
Broilers and other meat-type chickens sold . . . . . farms, 2002	246	1	1	-	2	-	4	2
1997	206	-	4	-	-	-	-	-
number, 2002	88,699,422	(D)	(D)	-	(D)	-	76	(D)
1997	81,115,311	-	(D)	-	-	-	-	-
2002 farms by number sold:								
1 to 1,999 . . . . .	96	1	1	-	2	-	4	2
2,000 to 59,999 . . . . .	2	-	-	-	-	-	-	-
60,000 to 99,999 . . . . .	3	-	-	-	-	-	-	-
100,000 to 199,999 . . . . .	5	-	-	-	-	-	-	-
200,000 to 499,999 . . . . .	64	-	-	-	-	-	-	-
500,000 or more . . . . .	76	-	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	95	3	1	-	1	-	-	-
1997	84	-	3	-	-	-	-	-
number, 2002	4,953,624	3	(D)	-	(D)	-	-	-
1997	4,468,519	-	(D)	-	-	-	-	-
Ducks, geese, and other poultry sold <sup>1</sup> . . . . . farms, 2002	118	4	4	-	1	-	5	3
1997	51	-	3	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
<b>INVENTORY</b>								
Any poultry	20	55	29	39	75	65	70	11
1997	12	34	24	21	72	57	56	4
Layers 20 weeks old and older	17	47	20	39	39	51	50	11
1997	10	30	19	18	29	47	39	3
number, 2002	362	735	288	830	279,473	1,604	100,556	165
1997	246	669	541	258	288,524	1,032	126,892	45
2002 farms by inventory:								
1 to 49	16	45	20	37	19	39	37	11
50 to 99	-	1	-	1	-	10	2	-
100 to 399	1	1	-	1	-	1	2	-
400 to 3,199	-	-	-	-	-	1	-	-
3,200 to 9,999	-	-	-	-	5	-	3	-
10,000 to 19,999	-	-	-	-	11	-	6	-
20,000 to 49,999	-	-	-	-	4	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Pullets for laying flock replacement	4	6	-	2	2	10	7	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	47	-	(D)	(D)	165	64,083	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	4	11	-	1	37	10	14	1
1997	1	-	3	5	36	9	14	1
number, 2002	56	333	-	(D)	2,581,226	(D)	802,880	(D)
1997	(D)	-	(D)	68	2,161,107	134	941,779	(D)
Turkeys	4	4	-	8	5	19	8	5
1997	-	3	5	-	6	7	3	2
number, 2002	8	20	-	19	(D)	53,234	26	5
1997	-	(D)	20	-	74,118	112,938	(D)	(D)
Ducks, geese, and other poultry <sup>1</sup>	4	16	13	24	5	20	18	3
1997	3	6	3	7	4	14	8	1
<b>SALES</b>								
Any poultry sold	3	18	11	14	63	18	34	6
1997	3	9	3	4	78	18	36	3
Layers and pullets sold (see text)	1	9	-	5	25	4	17	4
1997	-	3	1	1	30	1	19	1
number, 2002	(D)	246	-	83	430,346	125	259,474	104
1997	-	99	(D)	(D)	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold	1	8	-	5	23	4	13	3
1997	-	2	1	1	29	1	17	1
number, 2002	(D)	209	-	83	(D)	(D)	99,464	(D)
1997	-	(D)	(D)	(D)	383,123	(D)	131,565	(D)
Pullets for laying flock replacement sold	-	3	-	-	2	1	4	1
1997	-	2	-	-	1	-	2	-
number, 2002	-	37	-	-	(D)	(D)	160,010	(D)
1997	-	(D)	-	-	(D)	-	(D)	-
Broilers and other meat-type chickens sold	-	1	-	-	31	2	9	1
1997	-	1	-	-	42	-	10	-
number, 2002	-	(D)	-	-	16,823,002	(D)	5,155,147	(D)
1997	-	(D)	-	-	15,793,753	-	4,180,861	-
2002 farms by number sold:								
1 to 1,999	-	1	-	-	-	2	-	1
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	1	-	-	-
100,000 to 199,999	-	-	-	-	2	-	-	-
200,000 to 499,999	-	-	-	-	15	-	2	-
500,000 or more	-	-	-	-	13	-	7	-
Turkeys sold	1	3	-	-	3	5	-	-
1997	-	-	-	-	3	6	1	1
number, 2002	(D)	14	-	-	(D)	116,463	-	-
1997	-	-	-	-	140,540	191,725	(D)	(D)
Ducks, geese, and other poultry sold <sup>1</sup>	-	1	4	2	2	1	5	-
1997	-	-	-	2	2	3	1	-

See footnote(s) at end of table.

--continued

**Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
<b>INVENTORY</b>								
Any poultry . . . . . farms, 2002	152	76	64	53	21	23	24	-
1997	172	41	48	32	10	22	14	-
Layers 20 weeks old and older . . . . . farms, 2002	67	61	53	50	21	18	23	-
1997	68	36	42	25	5	19	13	-
number, 2002	728,225	893	1,081	1,514	380	395	576	-
1997	756,368	985	650	3,545	74	320	229	-
2002 farms by inventory:								
1 to 49 . . . . .	14	59	52	41	19	16	22	-
50 to 99 . . . . .	3	2	1	6	2	2	-	-
100 to 399 . . . . .	-	-	-	3	-	-	1	-
400 to 3,199 . . . . .	-	-	-	-	-	-	-	-
3,200 to 9,999 . . . . .	12	-	-	-	-	-	-	-
10,000 to 19,999 . . . . .	30	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	7	-	-	-	-	-	-	-
50,000 to 99,999 . . . . .	1	-	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-	-	-
Pullets for laying flock replacement . . . . . farms, 2002	22	17	6	9	7	2	3	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	526,103	231	71	150	95	(D)	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	63	4	3	7	5	6	1	-
1997	82	4	4	2	1	3	2	-
number, 2002	5,211,766	78	(D)	100	70	331	(D)	-
1997	5,921,527	(D)	26	(D)	(D)	(D)	(D)	-
Turkeys . . . . . farms, 2002	14	1	8	6	3	4	5	-
1997	18	1	1	4	2	2	2	-
number, 2002	448,047	(D)	52	98	13	34	22	-
1997	583,417	(D)	(D)	(D)	(D)	(D)	(D)	-
Ducks, geese, and other poultry <sup>1</sup> . . . . . farms, 2002	12	29	31	15	3	9	14	-
1997	12	12	7	12	4	6	1	-
<b>SALES</b>								
Any poultry sold . . . . . farms, 2002	157	26	16	35	4	7	6	1
1997	176	26	8	19	-	7	2	-
Layers and pullets sold (see text) . . . . . farms, 2002	73	11	4	9	1	2	2	1
1997	68	15	-	4	-	4	-	-
number, 2002	2,246,268	138	51	1,415	(D)	(D)	(D)	(D)
1997	1,287,278	328	-	(D)	-	90	-	-
Layers 20 weeks old and older sold . . . . . farms, 2002	53	11	3	9	1	2	2	-
1997	58	9	-	4	-	4	-	-
number, 2002	705,543	138	(D)	1,415	(D)	(D)	(D)	-
1997	701,278	196	-	(D)	-	90	-	-
Pullets for laying flock replacement sold . . . . . farms, 2002	22	-	1	-	-	-	-	1
1997	12	6	-	-	-	-	-	-
number, 2002	1,540,725	-	(D)	-	-	-	-	(D)
1997	586,000	132	-	-	-	-	-	-
Broilers and other meat-type chickens sold . . . . . farms, 2002	73	5	-	7	1	-	-	-
1997	86	2	-	1	-	2	-	-
number, 2002	41,650,710	50	-	825	(D)	-	-	-
1997	39,571,559	(D)	-	(D)	-	(D)	-	-
2002 farms by number sold:								
1 to 1,999 . . . . .	1	5	-	7	1	-	-	-
2,000 to 59,999 . . . . .	1	-	-	-	-	-	-	-
60,000 to 99,999 . . . . .	2	-	-	-	-	-	-	-
100,000 to 199,999 . . . . .	2	-	-	-	-	-	-	-
200,000 to 499,999 . . . . .	28	-	-	-	-	-	-	-
500,000 or more . . . . .	39	-	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	10	-	1	7	-	1	-	-
1997	15	-	-	2	-	-	-	-
number, 2002	1,305,000	-	(D)	(D)	-	(D)	-	-
1997	1,408,536	-	-	(D)	-	-	-	-
Ducks, geese, and other poultry sold <sup>1</sup> . . . . . farms, 2002	9	4	-	6	1	1	1	-
1997	2	2	-	6	-	2	-	-

See footnote(s) at end of table.

--continued



**Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
<b>INVENTORY</b>								
Any poultry . . . . . farms, 2002	-	33	53	71	23	96	12	41
1997	-	21	49	44	20	31	2	32
Layers 20 weeks old and older . . . . . farms, 2002	-	31	48	70	22	73	12	39
1997	-	18	41	38	19	23	2	26
number, 2002	-	702	1,151	1,781	479	71,560	240	1,363
1997	-	369	836	599	279	35,666	(D)	(D)
2002 farms by inventory:								
1 to 49 . . . . .	-	28	43	64	22	65	12	35
50 to 99 . . . . .	-	3	3	4	-	1	-	1
100 to 399 . . . . .	-	-	2	2	-	-	-	2
400 to 3,199 . . . . .	-	-	-	-	-	-	-	1
3,200 to 9,999 . . . . .	-	-	-	-	-	2	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	5	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-	-	-
Pullets for laying flock replacement . . . . . farms, 2002	-	5	16	8	1	12	6	11
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	156	295	320	(D)	(D)	150	112
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	-	2	19	3	1	29	-	3
1997	-	-	3	3	4	4	2	6
number, 2002	-	(D)	700	40	(D)	713,200	-	(D)
1997	-	-	(D)	(D)	(D)	358,000	(D)	(D)
Turkeys . . . . . farms, 2002	-	2	9	1	3	10	-	8
1997	-	-	6	2	2	2	-	3
number, 2002	-	(D)	37	(D)	24	59	-	121
1997	-	-	22	(D)	(D)	(D)	-	(D)
Ducks, geese, and other poultry <sup>1</sup> . . . . . farms, 2002	-	-	14	12	5	32	-	23
1997	-	1	11	10	4	2	2	17
<b>SALES</b>								
Any poultry sold . . . . . farms, 2002	-	17	27	22	8	56	-	13
1997	-	7	12	4	7	18	5	14
Layers and pullets sold (see text) . . . . . farms, 2002	-	7	9	6	3	16	-	5
1997	-	-	2	1	1	7	-	3
number, 2002	-	237	86	84	30	(D)	-	109
1997	-	-	(D)	(D)	(D)	(D)	-	(D)
Layers 20 weeks old and older sold . . . . . farms, 2002	-	7	5	5	3	9	-	3
1997	-	-	2	1	1	6	-	3
number, 2002	-	(D)	55	(D)	30	(D)	-	(D)
1997	-	-	(D)	(D)	(D)	73,070	-	(D)
Pullets for laying flock replacement sold . . . . . farms, 2002	-	2	4	2	-	7	-	2
1997	-	-	-	-	1	2	-	-
number, 2002	-	(D)	31	(D)	-	(D)	-	(D)
1997	-	-	-	-	(D)	(D)	-	-
Broilers and other meat-type chickens sold . . . . . farms, 2002	-	2	9	1	1	23	-	1
1997	-	-	2	-	1	5	-	3
number, 2002	-	(D)	555	(D)	(D)	6,109,684	-	(D)
1997	-	-	(D)	-	(D)	2,410,000	-	(D)
2002 farms by number sold:								
1 to 1,999 . . . . .	-	2	9	1	1	15	-	-
2,000 to 59,999 . . . . .	-	-	-	-	-	-	-	1
60,000 to 99,999 . . . . .	-	-	-	-	-	-	-	-
100,000 to 199,999 . . . . .	-	-	-	-	-	-	-	-
200,000 to 499,999 . . . . .	-	-	-	-	-	5	-	-
500,000 or more . . . . .	-	-	-	-	-	3	-	-
Turkeys sold . . . . . farms, 2002	-	1	3	-	-	2	-	1
1997	-	-	-	-	2	-	-	-
number, 2002	-	(D)	18	-	-	(D)	-	(D)
1997	-	-	-	-	(D)	-	-	-
Ducks, geese, and other poultry sold <sup>1</sup> . . . . . farms, 2002	-	-	2	2	-	22	-	5
1997	-	-	3	1	-	1	3	4

See footnote(s) at end of table.

--continued

**Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
<b>INVENTORY</b>								
Any poultry	98	12	24	19	111	14	54	91
1997	35	12	31	22	107	17	37	64
Layers 20 weeks old and older	74	12	21	15	38	14	43	76
1997	26	11	30	16	36	16	32	56
number, 2002	1,775	542	661	364	168,184	229	1,597	1,496
1997	482	585	615	327	215,467	368	776	1,608
2002 farms by inventory:								
1 to 49	60	10	16	13	21	14	32	67
50 to 99	13	-	3	2	2	-	4	9
100 to 399	1	2	2	-	5	-	7	-
400 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	1	-	-	-
10,000 to 19,999	-	-	-	-	5	-	-	-
20,000 to 49,999	-	-	-	-	4	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Pullets for laying flock replacement	15	2	7	2	5	7	3	11
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	266	(D)	104	(D)	(D)	96	45	223
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	13	-	1	9	30	7	3	17
1997	5	2	5	-	31	4	9	8
number, 2002	206	-	(D)	210	2,865,061	36	3	335
1997	24	(D)	137	-	2,947,936	76	132	210
Turkeys	2	-	2	-	41	1	-	10
1997	3	2	1	4	37	2	4	7
number, 2002	(D)	-	(D)	-	886,701	(D)	-	34
1997	9	(D)	(D)	(D)	808,625	(D)	10	31
Ducks, geese, and other poultry <sup>1</sup>	31	1	6	4	13	1	12	25
1997	15	3	3	8	10	6	8	15
<b>SALES</b>								
Any poultry sold	25	8	12	11	88	2	24	35
1997	7	4	11	11	104	5	14	27
Layers and pullets sold (see text)	16	6	8	7	18	-	8	10
1997	-	-	2	-	18	1	1	11
number, 2002	473	150	328	174	317,508	-	200	254
1997	-	-	(D)	-	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold	14	6	6	6	15	-	8	8
1997	-	-	1	-	16	1	1	9
number, 2002	357	150	194	(D)	(D)	-	200	(D)
1997	-	-	(D)	-	121,781	(D)	(D)	500
Pullets for laying flock replacement sold	4	-	5	1	3	-	-	2
1997	-	-	1	-	2	-	-	2
number, 2002	116	-	134	(D)	(D)	-	-	(D)
1997	-	-	(D)	-	(D)	-	-	(D)
Broilers and other meat-type chickens sold	1	-	-	1	29	-	4	7
1997	-	-	-	-	34	-	1	5
number, 2002	(D)	-	-	(D)	18,946,253	-	13	66
1997	-	-	-	-	19,108,174	-	(D)	250
2002 farms by number sold:								
1 to 1,999	1	-	-	1	-	-	4	7
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	1	-	-	-
200,000 to 499,999	-	-	-	-	14	-	-	-
500,000 or more	-	-	-	-	14	-	-	-
Turkeys sold	2	-	2	-	39	-	-	4
1997	1	-	-	-	43	-	2	3
number, 2002	(D)	-	(D)	-	3,315,909	-	-	4
1997	(D)	-	-	-	2,716,149	-	(D)	12
Ducks, geese, and other poultry sold <sup>1</sup>	-	-	2	-	2	1	-	8
1997	3	-	-	-	1	-	2	1

See footnote(s) at end of table.

--continued

**Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
<b>INVENTORY</b>								
Any poultry . . . . . farms, 2002	36	16	62	45	57	31	38	17
1997	25	24	44	34	45	25	20	11
Layers 20 weeks old and older . . . . . farms, 2002	36	14	59	37	45	27	37	16
1997	19	19	38	30	40	22	18	9
number, 2002	405	338	1,174	653	744	296	793	259
1997	576	369	729	607	879	387	391	141
2002 farms by inventory:								
1 to 49 . . . . .	34	11	57	37	44	27	36	13
50 to 99 . . . . .	2	3	1	-	1	-	1	3
100 to 399 . . . . .	-	-	1	-	-	-	-	-
400 to 3,199 . . . . .	-	-	-	-	-	-	-	-
3,200 to 9,999 . . . . .	-	-	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-	-	-
Pullets for laying flock replacement . . . . . farms, 2002	17	5	14	10	5	11	8	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	153	92	161	76	130	133	147	97
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	3	-	15	6	9	10	3	1
1997	2	2	2	1	7	4	1	1
number, 2002	28	-	236	19	136	151	45	(D)
1997	(D)	(D)	(D)	(D)	(D)	76	(D)	(D)
Turkeys . . . . . farms, 2002	3	6	2	1	5	4	-	1
1997	4	2	4	2	7	2	1	-
number, 2002	5	12	(D)	(D)	10	12	-	(D)
1997	29	(D)	10	(D)	34	(D)	(D)	-
Ducks, geese, and other poultry <sup>1</sup> . . . . . farms, 2002	11	5	17	13	13	19	7	2
1997	7	5	12	10	9	5	2	1
<b>SALES</b>								
Any poultry sold . . . . . farms, 2002	13	2	14	16	10	14	15	4
1997	2	6	14	15	16	5	7	4
Layers and pullets sold (see text) . . . . . farms, 2002	7	1	1	4	5	11	11	-
1997	-	2	4	5	4	-	3	2
number, 2002	39	(D)	(D)	90	75	276	171	-
1997	-	(D)	76	(D)	(D)	-	(D)	(D)
Layers 20 weeks old and older sold . . . . . farms, 2002	7	-	-	2	5	8	11	-
1997	-	2	4	5	4	-	3	2
number, 2002	39	-	-	(D)	(D)	120	147	-
1997	-	(D)	76	49	68	-	(D)	(D)
Pullets for laying flock replacement sold . . . . . farms, 2002	-	1	1	2	1	7	4	-
1997	-	1	-	2	1	-	-	-
number, 2002	-	(D)	(D)	(D)	(D)	156	24	-
1997	-	(D)	-	(D)	(D)	-	-	-
Broilers and other meat-type chickens sold . . . . . farms, 2002	2	-	1	2	4	4	-	2
1997	-	2	-	-	2	-	-	-
number, 2002	(D)	-	(D)	(D)	119	104	-	(D)
1997	-	(D)	-	-	(D)	-	-	-
2002 farms by number sold:								
1 to 1,999 . . . . .	2	-	1	2	4	4	-	2
2,000 to 59,999 . . . . .	-	-	-	-	-	-	-	-
60,000 to 99,999 . . . . .	-	-	-	-	-	-	-	-
100,000 to 199,999 . . . . .	-	-	-	-	-	-	-	-
200,000 to 499,999 . . . . .	-	-	-	-	-	-	-	-
500,000 or more . . . . .	-	-	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	3	-	-	1	-	-	-	1
1997	-	-	-	-	1	-	-	-
number, 2002	5	-	-	(D)	-	-	-	(D)
1997	-	-	-	-	(D)	-	-	-
Ducks, geese, and other poultry sold <sup>1</sup> . . . . . farms, 2002	5	-	1	-	2	8	-	-
1997	-	1	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.**

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

Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
<b>INVENTORY</b>								
Any poultry	26	47	39	23	43	30	30	-
1997	21	44	9	21	35	14	38	-
Layers 20 weeks old and older	21	42	28	21	37	30	22	-
1997	15	35	9	18	30	14	29	-
number, 2002	656	926	436	484	512	504	377	-
1997	363	577	398	421	826	177	449	-
2002 farms by inventory:								
1 to 49	17	40	27	21	37	29	22	-
50 to 99	3	2	1	-	-	1	-	-
100 to 399	1	-	-	-	-	-	-	-
400 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Pullets for laying flock replacement	4	16	8	5	6	1	3	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	84	342	64	42	42	(D)	90	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	6	6	3	2	1	1	3	-
1997	3	2	2	3	8	2	7	-
number, 2002	23	110	10	(D)	(D)	(D)	(D)	-
1997	52	(D)	(D)	(D)	205	(D)	79	-
Turkeys	1	5	5	-	1	1	-	-
1997	-	2	-	-	7	-	-	-
number, 2002	(D)	13	9	-	(D)	(D)	-	-
1997	-	(D)	-	-	11	-	-	-
Ducks, geese, and other poultry <sup>1</sup>	8	4	17	2	19	5	6	-
1997	8	18	1	4	8	-	8	-
<b>SALES</b>								
Any poultry sold	10	11	4	11	5	9	6	-
1997	8	16	5	8	12	-	13	-
Layers and pullets sold (see text)	7	2	1	-	4	2	1	-
1997	1	5	-	1	4	-	3	-
number, 2002	214	(D)	(D)	-	54	(D)	(D)	-
1997	(D)	(D)	-	(D)	(D)	-	(D)	-
Layers 20 weeks old and older sold	3	2	1	-	4	2	1	-
1997	1	5	-	1	4	-	2	-
number, 2002	110	(D)	(D)	-	54	(D)	(D)	-
1997	(D)	50	-	(D)	14	-	(D)	-
Pullets for laying flock replacement sold	5	-	-	-	-	-	-	-
1997	-	2	-	1	2	-	1	-
number, 2002	104	-	-	-	-	-	-	-
1997	-	(D)	-	(D)	(D)	-	(D)	-
Broilers and other meat-type chickens sold	5	-	-	2	2	-	3	-
1997	-	-	-	1	2	-	-	-
number, 2002	89	-	-	(D)	(D)	-	212	-
1997	-	-	-	(D)	(D)	-	-	-
2002 farms by number sold:								
1 to 1,999	5	-	-	2	2	-	3	-
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-	-	-
Turkeys sold	-	-	-	-	-	-	-	-
1997	-	1	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	(D)	-	-	-	-	-	-
Ducks, geese, and other poultry sold <sup>1</sup>	2	1	-	-	1	-	-	-
1997	-	2	-	2	2	-	2	-

<sup>1</sup> 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
<b>DUCKS</b>				
<b>State Total</b>				
West Virginia .....	2002	374	52	608
	1997	184	10	177
<b>Counties, 2002</b>				
Barbour .....		5	4	64
Berkeley .....		17	-	-
Braxton .....		3	-	-
Brooke .....		5	-	-
Cabell .....		11	-	-
Calhoun .....		2	3	12
Clay .....		4	-	-
Doddridge .....		15	1	(D)
Fayette .....		10	-	-
Gilmer .....		22	1	(D)
Greenbrier .....		19	1	(D)
Hampshire .....		15	2	(D)
Hardy .....		1	-	-
Harrison .....		24	1	(D)
Jackson .....		19	-	-
Jefferson .....		3	2	(D)
Kanawha .....		3	1	(D)
Lewis .....		9	1	(D)
Lincoln .....		9	1	(D)
Marshall .....		7	-	-
Mason .....		6	1	(D)
Mercer .....		2	-	-
Mineral .....		23	19	309
Monongalia .....		10	1	(D)
Monroe .....		11	-	-
Morgan .....		1	-	-
Nicholas .....		4	-	-
Pendleton .....		7	-	-
Preston .....		20	6	44
Putnam .....		7	2	(D)
Raleigh .....		2	-	-
Randolph .....		11	-	-
Ritchie .....		12	-	-
Roane .....		10	1	(D)
Summers .....		14	4	12
Taylor .....		5	-	-
Tyler .....		4	-	-
Upshur .....		2	-	-
Wayne .....		6	-	-
Webster .....		2	-	-
Wetzel .....		7	-	-
Wirt .....		5	-	-
<b>EMUS</b>				
<b>State Total</b>				
West Virginia .....	2002	40	5	50
	1997	(NA)	(NA)	(NA)
<b>Counties, 2002</b>				
Doddridge .....		4	-	-
Fayette .....		1	-	-
Gilmer .....		1	-	-
Hampshire .....		1	-	-
Jackson .....		6	-	-
Monongalia .....		1	1	(D)
Monroe .....		8	-	-
Pendleton .....		2	-	-
Pocahontas .....		6	-	-
Preston .....		2	1	(D)
Putnam .....		-	3	(D)
Tyler .....		1	-	-
Wayne .....		1	-	-
Wood .....		6	-	-
<b>GEESE</b>				
<b>State Total</b>				
West Virginia .....	2002	162	25	174
	1997	135	13	66
<b>Counties, 2002</b>				
Barbour .....		4	3	24
Berkeley .....		7	3	6
Boone .....		1	-	-
Braxton .....		4	-	-
Brooke .....		1	-	-
Cabell .....		3	-	-
Calhoun .....		1	-	-
Clay .....		1	-	-
Doddridge .....		2	-	-
Fayette .....		1	-	-
Gilmer .....		5	-	-
Greenbrier .....		2	-	-

--continued

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
<b>GEESE - Con.</b>				
<b>Counties, 2002 - Con.</b>				
Hampshire .....	2	(D)	-	-
Hancock .....	3	6	-	-
Hardy .....	2	(D)	-	-
Harrison .....	7	39	-	-
Jackson .....	9	21	-	-
Jefferson .....	4	69	4	92
Kanawha .....	1	(D)	-	-
Lewis .....	3	41	-	-
Lincoln .....	6	86	1	(D)
Marshall .....	2	(D)	-	-
Mason .....	3	30	-	-
Mercer .....	2	(D)	-	-
Mineral .....	9	24	6	6
Monongalia .....	-	-	1	(D)
Monroe .....	14	185	-	-
Nicholas .....	1	(D)	1	(D)
Ohio .....	4	24	-	-
Pendleton .....	4	75	-	-
Pleasants .....	1	(D)	1	(D)
Pocahontas .....	1	(D)	-	-
Preston .....	2	(D)	-	-
Putnam .....	9	137	-	-
Raleigh .....	2	(D)	-	-
Randolph .....	1	(D)	-	-
Ritchie .....	8	22	-	-
Roane .....	3	30	-	-
Summers .....	6	98	4	24
Taylor .....	1	(D)	-	-
Tucker .....	1	(D)	-	-
Tyler .....	3	24	1	(D)
Wayne .....	9	32	-	-
Webster .....	1	(D)	-	-
Wetzel .....	6	7	-	-
<b>OSTRICHES</b>				
<b>State Total</b>				
West Virginia .....	2002	24	140	60
	1997	(NA)	(NA)	(NA)
<b>Counties, 2002</b>				
Boone .....	1	(D)	-	-
Gilmer .....	1	(D)	-	-
Jefferson .....	1	(D)	-	-
Marshall .....	2	(D)	2	(D)
Monroe .....	7	39	-	-
Pocahontas .....	6	30	-	-
Preston .....	1	(D)	1	(D)
Wood .....	5	35	-	-
<b>PHEASANTS</b>				
<b>State Total</b>				
West Virginia .....	2002	36	887	5
	1997	17	276	3
<b>Counties, 2002</b>				
Barbour .....	3	9	-	-
Cabell .....	4	104	-	-
Calhoun .....	1	(D)	1	(D)
Clay .....	1	(D)	-	-
Gilmer .....	5	12	-	-
Harrison .....	1	(D)	-	-
Lewis .....	2	(D)	1	(D)
Marshall .....	3	105	-	-
Mason .....	1	(D)	-	-
Mineral .....	-	-	1	(D)
Monongalia .....	1	(D)	-	-
Monroe .....	1	(D)	-	-
Pocahontas .....	3	18	-	-
Randolph .....	5	(D)	1	(D)
Roane .....	1	(D)	-	-
Summers .....	3	198	-	-
Wetzel .....	1	(D)	1	(D)
<b>PIGEONS OR SQUAB</b>				
<b>State Total</b>				
West Virginia .....	2002	33	1,014	3
	1997	11	228	1
<b>Counties, 2002</b>				
Berkeley .....	6	600	-	-
Braxton .....	1	(D)	1	(D)
Calhoun .....	1	(D)	-	-
Clay .....	1	(D)	-	-
Doddridge .....	4	4	-	-
Gilmer .....	1	(D)	-	-

--continued

**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
<b>PIGEONS OR SQUAB - Con.</b>				
<b>Counties, 2002 - Con.</b>				
Greenbrier .....	6	72	-	-
Hampshire .....	1	(D)	-	-
Jefferson .....	1	(D)	-	-
Lewis .....	1	(D)	1	(D)
Marshall .....	1	(D)	-	-
Roane .....	-	-	1	(D)
Tyler .....	1	(D)	-	-
Upshur .....	1	(D)	-	-
Wayne .....	1	(D)	-	-
Wetzel .....	6	120	-	-
<b>QUAIL</b>				
<b>State Total</b>				
West Virginia .....	36	1,519	6	199
..... 2002	19	1,481	4	(D)
..... 1997				
<b>Counties, 2002</b>				
Barbour .....	4	92	3	6
Braxton .....	1	(D)	-	-
Calhoun .....	1	(D)	-	-
Clay .....	1	(D)	-	-
Doddridge .....	1	(D)	-	-
Gilmer .....	8	62	-	-
Harrison .....	1	(D)	-	-
Jackson .....	1	(D)	-	-
Lewis .....	1	(D)	-	-
Mason .....	1	(D)	-	-
Mineral .....	-	-	1	(D)
Monongalia .....	3	(D)	1	(D)
Monroe .....	1	(D)	-	-
Preston .....	1	(D)	-	-
Putnam .....	3	12	-	-
Raleigh .....	1	(D)	-	-
Summers .....	1	(D)	-	-
Tucker .....	1	(D)	-	-
Tyler .....	1	(D)	1	(D)
Wayne .....	4	12	-	-
<b>OTHER POULTRY (SEE TEXT)</b>				
<b>State Total</b>				
West Virginia .....	178	10,529	47	12,606
..... 2002	113	5,443	27	1,803
..... 1997				
<b>Counties, 2002</b>				
Barbour .....	3	54	3	15
Berkeley .....	5	55	-	-
Boone .....	1	(D)	-	-
Braxton .....	2	(D)	-	-
Cabell .....	13	59	5	145
Calhoun .....	1	(D)	-	-
Clay .....	4	51	-	-
Doddridge .....	7	28	-	-
Fayette .....	1	(D)	4	12
Gilmer .....	6	87	1	(D)
Grant .....	5	(D)	2	(D)
Greenbrier .....	7	11	-	-
Hampshire .....	4	10	3	24
Hardy .....	10	5,972	9	10,060
Harrison .....	7	(D)	2	(D)
Jackson .....	4	9	-	-
Jefferson .....	10	454	1	(D)
Lewis .....	3	(D)	1	(D)
Marshall .....	3	14	-	-
Mason .....	7	76	1	(D)
Mercer .....	3	47	-	-
Mineral .....	15	161	6	12
Monongalia .....	10	20	1	(D)
Monroe .....	3	7	-	-
Nicholas .....	2	(D)	1	(D)
Ohio .....	4	80	-	-
Pendleton .....	5	69	1	(D)
Pocahontas .....	2	(D)	-	-
Preston .....	1	(D)	-	-
Putnam .....	1	(D)	-	-
Raleigh .....	1	(D)	-	-
Roane .....	3	(D)	1	(D)
Summers .....	5	146	4	116
Taylor .....	2	(D)	-	-
Upshur .....	3	48	1	(D)
Wayne .....	5	7	-	-
Wetzel .....	5	15	-	-
Wood .....	5	40	-	-

--continued

**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
<b>POULTRY HATCHED (SEE TEXT)</b>				
<b>State Total</b>				
West Virginia .....				
..... 2002	(X)	(X)	348	(D)
..... 1997	(X)	(X)	135	(D)
<b>Counties, 2002</b>				
Barbour .....	(X)	(X)	9	316
Berkeley .....	(X)	(X)	21	670
Boone .....	(X)	(X)	3	90
Braxton .....	(X)	(X)	4	157
Cabell .....	(X)	(X)	12	289
Calhoun .....	(X)	(X)	8	263
Clay .....	(X)	(X)	1	(D)
Doddridge .....	(X)	(X)	16	296
Fayette .....	(X)	(X)	11	191
Gilmer .....	(X)	(X)	17	569
Grant .....	(X)	(X)	5	82
Greenbrier .....	(X)	(X)	7	(D)
Hampshire .....	(X)	(X)	11	209
Hardy .....	(X)	(X)	9	(D)
Harrison .....	(X)	(X)	9	323
Jackson .....	(X)	(X)	4	121
Jefferson .....	(X)	(X)	8	564
Kanawha .....	(X)	(X)	7	120
Lewis .....	(X)	(X)	1	(D)
Lincoln .....	(X)	(X)	3	92
Marion .....	(X)	(X)	9	315
Marshall .....	(X)	(X)	7	185
Mason .....	(X)	(X)	9	200
Mercer .....	(X)	(X)	4	140
Mineral .....	(X)	(X)	23	651
Monongalia .....	(X)	(X)	14	1,481
Monroe .....	(X)	(X)	7	774
Nicholas .....	(X)	(X)	3	21
Ohio .....	(X)	(X)	1	(D)
Pendleton .....	(X)	(X)	3	55
Pleasants .....	(X)	(X)	1	(D)
Pocahontas .....	(X)	(X)	3	(D)
Preston .....	(X)	(X)	4	172
Putnam .....	(X)	(X)	11	236
Raleigh .....	(X)	(X)	1	(D)
Randolph .....	(X)	(X)	18	420
Ritchie .....	(X)	(X)	8	79
Roane .....	(X)	(X)	6	754
Summers .....	(X)	(X)	16	1,443
Taylor .....	(X)	(X)	3	24
Tucker .....	(X)	(X)	3	34
Tyler .....	(X)	(X)	3	58
Upshur .....	(X)	(X)	10	246
Wayne .....	(X)	(X)	1	(D)
Webster .....	(X)	(X)	3	66
Wetzel .....	(X)	(X)	5	135
Wirt .....	(X)	(X)	1	(D)
Wood .....	(X)	(X)	5	42



**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
<b>STATE TOTAL</b>				
West Virginia .....	6,238	31,853	852	2,846
..... 2002	5,031	22,529	815	2,320
..... 1997				
<b>COUNTIES, 2002</b>				
Barbour .....	104	483	17	46
Berkeley .....	198	989	32	64
Boone .....	5	(D)	1	(D)
Braxton .....	112	623	18	52
Brooke .....	17	64	-	-
Cabell .....	142	624	20	71
Calhoun .....	70	318	11	27
Clay .....	32	137	2	(D)
Doddridge .....	153	688	10	(D)
Fayette .....	89	486	21	44
Gilmer .....	79	264	17	26
Grant .....	71	282	14	30
Greenbrier .....	228	1,332	38	106
Hampshire .....	138	723	15	40
Hancock .....	42	193	8	26
Hardy .....	108	564	21	54
Harrison .....	337	1,571	41	106
Jackson .....	269	1,286	35	108
Jefferson .....	235	2,381	40	167
Kanawha .....	109	720	16	43
Lewis .....	85	385	13	50
Lincoln .....	71	322	7	18
Logan .....	6	26	2	(D)
McDowell .....	1	(D)	-	-
Marion .....	172	866	19	42
Marshall .....	232	1,191	26	88
Mason .....	244	1,114	26	71
Mercer .....	97	512	12	78
Mineral .....	88	368	10	32
Mingo .....	18	87	-	-
Monongalia .....	171	718	18	41
Monroe .....	180	947	18	74
Morgan .....	56	323	4	7
Nicholas .....	88	538	20	88
Ohio .....	47	325	5	33
Pendleton .....	81	329	11	48
Pleasants .....	76	359	10	28
Pocahontas .....	101	811	12	88
Preston .....	219	1,005	32	99
Putnam .....	162	772	30	147
Raleigh .....	57	327	7	28
Randolph .....	133	592	16	93
Ritchie .....	110	489	15	25
Roane .....	177	778	17	39
Summers .....	70	338	9	37
Taylor .....	124	584	18	42
Tucker .....	54	238	4	7
Tyler .....	102	481	8	36
Upshur .....	131	702	16	61
Wayne .....	81	319	9	17
Webster .....	47	163	4	(D)
Wetzel .....	133	492	11	16
Wirt .....	56	304	7	17
Wood .....	223	1,303	59	168
Wyoming .....	7	20	-	-





**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	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Sheep and lambs inventory (see text) farms, 2002	14	29	4	9	18	6	10	2
1997	11	20	4	9	22	7	13	-
number, 2002	313	453	127	277	378	133	183	(D)
1997	313	473	(D)	221	527	97	292	-
2002 farms by inventory:								
1 to 24 farms	6	23	3	2	15	3	6	2
number	53	229	(D)	(D)	160	34	15	(D)
25 to 99 farms	8	6	-	7	2	3	4	-
number	260	224	-	(D)	(D)	99	168	-
100 to 299 farms	-	-	1	-	1	-	-	-
number	-	-	(D)	-	(D)	-	-	-
300 to 999 farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older farms, 2002	14	27	4	8	18	5	9	2
1997	9	18	4	9	20	6	10	-
number, 2002	202	276	119	200	288	105	140	(D)
1997	189	259	(D)	204	342	76	166	-
Wool production farms, 2002	13	12	1	8	8	5	4	-
1997	8	14	4	7	17	6	8	-
pounds, 2002	1,772	1,086	(D)	1,420	1,585	559	755	-
1997	1,938	2,362	(D)	844	1,783	573	1,249	-
Sheep and lambs sold farms, 2002	4	8	4	7	12	3	8	2
1997	9	18	3	9	21	6	11	-
number, 2002	69	41	59	120	312	48	104	(D)
1997	215	499	(D)	159	307	70	237	-

**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
<b>STATE TOTAL</b>				
West Virginia 2002	321	2,336	122	892
1997	194	1,671	69	(D)
<b>COUNTIES, 2002</b>				
Barbour	2	(D)	1	(D)
Berkeley	4	14	-	-
Braxton	3	14	-	-
Brooke	1	(D)	-	-
Cabell	10	44	4	(D)
Calhoun	3	(D)	3	68
Clay	1	(D)	1	(D)
Doddridge	7	50	4	41
Fayette	1	(D)	-	-
Gilmer	6	48	1	(D)
Grant	1	(D)	-	-
Greenbrier	13	(D)	8	64
Hampshire	16	80	3	(D)
Hancock	5	5	5	20
Hardy	6	38	1	(D)
Harrison	7	(D)	2	(D)
Jackson	12	101	9	74
Jefferson	19	128	6	101
Kanawha	3	13	2	(D)
Lewis	4	(D)	1	(D)
Lincoln	2	(D)	1	(D)
Marion	8	(D)	4	16
Marshall	11	42	5	28
Mason	13	(D)	11	(D)
Mercer	7	27	2	(D)
Mineral	12	132	-	-
Monongalia	12	(D)	11	44
Monroe	10	(D)	4	85
Morgan	1	(D)	-	-
Nicholas	6	136	3	40
Ohio	3	10	-	-
Pendleton	9	45	5	(D)
Pleasants	15	51	-	-
Pocahontas	8	27	3	5
Preston	13	107	3	18
Putnam	11	21	7	20
Raleigh	1	(D)	-	-
Randolph	1	(D)	-	-
Ritchie	15	106	3	12
Roane	7	50	2	(D)
Summers	6	8	-	-
Tucker	2	(D)	-	-
Tyler	7	(D)	-	-
Upshur	1	(D)	-	-
Wayne	3	9	3	6
Webster	7	-	1	(D)
Wetzel	7	61	2	(D)
Wirt	3	10	-	-
Wood	3	47	1	(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 <sup>1</sup>	
	Inventory		Sold		Farms	Pounds
	Farms	Number	Farms	Number		
<b>STATE TOTAL</b>						
West Virginia .....	84	822	19	233	29	7,003
..... 2002	41	741	7	(D)	19	5,183
..... 1997						
<b>COUNTIES, 2002</b>						
Berkeley .....	16	42	-	-	3	126
Brooke .....	4	4	-	-	-	-
Cabell .....	4	21	2	(D)	2	(D)
Doddridge .....	4	16	-	-	4	60
Fayette .....	-	-	1	(D)	1	(D)
Gilmer .....	2	(D)	-	-	1	(D)
Grant .....	1	(D)	1	(D)	1	(D)
Greenbrier .....	1	(D)	-	-	-	-
Hampshire .....	7	38	2	(D)	1	(D)
Hardy .....	2	(D)	1	(D)	1	(D)
Harrison .....	2	(D)	2	(D)	2	(D)
Lewis .....	1	(D)	-	-	-	-
Lincoln .....	1	(D)	-	-	-	-
Marion .....	1	(D)	-	-	-	-
Marshall .....	4	4	-	-	-	-
Mason .....	1	(D)	1	(D)	2	(D)
Mercer .....	7	9	-	-	-	-
Mineral .....	3	66	-	-	2	(D)
Monongalia .....	1	(D)	-	-	-	-
Monroe .....	1	(D)	-	-	-	-
Pendleton .....	6	86	2	(D)	3	(D)
Preston .....	3	9	-	-	2	(D)
Randolph .....	3	(D)	1	(D)	-	-
Ritchie .....	4	4	-	-	-	-
Roane .....	-	-	1	(D)	-	-
Summers .....	4	32	4	28	4	460
Tyler .....	1	(D)	-	-	-	-
Upshur .....	-	-	1	(D)	-	-

<sup>1</sup> 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 <sup>1</sup>	
	Inventory		Sold		Farms	Pounds
	Farms	Number	Farms	Number		
<b>STATE TOTAL</b>						
West Virginia	411	7,423	17	285	267	310,226
..... 2002						
..... 1997	412	6,231	18	235	113	234,199
<b>COUNTIES, 2002</b>						
Barbour	6	56	-	-	5	(D)
Berkeley	9	(D)	-	-	8	(D)
Boone	1	(D)	-	-	1	(D)
Braxton	16	66	1	(D)	5	650
Brooke	2	(D)	-	-	2	(D)
Cabell	7	26	1	(D)	7	417
Calhoun	3	15	-	-	1	(D)
Clay	13	83	-	-	9	1,465
Doddridge	5	23	-	-	3	258
Fayette	5	52	1	(D)	4	1,114
Gilmer	10	31	-	-	1	(D)
Grant	4	(D)	-	-	4	(D)
Greenbrier	20	61	-	-	3	570
Hampshire	7	72	-	-	3	(D)
Hancock	2	(D)	-	-	1	(D)
Hardy	4	88	-	-	3	1,860
Harrison	11	156	2	(D)	11	5,160
Jackson	15	228	-	-	9	6,004
Jefferson	11	78	-	-	7	(D)
Kanawha	16	266	-	-	11	7,850
Lewis	10	36	1	(D)	7	710
Lincoln	6	27	-	-	2	(D)
McDowell	1	(D)	-	-	-	-
Marion	7	27	-	-	6	1,146
Marshall	5	29	1	(D)	5	1,322
Mason	8	(D)	-	-	5	(D)
Mercer	13	133	-	-	10	3,243
Mineral	10	215	-	-	10	4,358
Mingo	1	(D)	-	-	1	(D)
Monongalia	5	28	-	-	4	420
Monroe	25	79	-	-	14	1,498
Nicholas	4	6	-	-	3	210
Pendleton	8	66	1	(D)	6	(D)
Pleasants	2	(D)	-	-	-	-
Pocahontas	11	125	2	(D)	6	4,100
Preston	17	116	1	(D)	10	4,735
Putnam	7	40	-	-	6	560
Raleigh	4	22	-	-	3	240
Randolph	11	161	-	-	10	(D)
Ritchie	3	12	-	-	2	(D)
Roane	12	327	-	-	8	8,630
Summers	9	40	1	(D)	6	850
Taylor	3	17	-	-	2	(D)
Tucker	13	535	-	-	6	(D)
Tyler	5	6	-	-	2	(D)
Upshur	7	55	-	-	4	1,340
Wayne	7	145	-	-	6	(D)
Webster	3	(D)	1	(D)	2	(D)
Wetzel	5	(D)	1	(D)	4	(D)
Wirt	6	44	1	(D)	5	630
Wood	15	257	2	(D)	13	3,315
Wyoming	1	(D)	-	-	1	(D)

<sup>1</sup> 1997 data are for farms with sales.**Table 20. Mink and Their Pelts - Inventory and Number Sold: 2002 and 1997**

[Not published for this State]

**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	
<b>CATFISH</b>						
<b>State Total</b>						
West Virginia .....	2002 1997	8 (NA)	4 2	(Z) (D)	4 7	(D) (D)
<b>Counties, 2002</b>						
Doddridge .....	1	1	(D)	-	-	
Hampshire .....	1	1	(D)	-	-	
Jackson .....	1	1	(D)	-	-	
Kanawha .....	1	-	-	1	(D)	
Marion .....	1	-	-	1	(D)	
Monongalia .....	1	-	-	1	(D)	
Roane .....	1	1	(D)	-	-	
Wirt .....	1	-	-	1	(D)	
<b>TROUT</b>						
<b>State Total</b>						
West Virginia .....	2002 1997	30 (NA)	20 26	446 251	10 26	1,057 143
<b>Counties, 2002</b>						
Grant .....	3	1	(D)	2	(D)	
Greenbrier .....	1	1	(D)	-	-	
Hampshire .....	1	1	(D)	-	-	
Hardy .....	1	1	(D)	-	-	
Harrison .....	1	1	(D)	-	-	
Jefferson .....	3	3	3	-	-	
Marion .....	1	-	-	1	(D)	
Marshall .....	1	-	-	1	(D)	
Mercer .....	2	1	(D)	1	(D)	
Mineral .....	1	1	(D)	-	-	
Monroe .....	4	4	36	-	-	
Morgan .....	1	-	-	1	(D)	
Pendleton .....	6	4	42	2	(D)	
Pocahontas .....	2	1	(D)	1	(D)	
Raleigh .....	1	1	(D)	-	-	
Randolph .....	1	-	-	1	(D)	
<b>OTHER FOOD FISH (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	2002 1997	9 (NA)	4 (NA)	4 (NA)	5 (NA)	(D) (NA)
<b>Counties, 2002</b>						
Barbour .....	1	-	-	1	(D)	
Jefferson .....	3	3	(D)	-	-	
Logan .....	1	-	-	1	(D)	
Marshall .....	1	-	-	1	(D)	
Tyler .....	1	-	-	1	(D)	
Upshur .....	1	1	(D)	-	-	
Wood .....	1	-	-	1	(D)	
<b>BAITFISH (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	2002 1997	2 (NA)	2 (NA)	(D) (NA)	- (NA)	- (NA)
<b>Counties, 2002</b>						
Kanawha .....	1	1	(D)	-	-	
Upshur .....	1	1	(D)	-	-	
<b>CRUSTACEANS (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	2002 1997	1 (NA)	- (NA)	- (NA)	1 (NA)	(D) (NA)
<b>Counties, 2002</b>						
Harrison .....	1	-	-	1	(D)	
<b>ORNAMENTAL FISH (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	2002 1997	2 (NA)	- (NA)	- (NA)	2 (NA)	(D) (NA)
<b>Counties, 2002</b>						
Jefferson .....	1	-	-	1	(D)	
Kanawha .....	1	-	-	1	(D)	

--continued

**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	
<b>SPORT OR GAME FISH (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	2002 1997	12 (NA)	3 (NA)	(D) (NA)	10 (NA)	684 (NA)
<b>Counties, 2002</b>						
Berkeley .....		1	1	(D)	1	(D)
Hampshire .....		1	-	-	1	(D)
Kanawha .....		1	1	(D)	-	-
Marion .....		1	-	-	1	(D)
Marshall .....		1	-	-	1	(D)
Mason .....		1	-	-	1	(D)
Monongalia .....		1	-	-	1	(D)
Morgan .....		1	-	-	1	(D)
Roane .....		1	1	(D)	-	-
Taylor .....		2	-	-	2	(D)
Wirt .....		1	-	-	1	(D)
<b>OTHER AQUACULTURE PRODUCTS (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	2002 1997	2 (NA)	1 2	(D) (X)	1 1	(D) (X)
<b>Counties, 2002</b>						
Doddridge .....		1	1	(D)	-	-
Greenbrier .....		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	
<b>BISON</b>					
<b>State Total</b>					
West Virginia .....	2002 1997	12 (NA)	(D) (NA)	1 (NA)	(D) (NA)
<b>Counties, 2002</b>					
Brooke .....		1	(D)	-	-
Cabell .....		1	(D)	1	(D)
Greenbrier .....		1	(D)	-	-
Hardy .....		1	(D)	-	-
Marshall .....		1	(D)	-	-
Pocahontas .....		6	30	-	-
Preston .....		1	(D)	-	-
<b>DEER</b>					
<b>State Total</b>					
West Virginia .....	2002 1997	56 (NA)	1,276 (NA)	18 (NA)	257 (NA)
<b>Counties, 2002</b>					
Barbour .....		2	(D)	-	-
Grant .....		1	(D)	1	(D)
Greenbrier .....		7	224	6	186
Hardy .....		1	(D)	-	-
Jackson .....		6	84	-	-
Jefferson .....		4	(D)	1	(D)
Kanawha .....		4	(D)	-	-
Marion .....		6	66	-	-
Mason .....		7	66	7	14
Mineral .....		3	69	1	(D)
Monroe .....		6	180	-	-
Morgan .....		1	(D)	-	-
Pocahontas .....		1	(D)	-	-
Preston .....		4	(D)	2	(D)
Putnam .....		6	42	-	-
<b>ELK</b>					
<b>State Total</b>					
West Virginia .....	2002 1997	3 (NA)	(D) (NA)	2 (NA)	(D) (NA)
<b>Counties, 2002</b>					
Preston .....		3	(D)	2	(D)
<b>GOATS, ALL</b>					
<b>State Total</b>					
West Virginia .....	2002 1997	1,428 945	17,484 9,758	532 308	6,300 3,262
<b>Counties, 2002</b>					
Barbour .....		11	162	6	48
Berkeley .....		73	684	18	154
Braxton .....		25	293	5	54
Brooke .....		7	(D)	-	-
Cabell .....		56	516	29	135
Calhoun .....		12	300	10	193
Clay .....		6	42	2	(D)
Doddridge .....		47	668	19	221
Fayette .....		11	303	6	162
Gilmer .....		26	348	6	36
Grant .....		25	379	14	384
Greenbrier .....		42	481	18	172
Hampshire .....		32	534	13	170
Hancock .....		9	45	9	36
Hardy .....		40	742	11	178
Harrison .....		50	318	13	109
Jackson .....		57	1,075	31	583
Jefferson .....		39	337	20	198
Kanawha .....		26	431	14	75
Lewis .....		18	325	9	121
Lincoln .....		22	272	3	20
Logan .....		1	(D)	1	(D)
Marion .....		26	341	12	120
Marshall .....		41	256	8	133
Mason .....		65	622	25	265
Mercer .....		40	683	18	377
Mineral .....		53	443	15	103
Monongalia .....		47	426	18	86
Monroe .....		22	534	9	202
Morgan .....		3	17	1	(D)
Nicholas .....		12	230	6	126
Ohio .....		19	209	5	117
Pendleton .....		35	553	16	214
Pleasants .....		24	357	2	(D)

--continued

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
<b>GOATS, ALL - Con.</b>				
<b>Counties, 2002 - Con.</b>				
Pocahontas .....	26	243	6	58
Preston .....	66	787	21	246
Putnam .....	29	335	13	196
Raleigh .....	7	18	1	(D)
Randolph .....	16	171	4	42
Ritchie .....	34	569	10	55
Roane .....	45	927	26	294
Summers .....	13	146	7	46
Taylor .....	12	85	5	55
Tucker .....	10	62	2	(D)
Tyler .....	19	145	11	44
Upshur .....	18	69	1	(D)
Wayne .....	26	210	9	101
Webster .....	9	95	4	33
Wetzel .....	37	322	13	110
Wirt .....	19	164	3	25
Wood .....	16	161	3	75
Wyoming .....	4	35	1	(D)
<b>MEAT AND OTHER GOATS (SEE TEXT)</b>				
<b>State Total</b>				
West Virginia .....	2002	1,166	435	5,175
	1997	792	248	2,468
<b>Counties, 2002</b>				
Barbour .....	9	(D)	5	(D)
Berkeley .....	60	628	18	154
Braxton .....	25	279	5	54
Brooke .....	2	(D)	-	-
Cabell .....	46	451	23	113
Calhoun .....	10	(D)	9	125
Clay .....	5	(D)	1	(D)
Doddridge .....	41	602	15	180
Fayette .....	11	(D)	6	(D)
Gilmer .....	20	(D)	6	(D)
Grant .....	24	(D)	13	(D)
Greenbrier .....	32	297	12	108
Hampshire .....	14	416	10	133
Hancock .....	4	40	4	16
Hardy .....	33	(D)	10	(D)
Harrison .....	44	290	11	(D)
Jackson .....	48	974	24	509
Jefferson .....	30	209	15	97
Kanawha .....	23	418	12	(D)
Lewis .....	14	290	8	(D)
Lincoln .....	20	(D)	2	(D)
Logan .....	1	(D)	1	(D)
Marion .....	23	283	9	104
Marshall .....	33	210	6	105
Mason .....	58	556	19	193
Mercer .....	37	647	17	(D)
Mineral .....	38	245	15	103
Monongalia .....	36	220	11	42
Monroe .....	15	402	6	117
Morgan .....	3	(D)	1	(D)
Nicholas .....	9	94	6	86
Ohio .....	16	199	5	117
Pendleton .....	24	422	9	108
Pleasants .....	9	306	2	(D)
Pocahontas .....	18	216	3	53
Preston .....	55	671	19	228
Putnam .....	28	314	12	176
Raleigh .....	6	(D)	1	(D)
Randolph .....	12	143	3	(D)
Ritchie .....	26	459	7	43
Roane .....	38	877	24	(D)
Summers .....	9	106	3	18
Taylor .....	12	85	5	55
Tucker .....	8	(D)	2	(D)
Tyler .....	17	118	11	44
Upshur .....	17	(D)	-	-
Wayne .....	26	201	6	95
Webster .....	9	95	3	(D)
Wetzel .....	32	261	13	(D)
Wirt .....	17	154	3	25
Wood .....	15	114	3	(D)
Wyoming .....	4	35	1	(D)
<b>LLAMAS</b>				
<b>State Total</b>				
West Virginia .....	2002	152	15	85
	1997	(NA)	(NA)	(NA)

--continued

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
<b>LLAMAS - Con.</b>				
<b>Counties, 2002</b>				
Barbour .....	4	9	-	-
Berkeley .....	9	34	1	(D)
Braxton .....	6	42	-	-
Cabell .....	7	39	1	(D)
Calhoun .....	1	(D)	-	-
Clay .....	1	(D)	-	-
Doddridge .....	2	(D)	-	-
Fayette .....	5	55	-	-
Gilmer .....	1	(D)	-	-
Grant .....	7	31	-	-
Greenbrier .....	7	17	-	-
Hampshire .....	2	(D)	-	-
Harrison .....	2	(D)	1	(D)
Jackson .....	6	36	-	-
Jefferson .....	14	79	1	(D)
Kanawha .....	4	(D)	-	-
Lewis .....	3	15	-	-
Marshall .....	1	(D)	1	(D)
Mason .....	1	(D)	-	-
Mercer .....	4	(D)	-	-
Monongalia .....	2	(D)	-	-
Monroe .....	10	46	2	(D)
Morgan .....	2	(D)	2	(D)
Nicholas .....	1	(D)	-	-
Ohio .....	1	(D)	-	-
Pendleton .....	1	(D)	-	-
Pleasants .....	1	(D)	-	-
Pocahontas .....	7	62	-	-
Preston .....	10	56	1	(D)
Putnam .....	7	16	2	(D)
Raleigh .....	1	(D)	1	(D)
Randolph .....	3	13	-	-
Ritchie .....	1	(D)	-	-
Roane .....	1	(D)	-	-
Summers .....	1	(D)	-	-
Taylor .....	1	(D)	1	(D)
Tucker .....	1	(D)	1	(D)
Upshur .....	1	(D)	-	-
Wayne .....	7	15	-	-
Wirt .....	1	(D)	-	-
Wood .....	5	50	-	-
<b>MULES, BURROS, AND DONKEYS</b>				
<b>State Total</b>				
West Virginia .....	2002	1,090	53	148
	1997	528	72	228
<b>Counties, 2002</b>				
Barbour .....	4	11	1	(D)
Berkeley .....	17	48	4	(D)
Braxton .....	4	8	-	-
Brooke .....	1	(D)	-	-
Cabell .....	7	37	1	(D)
Calhoun .....	1	(D)	1	(D)
Doddridge .....	12	32	2	(D)
Fayette .....	1	(D)	-	-
Gilmer .....	6	13	-	-
Grant .....	16	34	2	(D)
Greenbrier .....	10	30	-	-
Hampshire .....	11	37	1	(D)
Hardy .....	13	33	5	11
Harrison .....	10	35	7	14
Jackson .....	13	56	5	7
Jefferson .....	15	37	2	(D)
Kanawha .....	5	10	-	-
Lewis .....	7	22	1	(D)
Lincoln .....	6	22	-	-
Marion .....	7	19	-	-
Marshall .....	11	37	1	(D)
Mason .....	5	21	2	(D)
Mercer .....	6	12	-	-
Mineral .....	10	14	-	-
Monongalia .....	11	16	1	(D)
Monroe .....	13	74	4	19
Morgan .....	1	(D)	-	-
Nicholas .....	1	(D)	5	(D)
Ohio .....	5	9	-	-
Pendleton .....	8	29	1	(D)
Pleasants .....	6	17	-	-
Pocahontas .....	5	12	-	-
Preston .....	12	38	-	-
Putnam .....	12	43	-	-
Raleigh .....	2	(D)	1	(D)
Randolph .....	4	8	-	-
Ritchie .....	9	30	-	-
Roane .....	7	14	-	-
Summers .....	13	61	1	(D)
Taylor .....	3	6	-	-

--continued

**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
<b>MULES, BURROS, AND DONKEYS - Con.</b>				
<b>Counties, 2002 - Con.</b>				
Tucker .....	5	10	1	(D)
Tyler .....	14	32	1	(D)
Upshur .....	2	(D)	1	(D)
Wayne .....	17	29	-	-
Webster .....	1	(D)	-	-
Wetzel .....	9	29	2	(D)
Wirt .....	1	(D)	-	-
Wood .....	5	8	-	-
<b>RABBITS AND THEIR PELTS</b>				
<b>State Total</b>				
West Virginia .....	2002	2,560	71	7,682
	1997	4,384	61	7,556
<b>Counties, 2002</b>				
Barbour .....	3	18	1	(D)
Berkeley .....	10	42	3	24
Braxton .....	6	12	-	-
Cabell .....	7	35	1	(D)
Calhoun .....	3	245	3	1,360
Clay .....	3	(D)	1	(D)
Gilmer .....	1	(D)	1	(D)
Greenbrier .....	4	(D)	1	(D)
Hampshire .....	6	115	1	(D)
Hancock .....	1	(D)	1	(D)
Hardy .....	4	55	3	(D)
Harrison .....	2	(D)	1	(D)
Jackson .....	11	42	-	-
Jefferson .....	14	221	3	(D)
Kanawha .....	6	84	3	60
Lewis .....	3	(D)	1	(D)
Lincoln .....	3	12	-	-
Marion .....	6	135	5	1,092
Marshall .....	10	116	2	(D)
Mason .....	3	(D)	1	(D)
Mercer .....	2	(D)	-	-
Mineral .....	10	126	9	145
Monongalia .....	11	126	1	(D)
Monroe .....	3	11	2	(D)
Preston .....	19	136	6	808
Putnam .....	5	21	-	-
Raleigh .....	3	6	-	-
Randolph .....	1	(D)	-	-
Ritchie .....	7	168	7	73
Roane .....	3	(D)	1	(D)
Summers .....	6	125	5	12
Taylor .....	3	60	3	120
Tyler .....	2	(D)	1	(D)
Upshur .....	11	42	-	-
Wayne .....	4	48	-	-
Wetzel .....	4	71	2	(D)
Wirt .....	1	(D)	1	(D)
Wood .....	4	24	1	(D)
<b>OTHER LIVESTOCK (SEE TEXT)</b>				
<b>State Total</b>				
West Virginia .....	2002	(X)	3	(X)
	1997	(NA)	(NA)	(NA)
<b>Counties, 2002</b>				
Cabell .....	2	(X)	-	(X)
Gilmer .....	2	(X)	2	(X)
Hancock .....	-	(X)	1	(X)
Harrison .....	1	(X)	-	(X)
Kanawha .....	6	(X)	-	(X)
Pocahontas .....	1	(X)	-	(X)
Roane .....	2	(X)	-	(X)
Wayne .....	6	(X)	-	(X)

**Table 23. Selected Crops Harvested: 2002**

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

Item	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
Harvested cropland	farms 15,827	373	508	19	241	83	305	191
	acres 648,635	15,268	31,184	245	9,863	3,221	4,994	6,012
Irrigated	farms 393	8	28	-	3	4	15	2
	acres (D)	17	220	-	(D)	5	(D)	(D)
Corn for grain	farms 663	2	60	-	4	10	6	-
	acres 29,123	(D)	2,759	-	(D)	121	55	-
	bushels 3,057,437	(D)	265,503	-	1,230	7,162	2,990	-
Irrigated	farms 2	-	-	-	-	-	-	-
	acres (D)	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	453	2	32	-	3	8	5	-
25 to 99 acres	141	-	23	-	1	2	1	-
100 to 249 acres	39	-	3	-	-	-	-	-
250 to 499 acres	21	-	1	-	-	-	-	-
500 acres or more	9	-	1	-	-	-	-	-
500 to 999 acres	8	-	1	-	-	-	-	-
1,000 acres or more	1	-	-	-	-	-	-	-
Corn for silage or greenchop	farms 594	6	33	-	3	3	1	1
	acres 18,964	74	1,539	-	34	74	(D)	(D)
	tons 304,619	915	20,829	-	596	770	(D)	(D)
Irrigated	farms 1	-	-	-	-	-	-	-
	acres (D)	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	365	5	15	-	3	2	1	1
25 to 99 acres	189	1	14	-	-	1	-	-
100 to 249 acres	38	-	4	-	-	-	-	-
250 to 499 acres	2	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sorghum for grain	farms 3	-	-	-	-	-	-	-
	acres (D)	-	-	-	-	-	-	-
	bushels (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	-	-	-	-	-	-	-	-
Wheat for grain, All	farms 148	1	30	-	-	1	-	-
	acres 6,408	(D)	1,041	-	-	(D)	-	-
	bushels 303,924	(D)	54,645	-	-	(D)	-	-
Irrigated	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	85	1	14	-	-	-	-	-
25 to 99 acres	43	-	14	-	-	1	-	-
100 to 249 acres	17	-	2	-	-	-	-	-
250 to 499 acres	2	-	-	-	-	-	-	-
500 acres or more	1	-	-	-	-	-	-	-
500 to 999 acres	1	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Barley for grain	farms 79	-	20	-	-	2	-	-
	acres 1,430	-	418	-	-	(D)	-	-
	bushels 92,232	-	32,459	-	-	(D)	-	-
Irrigated	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	64	-	15	-	-	2	-	-
25 to 99 acres	14	-	5	-	-	-	-	-
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 164	-	8	-	-	4	-	1
	acres 1,515	-	73	-	-	54	-	(D)
	bushels 74,403	-	3,173	-	-	4,248	-	(D)
Irrigated	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	152	-	7	-	-	3	-	1
25 to 99 acres	12	-	1	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Tobacco	farms 544	-	-	7	-	-	93	-
	acres 1,373	-	-	11	-	-	255	-
	pounds 1,874,110	-	-	7,650	-	-	361,517	-
Irrigated	farms 3	-	-	-	-	-	-	-
	acres (D)	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	128	-	-	5	-	-	17	-
1.0 to 1.9 acres	187	-	-	-	-	-	32	-
2.0 to 2.9 acres	82	-	-	-	-	-	20	-
3.0 to 4.9 acres	80	-	-	2	-	-	7	-
5.0 to 9.9 acres	50	-	-	-	-	-	13	-
10.0 to 24.9 acres	14	-	-	-	-	-	4	-
25.0 to 49.9 acres	2	-	-	-	-	-	-	-
50.0 acres or more	1	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	1	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-

--continued

**Table 23. Selected Crops Harvested: 2002 - Con.**

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

Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
Harvested cropland	farms 94 acres 1,918	350 10,416	162 4,455	181 8,088	264 14,758	573 29,466	501 27,851	62 2,107
Irrigated	farms - acres -	10 37	3 (D)	1 (D)	6 26	12 30	14 31	3 6
Corn for grain	farms - acres - bushels -	5 10 455	6 31 3,725	3 11 (D)	9 397 41,180	18 306 37,270	17 395 33,454	6 121 5,037
Irrigated	farms - acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	5	6	3	6	16	12	5
25 to 99 acres	-	-	-	-	2	1	5	1
100 to 249 acres	-	-	-	-	-	1	-	-
250 to 499 acres	-	-	-	-	1	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Corn for silage or greenchop	farms - acres - tons - Irrigated farms - acres -	-	6 46 777	1 (D) (D)	17 502 7,469	45 1,732 30,172	29 567 9,210	4 33 216
Farms by acres harvested:								
1 to 24 acres	-	-	6	-	8	22	23	4
25 to 99 acres	-	-	-	1	9	19	6	-
100 to 249 acres	-	-	-	-	-	4	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sorghum for grain	farms - acres - bushels - 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	-	-	-	-	-	-	-	-
Wheat for grain, All	farms - acres - bushels - Irrigated farms - acres -	-	-	-	1 (D) (D)	1 (D) (D)	8 83 4,010	1 (D) (D)
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	1	1	7	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	-	-	-	-	-	-	-	-
Barley for grain	farms 1 acres (D) bushels (D) Irrigated farms - acres -	-	-	-	-	1 (D) (D)	8 115 3,834	-
Farms by acres harvested:								
1 to 24 acres	1	-	-	-	-	-	8	-
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	-	-	-	-	-	-	-	-
Oats for grain	farms - acres - bushels - Irrigated farms - acres -	-	1 (D) (D)	-	3 30 (D)	3 39 (D)	7 55 3,020	9 73 3,078
Farms by acres harvested:								
1 to 24 acres	-	1	-	-	3	2	7	9
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	-	-	-	-	-	-	-	-
Tobacco	farms - acres - pounds - Irrigated farms - acres -	-	-	-	-	2 (D) (D)	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	-	-	1	-	-
1.0 to 1.9 acres	-	-	-	-	-	1	-	-
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	-	-	-	-	-	-	-	-

--continued

**Table 23. Selected Crops Harvested: 2002 - Con.**

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

Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
Harvested cropland	farms 319 acres 21,684	554 20,687	676 21,771	289 38,458	114 2,066	310 11,741	179 2,784	10 149
Irrigated	farms 6 acres 83	7 14	14 21	21 352	5 6	4 22	7 7	1 (D)
Corn for grain	farms 50 acres 3,254 bushels 359,419	2 (D) (D)	11 144 12,033	64 9,660 1,105,435	3 (D) (D)	3 9 162	1 (D) (D)	1 (D) (D)
Irrigated	farms - acres -	- -	- -	1 (D)	- -	- -	- -	- -
Farms by acres harvested:								
1 to 24 acres	27	2	9	19	3	3	1	-
25 to 99 acres	16	-	2	21	-	-	-	1
100 to 249 acres	4	-	-	9	-	-	-	-
250 to 499 acres	1	-	-	10	-	-	-	-
500 acres or more	2	-	-	5	-	-	-	-
500 to 999 acres	2	-	-	4	-	-	-	-
1,000 acres or more	-	-	-	1	-	-	-	-
Corn for silage or greenchop	farms 62 acres 2,383 tons 38,806	5 (D)	10 269 5,065	37 2,908 48,303	1 (D) (D)	3 (D) (D)	1 (D) (D)	1 (D) (D)
Irrigated	farms 1 acres (D)	- -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:								
1 to 24 acres	31	3	8	8	1	2	1	1
25 to 99 acres	26	2	1	19	-	1	-	-
100 to 249 acres	5	-	1	8	-	-	-	-
250 to 499 acres	-	-	-	2	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sorghum for grain	farms - acres - bushels -	- -	- -	- -	1 (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	-	-	-	-	-	-	-	-
Wheat for grain, All	farms 1 acres (D) bushels (D)	- -	3 61 2,240	41 3,797 187,795	- -	- -	- -	- -
Irrigated	farms - acres -	- -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:								
1 to 24 acres	1	-	2	12	-	-	-	-
25 to 99 acres	-	-	1	15	-	-	-	-
100 to 249 acres	-	-	-	11	-	-	-	-
250 to 499 acres	-	-	-	2	-	-	-	-
500 acres or more	-	-	-	1	-	-	-	-
500 to 999 acres	-	-	-	1	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Barley for grain	farms 6 acres 208 bushels 16,590	- -	- -	12 336 22,624	- -	- -	- -	- -
Irrigated	farms - acres -	- -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:								
1 to 24 acres	3	-	-	9	-	-	-	-
25 to 99 acres	2	-	-	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 1 acres (D) bushels (D)	2 (D)	- -	5 114 7,800	- -	3 9 135	- -	- -
Irrigated	farms - acres -	- -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:								
1 to 24 acres	1	2	-	3	-	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	-	-	-	-	-	-	-	-
Tobacco	farms - acres - pounds -	- -	31 45 75,021	- -	10 7 7,704	- -	97 320 301,553	- -
Irrigated	farms - acres -	- -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	9	-	6	-	19	-
1.0 to 1.9 acres	-	-	14	-	4	-	30	-
2.0 to 2.9 acres	-	-	4	-	-	-	9	-
3.0 to 4.9 acres	-	-	4	-	-	-	24	-
5.0 to 9.9 acres	-	-	-	-	-	-	9	-
10.0 to 24.9 acres	-	-	-	-	-	-	5	-
25.0 to 49.9 acres	-	-	-	-	-	-	1	-
50.0 acres or more	-	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-

--continued

**Table 23. Selected Crops Harvested: 2002 - Con.**

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

Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
Harvested cropland . . . . . farms	6	332	613	752	307	329	9	383
acres	(D)	9,189	21,582	30,630	8,283	15,012	(D)	12,455
Irrigated . . . . . farms	-	12	17	21	7	8	1	10
acres	-	35	28	(D)	7	(D)	(D)	24
Corn for grain . . . . . farms	-	3	9	56	8	30	-	9
acres	-	9	137	3,693	47	685	-	50
bushels	-	(D)	10,180	374,676	3,235	63,823	-	3,623
Irrigated . . . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres . . . . .	-	3	7	32	8	19	-	9
25 to 99 acres . . . . .	-	-	2	10	-	11	-	-
100 to 249 acres . . . . .	-	-	-	10	-	-	-	-
250 to 499 acres . . . . .	-	-	-	4	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-	-
500 to 999 acres . . . . .	-	-	-	-	-	-	-	-
1,000 acres or more . . . . .	-	-	-	-	-	-	-	-
Corn for silage or greenchop . . . . . farms	-	-	4	24	8	16	-	7
acres	-	-	216	1,435	85	339	-	148
tons	-	-	1,928	22,558	1,339	4,246	-	2,982
Irrigated . . . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres . . . . .	-	-	1	6	8	12	-	4
25 to 99 acres . . . . .	-	-	2	12	-	4	-	3
100 to 249 acres . . . . .	-	-	1	6	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-	-
500 to 999 acres . . . . .	-	-	-	-	-	-	-	-
1,000 acres or more . . . . .	-	-	-	-	-	-	-	-
Sorghum for grain . . . . . farms	-	-	-	1	-	-	-	-
acres	-	-	-	(D)	-	-	-	-
bushels	-	-	-	(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 . . . . .	-	-	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	-	1	-	16	2	1	-	-
acres	-	(D)	-	581	(D)	(D)	-	-
bushels	-	(D)	-	22,651	(D)	(D)	-	-
Irrigated . . . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres . . . . .	-	1	-	10	2	1	-	-
25 to 99 acres . . . . .	-	-	-	4	-	-	-	-
100 to 249 acres . . . . .	-	-	-	2	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-	-
500 to 999 acres . . . . .	-	-	-	-	-	-	-	-
1,000 acres or more . . . . .	-	-	-	-	-	-	-	-
Barley for grain . . . . . farms	-	-	-	-	-	5	-	-
acres	-	-	-	-	-	49	-	-
bushels	-	-	-	-	-	3,100	-	-
Irrigated . . . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres . . . . .	-	-	-	-	-	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 . . . . .	-	-	-	-	-	-	-	-
Oats for grain . . . . . farms	-	-	1	5	2	8	-	2
acres	-	-	(D)	22	(D)	52	-	(D)
bushels	-	-	(D)	587	(D)	2,187	-	(D)
Irrigated . . . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres . . . . .	-	-	1	5	2	8	-	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 . . . . .	-	-	-	-	-	-	-	-
Tobacco . . . . . farms	-	-	1	135	3	-	-	1
acres	-	-	(D)	350	(D)	-	-	(D)
pounds	-	-	(D)	573,009	(D)	-	-	(D)
Irrigated . . . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres . . . . .	-	-	1	22	2	-	-	-
1.0 to 1.9 acres . . . . .	-	-	-	42	1	-	-	-
2.0 to 2.9 acres . . . . .	-	-	-	24	-	-	-	1
3.0 to 4.9 acres . . . . .	-	-	-	23	-	-	-	-
5.0 to 9.9 acres . . . . .	-	-	-	22	-	-	-	-
10.0 to 24.9 acres . . . . .	-	-	-	1	-	-	-	-
25.0 to 49.9 acres . . . . .	-	-	-	1	-	-	-	-
50.0 acres or more . . . . .	-	-	-	-	-	-	-	-
50.0 to 74.9 acres . . . . .	-	-	-	-	-	-	-	-
75.0 to 99.9 acres . . . . .	-	-	-	-	-	-	-	-
100.0 acres or more . . . . .	-	-	-	-	-	-	-	-

--continued



**Table 23. Selected Crops Harvested: 2002 - Con.**

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

Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
Harvested cropland	farms 502 acres 23,457	131 5,822	263 9,096	136 6,817	406 19,804	118 3,143	318 16,852	754 34,519
Irrigated	farms 13 acres 17	2 (D)	7 7	9 9	7 7	2 (D)	7 7	13 30
Corn for grain	farms 31 acres 806 bushels 71,424	14 164 8,915	9 34 3,165	9 166 10,738	15 1,176 110,524	3 57 (D)	8 71 7,930	72 1,907 200,997
Irrigated	farms - acres -	- -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:								
1 to 24 acres	25	13	9	6	6	1	8	57
25 to 99 acres	5	1	-	3	4	2	-	10
100 to 249 acres	-	-	-	-	4	-	-	4
250 to 499 acres	1	-	-	-	1	-	-	1
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Corn for silage or greenchop	farms 51 acres 1,377 tons 22,925	11 211 1,780	7 169 2,641	11 222 2,896	41 1,071 16,000	- -	41 668 11,123	49 1,120 19,524
Irrigated	farms - acres -	- -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:								
1 to 24 acres	32	8	6	7	27	-	36	38
25 to 99 acres	17	3	-	4	13	-	5	9
100 to 249 acres	2	-	1	-	1	-	-	2
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sorghum for grain	farms - acres - bushels -	- -	- -	- -	- -	- -	- -	1 (D) (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	-	-	-	-	-	-	-	-
Wheat for grain, All	farms 13 acres 237 bushels 10,236	12 192 5,199	- -	2 (D) (D)	1 (D) (D)	- -	- -	2 (D) (D)
Irrigated	farms - acres -	- -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:								
1 to 24 acres	11	10	-	2	1	-	-	2
25 to 99 acres	1	2	-	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Barley for grain	farms 4 acres 50 bushels 1,715	10 80 3,162	- -	2 (D) (D)	- -	- -	- -	7 98 3,648
Irrigated	farms - acres -	- -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:								
1 to 24 acres	4	10	-	2	-	-	-	5
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	-	-	-	-	-	-	-	-
Oats for grain	farms 10 acres 68 bushels 4,343	6 42 1,450	1 (D) (D)	5 51 2,460	- -	- -	15 131 5,780	56 539 27,439
Irrigated	farms - acres -	- -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:								
1 to 24 acres	9	6	1	4	-	-	15	51
25 to 99 acres	1	-	-	1	-	-	-	5
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Tobacco	farms 21 acres 41 pounds 45,520	- -	- -	- -	- -	1 (D) (D)	- -	1 (D) (D)
Irrigated	farms - acres -	- -	- -	- -	- -	- -	- -	- -
Farms by acres harvested:								
0.1 to 0.9 acres	11	-	-	-	1	-	-	-
1.0 to 1.9 acres	4	-	-	-	-	-	-	-
2.0 to 2.9 acres	2	-	-	-	-	-	-	1
3.0 to 4.9 acres	1	-	-	-	-	-	-	-
5.0 to 9.9 acres	3	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-

--continued

Table 23. Selected Crops Harvested: 2002 - Con.

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

Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
Harvested cropland	388 farms 10,412 acres	191 farms 6,723 acres	347 farms 17,216 acres	291 farms 14,132 acres	398 farms 14,899 acres	250 farms 8,871 acres	282 farms 9,597 acres	149 farms 5,814 acres
Irrigated	12 farms 243 acres	10 farms 12 acres	3 farms 3 acres	5 farms (D)	7 farms 7 acres	4 farms (D)	3 farms (D)	2 farms (D)
Corn for grain	9 farms (D)	5 farms 1,860 acres	14 farms 894 acres	3 farms (D)	-	8 farms 7,284 acres	-	8 farms 16,475 acres
Irrigated	1 farm (D)	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	7	5	8	2	-	7	-	5
25 to 99 acres	1	-	2	1	-	1	-	3
100 to 249 acres	-	-	3	-	-	-	-	-
250 to 499 acres	-	-	1	-	-	-	-	-
500 acres or more	1	-	-	-	-	-	-	-
500 to 999 acres	1	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Corn for silage or greenchop	1 farm (D)	8 acres 1,895 tons	9 acres 9,548 tons	5 acres 2,092 tons	-	4 acres 237 tons	3 acres 1,150 tons	3 acres 27 tons
Irrigated	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	5	3	2	-	2	1	3
25 to 99 acres	-	3	4	3	-	1	2	-
100 to 249 acres	-	-	2	-	-	1	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sorghum for grain	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-
Wheat for grain, All	1 farm (D)	-	1 farm (D)	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Barley for grain	-	-	-	-	1 farm (D)	-	-	-
Irrigated	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-
Oats for grain	-	-	-	-	-	1 farm (D)	-	4 farms 36 acres
Irrigated	-	-	-	-	-	-	-	1,520 acres
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	-	1	-	4
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	-	-	-	-	-	-	-	-
Tobacco	97 farms 264 acres 392,364 pounds	3 farms 4 acres 3,940 pounds	-	1 farm (D)	5 farms 10 acres 11,483 pounds	1 farm (D)	-	-
Irrigated	2 farms (D)	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	23	-	-	-	-	1	-	-
1.0 to 1.9 acres	40	3	-	-	3	-	-	-
2.0 to 2.9 acres	14	-	-	1	-	-	-	-
3.0 to 4.9 acres	13	-	-	-	2	-	-	-
5.0 to 9.9 acres	3	-	-	-	-	-	-	-
10.0 to 24.9 acres	3	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-
50.0 acres or more	1	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	1	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-

--continued

Table 23. Selected Crops Harvested: 2002 - Con.

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

Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Harvested cropland .....	farms 229 acres 8,683	farms 373 acres 12,407	farms 153 acres 3,108	farms 74 acres 1,476	farms 227 acres 6,547	farms 184 acres 6,895	farms 548 acres 15,189	farms 26 acres 576
Irrigated .....	farms 4 acres 8	farms 13 acres 54	farms 3 acres 10	farms 3 acres -	farms 1 (D) 3	farms 3 (D) 20	farms 8 (D) 30	farms 2 (D) 3
Corn for grain .....	farms 7 bushels 3,575	farms 5 bushels 2,380	farms 10 bushels 18,995	farms - bushels -	farms 3 (D) -	farms 1 (D) -	farms 488 bushels 33,942	farms 18 bushels 1,010
Irrigated .....	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -
Farms by acres harvested:								
1 to 24 acres .....	6	5	8	-	2	1	24	3
25 to 99 acres .....	1	-	2	-	1	-	5	-
100 to 249 acres .....	-	-	-	-	-	-	1	-
250 to 499 acres .....	-	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-	-
500 to 999 acres .....	-	-	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-	-	-
Corn for silage or greenchop .....	farms 1 acres (D)	farms 6 acres 112	farms 3 acres 65	farms - acres -	farms - acres -	farms 2 acres (D)	farms 10 acres 140	farms - acres -
Irrigated .....	farms (D) acres (D)	farms 2,448	farms 1,100	farms - acres -	farms - acres -	farms (D) acres (D)	farms 2,113	farms - acres -
Farms by acres harvested:								
1 to 24 acres .....	1	5	2	-	-	2	8	-
25 to 99 acres .....	-	1	1	-	-	-	2	-
100 to 249 acres .....	-	-	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-	-
500 to 999 acres .....	-	-	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-	-	-
Sorghum for grain .....	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -
Irrigated .....	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	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 .....	-	-	-	-	-	-	-	-
Wheat for grain, All .....	farms 2 acres (D)	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms 6 acres 141	farms - acres -
Irrigated .....	farms (D) acres (D)	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms 6,533	farms - acres -
Farms by acres harvested:								
1 to 24 acres .....	1	-	-	-	-	-	3	-
25 to 99 acres .....	1	-	-	-	-	-	3	-
100 to 249 acres .....	-	-	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-	-
500 to 999 acres .....	-	-	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-	-	-
Barley for grain .....	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -
Irrigated .....	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	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 .....	-	-	-	-	-	-	-	-
Oats for grain .....	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms 1 acres (D)	farms - acres -	farms - acres -
Irrigated .....	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms (D) acres (D)	farms - acres -	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 .....	-	-	-	-	-	-	-	-
Tobacco .....	farms 1 acres (D)	farms - acres -	farms 9 acres 25	farms - pounds 32,756	farms - pounds -	farms 20 acres 25	farms 4 acres 5	farms - acres -
Irrigated .....	farms (D) acres (D)	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms 37,787	farms 10,166 acres (D)	farms - acres -
Farms by acres harvested:								
0.1 to 0.9 acres .....	-	-	2	-	-	7	1	-
1.0 to 1.9 acres .....	1	-	1	-	-	9	2	-
2.0 to 2.9 acres .....	-	-	3	-	-	2	1	-
3.0 to 4.9 acres .....	-	-	2	-	-	2	-	-
5.0 to 9.9 acres .....	-	-	-	-	-	-	-	-
10.0 to 24.9 acres .....	-	-	1	-	-	-	-	-
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 .....	-	-	-	-	-	-	-	-

--continued

**Table 23. Selected Crops Harvested: 2002 - Con.**

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

Item	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
Soybeans for beans	farms 126	-	19	-	-	-	-	-
	acres 16,359	-	1,237	-	-	-	-	-
	bushels 621,463	-	42,055	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	20	-	7	-	-	-	-	-
25 to 99 acres	54	-	11	-	-	-	-	-
100 to 249 acres	36	-	-	-	-	-	-	-
250 to 499 acres	11	-	1	-	-	-	-	-
500 acres or more	5	-	-	-	-	-	-	-
500 to 999 acres	4	-	-	-	-	-	-	-
1,000 acres or more	1	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms 4	-	-	-	-	-	-	1
	acres 8	-	-	-	-	-	-	(D)
	cwt 58	-	-	-	-	-	-	(D)
Irrigated	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	4	-	-	-	-	-	-	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 182	1	11	1	4	-	9	5
	acres 186	(D)	5	(D)	3	-	1	4
	cwt 18,700	(D)	405	(D)	50	-	140	219
Irrigated	farms 8	-	2	-	-	-	-	-
	acres 9	-	(D)	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	174	1	11	1	4	-	9	5
5.0 to 24.9 acres	8	-	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
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 14,679	362	417	11	232	70	245	176
	acres 562,810	15,134	18,653	209	9,667	2,926	4,533	5,935
	tons, dry 957,776	24,806	36,601	279	15,335	5,580	7,930	10,396
Irrigated	farms 12	-	-	-	-	-	1	-
	acres 174	-	-	-	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	7,635	163	207	8	118	29	187	101
25 to 99 acres	5,807	162	155	3	93	37	52	65
100 to 249 acres	1,077	34	46	-	17	4	6	7
250 to 499 acres	144	3	8	-	4	-	-	3
500 acres or more	16	-	1	-	-	-	-	-
500 to 999 acres	13	-	1	-	-	-	-	-
1,000 acres or more	3	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms 365	5	32	4	1	2	12	2
	acres 1,707	3	226	16	(D)	(D)	25	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	271	5	21	1	1	2	10	2
5.0 to 24.9 acres	81	-	9	3	-	-	2	-
25.0 to 99.9 acres	12	-	2	-	-	-	-	-
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	-	-	-	-	-	-	-	-
Land in orchards	farms 550	6	63	5	3	4	12	12
	acres 9,495	9	5,328	7	5	11	16	20
Irrigated	farms 34	3	3	-	-	-	-	1
	acres 207	1	(D)	-	-	-	-	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	401	5	27	5	3	3	12	12
5.0 to 24.9 acres	100	1	11	-	-	1	-	-
25.0 to 99.9 acres	30	-	15	-	-	-	-	-
100.0 to 249.9 acres	9	-	3	-	-	-	-	-
250.0 to 499.9 acres	8	-	5	-	-	-	-	-
500.0 acres or more	2	-	2	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	1	-	1	-	-	-	-	-
1,000.0 acres or more	1	-	1	-	-	-	-	-

--continued

**Table 23. Selected Crops Harvested: 2002 - Con.**

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

Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
Soybeans for beans	-	-	-	-	-	-	1	-
farms	-	-	-	-	-	-	(D)	-
acres	-	-	-	-	-	-	(D)	-
bushels	-	-	-	-	-	-	(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	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
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	2	7	2	-	1	4	3	1
farms	(D)	2	(D)	-	(D)	18	3	(D)
acres	(D)	142	(D)	-	(D)	(D)	(D)	(D)
cwt	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	2	7	2	-	1	3	3	1
5.0 to 24.9 acres	-	-	-	-	-	1	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
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)	86	344	150	176	257	537	436	55
farms	1,861	10,258	4,297	8,027	13,590	27,150	24,872	1,846
acres	3,387	13,784	5,734	11,498	24,159	56,425	47,432	2,523
tons, dry	-	3	-	-	1	-	-	-
Irrigated	-	30	-	-	(D)	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	59	207	90	79	101	226	161	28
25 to 99 acres	25	121	53	77	119	238	202	25
100 to 249 acres	2	14	7	16	31	62	60	2
250 to 499 acres	-	1	-	4	6	9	11	-
500 acres or more	-	1	-	-	-	2	2	-
500.0 to 749.9 acres	-	1	-	-	-	2	2	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	4	5	4	2	1	8	16	3
farms	10	12	6	(D)	(D)	30	53	(D)
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	4	4	4	2	1	5	13	2
5.0 to 24.9 acres	-	1	-	-	-	3	3	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	1
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Land in orchards	3	10	6	9	5	19	52	1
farms	5	43	6	17	10	36	1,517	(D)
acres	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	1	1	4	-
farms	-	-	-	-	(D)	(D)	15	-
acres	-	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	3	9	6	8	4	17	27	1
5.0 to 24.9 acres	-	-	-	1	1	2	14	-
25.0 to 99.9 acres	-	1	-	-	-	-	7	-
100.0 to 249.9 acres	-	-	-	-	-	-	3	-
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	-	-	-	-	-	-	-	-

--continued

**Table 23. Selected Crops Harvested: 2002 - Con.**

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

Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
Soybeans for beans	farms 7	-	-	45	-	-	-	-
	acres 568	-	-	8,181	-	-	-	-
	bushels 19,251	-	-	325,603	-	-	-	-
Irrigated	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	5	-	-	-	-
25 to 99 acres	4	-	-	15	-	-	-	-
100 to 249 acres	3	-	-	15	-	-	-	-
250 to 499 acres	-	-	-	7	-	-	-	-
500 acres or more	-	-	-	3	-	-	-	-
500 to 999 acres	-	-	-	2	-	-	-	-
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 3	7	2	3	2	1	-	-
	acres (D)	4	(D)	7	(D)	(D)	-	-
	cwt (D)	250	(D)	(D)	(D)	(D)	-	-
Irrigated	farms -	-	-	2	-	-	-	-
	acres -	-	-	(D)	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	3	7	2	2	2	1	-	-
5.0 to 24.9 acres	-	-	-	1	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
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 299	544	645	243	98	298	111	9
	acres 15,482	20,398	21,158	13,595	1,971	11,571	2,395	102
	tons, dry 31,608	27,031	39,468	29,660	2,452	20,773	3,627	189
Irrigated	farms -	-	-	-	-	2	-	-
	acres -	-	-	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	121	292	372	111	67	153	75	9
25 to 99 acres	135	217	230	88	29	121	33	-
100 to 249 acres	35	26	40	39	2	21	3	-
250 to 499 acres	8	8	2	5	-	2	-	-
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 2	10	10	20	6	4	5	-
	acres (D)	13	55	96	20	9	17	-
Farms by acres harvested:								
0.1 to 4.9 acres	1	10	7	13	4	4	4	-
5.0 to 24.9 acres	-	-	2	7	2	-	1	-
25.0 to 99.9 acres	1	-	1	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
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 7	6	14	16	3	11	1	-
	acres 38	16	28	1,078	5	30	(D)	-
Irrigated	farms 1	-	6	3	-	-	-	-
	acres (D)	-	4	(D)	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	5	4	12	5	3	10	1	-
5.0 to 24.9 acres	2	2	2	5	-	1	-	-
25.0 to 99.9 acres	-	-	-	3	-	-	-	-
100.0 to 249.9 acres	-	-	-	1	-	-	-	-
250.0 to 499.9 acres	-	-	-	2	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

--continued

Table 23. Selected Crops Harvested: 2002 - Con.

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

Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
Soybeans for beans . . . . . farms	-	-	-	39	-	-	-	2
acres	-	-	-	4,901	-	-	-	(D)
bushels	-	-	-	184,616	-	-	-	(D)
Irrigated . . . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres . . . . .	-	-	-	4	-	-	-	2
25 to 99 acres . . . . .	-	-	-	17	-	-	-	-
100 to 249 acres . . . . .	-	-	-	14	-	-	-	-
250 to 499 acres . . . . .	-	-	-	2	-	-	-	-
500 acres or more . . . . .	-	-	-	2	-	-	-	-
500 to 999 acres . . . . .	-	-	-	2	-	-	-	-
1,000 acres or more . . . . .	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas . . . . . farms	-	1	-	-	1	1	-	-
acres	-	(D)	-	-	(D)	(D)	-	-
cwt	-	(D)	-	-	(D)	(D)	-	-
Irrigated . . . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres . . . . .	-	1	-	-	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 . . . . .	-	-	-	-	-	-	-	-
Potatoes . . . . . farms	-	3	12	10	3	3	-	2
acres	-	2	7	2	1	5	-	(D)
cwt	-	(D)	697	215	(D)	(D)	-	(D)
Irrigated . . . . . farms	-	-	3	-	-	1	-	-
acres	-	-	1	-	-	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres . . . . .	-	3	12	10	3	3	-	2
5.0 to 24.9 acres . . . . .	-	-	-	-	-	-	-	-
25.0 to 99.9 acres . . . . .	-	-	-	-	-	-	-	-
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	2	321	583	669	290	287	7	358
acres	(D)	8,981	21,088	20,337	7,988	13,032	(D)	12,098
tons, dry	(D)	12,620	27,649	39,422	12,206	19,304	(D)	20,180
Irrigated . . . . . farms	-	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres . . . . .	2	207	297	407	172	139	7	186
25 to 99 acres . . . . .	-	95	250	222	108	109	-	147
100 to 249 acres . . . . .	-	19	31	37	10	32	-	23
250 to 499 acres . . . . .	-	-	4	3	-	7	-	2
500 acres or more . . . . .	-	-	1	-	-	-	-	-
500 to 999 acres . . . . .	-	-	1	-	-	-	-	-
1,000 acres or more . . . . .	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) . . . . . farms	-	13	17	22	7	11	-	13
acres	-	28	31	96	36	204	-	24
Farms by acres harvested:								
0.1 to 4.9 acres . . . . .	-	11	17	12	3	3	-	12
5.0 to 24.9 acres . . . . .	-	2	-	10	4	6	-	1
25.0 to 99.9 acres . . . . .	-	-	-	-	-	2	-	-
100.0 to 249.9 acres . . . . .	-	-	-	-	-	-	-	-
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	3	6	30	12	12	13	1	19
acres	(D)	26	66	15	61	48	(D)	46
Irrigated . . . . . farms	-	-	2	1	-	1	-	2
acres	-	-	(D)	(D)	-	(D)	-	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres . . . . .	1	4	27	12	5	11	1	18
5.0 to 24.9 acres . . . . .	-	2	3	-	7	2	-	1
25.0 to 99.9 acres . . . . .	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 . . . . .	-	-	-	-	-	-	-	-

--continued

**Table 23. Selected Crops Harvested: 2002 - Con.**

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

Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
Soybeans for beans								
farms	-	-	-	-	4	-	-	-
acres	-	-	-	-	489	-	-	-
bushels	-	-	-	-	15,150	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	2	-	-	-
100 to 249 acres	-	-	-	-	2	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
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	4	4	6	1	5	1	6	12
acres	12	1	5	(D)	2	(D)	11	20
cwt	1,102	75	430	(D)	93	(D)	1,061	3,045
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	3	4	6	1	5	1	5	10
5.0 to 24.9 acres	1	-	-	-	-	-	1	2
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
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	483	112	244	131	392	112	303	728
acres	20,904	4,890	8,933	6,424	17,305	3,071	15,954	30,580
tons, dry	38,866	6,905	14,180	11,271	32,394	4,588	30,546	56,389
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	225	42	125	58	171	72	115	311
25 to 99 acres	203	60	95	54	183	37	144	355
100 to 249 acres	50	10	23	17	35	2	39	57
250 to 499 acres	5	-	1	2	3	1	5	5
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)								
farms	10	2	12	5	5	3	4	14
acres	82	(D)	27	21	3	7	20	110
Farms by acres harvested:								
0.1 to 4.9 acres	5	1	11	3	5	2	2	8
5.0 to 24.9 acres	3	1	1	2	-	1	2	4
25.0 to 99.9 acres	2	-	-	-	-	-	-	2
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
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	8	10	13	4	11	3	4	12
acres	105	246	46	26	17	6	14	19
Irrigated	-	-	-	-	-	-	-	1
farms	-	-	-	-	-	-	-	(D)
acres	-	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	6	4	7	2	10	3	3	12
5.0 to 24.9 acres	1	4	6	2	1	-	1	-
25.0 to 99.9 acres	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	-	-	-	-	-	-	-	-

--continued



**Table 23. Selected Crops Harvested: 2002 - Con.**

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

Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
Soybeans for beans . . . . . farms	2	-	1	-	-	-	-	-
acres	(D)	-	(D)	-	-	-	-	-
bushels	(D)	-	(D)	-	-	-	-	-
Irrigated . . . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres . . . . .	-	-	-	-	-	-	-	-
25 to 99 acres . . . . .	1	-	-	-	-	-	-	-
100 to 249 acres . . . . .	-	-	1	-	-	-	-	-
250 to 499 acres . . . . .	1	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-	-
500 to 999 acres . . . . .	-	-	-	-	-	-	-	-
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	2	-	3	2	2	5	-	6
acres	(D)	-	(D)	(D)	(D)	2	-	13
cwt	(D)	-	(D)	(D)	(D)	232	-	(D)
Irrigated . . . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres . . . . .	2	-	2	2	2	5	-	5
5.0 to 24.9 acres . . . . .	-	-	1	-	-	-	-	1
25.0 to 99.9 acres . . . . .	-	-	-	-	-	-	-	-
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	328	173	333	283	387	242	276	140
acres	8,835	6,550	15,645	13,846	14,827	8,400	9,445	5,543
tons, dry	13,144	9,605	26,781	19,871	21,673	12,832	15,463	8,293
Irrigated . . . . . farms	-	-	-	2	-	-	-	-
acres	-	-	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres . . . . .	197	106	177	114	183	130	161	68
25 to 99 acres . . . . .	124	55	119	132	172	100	98	61
100 to 249 acres . . . . .	6	10	29	31	30	8	14	10
250 to 499 acres . . . . .	-	1	6	5	2	4	3	1
500 acres or more . . . . .	1	1	2	1	-	-	-	-
500 to 999 acres . . . . .	1	-	2	-	-	-	-	-
1,000 acres or more . . . . .	-	1	-	1	-	-	-	-
Vegetables harvested for sale (see text) . . . . . farms	6	3	7	2	8	5	1	6
acres	185	13	18	(D)	26	8	(D)	23
Farms by acres harvested:								
0.1 to 4.9 acres . . . . .	2	2	6	1	6	5	-	5
5.0 to 24.9 acres . . . . .	2	1	1	1	2	-	1	1
25.0 to 99.9 acres . . . . .	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 . . . . .	-	-	-	-	-	-	-	-
Land in orchards . . . . . farms	12	6	16	8	8	3	5	2
acres	48	43	30	26	10	(D)	21	(D)
Irrigated . . . . . farms	3	-	-	-	-	-	-	-
acres	18	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres . . . . .	7	4	15	5	8	1	2	2
5.0 to 24.9 acres . . . . .	5	1	1	3	-	2	3	-
25.0 to 99.9 acres . . . . .	-	1	-	-	-	-	-	-
100.0 to 249.9 acres . . . . .	-	-	-	-	-	-	-	-
250.0 to 499.9 acres . . . . .	-	-	-	-	-	-	-	-
500.0 acres or more . . . . .	-	-	-	-	-	-	-	-
500.0 to 749.9 acres . . . . .	-	-	-	-	-	-	-	-
750.0 to 999.9 acres . . . . .	-	-	-	-	-	-	-	-
1,000.0 acres or more . . . . .	-	-	-	-	-	-	-	-

--continued

**Table 23. Selected Crops Harvested: 2002 - Con.**

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

Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Soybeans for beans	-	-	-	-	-	-	6	-
farms	-	-	-	-	-	-	342	-
acres	-	-	-	-	-	-	9,022	-
bushels	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	-	-	2	-
25 to 99 acres	-	-	-	-	-	-	3	-
100 to 249 acres	-	-	-	-	-	-	1	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
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	-	6	1	6	6	-	1	1
farms	-	5	(D)	5	2	-	(D)	(D)
acres	-	320	(D)	236	257	-	(D)	(D)
cwt	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	-	6	1	6	6	-	1	1
5.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
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	216	335	141	65	213	523	23
acres	8,593	11,912	2,760	1,437	6,355	6,828	14,002	557
tons, dry	13,100	20,288	5,021	1,853	8,004	11,903	21,688	915
Irrigated	-	1	-	-	-	-	1	-
farms	-	(D)	-	-	-	-	(D)	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	106	188	103	46	129	84	331	12
25 to 99 acres	87	127	35	16	76	81	172	10
100 to 249 acres	21	17	3	3	5	10	20	1
250 to 499 acres	1	3	-	-	3	3	-	-
500 acres or more	1	-	-	-	-	-	-	-
500 to 999 acres	1	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	2	7	5	5	4	3	5
acres	(D)	10	12	6	4	(D)	25	-
Farms by acres harvested:								
0.1 to 4.9 acres	2	7	4	5	4	3	4	-
5.0 to 24.9 acres	-	-	1	-	-	-	1	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
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	9	26	-	8	7	2	9
acres	55	58	-	10	15	(D)	5	-
Irrigated	farms	1	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	5	19	-	8	6	2	9	-
5.0 to 24.9 acres	4	7	-	-	1	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
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
<b>CORN FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
West Virginia .....	663	29,123	3,057,437	2	(D)	1,235	35,872	3,291,931	12	345
<b>Counties</b>										
Barbour .....	2	(D)	(D)	-	-	10	43	3,534	-	-
Berkeley .....	60	2,759	265,503	-	-	92	3,154	202,654	-	-
Braxton .....	4	(D)	1,230	-	-	12	39	2,726	-	-
Brooke .....	10	121	7,162	-	-	17	237	25,087	-	-
Cabell .....	6	55	2,990	-	-	20	210	14,186	-	-
Doddridge .....	5	10	455	-	-	9	22	1,250	-	-
Fayette .....	6	31	3,725	-	-	17	61	4,190	-	-
Gilmer .....	3	11	(D)	-	-	11	68	3,903	-	-
Grant .....	9	397	41,180	-	-	16	459	29,401	-	-
Greenbrier .....	18	306	37,270	-	-	32	359	40,770	-	-
Hampshire .....	17	395	33,454	-	-	36	887	65,519	-	-
Hancock .....	6	121	5,037	-	-	13	77	7,399	-	-
Hardy .....	50	3,254	359,419	-	-	56	2,983	281,562	2	(D)
Harrison .....	2	(D)	(D)	-	-	11	36	2,048	-	-
Jackson .....	11	144	12,033	-	-	49	636	55,850	-	-
Jefferson .....	64	9,660	1,105,435	1	(D)	88	10,326	889,696	2	(D)
Kanawha .....	3	(D)	(D)	-	-	4	(D)	(D)	-	-
Lewis .....	3	9	162	-	-	11	69	4,675	-	-
Lincoln .....	1	(D)	(D)	-	-	26	132	8,014	-	-
Logan .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marion .....	3	9	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall .....	9	137	10,180	-	-	22	148	8,149	-	-
Mason .....	56	3,693	374,676	-	-	95	4,625	505,033	-	-
Mercer .....	8	47	3,235	-	-	21	123	11,689	-	-
Mineral .....	30	685	63,823	-	-	30	588	50,500	-	-
Monongalia .....	9	50	3,623	-	-	12	146	13,355	-	-
Monroe .....	31	806	71,424	-	-	67	2,654	304,677	-	-
Morgan .....	14	164	8,915	-	-	27	236	14,447	-	-
Nicholas .....	9	34	3,165	-	-	17	85	5,488	-	-
Ohio .....	9	166	10,738	-	-	29	390	24,395	-	-
Pendleton .....	15	1,176	110,524	-	-	23	1,105	97,853	2	(D)
Pleasants .....	3	57	(D)	-	-	7	72	7,330	-	-
Pocahontas .....	8	71	7,930	-	-	16	147	17,400	-	-
Preston .....	72	1,907	200,997	-	-	118	2,253	199,602	2	(D)
Putnam .....	9	(D)	(D)	1	(D)	23	849	113,751	2	(D)
Raleigh .....	5	18	1,860	-	-	8	39	4,245	-	-
Randolph .....	14	894	112,608	-	-	13	714	94,878	-	-
Ritchie .....	3	(D)	(D)	-	-	9	57	4,605	-	-
Summers .....	8	86	7,284	-	-	19	73	4,604	2	(D)
Tucker .....	8	138	16,475	-	-	16	375	42,460	-	-
Tyler .....	7	62	3,575	-	-	21	218	18,735	-	-
Upshur .....	5	20	2,380	-	-	9	15	1,650	-	-
Wayne .....	10	230	18,995	-	-	17	309	28,045	-	-
Wetzel .....	3	(D)	(D)	-	-	9	110	8,140	-	-
Wirt .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wood .....	30	488	33,942	-	-	45	576	53,806	-	-
Wyoming .....	3	18	1,010	-	-	5	15	1,600	-	-
<b>SORGHUM FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
West Virginia .....	3	(D)	(D)	-	-	6	17	660	-	-
<b>Counties</b>										
Jefferson .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mason .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Preston .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>WHEAT FOR GRAIN, ALL (BUSHEL)</b>										
<b>State Total</b>										
West Virginia .....	148	6,408	303,924	-	-	195	7,630	423,176	1	(D)
<b>Counties</b>										
Barbour .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Berkeley .....	30	1,041	54,645	-	-	35	847	41,302	-	-
Brooke .....	1	(D)	(D)	-	-	3	25	1,805	-	-
Grant .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greenbrier .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hampshire .....	8	83	4,010	-	-	13	241	11,324	-	-
Hancock .....	1	(D)	(D)	-	-	3	25	940	-	-
Hardy .....	1	(D)	(D)	-	-	3	46	1,630	-	-
Jackson .....	3	61	2,240	-	-	6	67	2,000	-	-
Jefferson .....	41	3,797	187,795	-	-	47	3,633	227,518	1	(D)
Marion .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mason .....	16	581	22,651	-	-	15	471	22,110	-	-
Mercer .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mineral .....	1	(D)	(D)	-	-	4	31	(D)	-	-
Monroe .....	13	237	10,236	-	-	21	1,148	(D)	-	-
Morgan .....	12	192	5,199	-	-	11	143	4,145	-	-
Ohio .....	2	(D)	(D)	-	-	7	57	2,300	-	-
Pendleton .....	1	(D)	(D)	-	-	4	25	1,195	-	-

--continued

**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
<b>WHEAT FOR GRAIN, ALL (BUSHEL)S - Con.</b>										
<b>Counties - Con.</b>										
Preston .....	2	(D)	(D)	-	-	3	(D)	(D)	-	-
Putnam .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Randolph .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tyler .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wood .....	6	141	6,533	-	-	3	23	(D)	-	-
<b>WINTER WHEAT FOR GRAIN (BUSHEL)S</b>										
<b>State Total</b>										
West Virginia .....	148	6,408	303,924	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Barbour .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Berkeley .....	30	1,041	54,645	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brooke .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greenbrier .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hampshire .....	8	83	4,010	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hancock .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hardy .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson .....	3	61	2,240	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson .....	41	3,797	187,795	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marion .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mason .....	16	581	22,651	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mineral .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe .....	13	237	10,236	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morgan .....	12	192	5,199	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ohio .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pendleton .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Preston .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Putnam .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Randolph .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tyler .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wood .....	6	141	6,533	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>BARLEY FOR GRAIN (BUSHEL)S</b>										
<b>State Total</b>										
West Virginia .....	79	1,430	92,232	-	-	73	1,560	106,337	-	-
<b>Counties</b>										
Berkeley .....	20	418	32,459	-	-	15	416	27,121	-	-
Brooke .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greenbrier .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hampshire .....	8	115	3,834	-	-	6	52	2,240	-	-
Hardy .....	6	208	16,590	-	-	6	116	7,270	-	-
Jefferson .....	12	336	22,624	-	-	18	735	55,739	-	-
Mineral .....	5	49	3,100	-	-	5	19	1,293	-	-
Monroe .....	4	50	1,715	-	-	3	(D)	(D)	-	-
Morgan .....	10	80	3,162	-	-	5	40	1,352	-	-
Ohio .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Preston .....	7	98	3,648	-	-	4	73	5,300	-	-
Roane .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>BUCKWHEAT (BUSHEL)S</b>										
<b>State Total</b>										
West Virginia .....	9	41	538	-	-	9	67	1,366	-	-
<b>Counties</b>										
Mason .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer .....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Monongalia .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe .....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Preston .....	5	35	380	-	-	7	(D)	(D)	-	-
<b>EMMER AND SPELT (BUSHEL)S</b>										
<b>State Total</b>										
West Virginia .....	5	65	5,480	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Ohio .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Preston .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

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
<b>OATS FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
West Virginia .....	164	1,515	74,403	-	-	342	2,818	136,644	-	-
<b>Counties</b>										
Berkeley .....	8	73	3,173	-	-	21	225	9,411	-	-
Brooke .....	4	54	4,248	-	-	9	100	7,200	-	-
Calhoun .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette .....	1	(D)	(D)	-	-	3	12	530	-	-
Grant .....	3	30	(D)	-	-	5	40	2,430	-	-
Greenbrier .....	3	39	(D)	-	-	15	100	4,455	-	-
Hampshire .....	7	55	3,020	-	-	21	174	9,483	-	-
Hancock .....	9	73	3,078	-	-	12	85	3,380	-	-
Hardy .....	1	(D)	(D)	-	-	9	80	4,000	-	-
Harrison .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson .....	5	114	7,800	-	-	7	157	6,920	-	-
Lewis .....	3	9	135	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mason .....	5	22	587	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer .....	2	(D)	(D)	-	-	5	31	2,340	-	-
Mineral .....	8	52	2,187	-	-	15	91	3,819	-	-
Monongalia .....	2	(D)	(D)	-	-	5	41	1,500	-	-
Monroe .....	10	68	4,343	-	-	33	247	10,474	-	-
Morgan .....	6	42	1,450	-	-	23	171	7,705	-	-
Nicholas .....	1	(D)	(D)	-	-	4	12	350	-	-
Ohio .....	5	51	2,460	-	-	19	123	4,332	-	-
Pocahontas .....	15	131	5,780	-	-	10	75	4,473	-	-
Preston .....	56	539	27,439	-	-	88	810	44,944	-	-
Summers .....	1	(D)	(D)	-	-	5	38	1,200	-	-
Tucker .....	4	36	1,520	-	-	6	40	1,660	-	-
Wetzel .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>RYE FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
West Virginia .....	16	441	12,429	-	-	26	260	10,667	-	-
<b>Counties</b>										
Berkeley .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greenbrier .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hampshire .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hardy .....	3	70	2,200	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mineral .....	4	187	2,640	-	-	3	19	(D)	-	-
Monroe .....	2	(D)	(D)	-	-	7	131	5,534	-	-
Morgan .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pocahontas .....	1	(D)	(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
<b>TOBACCO (POUNDS)</b>										
<b>State Total</b>										
West Virginia .....	544	1,373	1,874,110	3	(D)	789	1,692	2,817,779	8	16
<b>Counties</b>										
Boone .....	7	11	7,650	-	-	8	7	12,573	-	-
Cabell .....	93	255	361,517	-	-	136	288	499,032	2	(D)
Greenbrier .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson .....	31	45	75,021	-	-	52	80	132,643	-	-
Kanawha .....	10	7	7,704	-	-	3	4	3,900	-	-
Lincoln .....	97	320	301,553	-	-	136	349	543,825	2	(D)
Marshall .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mason .....	135	350	573,009	-	-	221	450	772,925	-	-
Mercer .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monongalia .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe .....	21	41	45,520	-	-	26	65	83,512	1	(D)
Pendleton .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Preston .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Putnam .....	97	264	392,364	2	(D)	144	342	575,232	1	(D)
Raleigh .....	3	4	3,940	-	-	6	9	13,738	-	-
Ritchie .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roane .....	5	10	11,483	-	-	10	16	26,102	-	-
Summers .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tyler .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne .....	9	25	32,756	-	-	12	31	57,131	1	(D)
Wirt .....	20	25	37,787	-	-	17	29	57,292	-	-
Wood .....	4	5	10,166	1	(D)	8	13	21,003	-	-
<b>SOYBEANS FOR BEANS (BUSHEL)</b>										
<b>State Total</b>										
West Virginia .....	126	16,359	621,463	-	-	164	13,216	487,373	3	235
<b>Counties</b>										
Berkeley .....	19	1,237	42,055	-	-	30	1,136	21,469	-	-
Hampshire .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hardy .....	7	568	19,251	-	-	13	928	44,362	1	(D)
Jefferson .....	45	8,181	325,603	-	-	65	6,886	236,227	1	(D)
Mason .....	39	4,901	184,616	-	-	32	2,797	139,341	-	-
Monongalia .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pendleton .....	4	489	15,150	-	-	4	356	13,940	1	(D)
Putnam .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Randolph .....	1	(D)	(D)	-	-	3	230	4,165	-	-
Wood .....	6	342	9,022	-	-	4	188	7,550	-	-
<b>DRY EDIBLE BEANS, EXCLUDING LIMAS (CWT)</b>										
<b>State Total</b>										
West Virginia .....	4	8	58	-	-	17	29	294	1	(D)
<b>Counties</b>										
Calhoun .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marion .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mineral .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>POTATOES (CWT)</b>										
<b>State Total</b>										
West Virginia .....	182	186	18,700	8	9	498	720	66,038	13	13
<b>Counties</b>										
Barbour .....	1	(D)	(D)	-	-	8	3	428	-	-
Berkeley .....	11	5	405	2	(D)	5	4	396	1	(D)
Boone .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Braxton .....	4	3	50	-	-	15	9	1,195	-	-
Cabell .....	9	1	140	-	-	13	13	2,419	1	(D)
Calhoun .....	5	4	219	-	-	23	8	1,248	-	-
Clay .....	2	(D)	(D)	-	-	8	7	1,140	-	-
Doddridge .....	7	2	142	-	-	11	10	896	-	-
Fayette .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greenbrier .....	4	18	(D)	-	-	16	31	1,462	2	(D)
Hampshire .....	3	3	(D)	-	-	9	5	313	-	-
Hancock .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hardy .....	3	(D)	(D)	-	-	8	18	(D)	-	-
Harrison .....	7	4	250	-	-	6	1	118	-	-
Jackson .....	2	(D)	(D)	-	-	25	58	3,617	-	-
Jefferson .....	3	7	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kanawha .....	2	(D)	(D)	-	-	5	2	90	-	-
Lewis .....	1	(D)	(D)	-	-	14	24	5,017	-	-
Marion .....	3	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall .....	12	7	697	3	1	20	7	591	-	-
Mason .....	10	2	215	-	-	13	221	6,792	-	-

--continued

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
<b>POTATOES (CWT) - Con.</b>										
<b>Counties - Con.</b>										
Mercer .....	3	1	(D)	-	-	12	8	802	-	-
Mineral .....	3	5	(D)	1	(D)	3	(D)	(D)	-	-
Monongalia .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe .....	4	12	1,102	-	-	11	6	833	-	-
Morgan .....	4	1	75	-	-	6	14	780	-	-
Nicholas .....	6	5	430	-	-	19	16	1,465	1	(D)
Ohio .....	1	(D)	(D)	-	-	3	(Z)	(D)	-	-
Pendleton .....	5	2	93	-	-	17	6	666	2	(D)
Pleasants .....	1	(D)	(D)	-	-	10	2	300	-	-
Pocahontas .....	6	11	1,061	-	-	17	35	2,860	-	-
Preston .....	12	20	3,045	-	-	17	50	8,234	-	-
Putnam .....	2	(D)	(D)	-	-	15	8	1,462	-	-
Randolph .....	3	(D)	(D)	-	-	11	(D)	(D)	-	-
Ritchie .....	2	(D)	(D)	-	-	8	27	143	2	(D)
Roane .....	2	(D)	(D)	-	-	16	5	409	-	-
Summers .....	5	2	232	-	-	15	9	609	-	-
Tucker .....	6	13	(D)	-	-	11	11	1,223	2	(D)
Upshur .....	6	5	320	-	-	18	7	1,163	-	-
Wayne .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Webster .....	6	5	236	-	-	3	(Z)	64	-	-
Wetzel .....	6	2	257	-	-	24	29	1,654	-	-
Wood .....	1	(D)	(D)	-	-	3	1	94	-	-
Wyoming .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SWEET POTATOES (CWT)</b>										
<b>State Total</b>										
West Virginia .....	8	2	170	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Berkeley .....	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nicholas .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Putnam .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Upshur .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Webster .....	3	(D)	15	-	-	(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
<b>FIELD AND GRASS SEED CROPS, ALL</b>										
<b>State Total</b>										
West Virginia .....	2	(D)	(X)	-	-	4	199	(X)	-	-
<b>Counties</b>										
Morgan .....	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
<b>TIMOTHY SEED (POUNDS)</b>										
<b>State Total</b>										
West Virginia .....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
<b>Counties</b>										
Morgan .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT)</b>										
<b>State Total</b>										
West Virginia .....	14,520	545,750	903,910	10	154	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Barbour .....	358	14,564	23,862	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Berkeley .....	414	18,456	34,530	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Boone .....	11	208	279	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Braxton .....	232	9,368	15,006	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brooke .....	70	2,861	5,282	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cabell .....	244	4,511	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Calhoun .....	173	5,682	9,778	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay .....	86	1,861	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Doddridge .....	339	9,455	11,917	3	30	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette .....	149	4,250	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Gilmer .....	175	7,108	10,255	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant .....	254	13,129	22,812	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Greenbrier .....	530	26,238	53,616	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hampshire .....	430	24,068	45,906	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hancock .....	55	1,865	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hardy .....	289	14,796	29,347	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harrison .....	540	19,972	25,982	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson .....	641	20,969	38,781	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson .....	241	12,916	26,129	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kanawha .....	98	1,983	2,452	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis .....	296	11,604	20,281	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln .....	111	2,369	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Logan .....	9	101	189	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McDowell .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marion .....	317	8,803	12,438	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall .....	578	20,921	27,297	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mason .....	668	19,859	37,655	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer .....	287	7,816	11,990	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mineral .....	287	12,868	18,461	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mingo .....	7	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monongalia .....	350	11,143	17,781	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe .....	479	20,306	35,583	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morgan .....	112	4,890	6,905	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nicholas .....	243	8,913	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ohio .....	125	6,270	10,830	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pendleton .....	388	16,966	30,258	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pleasants .....	111	2,952	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pocahontas .....	301	15,478	28,364	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Preston .....	708	28,334	49,333	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Putnam .....	326	8,572	12,473	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Raleigh .....	172	6,485	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Randolph .....	333	15,348	24,130	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ritchie .....	279	13,437	19,044	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Roane .....	379	14,677	21,225	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Summers .....	239	8,273	12,385	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Taylor .....	270	8,649	13,588	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tucker .....	140	5,481	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tyler .....	213	8,261	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Upshur .....	327	11,352	18,865	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne .....	140	2,648	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Webster .....	65	1,437	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wetzel .....	209	6,016	7,082	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wirt .....	178	6,708	11,309	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wood .....	519	13,936	21,485	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming .....	23	557	915	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>ALFALFA HAY (TONS, DRY)</b>										
<b>State Total</b>										
West Virginia .....	1,932	52,567	127,504	1	(D)	2,389	57,869	136,268	5	77
<b>Counties</b>										
Barbour .....	19	772	1,639	-	-	26	903	(D)	-	-
Berkeley .....	131	3,675	11,430	-	-	144	4,669	10,188	-	-

--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
<b>ALFALFA HAY (TONS, DRY) - Con.</b>										
<b>Counties - Con.</b>										
Boone	1	(D)	(D)	-	-	4	(D)	(D)	-	-
Braxton	16	406	896	-	-	8	(D)	(D)	-	-
Brooke	28	(D)	2,911	-	-	46	1,173	2,730	-	-
Cabell	38	503	1,331	-	-	43	641	896	-	-
Calhoun	11	(D)	(D)	-	-	11	(D)	(D)	-	-
Clay	7	76	(D)	-	-	7	690	953	-	-
Doddridge	24	471	900	-	-	17	(D)	(D)	-	-
Fayette	16	266	427	-	-	19	348	(D)	-	-
Gilmer	8	191	298	-	-	13	371	643	-	-
Grant	37	(D)	(D)	-	-	45	848	2,065	1	(D)
Greenbrier	121	3,836	10,628	-	-	169	4,171	13,267	-	-
Hampshire	58	1,148	2,964	-	-	60	1,112	1,729	-	-
Hancock	15	(D)	969	-	-	31	883	1,936	-	-
Hardy	45	1,228	3,611	-	-	54	1,304	4,631	-	-
Harrison	34	656	1,782	-	-	31	566	986	-	-
Jackson	43	1,094	2,992	-	-	74	1,699	4,306	-	-
Jefferson	87	3,224	9,843	-	-	115	3,397	8,563	-	-
Kanawha	11	(D)	(D)	-	-	9	43	(D)	-	-
Lewis	15	697	1,583	-	-	23	994	2,527	-	-
Lincoln	12	119	122	-	-	22	214	520	-	-
Logan	1	(D)	(D)	-	-	1	(D)	(D)	-	-
McDowell	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	22	(D)	996	-	-	23	547	730	-	-
Marshall	71	1,815	2,805	-	-	95	2,229	2,952	-	-
Mason	122	2,989	8,578	-	-	126	2,841	6,959	-	-
Mercer	37	703	1,298	-	-	46	525	1,135	-	-
Mineral	44	1,001	2,433	-	-	53	1,204	2,344	-	-
Mingo	6	(D)	(D)	-	-	(NA)	(NA)	(NA)	1	(D)
Monongalia	35	769	1,508	1	(D)	30	622	1,710	(NA)	(NA)
Monroe	127	3,215	7,678	-	-	183	4,132	11,488	2	(D)
Morgan	15	370	862	-	-	21	377	717	-	-
Nicholas	18	452	875	-	-	24	469	1,250	-	-
Ohio	42	1,988	4,334	-	-	57	2,667	5,494	-	-
Pendleton	81	3,208	7,528	-	-	75	2,316	5,648	-	-
Pleasants	6	(D)	(D)	-	-	11	257	878	-	-
Pocahontas	67	2,052	4,454	-	-	81	2,415	7,118	-	-
Preston	122	4,088	9,613	-	-	173	4,498	10,867	-	-
Putnam	34	602	1,455	-	-	49	766	2,009	-	-
Raleigh	27	528	1,041	-	-	42	671	2,281	1	(D)
Randolph	42	1,053	2,500	-	-	44	1,085	2,383	-	-
Ritchie	14	345	883	-	-	15	289	555	-	-
Roane	17	270	570	-	-	31	438	671	-	-
Summers	29	767	1,490	-	-	50	979	1,876	-	-
Taylor	17	938	2,277	-	-	19	634	1,167	-	-
Tucker	17	(D)	1,370	-	-	29	497	1,008	-	-
Tyler	17	(D)	1,194	-	-	16	461	920	-	-
Upshur	17	333	409	-	-	23	495	1,043	-	-
Wayne	6	(D)	263	-	-	11	147	307	-	-
Webster	8	(D)	196	-	-	4	(D)	(D)	-	-
Wetzel	16	281	425	-	-	21	299	521	-	-
Wirt	16	(D)	(D)	-	-	16	350	699	-	-
Wood	60	1,126	2,298	-	-	47	990	2,404	-	-
Wyoming	1	(D)	(D)	-	-	2	(D)	(D)	-	-
<b>SMALL GRAIN HAY (TONS, DRY)</b>										
<b>State Total</b>										
West Virginia	408	7,692	15,449	1	(D)	517	8,679	15,994	2	(D)
<b>Counties</b>										
Barbour	4	75	110	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Berkeley	19	284	513	-	-	14	224	268	-	-
Braxton	5	394	747	-	-	4	170	340	-	-
Brooke	1	(D)	(D)	-	-	5	96	138	-	-
Cabell	7	44	(D)	-	-	9	(D)	(D)	-	-
Calhoun	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Doddridge	3	27	36	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette	7	62	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Gilmer	5	46	53	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	4	(D)	(D)	-	-	15	257	385	-	-
Greenbrier	32	1,009	2,565	-	-	36	592	1,281	-	-
Hampshire	14	254	835	-	-	14	329	544	-	-
Hancock	3	(D)	(D)	-	-	3	24	10	-	-
Hardy	8	183	527	-	-	15	354	505	-	-
Harrison	10	196	174	-	-	8	48	79	-	-
Jackson	10	137	183	-	-	14	132	228	-	-
Jefferson	13	244	402	-	-	16	605	1,314	-	-
Kanawha	1	(D)	(D)	-	-	3	45	(D)	-	-
Lewis	4	225	550	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	3	37	(D)	-	-	6	34	68	-	-
Marion	2	(D)	(D)	-	-	3	120	190	-	-
Marshall	11	67	57	-	-	10	94	173	-	-
Mason	23	338	682	-	-	36	418	738	-	-
Mercer	13	164	163	-	-	18	146	326	-	-
Mineral	15	103	240	-	-	5	57	46	-	-
Monongalia	8	101	137	-	-	7	130	285	-	-
Monroe	39	580	1,165	-	-	54	775	1,663	-	-
Morgan	3	17	29	-	-	7	53	(D)	1	(D)
Nicholas	3	41	(D)	-	-	12	149	218	-	-
Ohio	6	35	67	-	-	12	105	165	-	-

--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
<b>SMALL GRAIN HAY (TONS, DRY) - Con.</b>										
<b>Counties - Con.</b>										
Pendleton	15	629	1,388	-	-	11	133	316	-	-
Pleasants	1	(D)	(D)	-	-	3	76	121	-	-
Pocahontas	23	630	989	-	-	20	409	1,000	-	-
Preston	19	442	840	-	-	28	482	914	-	-
Putnam	10	173	193	-	-	15	133	182	-	-
Raleigh	4	47	(D)	-	-	10	165	457	-	-
Randolph	5	61	69	-	-	7	227	504	-	-
Ritchie	5	80	93	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Roane	4	56	47	-	-	11	290	404	-	-
Summers	15	240	451	-	-	18	359	537	1	(D)
Taylor	9	70	71	-	-	3	(D)	(D)	-	-
Tucker	2	(D)	(D)	-	-	7	209	416	-	-
Tyler	2	(D)	(D)	-	-	12	(D)	(D)	-	-
Upshur	4	84	201	-	-	3	56	104	-	-
Wayne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Webster	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wirt	2	(D)	(D)	-	-	4	18	40	-	-
Wood	6	162	455	-	-	16	243	399	-	-
<b>OTHER TAME HAY (TONS, DRY)</b>										
<b>State Total</b>										
West Virginia	10,646	401,719	658,975	8	130	12,253	406,540	668,099	22	349
<b>Counties</b>										
Barbour	242	9,642	16,863	-	-	340	11,424	17,833	-	-
Berkeley	313	13,069	21,133	-	-	300	11,080	14,202	-	-
Boone	10	(D)	(D)	-	-	11	84	63	-	-
Braxton	167	7,053	11,295	-	-	218	7,932	12,168	-	-
Brooke	34	1,464	1,981	-	-	56	1,545	2,570	-	-
Cabell	167	3,369	5,548	1	(D)	156	2,688	3,850	1	(D)
Calhoun	123	4,258	7,574	-	-	143	3,666	5,712	-	-
Clay	66	1,451	2,652	-	-	76	1,473	2,579	-	-
Doddridge	221	6,540	8,387	3	30	216	6,626	9,703	-	-
Fayette	111	3,036	4,200	-	-	166	3,976	7,465	1	(D)
Gilmer	121	5,086	7,849	-	-	149	5,413	9,334	-	-
Grant	201	10,875	18,465	1	(D)	243	9,880	16,806	5	(D)
Greenbrier	398	19,017	37,401	-	-	460	16,682	32,943	-	-
Hampshire	360	20,451	38,803	-	-	387	18,071	30,359	-	-
Hancock	32	944	1,311	-	-	32	746	1,048	-	-
Hardy	214	11,627	22,964	-	-	288	11,036	21,940	-	-
Harrison	383	14,423	18,705	-	-	447	15,650	22,714	-	-
Jackson	509	16,569	31,645	-	-	551	14,787	25,684	-	-
Jefferson	187	8,938	15,299	-	-	186	8,696	13,151	-	-
Kanawha	75	1,597	2,004	-	-	86	1,681	2,191	-	-
Lewis	187	7,400	13,428	-	-	249	9,027	15,034	-	-
Lincoln	85	1,997	3,130	-	-	77	1,184	2,353	-	-
Logan	9	(D)	(D)	-	-	4	(D)	(D)	-	-
McDowell	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Marion	209	6,318	11,219	-	-	216	5,843	9,672	-	-
Marshall	375	13,929	18,713	-	-	420	13,863	20,075	-	-
Mason	461	13,729	24,953	-	-	443	11,783	22,557	-	-
Mercer	229	6,157	9,480	-	-	329	7,143	12,850	-	-
Mineral	219	10,100	14,010	-	-	231	9,526	12,823	-	-
Mingo	7	(D)	37	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monongalia	229	7,430	12,574	-	-	334	9,444	16,933	-	-
Monroe	361	15,065	25,216	-	-	355	11,184	20,203	-	-
Morgan	93	4,011	5,486	-	-	117	4,459	6,091	-	-
Nicholas	198	7,194	11,433	-	-	236	7,544	11,765	-	-
Ohio	81	3,809	6,049	-	-	84	3,770	5,956	-	-
Pendleton	289	11,778	19,544	-	-	388	12,160	22,486	1	(D)
Pleasants	66	1,859	2,858	-	-	81	1,945	3,039	-	-
Pocahontas	237	11,666	21,469	-	-	239	10,847	20,726	2	(D)
Preston	550	21,090	35,226	-	-	673	30,694	47,625	-	-
Putnam	249	6,548	9,462	-	-	271	5,647	9,656	-	-
Raleigh	135	5,568	7,908	-	-	175	4,657	9,857	-	-
Randolph	244	11,645	18,743	-	-	282	13,058	18,758	1	(D)
Ritchie	205	9,199	13,523	1	(D)	271	10,990	16,186	1	(D)
Roane	302	11,575	17,118	-	-	334	11,327	17,350	-	-
Summers	186	6,123	8,862	-	-	219	6,264	10,579	3	(D)
Taylor	187	5,980	9,261	-	-	206	6,574	12,019	-	-
Tucker	100	3,753	5,227	-	-	144	4,791	7,517	2	(D)
Tyler	146	5,970	9,292	-	-	163	6,229	9,364	-	-
Upshur	203	8,143	14,532	1	(D)	296	9,495	14,891	1	(D)
Wayne	125	2,411	4,395	-	-	106	2,568	4,518	2	(D)
Webster	45	968	1,263	-	-	54	1,405	2,531	-	-
Wetzel	137	3,785	4,802	-	-	196	4,859	5,243	-	-
Wirt	153	5,664	9,810	-	-	156	5,120	10,164	2	(D)
Wood	391	10,646	16,439	1	(D)	370	9,503	16,300	-	-
Wyoming	17	462	794	-	-	21	434	544	-	-
<b>WILD HAY (TONS, DRY)</b>										
<b>State Total</b>										
West Virginia	3,043	83,772	101,982	1	(D)	2,878	74,739	87,808	1	(D)

--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
<b>WILD HAY (TONS, DRY) - Con.</b>										
<b>Counties</b>										
Barbour .....	107	4,075	5,250	-	-	96	4,101	5,772	-	-
Berkeley .....	58	1,428	1,454	-	-	53	1,875	1,979	-	-
Boone .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Braxton .....	55	1,515	2,068	-	-	57	1,668	2,005	-	-
Brooke .....	15	335	(D)	-	-	12	222	190	-	-
Cabell .....	48	595	897	-	-	26	302	281	-	-
Calhoun .....	45	1,108	1,404	-	-	41	1,172	825	-	-
Clay .....	16	334	529	-	-	5	(D)	222	-	-
Doddridge .....	105	2,417	2,594	-	-	80	1,913	2,434	-	-
Fayette .....	31	886	928	-	-	34	712	860	-	-
Gilmer .....	50	1,785	2,055	-	-	44	1,563	1,394	-	-
Grant .....	37	1,543	2,293	-	-	41	1,819	2,292	-	-
Greenbrier .....	85	2,376	3,022	-	-	85	2,614	3,895	-	-
Hampshire .....	60	2,215	3,304	-	-	45	1,268	1,308	-	-
Hancock .....	13	257	147	-	-	7	111	111	-	-
Hardy .....	62	1,758	2,245	-	-	51	1,616	3,081	-	-
Harrison .....	141	4,697	5,321	-	-	152	3,583	4,893	-	-
Jackson .....	121	3,169	3,961	-	-	134	2,628	2,951	-	-
Jefferson .....	26	510	585	-	-	25	603	493	-	-
Kanawha .....	17	289	297	-	-	20	538	305	-	-
Lewis .....	101	3,282	4,720	-	-	89	2,166	3,037	-	-
Lincoln .....	16	216	248	-	-	9	293	174	-	-
Marion .....	93	1,752	1,995	-	-	86	1,546	1,536	-	-
Marshall .....	164	5,110	5,722	-	-	126	2,841	2,819	-	-
Mason .....	146	2,803	3,442	-	-	97	1,896	2,383	-	-
Mercer .....	43	792	1,049	-	-	41	755	851	-	-
Mineral .....	52	1,664	1,778	-	-	56	1,763	2,424	-	-
Monongalia .....	114	2,843	3,562	-	-	97	2,405	2,723	-	-
Monroe .....	61	1,446	1,524	-	-	73	1,331	2,056	-	-
Morgan .....	19	492	528	-	-	25	382	553	-	-
Nicholas .....	38	1,226	1,458	-	-	54	935	1,341	-	-
Ohio .....	25	438	380	-	-	24	750	673	-	-
Pendleton .....	51	1,351	1,798	-	-	36	845	1,356	-	-
Pleasants .....	47	839	959	-	-	27	526	505	-	-
Pocahontas .....	40	1,130	1,452	-	-	36	823	1,167	-	-
Preston .....	91	2,714	3,654	-	-	110	2,664	3,559	-	-
Putnam .....	63	1,249	1,363	-	-	81	1,536	1,669	-	-
Raleigh .....	17	342	385	-	-	29	1,015	834	-	-
Randolph .....	61	2,589	2,818	-	-	59	1,750	2,176	-	-
Ritchie .....	81	3,813	4,545	-	-	72	3,699	3,191	1	(D)
Roane .....	84	2,776	3,490	-	-	98	3,247	2,970	-	-
Summers .....	37	1,143	1,582	-	-	35	877	676	-	-
Taylor .....	70	1,661	1,979	-	-	74	1,964	2,745	-	-
Tucker .....	25	994	1,333	-	-	21	515	407	-	-
Tyler .....	67	1,782	1,906	-	-	55	1,355	1,516	-	-
Upshur .....	114	2,792	3,723	-	-	109	3,002	3,484	-	-
Wayne .....	10	(D)	(D)	-	-	9	191	414	-	-
Webster .....	13	335	366	-	-	16	303	347	-	-
Wetzel .....	72	1,950	1,855	-	-	67	1,850	1,706	-	-
Wirt .....	23	742	1,086	-	-	40	795	1,150	-	-
Wood .....	107	2,002	2,293	1	(D)	110	2,221	1,985	-	-
Wyoming .....	5	(D)	(D)	-	-	7	(D)	(D)	-	-
<b>ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)</b>										
<b>State Total</b>										
West Virginia .....	564	25,930	108,979	2	(D)	451	16,438	82,755	4	108
<b>Counties</b>										
Barbour .....	14	638	1,907	-	-	12	(D)	1,817	-	-
Berkeley .....	11	449	4,189	-	-	15	772	3,589	-	-
Braxton .....	5	(D)	667	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brooke .....	5	206	604	-	-	4	85	368	-	-
Cabell .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Calhoun .....	7	290	1,250	-	-	7	295	1,210	-	-
Clay .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Doddridge .....	17	1,048	3,781	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette .....	3	(D)	(D)	-	-	6	(D)	638	-	-
Gilmer .....	8	1,071	2,514	-	-	5	286	857	-	-
Grant .....	12	517	2,726	-	-	20	812	3,254	-	-
Greenbrier .....	30	1,384	5,688	-	-	15	395	2,714	-	-
Hampshire .....	18	841	3,089	-	-	16	402	3,175	1	(D)
Hancock .....	1	(D)	(D)	-	-	4	55	209	-	-
Hardy .....	25	1,199	4,573	-	-	10	342	2,095	1	(D)
Harrison .....	15	637	2,124	-	-	15	741	2,612	-	-
Jackson .....	11	705	1,385	-	-	10	272	2,374	1	(D)
Jefferson .....	15	1,122	7,143	-	-	13	824	5,598	-	-
Lewis .....	10	251	996	2	(D)	18	(D)	(D)	-	-
Lincoln .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marion .....	7	216	371	-	-	6	85	370	-	-
Marshall .....	15	338	709	-	-	12	340	1,450	-	-
Mason .....	18	795	3,574	-	-	11	760	7,394	-	-
Mercer .....	6	240	436	-	-	3	47	149	-	-
Mineral .....	12	361	1,706	-	-	14	491	2,531	-	-
Monongalia .....	21	1,213	4,850	-	-	15	994	4,845	1	(D)
Monroe .....	29	1,152	6,642	-	-	17	766	3,779	-	-
Nicholas .....	3	33	(D)	-	-	5	103	569	-	-
Ohio .....	12	313	890	-	-	9	363	1,108	-	-

--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
<b>ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT) - Con.</b>										
<b>Counties - Con.</b>										
Pendleton	18	839	4,322	-	-	8	189	1,091	-	-
Pleasants	5	138	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pocahontas	12	680	4,417	-	-	17	509	3,573	-	-
Preston	66	3,167	14,281	-	-	62	2,425	13,029	-	-
Putnam	11	332	1,355	-	-	6	126	389	-	-
Raleigh	3	(D)	(D)	-	-	8	80	338	-	-
Randolph	9	905	5,367	-	-	10	415	2,392	-	-
Ritchie	16	453	1,671	-	-	3	(D)	(D)	-	-
Roane	14	415	902	-	-	7	204	478	-	-
Summers	6	205	903	-	-	4	169	468	-	-
Taylor	17	869	3,793	-	-	7	(D)	(D)	-	-
Tucker	2	(D)	(D)	-	-	5	200	605	-	-
Tyler	5	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Upshur	15	731	2,882	-	-	11	249	1,149	-	-
Wayne	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Webster	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wetzel	6	377	1,864	-	-	9	272	818	-	-
Wirt	7	259	1,200	-	-	5	73	264	-	-
Wood	16	161	413	-	-	11	353	1,042	-	-
<b>HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)</b>										
<b>State Total</b>										
West Virginia	196	7,508	39,404	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Barbour	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Berkeley	7	312	3,105	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Braxton	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brooke	4	116	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cabell	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Calhoun	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Gilmer	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greenbrier	10	330	1,267	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hampshire	3	74	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hardy	7	198	664	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harrison	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	5	56	218	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	9	601	3,810	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	5	8	12	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mason	9	466	2,119	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mineral	7	133	760	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monongalia	6	352	1,337	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	23	829	5,457	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nicholas	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ohio	4	156	384	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pendleton	9	350	2,162	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pleasants	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pocahontas	10	398	2,946	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Preston	29	1,425	7,521	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Putnam	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Randolph	4	252	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ritchie	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roane	3	182	392	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Summers	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Taylor	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tyler	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Upshur	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Webster	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wetzel	3	(D)	1,018	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wirt	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wood	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)</b>										
<b>State Total</b>										
West Virginia	435	18,422	69,575	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Barbour	13	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Berkeley	6	137	1,084	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Braxton	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brooke	3	90	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Calhoun	6	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Doddridge	17	1,048	3,781	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Gilmer	7	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	10	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greenbrier	25	1,054	4,421	-	-	(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
<b>OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) - Con.</b>										
<b>Counties - Con.</b>										
Hampshire	17	767	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hancock	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hardy	22	1,001	3,909	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harrison	13	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	8	649	1,167	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	8	521	3,333	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	10	251	996	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	14	330	697	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mason	11	329	1,455	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mineral	8	228	946	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monongalia	18	861	3,513	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	12	323	1,185	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nicholas	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ohio	10	157	506	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pendleton	11	489	2,160	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pleasants	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pocahontas	7	282	1,471	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Preston	45	1,742	6,760	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Putnam	10	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Raleigh	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Randolph	6	653	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ritchie	16	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roane	11	233	510	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Summers	5	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Taylor	17	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tucker	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tyler	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Upshur	14	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wetzel	4	(D)	846	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wirt	6	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wood	14	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)</b>										
<b>State Total</b>										
West Virginia	14,679	562,810	957,776	12	174	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Barbour	362	15,134	24,806	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Berkeley	417	18,653	36,601	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Boone	11	209	279	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Braxton	232	9,667	15,335	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brooke	70	2,926	5,580	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cabell	245	4,533	7,930	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Calhoun	176	5,935	10,396	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	86	1,861	3,387	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Doddridge	344	10,258	13,784	3	30	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette	150	4,297	5,734	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Gilmer	176	8,027	11,498	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	257	13,590	24,159	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Greenbrier	537	27,150	56,425	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hampshire	436	24,872	47,432	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hancock	55	1,846	2,523	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hardy	299	15,482	31,608	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harrison	544	20,398	27,031	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	645	21,158	39,468	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	243	13,595	29,660	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kanawha	98	1,971	2,452	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	298	11,571	20,773	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	111	2,395	3,627	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Logan	9	102	189	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McDowell	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	321	8,981	12,620	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	583	21,088	27,649	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mason	669	20,337	39,422	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	290	7,988	12,206	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mineral	287	13,032	19,304	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mingo	7	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monongalia	358	12,098	20,180	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	483	20,904	38,866	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morgan	112	4,890	6,905	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nicholas	244	8,933	14,180	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ohio	131	6,424	11,271	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pendleton	392	17,305	32,394	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pleasants	112	3,071	4,588	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pocahontas	303	15,954	30,546	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Preston	728	30,580	56,389	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Putnam	328	8,835	13,144	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Raleigh	173	6,550	9,605	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Randolph	333	15,645	26,781	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ritchie	283	13,846	19,871	2	(D)	(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
<b>FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT) - Con.</b>										
<b>Counties - Con.</b>										
Roane .....	387	14,827	21,673	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Summers .....	242	8,400	12,832	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Taylor .....	276	9,445	15,463	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tucker .....	140	5,543	8,293	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tyler .....	216	8,593	13,100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Upshur .....	335	11,912	20,288	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne .....	141	2,760	5,021	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Webster .....	65	1,437	1,853	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wetzel .....	213	6,355	8,004	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wirt .....	178	6,828	11,903	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wood .....	523	14,002	21,688	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming .....	23	557	915	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>CORN FOR SILAGE OR GREENCHOP (TONS)</b>										
<b>State Total</b>										
West Virginia .....	594	18,964	304,619	1	(D)	921	27,185	375,826	9	415
<b>Counties</b>										
Barbour .....	6	74	915	-	-	13	164	2,182	-	-
Berkeley .....	33	1,539	20,829	-	-	47	2,214	20,103	-	-
Braxton .....	3	34	596	-	-	9	230	2,729	-	-
Brooke .....	3	74	770	-	-	5	133	1,885	-	-
Cabell .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Calhoun .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette .....	6	46	777	-	-	9	95	1,455	-	-
Gilmer .....	1	(D)	(D)	-	-	4	73	788	-	-
Grant .....	17	502	7,469	-	-	31	779	8,819	1	(D)
Greenbrier .....	45	1,732	30,172	-	-	83	2,387	40,004	-	-
Hampshire .....	29	587	9,210	-	-	43	583	6,691	-	-
Hancock .....	4	33	216	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hardy .....	62	2,383	38,806	1	(D)	84	2,641	43,921	3	(D)
Harrison .....	5	152	(D)	-	-	18	283	4,806	-	-
Jackson .....	10	269	5,065	-	-	9	114	2,160	-	-
Jefferson .....	37	2,908	48,303	-	-	53	5,185	59,478	1	(D)
Kanawha .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis .....	3	(D)	(D)	-	-	10	196	1,602	-	-
Lincoln .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Logan .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall .....	4	216	1,928	-	-	15	343	4,136	-	-
Mason .....	24	1,435	22,558	-	-	35	1,776	29,078	-	-
Mercer .....	8	85	1,339	-	-	5	84	703	-	-
Mineral .....	16	339	4,246	-	-	29	497	4,145	-	-
Monongalia .....	7	148	2,982	-	-	7	165	4,045	-	-
Monroe .....	51	1,377	22,925	-	-	77	2,022	33,708	-	-
Morgan .....	11	211	1,780	-	-	11	258	1,858	-	-
Nicholas .....	7	169	2,641	-	-	8	162	2,082	-	-
Ohio .....	11	222	2,896	-	-	15	344	4,484	-	-
Pendleton .....	41	1,071	16,000	-	-	51	1,698	23,333	4	226
Pocahontas .....	41	666	11,123	-	-	50	772	12,946	-	-
Preston .....	49	1,120	19,524	-	-	89	1,759	27,818	-	-
Putnam .....	1	(D)	(D)	-	-	4	21	390	-	-
Raleigh .....	8	141	1,895	-	-	10	170	2,114	-	-
Randolph .....	9	448	9,548	-	-	11	476	5,914	-	-
Ritchie .....	5	126	2,092	-	-	7	160	2,364	-	-
Summers .....	4	237	(D)	-	-	14	579	9,400	-	-
Taylor .....	3	85	1,150	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tucker .....	3	27	(D)	-	-	9	51	511	-	-
Tyler .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Upshur .....	6	112	2,448	-	-	11	96	881	-	-
Wayne .....	3	65	1,100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wirt .....	2	(D)	(D)	-	-	6	96	1,390	-	-
Wood .....	10	140	2,113	-	-	16	209	2,792	-	-
<b>SORGHUM FOR SILAGE OR GREENCHOP (TONS)</b>										
<b>State Total</b>										
West Virginia .....	46	727	8,227	-	-	57	600	5,458	-	-
<b>Counties</b>										
Grant .....	5	154	1,945	-	-	3	19	193	-	-
Hampshire .....	2	(D)	(D)	-	-	4	58	504	-	-
Hardy .....	9	205	2,688	-	-	15	278	2,776	-	-
Harrison .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall .....	1	(D)	(D)	-	-	3	21	208	-	-
Mason .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mineral .....	4	48	435	-	-	5	37	362	-	-
Monroe .....	7	63	605	-	-	3	(D)	(D)	-	-
Nicholas .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ohio .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pendleton .....	8	40	332	-	-	3	37	360	-	-
Preston .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wirt .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wood .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

**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
<b>GINSENG (POUNDS)</b>										
<b>State Total</b>										
West Virginia .....	5	5	585	1	(D)	5	(D)	1,770	-	-
<b>Counties</b>										
Harrison .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mason .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Preston .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Putnam .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>HERBS, DRIED (POUNDS)</b>										
<b>State Total</b>										
West Virginia .....	5	8	2,120	2	(D)	2	(D)	(D)	-	-
<b>Counties</b>										
Harrison .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mason .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pleasants .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Summers .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SORGHUM FOR SYRUP (POUNDS)</b>										
<b>State Total</b>										
West Virginia .....	11	14	5,129	-	-	4	(D)	(D)	-	-
<b>Counties</b>										
Gilmer .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mason .....	6	7	967	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nicholas .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roane .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>OTHER CROPS (SEE TEXT)</b>										
<b>State Total</b>										
West Virginia .....	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
<b>Counties</b>										
Summers .....	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)

**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	
<b>STATE TOTAL</b>										
West Virginia .....	365	1,685	74	492	1,707	401	1,725	69	401	1,720
<b>COUNTIES</b>										
Barbour .....	5	3	3	2	3	(NA)	(NA)	(NA)	(NA)	(NA)
Berkeley .....	32	226	10	128	226	18	87	13	43	87
Boone .....	4	16	-	-	16	(NA)	(NA)	(NA)	(NA)	(NA)
Braxton .....	1	(D)	-	-	(D)	5	9	-	-	9
Brooke .....	2	(D)	-	-	(D)	6	10	-	-	8
Cabell .....	12	24	2	(D)	25	5	42	-	-	42
Calhoun .....	2	(D)	-	-	(D)	4	4	-	-	(D)
Clay .....	4	10	-	-	10	5	25	1	(D)	23
Doddridge .....	5	11	-	-	12	(NA)	(NA)	(NA)	(NA)	(NA)
Fayette .....	4	6	-	-	6	3	6	1	(D)	6
Gilmer .....	2	(D)	-	-	(D)	6	6	-	-	6
Grant .....	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Greenbrier .....	8	30	2	(D)	30	11	24	8	10	23
Hampshire .....	16	54	2	(D)	53	20	76	1	(D)	78
Hancock .....	3	(D)	-	-	(D)	6	74	2	(D)	77
Hardy .....	2	(D)	1	(D)	(D)	5	(D)	1	(D)	(D)
Harrison .....	10	13	1	(D)	13	13	34	5	14	34
Jackson .....	10	55	2	(D)	55	21	94	3	(D)	93
Jefferson .....	20	92	9	43	96	17	119	9	75	118
Kanawha .....	6	20	1	(D)	20	6	23	1	(D)	23
Lewis .....	4	9	-	-	9	4	4	-	-	4
Lincoln .....	5	17	-	-	17	4	12	-	-	12
Marion .....	13	28	5	(D)	28	3	5	-	-	5
Marshall .....	17	30	10	16	31	17	25	-	-	23
Mason .....	22	95	9	14	96	31	155	2	(D)	155
Mercer .....	7	35	-	-	36	12	21	-	-	22
Mineral .....	11	203	4	(D)	204	10	123	6	100	123
Monongalia .....	13	23	2	(D)	24	8	10	-	-	11
Monroe .....	10	80	2	(D)	82	6	54	-	-	54
Morgan .....	2	(D)	-	-	(D)	10	68	4	(D)	68
Nicholas .....	12	27	1	(D)	27	12	19	2	(D)	18
Ohio .....	5	21	1	(D)	21	4	11	-	-	11
Pendleton .....	5	3	2	(D)	3	7	6	-	-	6
Pleasants .....	3	7	-	-	7	(NA)	(NA)	(NA)	(NA)	(NA)
Pocahontas .....	4	20	-	-	20	4	15	-	-	14
Preston .....	14	109	1	(D)	110	16	98	-	-	98
Putnam .....	6	184	3	(D)	185	13	235	-	-	235
Raleigh .....	3	13	-	-	13	4	10	-	-	10
Randolph .....	7	18	-	-	18	7	12	-	-	13
Ritchie .....	2	(D)	-	-	(D)	4	13	2	(D)	12
Roane .....	8	25	-	-	26	14	38	-	-	36
Summers .....	5	8	-	-	8	10	12	2	(D)	12
Taylor .....	1	(D)	-	-	(D)	4	10	-	-	10
Tucker .....	6	23	-	-	23	(NA)	(NA)	(NA)	(NA)	(NA)
Tyler .....	2	(D)	-	-	(D)	4	(D)	-	-	(D)
Upshur .....	7	9	-	-	10	13	22	2	(D)	22
Wayne .....	5	8	-	-	12	5	20	1	(D)	20
Webster .....	5	5	-	-	6	(NA)	(NA)	(NA)	(NA)	(NA)
Wetzel .....	4	4	-	-	4	4	3	-	-	2
Wirt .....	3	1	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wood .....	5	25	1	(D)	25	7	34	2	(D)	34



**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		
<b>VEGETABLES HARVESTED FOR SALE (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	365	1,707	2	(D)	401	1,720
<b>Counties</b>						
Barbour .....	5	3	-	-	(NA)	(NA)
Berkeley .....	32	226	1	(D)	18	87
Boone .....	4	16	-	-	(NA)	(NA)
Braxton .....	1	(D)	-	-	5	9
Brooke .....	2	(D)	-	-	6	8
Cabell .....	12	25	-	-	5	42
Calhoun .....	2	(D)	-	-	4	(D)
Clay .....	4	10	-	-	5	23
Doddridge .....	5	12	-	-	(NA)	(NA)
Fayette .....	4	6	-	-	3	6
Gilmer .....	2	(D)	-	-	6	6
Grant .....	1	(D)	-	-	(NA)	(NA)
Greenbrier .....	8	30	-	-	11	23
Hampshire .....	16	53	-	-	20	78
Hancock .....	3	(D)	-	-	6	77
Hardy .....	2	(D)	-	-	5	(D)
Harrison .....	10	13	-	-	13	34
Jackson .....	10	55	-	-	21	93
Jefferson .....	20	96	-	-	17	118
Kanawha .....	6	20	-	-	6	23
Lewis .....	4	9	-	-	4	4
Lincoln .....	5	17	-	-	4	12
Marion .....	13	28	1	(D)	3	5
Marshall .....	17	31	-	-	17	23
Mason .....	22	96	-	-	31	155
Mercer .....	7	36	-	-	12	22
Mineral .....	11	204	-	-	10	123
Monongalia .....	13	24	-	-	8	11
Monroe .....	10	82	-	-	6	54
Morgan .....	2	(D)	-	-	10	68
Nicholas .....	12	27	-	-	12	18
Ohio .....	5	21	-	-	4	11
Pendleton .....	5	3	-	-	7	6
Pleasants .....	3	7	-	-	(NA)	(NA)
Pocahontas .....	4	20	-	-	4	14
Preston .....	14	110	-	-	16	98
Putnam .....	6	185	-	-	13	235
Raleigh .....	3	13	-	-	4	10
Randolph .....	7	18	-	-	7	13
Ritchie .....	2	(D)	-	-	4	12
Roane .....	8	26	-	-	14	36
Summers .....	5	8	-	-	10	12
Taylor .....	1	(D)	-	-	4	10
Tucker .....	6	23	-	-	(NA)	(NA)
Tyler .....	2	(D)	-	-	4	(D)
Upshur .....	7	10	-	-	13	22
Wayne .....	5	12	-	-	5	20
Webster .....	5	6	-	-	(NA)	(NA)
Wetzel .....	4	4	-	-	4	2
Wirt .....	3	(D)	-	-	(NA)	(NA)
Wood .....	5	25	-	-	7	34
<b>ASPARAGUS</b>						
<b>State Total</b>						
West Virginia .....	11	8	-	-	14	4
<b>Counties</b>						
Berkeley .....	2	(D)	-	-	(NA)	(NA)
Fayette .....	1	(D)	-	-	(NA)	(NA)
Hampshire .....	1	(D)	-	-	(NA)	(NA)
Jefferson .....	1	(D)	-	-	(NA)	(NA)
Lincoln .....	1	(D)	-	-	(NA)	(NA)
Mineral .....	3	1	-	-	(NA)	(NA)
Monroe .....	1	(D)	-	-	(NA)	(NA)
Randolph .....	1	(D)	-	-	(NA)	(NA)
<b>GREEN LIMA BEANS</b>						
<b>State Total</b>						
West Virginia .....	7	5	-	-	10	8
<b>Counties</b>						
Berkeley .....	1	(D)	-	-	(NA)	(NA)
Cabell .....	1	(D)	-	-	(NA)	(NA)
Marshall .....	1	(D)	-	-	(NA)	(NA)
Mineral .....	3	3	-	-	(NA)	(NA)
Summers .....	1	(D)	-	-	(NA)	(NA)

--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		
<b>SNAP BEANS</b>						
<b>State Total</b>						
West Virginia .....	116	101	-	-	144	119
<b>Counties</b>						
Berkeley .....	8	4	-	-	4	(D)
Boone .....	3	(D)	-	-	(NA)	(NA)
Cabell .....	7	3	-	-	(NA)	(NA)
Fayette .....	3	2	-	-	(NA)	(NA)
Gilmer .....	1	(D)	-	-	3	1
Greenbrier .....	1	(D)	-	-	(NA)	(NA)
Hampshire .....	1	(D)	-	-	3	(D)
Harrison .....	3	1	-	-	(NA)	(NA)
Jackson .....	3	(D)	-	-	7	16
Jefferson .....	8	5	-	-	6	6
Kanawha .....	2	(D)	-	-	5	(D)
Lewis .....	4	2	-	-	(NA)	(NA)
Lincoln .....	1	(D)	-	-	(NA)	(NA)
Marion .....	5	1	-	-	(NA)	(NA)
Marshall .....	3	5	-	-	8	2
Mason .....	8	6	-	-	13	14
Mercer .....	3	2	-	-	4	(D)
Mineral .....	8	9	-	-	5	4
Monongalia .....	6	3	-	-	(NA)	(NA)
Monroe .....	3	1	-	-	(NA)	(NA)
Nicholas .....	2	(D)	-	-	(NA)	(NA)
Ohio .....	1	(D)	-	-	3	1
Pendleton .....	1	(D)	-	-	(NA)	(NA)
Pleasants .....	3	3	-	-	(NA)	(NA)
Pocahontas .....	1	(D)	-	-	(NA)	(NA)
Preston .....	6	11	-	-	5	6
Putnam .....	1	(D)	-	-	3	1
Raleigh .....	1	(D)	-	-	(NA)	(NA)
Randolph .....	2	(D)	-	-	4	(Z)
Roane .....	2	(D)	-	-	8	12
Summers .....	3	2	-	-	(NA)	(NA)
Taylor .....	1	(D)	-	-	(NA)	(NA)
Tucker .....	1	(D)	-	-	(NA)	(NA)
Upshur .....	4	1	-	-	10	4
Wayne .....	1	(D)	-	-	(NA)	(NA)
Webster .....	1	(D)	-	-	(NA)	(NA)
Wetzel .....	2	(D)	-	-	(NA)	(NA)
<b>BEETS</b>						
<b>State Total</b>						
West Virginia .....	20	4	-	-	18	4
<b>Counties</b>						
Barbour .....	1	(D)	-	-	(NA)	(NA)
Berkeley .....	1	(D)	-	-	(NA)	(NA)
Gilmer .....	1	(D)	-	-	(NA)	(NA)
Greenbrier .....	1	(D)	-	-	(NA)	(NA)
Jefferson .....	1	(D)	-	-	(NA)	(NA)
Lewis .....	1	(D)	-	-	(NA)	(NA)
Marion .....	1	(D)	-	-	(NA)	(NA)
Mason .....	1	(D)	-	-	(NA)	(NA)
Mineral .....	4	(D)	-	-	(NA)	(NA)
Monongalia .....	1	(D)	-	-	(NA)	(NA)
Monroe .....	2	(D)	-	-	(NA)	(NA)
Roane .....	1	(D)	-	-	(NA)	(NA)
Webster .....	3	1	-	-	(NA)	(NA)
Wetzel .....	1	(D)	-	-	(NA)	(NA)
<b>BROCCOLI</b>						
<b>State Total</b>						
West Virginia .....	16	7	-	-	11	6
<b>Counties</b>						
Berkeley .....	3	2	-	-	(NA)	(NA)
Hampshire .....	1	(D)	-	-	(NA)	(NA)
Mercer .....	3	2	-	-	(NA)	(NA)
Mineral .....	3	2	-	-	(NA)	(NA)
Monroe .....	1	(D)	-	-	(NA)	(NA)
Preston .....	1	(D)	-	-	(NA)	(NA)
Raleigh .....	1	(D)	-	-	(NA)	(NA)
Tucker .....	2	(D)	-	-	(NA)	(NA)
Wetzel .....	1	(D)	-	-	(NA)	(NA)
<b>CHINESE CABBAGE</b>						
<b>State Total</b>						
West Virginia .....	5	2	-	-	(NA)	(NA)
<b>Counties</b>						
Berkeley .....	1	(D)	-	-	(NA)	(NA)
Doddridge .....	1	(D)	-	-	(NA)	(NA)

--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		
<b>CHINESE CABBAGE - Con.</b>						
<b>Counties - Con.</b>						
Hancock .....	1	(D)	-	-	(NA)	(NA)
Mercer .....	1	(D)	-	-	(NA)	(NA)
Putnam .....	1	(D)	-	-	(NA)	(NA)
<b>HEAD CABBAGE</b>						
<b>State Total</b>						
West Virginia .....	42	18	-	-	60	42
<b>Counties</b>						
Barbour .....	1	(D)	-	-	(NA)	(NA)
Berkeley .....	1	(D)	-	-	(NA)	(NA)
Cabell .....	1	(D)	-	-	(NA)	(NA)
Hampshire .....	2	(D)	-	-	(NA)	(NA)
Hancock .....	1	(D)	-	-	(NA)	(NA)
Harrison .....	1	(D)	-	-	(NA)	(NA)
Marion .....	1	(D)	-	-	(NA)	(NA)
Marshall .....	1	(D)	-	-	6	1
Mason .....	8	2	-	-	4	(D)
Mercer .....	3	2	-	-	(NA)	(NA)
Mineral .....	6	4	-	-	(NA)	(NA)
Preston .....	4	1	-	-	5	6
Randolph .....	1	(D)	-	-	5	(D)
Ritchie .....	1	(D)	-	-	(NA)	(NA)
Roane .....	1	(D)	-	-	(NA)	(NA)
Tucker .....	2	(D)	-	-	(NA)	(NA)
Upshur .....	2	(D)	-	-	7	1
Wayne .....	1	(D)	-	-	(NA)	(NA)
Webster .....	3	(D)	-	-	(NA)	(NA)
Wood .....	1	(D)	-	-	(NA)	(NA)
<b>CANTALOUPS</b>						
<b>State Total</b>						
West Virginia .....	36	(D)	-	-	33	44
<b>Counties</b>						
Berkeley .....	4	2	-	-	4	6
Cabell .....	1	(D)	-	-	(NA)	(NA)
Greenbrier .....	1	(D)	-	-	(NA)	(NA)
Hampshire .....	1	(D)	-	-	(NA)	(NA)
Hardy .....	1	(D)	-	-	(NA)	(NA)
Jefferson .....	2	(D)	-	-	4	(D)
Kanawha .....	1	(D)	-	-	(NA)	(NA)
Lincoln .....	1	(D)	-	-	(NA)	(NA)
Marshall .....	1	(D)	-	-	(NA)	(NA)
Mason .....	8	13	-	-	4	(D)
Mercer .....	3	3	-	-	(NA)	(NA)
Mineral .....	6	3	-	-	(NA)	(NA)
Monroe .....	1	(D)	-	-	(NA)	(NA)
Nicholas .....	1	(D)	-	-	(NA)	(NA)
Putnam .....	2	(D)	-	-	(NA)	(NA)
Wetzel .....	1	(D)	-	-	(NA)	(NA)
Wood .....	1	(D)	-	-	(NA)	(NA)
<b>CARROTS</b>						
<b>State Total</b>						
West Virginia .....	5	1	-	-	6	5
<b>Counties</b>						
Gilmer .....	1	(D)	-	-	(NA)	(NA)
Pendleton .....	1	(D)	-	-	(NA)	(NA)
Webster .....	3	(D)	-	-	(NA)	(NA)
<b>CAULIFLOWER</b>						
<b>State Total</b>						
West Virginia .....	1	(D)	-	-	1	(D)
<b>Counties</b>						
Wood .....	1	(D)	-	-	(NA)	(NA)
<b>COLLARDS</b>						
<b>State Total</b>						
West Virginia .....	2	(D)	-	-	(NA)	(NA)
<b>Counties</b>						
Tucker .....	2	(D)	-	-	(NA)	(NA)

--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		
<b>CUCUMBERS AND PICKLES</b>						
<b>State Total</b>						
West Virginia .....	59	31	-	-	45	20
<b>Counties</b>						
Berkeley .....	3	1	-	-	(NA)	(NA)
Cabell .....	4	1	-	-	(NA)	(NA)
Gilmer .....	1	(D)	-	-	3	1
Greenbrier .....	1	(D)	-	-	(NA)	(NA)
Hampshire .....	1	(D)	-	-	(NA)	(NA)
Jackson .....	3	(D)	-	-	(NA)	(NA)
Jefferson .....	1	(D)	-	-	4	1
Lewis .....	1	(D)	-	-	(NA)	(NA)
Marion .....	1	(D)	-	-	(NA)	(NA)
Marshall .....	2	(D)	-	-	(NA)	(NA)
Mason .....	1	(D)	-	-	(NA)	(NA)
Mercer .....	4	3	-	-	(NA)	(NA)
Mineral .....	9	5	-	-	(NA)	(NA)
Monongalia .....	2	(D)	-	-	(NA)	(NA)
Pendleton .....	1	(D)	-	-	(NA)	(NA)
Pleasants .....	1	(D)	-	-	(NA)	(NA)
Preston .....	5	2	-	-	(NA)	(NA)
Putnam .....	1	(D)	-	-	(NA)	(NA)
Raleigh .....	1	(D)	-	-	(NA)	(NA)
Randolph .....	1	(D)	-	-	(NA)	(NA)
Ritchie .....	2	(D)	-	-	(NA)	(NA)
Roane .....	2	(D)	-	-	(NA)	(NA)
Summers .....	2	(D)	-	-	(NA)	(NA)
Tucker .....	1	(D)	-	-	(NA)	(NA)
Tyler .....	1	(D)	-	-	(NA)	(NA)
Upshur .....	2	(D)	-	-	5	1
Wayne .....	1	(D)	-	-	(NA)	(NA)
Webster .....	3	(D)	-	-	(NA)	(NA)
Wetzel .....	1	(D)	-	-	(NA)	(NA)
<b>EGGPLANT</b>						
<b>State Total</b>						
West Virginia .....	7	4	-	-	(NA)	(NA)
<b>Counties</b>						
Greenbrier .....	1	(D)	-	-	(NA)	(NA)
Jackson .....	1	(D)	-	-	(NA)	(NA)
Jefferson .....	3	(D)	-	-	(NA)	(NA)
Mason .....	1	(D)	-	-	(NA)	(NA)
Roane .....	1	(D)	-	-	(NA)	(NA)
<b>GARLIC</b>						
<b>State Total</b>						
West Virginia .....	15	9	-	-	14	4
<b>Counties</b>						
Berkeley .....	3	3	-	-	(NA)	(NA)
Fayette .....	1	(D)	-	-	(NA)	(NA)
Jefferson .....	1	(D)	-	-	(NA)	(NA)
Mason .....	1	(D)	-	-	(NA)	(NA)
Monongalia .....	2	(D)	-	-	(NA)	(NA)
Monroe .....	2	(D)	-	-	(NA)	(NA)
Ohio .....	1	(D)	-	-	(NA)	(NA)
Pendleton .....	1	(D)	-	-	(NA)	(NA)
Randolph .....	1	(D)	-	-	(NA)	(NA)
Roane .....	2	(D)	-	-	(NA)	(NA)
<b>HERBS, FRESH CUT (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	13	(D)	-	-	9	7
<b>Counties</b>						
Barbour .....	3	2	-	-	(NA)	(NA)
Berkeley .....	1	(D)	-	-	(NA)	(NA)
Hampshire .....	1	(D)	-	-	(NA)	(NA)
Hancock .....	1	(D)	-	-	(NA)	(NA)
Jackson .....	1	(D)	-	-	(NA)	(NA)
Jefferson .....	1	(D)	-	-	(NA)	(NA)
Lewis .....	1	(D)	-	-	(NA)	(NA)
Monongalia .....	1	(D)	-	-	(NA)	(NA)
Preston .....	1	(D)	-	-	(NA)	(NA)
Randolph .....	1	(D)	-	-	(NA)	(NA)
Roane .....	1	(D)	-	-	(NA)	(NA)
<b>KALE</b>						
<b>State Total</b>						
West Virginia .....	2	(D)	-	-	(NA)	(NA)

--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		
<b>KALE - Con.</b>						
<b>Counties</b>						
Jefferson .....	2	(D)	-	-	(NA)	(NA)
<b>LETTUCE, ALL</b>						
<b>State Total</b>						
West Virginia .....	21	15	-	-	13	5
<b>Counties</b>						
Berkeley .....	7	9	-	-	(NA)	(NA)
Jefferson .....	2	(D)	-	-	(NA)	(NA)
Monroe .....	4	1	-	-	(NA)	(NA)
Pendleton .....	1	(D)	-	-	(NA)	(NA)
Ritchie .....	1	(D)	-	-	(NA)	(NA)
Summers .....	1	(D)	-	-	(NA)	(NA)
Tucker .....	2	(D)	-	-	(NA)	(NA)
Webster .....	3	(D)	-	-	(NA)	(NA)
<b>LETTUCE, HEAD</b>						
<b>State Total</b>						
West Virginia .....	8	4	-	-	(NA)	(NA)
<b>Counties</b>						
Berkeley .....	4	3	-	-	(NA)	(NA)
Jefferson .....	1	(D)	-	-	(NA)	(NA)
Monroe .....	2	(D)	-	-	(NA)	(NA)
Pendleton .....	1	(D)	-	-	(NA)	(NA)
<b>LETTUCE, LEAF</b>						
<b>State Total</b>						
West Virginia .....	15	10	-	-	(NA)	(NA)
<b>Counties</b>						
Berkeley .....	6	6	-	-	(NA)	(NA)
Jefferson .....	2	(D)	-	-	(NA)	(NA)
Monroe .....	3	(D)	-	-	(NA)	(NA)
Ritchie .....	1	(D)	-	-	(NA)	(NA)
Summers .....	1	(D)	-	-	(NA)	(NA)
Tucker .....	2	(D)	-	-	(NA)	(NA)
<b>LETTUCE, ROMAINE</b>						
<b>State Total</b>						
West Virginia .....	4	(Z)	-	-	(NA)	(NA)
<b>Counties</b>						
Monroe .....	1	(D)	-	-	(NA)	(NA)
Webster .....	3	(D)	-	-	(NA)	(NA)
<b>MUSTARD GREENS</b>						
<b>State Total</b>						
West Virginia .....	1	(D)	-	-	4	1
<b>Counties</b>						
Cabell .....	1	(D)	-	-	(NA)	(NA)
<b>DRY ONIONS</b>						
<b>State Total</b>						
West Virginia .....	7	2	-	-	9	3
<b>Counties</b>						
Greenbrier .....	1	(D)	-	-	(NA)	(NA)
Mason .....	1	(D)	-	-	(NA)	(NA)
Mercer .....	1	(D)	-	-	(NA)	(NA)
Monongalia .....	1	(D)	-	-	(NA)	(NA)
Pendleton .....	1	(D)	-	-	(NA)	(NA)
Raleigh .....	1	(D)	-	-	(NA)	(NA)
Wayne .....	1	(D)	-	-	(NA)	(NA)
<b>GREEN ONIONS</b>						
<b>State Total</b>						
West Virginia .....	18	7	-	-	9	3

--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		
<b>GREEN ONIONS - Con.</b>						
<b>Counties</b>						
Berkeley .....	1	(D)	-	-	(NA)	(NA)
Cabell .....	1	(D)	-	-	(NA)	(NA)
Doddridge .....	1	(D)	-	-	(NA)	(NA)
Jefferson .....	3	(D)	-	-	(NA)	(NA)
Lewis .....	1	(D)	-	-	(NA)	(NA)
Marshall .....	1	(D)	-	-	(NA)	(NA)
Mineral .....	1	(D)	-	-	(NA)	(NA)
Preston .....	2	(D)	-	-	(NA)	(NA)
Ritchie .....	1	(D)	-	-	(NA)	(NA)
Roane .....	2	(D)	-	-	(NA)	(NA)
Upshur .....	1	(D)	-	-	(NA)	(NA)
Webster .....	3	(Z)	-	-	(NA)	(NA)
<b>PEAS, GREEN (EXCLUDING SOUTHERN)</b>						
<b>State Total</b>						
West Virginia .....	8	5	-	-	13	4
<b>Counties</b>						
Berkeley .....	1	(D)	-	-	(NA)	(NA)
Jefferson .....	2	(D)	-	-	(NA)	(NA)
Lewis .....	1	(D)	-	-	(NA)	(NA)
Mineral .....	3	2	-	-	(NA)	(NA)
Monroe .....	1	(D)	-	-	(NA)	(NA)
<b>PEPPERS, BELL (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	129	63	-	-	(NA)	(NA)
<b>Counties</b>						
Barbour .....	1	(D)	-	-	(NA)	(NA)
Berkeley .....	7	3	-	-	(NA)	(NA)
Cabell .....	7	1	-	-	(NA)	(NA)
Calhoun .....	1	(D)	-	-	(NA)	(NA)
Doddridge .....	2	(D)	-	-	(NA)	(NA)
Gilmer .....	1	(D)	-	-	(NA)	(NA)
Grant .....	1	(D)	-	-	(NA)	(NA)
Greenbrier .....	2	(D)	-	-	(NA)	(NA)
Hancock .....	2	(D)	-	-	(NA)	(NA)
Harrison .....	4	1	-	-	(NA)	(NA)
Jackson .....	3	8	-	-	(NA)	(NA)
Jefferson .....	8	2	-	-	(NA)	(NA)
Kanawha .....	3	1	-	-	(NA)	(NA)
Lewis .....	2	(D)	-	-	(NA)	(NA)
Marion .....	9	8	-	-	(NA)	(NA)
Marshall .....	7	2	-	-	(NA)	(NA)
Mason .....	9	5	-	-	(NA)	(NA)
Mercer .....	4	2	-	-	(NA)	(NA)
Mineral .....	8	7	-	-	(NA)	(NA)
Monongalia .....	7	2	-	-	(NA)	(NA)
Monroe .....	3	1	-	-	(NA)	(NA)
Nicholas .....	3	1	-	-	(NA)	(NA)
Ohio .....	1	(D)	-	-	(NA)	(NA)
Pendleton .....	1	(D)	-	-	(NA)	(NA)
Preston .....	5	3	-	-	(NA)	(NA)
Putnam .....	3	7	-	-	(NA)	(NA)
Raleigh .....	1	(D)	-	-	(NA)	(NA)
Randolph .....	2	(D)	-	-	(NA)	(NA)
Roane .....	4	2	-	-	(NA)	(NA)
Summers .....	2	(D)	-	-	(NA)	(NA)
Taylor .....	1	(D)	-	-	(NA)	(NA)
Tucker .....	2	(D)	-	-	(NA)	(NA)
Tyler .....	2	(D)	-	-	(NA)	(NA)
Upshur .....	3	1	-	-	(NA)	(NA)
Wayne .....	1	(D)	-	-	(NA)	(NA)
Webster .....	3	(Z)	-	-	(NA)	(NA)
Wetzel .....	3	1	-	-	(NA)	(NA)
Wood .....	1	(D)	-	-	(NA)	(NA)
<b>PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	60	35	1	(D)	(NA)	(NA)
<b>Counties</b>						
Berkeley .....	5	4	-	-	(NA)	(NA)
Cabell .....	5	1	-	-	(NA)	(NA)
Calhoun .....	1	(D)	-	-	(NA)	(NA)
Doddridge .....	1	(D)	-	-	(NA)	(NA)
Gilmer .....	1	(D)	-	-	(NA)	(NA)
Grant .....	1	(D)	-	-	(NA)	(NA)
Hancock .....	1	(D)	-	-	(NA)	(NA)
Jackson .....	2	(D)	-	-	(NA)	(NA)
Jefferson .....	2	(D)	-	-	(NA)	(NA)
Kanawha .....	2	(D)	-	-	(NA)	(NA)

--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		
<b>PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT) - Con.</b>						
<b>Counties - Con.</b>						
Lewis	1	(D)	-	-	(NA)	(NA)
Marion	6	8	1	(D)	(NA)	(NA)
Marshall	1	(D)	-	-	(NA)	(NA)
Mason	1	(D)	-	-	(NA)	(NA)
Mercer	3	2	-	-	(NA)	(NA)
Mineral	1	(D)	-	-	(NA)	(NA)
Monongalia	5	2	-	-	(NA)	(NA)
Monroe	2	(D)	-	-	(NA)	(NA)
Nicholas	3	(D)	-	-	(NA)	(NA)
Preston	3	1	-	-	(NA)	(NA)
Putnam	1	(D)	-	-	(NA)	(NA)
Raleigh	1	(D)	-	-	(NA)	(NA)
Ritchie	1	(D)	-	-	(NA)	(NA)
Roane	4	2	-	-	(NA)	(NA)
Summers	1	(D)	-	-	(NA)	(NA)
Tucker	2	(D)	-	-	(NA)	(NA)
Wayne	1	(D)	-	-	(NA)	(NA)
Wood	2	(D)	-	-	(NA)	(NA)
<b>PUMPKINS</b>						
<b>State Total</b>						
West Virginia	105	269	-	-	92	188
<b>Counties</b>						
Berkeley	8	40	-	-	5	19
Cabell	4	4	-	-	(NA)	(NA)
Doddridge	1	(D)	-	-	(NA)	(NA)
Gilmer	1	(D)	-	-	(NA)	(NA)
Greenbrier	4	11	-	-	6	3
Hampshire	4	(D)	-	-	9	19
Hardy	2	(D)	-	-	(NA)	(NA)
Harrison	1	(D)	-	-	4	11
Jackson	5	4	-	-	(NA)	(NA)
Jefferson	10	24	-	-	6	16
Lewis	1	(D)	-	-	(NA)	(NA)
Marion	1	(D)	-	-	(NA)	(NA)
Marshall	5	6	-	-	3	(D)
Mason	4	4	-	-	9	13
Mercer	5	4	-	-	(NA)	(NA)
Mineral	8	30	-	-	3	25
Monongalia	3	2	-	-	(NA)	(NA)
Monroe	5	(D)	-	-	4	(D)
Nicholas	1	(D)	-	-	(NA)	(NA)
Ohio	3	(D)	-	-	(NA)	(NA)
Pleasants	1	(D)	-	-	(NA)	(NA)
Preston	7	20	-	-	4	9
Putnam	4	19	-	-	(NA)	(NA)
Raleigh	2	(D)	-	-	(NA)	(NA)
Randolph	1	(D)	-	-	(NA)	(NA)
Roane	1	(D)	-	-	(NA)	(NA)
Summers	2	(D)	-	-	(NA)	(NA)
Tucker	4	14	-	-	(NA)	(NA)
Wayne	1	(D)	-	-	(NA)	(NA)
Webster	1	(D)	-	-	(NA)	(NA)
Wetzel	2	(D)	-	-	(NA)	(NA)
Wirt	1	(D)	-	-	(NA)	(NA)
Wood	2	(D)	-	-	(NA)	(NA)
<b>RHUBARB</b>						
<b>State Total</b>						
West Virginia	2	(D)	-	-	3	(D)
<b>Counties</b>						
Doddridge	1	(D)	-	-	(NA)	(NA)
Lewis	1	(D)	-	-	(NA)	(NA)
<b>SPINACH</b>						
<b>State Total</b>						
West Virginia	6	4	-	-	7	1
<b>Counties</b>						
Berkeley	3	(D)	-	-	(NA)	(NA)
Hampshire	1	(D)	-	-	(NA)	(NA)
Jefferson	1	(D)	-	-	(NA)	(NA)
Monroe	1	(D)	-	-	(NA)	(NA)
<b>SQUASH</b>						
<b>State Total</b>						
West Virginia	91	53	-	-	51	23

--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		
<b>SQUASH - Con.</b>						
<b>Counties</b>						
Berkeley .....	9	9	-	-	(NA)	(NA)
Cabell .....	6	1	-	-	(NA)	(NA)
Doddridge .....	1	(D)	-	-	(NA)	(NA)
Gilmer .....	1	(D)	-	-	(NA)	(NA)
Grant .....	1	(D)	-	-	(NA)	(NA)
Greenbrier .....	2	(D)	-	-	(NA)	(NA)
Harrison .....	1	(D)	-	-	(NA)	(NA)
Jackson .....	4	(D)	-	-	(NA)	(NA)
Jefferson .....	9	7	-	-	5	2
Kanawha .....	3	1	-	-	(NA)	(NA)
Lewis .....	1	(D)	-	-	(NA)	(NA)
Marion .....	2	(D)	-	-	(NA)	(NA)
Marshall .....	2	(D)	-	-	(NA)	(NA)
Mason .....	1	(D)	-	-	(NA)	(NA)
Mercer .....	4	2	-	-	(NA)	(NA)
Mineral .....	10	5	-	-	(NA)	(NA)
Monongalia .....	3	1	-	-	(NA)	(NA)
Monroe .....	3	2	-	-	(NA)	(NA)
Pleasants .....	1	(D)	-	-	(NA)	(NA)
Preston .....	6	3	-	-	(NA)	(NA)
Putnam .....	4	3	-	-	(NA)	(NA)
Randolph .....	2	(D)	-	-	(NA)	(NA)
Roane .....	2	(D)	-	-	3	2
Summers .....	1	(D)	-	-	(NA)	(NA)
Tucker .....	2	(D)	-	-	(NA)	(NA)
Tyler .....	1	(D)	-	-	(NA)	(NA)
Upshur .....	2	(D)	-	-	3	(Z)
Wayne .....	1	(D)	-	-	(NA)	(NA)
Webster .....	3	(Z)	-	-	(NA)	(NA)
Wetzel .....	1	(D)	-	-	(NA)	(NA)
Wood .....	2	(D)	-	-	(NA)	(NA)
<b>SWEEP CORN</b>						
<b>State Total</b>						
West Virginia .....	215	724	-	-	260	938
<b>Counties</b>						
Barbour .....	1	(D)	-	-	(NA)	(NA)
Berkeley .....	19	24	-	-	9	32
Boone .....	1	(D)	-	-	(NA)	(NA)
Braxton .....	1	(D)	-	-	5	4
Brooke .....	1	(D)	-	-	4	2
Cabell .....	10	7	-	-	5	25
Calhoun .....	1	(D)	-	-	3	(D)
Clay .....	3	(D)	-	-	(NA)	(NA)
Doddridge .....	3	(D)	-	-	(NA)	(NA)
Fayette .....	4	3	-	-	3	4
Gilmer .....	1	(D)	-	-	4	1
Grant .....	1	(D)	-	-	(NA)	(NA)
Greenbrier .....	5	13	-	-	4	7
Hampshire .....	5	30	-	-	12	43
Hancock .....	2	(D)	-	-	4	43
Hardy .....	1	(D)	-	-	5	(D)
Harrison .....	7	7	-	-	6	18
Jackson .....	4	1	-	-	8	24
Jefferson .....	12	31	-	-	14	66
Kanawha .....	3	(D)	-	-	(NA)	(NA)
Lewis .....	2	(D)	-	-	(NA)	(NA)
Lincoln .....	3	5	-	-	4	(D)
Marion .....	7	3	-	-	3	(D)
Marshall .....	10	8	-	-	12	12
Mason .....	16	52	-	-	16	59
Mercer .....	3	(D)	-	-	11	12
Mineral .....	9	120	-	-	5	80
Monongalia .....	8	6	-	-	3	3
Monroe .....	6	39	-	-	4	(D)
Nicholas .....	9	17	-	-	9	15
Ohio .....	1	(D)	-	-	(NA)	(NA)
Pendleton .....	2	(D)	-	-	(NA)	(NA)
Pleasants .....	1	(D)	-	-	(NA)	(NA)
Pocahontas .....	3	(D)	-	-	3	8
Preston .....	10	61	-	-	3	8
Putnam .....	3	(D)	-	-	11	67
Raleigh .....	2	(D)	-	-	11	215
Randolph .....	5	13	-	-	4	5
Ritchie .....	1	(D)	-	-	7	4
Roane .....	3	6	-	-	3	(D)
Summers .....	3	2	-	-	4	(D)
Taylor .....	1	(D)	-	-	5	3
Tucker .....	1	(D)	-	-	3	(D)
Upshur .....	7	3	-	-	(NA)	(NA)
Wayne .....	5	7	-	-	12	7
Webster .....	2	(D)	-	-	5	11
Wetzel .....	1	(D)	-	-	(NA)	(NA)
Wirt .....	2	(D)	-	-	(NA)	(NA)
Wood .....	4	8	-	-	(NA)	(NA)

--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		
<b>TOMATOES</b>						
<b>State Total</b>						
West Virginia .....	192	146	-	-	167	132
<b>Counties</b>						
Barbour .....	2	(D)	-	-	(NA)	(NA)
Berkeley .....	14	17	-	-	10	14
Boone .....	1	(D)	-	-	(NA)	(NA)
Cabell .....	10	4	-	-	3	1
Calhoun .....	2	(D)	-	-	(NA)	(NA)
Doddridge .....	3	(D)	-	-	(NA)	(NA)
Fayette .....	2	(D)	-	-	(NA)	(NA)
Grant .....	1	(D)	-	-	(NA)	(NA)
Greenbrier .....	4	2	-	-	(NA)	(NA)
Hampshire .....	7	8	-	-	7	2
Hancock .....	2	(D)	-	-	3	2
Harrison .....	4	1	-	-	4	2
Jackson .....	8	14	-	-	10	34
Jefferson .....	13	10	-	-	9	6
Kanawha .....	4	5	-	-	4	6
Lewis .....	2	(D)	-	-	(NA)	(NA)
Lincoln .....	3	4	-	-	(NA)	(NA)
Marion .....	5	5	-	-	(NA)	(NA)
Marshall .....	7	3	-	-	9	3
Mason .....	14	7	-	-	8	6
Mercer .....	4	5	-	-	(NA)	(NA)
Mineral .....	9	11	-	-	8	5
Monongalia .....	8	4	-	-	(NA)	(NA)
Monroe .....	6	1	-	-	(NA)	(NA)
Morgan .....	1	(D)	-	-	4	3
Nicholas .....	3	(D)	-	-	6	2
Ohio .....	2	(D)	-	-	3	1
Pendleton .....	4	2	-	-	(NA)	(NA)
Pleasants .....	2	(D)	-	-	(NA)	(NA)
Pocahontas .....	1	(D)	-	-	(NA)	(NA)
Preston .....	7	6	-	-	3	(D)
Putnam .....	3	8	-	-	7	7
Raleigh .....	1	(D)	-	-	(NA)	(NA)
Randolph .....	2	(D)	-	-	4	(Z)
Ritchie .....	2	(D)	-	-	(NA)	(NA)
Roane .....	3	(D)	-	-	6	4
Summers .....	3	1	-	-	(NA)	(NA)
Tucker .....	3	1	-	-	(NA)	(NA)
Tyler .....	2	(D)	-	-	(NA)	(NA)
Upshur .....	6	2	-	-	8	2
Wayne .....	3	1	-	-	(NA)	(NA)
Webster .....	4	(Z)	-	-	(NA)	(NA)
Wetzel .....	3	1	-	-	(NA)	(NA)
Wood .....	2	(D)	-	-	5	11
<b>TURNIPS</b>						
<b>State Total</b>						
West Virginia .....	3	(Z)	-	-	7	1
<b>Counties</b>						
Cabell .....	1	(D)	-	-	(NA)	(NA)
Fayette .....	1	(D)	-	-	(NA)	(NA)
Monongalia .....	1	(D)	-	-	(NA)	(NA)
<b>VEGETABLES, MIXED</b>						
<b>State Total</b>						
West Virginia .....	18	(D)	-	-	13	27
<b>Counties</b>						
Berkeley .....	3	12	-	-	(NA)	(NA)
Clay .....	1	(D)	-	-	(NA)	(NA)
Fayette .....	2	(D)	-	-	(NA)	(NA)
Greenbrier .....	1	(D)	-	-	(NA)	(NA)
Hampshire .....	1	(D)	-	-	(NA)	(NA)
Jackson .....	1	(D)	-	-	(NA)	(NA)
Jefferson .....	3	(D)	-	-	(NA)	(NA)
Marion .....	1	(D)	-	-	(NA)	(NA)
Monongalia .....	1	(D)	-	-	(NA)	(NA)
Morgan .....	1	(D)	-	-	(NA)	(NA)
Nicholas .....	2	(D)	-	-	(NA)	(NA)
Putnam .....	1	(D)	-	-	(NA)	(NA)
<b>VEGETABLES, OTHER</b>						
<b>State Total</b>						
West Virginia .....	33	43	1	(D)	22	25
<b>Counties</b>						
Berkeley .....	5	(D)	1	(D)	(NA)	(NA)
Brooke .....	1	(D)	-	-	(NA)	(NA)

--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		
<b>VEGETABLES, OTHER - Con.</b>						
<b>Counties - Con.</b>						
Cabell .....	1	(D)	-	-	(NA)	(NA)
Fayette .....	2	(D)	-	-	(NA)	(NA)
Greenbrier .....	1	(D)	-	-	(NA)	(NA)
Hampshire .....	3	1	-	-	3	(D)
Harrison .....	2	(D)	-	-	(NA)	(NA)
Jefferson .....	4	1	-	-	(NA)	(NA)
Kanawha .....	1	(D)	-	-	(NA)	(NA)
Marshall .....	6	6	-	-	(NA)	(NA)
Monroe .....	1	(D)	-	-	(NA)	(NA)
Pleasants .....	1	(D)	-	-	(NA)	(NA)
Preston .....	1	(D)	-	-	(NA)	(NA)
Randolph .....	1	(D)	-	-	(NA)	(NA)
Roane .....	1	(D)	-	-	(NA)	(NA)
Upshur .....	1	(D)	-	-	(NA)	(NA)
Wetzel .....	1	(D)	-	-	(NA)	(NA)
<b>WATERCRESS</b>						
<b>State Total</b>						
West Virginia .....	1	(D)	-	-	(NA)	(NA)
<b>Counties</b>						
Berkeley .....	1	(D)	-	-	(NA)	(NA)
<b>WATERMELONS</b>						
<b>State Total</b>						
West Virginia .....	19	13	-	-	15	10
<b>Counties</b>						
Berkeley .....	1	(D)	-	-	(NA)	(NA)
Doddridge .....	1	(D)	-	-	(NA)	(NA)
Hampshire .....	1	(D)	-	-	(NA)	(NA)
Jackson .....	1	(D)	-	-	(NA)	(NA)
Jefferson .....	1	(D)	-	-	(NA)	(NA)
Kanawha .....	1	(D)	-	-	(NA)	(NA)
Lincoln .....	1	(D)	-	-	(NA)	(NA)
Marshall .....	1	(D)	-	-	(NA)	(NA)
Mason .....	2	(D)	-	-	(NA)	(NA)
Mineral .....	3	1	-	-	(NA)	(NA)
Monroe .....	2	(D)	-	-	(NA)	(NA)
Putnam .....	2	(D)	-	-	(NA)	(NA)
Upshur .....	1	(D)	-	-	(NA)	(NA)
Wood .....	1	(D)	-	-	(NA)	(NA)

**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
<b>LAND IN ORCHARDS</b>								
<b>State Total</b>								
West Virginia .....	550	9,495	34	207	662	13,242	15	63
<b>Counties</b>								
Barbour .....	6	9	3	1	8	10	-	-
Berkeley .....	63	5,328	3	(D)	83	7,374	5	(D)
Boone .....	5	7	-	-	11	27	-	-
Braxton .....	3	5	-	-	11	27	-	-
Brooke .....	4	11	-	-	9	78	-	-
Cabell .....	12	16	-	-	13	52	-	-
Calhoun .....	12	20	1	(D)	3	3	-	-
Clay .....	3	5	-	-	11	37	-	-
Doddridge .....	10	43	-	-	11	21	-	-
Fayette .....	6	6	-	-	7	13	-	-
Gilmer .....	9	17	-	-	6	14	1	(D)
Grant .....	5	10	1	(D)	9	22	-	-
Greenbrier .....	19	36	1	(D)	21	41	2	(D)
Hampshire .....	52	1,517	4	15	56	2,241	-	-
Hancock .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Hardy .....	7	38	1	(D)	5	13	-	-
Harrison .....	6	16	-	-	8	39	-	-
Jackson .....	14	28	6	4	10	24	-	-
Jefferson .....	16	1,078	3	(D)	22	1,527	1	(D)
Kanawha .....	3	5	-	-	6	28	-	-
Lewis .....	11	30	-	-	9	23	-	-
Lincoln .....	1	(D)	-	-	6	9	-	-
McDowell .....	3	(D)	-	-	5	(D)	-	-
Marion .....	6	26	-	-	4	8	-	-
Marshall .....	30	66	2	(D)	31	93	-	-
Mason .....	12	15	1	(D)	15	23	2	(D)
Mercer .....	12	61	-	-	16	41	-	-
Mineral .....	13	48	1	(D)	12	71	-	-
Mingo .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Monongalia .....	19	46	2	(D)	23	79	-	-
Monroe .....	8	105	-	-	8	108	-	-
Morgan .....	10	246	-	-	23	518	2	(D)
Nicholas .....	13	46	-	-	15	68	-	-
Ohio .....	4	26	-	-	(NA)	(NA)	(NA)	(NA)
Pendleton .....	11	17	-	-	10	23	-	-
Pleasants .....	3	6	-	-	7	13	-	-
Pocahontas .....	4	14	-	-	13	26	-	-
Preston .....	12	19	1	(D)	13	22	-	-
Putnam .....	12	48	3	18	17	33	-	-
Raleigh .....	6	43	-	-	12	63	1	(D)
Randolph .....	16	30	-	-	24	67	-	-
Ritchie .....	8	26	-	-	7	11	-	-
Roane .....	8	10	-	-	8	37	-	-
Summers .....	3	(D)	-	-	8	17	-	-
Taylor .....	5	21	-	-	4	7	-	-
Tucker .....	2	(D)	-	-	9	10	-	-
Tyler .....	9	55	1	(D)	6	14	1	(D)
Upshur .....	26	58	-	-	18	46	-	-
Webster .....	8	10	-	-	4	(D)	-	-
Wetzel .....	7	15	-	-	13	27	-	-
Wirt .....	2	(D)	-	-	3	10	-	-
Wood .....	9	5	-	-	(NA)	(NA)	(NA)	(NA)

**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	
<b>APPLES</b>							
<b>State Total</b>							
West Virginia .....	2002 1997	463 593	7,461 10,914	295 (NA)	6,365 (NA)	268 (NA)	1,095 (NA)
<b>Counties, 2002</b>							
Barbour .....		4	(D)	4	(D)	1	(D)
Berkeley .....		54	4,498	41	3,959	25	539
Boone .....		5	(D)	-	-	5	(D)
Braxton .....		3	2	1	(D)	3	(D)
Brooke .....		4	(D)	4	3	1	(D)
Cabell .....		10	10	6	3	8	7
Calhoun .....		5	(D)	1	(D)	5	(D)
Clay .....		3	4	1	(D)	2	(D)
Doddridge .....		10	13	8	9	4	4
Fayette .....		6	4	5	(D)	2	(D)
Gilmer .....		6	8	5	(D)	2	(D)
Grant .....		4	2	4	(D)	2	(D)
Greenbrier .....		16	18	8	7	13	11
Hampshire .....		43	1,254	39	1,180	14	74
Hancock .....		1	(D)	1	(D)	1	(D)
Hardy .....		6	33	2	(D)	6	(D)
Harrison .....		6	13	3	(D)	3	(D)
Jackson .....		10	13	4	11	7	2
Jefferson .....		13	677	7	579	12	98
Kanawha .....		3	(D)	1	(D)	3	(D)
Lewis .....		9	18	1	(D)	8	(D)
Lincoln .....		1	(D)	1	(D)	-	-
McDowell .....		2	(D)	2	(D)	-	-
Marion .....		5	11	3	6	3	5
Marshall .....		29	40	22	31	10	9
Mason .....		12	10	8	6	9	5
Mercer .....		12	39	8	4	8	35
Mineral .....		12	20	2	(D)	11	(D)
Mingo .....		1	(D)	1	(D)	-	-
Monongalia .....		14	14	11	11	6	2
Monroe .....		6	(D)	4	(D)	2	(D)
Morgan .....		9	(D)	7	(D)	8	(D)
Nicholas .....		13	21	3	10	10	11
Ohio .....		4	9	1	(D)	3	(D)
Pendleton .....		10	14	7	6	4	8
Pleasants .....		2	(D)	2	(D)	1	(D)
Pocahontas .....		4	(D)	3	7	3	(D)
Preston .....		9	10	8	6	4	4
Putnam .....		10	25	5	3	10	22
Raleigh .....		5	13	2	(D)	4	(D)
Randolph .....		15	26	8	10	10	16
Ritchie .....		7	9	4	3	3	6
Roane .....		6	2	4	1	3	1
Summers .....		2	(D)	2	(D)	1	(D)
Taylor .....		2	(D)	2	(D)	-	-
Tucker .....		2	(D)	2	(D)	1	(D)
Tyler .....		8	53	5	15	6	38
Upshur .....		22	26	8	5	16	21
Webster .....		7	6	5	(D)	2	(D)
Wetzel .....		7	11	6	(D)	2	(D)
Wirt .....		1	(D)	1	(D)	-	-
Wood .....		3	(D)	2	(D)	1	(D)
<b>APRICOTS</b>							
<b>State Total</b>							
West Virginia .....	2002 1997	9 2	7 (D)	3 (NA)	(D) (NA)	7 (NA)	(D) (NA)
<b>Counties, 2002</b>							
Berkeley .....		1	(D)	1	(D)	-	-
Gilmer .....		1	(D)	-	-	1	(D)
Harrison .....		1	(D)	-	-	1	(D)
Jefferson .....		2	(D)	1	(D)	2	(D)
Mineral .....		1	(D)	-	-	1	(D)
Monroe .....		1	(D)	-	-	1	(D)
Pleasants .....		1	(D)	1	(D)	-	-
Roane .....		1	(D)	-	-	1	(D)
<b>CHERRIES, SWEET (SEE TEXT)</b>							
<b>State Total</b>							
West Virginia .....	2002 1997	79 108	36 44	35 (NA)	18 (NA)	52 (NA)	18 (NA)
<b>Counties, 2002</b>							
Berkeley .....		7	10	3	(D)	4	(D)
Brooke .....		1	(D)	1	(D)	-	-
Cabell .....		3	1	2	(D)	3	(D)
Clay .....		2	(D)	1	(D)	2	(D)
Doddridge .....		3	(D)	1	(D)	2	(D)
Fayette .....		2	(D)	2	(D)	-	-
Gilmer .....		2	(D)	-	-	2	(D)
Grant .....		2	(D)	2	(D)	1	(D)

--continued

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
<b>CHERRIES, SWEET (SEE TEXT) - Con.</b>						
<b>Counties, 2002 - Con.</b>						
Greenbrier .....	5	1	-	-	5	1
Hampshire .....	9	7	7	(D)	2	1
Hancock .....	1	1	1	(D)	1	(D)
Harrison .....	2	(D)	-	(D)	2	(D)
Jackson .....	1	(D)	1	(D)	1	(D)
Jefferson .....	2	(D)	2	(D)	1	(D)
Kanawha .....	1	(D)	1	(D)	1	(D)
Lewis .....	1	(D)	-	(D)	1	(D)
Lincoln .....	1	(D)	1	(D)	1	(D)
Marion .....	1	(D)	-	(D)	1	(D)
Marshall .....	2	(D)	2	(D)	-	(D)
Mason .....	2	(D)	1	(D)	1	(D)
Mercer .....	9	(D)	2	(D)	7	(D)
Mineral .....	1	(D)	1	(D)	-	(D)
Monongalia .....	1	(D)	1	(D)	-	(D)
Monroe .....	1	(D)	1	(D)	-	(D)
Nicholas .....	3	1	-	-	3	1
Ohio .....	1	(D)	-	(D)	1	(D)
Putnam .....	3	2	-	(D)	3	2
Randolph .....	1	(D)	-	(D)	1	(D)
Roane .....	1	(D)	-	(D)	1	(D)
Summers .....	1	(D)	1	(D)	-	(D)
Upshur .....	7	(D)	1	(D)	6	1
<b>CHERRIES, TART (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	2002	32	22	10	40	22
1997	71	73	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Berkeley .....	3	2	3	2	-	(D)
Braxton .....	1	(D)	-	(D)	1	(D)
Brooke .....	1	(D)	1	(D)	-	(D)
Cabell .....	1	(D)	1	(D)	1	(D)
Calhoun .....	1	(D)	-	(D)	1	(D)
Clay .....	1	(D)	-	(D)	1	(D)
Doddridge .....	2	(D)	2	(D)	1	(D)
Gilmer .....	2	(D)	2	(D)	-	(D)
Greenbrier .....	1	(D)	-	(D)	1	(D)
Hampshire .....	3	1	3	1	-	(D)
Harrison .....	1	(D)	-	(D)	1	(D)
Jackson .....	1	(D)	1	(D)	1	(D)
Jefferson .....	5	3	2	(D)	4	(D)
Marshall .....	5	4	1	(D)	4	(D)
Mason .....	1	(D)	1	(D)	-	(D)
Mercer .....	1	(D)	1	(D)	-	(D)
Mineral .....	7	6	-	(D)	7	6
Monongalia .....	1	(D)	1	(D)	-	(D)
Monroe .....	2	(D)	-	(D)	2	(D)
Nicholas .....	4	(D)	1	(D)	3	1
Pendleton .....	1	(D)	-	(D)	1	(D)
Preston .....	3	(D)	-	(D)	3	(D)
Putnam .....	4	(D)	1	(D)	4	(D)
Randolph .....	1	(D)	-	(D)	1	(D)
Upshur .....	2	(D)	1	(D)	1	(D)
Webster .....	2	(D)	-	(D)	2	(D)
<b>GRAPES</b>						
<b>State Total</b>						
West Virginia .....	2002	204	84	110	92	94
1997	239	296	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Barbour .....	3	(Z)	3	(Z)	-	(D)
Berkeley .....	4	(D)	4	(D)	1	(D)
Brooke .....	1	(D)	1	(D)	-	(D)
Cabell .....	2	(D)	1	(D)	2	(D)
Calhoun .....	3	(D)	2	(D)	1	(D)
Clay .....	2	(D)	-	(D)	2	(D)
Doddridge .....	2	(D)	2	(D)	-	(D)
Fayette .....	3	(Z)	3	(Z)	-	(D)
Gilmer .....	4	(D)	4	(D)	-	(D)
Grant .....	2	(D)	1	(D)	2	(D)
Greenbrier .....	9	8	1	(D)	8	(D)
Hampshire .....	9	10	4	(D)	6	(D)
Hancock .....	1	(D)	1	(D)	1	(D)
Hardy .....	1	(D)	1	(D)	-	(D)
Harrison .....	2	(D)	1	(D)	1	(D)
Jackson .....	4	(D)	3	(D)	3	(D)
Jefferson .....	3	(D)	1	(D)	2	(D)
Lewis .....	1	(D)	-	(D)	1	(D)
McDowell .....	3	(D)	3	(D)	-	(D)
Marion .....	2	(D)	1	(D)	1	(D)
Marshall .....	7	5	3	2	4	4
Mason .....	3	(D)	2	(D)	1	(D)

--continued

**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
<b>GRAPES - Con.</b>						
<b>Counties, 2002 - Con.</b>						
Mercer .....	12	5	6	3	6	2
Mineral .....	7	9	1	(D)	6	(D)
Monongalia .....	9	24	7	(D)	2	(D)
Monroe .....	4	(D)	2	(D)	3	(D)
Nicholas .....	8	19	1	(D)	7	(D)
Pendleton .....	1	(D)	1	(D)	-	(D)
Preston .....	6	2	3	7	4	1
Putnam .....	4	10	4	1	4	4
Raleigh .....	5	(D)	2	(D)	5	3
Randolph .....	2	(D)	1	(D)	1	(D)
Roane .....	4	(D)	2	(D)	3	1
Summers .....	2	(D)	1	(D)	1	(D)
Taylor .....	1	(D)	1	(D)	-	-
Tucker .....	1	(D)	1	(D)	-	-
Upshur .....	13	2	3	(D)	10	2
Webster .....	3	1	-	(D)	3	1
Wetzel .....	1	(D)	1	(D)	-	-
Wirt .....	1	(D)	1	(D)	-	-
Wood .....	5	2	4	(D)	1	(D)
<b>NECTARINES</b>						
<b>State Total</b>						
West Virginia .....	2002	38	10	33	5	5
1997	8	85	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Berkeley .....	1	(D)	1	(D)	1	(D)
Hampshire .....	1	(D)	1	(D)	1	(D)
Harrison .....	1	(D)	-	(D)	1	(D)
Jefferson .....	6	17	6	(D)	2	(D)
Monroe .....	1	(D)	1	(D)	-	-
Pleasants .....	1	(D)	1	(D)	-	-
<b>PEACHES, ALL</b>						
<b>State Total</b>						
West Virginia .....	2002	1,329	108	1,074	132	255
1997	143	1,601	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Barbour .....	1	(D)	1	(D)	-	-
Berkeley .....	23	739	21	606	9	132
Braxton .....	2	(D)	1	(D)	2	(D)
Brooke .....	2	(D)	2	(D)	1	(D)
Cabell .....	5	3	3	1	3	1
Calhoun .....	4	2	-	-	4	2
Clay .....	1	(D)	-	(D)	1	(D)
Doddridge .....	3	(D)	1	(D)	2	(D)
Fayette .....	2	(D)	2	(D)	-	-
Gilmer .....	4	2	-	(D)	4	2
Grant .....	3	1	3	(D)	1	(D)
Greenbrier .....	9	4	2	(D)	7	38
Hampshire .....	21	233	17	194	7	38
Hancock .....	1	(D)	1	(D)	-	-
Hardy .....	1	(D)	-	(D)	1	(D)
Harrison .....	2	(D)	-	(D)	2	(D)
Jackson .....	5	1	2	(D)	4	(D)
Jefferson .....	11	258	8	232	7	26
Kanawha .....	2	(D)	1	(D)	2	(D)
Lewis .....	1	(D)	-	(D)	1	(D)
Lincoln .....	1	(D)	1	(D)	1	(D)
Marion .....	3	(D)	1	(D)	2	(D)
Marshall .....	13	5	8	2	7	2
Mason .....	5	2	1	(D)	4	(D)
Mercer .....	12	11	1	(D)	11	(D)
Mineral .....	3	2	3	(D)	2	(D)
Mingo .....	1	(D)	1	(D)	-	-
Monongalia .....	4	2	3	(D)	1	(D)
Monroe .....	3	(D)	2	(D)	2	(D)
Morgan .....	3	(D)	1	(D)	2	(D)
Nicholas .....	4	2	1	(D)	3	(D)
Ohio .....	1	(D)	-	(D)	1	(D)
Pendleton .....	8	1	3	(D)	5	1
Pleasants .....	2	(D)	2	(D)	-	-
Pocahontas .....	1	(D)	1	(D)	1	(D)
Preston .....	3	(D)	3	2	2	(D)
Putnam .....	6	3	3	2	6	2
Raleigh .....	3	(D)	-	(D)	3	(D)
Randolph .....	1	(D)	1	(D)	-	-
Ritchie .....	3	4	-	(D)	3	4
Roane .....	4	(D)	2	(D)	2	(D)
Summers .....	2	(D)	1	(D)	1	(D)
Tyler .....	1	(D)	1	(D)	-	-
Upshur .....	13	8	1	(D)	12	(D)
Webster .....	2	(D)	-	(D)	2	(D)
Wetzel .....	1	(D)	1	(D)	1	(D)
Wood .....	1	(D)	1	(D)	-	-

--continued

**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
<b>PEARS, ALL</b>						
<b>State Total</b>						
West Virginia .....	2002 1997	201 77	47 (NA)	156 (NA)	99 (NA)	45 (NA)
<b>Counties, 2002</b>						
Barbour .....	3	(Z)	-	-	3	(Z)
Berkeley .....	1	(D)	5	(D)	1	(D)
Boone .....	2	(D)	-	-	2	(D)
Brooke .....	1	(D)	1	(D)	1	(D)
Cabell .....	1	(D)	4	(D)	3	(Z)
Doddridge .....	5	5	2	(D)	4	(D)
Fayette .....	1	(D)	-	-	1	(D)
Gilmer .....	2	(D)	-	-	2	(D)
Grant .....	5	(D)	3	(D)	1	(D)
Greenbrier .....	9	4	1	(D)	8	(D)
Hampshire .....	1	(D)	1	(D)	-	-
Hardy .....	1	(D)	-	-	1	(D)
Harrison .....	1	(D)	-	-	1	(D)
Jackson .....	1	(D)	1	(D)	1	(D)
Jefferson .....	4	(D)	2	(D)	3	(D)
Kanawha .....	1	(D)	1	(D)	-	-
Lincoln .....	1	(D)	-	-	1	(D)
Marion .....	1	(D)	-	-	1	(D)
Marshall .....	10	3	1	(D)	9	(D)
Mason .....	4	1	1	(D)	3	(D)
Mercer .....	7	4	4	3	3	1
Mineral .....	3	10	1	(D)	3	(D)
Mingo .....	1	(D)	1	(D)	-	-
Monongalia .....	3	(D)	1	(D)	2	(D)
Monroe .....	2	(D)	1	(D)	2	(D)
Nicholas .....	4	1	1	(D)	3	(D)
Ohio .....	2	(D)	-	-	2	(D)
Pendleton .....	4	(D)	-	-	4	(D)
Pleasants .....	2	(D)	2	(D)	-	-
Preston .....	5	(D)	2	(D)	4	1
Putnam .....	4	(D)	1	(D)	4	(Z)
Raleigh .....	3	(Z)	-	-	3	(Z)
Randolph .....	2	(D)	1	(D)	1	(D)
Ritchie .....	3	(D)	-	-	3	(D)
Roane .....	4	1	2	(D)	3	(D)
Summers .....	2	(D)	2	(D)	1	(D)
Tyler .....	3	(D)	2	(D)	1	(D)
Upshur .....	14	4	1	(D)	13	(D)
Webster .....	2	(D)	-	-	2	(D)
Wetzel .....	1	(D)	1	(D)	-	-
Wood .....	1	(D)	1	(D)	-	-
<b>PERSIMMONS</b>						
<b>State Total</b>						
West Virginia .....	2002 1997	3 (NA)	3 (NA)	(D) (NA)	1 (NA)	(D) (NA)
<b>Counties, 2002</b>						
Doddridge .....	1	(D)	1	(D)	1	(D)
Monongalia .....	1	(D)	1	(D)	-	-
Ritchie .....	1	(D)	1	(D)	-	-
<b>PLUMS AND PRUNES</b>						
<b>State Total</b>						
West Virginia .....	2002 1997	38 36	21 18	15 (NA)	14 (NA)	7 (NA)
<b>Counties, 2002</b>						
Berkeley .....	3	3	3	3	-	-
Braxton .....	1	(D)	-	-	1	(D)
Brooke .....	2	(D)	2	(D)	1	(D)
Doddridge .....	2	(D)	-	-	2	(D)
Greenbrier .....	1	(D)	-	-	1	(D)
Hampshire .....	3	(D)	2	(D)	1	(D)
Harrison .....	1	(D)	1	(D)	-	-
Jefferson .....	6	9	4	8	3	(Z)
Mason .....	1	(D)	-	-	1	(D)
Mercer .....	1	(D)	-	-	1	(D)
Mineral .....	3	1	-	-	3	1
Monroe .....	1	(D)	-	-	1	(D)
Nicholas .....	2	(D)	-	-	2	(D)
Putnam .....	4	2	1	(D)	4	(D)
Randolph .....	2	(D)	-	-	2	(D)
Ritchie .....	3	(D)	1	(D)	2	(D)
Roane .....	1	(D)	-	-	1	(D)
Webster .....	1	(D)	1	(D)	-	-

--continued

**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
<b>HAZELNUTS (FILBERTS)</b>						
<b>State Total</b>						
West Virginia .....	5	(D)	1	(D)	5	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Berkeley .....	1	(D)	-	-	1	(D)
Marshall .....	3	(D)	-	-	3	(D)
Putnam .....	1	(D)	1	(D)	1	(D)
<b>PECANS</b>						
<b>State Total</b>						
West Virginia .....	5	1	-	-	5	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Jefferson .....	1	(D)	-	-	1	(D)
Marshall .....	3	(D)	-	-	3	(D)
Monroe .....	1	(D)	-	-	1	(D)
<b>WALNUTS, ENGLISH</b>						
<b>State Total</b>						
West Virginia .....	4	(D)	-	-	4	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Marion .....	1	(D)	-	-	1	(D)
Marshall .....	3	(Z)	-	-	3	(Z)
<b>OTHER FRUITS AND NUTS</b>						
<b>State Total</b>						
West Virginia .....	80	156	39	60	53	96
1997	36	101	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Barbour .....	4	(D)	4	(D)	-	-
Berkeley .....	3	(D)	2	(D)	1	(D)
Braxton .....	1	(D)	-	-	1	(D)
Brooke .....	1	(D)	1	(D)	-	-
Cabell .....	2	(D)	2	(D)	-	-
Calhoun .....	7	12	2	(D)	5	(D)
Doddridge .....	2	(D)	1	(D)	2	(D)
Fayette .....	1	(D)	-	-	1	(D)
Gilmer .....	1	(D)	-	-	1	(D)
Greenbrier .....	2	(D)	-	-	2	(D)
Hampshire .....	4	4	-	-	4	4
Harrison .....	1	(D)	-	-	1	(D)
Jackson .....	6	6	2	(D)	5	(D)
Jefferson .....	2	(D)	1	(D)	1	(D)
Lewis .....	1	(D)	1	(D)	-	-
Marion .....	1	(D)	1	(D)	1	(D)
Marshall .....	5	(D)	2	(D)	4	1
Mason .....	1	(D)	1	(D)	1	(D)
Mineral .....	1	(D)	-	-	1	(D)
Monongalia .....	4	2	4	(D)	2	(D)
Monroe .....	1	(D)	-	-	1	(D)
Nicholas .....	2	(D)	-	-	2	(D)
Ohio .....	2	(D)	-	-	2	(D)
Pleasants .....	1	(D)	1	(D)	-	-
Preston .....	2	(D)	2	(D)	-	-
Putnam .....	1	(D)	1	(D)	1	(D)
Randolph .....	1	(D)	-	-	1	(D)
Ritchie .....	3	(D)	3	(D)	1	(D)
Roane .....	1	(D)	1	(D)	1	(D)
Summers .....	2	(D)	2	(D)	1	(D)
Taylor .....	3	(D)	-	-	3	(D)
Tucker .....	1	(D)	1	(D)	-	-
Upshur .....	4	17	-	-	4	17
Wetzel .....	2	(D)	2	(D)	-	-
Wirt .....	1	(D)	1	(D)	1	(D)
Wood .....	3	(D)	1	(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
<b>BERRIES, ALL</b>								
<b>State Total</b>								
West Virginia .....	153	134	30	46	132	(D)	33	(D)
<b>Counties</b>								
Barbour .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Berkeley .....	11	18	5	15	14	37	7	7
Braxton .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Brooke .....	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Cabell .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Doddridge .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Fayette .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Greenbrier .....	5	8	3	5	8	13	6	9
Hampshire .....	7	4	1	(D)	5	(D)	1	(D)
Hardy .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Harrison .....	4	3	1	(D)	4	9	3	9
Jackson .....	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Jefferson .....	6	11	2	(D)	6	4	2	(D)
Kanawha .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Lewis .....	5	2	-	-	5	(D)	-	-
Lincoln .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Marion .....	6	1	4	(Z)	(NA)	(NA)	(NA)	(NA)
Marshall .....	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Mason .....	17	6	4	(Z)	10	11	-	-
Mercer .....	7	19	-	-	4	(D)	-	-
Mineral .....	2	(D)	1	(D)	7	17	4	12
Monongalia .....	10	10	2	(D)	3	(D)	2	(D)
Monroe .....	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Morgan .....	1	(D)	1	(D)	7	2	3	(D)
Nicholas .....	3	2	-	-	4	3	-	-
Pendleton .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Pocahontas .....	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Preston .....	4	3	-	-	3	(D)	-	-
Putnam .....	4	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Raleigh .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Randolph .....	2	(D)	-	-	5	(D)	-	-
Ritchie .....	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Roane .....	2	(D)	-	-	3	(D)	-	-
Summers .....	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Tucker .....	4	1	-	-	3	(D)	-	-
Tyler .....	6	2	-	-	4	(D)	-	-
Upshur .....	12	6	1	(D)	4	1	-	-
Wayne .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Webster .....	4	2	-	-	(NA)	(NA)	(NA)	(NA)
Wetzel .....	1	(D)	-	-	5	2	1	(D)
Wood .....	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)

**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
<b>BLACKBERRIES</b>				
<b>State Total</b>				
West Virginia .....	61	28	30	19
<b>Counties</b>				
Berkeley .....	3	2	(NA)	(NA)
Brooke .....	2	(D)	(NA)	(NA)
Cabell .....	1	(D)	(NA)	(NA)
Fayette .....	1	(D)	(NA)	(NA)
Greenbrier .....	1	(D)	(NA)	(NA)
Hampshire .....	2	(D)	(NA)	(NA)
Hardy .....	1	(D)	(NA)	(NA)
Harrison .....	3	(D)	(NA)	(NA)
Jackson .....	1	(D)	(NA)	(NA)
Jefferson .....	4	(D)	(NA)	(NA)
Kanawha .....	1	(D)	(NA)	(NA)
Lewis .....	1	(D)	(NA)	(NA)
Marion .....	1	(D)	(NA)	(NA)
Marshall .....	1	(D)	(NA)	(NA)
Mason .....	3	(D)	6	7
Mercer .....	4	(D)	(NA)	(NA)
Monongalia .....	4	1	(NA)	(NA)
Monroe .....	4	3	(NA)	(NA)
Pendleton .....	1	(D)	(NA)	(NA)
Preston .....	1	(D)	(NA)	(NA)
Putnam .....	3	1	(NA)	(NA)
Raleigh .....	1	(D)	(NA)	(NA)
Ritchie .....	1	(D)	(NA)	(NA)
Roane .....	2	(D)	(NA)	(NA)
Summers .....	1	(D)	(NA)	(NA)
Tucker .....	1	(D)	(NA)	(NA)
Tyler .....	5	(D)	(NA)	(NA)
Upshur .....	1	(D)	(NA)	(NA)
Wayne .....	1	(D)	(NA)	(NA)
Webster .....	2	(D)	(NA)	(NA)
Wetzel .....	1	(D)	(NA)	(NA)
Wood .....	2	(D)	(NA)	(NA)
<b>BLUEBERRIES, TAME</b>				
<b>State Total</b>				
West Virginia .....	62	42	40	40
<b>Counties</b>				
Barbour .....	1	(D)	(NA)	(NA)
Berkeley .....	3	(D)	4	1
Braxton .....	1	(D)	(NA)	(NA)
Brooke .....	1	(D)	(NA)	(NA)
Doddridge .....	1	(D)	(NA)	(NA)
Fayette .....	1	(D)	(NA)	(NA)
Greenbrier .....	2	(D)	(NA)	(NA)
Hampshire .....	3	1	(NA)	(NA)
Jefferson .....	1	(D)	(NA)	(NA)
Lewis .....	2	(D)	3	1
Marion .....	5	(D)	(NA)	(NA)
Marshall .....	1	(D)	(NA)	(NA)
Mason .....	1	(D)	(NA)	(NA)
Mercer .....	6	(D)	(NA)	(NA)
Monongalia .....	4	(D)	(NA)	(NA)
Nicholas .....	3	(D)	(NA)	(NA)
Pocahontas .....	2	(D)	(NA)	(NA)
Preston .....	3	(D)	(NA)	(NA)
Putnam .....	4	1	(NA)	(NA)
Randolph .....	2	(D)	5	(D)
Summers .....	1	(D)	(NA)	(NA)
Tucker .....	3	(D)	3	(Z)
Tyler .....	1	(D)	(NA)	(NA)
Upshur .....	6	(D)	(NA)	(NA)
Webster .....	4	1	(NA)	(NA)
<b>BLUEBERRIES, WILD</b>				
<b>State Total</b>				
West Virginia .....	1	(D)	5	1
<b>Counties</b>				
Berkeley .....	1	(D)	(NA)	(NA)
<b>RASPBERRIES, ALL</b>				
<b>State Total</b>				
West Virginia .....	58	25	36	19
<b>Counties</b>				
Berkeley .....	7	7	4	(D)
Brooke .....	2	(D)	(NA)	(NA)
Cabell .....	1	(D)	(NA)	(NA)
Fayette .....	1	(D)	(NA)	(NA)

--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
<b>RASPBERRIES, ALL - Con.</b>				
<b>Counties - Con.</b>				
Greenbrier .....	4	1	4	3
Hampshire .....	2	(D)	(NA)	(NA)
Jefferson .....	5	3	3	1
Lewis .....	4	3	3	1
Marion .....	1	(D)	(NA)	(NA)
Marshall .....	1	(D)	(NA)	(NA)
Mason .....	4	(D)	(NA)	(NA)
Mercer .....	1	(D)	(NA)	(NA)
Mineral .....	1	(D)	3	(D)
Monongalia .....	4	1	(NA)	(NA)
Monroe .....	2	(D)	(NA)	(NA)
Morgan .....	1	(D)	(NA)	(NA)
Nicholas .....	2	(D)	(NA)	(NA)
Putnam .....	4	1	(NA)	(NA)
Randolph .....	1	(D)	(NA)	(NA)
Ritchie .....	2	(D)	(NA)	(NA)
Summers .....	1	(D)	(NA)	(NA)
Tucker .....	2	(D)	(NA)	(NA)
Upshur .....	2	(D)	(NA)	(NA)
Wayne .....	1	(D)	(NA)	(NA)
Webster .....	2	(D)	(NA)	(NA)
<b>STRAWBERRIES</b>				
<b>State Total</b>				
West Virginia .....	48	35	61	77
<b>Counties</b>				
Berkeley .....	4	5	11	31
Greenbrier .....	3	(D)	(NA)	(NA)
Hampshire .....	1	(D)	4	1
Harrison .....	1	(D)	4	9
Jackson .....	1	(D)	(NA)	(NA)
Jefferson .....	2	(D)	3	2
Lewis .....	1	(D)	(NA)	(NA)
Lincoln .....	1	(D)	(NA)	(NA)
Marshall .....	2	(D)	(NA)	(NA)
Mason .....	11	4	3	4
Mercer .....	3	1	(NA)	(NA)
Mineral .....	2	(D)	(NA)	(NA)
Monongalia .....	2	(D)	(NA)	(NA)
Monroe .....	1	(D)	(NA)	(NA)
Morgan .....	1	(D)	7	2
Nicholas .....	1	(D)	(NA)	(NA)
Preston .....	1	(D)	(NA)	(NA)
Randolph .....	1	(D)	(NA)	(NA)
Upshur .....	6	2	(NA)	(NA)
Webster .....	2	(D)	(NA)	(NA)
Wood .....	1	(D)	(NA)	(NA)
<b>OTHER BERRIES</b>				
<b>State Total</b>				
West Virginia .....	3	(D)	(NA)	(NA)
<b>Counties</b>				
Jefferson .....	1	(D)	(NA)	(NA)
Lewis .....	1	(D)	(NA)	(NA)
Monroe .....	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
<b>NURSERY, GREENHOUSE, FLORICULTURE, AQUATIC PLANTS, MUSHROOMS, FLOWER SEEDS, VEGETABLE SEEDS, AND SOD HARVESTED, TOTAL (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	382	4,394,889	821	(NA)	(NA)	(NA)
<b>Counties</b>						
Barbour .....	8	(D)	6	(NA)	(NA)	(NA)
Berkeley .....	21	79,816	48	(NA)	(NA)	(NA)
Braxton .....	8	8,905	18	(NA)	(NA)	(NA)
Brooke .....	4	(D)	(D)	(NA)	(NA)	(NA)
Cabell .....	13	208,060	(D)	(NA)	(NA)	(NA)
Calhoun .....	1	(D)	-	(NA)	(NA)	(NA)
Clay .....	5	-	10	(NA)	(NA)	(NA)
Doddridge .....	7	6,498	(D)	(NA)	(NA)	(NA)
Fayette .....	5	(D)	13	(NA)	(NA)	(NA)
Giimer .....	1	(D)	-	(NA)	(NA)	(NA)
Grant .....	4	11,880	(D)	(NA)	(NA)	(NA)
Greenbrier .....	13	34,100	17	(NA)	(NA)	(NA)
Hampshire .....	21	57,014	75	(NA)	(NA)	(NA)
Hancock .....	3	(D)	(D)	(NA)	(NA)	(NA)
Hardy .....	3	26,950	(D)	(NA)	(NA)	(NA)
Harrison .....	7	38,450	4	(NA)	(NA)	(NA)
Jackson .....	6	19,200	(D)	(NA)	(NA)	(NA)
Jefferson .....	15	26,900	32	(NA)	(NA)	(NA)
Kanawha .....	6	28,138	7	(NA)	(NA)	(NA)
Lewis .....	6	(D)	1	(NA)	(NA)	(NA)
Lincoln .....	8	18,960	(D)	(NA)	(NA)	(NA)
Logan .....	1	(D)	-	(NA)	(NA)	(NA)
McDowell .....	1	-	(D)	(NA)	(NA)	(NA)
Marion .....	12	(D)	26	(NA)	(NA)	(NA)
Marshall .....	6	68,253	(D)	(NA)	(NA)	(NA)
Mason .....	12	(D)	17	(NA)	(NA)	(NA)
Mercer .....	9	33,450	(D)	(NA)	(NA)	(NA)
Mineral .....	13	53,520	9	(NA)	(NA)	(NA)
Mingo .....	1	(D)	-	(NA)	(NA)	(NA)
Monongalia .....	11	(D)	24	(NA)	(NA)	(NA)
Monroe .....	12	59,140	(D)	(NA)	(NA)	(NA)
Morgan .....	5	(D)	32	(NA)	(NA)	(NA)
Nicholas .....	6	8,824	-	(NA)	(NA)	(NA)
Ohio .....	8	(D)	-	(NA)	(NA)	(NA)
Pendleton .....	5	22,936	-	(NA)	(NA)	(NA)
Pleasants .....	2	(D)	(D)	(NA)	(NA)	(NA)
Pocahontas .....	11	8,559	4	(NA)	(NA)	(NA)
Preston .....	14	69,528	30	(NA)	(NA)	(NA)
Putnam .....	6	(D)	(D)	(NA)	(NA)	(NA)
Raleigh .....	10	58,680	9	(NA)	(NA)	(NA)
Randolph .....	5	(D)	(D)	(NA)	(NA)	(NA)
Ritchie .....	3	26,000	(D)	(NA)	(NA)	(NA)
Roane .....	7	24,375	3	(NA)	(NA)	(NA)
Summers .....	8	(D)	(D)	(NA)	(NA)	(NA)
Taylor .....	4	(D)	(D)	(NA)	(NA)	(NA)
Tucker .....	2	(D)	(D)	(NA)	(NA)	(NA)
Tyler .....	4	(D)	(D)	(NA)	(NA)	(NA)
Upshur .....	17	51,214	46	(NA)	(NA)	(NA)
Wayne .....	3	66,373	(D)	(NA)	(NA)	(NA)
Webster .....	3	360	-	(NA)	(NA)	(NA)
Wetzel .....	3	(D)	(D)	(NA)	(NA)	(NA)
Wirt .....	3	756,020	-	(NA)	(NA)	(NA)
Wood .....	8	39,586	18	(NA)	(NA)	(NA)
Wyoming .....	2	(D)	(D)	(NA)	(NA)	(NA)
<b>NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	67	(X)	294	66	(X)	788
<b>Counties</b>						
Barbour .....	2	(X)	(D)	(NA)	(NA)	(NA)
Berkeley .....	8	(X)	14	3	(X)	(D)
Braxton .....	1	(X)	(D)	(NA)	(NA)	(NA)
Brooke .....	3	(X)	3	(NA)	(NA)	(NA)
Cabell .....	1	(X)	(D)	(NA)	(NA)	(NA)
Doddridge .....	1	(X)	(D)	(NA)	(NA)	(NA)
Grant .....	1	(X)	(D)	(NA)	(NA)	(NA)
Greenbrier .....	4	(X)	11	5	(X)	25
Hampshire .....	2	(X)	(D)	4	(X)	(D)
Hancock .....	1	(X)	(D)	5	(X)	11
Hardy .....	1	(X)	(D)	(NA)	(NA)	(NA)
Harrison .....	2	(X)	(D)	(NA)	(NA)	(NA)
Jackson .....	3	(X)	3	(NA)	(NA)	(NA)
Jefferson .....	2	(X)	(D)	(NA)	(NA)	(NA)
Kanawha .....	2	(X)	(D)	(NA)	(NA)	(NA)
Marion .....	3	(X)	21	4	(X)	(D)
Marshall .....	1	(X)	(D)	(NA)	(NA)	(NA)
Mason .....	2	(X)	(D)	5	(X)	9
Mercer .....	2	(X)	(D)	4	(X)	3

--continued

**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
<b>NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT) - Con.</b>						
<b>Counties - Con.</b>						
Mineral .....	3	(X)	1	(NA)	(NA)	(NA)
Monongalia .....	1	(X)	(D)	(NA)	(NA)	(NA)
Monroe .....	2	(X)	(D)	(NA)	(NA)	(NA)
Pleasants .....	1	(X)	(D)	(NA)	(NA)	(NA)
Preston .....	2	(X)	(D)	(NA)	(NA)	(NA)
Raleigh .....	1	(X)	(D)	(NA)	(NA)	(NA)
Roane .....	2	(X)	(D)	(NA)	(NA)	(NA)
Summers .....	3	(X)	(D)	5	(X)	38
Taylor .....	1	(X)	(D)	(NA)	(NA)	(NA)
Upshur .....	4	(X)	8	(NA)	(NA)	(NA)
Wayne .....	2	(X)	(D)	(NA)	(NA)	(NA)
Wood .....	2	(X)	(D)	(NA)	(NA)	(NA)
Wyoming .....	1	(X)	(D)	(NA)	(NA)	(NA)
<b>FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL</b>						
<b>State Total</b>						
West Virginia .....	238	2,415,430	72	(NA)	2,535,816	110
<b>Counties</b>						
Barbour .....	6	(D)	(Z)	(NA)	(D)	(D)
Berkeley .....	6	(D)	(D)	(NA)	39,308	(D)
Braxton .....	3	(D)	(D)	(NA)	(NA)	(NA)
Brooke .....	2	(D)	(D)	(NA)	(NA)	(NA)
Cabell .....	9	111,320	(D)	(NA)	114,800	(D)
Doddridge .....	6	(D)	(D)	(NA)	2,456	(D)
Fayette .....	2	(D)	-	(NA)	(NA)	(NA)
Gilmer .....	1	(D)	-	(NA)	(NA)	(NA)
Grant .....	3	(D)	-	(NA)	17,172	-
Greenbrier .....	9	34,100	12	(NA)	(D)	6
Hampshire .....	11	(D)	(D)	(NA)	66,760	(D)
Hancock .....	3	(D)	(D)	(NA)	(D)	11
Hardy .....	2	(D)	(D)	(NA)	(D)	-
Harrison .....	5	(D)	(D)	(NA)	42,000	(D)
Jackson .....	4	19,200	(D)	(NA)	45,940	(D)
Jefferson .....	11	(D)	6	(NA)	(D)	(D)
Kanawha .....	4	(D)	1	(NA)	(D)	(D)
Lewis .....	2	(D)	(D)	(NA)	(D)	(D)
Lincoln .....	6	18,710	(D)	(NA)	(D)	-
Logan .....	1	(D)	-	(NA)	(NA)	(NA)
McDowell .....	1	-	(D)	(NA)	(NA)	(NA)
Marion .....	4	(D)	-	(NA)	(NA)	(NA)
Marshall .....	5	(D)	(D)	(NA)	(D)	(D)
Mason .....	10	279,705	(D)	(NA)	(D)	(D)
Mercer .....	6	33,360	(D)	(NA)	21,050	2
Mineral .....	8	(D)	3	(NA)	(D)	(D)
Mingo .....	1	(D)	-	(NA)	(NA)	(NA)
Monongalia .....	4	(D)	(D)	(NA)	(D)	-
Monroe .....	10	(D)	3	(NA)	(D)	(D)
Morgan .....	1	(D)	(D)	(NA)	(NA)	(NA)
Nicholas .....	6	(D)	-	(NA)	(NA)	(NA)
Ohio .....	7	(D)	-	(NA)	(NA)	(NA)
Pendleton .....	3	(D)	-	(NA)	(D)	-
Pocahontas .....	6	(D)	(D)	(NA)	(NA)	(NA)
Preston .....	7	(D)	(D)	(NA)	(D)	(D)
Putnam .....	5	(D)	-	(NA)	(D)	(D)
Raleigh .....	8	(D)	(D)	(NA)	(D)	9
Randolph .....	4	(D)	(D)	(NA)	(D)	(D)
Ritchie .....	3	26,000	-	(NA)	(D)	-
Roane .....	6	(D)	(D)	(NA)	14,880	-
Summers .....	4	(D)	(D)	(NA)	(D)	(D)
Taylor .....	3	(D)	(D)	(NA)	(D)	(D)
Tucker .....	2	(D)	(D)	(NA)	(NA)	(NA)
Tyler .....	4	(D)	(D)	(NA)	(D)	(D)
Upshur .....	10	(D)	4	(NA)	20,860	-
Wayne .....	3	(D)	(D)	(NA)	64,300	-
Webster .....	3	360	-	(NA)	(NA)	(NA)
Wetzel .....	1	(D)	(D)	(NA)	(NA)	(NA)
Wirt .....	1	(D)	-	(NA)	(NA)	(NA)
Wood .....	4	39,586	(D)	(NA)	(NA)	(NA)
Wyoming .....	2	(D)	-	(NA)	(NA)	(NA)
<b>BEDDING/GARDEN PLANTS</b>						
<b>State Total</b>						
West Virginia .....	206	1,927,878	46	(NA)	1,905,461	55
<b>Counties</b>						
Barbour .....	6	(D)	(Z)	(NA)	(D)	(D)
Berkeley .....	6	70,192	(D)	(NA)	(D)	(D)
Braxton .....	3	4,905	(D)	(NA)	(NA)	(NA)

--continued

**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
<b>BEDDING/GARDEN PLANTS - Con.</b>						
<b>Counties - Con.</b>						
Brooke	2	(D)	(D)	(NA)	(NA)	(NA)
Cabell	8	(D)	(D)	(NA)	(D)	(D)
Doddridge	6	3,628	(D)	(NA)	(NA)	(NA)
Fayette	1	(D)	-	(NA)	(NA)	(NA)
Gilmer	1	(D)	-	(NA)	(NA)	(NA)
Grant	3	5,050	-	(NA)	17,172	-
Greenbrier	8	34,100	(D)	(NA)	32,400	(D)
Hampshire	6	36,034	(D)	(NA)	46,000	(D)
Hancock	3	(D)	(D)	(NA)	(D)	(D)
Hardy	2	(D)	(D)	(NA)	(D)	-
Harrison	5	33,700	(D)	(NA)	42,000	(D)
Jackson	4	(D)	(D)	(NA)	(D)	(D)
Jefferson	8	19,800	(D)	(NA)	(D)	(D)
Kanawha	3	(D)	(D)	(NA)	70,000	3
Lewis	2	(D)	-	(NA)	(D)	(D)
Lincoln	5	8,215	(D)	(NA)	10,320	-
Logan	1	(D)	-	(NA)	(NA)	(NA)
McDowell	1	(D)	(D)	(NA)	(NA)	(NA)
Marion	4	58,256	-	(NA)	(NA)	(NA)
Marshall	5	24,486	2	(NA)	(D)	(D)
Mason	8	(D)	5	(NA)	(D)	(D)
Mercer	6	(D)	(D)	(NA)	21,050	(D)
Mineral	3	(D)	(D)	(NA)	(NA)	(NA)
Mingo	1	(D)	-	(NA)	(NA)	(NA)
Monongalia	4	(D)	(D)	(NA)	11,000	-
Monroe	6	34,760	(D)	(NA)	(D)	-
Morgan	1	(D)	(D)	(NA)	(NA)	(NA)
Nicholas	6	4,024	-	(NA)	(NA)	(NA)
Ohio	7	(D)	-	(NA)	(NA)	(NA)
Pendleton	3	(D)	-	(NA)	(D)	-
Pocahontas	5	7,492	-	(NA)	(NA)	(NA)
Preston	7	20,400	(D)	(NA)	(D)	(D)
Putnam	4	(D)	-	(NA)	(D)	(D)
Raleigh	8	43,040	(D)	(NA)	(D)	(D)
Randolph	2	(D)	-	(NA)	(NA)	(NA)
Ritchie	3	20,000	-	(NA)	(D)	-
Roane	6	(D)	(D)	(NA)	14,880	-
Summers	4	(D)	(D)	(NA)	(D)	(D)
Taylor	3	(D)	(D)	(NA)	(D)	(D)
Tyler	3	(D)	-	(NA)	(NA)	(NA)
Upshur	10	22,762	4	(NA)	(D)	-
Wayne	3	(D)	-	(NA)	64,300	-
Webster	3	360	-	(NA)	(NA)	(NA)
Wetzel	1	(D)	(D)	(NA)	(NA)	(NA)
Wirt	1	(D)	-	(NA)	(NA)	(NA)
Wood	4	(D)	(D)	(NA)	(NA)	(NA)
Wyoming	1	(D)	-	(NA)	(NA)	(NA)
<b>CUT FLOWERS AND CUT FLORIST GREENS</b>						
<b>State Total</b>						
West Virginia	31	42,690	18	(NA)	82,700	33
<b>Counties</b>						
Greenbrier	3	-	(D)	(NA)	(NA)	(NA)
Hampshire	4	-	3	(NA)	(NA)	(NA)
Jefferson	7	(D)	(D)	(NA)	(NA)	(NA)
Kanawha	1	-	(D)	(NA)	(NA)	(NA)
Marion	1	(D)	-	(NA)	(NA)	(NA)
Marshall	2	(D)	(D)	(NA)	(NA)	(NA)
Monongalia	2	(D)	-	(NA)	(NA)	(NA)
Monroe	4	9,000	(D)	(NA)	(NA)	(NA)
Nicholas	1	(D)	-	(NA)	(NA)	(NA)
Putnam	1	(D)	-	(NA)	(NA)	(NA)
Randolph	2	(D)	(D)	(NA)	(NA)	(NA)
Tucker	2	(D)	(D)	(NA)	(NA)	(NA)
Tyler	1	-	(D)	(NA)	(NA)	(NA)
<b>FOLIAGE PLANTS</b>						
<b>State Total</b>						
West Virginia	24	47,364	2	(NA)	75,776	13
<b>Counties</b>						
Berkeley	1	(D)	-	(NA)	(NA)	(NA)
Braxton	1	(D)	(D)	(NA)	(NA)	(NA)
Doddridge	4	108	-	(NA)	(NA)	(NA)
Greenbrier	1	-	(D)	(NA)	(NA)	(NA)
Hampshire	1	(D)	-	(NA)	(D)	-
Harrison	1	(D)	-	(NA)	(NA)	(NA)
Kanawha	2	(D)	(D)	(NA)	(NA)	(NA)
Lewis	1	(D)	(D)	(NA)	(NA)	(NA)
Lincoln	2	(D)	-	(NA)	(NA)	(NA)
Marshall	2	(D)	(D)	(NA)	(NA)	(NA)
Mineral	1	(D)	(D)	(NA)	(NA)	(NA)
Monongalia	2	(D)	(D)	(NA)	(NA)	(NA)

--continued

**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
<b>FOLIAGE PLANTS - Con.</b>						
<b>Counties - Con.</b>						
Pocahontas .....	2	-	(D)	(NA)	(NA)	(NA)
Putnam .....	1	(D)	-	(NA)	(NA)	(NA)
Ritchie .....	1	(D)	-	(NA)	(NA)	(NA)
Wayne .....	1	(D)	(D)	(NA)	(NA)	(NA)
<b>POTTED FLOWERING PLANTS</b>						
<b>State Total</b>						
West Virginia .....	75	397,498	6	(NA)	471,879	9
<b>Counties</b>						
Barbour .....	2	(D)	-	(NA)	(NA)	(NA)
Berkeley .....	1	(D)	-	(NA)	(NA)	(NA)
Braxton .....	1	(D)	(D)	(NA)	(NA)	(NA)
Brooke .....	2	(D)	(D)	(NA)	(NA)	(NA)
Cabell .....	3	(D)	(D)	(NA)	(NA)	(NA)
Doddridge .....	2	(D)	-	(NA)	(NA)	(NA)
Fayette .....	1	(D)	-	(NA)	(NA)	(NA)
Gilmer .....	1	(D)	-	(NA)	(NA)	(NA)
Grant .....	2	(D)	-	(NA)	(NA)	(NA)
Hampshire .....	3	(D)	-	(NA)	(D)	-
Harrison .....	1	(D)	-	(NA)	(NA)	(NA)
Jackson .....	2	(D)	-	(NA)	(NA)	(NA)
Jefferson .....	2	(D)	(D)	(NA)	(NA)	(NA)
Kanawha .....	2	(D)	(D)	(NA)	(NA)	(NA)
Lincoln .....	4	(D)	-	(NA)	(NA)	(NA)
Marion .....	1	(D)	-	(NA)	(NA)	(NA)
Marshall .....	4	17,286	(D)	(NA)	(NA)	(NA)
Mason .....	6	(D)	(D)	(NA)	34,620	(D)
Mercer .....	4	(D)	-	(NA)	(NA)	(NA)
Mineral .....	6	(D)	(D)	(NA)	(NA)	(NA)
Monongalia .....	2	(D)	(D)	(NA)	(NA)	(NA)
Monroe .....	1	(D)	(D)	(NA)	(NA)	(NA)
Nicholas .....	1	(D)	-	(NA)	(NA)	(NA)
Ohio .....	1	(D)	-	(NA)	(NA)	(NA)
Pocahontas .....	1	(D)	-	(NA)	(NA)	(NA)
Preston .....	2	(D)	-	(NA)	(NA)	(NA)
Putnam .....	3	(D)	-	(NA)	(NA)	(NA)
Raleigh .....	1	(D)	-	(NA)	(NA)	(NA)
Randolph .....	2	(D)	-	(NA)	(NA)	(NA)
Ritchie .....	2	(D)	-	(NA)	(NA)	(NA)
Summers .....	1	(D)	-	(NA)	(NA)	(NA)
Tyler .....	1	(D)	-	(NA)	(NA)	(NA)
Upshur .....	3	(D)	-	(NA)	(NA)	(NA)
Wayne .....	1	(D)	-	(NA)	(NA)	(NA)
Wood .....	1	(D)	-	(NA)	(NA)	(NA)
Wyoming .....	1	(D)	-	(NA)	(NA)	(NA)
<b>AQUATIC PLANTS</b>						
<b>State Total</b>						
West Virginia .....	5	(D)	(D)	(NA)	(NA)	(NA)
<b>Counties</b>						
Berkeley .....	3	-	1	(NA)	(NA)	(NA)
Hardy .....	1	(D)	-	(NA)	(NA)	(NA)
Kanawha .....	1	-	(D)	(NA)	(NA)	(NA)
<b>BULBS, CORMS, RHIZOMES, AND TUBERS - DRY</b>						
<b>State Total</b>						
West Virginia .....	14	17,960	(D)	(NA)	(D)	(D)
<b>Counties</b>						
Braxton .....	1	(D)	(D)	(NA)	(NA)	(NA)
Cabell .....	1	(D)	-	(NA)	(NA)	(NA)
Greenbrier .....	2	-	(D)	(NA)	(NA)	(NA)
Hampshire .....	1	-	(D)	(NA)	(NA)	(NA)
Kanawha .....	1	-	(D)	(NA)	(NA)	(NA)
Marion .....	1	(D)	-	(NA)	(NA)	(NA)
Marshall .....	2	(D)	(D)	(NA)	(NA)	(NA)
Mason .....	1	-	(D)	(NA)	(NA)	(NA)
Monongalia .....	1	(D)	-	(NA)	(NA)	(NA)
Morgan .....	1	-	(D)	(NA)	(NA)	(NA)
Pocahontas .....	1	-	(D)	(NA)	(NA)	(NA)
Putnam .....	1	(D)	-	(NA)	(NA)	(NA)
<b>FLOWER SEEDS</b>						
<b>State Total</b>						
West Virginia .....	15	9,863	(D)	(NA)	(NA)	(NA)

--continued

**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
<b>FLOWER SEEDS - Con.</b>						
<b>Counties</b>						
Barbour .....	3	-	(Z)	(NA)	(NA)	(NA)
Braxton .....	1	(D)	(D)	(NA)	(NA)	(NA)
Cabell .....	2	(D)	(D)	(NA)	(NA)	(NA)
Doddridge .....	4	288	-	(NA)	(NA)	(NA)
Lincoln .....	1	(D)	-	(NA)	(NA)	(NA)
Nicholas .....	1	(D)	-	(NA)	(NA)	(NA)
Preston .....	3	1,800	-	(NA)	(NA)	(NA)
<b>GREENHOUSE VEGETABLES</b>						
<b>State Total</b>						
West Virginia .....	22	89,131	(X)	21	110,768	(X)
<b>Counties</b>						
Barbour .....	1	(D)	(X)	(NA)	(NA)	(NA)
Berkeley .....	1	(D)	(X)	(NA)	(NA)	(NA)
Cabell .....	1	(D)	(X)	(NA)	(NA)	(NA)
Gilmer .....	1	(D)	(X)	(NA)	(NA)	(NA)
Lewis .....	1	(D)	(X)	(NA)	(NA)	(NA)
Mason .....	2	(D)	(X)	(NA)	(NA)	(NA)
Mercer .....	3	15	(X)	(NA)	(NA)	(NA)
Monroe .....	1	(D)	(X)	(NA)	(NA)	(NA)
Pleasants .....	1	(D)	(X)	(NA)	(NA)	(NA)
Preston .....	3	240	(X)	(NA)	(NA)	(NA)
Putnam .....	3	(D)	(X)	(NA)	(NA)	(NA)
Raleigh .....	2	(D)	(X)	(NA)	(NA)	(NA)
Tucker .....	2	(D)	(X)	(NA)	(NA)	(NA)
<b>MUSHROOMS</b>						
<b>State Total</b>						
West Virginia .....	13	87,024	-	7	(D)	(X)
<b>Counties</b>						
Berkeley .....	1	(D)	-	(NA)	(NA)	(NA)
Doddridge .....	1	(D)	-	(NA)	(NA)	(NA)
Hampshire .....	1	(D)	-	(NA)	(NA)	(NA)
Kanawha .....	1	(D)	-	(NA)	(NA)	(NA)
Lincoln .....	1	(D)	-	(NA)	(NA)	(NA)
Monongalia .....	1	(D)	-	(NA)	(NA)	(NA)
Pendleton .....	2	(D)	-	(NA)	(NA)	(NA)
Pleasants .....	1	(D)	-	(NA)	(NA)	(NA)
Pocahontas .....	1	(D)	-	(NA)	(NA)	(NA)
Preston .....	1	(D)	-	(NA)	(NA)	(NA)
Roane .....	1	(D)	-	(NA)	(NA)	(NA)
Upshur .....	1	(D)	-	(NA)	(NA)	(NA)
<b>NURSERY STOCK (SEE TEXT)</b>						
<b>State Total</b>						
West Virginia .....	143	(D)	698	(NA)	116,740	721
<b>Counties</b>						
Barbour .....	2	-	(D)	(NA)	(NA)	(NA)
Berkeley .....	11	(D)	33	(NA)	-	19
Braxton .....	5	-	17	(NA)	(NA)	(NA)
Brooke .....	2	-	(D)	(NA)	(NA)	(NA)
Cabell .....	5	(D)	(D)	(NA)	(NA)	(NA)
Calhoun .....	1	(D)	-	(NA)	(NA)	(NA)
Clay .....	5	-	10	(NA)	(NA)	(NA)
Fayette .....	4	(D)	13	(NA)	(NA)	(NA)
Grant .....	1	(D)	(D)	(NA)	(NA)	(NA)
Greenbrier .....	4	-	(D)	(NA)	(D)	70
Hampshire .....	9	-	70	(NA)	-	30
Hardy .....	2	(D)	(D)	(NA)	(NA)	(NA)
Harrison .....	2	(D)	(D)	(NA)	(NA)	(NA)
Jackson .....	2	-	(D)	(NA)	(NA)	(NA)
Jefferson .....	4	-	(D)	(NA)	(NA)	(NA)
Kanawha .....	2	-	(D)	(NA)	(NA)	(NA)
Lewis .....	4	-	(D)	(NA)	(NA)	(NA)
Lincoln .....	2	-	(D)	(NA)	(NA)	(NA)
Marion .....	10	(D)	26	(NA)	-	(D)
Marshall .....	3	(D)	(D)	(NA)	(NA)	(NA)
Mason .....	1	-	(D)	(NA)	(NA)	(NA)
Mercer .....	3	-	(D)	(NA)	-	(D)
Mineral .....	6	(D)	(D)	(NA)	(NA)	(NA)
Monongalia .....	7	-	(D)	(NA)	-	(D)
Monroe .....	1	-	(D)	(NA)	(NA)	(NA)
Morgan .....	3	-	(D)	(NA)	(NA)	(NA)
Pleasants .....	1	-	(D)	(NA)	(NA)	(NA)
Pocahontas .....	4	-	(D)	(NA)	-	(D)
Preston .....	5	-	(D)	(NA)	-	(D)
Putnam .....	1	(D)	-	(NA)	(NA)	(NA)
Raleigh .....	5	-	(D)	(NA)	-	12

--continued



**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
<b>NURSERY STOCK (SEE TEXT) - Con.</b>						
<b>Counties - Con.</b>						
Randolph .....	1	-	(D)	(NA)	(D)	(D)
Ritchie .....	1	-	(D)	(NA)	(NA)	(NA)
Summers .....	3	(D)	(D)	(NA)	(D)	(D)
Taylor .....	2	-	(D)	(NA)	(NA)	(NA)
Upshur .....	9	-	42	(NA)	-	4
Wayne .....	1	-	(D)	(NA)	-	27
Wetzel .....	2	-	(D)	(NA)	(NA)	(NA)
Wirt .....	2	(D)	-	(NA)	(NA)	(NA)
Wood .....	4	-	(D)	(NA)	(NA)	(NA)
Wyoming .....	1	-	(D)	(NA)	(NA)	(NA)
<b>SOD HARVESTED</b>						
<b>State Total</b>						
West Virginia .....	2	(X)	(D)	2	(X)	(D)
<b>Counties</b>						
Berkeley .....	1	(X)	(D)	(NA)	(NA)	(NA)
Putnam .....	1	(X)	(D)	(NA)	(NA)	(NA)
<b>VEGETABLE SEEDS</b>						
<b>State Total</b>						
West Virginia .....	12	1,495	8	(NA)	(NA)	(NA)
<b>Counties</b>						
Berkeley .....	1	-	(D)	(NA)	(NA)	(NA)
Harrison .....	1	-	(D)	(NA)	(NA)	(NA)
Jefferson .....	2	(D)	(D)	(NA)	(NA)	(NA)
Lincoln .....	1	(D)	-	(NA)	(NA)	(NA)
Mineral .....	1	(D)	(D)	(NA)	(NA)	(NA)
Monroe .....	1	-	(D)	(NA)	(NA)	(NA)
Nicholas .....	1	(D)	-	(NA)	(NA)	(NA)
Roane .....	1	(D)	(D)	(NA)	(NA)	(NA)
Summers .....	3	-	3	(NA)	(NA)	(NA)
<b>OTHER NURSERY AND GREENHOUSE CROPS</b>						
<b>State Total</b>						
West Virginia .....	20	(D)	(D)	(NA)	(NA)	(NA)
<b>Counties</b>						
Barbour .....	3	-	(D)	(NA)	(NA)	(NA)
Calhoun .....	1	(D)	-	(NA)	(NA)	(NA)
Jefferson .....	1	(D)	-	(NA)	(NA)	(NA)
Kanawha .....	2	(D)	(D)	(NA)	(NA)	(NA)
Mason .....	1	(D)	-	(NA)	(NA)	(NA)
Mercer .....	3	75	-	(NA)	(NA)	(NA)
Ohio .....	7	1,460	-	(NA)	(NA)	(NA)
Pocahontas .....	1	(D)	-	(NA)	(NA)	(NA)
Wayne .....	1	(D)	-	(NA)	(NA)	(NA)

**Table 35. Woodland Crops: 2002 and 1997**

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

Item	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
Cut Christmas trees (see text) farms, 2002	351	4	23	1	1	-	3	9
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	3,581	17	214	(D)	(D)	-	8	48
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	60,098	(D)	1,758	(D)	(D)	-	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	32	3	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	112	15	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	5	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms, 2002	57	-	-	-	-	1	-	-
1997	41	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of taps 2002	20,613	(D)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)
1997	37,311	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Gallons produced 2002	2,853	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
Cut Christmas trees (see text) farms, 2002	6	5	10	1	4	17	24	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	20	57	51	(D)	(D)	272	297	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	380	(D)	1,559	(D)	(D)	(D)	5,118	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	2	-	-	-	2	5	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	(D)	-	-	-	(D)	5	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	-	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms, 2002	-	4	-	-	4	2	-	1
1997	(NA)	1	1	(NA)	1	4	(NA)	(NA)
Number of taps 2002	-	192	-	-	1,350	(D)	-	(D)
1997	(NA)	(D)	(D)	(NA)	(D)	1,680	(NA)	(NA)
Gallons produced 2002	-	31	-	-	260	(D)	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
Cut Christmas trees (see text) farms, 2002	5	3	6	8	4	6	2	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	48	8	55	104	14	44	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	616	(D)	670	(D)	(D)	1,395	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	-	2	1	3	1	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	-	(D)	(D)	(D)	(D)	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	-	-	(D)	(D)	(D)	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms, 2002	3	-	1	-	-	1	-	-
1997	7	(NA)	2	(NA)	(NA)	(NA)	(NA)	(NA)
Number of taps 2002	(D)	-	(D)	-	-	(D)	-	-
1997	12,850	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Gallons produced 2002	(D)	-	(D)	-	-	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
Cut Christmas trees (see text) farms, 2002	1	5	5	12	5	33	-	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	(D)	100	25	77	52	476	-	32
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	(D)	460	(D)	1,430	1,025	4,475	-	571
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	-	-	1	-	-	4	-	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	-	-	(D)	-	-	19	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	-	-	(D)	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms, 2002	-	1	-	7	-	1	-	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	4	(NA)	2
Number of taps 2002	-	(D)	-	1,970	-	(D)	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	583	(NA)	(D)
Gallons produced 2002	-	(D)	-	324	-	(D)	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 35. Woodland Crops: 2002 and 1997 - Con.**

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

Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
Cut Christmas trees (see text) . . . . . farms, 2002	1	8	3	6	4	3	10	23
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . . . 2002	(D)	82	39	12	46	18	96	289
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut . . . . . 2002	(D)	1,479	(D)	-	(D)	(D)	1,383	4,749
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . . . farms, 2002	-	-	-	-	-	-	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . . . 2002	-	-	-	-	-	-	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested . . . . . 2002	-	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) . . . . . farms, 2002	3	-	2	-	4	-	2	6
1997	(NA)	(NA)	(NA)	(NA)	2	(NA)	2	(NA)
Number of taps . . . . . 2002	(D)	-	(D)	-	160	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(D)	(NA)
Gallons produced . . . . . 2002	(D)	-	(D)	-	46	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
Cut Christmas trees (see text) . . . . . farms, 2002	1	5	2	5	4	2	3	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . . . 2002	(D)	20	(D)	31	10	(D)	10	29
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut . . . . . 2002	(D)	(D)	(D)	(D)	631	(D)	-	403
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . . . farms, 2002	-	-	1	-	-	-	-	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . . . 2002	-	-	(D)	-	-	-	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested . . . . . 2002	-	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) . . . . . farms, 2002	1	-	5	3	-	1	-	-
1997	(NA)	(NA)	5	3	(NA)	2	(NA)	2
Number of taps . . . . . 2002	(D)	-	5,938	(D)	-	(D)	-	-
1997	(NA)	(NA)	17,650	168	(NA)	(D)	(NA)	(D)
Gallons produced . . . . . 2002	(D)	-	993	20	-	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Cut Christmas trees (see text) . . . . . farms, 2002	-	15	4	4	10	-	20	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . . . 2002	-	249	10	4	95	-	180	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut . . . . . 2002	-	2,767	(D)	270	1,058	-	1,061	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . . . farms, 2002	-	1	1	-	-	-	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . . . 2002	-	(D)	(D)	-	-	-	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested . . . . . 2002	-	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) . . . . . farms, 2002	2	-	-	-	-	-	-	-
1997	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of taps . . . . . 2002	(D)	-	-	-	-	-	-	-
1997	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Gallons produced . . . . . 2002	(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)
<b>STATE TOTAL</b>					
West Virginia .....	1,131	4,638,863	4,102	274	857
<b>COUNTIES</b>					
Barbour .....	14	23,008	1,643	1	13
Berkeley .....	68	318,625	4,686	17	51
Braxton .....	10	3,855	386	2	8
Brooke .....	11	20,843	1,895	2	9
Cabell .....	18	13,910	773	10	8
Calhoun .....	3	1,000	333	1	2
Clay .....	2	(D)	(D)	-	2
Doddridge .....	5	1,866	373	2	3
Fayette .....	10	5,720	572	3	7
Gilmer .....	7	4,970	710	2	5
Grant .....	11	35,500	3,227	1	10
Greenbrier .....	56	89,756	1,603	6	50
Hampshire .....	40	96,770	2,419	4	36
Hancock .....	10	13,076	1,308	3	7
Hardy .....	59	417,993	7,085	9	50
Harrison .....	7	7,156	1,022	-	7
Jackson .....	22	30,500	1,386	5	17
Jefferson .....	61	1,406,102	23,051	23	38
Kanawha .....	3	5,150	1,717	3	-
Lewis .....	3	3,000	1,000	1	2
Lincoln .....	8	5,030	629	3	5
Logan .....	1	(D)	(D)	-	1
McDowell .....	1	(D)	(D)	-	1
Marion .....	8	7,500	938	1	7
Marshall .....	18	8,887	494	6	12
Mason .....	80	646,308	8,079	35	45
Mercer .....	20	10,928	546	3	17
Mineral .....	36	72,372	2,010	13	23
Monongalia .....	23	29,450	1,280	8	15
Monroe .....	76	165,615	2,179	10	66
Morgan .....	21	33,570	1,599	3	18
Nicholas .....	9	3,200	356	2	7
Ohio .....	22	41,810	1,900	7	15
Pendleton .....	31	199,186	6,425	2	29
Pleasants .....	3	(D)	(D)	1	2
Pocahontas .....	33	91,269	2,766	1	32
Preston .....	120	452,941	3,775	33	87
Putnam .....	12	29,990	2,499	4	8
Raleigh .....	9	11,436	1,271	5	4
Randolph .....	22	101,300	4,605	4	18
Ritchie .....	13	13,752	1,058	3	10
Roane .....	11	8,563	778	1	10
Summers .....	12	10,746	896	4	8
Taylor .....	1	(D)	(D)	-	1
Tucker .....	14	26,100	1,864	2	12
Tyler .....	24	44,572	1,857	4	20
Upshur .....	4	(D)	(D)	2	2
Wayne .....	14	30,400	2,171	3	11
Wetzel .....	1	(D)	(D)	-	1
Wirt .....	11	9,665	879	2	9
Wood .....	49	66,163	1,350	17	32
Wyoming .....	4	1,100	275	-	4

**Table 37. Commodities Raised and Delivered Under Production Contracts: 2002**

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

Item	Farms	Number	Item	Farms	Number
<b>BROILERS AND OTHER MEAT-TYPE CHICKENS</b>			<b>TURKEYS - Con.</b>		
<b>State Total</b>			<b>Counties</b>		
West Virginia .....	149	88,684,487	Grant .....	3	(D)
<b>Counties</b>			Greenbrier .....	4	97,100
Grant .....	31	16,823,002	Hardy .....	10	1,305,000
Hampshire .....	9	5,155,147	Monroe .....	2	(D)
Hardy .....	72	41,650,685	Pendleton .....	39	3,315,444
Mineral .....	8	6,109,400	<b>CUSTOM FED CATTLE</b>		
Pendleton .....	29	18,946,253	<b>State Total</b>		
<b>EGGS, CHICKEN (DOZENS)</b>			West Virginia .....	6	835
<b>State Total</b>			<b>Counties</b>		
West Virginia .....	100	19,306,154	Barbour .....	2	(D)
<b>Counties</b>			Hampshire .....	1	(D)
Grant .....	22	4,092,387	Lewis .....	1	(D)
Hampshire .....	9	1,551,257	Mason .....	1	(D)
Hardy .....	50	9,581,472	Monroe .....	1	(D)
Mineral .....	7	1,122,750	<b>HOGS AND PIGS</b>		
Pendleton .....	12	2,958,288	<b>State Total</b>		
<b>PULLETS FOR LAYING FLOCK REPLACEMENT</b>			West Virginia .....	1	(D)
<b>State Total</b>			<b>Counties</b>		
West Virginia .....	32	2,036,319	Berkeley .....	1	(D)
<b>Counties</b>			<b>OTHER LIVESTOCK, POULTRY, OR AQUACULTURE</b>		
Berkeley .....	2	(D)	<b>State Total</b>		
Grant .....	2	(D)	West Virginia .....	11	(X)
Hampshire .....	3	128,000	<b>Counties</b>		
Hardy .....	21	1,521,719	Barbour .....	2	(X)
Mineral .....	2	(D)	Jefferson .....	1	(X)
Pendleton .....	2	(D)	Lewis .....	2	(X)
<b>TURKEYS</b>			Monroe .....	2	(X)
<b>State Total</b>			Pocahontas .....	1	(X)
West Virginia .....	58	4,930,084	Preston .....	2	(X)
			Raleigh .....	1	(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	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
..... farms, 2002	18,956	426	603	24	280	94	395	199	
..... farms, 1997	21,519	512	637	30	342	118	386	208	
..... \$1,000, 2002	496,427	11,674	18,560	351	5,856	2,815	6,945	3,647	
..... \$1,000, 1997	494,113	10,947	12,723	503	7,867	2,991	7,506	3,304	
Average per farm	..... dollars, 2002	26,188	27,403	30,779	14,629	20,914	29,948	17,583	18,327
..... dollars, 1997	22,962	21,380	19,973	16,767	23,003	25,348	19,446	15,884	
<b>Farms by value group:</b>									
\$1 to \$9,999	..... 2002	7,388	108	202	13	141	23	216	61
..... 1997	7,413	128	274	9	66	26	155	78	
\$10,000 to \$19,999	..... 2002	3,694	127	166	1	52	19	51	72
..... 1997	5,676	131	190	9	127	30	120	65	
\$20,000 to \$29,999	..... 2002	2,909	60	84	6	20	16	64	17
..... 1997	3,378	141	52	5	30	26	69	28	
\$30,000 to \$49,999	..... 2002	2,353	59	65	4	39	19	29	35
..... 1997	2,650	69	78	5	97	24	10	34	
\$50,000 to \$69,999	..... 2002	1,068	13	25	-	11	9	21	7
..... 1997	1,260	36	18	2	8	6	21	-	
\$70,000 to \$99,999	..... 2002	702	33	20	-	6	4	8	5
..... 1997	466	-	6	-	-	-	-	-	
\$100,000 to \$199,999	..... 2002	646	25	24	-	11	3	3	2
..... 1997	527	7	13	-	13	1	2	-	
\$200,000 to \$499,999	..... 2002	181	1	15	-	-	1	3	-
..... 1997	140	-	3	-	-	3	1	-	
\$500,000 or more	..... 2002	15	-	2	-	-	-	9	-
..... 1997	9	-	3	-	-	-	-	-	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	..... farms, 2002	17,627	410	579	18	234	85	371	185
..... farms, 1997	19,915	472	600	30	309	110	361	194	
..... number, 2002	32,300	775	1,406	24	423	175	503	319	
..... number, 1997	34,360	842	1,178	35	538	198	522	299	
Less than 40 horsepower (PTO)	..... farms, 2002	10,808	292	461	11	141	53	231	76
..... farms, 1997	11,672	301	388	17	183	56	206	116	
..... number, 2002	13,669	340	592	12	173	64	272	89	
..... number, 1997	15,301	413	440	21	255	69	264	136	
40 to 99 horsepower (PTO)	..... farms, 2002	11,132	236	312	9	141	59	177	139
..... farms, 1997	12,653	294	410	13	208	73	212	119	
..... number, 2002	17,183	428	645	12	250	100	225	214	
..... number, 1997	18,016	404	705	14	265	(D)	(D)	158	
100 horsepower (PTO) or more	..... farms, 2002	1,026	3	63	-	-	10	6	12
..... farms, 1997	815	25	20	-	9	19	10	5	
..... number, 2002	1,448	7	169	-	-	11	6	16	
..... number, 1997	1,043	25	33	-	18	(D)	(D)	5	
Grain and bean combines (see text)	..... farms, 2002	276	-	36	-	-	2	-	-
..... farms, 1997	525	5	41	-	-	11	9	-	
..... number, 2002	306	-	37	-	-	(D)	-	-	
..... number, 1997	549	5	42	-	-	12	9	-	
Cotton pickers and strippers	..... farms, 2002	-	-	-	-	-	-	-	-
..... farms, 1997	-	-	-	-	-	-	-	-	
..... number, 2002	-	-	-	-	-	-	-	-	
..... number, 1997	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	..... farms, 2002	280	-	23	-	-	5	3	-
..... farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
..... number, 2002	287	-	24	-	-	5	3	-	
..... number, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	..... farms, 2002	10,940	286	246	6	179	50	175	138
..... farms, 1997	11,779	323	236	10	187	83	163	147	
..... number, 2002	13,947	387	343	(D)	218	68	190	157	
..... number, 1997	14,548	390	310	11	252	105	190	178	
<b>2002 INVENTORY</b>									
<b>Manufactured 1998 to 2002:</b>									
Tractors	..... farms	2,579	77	166	6	41	10	52	18
..... number	3,047	88	198	(D)	48	10	61	18	
Less than 40 horsepower (PTO)	..... farms	840	8	121	3	8	5	23	5
..... number	877	(D)	122	(D)	8	5	23	5	
40 to 99 horsepower (PTO)	..... farms	1,818	68	42	5	33	5	32	13
..... number	2,031	79	56	8	40	5	38	13	
100 horsepower (PTO) or more	..... farms	125	1	17	-	-	-	-	
..... number	139	(D)	20	-	-	-	-	-	
Grain and bean combines	..... farms	7	-	2	-	-	-	-	
..... number	7	-	(D)	-	-	-	-	-	
Cotton pickers and strippers	..... farms	-	-	-	-	-	-	-	
..... number	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	..... farms	19	-	-	-	-	-	-	
..... number	19	-	-	-	-	-	-	-	
Hay balers	..... farms	1,040	39	8	1	28	4	27	14
..... number	1,101	39	10	(D)	30	4	27	14	
<b>Manufactured prior to 1998:</b>									
Tractors	..... farms	16,445	409	507	12	220	82	330	177
..... number	29,253	687	1,208	(D)	375	165	442	301	
Less than 40 horsepower (PTO)	..... farms	10,102	284	371	8	137	48	208	73
..... number	12,792	(D)	470	(D)	165	59	249	84	
40 to 99 horsepower (PTO)	..... farms	10,101	229	299	4	123	58	151	134
..... number	15,152	349	589	4	210	95	187	201	
100 horsepower (PTO) or more	..... farms	942	3	49	-	-	10	6	12
..... number	1,309	(D)	149	-	-	11	6	16	
Grain and bean combines	..... farms	271	-	34	-	-	2	-	
..... number	299	-	(D)	-	-	(D)	-	-	

--continued

**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	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 2002	112	403	211	226	307	755	558	73
1997	119	369	256	246	419	853	634	81
\$1,000, 2002	2,003	5,971	4,036	5,604	12,467	26,055	22,372	1,898
1997	2,536	5,609	4,134	5,259	10,557	27,754	20,497	2,203
Average per farm	17,886	14,817	19,126	24,795	40,608	34,510	40,094	25,996
1997	21,309	15,199	16,147	21,378	25,195	32,537	32,329	27,192
<b>Farms by value group:</b>								
\$1 to \$9,999	46	239	104	59	73	305	134	20
1997	51	138	89	113	104	212	174	24
\$10,000 to \$19,999	25	64	38	65	56	104	107	13
1997	17	120	63	49	125	137	121	16
\$20,000 to \$29,999	23	37	28	33	39	93	100	15
1997	17	64	65	34	71	196	138	9
\$30,000 to \$49,999	11	26	21	38	60	103	93	13
1997	21	41	30	25	74	144	64	17
\$50,000 to \$69,999	4	28	4	23	26	70	23	6
1997	9	-	5	9	11	114	75	7
\$70,000 to \$99,999	1	4	13	4	22	24	42	5
1997	3	5	4	4	21	11	10	8
\$100,000 to \$199,999	2	5	3	4	26	32	44	1
1997	1	1	-	8	11	22	50	-
\$200,000 to \$499,999	-	-	-	-	5	23	15	-
1997	-	-	-	-	2	16	2	-
\$500,000 or more	-	-	-	-	-	1	-	-
1997	-	-	-	-	-	1	-	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Tractors								
farms, 2002	100	373	199	218	283	706	544	64
1997	112	335	225	231	390	789	608	70
number, 2002	141	490	312	411	641	1,246	1,300	168
1997	164	426	332	376	785	1,308	1,127	165
Less than 40 horsepower (PTO)								
farms, 2002	43	268	146	134	169	405	320	39
1997	64	172	164	135	258	403	315	43
number, 2002	(D)	280	189	181	218	500	435	61
1997	77	205	211	184	336	467	458	(D)
40 to 99 horsepower (PTO)								
farms, 2002	66	144	89	124	216	446	386	50
1997	64	197	102	133	243	565	419	55
number, 2002	86	(D)	119	227	401	709	792	94
1997	(D)	221	(D)	192	(D)	817	643	(D)
100 horsepower (PTO) or more								
farms, 2002	3	2	4	3	14	33	64	7
1997	1	-	2	-	17	23	25	2
number, 2002	(D)	(D)	4	3	22	37	73	13
1997	(D)	-	(D)	-	(D)	24	26	(D)
Grain and bean combines (see text)								
farms, 2002	-	1	-	-	9	3	19	6
1997	-	-	5	-	26	20	22	15
number, 2002	-	(D)	-	-	9	3	28	6
1997	-	-	7	-	27	20	22	15
Cotton pickers and strippers	-	-	-	-	-	-	-	-
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)								
farms, 2002	-	4	-	2	2	5	11	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	4	-	(D)	(D)	5	11	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers								
farms, 2002	67	235	139	149	230	402	299	42
1997	61	191	158	161	237	505	331	44
number, 2002	76	254	173	199	346	535	463	56
1997	71	199	180	190	333	665	417	58
<b>2002 INVENTORY</b>								
<b>Manufactured 1998 to 2002:</b>								
Tractors								
farms	5	43	14	28	60	70	138	5
number	5	54	16	31	62	88	215	8
Less than 40 horsepower (PTO)								
farms	-	1	2	5	22	13	44	1
number	-	(D)	(D)	5	(D)	14	44	(D)
40 to 99 horsepower (PTO)								
farms	4	42	12	24	37	57	116	4
number	(D)	(D)	(D)	26	37	67	140	(D)
100 horsepower (PTO) or more								
farms	1	1	-	-	1	7	28	-
number	(D)	(D)	-	-	(D)	7	31	-
Grain and bean combines	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cotton pickers and strippers	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Hay balers								
farms	7	19	22	14	30	54	62	1
number	7	19	31	14	30	55	63	(D)
<b>Manufactured prior to 1998:</b>								
Tractors								
farms	97	347	195	214	272	675	468	60
number	136	436	296	380	579	1,158	1,085	160
Less than 40 horsepower (PTO)								
farms	43	267	144	130	158	394	279	38
number	(D)	(D)	(D)	176	(D)	486	391	(D)
40 to 99 horsepower (PTO)								
farms	63	116	85	117	207	411	326	47
number	(D)	(D)	(D)	201	364	642	652	(D)
100 horsepower (PTO) or more								
farms	2	1	4	3	13	27	39	7
number	(D)	(D)	4	3	(D)	30	42	13
Grain and bean combines								
farms	-	1	-	-	9	3	19	6
number	-	(D)	-	-	9	3	28	6

--continued

**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	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 2002	469	709	699	387	171	362	214	21
1997	525	756	899	444	205	428	251	13
\$1,000, 2002	25,897	14,638	16,837	17,550	2,697	9,801	3,151	(D)
1997	21,226	15,427	16,602	18,102	3,305	11,671	3,501	148
Average per farm	55,217	20,646	24,087	45,349	15,772	27,075	14,724	(D)
1997	40,431	20,406	18,467	40,770	16,123	27,268	13,949	11,400
Farms by value group:								
\$1 to \$9,999	149	276	231	177	89	120	113	10
1997	208	342	416	98	98	85	148	4
\$10,000 to \$19,999	62	151	163	52	25	56	43	5
1997	48	201	250	125	54	149	32	6
\$20,000 to \$29,999	47	159	124	44	27	27	26	2
1997	92	89	104	74	29	36	18	3
\$30,000 to \$49,999	53	62	105	34	12	86	24	2
1997	63	34	42	62	9	108	52	-
\$50,000 to \$69,999	56	23	17	9	18	63	6	1
1997	31	39	47	23	7	31	1	-
\$70,000 to \$99,999	31	18	39	9	-	8	-	-
1997	21	35	13	16	1	8	-	-
\$100,000 to \$199,999	45	15	19	44	-	1	2	-
1997	52	4	14	23	7	1	-	-
\$200,000 to \$499,999	23	5	1	16	-	-	-	-
1997	8	12	13	21	-	10	-	-
\$500,000 or more	3	-	-	2	-	-	-	1
1997	2	-	-	2	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Tractors								
farms, 2002	439	677	640	330	159	352	206	21
1997	489	672	859	411	182	385	231	13
number, 2002	935	1,134	1,070	756	224	620	319	28
1997	1,082	1,130	1,400	883	242	795	330	17
Less than 40 horsepower (PTO)								
farms, 2002	246	387	389	212	97	230	162	16
1997	310	489	582	261	122	265	166	6
number, 2002	325	433	452	272	(D)	(D)	189	20
1997	463	618	731	379	136	435	217	(D)
40 to 99 horsepower (PTO)								
farms, 2002	336	488	420	206	92	223	94	6
1997	345	331	466	241	91	264	100	8
number, 2002	539	690	606	370	112	336	113	(D)
1997	581	469	663	404	103	(D)	113	(D)
100 horsepower (PTO) or more								
farms, 2002	49	6	10	68	3	1	7	1
1997	23	35	6	65	3	12	-	-
number, 2002	71	11	12	114	(D)	(D)	17	(D)
1997	38	43	6	100	3	(D)	-	-
Grain and bean combines (see text)								
farms, 2002	17	1	8	25	-	-	-	-
1997	30	1	6	34	4	-	-	-
number, 2002	20	(D)	8	28	-	-	-	-
1997	32	(D)	6	40	4	-	-	-
Cotton pickers and strippers								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)								
farms, 2002	13	9	17	20	7	-	-	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	13	9	17	21	7	-	-	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers								
farms, 2002	214	413	459	138	98	235	107	9
1997	263	392	582	161	111	323	67	3
number, 2002	283	504	618	202	104	279	129	9
1997	371	461	660	197	113	430	70	3
<b>2002 INVENTORY</b>								
Manufactured 1998 to 2002:								
Tractors								
farms	117	92	102	54	49	96	26	4
number	154	110	115	64	57	110	32	4
Less than 40 horsepower (PTO)								
farms	34	15	34	30	23	21	2	4
number	34	(D)	(D)	31	(D)	(D)	(D)	4
40 to 99 horsepower (PTO)								
farms	90	76	77	15	32	74	24	-
number	105	93	80	17	32	81	(D)	-
100 horsepower (PTO) or more								
farms	14	1	1	15	1	1	-	-
number	15	(D)	(D)	16	(D)	(D)	-	-
Grain and bean combines								
farms	-	-	-	2	-	-	-	-
number	-	-	-	(D)	-	-	-	-
Cotton pickers and strippers								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)								
farms	2	-	-	5	-	-	-	-
number	(D)	-	-	5	-	-	-	-
Hay balers								
farms	24	43	38	7	21	35	11	1
number	25	45	39	9	23	35	12	(D)
Manufactured prior to 1998:								
Tractors								
farms	379	631	608	308	128	322	198	20
number	781	1,024	955	692	167	510	287	24
Less than 40 horsepower (PTO)								
farms	216	373	355	186	77	209	160	15
number	291	(D)	(D)	241	(D)	255	(D)	16
40 to 99 horsepower (PTO)								
farms	289	439	373	200	71	166	73	6
number	434	597	526	353	80	255	(D)	(D)
100 horsepower (PTO) or more								
farms	43	6	10	59	2	6	7	1
number	56	(D)	(D)	98	(D)	-	17	(D)
Grain and bean combines								
farms	17	1	8	24	-	-	-	-
number	20	(D)	8	(D)	-	-	-	-

--continued



**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	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
farms, 2002	7	405	607	818	392	403	19	434	
1997	9	408	672	883	508	416	6	543	
\$1,000, 2002	292	7,185	10,854	20,548	8,985	8,939	(D)	12,010	
1997	235	6,376	12,461	24,371	10,868	8,615	(D)	13,707	
Average per farm	dollars, 2002	41,664	17,741	17,881	25,120	22,921	22,181	27,673	
1997	26,089	15,627	18,543	27,601	21,393	20,710	11,850	25,243	
<b>Farms by value group:</b>									
\$1 to \$9,999	2002	3	225	259	429	144	223	11	135
1997	3	158	204	281	209	158	3	264	
\$10,000 to \$19,999	2002	-	63	170	152	85	42	7	112
1997	1	154	235	241	106	101	3	65	
\$20,000 to \$29,999	2002	2	31	82	46	64	45	3	58
1997	-	49	67	129	86	102	-	65	
\$30,000 to \$49,999	2002	1	63	47	87	25	49	-	63
1997	3	20	123	96	39	17	-	42	
\$50,000 to \$69,999	2002	-	10	28	23	46	8	-	35
1997	2	19	29	59	17	19	-	57	
\$70,000 to \$99,999	2002	-	5	9	47	27	13	-	21
1997	-	2	12	17	50	4	-	17	
\$100,000 to \$199,999	2002	-	4	17	16	-	23	-	8
1997	-	6	2	52	-	15	-	32	
\$200,000 to \$499,999	2002	1	4	-	18	-	-	-	1
1997	-	-	-	8	1	-	-	-	1
\$500,000 or more	2002	-	-	-	-	-	-	-	1
1997	-	-	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	7	360	548	801	357	319	18	425
1997	9	403	634	801	423	406	6	484	
number, 2002	17	505	1,005	1,449	559	721	25	707	
1997	13	603	1,169	1,432	693	739	14	848	
Less than 40 horsepower (PTO)	farms, 2002	6	176	244	463	206	237	17	293
1997	7	263	326	429	246	282	2	335	
number, 2002	(D)	186	307	609	262	315	(D)	339	
1997	(D)	293	493	569	344	368	(D)	450	
40 to 99 horsepower (PTO)	farms, 2002	4	216	387	466	237	213	1	254
1997	5	222	469	523	254	225	6	294	
number, 2002	(D)	265	634	718	297	357	(D)	362	
1997	(D)	275	645	780	325	338	(D)	380	
100 horsepower (PTO) or more	farms, 2002	-	33	64	78	-	47	1	6
1997	-	35	30	60	12	18	-	18	
number, 2002	-	54	64	122	-	49	(D)	6	
1997	-	35	31	83	24	33	-	18	
Grain and bean combines (see text)	farms, 2002	-	-	1	19	-	17	-	-
1997	-	-	-	32	9	30	-	-	
number, 2002	-	-	(D)	23	-	17	-	-	
1997	-	-	(D)	38	9	30	-	-	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
number, 2002	-	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms, 2002	-	-	-	14	-	2	-	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
number, 2002	-	-	-	14	-	(D)	-	8	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	2	229	384	466	252	180	7	233
1997	4	237	427	413	250	208	-	328	
number, 2002	(D)	247	468	557	322	244	8	288	
1997	4	260	503	531	305	296	-	417	
<b>2002 INVENTORY</b>									
<b>Manufactured 1998 to 2002:</b>									
Tractors	farms	1	13	23	161	36	58	6	64
number	(D)	13	23	180	42	64	12	64	
Less than 40 horsepower (PTO)	farms	1	-	-	101	7	14	6	18
number	(D)	-	-	101	7	(D)	12	18	
40 to 99 horsepower (PTO)	farms	-	13	23	66	35	44	-	46
number	-	13	23	74	35	45	-	46	
100 horsepower (PTO) or more	farms	-	-	-	5	-	2	-	-
number	-	-	-	5	-	(D)	-	-	
Grain and bean combines	farms	-	-	-	1	-	1	-	-
number	(D)	-	-	(D)	-	(D)	-	-	
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	
number	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms	-	-	-	-	-	-	-	
number	-	-	-	-	-	-	-	-	
Hay balers	farms	-	9	1	46	59	11	6	8
number	-	9	(D)	50	60	11	(D)	8	
<b>Manufactured prior to 1998:</b>									
Tractors	farms	7	348	530	702	337	285	12	374
number	(D)	492	982	1,269	517	657	13	643	
Less than 40 horsepower (PTO)	farms	6	176	244	363	199	224	11	280
number	(D)	186	307	508	255	(D)	(D)	321	
40 to 99 horsepower (PTO)	farms	4	204	369	433	206	191	1	209
number	(D)	252	611	644	262	312	(D)	316	
100 horsepower (PTO) or more	farms	-	33	64	77	-	45	1	6
number	-	54	64	117	-	(D)	(D)	6	
Grain and bean combines	farms	-	-	1	19	-	16	-	-
number	-	-	(D)	(D)	-	(D)	-	-	

--continued

**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	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
..... farms, 2002	628	169	295	168	506	166	375	909	
..... farms, 1997	707	208	371	163	675	170	401	1,052	
..... \$1,000, 2002	20,788	3,705	7,156	4,014	19,490	2,980	12,053	23,799	
..... farms, 1997	17,540	4,071	10,653	3,497	20,009	3,050	12,166	21,506	
Average per farm	dollars, 2002	33,102	21,924	24,258	23,891	38,518	17,953	32,141	26,182
..... dollars, 1997	24,808	19,573	28,714	21,454	29,643	17,938	30,340	20,443	
<b>Farms by value group:</b>									
\$1 to \$9,999	2002	70	80	63	107	84	94	461	
..... farms, 1997	160	78	115	33	213	87	114	397	
\$10,000 to \$19,999	2002	77	27	42	15	93	27	91	
..... farms, 1997	254	39	52	74	153	26	105	274	
\$20,000 to \$29,999	2002	128	34	88	32	111	22	62	
..... farms, 1997	77	46	39	14	110	23	79	148	
\$30,000 to \$49,999	2002	102	28	47	46	58	18	45	
..... farms, 1997	139	32	87	21	49	10	19	120	
\$50,000 to \$69,999	2002	37	2	29	4	52	11	15	
..... farms, 1997	39	7	45	15	91	11	49	26	
\$70,000 to \$99,999	2002	17	5	4	4	38	2	23	
..... farms, 1997	14	1	32	5	19	12	4	20	
\$100,000 to \$199,999	2002	54	3	5	4	39	2	42	
..... farms, 1997	19	3	1	1	28	1	29	10	
\$200,000 to \$499,999	2002	5	2	-	-	8	-	3	
..... farms, 1997	1	1	-	-	12	-	2	10	
\$500,000 or more	2002	-	-	-	-	-	-	1	
..... farms, 1997	-	-	-	-	-	-	-	1	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors									
..... farms, 2002	586	169	278	167	452	156	336	866	
..... farms, 1997	656	206	354	160	588	156	370	995	
..... number, 2002	1,242	327	457	367	980	261	714	1,755	
..... farms, 1997	1,101	422	552	345	1,077	212	695	1,911	
Less than 40 horsepower (PTO)									
..... farms, 2002	344	98	197	82	249	97	151	593	
..... farms, 1997	342	167	188	59	276	88	181	571	
..... number, 2002	502	135	247	134	361	156	189	718	
..... farms, 1997	451	245	231	93	365	106	281	707	
40 to 99 horsepower (PTO)									
..... farms, 2002	456	113	145	124	357	82	278	591	
..... farms, 1997	373	105	223	142	489	81	279	790	
..... number, 2002	674	177	201	208	577	105	508	891	
..... farms, 1997	622	166	(D)	228	674	(D)	(D)	1,156	
100 horsepower (PTO) or more									
..... farms, 2002	53	11	9	20	35	-	16	95	
..... farms, 1997	27	7	1	21	27	1	3	42	
..... number, 2002	66	15	9	25	42	-	17	146	
..... farms, 1997	28	11	(D)	24	38	(D)	(D)	48	
Grain and bean combines (see text)									
..... farms, 2002	20	12	-	1	8	3	-	20	
..... farms, 1997	31	20	-	17	15	3	7	66	
..... number, 2002	20	12	-	(D)	8	3	-	20	
..... farms, 1997	31	20	-	18	18	(D)	7	66	
Cotton pickers and strippers									
..... farms, 2002	-	-	-	-	-	-	-	-	
..... farms, 1997	-	-	-	-	-	-	-	-	
..... number, 2002	-	-	-	-	-	-	-	-	
..... farms, 1997	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)									
..... farms, 2002	18	6	6	3	13	6	11	18	
..... farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
..... number, 2002	19	6	6	3	13	6	11	18	
..... farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers									
..... farms, 2002	402	84	178	111	311	74	199	626	
..... farms, 1997	383	95	290	131	345	52	194	622	
..... number, 2002	521	101	232	143	444	88	303	771	
..... farms, 1997	499	123	347	174	431	56	294	727	
<b>2002 INVENTORY</b>									
<b>Manufactured 1998 to 2002:</b>									
Tractors									
..... farms	55	25	40	31	62	12	64	41	
..... number	62	25	48	31	64	14	73	41	
Less than 40 horsepower (PTO)									
..... farms	14	4	10	4	23	2	10	-	
..... number	(D)	4	17	4	24	(D)	10	-	
40 to 99 horsepower (PTO)									
..... farms	41	21	31	27	36	10	54	33	
..... number	46	21	31	27	37	(D)	63	33	
100 horsepower (PTO) or more									
..... farms	2	-	-	-	3	-	-	8	
..... number	(D)	-	-	-	3	-	-	8	
Grain and bean combines									
..... farms	1	-	-	-	-	-	-	-	
..... number	(D)	-	-	-	-	-	-	-	
Cotton pickers and strippers									
..... farms	-	-	-	-	-	-	-	-	
..... number	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)									
..... farms	-	-	5	-	1	-	-	1	
..... number	-	-	(D)	-	(D)	-	-	(D)	
Hay balers									
..... farms	13	6	26	10	29	4	19	35	
..... number	15	6	26	10	29	6	19	35	
<b>Manufactured prior to 1998:</b>									
Tractors									
..... farms	575	154	264	152	439	148	336	850	
..... number	1,180	302	409	336	916	247	641	1,714	
Less than 40 horsepower (PTO)									
..... farms	331	98	187	78	237	95	151	593	
..... number	(D)	131	230	130	337	(D)	179	718	
40 to 99 horsepower (PTO)									
..... farms	430	96	122	113	346	74	278	575	
..... number	628	156	170	181	540	(D)	445	858	
100 horsepower (PTO) or more									
..... farms	52	11	9	20	33	-	16	95	
..... number	(D)	15	9	25	39	-	17	138	
Grain and bean combines									
..... farms	19	12	-	1	8	3	-	20	
..... number	(D)	12	-	(D)	8	3	-	20	

--continued

**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	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
farms, 2002	488	224	356	364	522	305	324	171	
1997	545	325	473	419	550	386	356	237	
\$1,000, 2002	8,066	6,232	10,568	8,659	10,982	8,362	7,441	4,029	
1997	9,963	7,159	13,160	8,188	9,544	9,136	8,725	3,708	
Average per farm	dollars, 2002	16,529	27,822	29,685	23,790	21,039	22,967	23,561	
1997	18,280	22,028	27,822	19,543	17,353	23,668	24,507	15,647	
<b>Farms by value group:</b>									
\$1 to \$9,999	2002	244	64	120	101	196	103	134	45
1997	210	97	178	172	160	64	93	85	
\$10,000 to \$19,999	2002	49	43	93	103	118	64	71	54
1997	128	81	149	99	163	208	59	82	
\$20,000 to \$29,999	2002	104	67	40	72	92	36	39	31
1997	140	38	32	84	126	39	116	32	
\$30,000 to \$49,999	2002	69	17	41	42	87	53	43	18
1997	32	68	48	26	86	59	48	25	
\$50,000 to \$69,999	2002	10	8	13	23	9	24	21	13
1997	25	33	7	24	10	-	8	12	
\$70,000 to \$99,999	2002	10	12	25	17	5	18	6	6
1997	-	4	7	1	5	3	32	-	
\$100,000 to \$199,999	2002	2	8	21	5	14	7	7	4
1997	9	4	51	13	-	5	-	1	
\$200,000 to \$499,999	2002	-	5	2	1	-	3	-	
1997	1	-	1	-	-	8	-	-	
\$500,000 or more	2002	-	-	1	-	1	-	-	
1997	-	-	-	-	-	-	-	-	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	367	224	309	345	517	305	307	159
1997	495	320	399	394	544	376	337	230	
number, 2002	523	368	659	650	839	481	510	302	
1997	681	501	688	697	841	554	514	390	
Less than 40 horsepower (PTO)	farms, 2002	245	144	223	203	237	137	154	99
1997	278	173	230	221	216	210	181	135	
number, 2002	291	182	314	283	316	178	193	122	
1997	356	224	273	300	282	267	226	188	
40 to 99 horsepower (PTO)	farms, 2002	195	117	158	264	358	215	194	122
1997	271	209	272	250	383	226	232	137	
number, 2002	(D)	171	288	362	512	284	294	166	
1997	297	255	400	361	543	276	280	(D)	
100 horsepower (PTO) or more	farms, 2002	2	14	42	4	11	16	18	14
1997	19	22	9	21	12	7	4	15	
number, 2002	(D)	15	57	5	11	19	23	14	
1997	28	22	15	36	16	11	8	(D)	
Grain and bean combines (see text)	farms, 2002	-	-	6	-	11	11	-	5
1997	1	-	10	10	-	5	-	11	
number, 2002	-	-	8	-	11	11	-	5	
1997	(D)	(D)	10	10	-	5	-	11	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	
number, 2002	-	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms, 2002	18	1	2	4	1	1	4	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	18	(D)	(D)	7	(D)	(D)	4	-	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	249	143	170	250	341	211	209	125
1997	271	190	238	251	324	195	191	113	
number, 2002	313	174	213	332	460	259	251	141	
1997	315	221	300	303	386	225	242	144	
<b>2002 INVENTORY</b>									
<b>Manufactured 1998 to 2002:</b>									
Tractors	farms	35	44	13	32	80	65	21	17
	number	35	53	16	44	99	71	24	20
Less than 40 horsepower (PTO)	farms	14	6	-	15	24	11	3	3
	number	14	6	-	15	24	(D)	3	3
40 to 99 horsepower (PTO)	farms	21	41	13	26	63	53	18	14
	number	21	47	(D)	29	75	59	21	14
100 horsepower (PTO) or more	farms	-	-	1	-	-	1	-	3
	number	-	-	(D)	-	-	(D)	-	3
Grain and bean combines	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	-	-	1	1	-	-	3	-
	number	-	-	(D)	(D)	-	-	(D)	-
Hay balers	farms	27	30	3	12	29	26	12	32
	number	45	31	3	13	30	26	12	32
<b>Manufactured prior to 1998:</b>									
Tractors	farms	347	189	307	333	462	262	298	159
	number	488	315	643	606	740	410	486	282
Less than 40 horsepower (PTO)	farms	231	141	223	197	213	131	151	99
	number	277	176	314	268	292	(D)	190	119
40 to 99 horsepower (PTO)	farms	175	76	156	258	319	174	187	118
	number	(D)	124	(D)	333	437	225	273	152
100 horsepower (PTO) or more	farms	2	14	42	4	11	15	18	11
	number	(D)	15	(D)	5	11	(D)	23	11
Grain and bean combines	farms	-	-	6	-	11	11	-	5
	number	-	-	8	-	11	11	-	5

--continued

**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	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
farms, 2002	299	415	208	93	288	200	665	35	
1997	280	490	179	97	333	232	655	39	
\$1,000, 2002	6,988	9,710	3,464	1,611	5,903	5,615	10,707	527	
1997	4,332	8,464	5,242	2,089	5,033	4,165	11,114	527	
Average per farm	dollars, 2002	23,370	23,398	16,653	17,317	20,497	28,074	16,101	
1997	15,471	17,274	29,287	21,534	15,113	17,953	16,968	13,504	
Farms by value group:									
\$1 to \$9,999	2002	96	139	75	50	96	44	362	14
1997	124	199	40	31	146	83	198	16	
\$10,000 to \$19,999	2002	82	45	62	11	78	56	123	12
1997	65	103	36	22	106	76	221	10	
\$20,000 to \$29,999	2002	56	123	34	18	49	28	101	3
1997	33	104	35	22	32	22	89	10	
\$30,000 to \$49,999	2002	30	47	26	6	35	38	18	5
1997	54	49	37	11	36	32	116	3	
\$50,000 to \$69,999	2002	27	47	5	3	23	21	32	-
1997	3	22	8	9	13	17	31	-	
\$70,000 to \$99,999	2002	4	10	6	4	4	9	28	1
1997	-	11	15	-	-	-	-	-	
\$100,000 to \$199,999	2002	2	2	-	-	3	-	1	-
1997	1	2	8	2	-	2	-	-	
\$200,000 to \$499,999	2002	-	2	-	1	-	1	-	
1997	-	-	-	-	-	-	-	-	
\$500,000 or more	2002	2	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	299	389	206	75	283	179	596	29
1997	241	447	170	80	277	224	620	32	
number, 2002	561	700	312	109	397	359	976	43	
1997	426	679	343	132	404	381	1,092	37	
Less than 40 horsepower (PTO)	farms, 2002	187	266	144	44	185	105	433	21
1997	136	254	117	54	179	150	331	23	
number, 2002	274	360	172	54	219	135	519	22	
1997	162	314	173	(D)	212	204	422	(D)	
40 to 99 horsepower (PTO)	farms, 2002	186	174	100	35	141	134	340	16
1997	181	203	115	39	142	125	423	12	
number, 2002	259	340	132	(D)	161	214	433	(D)	
1997	261	311	161	(D)	(D)	(D)	638	(D)	
100 horsepower (PTO) or more	farms, 2002	25	-	6	1	13	5	17	1
1997	3	44	9	-	11	3	32	-	
number, 2002	28	-	8	(D)	17	10	24	(D)	
1997	3	54	9	-	(D)	(D)	32	-	
Grain and bean combines (see text)	farms, 2002	4	-	-	-	-	11	-	
1997	1	-	-	2	6	-	18	-	
number, 2002	4	-	-	-	-	-	18	-	
1997	(D)	-	-	(D)	6	-	18	-	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
number, 2002	-	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms, 2002	4	-	-	-	14	-	1	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
number, 2002	4	-	-	-	14	-	(D)	-	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	161	266	97	63	171	140	268	22
1997	160	215	92	58	188	160	395	20	
number, 2002	217	328	118	72	187	195	321	26	
1997	198	271	119	68	209	206	497	23	
<b>2002 INVENTORY</b>									
Manufactured 1998 to 2002:									
Tractors	farms	30	38	26	4	61	49	93	6
number	39	46	28	4	64	68	114	6	
Less than 40 horsepower (PTO)	farms	10	8	11	3	29	17	48	-
number	(D)	9	11	(D)	29	19	48	-	
40 to 99 horsepower (PTO)	farms	21	37	17	1	35	38	52	6
number	24	37	17	(D)	35	43	59	6	
100 horsepower (PTO) or more	farms	1	-	-	-	3	7	-	
number	(D)	-	-	-	-	6	7	-	
Grain and bean combines	farms	-	-	-	-	-	-	-	
number	-	-	-	-	-	-	-	-	
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	
number	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms	-	-	-	-	-	-	-	
number	-	-	-	-	-	-	-	-	
Hay balers	farms	12	25	3	7	3	12	15	
number	12	27	3	7	3	16	15	-	
Manufactured prior to 1998:									
Tractors	farms	287	382	197	73	249	166	533	29
number	522	654	284	105	333	291	862	37	
Less than 40 horsepower (PTO)	farms	183	258	133	42	156	92	385	21
number	(D)	351	161	(D)	190	116	471	22	
40 to 99 horsepower (PTO)	farms	175	150	89	35	113	123	304	11
number	235	303	115	(D)	126	171	374	(D)	
100 horsepower (PTO) or more	farms	25	-	6	1	13	3	10	1
number	(D)	-	8	(D)	17	4	17	(D)	
Grain and bean combines	farms	4	-	-	-	-	-	11	-
number	4	-	-	-	-	-	-	18	-

--continued

**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	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	261	-	23	-	-	5	3	-
number	268	-	24	-	-	5	3	-
Hay balers . . . . . farms	10,319	249	241	6	161	46	151	130
number	12,846	348	333	(D)	188	64	163	143
Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	-	4	-	2	2	5	11	-
number	-	4	-	(D)	(D)	5	11	-
Hay balers . . . . . farms	61	226	122	144	215	390	270	41
number	69	235	142	185	316	480	400	(D)
Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	11	9	17	15	7	-	-	4
number	(D)	9	17	16	7	-	-	4
Hay balers . . . . . farms	204	383	440	133	77	208	100	8
number	258	459	579	193	81	244	117	(D)
Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	-	-	-	14	-	2	-	8
number	-	-	-	(D)	-	(D)	-	8
Hay balers . . . . . farms	2	225	384	439	207	172	1	231
number	(D)	238	(D)	507	262	233	(D)	280
Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	18	6	1	3	12	6	11	17
number	19	6	(D)	3	(D)	6	11	(D)
Hay balers . . . . . farms	397	78	165	104	300	72	197	610
number	506	95	206	133	415	82	284	736
Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	18	1	1	3	1	1	1	-
number	18	(D)	(D)	(D)	(D)	(D)	(D)	-
Hay balers . . . . . farms	222	123	169	246	324	196	199	98
number	268	143	210	319	430	233	239	109
Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	4	-	-	-	14	-	1	-
number	4	-	-	-	(D)	-	(D)	-
Hay balers . . . . . farms	159	254	96	58	171	132	260	22
number	205	301	115	65	184	179	306	26

**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	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	7,982	207	304	16	137	32	169	63
1997	10,238	215	300	14	177	37	219	81
acres treated, 2002	374,774	8,525	18,016	225	4,701	1,436	3,982	1,526
1997	338,340	5,510	16,793	108	4,513	736	2,351	2,422
Cropland fertilized, except cropland pastured . . . . . farms, 2002	6,775	159	224	16	128	32	150	53
1997	9,141	184	257	14	172	37	207	76
acres treated, 2002	265,360	4,975	15,291	(D)	4,033	1,042	2,732	851
1997	262,914	4,397	15,230	(D)	3,893	532	1,746	1,586
Pastureland and rangeland fertilized . . . . . farms, 2002	3,392	81	148	1	28	9	75	30
1997	2,915	50	72	3	32	6	23	22
acres treated, 2002	109,414	3,550	2,725	(D)	668	394	1,250	675
1997	75,426	1,113	1,563	(D)	620	204	605	836
Manure . . . . . farms, 2002	4,225	80	209	6	90	19	120	40
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	130,068	895	6,189	17	2,472	512	802	361
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects <sup>2</sup> . . . . . farms, 2002	989	4	91	4	-	1	42	1
1997	1,256	8	124	1	13	9	54	3
acres treated, 2002	37,398	22	7,250	136	-	(D)	571	(D)
1997	43,396	9	11,286	(D)	42	73	222	3
Weeds, grass, or brush . . . . . farms, 2002	2,223	33	127	3	32	13	55	4
1997	2,379	45	129	-	20	14	62	16
acres treated, 2002	98,296	510	6,453	(D)	836	283	624	140
1997	95,779	1,439	8,665	-	538	251	166	434
Nematodes . . . . . farms, 2002	69	-	10	-	-	1	-	3
1997	171	1	14	-	5	-	18	-
acres treated, 2002	3,264	(D)	(D)	-	-	(D)	-	18
1997	3,751	(D)	654	-	10	-	28	-
Diseases in crops and orchards . . . . . farms, 2002	432	2	58	5	3	3	11	-
1997	668	1	72	2	13	2	51	-
acres treated, 2002	13,602	(D)	5,328	7	-	10	38	-
1997	12,295	(D)	6,051	(D)	42	(D)	61	-
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	149	-	39	-	-	1	3	1
1997	297	-	48	-	-	-	6	-
acres on which used, 2002	5,099	-	2,715	-	-	(D)	36	(D)
1997	6,064	-	2,877	-	-	-	6	-
Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	50	113	126	78	152	354	305	26
1997	59	126	163	125	186	379	366	45
acres treated, 2002	1,455	3,333	4,347	2,916	7,764	25,053	27,481	630
1997	1,332	2,161	3,715	3,699	5,898	20,081	16,289	1,269
Cropland fertilized, except cropland pastured . . . . . farms, 2002	40	90	87	62	115	199	280	26
1997	55	116	115	118	179	321	325	42
acres treated, 2002	872	1,792	3,008	1,963	5,969	12,528	19,902	591
1997	973	1,681	2,323	2,653	5,265	13,586	12,028	1,174
Pastureland and rangeland fertilized . . . . . farms, 2002	24	58	71	34	83	230	116	4
1997	19	19	76	37	16	155	132	6
acres treated, 2002	583	1,541	1,339	953	1,795	12,525	7,579	39
1997	359	480	1,392	1,046	633	6,495	4,261	95
Manure . . . . . farms, 2002	18	87	36	36	111	128	185	24
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	320	1,961	742	704	8,732	5,411	11,857	318
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects <sup>2</sup> . . . . . farms, 2002	6	20	6	17	12	26	53	8
1997	11	15	12	7	2	45	66	7
acres treated, 2002	20	190	88	43	310	360	2,499	85
1997	65	43	18	23	(D)	1,443	2,048	78
Weeds, grass, or brush . . . . . farms, 2002	6	19	20	19	26	110	68	9
1997	9	8	12	8	90	114	85	12
acres treated, 2002	119	177	380	1,977	1,457	2,852	2,751	358
1997	436	108	56	242	1,268	3,137	3,071	110
Nematodes . . . . . farms, 2002	-	-	-	-	-	1	-	1
1997	1	4	-	6	15	3	2	-
acres treated, 2002	(D)	32	-	-	(D)	(D)	-	(D)
1997	(D)	11	-	6	721	124	(D)	-
Diseases in crops and orchards . . . . . farms, 2002	1	11	4	2	-	2	35	4
1997	2	14	8	6	2	16	44	3
acres treated, 2002	(D)	65	50	(D)	-	(D)	2,762	14
1997	(D)	137	14	6	(D)	866	957	4
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	-	-	-	-	-	-	17	1
1997	-	-	2	4	-	2	30	1
acres on which used, 2002	-	-	-	-	-	-	916	(D)
1997	-	-	(D)	60	-	(D)	598	(D)

See footnote(s) at end of table.

--continued

**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	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	180	211	325	183	41	130	123	5
1997	174	243	475	235	66	190	189	7
acres treated, 2002	12,742	5,859	11,166	32,463	742	4,336	1,751	113
1997	9,754	5,435	10,684	28,504	898	7,194	1,355	127
Cropland fertilized, except cropland pastured . . . . . farms, 2002	146	154	295	152	35	112	123	5
1997	158	213	411	194	45	156	175	7
acres treated, 2002	8,371	3,573	8,218	29,269	523	2,892	1,006	113
1997	8,239	3,998	8,520	26,592	574	5,589	1,013	(D)
Pastureland and rangeland fertilized . . . . . farms, 2002	76	106	95	84	12	40	21	1
1997	36	62	116	64	30	68	28	1
acres treated, 2002	4,371	2,286	2,948	3,194	219	1,444	745	-
1997	1,515	1,437	2,164	1,912	324	1,605	342	(D)
Manure . . . . . farms, 2002	157	94	150	91	31	77	37	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	18,186	1,413	2,950	3,754	331	1,424	233	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects <sup>2</sup> . . . . . farms, 2002	44	22	13	65	12	15	35	-
1997	29	14	46	60	8	17	30	5
acres treated, 2002	3,140	124	212	9,968	52	102	227	-
1997	3,826	190	407	6,394	32	208	131	(D)
Weeds, grass, or brush . . . . . farms, 2002	63	58	48	118	15	47	29	1
1997	83	55	40	151	12	24	24	4
acres treated, 2002	4,816	1,051	584	21,723	466	1,849	576	(D)
1997	5,771	1,928	368	23,869	143	882	397	(D)
Nematodes . . . . . farms, 2002	1	1	12	1	-	1	4	-
1997	12	-	7	7	-	5	15	1
acres treated, 2002	329	(D)	151	(D)	-	(D)	12	-
1997	746	-	26	238	-	97	69	(D)
Diseases in crops and orchards . . . . . farms, 2002	1	22	15	24	4	10	15	-
1997	-	7	14	14	6	11	18	3
acres treated, 2002	(D)	41	35	1,290	4	500	83	-
1997	-	21	26	1,577	18	41	97	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	1	-	-	8	-	-	11	-
1997	6	-	5	11	-	1	16	1
acres on which used, 2002	(D)	-	-	525	-	-	73	-
1997	112	-	15	656	-	(D)	50	(D)

Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	4	102	139	443	213	165	8	178
1997	7	119	271	532	332	148	-	175
acres treated, 2002	236	2,321	7,275	21,360	6,225	6,485	15	6,623
1997	235	1,623	4,892	20,302	6,419	4,882	-	5,908
Cropland fertilized, except cropland pastured . . . . . farms, 2002	4	57	137	407	191	104	1	153
1997	7	97	247	507	293	142	-	159
acres treated, 2002	(D)	1,850	5,288	17,061	3,648	5,306	(D)	4,124
1997	(D)	1,147	4,111	17,258	4,852	4,065	-	4,908
Pastureland and rangeland fertilized . . . . . farms, 2002	2	50	55	172	100	91	7	73
1997	2	33	56	111	67	39	-	58
acres treated, 2002	(D)	471	1,987	4,299	2,577	1,179	(D)	2,499
1997	(D)	476	781	3,044	1,567	817	-	1,000
Manure . . . . . farms, 2002	1	44	158	207	62	86	6	113
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	(D)	710	3,439	3,505	1,503	3,496	36	1,568
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects <sup>2</sup> . . . . . farms, 2002	2	2	8	111	23	15	8	10
1997	5	1	25	90	56	16	-	20
acres treated, 2002	(D)	(D)	71	2,785	170	389	15	19
1997	(D)	(D)	66	2,745	582	708	-	215
Weeds, grass, or brush . . . . . farms, 2002	4	16	33	125	52	56	7	74
1997	2	5	76	92	48	40	-	41
acres treated, 2002	189	17	948	10,818	612	1,402	7	828
1997	(D)	204	975	6,731	597	1,625	-	293
Nematodes . . . . . farms, 2002	-	-	-	2	5	2	-	-
1997	-	-	-	2	2	9	-	5
acres treated, 2002	-	-	-	(D)	5	(D)	-	-
1997	-	-	-	(D)	-	216	-	15
Diseases in crops and orchards . . . . . farms, 2002	2	2	8	58	2	14	1	-
1997	4	-	38	33	59	3	-	8
acres treated, 2002	(D)	(D)	85	209	(D)	652	(D)	-
1997	(D)	-	74	105	461	41	-	20
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	1	1	7	9	-	1	-	-
1997	1	-	8	19	9	-	-	14
acres on which used, 2002	(D)	(D)	56	36	-	(D)	-	-
1997	(D)	-	16	55	63	-	-	59

See footnote(s) at end of table.

--continued

**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	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	323	81	197	53	198	45	213	390
1997	442	121	222	60	277	73	175	624
acres treated, 2002	21,795	4,473	6,348	2,127	10,619	1,100	13,489	17,156
1997	19,259	5,343	5,587	2,297	9,248	1,671	10,402	22,119
Cropland fertilized, except cropland pastured . . . . . farms, 2002	283	81	152	50	197	39	190	325
1997	431	107	193	58	231	65	158	608
acres treated, 2002	11,657	3,487	3,804	1,777	7,971	832	9,690	13,036
1997	14,164	4,413	3,001	1,700	8,056	1,090	8,788	17,469
Pastureland and rangeland fertilized . . . . . farms, 2002	156	41	120	16	62	12	81	206
1997	103	39	99	19	70	23	68	198
acres treated, 2002	10,138	986	2,544	350	2,648	268	3,799	4,120
1997	5,095	930	2,586	597	1,192	581	1,614	4,650
Manure . . . . . farms, 2002	123	34	36	50	174	17	45	290
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	3,563	767	878	1,163	10,338	210	884	7,950
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects <sup>2</sup> . . . . . farms, 2002	18	9	20	8	10	2	20	35
1997	46	20	21	11	27	11	10	49
acres treated, 2002	1,242	203	33	145	858	(D)	191	2,340
1997	4,160	579	21	454	331	98	113	2,681
Weeds, grass, or brush . . . . . farms, 2002	162	23	72	28	45	11	56	73
1997	126	33	34	38	76	16	35	176
acres treated, 2002	6,998	830	639	490	2,606	98	1,297	3,247
1997	5,676	757	168	775	3,152	116	2,240	6,414
Nematodes . . . . . farms, 2002	1	1	-	-	1	-	2	13
1997	-	-	-	-	-	3	-	15
acres treated, 2002	(D)	(D)	5	-	(D)	-	(D)	1,158
1997	(D)	-	-	-	(D)	-	-	316
Diseases in crops and orchards . . . . . farms, 2002	2	3	-	2	1	2	5	5
1997	5	9	15	2	9	9	17	18
acres treated, 2002	(D)	(D)	-	(D)	(D)	(D)	-	950
1997	110	406	15	(D)	74	82	31	155
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	-	1	3	-	-	-	-	8
1997	-	2	12	-	-	-	11	19
acres on which used, 2002	-	(D)	3	-	-	-	-	184
1997	-	(D)	67	-	-	-	99	380
Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	194	122	165	133	125	198	130	86
1997	360	193	220	146	172	235	128	123
acres treated, 2002	7,342	3,546	8,114	4,363	4,745	7,351	6,859	3,006
1997	8,072	5,958	9,158	4,392	5,793	7,679	3,096	3,362
Cropland fertilized, except cropland pastured . . . . . farms, 2002	187	112	122	124	110	194	127	75
1997	323	156	182	121	143	223	116	105
acres treated, 2002	4,789	2,395	5,627	3,455	3,727	4,600	3,820	1,930
1997	6,680	3,764	5,281	3,213	3,247	5,130	2,134	2,088
Pastureland and rangeland fertilized . . . . . farms, 2002	80	72	85	38	39	90	44	46
1997	94	82	102	57	64	87	38	59
acres treated, 2002	2,553	1,151	2,487	908	1,018	2,751	3,039	1,076
1997	1,392	2,194	3,877	1,179	2,546	2,549	962	1,274
Manure . . . . . farms, 2002	92	14	101	98	50	23	67	43
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,013	249	4,032	1,817	250	507	1,442	867
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects <sup>2</sup> . . . . . farms, 2002	27	4	18	3	20	8	2	10
1997	40	8	20	38	18	16	6	10
acres treated, 2002	661	52	1,139	3	48	433	(D)	60
1997	366	548	1,007	169	165	632	120	52
Weeds, grass, or brush . . . . . farms, 2002	35	17	14	65	12	42	24	32
1997	70	55	46	35	24	51	24	29
acres treated, 2002	1,184	107	2,019	4,018	16	998	704	1,109
1997	1,180	1,443	1,888	546	750	1,141	819	798
Nematodes . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	1	1	-
acres treated, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	(D)	(D)	-
Diseases in crops and orchards . . . . . farms, 2002	36	1	7	3	1	2	-	4
1997	33	5	1	19	1	1	4	-
acres treated, 2002	219	(D)	(D)	3	(D)	(D)	(D)	26
1997	55	6	(D)	150	(D)	(D)	(D)	-
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	10	-	-	-	2	-	-	-
1997	21	-	-	4	9	8	9	-
acres on which used, 2002	163	-	-	-	(D)	-	-	-
1997	73	-	-	20	9	(D)	17	-

See footnote(s) at end of table.

--continued



**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	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	53	192	95	26	54	111	204	12
1997	133	210	106	44	120	108	268	23
acres treated, 2002	1,920	5,494	3,011	559	1,379	3,581	5,153	142
1997	2,001	4,653	2,948	529	1,823	2,214	5,385	262
Cropland fertilized, except cropland pastured . . . . . farms, 2002	48	149	84	22	50	104	202	11
1997	119	178	82	39	105	104	243	22
acres treated, 2002	1,123	3,645	1,837	378	862	2,880	4,726	99
1997	1,322	3,379	1,663	380	1,542	1,815	4,110	(D)
Pastureland and rangeland fertilized . . . . . farms, 2002	28	91	37	7	18	26	18	3
1997	35	81	48	7	21	20	60	2
acres treated, 2002	797	1,849	1,174	181	517	701	427	43
1997	679	1,274	1,285	149	281	399	1,275	(D)
Manure . . . . . farms, 2002	48	126	37	12	42	52	139	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,410	3,437	497	27	416	1,524	2,926	39
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects <sup>2</sup> . . . . . farms, 2002	5	52	8	4	1	11	16	2
1997	9	48	10	6	9	16	5	3
acres treated, 2002	77	262	52	7	(D)	169	357	(D)
1997	25	288	131	34	49	64	73	(D)
Weeds, grass, or brush . . . . . farms, 2002	16	70	26	5	10	19	74	2
1997	28	21	19	9	30	12	80	3
acres treated, 2002	1,697	631	705	131	370	172	3,331	(D)
1997	317	799	409	69	452	226	1,831	(D)
Nematodes . . . . . farms, 2002	-	1	2	1	-	-	-	-
1997	-	1	-	4	-	-	2	3
acres treated, 2002	-	(D)	(D)	(D)	-	-	-	(D)
1997	-	(D)	-	32	-	-	-	(D)
Diseases in crops and orchards . . . . . farms, 2002	-	18	-	3	11	7	8	-
1997	-	36	4	5	8	4	13	3
acres treated, 2002	-	100	-	(D)	11	78	80	-
1997	-	64	32	33	52	14	116	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	-	16	2	-	-	6	-	-
1997	-	8	-	-	8	2	-	-
acres on which used, 2002	-	96	(D)	-	-	18	-	-
1997	-	8	-	-	77	(D)	-	-

<sup>1</sup> Data for 1997 exclude lime.

<sup>2</sup> 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		West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
<b>FARMS</b>									
Land in farms	farms, 2002	20,812	445	676	24	314	98	438	244
	1997	21,531	513	639	30	341	118	388	210
Harvested cropland	acres, 2002	3,584,668	78,526	76,393	3,208	66,426	13,843	42,301	50,275
	1997	3,698,204	90,748	77,901	3,005	73,209	15,653	37,540	42,861
	farms, 2002	15,827	373	508	19	241	83	305	191
	1997	17,658	459	519	30	283	106	302	185
	acres, 2002	648,635	15,268	31,184	245	9,863	3,221	4,994	6,012
	1997	661,882	17,389	33,424	143	10,154	3,601	4,439	5,270
<b>TENURE</b>									
Full owners	farms, 2002	15,534	306	470	21	228	83	370	194
	1997	15,952	360	430	26	264	100	312	156
Harvested cropland	acres, 2002	1,975,005	39,213	30,669	2,113	33,026	10,745	32,909	30,360
	1997	2,127,879	48,848	35,470	(D)	40,406	(D)	28,785	25,314
	farms, 2002	11,218	245	328	16	163	68	242	143
	1997	12,722	317	327	26	212	92	237	134
	acres, 2002	296,993	6,919	8,534	110	4,014	2,301	2,957	(D)
	1997	319,901	8,820	12,326	83	4,709	2,651	2,786	2,777
Part owners	farms, 2002	4,637	122	173	3	82	13	53	48
	1997	4,714	129	168	3	72	15	52	48
Owned land in farms	acres, 2002	1,493,503	35,756	38,802	1,095	32,345	(D)	8,655	(D)
	1997	1,430,860	37,919	35,962	546	31,230	3,325	8,003	16,541
Rented land in farms	acres, 2002	739,337	15,140	14,998	150	18,064	1,620	4,082	13,131
	1997	703,102	14,947	15,803	526	14,291	2,330	3,621	9,974
Harvested cropland	acres, 2002	754,166	20,616	23,804	945	14,281	(D)	4,573	(D)
	1997	727,758	22,972	20,159	20	16,939	995	4,382	6,567
	farms, 2002	4,155	114	149	3	74	13	48	46
	1997	4,282	123	157	3	67	13	50	45
	acres, 2002	326,336	7,398	19,863	135	5,484	(D)	1,834	3,111
	1997	309,157	7,812	18,174	(D)	(D)	(D)	1,440	2,290
Tenants	farms, 2002	641	17	33	-	4	2	15	2
	1997	865	24	41	1	5	3	24	6
Harvested cropland	acres, 2002	116,160	3,557	6,922	-	1,055	(D)	737	(D)
	1997	139,465	3,981	6,469	(D)	1,573	(D)	752	1,006
	farms, 2002	454	14	31	4	4	2	15	2
	1997	654	19	35	1	4	1	15	6
	acres, 2002	25,306	951	2,787	-	365	(D)	203	(D)
	1997	32,824	757	2,924	(D)	(D)	(D)	213	203
<b>2002 NUMBER OF ALL OPERATORS</b>									
Total operators	number	29,573	623	965	37	466	130	610	340
Farms by number of operators:									
1 operator		13,617	304	453	14	188	69	292	162
2 operators		6,064	118	177	7	108	26	129	70
3 operators		826	13	31	3	14	3	11	11
4 operators		232	7	12	-	3	-	3	-
5 or more operators		73	3	3	-	1	-	3	1
Total women operators	number	7,859	151	259	7	126	34	157	93
Farms by number of women operators:									
1 operator		6,915	137	209	7	118	34	133	84
2 operators		403	7	25	-	4	-	6	3
3 operators		39	-	-	-	-	-	-	1
4 operators		4	-	-	-	-	-	3	-
5 or more operators		1	-	-	-	-	-	-	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>									
Sex of operator:									
Male	farms, 2002	18,490	401	595	24	282	84	394	216
	1997	19,436	457	574	28	314	107	359	195
Harvested cropland	acres, 2002	3,295,238	72,396	69,657	3,208	60,321	11,052	38,819	47,389
	1997	3,398,136	82,424	72,315	(D)	67,927	13,773	34,469	41,537
Female	farms, 2002	2,322	44	81	-	32	14	44	28
	1997	2,095	56	65	2	27	11	29	15
Harvested cropland	acres, 2002	289,430	6,130	6,736	-	6,105	2,791	3,482	2,886
	1997	300,068	8,324	5,586	(D)	5,282	1,880	3,071	1,324
Primary occupation:									
Farming	2002	10,507	217	338	15	142	52	231	116
	1997	8,123	216	216	7	132	45	143	80
Other	2002	10,305	228	338	9	172	46	207	128
	1997	13,408	297	423	23	209	73	245	130
Place of residence <sup>1</sup> :									
On farm operated	2002	17,985	381	586	21	279	81	365	207
	1997	16,627	411	490	20	279	87	289	161
Not on farm operated	2002	2,827	64	90	3	35	17	73	37
	1997	3,566	64	117	6	36	25	70	31
Days worked off farm <sup>1</sup> :									
None	2002	8,910	195	269	7	147	45	216	98
	1997	7,491	195	205	4	124	52	146	58
Any	2002	11,902	250	407	17	167	53	222	146
	1997	12,966	287	408	23	192	61	217	145
1 to 49 days	2002	848	18	46	-	8	9	24	9
	1997	936	16	38	2	14	3	18	5
50 to 99 days	2002	538	8	53	3	5	2	21	10
	1997	599	10	10	-	7	3	11	9
100 to 199 days	2002	1,409	29	26	1	26	7	18	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	9,107	195	282	13	128	35	159	111
	1997	9,482	212	303	14	127	46	161	103

See footnote(s) at end of table.

--continued

**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	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
<b>FARMS</b>								
Land in farms	117	455	240	249	357	783	635	85
1997	119	368	259	246	419	853	635	82
acres, 2002	18,706	94,755	24,154	65,887	107,653	192,599	138,617	7,017
1997	18,702	75,939	26,228	65,069	123,332	188,885	142,691	7,956
Harvested cropland	94	350	162	181	264	573	501	62
1997	99	309	217	203	320	637	514	69
acres, 2002	1,918	10,416	4,455	8,088	14,758	29,466	27,851	2,107
1997	2,426	8,842	5,353	7,736	14,622	26,956	25,775	2,046
<b>TENURE</b>								
Full owners	88	360	193	168	241	566	429	68
1997	96	276	214	154	286	601	442	60
acres, 2002	13,186	62,070	16,193	29,413	46,401	86,646	69,736	4,491
1997	12,835	49,215	17,982	27,363	64,191	92,446	75,815	(D)
Harvested cropland	74	264	122	110	152	382	321	45
1997	83	228	181	119	204	431	334	47
acres, 2002	1,223	6,231	2,536	2,971	5,428	12,480	10,954	986
1997	1,200	4,807	3,751	2,889	6,782	12,737	10,345	1,042
Part owners	27	93	44	70	106	203	185	12
1997	19	89	38	82	119	209	164	18
acres, 2002	(D)	(D)	(D)	33,976	56,142	103,168	64,295	2,154
1997	5,171	24,246	7,123	35,574	57,059	89,928	59,691	2,655
Owned land in farms	(D)	17,538	(D)	14,279	25,680	49,829	32,429	1,301
1997	2,744	11,347	3,226	15,145	31,166	41,876	29,935	1,620
Rented land in farms	2,653	(D)	4,124	19,697	30,462	53,339	31,866	853
1997	2,427	12,899	3,897	20,429	25,893	48,052	29,756	1,035
Harvested cropland	18	84	38	63	103	183	169	12
1997	14	78	31	75	108	189	155	18
acres, 2002	(D)	(D)	(D)	4,516	8,375	16,666	15,946	855
1997	(D)	3,820	1,506	4,426	7,524	13,466	13,394	(D)
Tenants	2	2	3	11	10	14	21	5
1997	4	3	7	10	14	43	29	4
acres, 2002	(D)	(D)	(D)	2,498	5,110	2,785	4,586	372
1997	696	2,478	1,123	2,132	2,082	6,511	7,185	(D)
Harvested cropland	2	2	2	8	8	8	11	5
1997	2	3	5	9	8	17	25	4
acres, 2002	(D)	(D)	(D)	601	955	320	951	266
1997	(D)	215	96	421	316	753	2,036	(D)
<b>2002 NUMBER OF ALL OPERATORS</b>								
Total operators	165	647	343	403	497	1,121	862	114
Farms by number of operators:								
1 operator	77	289	156	152	238	524	449	56
2 operators	32	144	66	73	102	207	157	29
3 operators	8	18	17	13	13	33	18	-
4 operators	-	4	1	3	4	11	10	-
5 or more operators	-	-	-	8	-	8	1	-
Total women operators	42	176	101	110	121	307	211	25
Farms by number of women operators:								
1 operator	42	160	79	88	117	268	183	23
2 operators	-	8	11	9	2	18	14	1
3 operators	-	-	-	-	-	1	-	-
4 operators	-	-	-	1	-	-	-	-
5 or more operators	-	-	-	-	-	-	-	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>								
Sex of operator:								
Male	106	413	215	222	326	669	559	77
1997	111	337	226	221	377	735	565	72
acres, 2002	17,225	89,975	21,433	62,011	95,763	174,141	127,758	(D)
1997	17,880	69,230	22,637	60,826	113,001	166,011	130,227	7,641
Female	11	42	25	27	31	114	76	8
1997	8	31	33	25	42	118	70	10
acres, 2002	1,481	4,780	2,721	3,876	11,890	18,458	10,859	(D)
1997	822	6,709	3,591	4,243	10,331	22,874	12,464	315
Primary occupation:								
Farming	74	231	109	127	221	384	317	57
1997	53	117	89	87	220	329	263	31
Other	43	224	131	122	136	399	318	28
1997	66	251	170	159	199	524	372	51
Place of residence <sup>1</sup> :								
On farm operated	106	400	203	226	274	679	554	75
1997	97	304	200	196	306	657	491	63
Not on farm operated	11	55	37	23	83	104	81	10
1997	15	38	38	37	84	156	112	11
Days worked off farm <sup>1</sup> :								
None	51	222	101	115	153	326	245	34
1997	45	130	91	79	170	291	199	22
Any	66	233	139	134	204	457	390	51
1997	69	226	155	156	225	517	403	55
1 to 49 days	6	9	3	6	11	52	32	6
1997	12	19	9	9	24	36	18	7
50 to 99 days	1	7	5	3	11	13	14	1
1997	2	4	6	2	18	34	41	2
100 to 199 days	4	31	11	25	23	76	46	14
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	55	186	120	100	159	316	298	30
1997	41	174	122	118	150	376	275	35

See footnote(s) at end of table.

--continued

**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	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan	
<b>FARMS</b>									
Land in farms	farms, 2002	468	798	842	474	210	372	242	21
	1997	527	754	898	440	203	430	250	14
	acres, 2002	128,425	119,867	128,964	71,880	19,978	78,712	34,935	2,348
	1997	145,564	113,182	129,605	74,533	21,419	84,859	30,022	(D)
Harvested cropland	farms, 2002	319	554	676	289	114	310	179	10
	1997	383	630	768	312	136	373	223	10
	acres, 2002	21,684	20,687	21,771	38,458	2,066	11,741	2,784	149
	1997	21,354	20,795	20,342	39,753	2,407	13,136	2,453	119
<b>TENURE</b>									
Full owners	farms, 2002	305	582	647	355	174	263	171	17
	1997	334	577	712	284	167	296	187	9
	acres, 2002	46,669	65,057	79,488	26,382	14,934	39,932	20,505	(D)
	1997	65,584	70,056	87,470	25,630	16,856	41,909	(D)	(D)
Harvested cropland	farms, 2002	180	381	501	192	83	211	114	7
	1997	221	466	604	182	109	250	160	5
	acres, 2002	6,276	9,578	11,488	9,498	1,233	5,814	1,355	(D)
	1997	8,105	11,754	12,259	10,184	1,724	6,180	1,684	41
Part owners	farms, 2002	149	195	181	93	31	89	56	2
	1997	166	162	149	111	19	110	49	3
	acres, 2002	79,706	50,512	46,649	40,267	4,632	34,878	11,994	(D)
	1997	77,330	40,674	35,298	41,001	3,784	39,648	7,913	458
Owned land in farms	acres, 2002	40,032	23,209	24,174	18,129	2,515	14,177	8,971	(D)
	1997	38,965	18,672	19,006	17,876	1,966	18,353	5,647	(D)
Rented land in farms	acres, 2002	39,674	27,303	22,475	22,138	2,117	20,701	3,023	(D)
	1997	38,365	22,002	16,292	23,125	1,818	21,295	2,266	(D)
Harvested cropland	farms, 2002	134	154	164	81	27	81	50	2
	1997	148	152	137	97	15	102	49	3
	acres, 2002	14,434	10,377	9,857	26,572	(D)	5,229	1,123	(D)
	1997	12,865	8,621	6,484	25,312	590	6,443	669	(D)
Tenants	farms, 2002	14	21	14	26	5	20	15	2
	1997	27	15	37	45	17	24	14	2
	acres, 2002	2,050	4,298	2,827	5,231	412	3,902	2,436	(D)
	1997	2,650	2,452	6,837	7,902	779	3,302	(D)	(D)
Harvested cropland	farms, 2002	5	19	11	16	4	18	15	1
	1997	14	12	27	33	12	21	14	2
	acres, 2002	974	732	426	2,388	(D)	698	306	(D)
	1997	384	420	1,599	4,257	93	513	100	(D)
<b>2002 NUMBER OF ALL OPERATORS</b>									
Total operators	number	734	1,128	1,211	732	293	572	323	31
Farms by number of operators:									
1 operator		266	516	558	277	141	218	172	15
2 operators		157	237	230	155	58	121	60	4
3 operators		33	42	25	31	9	20	9	-
4 operators		7	3	27	7	1	13	1	2
5 or more operators		5	-	2	4	1	-	-	-
Total women operators	number	199	292	331	211	88	167	72	11
Farms by number of women operators:									
1 operator		167	273	252	168	72	126	66	7
2 operators		13	8	35	20	8	16	3	2
3 operators		2	1	3	1	-	3	-	-
4 operators		-	-	-	-	-	-	-	-
5 or more operators		-	-	-	-	-	-	-	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>									
Sex of operator:									
Male	farms, 2002	423	743	753	396	175	332	225	15
	1997	491	680	831	393	180	391	223	9
	acres, 2002	121,981	109,649	119,578	68,367	18,102	73,540	32,536	1,074
	1997	138,200	104,010	120,254	70,351	19,746	80,193	27,756	(D)
Female	farms, 2002	45	55	89	78	35	40	17	6
	1997	36	74	67	47	23	39	27	5
	acres, 2002	6,444	10,218	9,386	3,513	1,876	5,172	2,399	1,274
	1997	7,364	9,172	9,351	4,182	1,673	4,666	2,266	(D)
Primary occupation:									
Farming	2002	300	357	419	241	81	189	143	8
	1997	292	250	308	211	60	184	96	2
Other	2002	168	441	423	233	129	183	99	13
	1997	235	504	590	229	143	246	154	12
Place of residence <sup>1</sup> :									
On farm operated	2002	410	689	744	411	184	303	201	16
	1997	401	617	698	348	167	314	178	12
Not on farm operated	2002	58	109	98	63	26	69	41	5
	1997	97	99	140	79	26	89	52	2
Days worked off farm <sup>1</sup> :									
None	2002	237	300	371	212	70	174	106	9
	1997	230	250	336	185	71	158	90	5
Any	2002	231	498	471	262	140	198	136	12
	1997	266	476	520	247	124	242	136	9
1 to 49 days	2002	35	25	30	12	6	14	23	-
	1997	26	23	34	25	12	20	20	-
50 to 99 days	2002	12	13	16	11	9	3	10	-
	1997	14	20	13	20	5	15	6	-
100 to 199 days	2002	25	53	45	29	12	37	16	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	159	407	380	210	113	144	87	12
	1997	179	356	409	172	95	167	87	9

See footnote(s) at end of table.

--continued

**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	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia	
<b>FARMS</b>									
Land in farms	farms, 2002 7	464	706	939	393	465	35	478	
	1997 8	409	674	883	509	417	8	541	
	acres, 2002 853	50,153	90,568	142,007	55,623	80,986	1,579	60,378	
	1997 568	46,566	89,594	127,963	59,952	86,036	(D)	65,400	
Harvested cropland	farms, 2002 6	332	613	752	307	329	9	383	
	1997 7	322	600	751	422	321	-	466	
	acres, 2002 (D)	9,189	21,582	30,630	8,283	15,012	(D)	12,455	
	1997 187	8,172	19,767	27,777	9,053	14,899	-	13,776	
<b>TENURE</b>									
Full owners	farms, 2002 7	366	601	728	312	371	22	362	
	1997 8	322	555	694	411	319	7	423	
	acres, 2002 853	33,509	66,544	91,668	38,155	54,753	(D)	37,099	
	1997 568	31,108	65,670	82,702	46,544	57,819	(D)	43,263	
Harvested cropland	farms, 2002 6	247	514	570	232	241	3	285	
	1997 7	256	493	566	330	236	-	367	
	acres, 2002 (D)	5,259	13,890	15,369	5,013	7,932	(D)	7,292	
	1997 187	5,232	13,256	12,479	6,249	8,287	-	8,708	
Part owners	farms, 2002 -	81	98	176	73	80	1	97	
	1997 -	74	109	159	83	80	-	99	
	acres, 2002 -	14,754	23,061	46,464	16,704	25,811	(D)	21,303	
	1997 -	13,413	22,240	42,702	11,872	24,827	-	20,108	
Owned land in farms	acres, 2002 -	6,635	10,335	22,948	8,535	16,379	(D)	11,823	
	1997 -	5,128	12,256	22,918	5,685	14,268	-	10,182	
Rented land in farms	acres, 2002 -	8,119	12,726	23,516	8,169	9,432	(D)	9,480	
	1997 -	8,285	9,984	19,784	6,187	10,559	-	9,926	
Harvested cropland	farms, 2002 -	74	94	162	69	75	-	91	
	1997 -	59	97	157	78	74	-	86	
	acres, 2002 -	3,475	7,398	14,263	3,184	6,818	-	4,931	
	1997 -	2,637	6,198	14,533	2,378	5,720	-	4,614	
Tenants	farms, 2002 -	17	7	35	8	14	12	19	
	1997 -	13	10	30	15	18	1	19	
	acres, 2002 -	1,890	963	3,875	764	422	(D)	1,976	
	1997 -	2,045	1,684	2,559	1,536	3,390	(D)	2,029	
Harvested cropland	farms, 2002 -	11	5	20	6	13	6	7	
	1997 -	7	10	28	14	11	-	13	
	acres, 2002 -	455	294	998	86	262	(D)	232	
	1997 -	303	313	765	426	892	-	454	
<b>2002 NUMBER OF ALL OPERATORS</b>									
Total operators	number	9	675	1,047	1,336	516	644	37	668
Farms by number of operators:									
1 operator		5	282	416	620	304	307	33	315
2 operators		2	164	252	253	76	140	2	144
3 operators		-	14	30	54	6	15	-	12
4 operators		-	1	5	12	5	3	-	6
5 or more operators		-	3	3	-	2	-	-	1
Total women operators	number	(D)	198	319	317	120	158	(D)	187
Farms by number of women operators:									
1 operator		1	186	279	299	109	151	3	159
2 operators		-	6	13	9	4	2	-	11
3 operators		-	-	3	-	1	1	-	2
4 operators		-	-	-	-	-	-	-	-
5 or more operators		-	-	1	-	-	-	-	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>									
Sex of operator:									
Male	farms, 2002 7	378	626	861	343	413	34	420	
	1997 7	369	599	814	445	372	8	480	
	acres, 2002 853	44,970	80,049	132,914	49,660	75,915	(D)	55,359	
	1997 (D)	43,125	80,979	119,877	53,345	76,654	(D)	59,562	
Female	farms, 2002 -	86	80	78	50	52	1	58	
	1997 1	40	75	69	64	45	-	61	
	acres, 2002 -	5,183	10,519	9,093	5,963	5,071	(D)	5,019	
	1997 (D)	3,441	8,615	8,086	6,607	9,382	-	5,838	
Primary occupation:									
Farming	2002 6	239	326	466	194	252	14	228	
	1997 5	142	203	313	196	152	2	164	
Other	2002 1	225	380	473	199	213	21	250	
	1997 3	267	471	570	313	265	8	377	
Place of residence <sup>1</sup> :									
On farm operated	2002 7	411	637	775	339	386	27	427	
	1997 4	336	567	652	370	319	2	450	
Not on farm operated	2002 -	53	69	164	54	79	8	51	
	1997 4	58	69	170	91	83	6	68	
Days worked off farm <sup>1</sup> :									
None	2002 2	194	275	390	167	210	9	201	
	1997 4	166	204	313	183	144	2	192	
Any	2002 5	270	431	549	226	255	26	277	
	1997 4	225	444	539	288	260	6	330	
1 to 49 days	2002 1	19	25	36	8	16	-	14	
	1997 2	13	33	46	16	13	-	16	
50 to 99 days	2002 -	7	18	20	7	15	-	10	
	1997 -	9	16	33	14	12	-	5	
100 to 199 days	2002 3	48	61	68	25	32	-	31	
	1997 (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
200 days or more	2002 1	196	327	425	186	192	26	222	
	1997 2	180	339	393	199	185	4	261	

See footnote(s) at end of table.

--continued

**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	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
<b>FARMS</b>								
Land in farms	682	178	332	166	546	203	376	917
1997	707	206	372	166	674	168	404	1,052
acres, 2002	145,054	22,953	43,922	22,258	170,634	23,016	123,103	142,296
1997	142,308	32,187	44,091	23,863	180,489	23,790	131,379	165,517
Harvested cropland	502	131	263	136	406	118	318	754
1997	542	180	323	141	480	124	334	919
acres, 2002	23,457	5,822	9,096	6,817	19,804	3,143	16,852	34,519
1997	24,060	6,921	9,448	8,376	18,688	2,985	16,076	45,054
<b>TENURE</b>								
Full owners	473	116	239	131	358	176	223	676
1997	469	148	264	128	469	129	261	760
acres, 2002	76,932	10,348	23,120	13,714	82,457	16,526	44,208	84,353
1997	68,748	20,231	24,644	14,725	95,188	(D)	56,121	90,448
Harvested cropland	318	77	178	107	255	98	178	537
1997	343	126	220	109	310	94	208	650
acres, 2002	10,334	1,978	3,962	3,477	8,351	2,035	5,933	18,434
1997	9,499	3,142	4,321	4,118	8,233	1,631	6,320	19,371
Part owners	187	57	88	33	164	23	139	216
1997	204	51	91	28	172	35	125	233
acres, 2002	60,378	11,765	18,928	(D)	83,016	6,014	75,413	53,614
1997	65,823	10,791	17,599	7,634	79,717	7,730	70,087	65,503
Owned land in farms	28,474	5,623	10,117	4,124	45,005	3,081	40,430	28,154
1997	34,941	5,579	9,111	2,741	41,144	4,981	31,747	33,238
Rented land in farms	31,904	6,142	8,811	(D)	38,011	2,933	34,983	25,460
1997	30,882	5,212	8,488	4,893	38,573	2,749	38,340	32,265
Harvested cropland	170	50	80	27	137	18	127	196
1997	175	49	89	25	145	28	116	215
acres, 2002	12,211	3,569	4,872	(D)	10,712	(D)	10,394	15,249
1997	13,990	3,330	4,522	3,444	9,840	(D)	9,162	22,929
Tenants	22	5	5	2	24	4	14	25
1997	34	7	17	10	33	4	18	59
acres, 2002	7,744	840	1,874	(D)	5,161	476	3,482	4,329
1997	7,737	1,165	1,848	1,504	5,584	(D)	5,171	9,566
Harvested cropland	14	4	5	2	14	2	13	21
1997	24	5	14	7	25	2	10	54
acres, 2002	912	275	262	(D)	741	(D)	525	836
1997	571	449	605	814	615	(D)	594	2,754
<b>2002 NUMBER OF ALL OPERATORS</b>								
Total operators	969	228	471	224	822	281	553	1,347
Farms by number of operators:								
1 operator	448	130	215	118	327	136	249	548
2 operators	194	47	98	40	177	61	98	316
3 operators	29	-	16	7	33	2	20	45
4 operators	9	1	3	-	5	3	3	8
5 or more operators	2	-	-	1	4	1	6	-
Total women operators	233	61	121	64	223	80	140	368
Farms by number of women operators:								
1 operator	200	61	107	59	199	58	109	330
2 operators	15	-	7	1	9	11	5	19
3 operators	1	-	-	1	2	-	7	-
4 operators	-	-	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-	-	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>								
Sex of operator:								
Male	625	149	289	139	474	176	340	819
1997	641	174	351	157	586	136	358	951
acres, 2002	136,077	21,115	40,922	19,603	154,367	19,406	113,851	133,686
1997	131,848	29,795	41,969	22,848	164,419	19,298	117,408	154,965
Female	57	29	43	27	72	27	36	98
1997	66	32	21	9	88	32	46	101
acres, 2002	8,977	1,838	3,000	2,655	16,267	3,610	9,252	8,610
1997	10,460	2,392	2,122	1,015	16,070	4,492	13,971	10,552
Primary occupation:								
Farming	350	84	153	81	343	100	209	494
1997	274	80	136	74	321	47	163	380
Other	332	94	179	85	203	103	167	423
1997	433	126	236	92	353	121	241	672
Place of residence <sup>1</sup> :								
On farm operated	584	153	305	150	464	186	329	772
1997	507	167	288	141	511	130	295	811
Not on farm operated	98	25	27	16	82	17	47	145
1997	160	25	63	17	136	29	80	175
Days worked off farm <sup>1</sup> :								
None	276	88	162	71	243	84	149	360
1997	236	91	148	69	255	57	135	344
Any	406	90	170	95	303	119	227	557
1997	440	106	212	93	390	109	255	651
1 to 49 days	44	8	12	7	15	5	18	31
1997	27	10	22	6	33	8	22	49
50 to 99 days	23	4	6	3	16	9	14	26
1997	19	7	12	1	20	11	17	28
100 to 199 days	42	20	25	11	28	10	39	73
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	297	58	127	74	244	95	156	427
1997	342	77	150	68	274	74	179	482

See footnote(s) at end of table.

--continued

**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	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
<b>FARMS</b>								
Land in farms	farms, 2002 505	230	446	363	538	313	348	198
	1997 542	323	473	419	549	387	353	238
	acres, 2002 56,627	32,709	101,108	80,931	99,078	54,645	43,351	35,310
	1997 62,072	37,959	107,837	93,286	100,117	62,495	48,279	39,577
Harvested cropland	farms, 2002 388	191	347	291	398	250	282	149
	1997 454	256	393	351	459	304	300	199
	acres, 2002 10,412	6,723	17,216	14,132	14,899	8,871	9,597	5,814
	1997 10,632	6,865	18,001	15,233	15,599	9,638	9,452	6,593
<b>TENURE</b>								
Full owners	farms, 2002 402	178	327	278	374	230	265	144
	1997 442	246	333	313	392	301	263	175
	acres, 2002 37,266	19,783	48,145	47,580	43,990	35,122	27,186	19,144
	1997 42,052	26,504	59,538	56,781	54,195	41,550	25,834	23,061
Harvested cropland	farms, 2002 302	149	241	212	254	187	210	102
	1997 364	192	268	254	315	238	215	140
	acres, 2002 5,708	3,511	6,779	6,959	5,794	4,528	5,647	2,721
	1997 5,871	4,087	8,070	8,356	7,014	5,691	4,925	3,523
Part owners	farms, 2002 75	47	101	77	154	73	80	43
	1997 81	72	126	93	136	66	76	54
	acres, 2002 17,197	(D)	42,832	31,237	53,607	18,268	15,665	14,990
	1997 18,450	10,935	43,816	33,836	42,046	18,300	19,795	15,504
Owned land in farms	acres, 2002 8,687	6,329	19,881	11,299	28,099	8,491	7,441	8,199
	1997 6,421	5,245	21,224	12,533	20,147	10,594	10,516	6,968
Rented land in farms	acres, 2002 8,510	(D)	22,951	19,938	25,508	9,777	8,224	6,791
	1997 12,029	5,690	22,592	21,303	21,899	7,706	9,279	8,536
Harvested cropland	farms, 2002 69	40	95	72	135	56	71	42
	1997 74	60	115	86	125	54	73	51
	acres, 2002 4,265	(D)	9,249	6,801	8,815	3,867	(D)	2,743
	1997 4,333	2,700	9,107	6,317	7,583	3,493	4,033	2,797
Tenants	farms, 2002 28	5	18	8	10	10	3	11
	1997 19	5	14	13	21	20	14	9
	acres, 2002 2,164	(D)	10,131	2,114	1,481	1,255	500	1,176
	1997 1,570	520	4,483	2,669	3,876	2,645	2,650	1,012
Harvested cropland	farms, 2002 17	2	11	7	9	7	1	5
	1997 16	4	10	11	19	12	12	8
	acres, 2002 439	(D)	1,188	372	290	476	(D)	350
	1997 428	78	824	560	1,002	454	494	273
<b>2002 NUMBER OF ALL OPERATORS</b>								
Total operators	number 694	310	630	523	781	405	516	277
Farms by number of operators:								
1 operator	333	163	294	223	342	234	218	130
2 operators	161	57	127	126	160	69	98	63
3 operators	7	7	20	10	26	7	26	2
4 operators	3	3	4	3	9	3	6	1
5 or more operators	1	-	1	1	1	-	-	2
Total women operators	number 182	67	176	155	218	82	144	89
Farms by number of women operators:								
1 operator	171	65	161	139	190	72	120	83
2 operators	4	1	6	8	11	5	9	3
3 operators	1	-	1	-	2	-	2	-
4 operators	-	-	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-	-	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>								
Sex of operator:								
Male	farms, 2002 451	213	388	320	484	289	320	162
	1997 503	293	426	380	503	352	321	224
	acres, 2002 53,241	31,164	91,280	74,588	93,427	50,083	40,106	31,135
	1997 59,073	35,377	97,899	86,314	93,631	57,178	43,600	34,504
Female	farms, 2002 54	17	58	43	54	24	28	36
	1997 39	30	47	39	46	35	32	14
	acres, 2002 3,386	1,545	9,828	6,343	5,651	4,562	3,245	4,175
	1997 2,999	2,582	9,938	6,972	6,486	5,317	4,679	5,073
Primary occupation:								
Farming	2002 248	103	219	184	266	153	181	97
	1997 193	113	188	157	202	158	118	91
Other	2002 257	127	227	179	272	160	167	101
	1997 349	210	285	262	347	229	235	147
Place of residence <sup>1</sup> :								
On farm operated	2002 424	194	382	317	471	244	299	178
	1997 407	244	342	292	426	286	267	172
Not on farm operated	2002 81	36	64	46	67	69	49	20
	1997 91	53	109	91	80	67	64	46
Days worked off farm <sup>1</sup> :								
None	2002 203	112	191	169	199	159	125	85
	1997 167	119	135	112	159	139	115	68
Any	2002 302	118	255	194	339	154	223	113
	1997 338	186	305	277	367	225	223	154
1 to 49 days	2002 15	5	8	18	14	14	5	9
	1997 29	12	25	19	18	24	9	19
50 to 99 days	2002 14	3	18	8	12	8	5	2
	1997 13	9	16	22	22	11	4	5
100 to 199 days	2002 24	10	23	26	36	16	18	14
	1997 (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002 249	100	206	142	277	116	195	88
	1997 254	145	221	196	242	156	176	108

See footnote(s) at end of table.

--continued

**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		Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
<b>FARMS</b>									
Land in farms	farms, 2002	300	480	217	110	336	223	696	35
	1997	282	491	181	96	335	232	657	39
acres, 2002	53,106	69,458	36,127	11,242	49,154	40,286	77,035	3,649	3,649
	1997	52,115	68,884	30,012	9,770	55,894	38,492	77,021	3,700
Harvested cropland	farms, 2002	229	373	153	74	227	184	548	26
	1997	239	432	128	80	286	207	519	32
acres, 2002	8,683	12,407	3,108	1,476	6,547	6,895	15,189	576	576
	1997	8,648	13,413	3,339	1,812	7,575	6,406	14,331	571
<b>TENURE</b>									
Full owners	farms, 2002	229	365	180	92	283	155	549	23
	1997	223	348	128	77	274	175	524	28
acres, 2002	36,048	36,430	27,594	7,809	37,492	20,520	51,558	1,624	1,624
	1997	34,088	35,887	16,520	(D)	41,678	22,276	55,635	(D)
Harvested cropland	farms, 2002	168	271	122	59	180	124	433	14
	1997	185	302	86	63	231	157	407	21
acres, 2002	4,777	5,888	1,810	866	4,030	3,497	8,925	238	238
	1997	4,913	6,340	1,276	1,003	4,875	3,902	9,039	347
Part owners	farms, 2002	54	93	31	17	47	62	132	8
	1997	56	114	47	17	56	47	127	9
acres, 2002	15,657	28,455	7,053	(D)	10,673	19,284	24,023	(D)	(D)
	1997	17,635	26,624	12,014	2,604	13,354	13,941	20,339	542
Owned land in farms	acres, 2002	7,780	11,561	5,207	2,019	5,343	9,153	11,721	617
	1997	9,738	12,019	7,791	1,478	8,235	6,679	10,040	(D)
Rented land in farms	acres, 2002	7,877	16,894	1,846	(D)	5,330	10,131	12,302	(D)
	1997	7,897	14,605	4,223	1,126	5,119	7,262	10,299	(D)
Harvested cropland	farms, 2002	53	88	27	15	43	55	106	8
	1997	51	105	39	17	52	42	107	9
acres, 2002	3,503	5,905	876	610	2,333	3,233	5,701	(D)	(D)
	1997	(D)	5,726	(D)	809	2,630	2,194	4,778	(D)
Tenants	farms, 2002	17	22	6	1	6	6	15	4
	1997	3	29	6	2	5	10	6	2
acres, 2002	1,401	4,573	1,480	(D)	989	482	1,454	(D)	(D)
	1997	392	6,373	1,478	(D)	862	2,275	1,047	(D)
Harvested cropland	farms, 2002	8	14	4	-	4	5	9	4
	1997	3	25	3	-	3	8	5	2
acres, 2002	403	614	422	-	184	165	563	(D)	(D)
	1997	(D)	1,347	(D)	-	70	310	514	(D)
<b>2002 NUMBER OF ALL OPERATORS</b>									
Total operators	number	425	651	278	153	463	292	953	48
Farms by number of operators:									
1 operator		197	327	160	71	220	163	478	25
2 operators		87	137	54	37	109	53	187	8
3 operators		11	14	2	1	3	6	25	1
4 operators		4	2	1	-	4	-	5	1
5 or more operators		1	-	-	1	-	1	1	-
Total women operators	number	121	198	55	51	131	60	235	11
Farms by number of women operators:									
1 operator		105	195	50	44	115	56	217	9
2 operators		8	-	1	2	8	2	9	1
3 operators		-	1	1	1	-	-	-	-
4 operators		-	-	-	-	-	-	-	-
5 or more operators		-	-	-	-	-	-	-	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>									
Sex of operator:									
Male	farms, 2002	269	391	198	93	296	208	639	31
	1997	262	430	172	89	299	219	604	35
acres, 2002	48,247	61,104	30,601	9,950	44,098	38,128	72,173	2,927	2,927
	1997	48,905	61,938	28,858	9,286	48,468	37,438	71,311	3,594
Female	farms, 2002	31	89	19	17	40	15	57	4
	1997	20	61	9	7	36	13	53	4
acres, 2002	4,859	8,354	5,526	1,292	5,056	2,158	4,862	722	722
	1997	3,210	6,946	1,154	484	7,426	1,054	5,710	106
Primary occupation:									
Farming	2002	153	216	107	47	177	106	331	11
	1997	111	198	62	28	97	87	227	12
Other	2002	147	264	110	63	159	117	365	24
	1997	171	293	119	68	238	145	430	27
Place of residence <sup>1</sup> :									
On farm operated	2002	277	419	190	103	300	195	618	27
	1997	239	380	152	77	251	188	537	31
Not on farm operated	2002	23	61	27	7	36	28	78	8
	1997	29	74	16	10	62	35	75	6
Days worked off farm <sup>1</sup> :									
None	2002	154	202	103	50	161	91	304	18
	1997	108	165	64	31	109	82	218	21
Any	2002	146	278	114	60	175	132	392	17
	1997	158	295	111	58	206	139	397	16
1 to 49 days	2002	10	30	22	8	12	8	25	2
	1997	6	22	4	4	17	3	18	1
50 to 99 days	2002	2	11	7	4	6	9	20	-
	1997	6	10	7	1	5	5	7	-
100 to 199 days	2002	17	31	11	6	19	18	51	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	117	206	74	42	138	97	296	12
	1997	118	216	83	47	162	99	306	13

See footnote(s) at end of table.

--continued



**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		West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>									
Years on present farm <sup>1</sup> :									
2 years or less	2002	690	12	30	-	6	7	17	14
	1997	905	26	24	-	1	6	28	4
3 or 4 years	2002	1,307	29	38	5	39	3	17	9
	1997	1,335	34	31	-	16	9	22	16
5 to 9 years	2002	3,628	91	111	1	48	23	89	53
	1997	2,853	63	90	3	33	18	52	41
10 years or more	2002	15,187	313	497	18	221	65	315	168
	1997	12,456	298	406	22	222	59	190	105
Average years on present farm	2002	20.8	21.4	19.0	25.3	22.2	18.9	21.0	19.0
	1997	20.4	21.1	18.8	24.1	23.3	20.3	19.4	17.7
Age group:									
Under 25 years	2002	120	2	-	-	2	-	11	4
	1997	110	1	3	-	-	-	5	-
25 to 34 years	2002	770	22	21	3	9	5	7	17
	1997	1,045	27	28	-	14	12	24	12
35 to 44 years	2002	3,223	51	100	4	32	11	80	38
	1997	3,427	71	111	8	36	14	70	42
45 to 54 years	2002	5,673	141	208	5	113	22	118	73
	1997	5,554	131	195	6	90	28	83	61
55 to 59 years	2002	2,771	59	110	-	39	15	62	32
	1997	2,564	53	62	1	33	15	45	19
60 to 64 years	2002	2,468	52	59	4	25	18	55	20
	1997	2,421	56	70	2	50	15	42	21
65 to 69 years	2002	2,070	34	68	-	37	9	35	17
	1997	2,261	70	58	4	31	17	47	21
70 years and over	2002	3,717	84	110	8	57	18	70	43
	1997	4,149	104	112	9	87	17	72	34
Average age	2002	56.3	56.5	55.9	56.5	56.9	57.6	54.9	54.5
	1997	56.2	57.2	55.0	58.0	58.2	55.5	55.6	54.4
<b>TYPE OF ORGANIZATION</b>									
Family or individual	farms, 2002	19,862	430	629	24	299	91	421	236
	1997	20,068	490	579	30	325	106	367	198
	acres, 2002	3,215,036	74,509	62,675	3,208	61,013	11,920	40,131	44,015
	1997	3,240,340	84,187	64,377	3,005	67,982	(D)	34,964	39,903
Partnership	farms, 2002	639	10	25	-	15	3	13	3
	1997	1,037	14	28	-	16	7	14	8
	acres, 2002	249,495	2,306	6,708	-	5,413	(D)	(D)	(D)
	1997	295,286	3,708	4,729	-	5,227	1,569	1,490	1,756
Corporation:									
Family-held	farms, 2002	199	3	19	-	-	2	3	5
	1997	275	9	27	-	-	3	7	4
	acres, 2002	87,555	(D)	6,207	-	-	(D)	(D)	(D)
	1997	127,471	2,853	8,273	-	-	(D)	1,086	1,202
Other than family held	farms, 2002	21	1	-	-	-	1	-	-
	1997	42	-	1	-	-	2	-	-
	acres, 2002	5,869	(D)	-	-	-	(D)	-	-
	1997	8,888	-	(D)	-	-	(D)	-	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	91	1	3	-	-	1	1	-
	1997	109	-	4	-	-	-	-	-
	acres, 2002	26,713	(D)	803	-	-	(D)	(D)	-
	1997	26,219	-	(D)	-	-	-	-	-

See footnote(s) at end of table.

--continued

**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	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>								
Years on present farm <sup>1</sup> :								
2 years or less	2002 3	25	3	11	13	18	9	7
	1997 1	13	8	18	14	36	24	2
3 or 4 years	2002 8	45	21	8	20	41	51	6
	1997 4	22	10	15	24	58	38	4
5 to 9 years	2002 24	74	57	69	62	132	117	4
	1997 18	49	38	39	70	121	99	11
10 years or more	2002 82	311	159	161	262	592	458	68
	1997 66	228	151	120	219	510	374	53
Average years on present farm	2002 19.1	19.3	20.2	18.8	20.2	21.2	21.3	22.4
	1997 18.9	20.3	20.5	18.2	20.2	20.1	20.5	21.0
Age group:								
Under 25 years	2002 4	1	-	6	3	2	4	-
	1997 2	-	-	3	3	8	4	-
25 to 34 years	2002 1	14	8	9	9	33	33	6
	1997 2	15	3	8	21	44	48	2
35 to 44 years	2002 22	59	42	51	56	110	83	9
	1997 18	46	46	51	54	144	85	8
45 to 54 years	2002 35	131	77	79	83	247	162	25
	1997 43	112	77	62	118	240	151	23
55 to 59 years	2002 17	69	26	29	73	95	93	11
	1997 10	37	33	29	52	71	80	5
60 to 64 years	2002 13	48	33	24	43	74	69	3
	1997 12	43	28	22	43	83	65	21
65 to 69 years	2002 10	49	18	12	34	69	54	17
	1997 10	49	22	34	35	92	82	11
70 years and over	2002 15	84	36	39	56	153	137	14
	1997 22	66	50	37	93	171	120	12
Average age	2002 54.6	56.8	55.2	53.3	56.2	56.3	56.8	56.3
	1997 55.6	57.0	56.3	54.9	57.4	55.7	55.8	57.8
<b>TYPE OF ORGANIZATION</b>								
Family or individual	farms, 2002 116	442	237	240	333	733	606	81
	1997 114	348	250	235	376	784	573	77
	acres, 2002 (D)	89,968	23,506	62,967	89,171	152,949	119,239	6,597
	1997 18,014	(D)	24,535	(D)	106,654	152,468	113,827	(D)
Partnership	farms, 2002 1	11	3	8	14	32	20	2
	1997 5	19	6	10	26	47	47	3
	acres, 2002 (D)	(D)	648	(D)	15,150	21,538	12,352	(D)
	1997 688	6,787	1,063	4,671	9,733	22,998	15,319	427
Corporation:								
Family-held	farms, 2002 -	-	-	-	7	13	8	2
	1997 -	-	2	1	12	13	12	2
	acres, 2002 -	-	-	-	(D)	10,957	(D)	(D)
	1997 -	-	(D)	(D)	4,139	11,003	12,177	(D)
Other than family held	farms, 2002 -	-	-	-	-	2	-	-
	1997 -	-	1	-	1	2	1	-
	acres, 2002 -	-	-	-	-	(D)	-	-
	1997 -	-	(D)	-	(D)	(D)	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002 -	2	-	1	3	3	1	-
	1997 -	1	-	-	4	7	2	-
	acres, 2002 -	(D)	-	(D)	(D)	(D)	(D)	-
	1997 -	(D)	-	-	(D)	(D)	(D)	-

See footnote(s) at end of table.

--continued

**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		Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>									
Years on present farm <sup>1</sup> :									
2 years or less	2002	12	31	23	18	7	14	11	1
	1997	19	34	53	23	13	16	12	-
3 or 4 years	2002	34	58	60	34	17	24	10	-
	1997	33	56	58	26	17	35	18	-
5 to 9 years	2002	63	167	122	77	45	54	45	2
	1997	62	110	94	67	31	58	30	2
10 years or more	2002	359	542	637	345	141	280	176	18
	1997	314	443	525	279	107	240	120	11
Average years on present farm	2002	20.8	19.8	21.4	19.4	18.4	20.7	19.2	19.9
	1997	21.4	19.5	20.8	18.2	17.8	20.2	17.7	22.4
Age group:									
Under 25 years	2002	1	6	12	1	6	-	6	-
	1997	5	-	5	5	-	5	2	-
25 to 34 years	2002	28	30	35	8	9	14	7	1
	1997	41	49	38	19	13	12	10	-
35 to 44 years	2002	77	166	128	87	31	53	50	1
	1997	71	140	143	56	35	91	42	2
45 to 54 years	2002	131	219	202	130	54	102	64	10
	1997	145	205	205	104	52	87	65	6
55 to 59 years	2002	63	108	88	42	32	52	28	3
	1997	45	86	120	75	25	52	36	4
60 to 64 years	2002	51	78	107	59	26	40	26	5
	1997	66	86	94	57	21	44	16	-
65 to 69 years	2002	44	81	77	43	13	40	22	-
	1997	50	65	132	45	21	48	21	-
70 years and over	2002	73	110	193	104	39	71	39	1
	1997	104	123	161	79	36	91	58	2
Average age	2002	54.9	54.4	57.1	57.4	55.9	57.1	54.7	54.4
	1997	55.6	54.8	56.8	56.6	55.3	56.8	56.5	54.4
<b>TYPE OF ORGANIZATION</b>									
Family or individual	farms, 2002	421	776	817	426	199	353	236	19
	1997	453	726	855	379	187	397	234	13
	acres, 2002	(D)	115,405	(D)	44,152	18,187	74,005	33,258	(D)
	1997	(D)	105,463	122,158	46,282	(D)	76,166	(D)	(D)
Partnership	farms, 2002	30	17	23	25	5	14	6	2
	1997	55	17	36	30	9	25	14	-
	acres, 2002	23,023	(D)	(D)	15,588	(D)	3,103	1,677	(D)
	1997	30,961	4,680	6,996	11,614	246	5,343	3,095	-
Corporation:									
Family-held	farms, 2002	16	3	1	17	4	1	-	-
	1997	17	4	5	25	3	3	2	1
	acres, 2002	7,489	(D)	(D)	11,040	1,099	(D)	-	-
	1997	(D)	1,534	(D)	14,541	(D)	(D)	(D)	(D)
Other than family held	farms, 2002	-	1	-	1	-	2	-	-
	1997	2	1	-	1	4	3	-	-
	acres, 2002	-	(D)	-	(D)	-	(D)	-	-
	1997	(D)	(D)	-	(D)	103	(D)	-	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	1	1	1	5	2	2	-	-
	1997	-	6	2	5	-	2	-	-
	acres, 2002	(D)	(D)	(D)	(D)	(D)	(D)	-	-
	1997	-	(D)	(D)	(D)	-	(D)	-	-

See footnote(s) at end of table.

--continued

**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	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>								
Years on present farm <sup>1</sup> :								
2 years or less	2002 1	12	17	42	9	20	-	13
	1997 -	13	22	49	20	19	-	14
3 or 4 years	2002 -	34	33	66	21	48	-	24
	1997 -	13	48	61	35	24	3	41
5 to 9 years	2002 2	72	90	159	65	90	15	79
	1997 1	49	66	113	67	52	1	54
10 years or more	2002 4	346	566	672	298	307	20	362
	1997 6	249	433	501	281	245	-	354
Average years on present farm	2002 19.0	22.3	22.2	20.1	21.3	18.4	17.6	23.1
	1997 27.7	22.2	20.3	19.9	19.8	20.6	4.3	22.7
Age group:								
Under 25 years	2002 -	-	6	7	-	-	-	-
	1997 -	1	3	5	-	2	2	-
25 to 34 years	2002 -	27	14	46	15	19	1	4
	1997 -	9	24	60	12	20	3	20
35 to 44 years	2002 2	87	101	149	45	68	-	72
	1997 1	45	163	149	63	54	-	76
45 to 54 years	2002 2	88	228	260	111	117	15	125
	1997 2	120	189	211	144	110	1	129
55 to 59 years	2002 1	59	74	109	54	38	6	68
	1997 1	72	64	100	53	56	2	83
60 to 64 years	2002 1	65	98	108	52	77	1	69
	1997 -	50	68	118	67	55	-	61
65 to 69 years	2002 -	53	84	101	46	75	1	47
	1997 4	31	61	92	56	53	-	52
70 years and over	2002 1	85	101	159	70	71	11	93
	1997 -	81	102	148	114	67	-	120
Average age	2002 52.1	56.6	55.9	55.7	57.5	57.1	56.7	58.1
	1997 60.1	57.6	53.8	55.4	58.6	56.5	35.9	57.5
<b>TYPE OF ORGANIZATION</b>								
Family or individual	farms, 2002 7	442	685	895	382	440	35	458
	1997 8	389	647	816	493	380	8	508
acres, 2002	853	(D)	86,337	125,938	51,621	70,475	1,579	54,955
	1997 568	(D)	86,006	108,392	(D)	73,994	(D)	60,783
Partnership	farms, 2002 -	18	15	33	9	14	-	14
	1997 -	19	22	59	14	25	-	23
acres, 2002	-	(D)	(D)	11,915	(D)	6,410	-	3,374
	1997 -	2,162	2,873	15,855	2,045	5,959	-	3,634
Corporation:								
Family-held	farms, 2002 -	2	-	3	-	8	-	3
	1997 1	1	1	2	-	6	-	6
acres, 2002	-	(D)	-	(D)	-	(D)	-	(D)
	1997 -	(D)	(D)	(D)	-	3,412	-	55
Other than family held	farms, 2002 -	1	2	1	-	-	-	-
	1997 -	1	1	1	-	-	-	1
acres, 2002	-	(D)	(D)	(D)	-	(D)	-	(D)
	1997 -	-	(D)	(D)	-	(D)	-	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002 -	1	4	7	2	3	-	3
	1997 -	-	3	5	2	4	-	3
acres, 2002	-	(D)	(D)	(D)	(D)	(D)	-	(D)
	1997 -	-	(D)	(D)	(D)	(D)	-	(D)

See footnote(s) at end of table.

--continued

**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	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>								
Years on present farm <sup>1</sup> :								
2 years or less	2002 25	2	15	6	10	4	6	37
	1997 47	4	7	6	22	18	16	46
3 or 4 years	2002 23	20	22	13	18	4	30	29
	1997 47	10	22	5	34	15	24	70
5 to 9 years	2002 113	24	57	39	77	79	53	161
	1997 93	31	55	20	86	22	41	150
10 years or more	2002 521	132	238	108	441	116	287	690
	1997 399	124	217	109	407	75	237	601
Average years on present farm	2002 21.7	20.1	20.7	20.6	23.8	17.3	24.0	21.4
	1997 19.3	22.7	20.6	22.1	23.2	17.1	22.0	20.6
Age group:								
Under 25 years	2002 1	-	2	-	-	-	8	17
	1997 1	1	4	2	5	3	3	9
25 to 34 years	2002 19	2	12	9	25	3	13	34
	1997 40	13	19	4	37	8	17	55
35 to 44 years	2002 104	31	59	29	78	33	43	163
	1997 100	26	54	32	124	30	54	185
45 to 54 years	2002 183	43	84	43	123	77	88	244
	1997 190	44	98	33	144	38	90	282
55 to 59 years	2002 104	19	47	17	52	18	54	134
	1997 92	21	47	14	74	18	64	117
60 to 64 years	2002 83	22	37	11	73	22	43	112
	1997 87	22	43	23	61	24	47	90
65 to 69 years	2002 64	25	32	14	62	28	44	72
	1997 57	25	23	22	78	19	48	109
70 years and over	2002 124	36	59	43	133	22	83	141
	1997 140	54	84	36	151	28	81	205
Average age	2002 56.6	57.7	56.2	56.5	58.2	55.9	57.6	54.9
	1997 56.1	58.3	56.2	57.3	56.7	55.0	57.3	55.5
<b>TYPE OF ORGANIZATION</b>								
Family or individual	farms, 2002 653	168	317	155	500	195	356	878
	1997 648	191	346	153	608	152	369	973
acres, 2002	136,932	21,634	40,807	19,468	149,826	21,003	112,718	128,785
	1997 119,142	29,763	39,837	21,983	153,905	20,442	118,059	144,816
Partnership	farms, 2002 23	6	7	5	33	3	16	29
	1997 44	5	16	7	49	9	23	61
acres, 2002	(D)	649	2,474	(D)	13,431	(D)	10,065	8,441
	1997 15,224	413	3,261	1,538	19,330	1,421	11,970	11,459
Corporation:								
Family-held	farms, 2002 4	2	4	2	10	3	-	7
	1997 7	4	7	6	8	4	6	12
acres, 2002	877	(D)	481	(D)	(D)	982	-	3,703
	1997 (D)	1,256	825	342	6,446	(D)	(D)	6,985
Other than family held	farms, 2002 -	-	-	-	1	-	-	-
	1997 -	4	1	-	4	-	1	2
acres, 2002	-	-	-	-	(D)	-	-	-
	1997 -	(D)	(D)	-	(D)	-	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002 2	2	4	4	2	2	4	3
	1997 8	2	2	-	5	3	5	4
acres, 2002	(D)	(D)	160	(D)	(D)	(D)	320	1,367
	1997 (D)	(D)	(D)	-	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

**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	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>								
Years on present farm <sup>1</sup> :								
2 years or less	2002 18	8	24	11	11	15	10	6
	1997 24	12	12	18	31	10	21	5
3 or 4 years	2002 41	10	31	19	33	20	43	20
	1997 36	9	30	29	40	23	21	15
5 to 9 years	2002 77	32	54	77	155	41	65	14
	1997 66	52	62	72	71	43	45	27
10 years or more	2002 369	180	337	256	339	237	230	158
	1997 290	177	279	213	287	225	200	134
Average years on present farm	2002 20.9	21.2	21.7	20.4	18.3	22.6	18.5	22.9
	1997 19.8	20.5	21.6	18.4	19.1	21.7	20.8	20.2
Age group:								
Under 25 years	2002 -	1	-	-	6	-	-	-
	1997 2	-	-	3	4	2	1	-
25 to 34 years	2002 19	8	14	15	24	9	30	3
	1997 14	15	24	22	19	17	25	13
35 to 44 years	2002 76	23	80	62	92	23	57	25
	1997 94	47	68	76	105	42	59	31
45 to 54 years	2002 139	64	104	73	175	84	119	43
	1997 151	86	104	119	134	122	90	64
55 to 59 years	2002 82	36	64	60	51	55	26	34
	1997 69	35	68	42	82	30	56	18
60 to 64 years	2002 58	30	65	45	62	38	59	26
	1997 66	32	54	53	71	44	29	27
65 to 69 years	2002 57	23	36	41	59	33	19	23
	1997 45	32	51	43	48	44	25	39
70 years and over	2002 74	45	83	67	69	71	38	44
	1997 101	76	104	61	86	86	68	46
Average age	2002 56.0	57.9	56.3	56.9	54.8	59.2	52.9	59.3
	1997 56.3	57.8	57.3	54.7	55.4	57.4	55.0	57.3
<b>TYPE OF ORGANIZATION</b>								
Family or individual	farms, 2002 487	217	417	352	523	295	336	193
	1997 515	297	438	394	516	357	344	223
acres, 2002	52,262	29,884	81,108	76,362	93,646	51,664	37,014	33,359
	1997 (D)	32,406	90,958	83,730	89,731	57,708	44,632	37,404
Partnership	farms, 2002 12	6	16	9	15	9	7	4
	1997 26	15	22	17	27	20	4	9
acres, 2002	2,919	793	10,681	(D)	5,432	1,688	2,701	(D)
	1997 3,521	2,909	8,328	6,343	9,635	3,174	1,160	1,481
Corporation:								
Family-held	farms, 2002 5	4	10	1	-	7	3	-
	1997 1	8	11	2	4	8	3	4
acres, 2002	(D)	(D)	(D)	(D)	-	(D)	(D)	(D)
	1997 (D)	(D)	(D)	(D)	(D)	(D)	541	(D)
Other than family held	farms, 2002 -	1	-	1	-	1	-	-
	1997 -	2	-	-	-	-	1	-
acres, 2002	-	(D)	-	(D)	-	(D)	-	-
	1997 -	435	-	-	-	-	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002 1	2	3	-	-	1	2	1
	1997 -	1	2	6	2	2	1	2
acres, 2002	(D)	(D)	(D)	-	-	(D)	(D)	(D)
	1997 -	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

**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		Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>									
Years on present farm <sup>1</sup> :									
2 years or less	2002	2	15	3	1	14	17	20	4
	1997	8	29	8	2	9	6	32	-
3 or 4 years	2002	18	26	14	3	25	5	37	-
	1997	23	31	7	1	18	13	38	3
5 to 9 years	2002	40	95	34	15	46	39	136	3
	1997	39	69	22	7	55	26	94	3
10 years or more	2002	240	344	166	91	251	162	503	28
	1997	170	272	110	61	193	151	369	25
Average years on present farm	2002	22.1	20.1	19.6	25.9	19.9	21.7	21.1	21.3
	1997	20.8	20.6	21.1	21.5	20.5	22.7	20.5	21.2
Age group:									
Under 25 years	2002	-	-	-	-	-	-	1	-
	1997	-	4	-	-	-	1	1	-
25 to 34 years	2002	4	12	1	1	8	15	34	1
	1997	22	21	5	3	24	15	22	1
35 to 44 years	2002	49	95	37	20	56	31	89	3
	1997	40	74	32	11	60	32	111	5
45 to 54 years	2002	93	122	47	24	77	63	174	10
	1997	62	125	49	33	72	53	163	13
55 to 59 years	2002	34	65	47	16	56	28	109	8
	1997	30	54	27	14	51	29	90	3
60 to 64 years	2002	30	57	30	10	40	27	83	2
	1997	34	64	29	11	32	36	61	5
65 to 69 years	2002	30	50	36	8	39	21	64	-
	1997	30	45	11	8	40	22	80	3
70 years and over	2002	60	79	19	31	60	38	142	11
	1997	64	104	28	16	56	44	129	9
Average age	2002	56.8	56.0	56.1	58.7	56.6	55.8	57.0	59.7
	1997	56.9	56.9	55.8	56.1	55.0	56.8	57.3	56.8
<b>TYPE OF ORGANIZATION</b>									
Family or individual	farms, 2002	290	462	208	108	326	211	673	33
	1997	270	465	169	92	321	216	632	34
	acres, 2002	49,401	63,962	(D)	(D)	47,496	37,447	73,103	(D)
	1997	47,091	63,837	(D)	9,427	51,312	35,083	73,897	3,044
Partnership	farms, 2002	4	11	7	2	6	8	14	2
	1997	12	19	9	4	7	12	17	5
	acres, 2002	1,882	4,689	(D)	(D)	(D)	(D)	2,768	(D)
	1997	5,024	4,714	1,784	343	1,834	2,549	1,587	656
Corporation:									
Family-held	farms, 2002	5	6	2	-	2	-	2	-
	1997	-	3	2	-	3	2	2	-
	acres, 2002	(D)	(D)	(D)	-	(D)	2	(D)	-
	1997	-	(D)	1,808	-	(D)	(D)	(D)	-
Other than family held	farms, 2002	-	-	-	-	-	2	3	-
	1997	-	-	1	-	-	1	1	-
	acres, 2002	-	-	-	-	-	(D)	(D)	-
	1997	-	-	(D)	-	-	(D)	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	1	1	-	-	2	2	4	-
	1997	-	4	-	-	4	1	5	-
	acres, 2002	(D)	(D)	-	-	(D)	(D)	485	-
	1997	-	(D)	-	-	(D)	(D)	(D)	-

<sup>1</sup> 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 <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	White operators <sup>1</sup>	Land in Farms (acres)
<b>STATE TOTAL</b>								
West Virginia	20,750	28,946	3,574,692	13,564	2,221,920	7,186	15,382	1,352,772
<b>COUNTIES</b>								
Barbour	445	607	78,526	304	50,116	141	303	28,410
Berkeley	674	939	76,253	452	47,003	222	487	29,250
Boone	24	37	3,208	14	1,248	10	23	1,960
Braxton	312	454	66,032	186	33,931	126	268	32,101
Brooke	98	130	13,843	69	10,150	29	61	3,693
Cabell	438	601	42,301	292	28,766	146	309	13,535
Calhoun	242	335	50,155	160	32,935	82	175	17,220
Clay	114	162	18,355	74	12,306	40	88	6,049
Doddridge	453	639	94,641	287	66,647	166	352	27,994
Fayette	236	335	23,768	152	13,984	84	183	9,784
Gilmer	249	363	65,887	152	39,249	97	211	26,638
Grant	356	492	106,703	237	59,015	119	255	47,688
Greenbrier	782	1,090	192,422	523	125,551	259	567	66,871
Hampshire	631	838	138,269	449	95,720	182	389	42,549
Hancock	85	114	7,017	56	4,349	29	58	2,668
Hardy	467	713	128,122	265	62,370	202	448	65,752
Harrison	797	1,117	119,317	515	84,911	282	602	34,406
Jackson	841	1,178	128,874	557	86,319	284	621	42,555
Jefferson	465	700	71,448	270	35,844	195	430	35,604
Kanawha	210	290	19,978	141	14,718	69	149	5,260
Lewis	371	551	78,612	217	45,423	154	334	33,189
Lincoln	242	318	34,935	172	22,292	70	146	12,643
Logan	21	29	2,348	15	795	6	14	1,553
McDowell	7	9	853	5	(D)	2	4	(D)
Marion	458	651	49,913	276	29,214	182	375	20,699
Marshall	705	1,032	89,318	415	53,862	290	617	35,456
Mason	938	1,319	141,812	620	94,685	318	699	47,127
Mercer	389	491	54,945	300	44,285	89	191	10,660
Mineral	464	638	80,871	306	52,654	158	332	28,217
Mingo	35	37	1,579	33	(D)	2	4	(D)
Monongalia	478	659	60,378	315	33,919	163	344	26,459
Monroe	682	951	145,054	448	95,648	234	503	49,406
Morgan	178	224	22,953	130	17,001	48	94	5,952
Nicholas	332	466	43,922	215	27,407	117	251	16,515
Ohio	164	220	22,028	116	15,171	48	104	6,857
Pendleton	542	800	170,263	324	84,009	218	476	86,254
Pleasants	203	276	23,016	136	15,410	67	140	7,606
Pocahontas	376	530	123,103	249	71,291	127	281	51,812
Preston	917	1,329	142,296	548	78,061	369	781	64,235
Putnam	505	679	56,627	333	38,327	172	346	18,300
Raleigh	230	306	32,709	163	25,804	67	143	6,905
Randolph	446	622	101,108	294	56,505	152	328	44,603
Ritchie	362	516	80,245	222	45,456	140	294	34,789
Roane	537	764	98,810	341	62,791	196	423	36,019
Summers	313	397	54,645	234	38,072	79	163	16,573
Taylor	347	509	42,951	217	30,832	130	292	12,119
Tucker	198	270	35,310	130	21,085	68	140	14,225
Tyler	300	418	53,106	197	32,433	103	221	20,673
Upshur	478	647	68,818	325	38,640	153	322	30,178
Wayne	216	271	35,967	159	25,137	57	112	10,830
Webster	110	151	11,242	71	7,502	39	80	3,740
Wetzel	336	456	49,154	220	31,128	116	236	18,026
Wirt	223	289	40,286	163	27,013	60	126	13,273
Wood	693	940	76,747	475	50,759	218	465	25,988
Wyoming	35	47	3,649	25	2,749	10	22	900

<sup>1</sup> 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 <sup>1</sup>	Land in farms (acres)	Farms	Land in farms	Farms	Black or African American operators <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
West Virginia .....	41	46	4,473	13	2,153	28	33	2,320
<b>COUNTIES</b>								
Berkeley .....	4	4	190	1	(D)	3	3	(D)
Gilmer .....	6	6	408	-	-	6	6	408
Greenbrier .....	1	1	(D)	1	(D)	-	-	(D)
Hampshire .....	2	4	(D)	-	-	2	4	(D)
Jefferson .....	3	5	(D)	1	(D)	2	4	(D)
Mason .....	1	1	(D)	-	-	1	1	(D)
Mercer .....	4	4	678	4	678	1	1	-
Pendleton .....	5	6	571	3	(D)	2	3	(D)
Pocahontas .....	2	2	(D)	-	-	2	2	(D)
Preston .....	8	8	236	-	-	8	8	236
Putnam .....	2	2	(D)	-	-	2	2	(D)
Taylor .....	1	1	(D)	1	(D)	-	-	-
Upshur .....	2	2	(D)	2	(D)	-	-	-

<sup>1</sup> 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 <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	American Indian or Alaska Native operators <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
West Virginia .....	72	73	9,846	26	4,353	46	47	5,493
<b>COUNTIES</b>								
Barbour .....	1	1	(D)	-	-	1	1	(D)
Berkeley .....	1	1	(D)	-	-	1	1	(D)
Clay .....	3	3	351	3	351	-	-	-
Fayette .....	4	4	1,074	3	(D)	1	1	(D)
Grant .....	1	1	(D)	1	(D)	-	-	-
Greenbrier .....	2	2	(D)	-	-	2	2	(D)
Hampshire .....	2	2	(D)	-	-	2	2	(D)
Hardy .....	1	1	(D)	1	(D)	-	-	-
Harrison .....	4	4	226	-	-	4	4	226
Jackson .....	1	1	(D)	1	(D)	-	-	-
Jefferson .....	7	7	95	5	(D)	2	2	(D)
Lincoln .....	3	3	174	-	-	3	3	174
Marion .....	7	7	401	6	(D)	1	1	(D)
Marshall .....	2	2	(D)	1	(D)	1	1	(D)
Mason .....	2	2	(D)	-	-	2	2	(D)
Mineral .....	1	1	(D)	-	-	1	1	(D)
Monongalia .....	1	1	(D)	-	-	1	1	(D)
Morgan .....	3	3	177	-	-	3	3	177
Ohio .....	1	1	(D)	1	(D)	-	-	-
Pendleton .....	1	1	(D)	-	-	1	1	(D)
Preston .....	1	1	(D)	-	-	1	1	(D)
Putnam .....	6	6	180	-	-	6	6	180
Raleigh .....	1	1	(D)	-	-	1	1	(D)
Randolph .....	1	1	(D)	-	-	1	1	(D)
Roane .....	2	3	(D)	1	(D)	1	2	(D)
Summers .....	3	3	(D)	-	-	3	3	(D)
Tucker .....	1	1	(D)	-	-	1	1	(D)
Tyler .....	1	1	(D)	-	-	1	1	(D)
Wetzel .....	3	3	312	-	-	3	3	312
Wood .....	5	5	378	3	(D)	2	2	(D)

<sup>1</sup> 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 <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Native Hawaiian or Other Pacific Islander operators <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
West Virginia .....	1	1	(D)	1	(D)	-	-	-
<b>COUNTIES</b>								
Mineral .....	1	1	(D)	1	(D)	-	-	-

<sup>1</sup> 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 <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Asian operators <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
West Virginia .....	15	18	(D)	2	(D)	13	16	(D)
<b>COUNTIES</b>								
Berkeley .....	1	1	(D)	-	-	1	1	(D)
Hampshire .....	2	4	(D)	-	-	2	4	(D)
Harrison .....	2	2	(D)	-	-	2	2	(D)
Jefferson .....	1	1	(D)	1	(D)	-	-	-
Lewis .....	4	4	256	-	-	4	4	256
Mason .....	1	2	(D)	-	-	1	2	(D)
Monroe .....	2	2	(D)	-	-	2	2	(D)
Nicholas .....	1	1	(D)	-	-	1	1	(D)
Ohio .....	1	1	(D)	1	(D)	-	-	-

<sup>1</sup> 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 <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Operators reporting more than one race <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
West Virginia .....	51	54	6,866	11	2,152	40	43	4,714
<b>COUNTIES</b>								
Barbour .....	1	1	(D)	-	-	1	1	(D)
Braxton .....	3	4	494	2	(D)	1	2	(D)
Calhoun .....	3	3	206	2	(D)	1	1	(D)
Doddridge .....	4	4	395	2	(D)	2	2	(D)
Fayette .....	2	3	(D)	1	(D)	1	2	(D)
Gilmer .....	1	1	(D)	-	-	1	1	(D)
Greenbrier .....	1	1	(D)	-	-	1	1	(D)
Hampshire .....	2	2	(D)	-	-	2	2	(D)
Hardy .....	1	1	(D)	-	-	1	1	(D)
Harrison .....	2	2	(D)	1	(D)	1	1	(D)
Jackson .....	1	1	(D)	-	-	1	1	(D)
Lewis .....	4	4	268	1	(D)	3	3	(D)
Lincoln .....	1	1	(D)	-	-	1	1	(D)
Marion .....	6	6	1,032	-	-	6	6	1,032
Mineral .....	1	1	(D)	-	-	1	1	(D)
Monroe .....	3	3	131	-	-	3	3	131
Nicholas .....	1	1	(D)	-	-	1	1	(D)
Preston .....	1	1	(D)	-	-	1	1	(D)
Putnam .....	1	1	(D)	-	-	1	1	(D)
Ritchie .....	1	1	(D)	1	(D)	-	-	-
Roane .....	3	3	184	-	-	3	3	184
Summers .....	2	2	(D)	-	-	2	2	(D)
Wayne .....	5	6	995	1	(D)	4	5	(D)
Wirt .....	1	1	(D)	-	-	1	1	(D)

<sup>1</sup> 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					
	Farms	Acres	Farms	Acres		Farming			Other than farming		
						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
<b>STATE TOTAL</b>											
West Virginia .....	2,322	289,430	1,530	44,173	31,482	806	273	184	746	212	101
<b>COUNTIES</b>											
Barbour .....	44	6,130	30	993	232	15	5	4	10	7	3
Berkeley .....	81	6,736	42	1,657	986	25	6	4	37	6	3
Braxton .....	32	6,105	23	821	137	5	2	4	15	5	1
Brooke .....	14	2,791	9	394	181	2	2	1	2	2	2
Cabell .....	44	3,482	27	346	332	16	5	3	15	2	3
Calhoun .....	28	2,886	17	282	134	8	2	2	14	-	2
Clay .....	11	1,481	11	82	(D)	5	-	-	6	-	-
Doddridge .....	42	4,780	28	486	292	21	4	2	12	1	2
Fayette .....	25	2,721	11	370	177	8	5	6	6	-	-
Gilmer .....	27	3,876	17	338	57	14	2	1	8	1	1
Grant .....	31	11,890	23	1,434	3,319	4	8	9	1	6	3
Greenbrier .....	114	18,458	72	2,491	840	41	8	16	31	15	3
Hampshire .....	76	10,859	47	1,470	482	17	10	11	29	7	2
Hancock .....	8	(D)	5	(D)	40	1	3	-	3	-	1
Hardy .....	45	6,444	27	994	8,512	13	5	11	9	6	1
Harrison .....	55	10,218	42	2,749	190	12	9	7	18	8	1
Jackson .....	89	9,386	63	1,336	146	30	6	3	42	8	-
Jefferson .....	78	3,513	36	1,199	469	24	7	4	30	6	7
Kanawha .....	35	1,876	10	134	106	4	4	2	20	3	2
Lewis .....	40	5,172	34	747	105	12	5	1	16	4	2
Lincoln .....	17	2,399	8	138	116	6	4	2	2	3	-
Logan .....	6	1,274	4	46	(D)	4	-	-	-	-	2
Marion .....	86	5,183	45	897	114	48	6	-	25	5	2
Marshall .....	80	10,519	65	2,261	364	41	14	2	12	9	2
Mason .....	78	9,093	62	1,426	350	22	5	4	36	8	3
Mercer .....	50	5,963	40	955	357	18	8	6	15	2	1
Mineral .....	52	5,071	39	895	5,297	14	5	7	21	3	2
Mingo .....	1	(D)	1	(D)	-	-	-	-	-	-	1
Monongalia .....	58	5,019	42	1,035	167	21	5	2	17	12	1
Monroe .....	57	8,977	49	1,586	503	17	7	11	6	7	9
Morgan .....	29	1,838	17	558	38	14	2	1	10	2	-
Nicholas .....	43	3,000	26	491	81	8	3	2	28	1	1
Ohio .....	27	2,655	18	377	122	9	1	2	13	1	1
Pendleton .....	72	16,267	54	1,948	4,199	17	13	18	12	4	8
Pleasants .....	27	3,610	8	407	90	9	2	2	10	4	-
Pocahontas .....	36	9,252	34	1,180	246	8	5	9	6	7	1
Preston .....	98	8,610	59	1,208	230	47	18	3	26	2	2
Putnam .....	54	3,386	27	536	128	23	11	1	13	6	-
Raleigh .....	17	1,545	11	468	77	6	2	1	4	2	2
Randolph .....	58	9,828	47	1,513	332	18	7	3	19	8	3
Ritchie .....	43	6,343	31	1,135	154	15	4	2	16	4	2
Roane .....	54	5,651	34	801	176	23	6	2	14	6	3
Summers .....	24	4,562	20	490	104	7	5	2	5	5	-
Taylor .....	28	3,245	23	417	121	4	2	-	16	3	3
Tucker .....	36	4,175	20	768	149	14	6	4	10	2	-
Tyler .....	31	4,859	21	819	119	9	3	1	12	4	2
Upshur .....	89	8,354	53	1,237	226	38	9	3	34	1	4
Wayne .....	19	5,526	9	301	57	3	5	-	7	3	1
Webster .....	17	1,292	10	145	22	8	3	-	5	1	-
Wetzel .....	40	5,056	19	489	250	20	3	2	12	3	-
Wirt .....	15	2,158	12	319	53	1	5	-	6	1	2
Wood .....	57	4,862	44	885	124	31	5	1	11	6	3
Wyoming .....	4	722	4	91	(D)	1	1	-	1	-	1

**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 <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Women operators <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
West Virginia	7,333	7,671	1,090,370	1,343	156,305	5,990	6,328	934,065
<b>COUNTIES</b>								
Barbour	140	144	23,522	23	1,965	117	121	21,557
Berkeley	232	256	22,228	49	3,223	183	207	19,005
Boone	7	7	865	-	-	7	7	865
Braxton	121	123	26,612	15	2,779	106	108	23,833
Brooke	34	34	4,358	9	1,463	25	25	2,995
Cabell	142	151	10,751	23	1,963	119	128	8,788
Calhoun	88	92	15,391	15	1,336	73	77	14,055
Clay	42	42	6,127	4	457	38	38	5,670
Doddridge	168	176	22,722	32	3,642	136	144	19,080
Fayette	90	101	10,296	13	2,028	77	88	8,268
Gilmer	96	105	21,356	16	2,151	80	89	19,205
Grant	117	119	34,503	18	5,719	99	101	28,784
Greenbrier	284	292	49,916	66	12,024	218	226	37,892
Hampshire	197	210	28,284	46	7,477	151	164	20,807
Hancock	24	25	1,525	2	(D)	22	23	(D)
Hardy	182	192	38,495	28	3,553	154	164	34,942
Harrison	282	291	32,267	36	6,977	246	255	25,290
Jackson	290	310	34,688	48	4,209	242	262	30,479
Jefferson	187	204	14,848	32	1,209	155	172	13,639
Kanawha	80	87	5,287	17	939	63	70	4,348
Lewis	145	156	27,907	16	3,007	129	140	24,900
Lincoln	69	71	12,282	10	1,065	59	61	11,217
Logan	9	9	1,627	3	(D)	6	6	(D)
McDowell	1	1	(D)	-	-	1	1	(D)
Marion	192	197	17,353	45	1,879	147	152	15,474
Marshall	296	312	35,785	31	4,126	265	281	31,659
Mason	308	315	38,018	45	5,362	263	270	32,656
Mercer	114	117	13,631	38	4,874	76	79	8,757
Mineral	154	157	21,513	24	2,120	130	133	19,393
Mingo	3	3	(D)	1	(D)	2	2	(D)
Monongalia	172	183	23,035	35	2,572	137	148	20,463
Monroe	216	227	37,394	31	4,158	185	196	33,236
Morgan	60	60	6,135	18	1,125	42	42	5,010
Nicholas	114	120	11,834	17	773	97	103	11,061
Ohio	61	63	6,912	18	1,606	43	45	5,306
Pendleton	208	214	62,407	44	8,210	164	170	54,197
Pleasants	68	78	7,903	16	1,998	52	62	5,905
Pocahontas	121	128	39,744	20	5,093	101	108	34,651
Preston	348	363	50,990	59	5,288	289	304	45,702
Putnam	176	180	14,493	33	2,163	143	147	12,330
Raleigh	65	65	6,114	11	947	54	54	5,167
Randolph	168	172	35,588	43	6,319	125	129	29,269
Ritchie	145	153	27,496	27	3,689	118	126	23,807
Roane	200	210	33,407	28	3,407	172	182	30,000
Summers	77	81	14,720	15	3,101	62	66	11,619
Taylor	131	139	11,764	19	1,443	112	120	10,321
Tucker	85	86	15,194	29	3,056	56	57	12,138
Tyler	113	119	21,246	20	2,572	93	99	18,674
Upshur	196	198	24,397	65	4,524	131	133	19,873
Wayne	52	54	9,255	4	954	48	50	8,301
Webster	47	51	3,894	10	427	37	41	3,467
Wetzel	123	128	17,069	28	2,648	95	100	14,421
Wirt	58	59	11,630	11	1,669	47	48	9,961
Wood	225	231	23,789	35	2,525	190	196	21,264
Wyoming	10	10	(D)	2	(D)	8	8	(D)

<sup>1</sup> 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
<b>STATE TOTAL</b>										
West Virginia	2,322	1,982	212,437	30,762	263	70,957	12,286	77	6,036	1,125
<b>COUNTIES</b>										
Barbour	44	40	4,890	699	4	1,240	294	-	-	-
Berkeley	81	69	4,580	881	11	(D)	(D)	1	(D)	(D)
Braxton	32	28	4,542	602	3	(D)	(D)	1	(D)	(D)
Brooke	14	12	(D)	(D)	2	(D)	(D)	-	-	-
Cabell	44	39	3,061	291	5	421	55	-	-	-
Calhoun	28	23	2,001	114	5	885	168	-	-	-
Clay	11	11	1,481	82	-	-	-	-	-	-
Doddridge	42	40	(D)	(D)	2	(D)	(D)	-	-	-
Fayette	25	23	(D)	(D)	2	(D)	(D)	-	-	-
Gilmer	27	23	(D)	(D)	2	(D)	(D)	2	(D)	-
Grant	31	24	6,495	(D)	6	(D)	754	1	(D)	(D)
Greenbrier	114	100	10,492	1,546	10	7,766	(D)	4	200	(D)
Hampshire	76	67	8,300	1,019	6	(D)	(D)	3	(D)	(D)
Hancock	8	7	(D)	(D)	-	-	-	1	(D)	(D)
Hardy	45	34	3,567	555	10	(D)	439	1	(D)	(D)
Harrison	55	45	5,895	1,378	9	(D)	(D)	1	(D)	(D)
Jackson	89	75	6,793	928	12	(D)	(D)	2	(D)	(D)
Jefferson	78	69	2,261	632	8	(D)	567	1	(D)	(D)
Kanawha	35	32	(D)	(D)	-	-	-	3	(D)	(D)
Lewis	40	38	(D)	(D)	2	(D)	(D)	-	-	-
Lincoln	17	14	(D)	(D)	2	(D)	(D)	1	(D)	(D)
Logan	6	4	(D)	(D)	-	-	-	2	(D)	(D)
Marion	86	70	4,641	826	7	368	59	9	174	12
Marshall	80	72	8,738	1,846	7	(D)	(D)	1	(D)	(D)
Mason	78	71	7,515	1,079	5	(D)	(D)	2	(D)	(D)
Mercer	50	46	5,191	837	4	772	118	-	-	-
Mineral	52	41	4,671	(D)	5	305	(D)	6	95	50
Mingo	1	1	(D)	(D)	-	-	-	-	-	-
Monongalia	58	50	3,027	460	8	1,992	575	-	-	-
Monroe	57	43	5,782	1,017	14	3,195	569	-	-	-
Morgan	29	20	1,152	(D)	9	686	(D)	-	-	-
Nicholas	43	40	2,750	435	3	250	56	-	-	-
Ohio	27	23	2,255	377	4	400	-	-	-	-
Pendleton	72	59	9,768	1,276	12	(D)	672	1	(D)	(D)
Pleasants	27	23	2,680	(D)	4	930	(D)	-	-	-
Pocahontas	36	30	7,466	1,008	6	1,786	172	-	-	-
Preston	98	87	6,850	924	11	1,760	284	-	-	-
Putnam	54	44	2,866	508	2	(D)	(D)	8	(D)	(D)
Raleigh	17	12	1,333	421	4	(D)	(D)	1	(D)	(D)
Randolph	58	47	6,461	868	11	3,367	645	-	-	-
Ritchie	43	33	4,928	799	7	(D)	(D)	3	(D)	(D)
Roane	54	44	3,924	563	10	1,727	238	-	-	-
Summers	24	20	3,960	403	3	(D)	(D)	1	(D)	(D)
Taylor	28	23	2,179	(D)	4	(D)	(D)	1	(D)	(D)
Tucker	36	27	3,117	432	2	(D)	(D)	7	(D)	(D)
Tyler	31	28	4,426	694	2	(D)	(D)	1	(D)	(D)
Upshur	89	81	7,051	1,038	3	770	139	5	533	60
Wayne	19	17	(D)	(D)	2	(D)	(D)	-	-	-
Webster	17	15	(D)	(D)	2	(D)	(D)	-	-	-
Wetzel	40	36	4,200	406	3	(D)	83	1	(D)	-
Wirt	15	15	2,158	319	-	-	-	-	-	-
Wood	57	44	3,823	736	7	839	(D)	6	200	(D)
Wyoming	4	3	(D)	(D)	1	(D)	(D)	-	-	-

**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 <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Spanish, Hispanic, or Latino operators <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
West Virginia .....	218	255	29,037	126	16,181	92	129	12,856
<b>COUNTIES</b>								
Barbour .....	3	5	745	-	-	3	5	745
Berkeley .....	13	14	1,063	8	713	5	6	350
Braxton .....	9	9	1,944	-	-	9	9	1,944
Brooke .....	2	2	(D)	-	-	2	2	(D)
Cabell .....	6	6	1,069	3	489	3	3	580
Calhoun .....	1	1	(D)	-	-	1	1	(D)
Clay .....	1	1	(D)	1	(D)	-	-	-
Doddridge .....	4	4	593	4	593	-	-	-
Fayette .....	1	1	(D)	1	(D)	-	-	-
Gilmer .....	2	3	(D)	1	(D)	1	2	(D)
Grant .....	2	2	(D)	2	(D)	-	-	-
Greenbrier .....	12	15	3,346	5	1,683	7	10	1,663
Hampshire .....	14	15	1,196	11	694	3	4	502
Hardy .....	6	10	500	2	(D)	4	8	(D)
Harrison .....	4	4	755	3	(D)	1	1	(D)
Jackson .....	1	1	(D)	-	-	1	1	(D)
Jefferson .....	8	20	83	-	-	8	20	83
Kanawha .....	1	1	(D)	-	-	1	1	(D)
Lewis .....	5	5	459	-	-	5	5	459
Lincoln .....	3	3	225	3	225	-	-	-
Marion .....	2	2	(D)	2	(D)	-	-	-
Marshall .....	6	11	722	-	-	6	11	722
Mason .....	11	13	651	4	256	7	9	395
Mercer .....	2	3	(D)	-	-	2	3	(D)
Mineral .....	7	7	766	7	766	-	-	-
Monongalia .....	2	2	(D)	2	(D)	-	-	-
Monroe .....	15	15	2,198	12	1,281	3	3	917
Morgan .....	1	1	(D)	1	(D)	-	-	-
Nicholas .....	3	3	404	2	(D)	1	1	(D)
Ohio .....	1	2	(D)	-	-	1	2	(D)
Pendleton .....	3	5	(D)	-	-	3	5	(D)
Pleasants .....	8	8	798	7	(D)	1	1	(D)
Pocahontas .....	12	12	2,596	11	(D)	1	1	(D)
Preston .....	2	2	(D)	2	(D)	-	-	-
Putnam .....	12	12	631	5	367	7	7	264
Randolph .....	8	9	337	7	(D)	1	2	(D)
Ritchie .....	2	2	(D)	2	(D)	-	-	-
Roane .....	3	3	579	3	579	-	-	-
Taylor .....	2	2	(D)	2	(D)	-	-	-
Tucker .....	1	1	(D)	1	(D)	-	-	-
Tyler .....	1	1	(D)	1	(D)	-	-	-
Upshur .....	10	11	839	8	(D)	2	3	(D)
Wetzel .....	1	1	(D)	1	(D)	-	-	-
Wood .....	5	5	606	2	(D)	3	3	(D)

<sup>1</sup> 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	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
Total farms	20,812	445	676	24	314	98	438	244
Oilseed and grain farming (1111)	448	4	38	-	7	1	6	-
Vegetable and melon farming (1112)	226	2	20	1	1	-	9	1
Fruit and tree nut farming (1113)	326	1	45	5	1	4	4	8
Greenhouse, nursery, and floriculture production (1114)	503	8	34	1	8	4	15	6
Other crop farming (1119)	5,078	84	158	9	67	34	166	63
Tobacco farming (11191)	396	-	-	2	-	-	76	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	4,682	84	158	7	67	34	90	63
Beef cattle ranching and farming (112111)	9,878	290	243	7	170	39	157	118
Cattle feedlots (112112)	379	2	1	-	1	-	4	3
Dairy cattle and milk production (11212)	278	9	14	-	-	3	-	-
Hog and pig farming (1122)	217	3	6	-	4	5	1	1
Poultry and egg production (1123)	520	-	4	-	1	4	1	2
Sheep and goat farming (1124)	631	6	22	-	4	2	15	5
Animal aquaculture and other animal production (1125,1129)	2,328	36	91	1	50	2	60	37

Item	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
Total farms	117	455	240	249	357	783	635	85
Oilseed and grain farming (1111)	2	10	9	6	2	9	9	1
Vegetable and melon farming (1112)	4	3	2	2	-	4	9	3
Fruit and tree nut farming (1113)	1	7	4	3	2	11	34	1
Greenhouse, nursery, and floriculture production (1114)	8	10	10	1	4	17	29	3
Other crop farming (1119)	21	132	61	44	45	144	107	26
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	21	132	61	44	45	144	107	26
Beef cattle ranching and farming (112111)	59	189	101	144	193	427	326	32
Cattle feedlots (112112)	4	9	2	1	8	15	12	2
Dairy cattle and milk production (11212)	-	2	1	7	1	24	7	-
Hog and pig farming (1122)	1	5	-	4	2	11	11	-
Poultry and egg production (1123)	-	7	5	9	61	9	23	3
Sheep and goat farming (1124)	1	24	8	10	15	36	16	1
Animal aquaculture and other animal production (1125,1129)	16	57	37	18	24	76	52	13

Item	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
Total farms	468	798	842	474	210	372	242	21
Oilseed and grain farming (1111)	4	14	24	32	6	8	11	3
Vegetable and melon farming (1112)	2	8	7	10	3	3	2	-
Fruit and tree nut farming (1113)	3	4	9	10	1	6	-	-
Greenhouse, nursery, and floriculture production (1114)	7	8	8	14	6	7	5	1
Other crop farming (1119)	67	207	234	81	48	90	119	2
Tobacco farming (11191)	-	-	17	-	8	-	86	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	67	207	217	81	40	90	33	2
Beef cattle ranching and farming (112111)	155	402	383	136	71	207	81	9
Cattle feedlots (112112)	11	8	20	4	1	7	1	1
Dairy cattle and milk production (11212)	3	3	11	19	1	7	-	-
Hog and pig farming (1122)	13	2	16	1	3	1	1	1
Poultry and egg production (1123)	151	5	7	11	-	2	2	-
Sheep and goat farming (1124)	27	9	54	11	11	7	1	-
Animal aquaculture and other animal production (1125,1129)	27	128	69	145	59	27	19	4

Item	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
Total farms	7	464	706	939	393	465	35	478
Oilseed and grain farming (1111)	-	-	12	42	7	9	-	8
Vegetable and melon farming (1112)	-	3	9	9	5	11	-	9
Fruit and tree nut farming (1113)	3	2	25	2	8	4	1	9
Greenhouse, nursery, and floriculture production (1114)	1	12	6	17	8	29	1	13
Other crop farming (1119)	-	96	253	363	87	118	6	112
Tobacco farming (11191)	-	-	-	95	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	-	96	253	268	87	118	6	112
Beef cattle ranching and farming (112111)	3	217	263	362	219	190	15	245
Cattle feedlots (112112)	-	22	11	22	5	19	-	11
Dairy cattle and milk production (11212)	-	-	16	23	1	9	-	2
Hog and pig farming (1122)	-	4	6	3	3	7	-	4
Poultry and egg production (1123)	-	4	11	5	-	27	-	1
Sheep and goat farming (1124)	-	8	14	15	20	10	-	18
Animal aquaculture and other animal production (1125,1129)	-	96	80	76	30	32	12	46

--continued

**Table 51. Farms by North American Industry Classification System: 2002 - Con.**

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

Item	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
Total farms	682	178	332	166	546	203	376	917
Oilseed and grain farming (1111)	4	2	2	6	5	10	2	26
Vegetable and melon farming (1112)	5	2	8	2	3	3	2	12
Fruit and tree nut farming (1113)	3	6	9	2	5	1	2	7
Greenhouse, nursery, and floriculture production (1114)	11	11	8	2	6	2	12	21
Other crop farming (1119)	110	63	66	52	61	58	67	207
Tobacco farming (11191)	14	-	-	-	-	-	-	1
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	96	63	66	52	61	58	67	206
Beef cattle ranching and farming (112111)	414	56	182	55	286	91	214	482
Cattle feedlots (112112)	3	8	5	3	8	-	4	17
Dairy cattle and milk production (11212)	15	1	2	13	5	-	6	25
Hog and pig farming (1122)	15	5	6	4	5	1	7	8
Poultry and egg production (1123)	9	1	3	4	82	1	7	6
Sheep and goat farming (1124)	16	1	4	8	59	6	22	40
Animal aquaculture and other animal production (1125,1129)	77	22	37	15	21	30	38	66

Item	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
Total farms	505	230	446	363	538	313	348	198
Oilseed and grain farming (1111)	4	-	11	6	5	14	12	2
Vegetable and melon farming (1112)	2	1	4	-	6	5	1	6
Fruit and tree nut farming (1113)	8	5	11	6	4	-	4	1
Greenhouse, nursery, and floriculture production (1114)	5	15	5	7	8	5	4	6
Other crop farming (1119)	182	57	127	106	84	65	97	42
Tobacco farming (11191)	73	1	-	-	4	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	109	56	127	106	80	65	97	42
Beef cattle ranching and farming (112111)	217	116	189	186	331	184	170	91
Cattle feedlots (112112)	5	8	24	4	2	7	12	6
Dairy cattle and milk production (11212)	-	-	9	1	3	1	4	2
Hog and pig farming (1122)	8	1	5	3	3	2	18	3
Poultry and egg production (1123)	9	1	2	6	-	7	4	-
Sheep and goat farming (1124)	7	3	14	8	20	8	-	-
Animal aquaculture and other animal production (1125,1129)	58	23	45	30	72	15	22	39

Item	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Total farms	300	480	217	110	336	223	696	35
Oilseed and grain farming (1111)	3	10	9	-	11	4	16	-
Vegetable and melon farming (1112)	1	5	3	6	5	-	3	1
Fruit and tree nut farming (1113)	5	19	-	2	5	1	2	-
Greenhouse, nursery, and floriculture production (1114)	2	24	5	1	11	3	26	2
Other crop farming (1119)	79	104	41	19	92	53	195	7
Tobacco farming (11191)	-	-	8	-	-	10	1	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	79	104	33	19	92	43	194	7
Beef cattle ranching and farming (112111)	143	225	118	51	149	120	334	21
Cattle feedlots (112112)	5	8	5	2	12	1	23	-
Dairy cattle and milk production (11212)	12	2	4	-	-	3	6	1
Hog and pig farming (1122)	1	2	1	1	1	-	3	2
Poultry and egg production (1123)	7	7	1	5	3	-	-	-
Sheep and goat farming (1124)	5	9	5	8	12	5	1	-
Animal aquaculture and other animal production (1125,1129)	37	65	25	15	35	33	87	1



---

# 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			Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported <sup>1</sup>	Other <sup>2</sup>		Total	Individually reported <sup>1</sup>	Other <sup>2</sup>
<b>STATE TOTAL</b>				Marion .....	7	7	-
West Virginia .....	115	115	-	Marshall .....	2	2	-
<b>COUNTIES</b>				Mason .....	2	2	-
Barbour .....	2	2	-	Mineral .....	2	2	-
Berkeley .....	1	1	-	Monongalia .....	1	1	-
Braxton .....	4	4	-	Monroe .....	3	3	-
Calhoun .....	2	2	-	Morgan .....	3	3	-
Clay .....	3	3	-	Ohio .....	1	1	-
Doddridge .....	3	3	-	Pendleton .....	1	1	-
Fayette .....	7	7	-	Preston .....	2	2	-
Gilmer .....	1	1	-	Putnam .....	7	7	-
Grant .....	1	1	-	Raleigh .....	1	1	-
Greenbrier .....	3	3	-	Randolph .....	1	1	-
Hampshire .....	4	4	-	Ritchie .....	1	1	-
Hardy .....	1	1	-	Roane .....	6	6	-
Harrison .....	5	5	-	Summers .....	5	5	-
Jackson .....	1	1	-	Tucker .....	1	1	-
Jefferson .....	7	7	-	Tyler .....	1	1	-
Lewis .....	4	4	-	Wayne .....	6	6	-
Lincoln .....	4	4	-	Wetzel .....	3	3	-
				Wirt .....	1	1	-
				Wood .....	5	5	-

<sup>1</sup> Data were collected for a maximum of three operators per farm.

<sup>2</sup> 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 <sup>1</sup>	Total farms	Percent of total	Characteristics	American Indian or Alaska Native operated farms <sup>1</sup>	Total farms	Percent of total
<b>FARMS AND LAND IN FARMS</b>				<b>FARM PRODUCTION EXPENSES - Con.</b>			
Farms	111	20,812	0.5	Selected farm production expenses - Con.			
Land in farms	14,391	3,584,668	0.4	Fertilizer, lime, and soil conditioners	\$1,000 46	12,976	0.4
Estimated market value of land and buildings <sup>2</sup>	27,083	4,817,217	0.6	Gasoline, fuels, and oils	\$1,000 81	20,134	0.4
Average per farm	199,138	231,999	(X)	Hired farm labor	\$1,000 38	31,843	0.1
Average per acre	516	510	(X)	Interest expense	\$1,000 (D) 20,711	(D) 20,711	(D) 0.1
Estimated market value of all machinery and equipment <sup>2</sup>	2,107	496,427	0.4	Chemicals	\$1,000 5	5,591	(D) 0.1
Average per farm	15,494	26,188	(X)	<b>LIVESTOCK AND POULTRY</b>			
Farms by size:				Beef cows inventory	farms 38	10,824	0.4
1 to 9 acres	2	996	0.2	number	366	200,401	0.2
10 to 49 acres	26	4,676	0.6	Milk cows inventory	farms 1	525	0.2
50 to 179 acres	66	9,337	0.7	number	(D) 14,972	(D) 14,972	(D) 0.3
180 to 499 acres	11	4,492	0.2	Cattle and calves sold	farms 28	9,513	0.3
500 to 999 acres	5	956	0.5	number	253	239,760	0.1
1,000 acres or more	1	355	0.3	Hogs and pigs inventory	farms 5	808	0.6
Total cropland	farms 87	17,821	0.5	number	16	12,773	0.1
Harvested cropland	acres 3,970	1,173,032	0.3	Hogs and pigs sold	farms 2	717	0.3
Irrigated land	farms 61	15,827	0.4	number	(D) 26,173	(D) 26,173	(D) 0.2
	acres 1,901	648,635	0.3	Sheep and lambs inventory	farms 2	1,153	0.2
	farms 3	408	0.7	number	(D) 38,681	(D) 38,681	(D) 0.1
	acres (D)	1,981	(D)	Sheep and lambs sold	farms 1	723	0.1
				number	(D) 24,632	(D) 24,632	(D) 0.8
<b>TENURE</b>				Horses and ponies inventory	farms 52	6,238	0.9
Full owners	farms 84	15,534	0.5	number	281	31,853	0.9
Part owners	acres 9,034	1,975,005	0.5	Horses and ponies sold	farms 9	852	1.1
Tenants	farms 21	4,637	0.5	number	20	2,846	0.7
	acres 5,177	1,493,503	0.3	Bison inventory	farms -	12	-
	farms 6	641	0.9	number	-	(D)	(D)
	acres 180	116,160	0.2	Bison sold	farms -	1	-
				number	-	(D)	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>				Layers 20 weeks old and older	farms 16	1,799	0.9
Market value of agricultural products sold (see text)	\$1,000 906	482,814	0.2	inventory	number 278	1,383,009	(Z)
Average per farm	dollars 8,163	23,199	(X)	Broilers and other meat-type chickens sold	farms 2	246	0.8
Crops, including nursery and greenhouse crops	\$1,000 94	69,693	0.1	number	(D) 88,699,422	(D) 88,699,422	(D) 0.8
Livestock, poultry, and their products	\$1,000 812	413,121	0.2	<b>SELECTED CROPS HARVESTED</b>			
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>				Corn for grain	farms -	663	-
Less than \$1,000	58	7,835	0.7	acres	-	29,123	-
\$1,000 to \$2,499	28	4,219	0.7	bushels	-	3,057,437	-
\$2,500 to \$4,999	12	2,712	0.4	Corn for silage or greenchop	farms -	594	-
\$5,000 to \$9,999	7	2,398	0.3	acres	-	18,964	-
\$10,000 to \$24,999	4	1,875	0.2	tons	-	304,619	-
\$25,000 to \$49,999	1	695	0.1	Wheat for grain, All	farms -	148	-
\$50,000 to \$99,999	-	383	-	acres	-	6,408	-
\$100,000 or more	1	695	0.1	Winter wheat for grain	farms -	6,408	-
				acres	-	303,924	-
				bushels	-	148	-
				Durum wheat for grain	farms -	6,408	-
				acres	-	303,924	-
				bushels	-	-	-
<b>OTHER FARM CHARACTERISTICS</b>				Spring wheat for grain	farms -	-	-
Farms reporting -				acres	-	-	-
Computers for farm business	57	4,828	1.2	bushels	-	-	-
Internet access	74	8,248	0.9	Barley for grain	farms -	79	-
Farms by type of organization:				acres	-	1,430	-
Family or individual	111	19,862	0.6	bushels	-	92,232	-
Partnership	-	639	-	Oats for grain	farms -	164	-
Corporation	-	220	-	acres	-	1,515	-
Other-cooperative, estate or trust, institutional, etc	-	91	-	bushels	-	74,403	-
				Sunflower seed, All	farms -	-	-
				acres	-	-	-
				pounds	-	-	-
				Soybeans for beans	farms -	126	-
				acres	-	16,359	-
				bushels	-	621,463	-
<b>FARM PRODUCTION EXPENSES</b>				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 54	14,679	0.4
Total farm production expenses	\$1,000 1,185	408,650	0.3	acres	1,839	562,810	0.3
Selected farm production expenses:				tons, dry	2,689	957,776	0.3
Livestock and poultry purchased	\$1,000 119	63,817	0.2				
Feed purchased	\$1,000 430	130,696	0.3				

<sup>1</sup> 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.

<sup>2</sup> 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 <sup>1</sup>	Total operators reporting <sup>1</sup>	Characteristics	American Indian or Alaska Native operators reporting <sup>1</sup>	Total operators reporting <sup>1</sup>
Operators .....	115	29,138	Years on present farm:		
Sex of operator:			2 years or less .....	15	1,403
Male .....	64	21,467	3 or 4 years .....	16	2,156
Female .....	51	7,671	5 to 9 years .....	35	5,619
Primary occupation:			10 years or more .....	49	19,960
Farming .....	58	13,744	Age group:		
Other .....	57	15,394	Under 25 years .....	3	578
Place of residence:			25 to 34 years .....	4	1,612
On farm operated .....	100	24,906	35 to 44 years .....	31	5,276
Not on farm operated .....	15	4,232	45 to 54 years .....	31	8,100
Days worked off farm:			55 to 64 years .....	35	6,888
None .....	41	12,284	65 to 74 years .....	10	4,366
Any .....	74	16,854	75 years and over .....	1	2,318
1 to 49 days .....	5	1,305	Average age of -		
50 to 99 days .....	5	859	All operators <sup>1</sup> .....	51.2	53.8
100 to 199 days .....	15	2,093	Principal operator .....	51.3	56.3
200 days or more .....	49	12,597	Second operator .....	52.9	49.1
			Third operator .....	21.3	39.1
			Living on an American Indian reservation .....	-	-

<sup>1</sup> 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	Item	Total	Percent from nonresponse adjustment, corrected	Percent from coverage adjustment, corrected
Farms . . . . . number	20,812	3.9	21.3	Tenure - Con.			
Land in farms . . . . . acres	3,584,668	4.0	8.8	Part owners . . . . . farms	4,637	4.2	8.1
Farms by size:				acres	1,493,503	3.9	1.4
1 to 9 . . . . . farms	996	3.1	42.3	Tenants . . . . . farms	641	5.1	17.0
acres	5,244	2.9	46.2	acres	116,160	6.1	5.0
10 to 49 . . . . . farms	4,676	3.3	37.3	Principal operator characteristics by-			
acres	132,247	3.3	35.1	Sex of operator:			
50 to 179 . . . . . farms	9,337	3.9	20.9	Male . . . . . farms	18,490	3.9	20.2
acres	951,427	3.9	19.4	acres	3,295,238	4.1	8.2
180 to 499 . . . . . farms	4,492	4.8	6.9	Female . . . . . farms	2,322	3.6	30.1
acres	1,273,827	4.8	5.8	acres	289,430	3.2	14.5
500 to 999 . . . . . farms	956	4.5	1.5	Primary occupation:			
acres	634,020	4.5	1.1	Farming . . . . . farms	10,507	4.0	18.1
1,000 to 1,999 . . . . . farms	280	2.9	-0.7	Other . . . . . farms	10,305	3.8	24.7
acres	365,049	2.7	-0.7	Spanish, Hispanic,			
2,000 or more . . . . . farms	75	1.3	1.3	or Latino origin (see text) . . . . . farms	177	2.8	39.5
acres	222,854	1.0	0.9	acres	22,653	1.5	22.0
Market value of agricultural products sold . . . . . \$1,000	482,814	2.2	1.0	Race:			
Farms by value of sales:				White . . . . . farms	20,705	3.9	21.3
Less than \$1,000 . . . . . farms	7,835	2.9	48.7	acres	3,570,602	4.0	8.7
\$1,000 . . . . . farms	1,015	3.9	23.8	Black or African American . . . . . farms	37	2.7	48.6
\$1,000 to \$2,499 . . . . . farms	4,219	4.0	15.1	acres	3,886	1.7	27.2
\$2,500 to \$4,999 . . . . . farms	6,709	4.1	14.6	American Indian or Alaska Native . . . . . farms	43	2.3	41.9
\$5,000 to \$9,999 . . . . . farms	2,712	4.5	-1.7	acres	6,584	2.4	12.2
\$10,000 to \$19,999 . . . . . farms	9,647	4.5	-1.6	Native Hawaiian or Other Pacific Islander . . . . . farms	1	0.0	0.0
\$20,000 to \$24,999 . . . . . farms	2,398	5.6	-2.2	acres	(D)	0.0	0.0
\$25,000 to \$39,999 . . . . . farms	16,732	5.4	-1.9	Asian . . . . . farms	5	0.0	20.0
\$40,000 to \$49,999 . . . . . farms	1,533	4.8	1.5	acres	(D)	0.0	(D)
\$50,000 to \$99,999 . . . . . farms	21,013	4.9	1.7	More than one race reported . . . . . farms	21	9.5	9.5
\$100,000 to \$249,999 . . . . . farms	342	7.3	4.7	acres	2,897	3.7	3.8
\$250,000 to \$499,999 . . . . . farms	7,543	7.4	4.7	Reporting primary occupation as farming by age group:			
\$500,000 to \$999,999 . . . . . farms	523	5.2	2.1	Under 25 years . . . . . farms	58	0.0	63.8
\$1,000,000 or more . . . . . farms	16,072	5.2	1.5	25 to 34 years . . . . . farms	323	6.5	23.5
\$1,000 . . . . . farms	172	7.6	5.2	35 to 44 years . . . . . farms	1,291	4.5	29.8
\$1,000 . . . . . farms	7,596	7.6	5.5	45 to 54 years . . . . . farms	2,187	3.6	20.9
\$1,000 . . . . . farms	383	3.7	4.7	55 to 64 years . . . . . farms	2,609	3.9	15.4
\$1,000 . . . . . farms	26,226	4.0	4.2	65 years and over . . . . . farms	4,039	4.1	13.3
\$1,000 . . . . . farms	297	1.7	1.7	Reporting primary occupation as other than farming by age group:			
\$1,000 . . . . . farms	46,513	1.3	2.7	Under 25 years . . . . . farms	62	0.0	71.0
\$1,000 . . . . . farms	172	0.6	4.1	25 to 34 years . . . . . farms	447	3.8	31.1
\$1,000 . . . . . farms	60,455	0.7	4.0	35 to 44 years . . . . . farms	1,932	4.0	31.5
\$1,000 . . . . . farms	138	0.7	0.7	45 to 54 years . . . . . farms	3,486	3.4	24.3
\$1,000 . . . . . farms	95,491	0.6	1.3	55 to 64 years . . . . . farms	2,630	4.1	20.0
\$1,000 . . . . . farms	88	1.1	-1.1	65 years and over . . . . . farms	1,748	3.8	21.7
\$1,000 . . . . . farms	167,802	2.1	-2.1	All operators by age group <sup>1</sup> :			
Farms by type of organization:				Under 25 years . . . . . farms	578	1.9	33.7
Family or individual . . . . . farms	19,862	3.9	22.0	25 to 34 years . . . . . farms	1,612	4.2	26.1
acres	3,215,036	4.2	9.6	35 to 44 years . . . . . farms	5,276	3.9	29.3
Partnership . . . . . farms	639	3.1	8.9	45 to 54 years . . . . . farms	8,100	3.4	23.4
acres	249,495	2.8	0.9	55 to 64 years . . . . . farms	6,888	4.0	17.5
Corporation:				65 to 74 years . . . . . farms	4,366	4.2	14.5
Family held . . . . . farms	199	3.0	7.0	75 years and over . . . . . farms	2,318	3.6	15.5
acres	87,555	1.5	2.0				
Other than family held . . . . . farms	21	4.8	4.8				
acres	5,869	(Z)	1.1				
Other - cooperative, estate or trust, institutional, etc . . . . . farms	91	5.5	1.1				
acres	26,713	3.0	-0.9				
Tenure:							
Full owners . . . . . farms	15,534	3.8	25.5				
acres	1,975,005	4.0	14.6				

<sup>1</sup> 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	20,812	716	3.4	(Z)	100.0
Land in farms . . . . . acres	3,584,668	98,428	2.7	0.4	99.6
Farms by size:					
1 to 9 . . . . . farms	996	82	8.3	1.5	98.5
10 to 49 . . . . . acres	5,244	441	8.4	2.0	98.0
50 to 179 . . . . . farms	4,676	236	5.0	0.6	99.4
180 to 499 . . . . . acres	132,247	6,637	5.0	0.7	99.3
500 to 999 . . . . . farms	9,337	351	3.8	0.4	99.6
1,000 to 1,999 . . . . . acres	951,427	35,362	3.7	0.4	99.6
2,000 or more . . . . . farms	4,492	142	3.2	1.1	98.9
1,000 to 1,999 . . . . . acres	1,273,827	40,119	3.1	1.1	98.9
2,000 or more . . . . . farms	956	35	3.7	3.8	96.2
1,000 to 1,999 . . . . . acres	634,020	23,199	3.7	3.9	96.1
2,000 or more . . . . . farms	280	15	5.3	1.9	98.1
1,000 to 1,999 . . . . . acres	365,049	19,069	5.2	1.9	98.1
2,000 or more . . . . . farms	75	4	5.3	1.0	99.0
1,000 to 1,999 . . . . . acres	222,854	8,664	3.9	1.1	98.9
Market value of agricultural products sold					
Less than \$1,000 . . . . . \$1,000	482,814	20,318	4.2	0.3	99.7
Farms by value of sales:					
Less than \$1,000 . . . . . farms	7,835	597	7.6	(Z)	100.0
\$1,000 to \$2,499 . . . . . \$1,000	1,015	179	17.6	0.1	99.9
\$2,500 to \$4,999 . . . . . farms	4,219	520	12.3	(Z)	100.0
\$5,000 to \$9,999 . . . . . \$1,000	6,709	820	12.2	0.1	99.9
\$10,000 to \$19,999 . . . . . farms	2,712	138	5.1	0.6	99.4
\$20,000 to \$24,999 . . . . . \$1,000	9,647	493	5.1	0.6	99.4
\$25,000 to \$39,999 . . . . . farms	2,398	148	6.2	0.5	99.5
\$40,000 to \$49,999 . . . . . \$1,000	16,732	1,022	6.1	0.5	99.5
\$50,000 to \$99,999 . . . . . farms	1,533	115	7.5	0.5	99.5
\$100,000 to \$249,999 . . . . . \$1,000	21,013	1,590	7.6	0.6	99.4
\$250,000 to \$499,999 . . . . . farms	342	34	10.0	1.9	98.1
\$500,000 to \$999,999 . . . . . \$1,000	7,543	773	10.2	1.8	98.2
\$1,000,000 to \$2,499,999 . . . . . farms	523	57	10.9	0.9	99.1
\$2,500,000 to \$4,999,999 . . . . . \$1,000	16,072	1,835	11.4	0.8	99.2
\$5,000,000 to \$9,999,999 . . . . . farms	172	21	12.0	2.9	97.1
\$10,000,000 to \$24,999,999 . . . . . \$1,000	7,596	909	12.0	2.9	97.1
\$25,000,000 to \$49,999,999 . . . . . farms	383	53	13.9	0.5	99.5
\$50,000,000 to \$99,999,999 . . . . . \$1,000	26,226	3,468	13.2	0.6	99.4
\$100,000,000 to \$249,999,999 . . . . . farms	297	22	7.6	0.9	99.1
\$250,000,000 to \$499,999,999 . . . . . \$1,000	46,513	3,444	7.4	0.7	99.3
\$500,000,000 to \$999,999,999 . . . . . farms	172	15	8.9	0.8	99.2
\$1,000,000,000 or more . . . . . \$1,000	60,455	5,283	8.7	0.8	99.2
\$1,000,000,000 or more . . . . . farms	138	6	4.0	0.7	99.3
\$1,000,000,000 or more . . . . . \$1,000	95,491	4,219	4.4	0.8	99.2
\$1,000,000,000 or more . . . . . farms	88	4	4.5	2.3	97.7
\$1,000,000,000 or more . . . . . \$1,000	167,802	6,384	3.8	1.4	98.6
Farms by type of organization:					
Family or individual . . . . . farms	19,862	692	3.5	(Z)	100.0
Partnership . . . . . acres	3,215,036	93,710	2.9	0.4	99.6
Corporation: . . . . . farms	639	35	5.5	2.9	97.1
Family held . . . . . acres	249,495	9,487	3.8	4.1	95.9
Other than family held . . . . . farms	199	17	8.3	3.5	96.5
Other - cooperative, estate or trust, institutional, etc . . . . . acres	87,555	4,539	5.2	5.8	94.2
Other - cooperative, estate or trust, institutional, etc . . . . . farms	21	5	21.7	4.1	95.9
Other - cooperative, estate or trust, institutional, etc . . . . . acres	5,869	1,054	18.0	7.6	92.4
Other - cooperative, estate or trust, institutional, etc . . . . . farms	91	7	7.7	4.4	95.6
Other - cooperative, estate or trust, institutional, etc . . . . . acres	26,713	1,447	5.4	3.8	96.2
Tenure:					
Full owners . . . . . farms	15,534	606	3.9	0.1	99.9
Part owners . . . . . acres	1,975,005	71,572	3.6	0.4	99.6
Tenants . . . . . farms	4,637	126	2.7	1.5	98.5
Tenants . . . . . acres	1,493,503	31,988	2.1	2.3	97.7
Tenants . . . . . farms	641	44	6.8	2.9	97.1
Tenants . . . . . acres	116,160	9,967	8.6	2.2	97.8
Principal operator characteristics by-					
Sex of operator:					
Male . . . . . farms	18,490	638	3.4	0.1	99.9
Female . . . . . acres	3,295,238	91,644	2.8	0.4	99.6
Male . . . . . farms	2,322	108	4.7	1.5	98.5
Female . . . . . acres	289,430	11,775	4.1	2.8	97.2
Primary occupation:					
Farming . . . . . farms	10,507	344	3.3	0.4	99.6
Other . . . . . farms	10,305	400	3.9	0.3	99.7
Spanish, Hispanic, or Latino origin (see text) . . . . . farms	177	79	44.5	0.1	99.9
Spanish, Hispanic, or Latino origin (see text) . . . . . acres	22,653	7,333	32.4	0.4	99.6
Race:					
White . . . . . farms	20,705	712	3.4	(Z)	100.0
Black or African American . . . . . acres	3,570,602	97,972	2.7	0.4	99.6
Black or African American . . . . . farms	37	11	30.9	0.6	99.4
American Indian or Alaska Native . . . . . acres	3,886	1,187	30.5	3.4	96.6
American Indian or Alaska Native . . . . . farms	43	13	29.4	1.4	98.6
Native Hawaiian or Other Pacific Islander . . . . . acres	6,584	1,593	24.2	5.2	94.8
Native Hawaiian or Other Pacific Islander . . . . . farms	1	1	103.7	6.5	93.5
Native Hawaiian or Other Pacific Islander . . . . . acres	(D)	(D)	(D)	(D)	(D)

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)
<b>Principal operator characteristics by- Con.</b>					
<b>Race - Con.</b>					
Asian . . . . . farms	5	3	67.4	1.8	98.2
acres (D)	(D)	(D)	(D)	(D)	(D)
More than one race reported . . . . . farms	21	9	44.7	1.4	98.6
acres	2,897	1,094	37.8	4.6	95.4
<b>Reporting primary occupation as farming by age group:</b>					
Under 25 years . . . . . farms	58	27	46.3	0.6	99.4
25 to 34 years . . . . . farms	323	51	15.8	0.7	99.3
35 to 44 years . . . . . farms	1,291	99	7.6	0.9	99.1
45 to 54 years . . . . . farms	2,187	96	4.4	1.7	98.3
55 to 64 years . . . . . farms	2,609	104	4.0	1.5	98.5
65 years and over . . . . . farms	4,039	152	3.8	1.0	99.0
<b>Reporting primary occupation as other than farming by age group:</b>					
Under 25 years . . . . . farms	62	21	33.2	1.2	98.8
25 to 34 years . . . . . farms	447	81	18.0	0.3	99.7
35 to 44 years . . . . . farms	1,932	158	8.2	0.4	99.6
45 to 54 years . . . . . farms	3,486	161	4.6	0.9	99.1
55 to 64 years . . . . . farms	2,630	126	4.8	1.1	98.9
65 years and over . . . . . farms	1,748	92	5.2	1.7	98.3
<b>All operators by age group <sup>1</sup>:</b>					
Under 25 years . . . . . farms	578	63	10.9	1.3	98.7
25 to 34 years . . . . . farms	1,612	171	10.6	0.3	99.7
35 to 44 years . . . . . farms	5,276	317	6.0	0.3	99.7
45 to 54 years . . . . . farms	8,100	320	3.9	0.6	99.4
55 to 64 years . . . . . farms	6,888	272	4.0	0.6	99.4
65 to 74 years . . . . . farms	4,366	170	3.9	1.1	98.9
75 years and over . . . . . farms	2,318	104	4.5	1.6	98.4
<b>Net cash farm income of operations (see text) <sup>2</sup>:</b>					
<b>Farms with gains of <sup>3</sup> -</b>					
Less than \$1,000 . . . . . farms	2,145	209	9.7	36.7	63.3
\$1,000 . . . . . \$1,000	1,038	116	11.1	43.8	56.2
\$1,000 to \$4,999 . . . . . farms	2,740	223	8.1	25.3	74.7
\$1,000 . . . . . \$1,000	7,239	670	9.3	24.8	75.2
\$5,000 to \$9,999 . . . . . farms	957	142	14.8	23.4	76.6
\$1,000 . . . . . \$1,000	6,773	1,130	16.7	19.1	80.9
\$10,000 to \$24,999 . . . . . farms	722	111	15.4	26.3	73.7
\$1,000 . . . . . \$1,000	10,906	1,763	16.2	24.6	75.4
\$25,000 to \$49,999 . . . . . farms	405	76	18.7	26.0	74.0
\$1,000 . . . . . \$1,000	13,974	2,681	19.2	24.5	75.5
\$50,000 or more . . . . . farms	611	60	9.8	15.1	84.9
\$1,000 . . . . . \$1,000	133,477	8,239	6.2	9.5	90.5
<b>Farms with losses of -</b>					
Less than \$1,000 . . . . . farms	3,110	268	8.6	34.7	65.3
\$1,000 . . . . . \$1,000	1,671	167	10.0	36.8	63.2
\$1,000 to \$4,999 . . . . . farms	6,395	385	6.0	25.8	74.2
\$1,000 . . . . . \$1,000	16,066	1,033	6.4	29.7	70.3
\$5,000 to \$9,999 . . . . . farms	2,075	184	8.9	45.9	54.1
\$1,000 . . . . . \$1,000	14,955	1,376	9.2	47.1	52.9
\$10,000 to \$24,999 . . . . . farms	1,233	149	12.1	45.4	54.6
\$1,000 . . . . . \$1,000	17,685	2,060	11.6	45.0	55.0
\$25,000 to \$49,999 . . . . . farms	279	68	24.4	51.2	48.8
\$1,000 . . . . . \$1,000	9,518	2,365	24.8	52.4	47.6
\$50,000 or more . . . . . farms	92	19	20.2	66.2	33.8
\$1,000 . . . . . \$1,000	10,182	2,037	20.0	63.1	36.9

<sup>1</sup> Data were collected for a maximum of three operators per farm.  
<sup>2</sup> Data are based on a sample of farms.  
<sup>3</sup> 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)
<b>STATE TOTAL</b>									
West Virginia	20,812	3.2	22.0	3,584,668	3.6	9.2	482,814	1.3	1.9
<b>COUNTIES</b>									
Barbour	445	4.7	15.3	78,526	5.6	2.2	3,878	5.1	-0.2
Berkeley	676	3.0	26.0	76,393	3.0	8.5	18,430	0.7	0.7
Boone	24	4.2	37.5	3,208	1.6	46.6	59	1.2	36.1
Braxton	314	5.4	20.7	66,426	5.6	6.0	1,701	4.8	-1.4
Brooke	98	5.1	17.3	13,843	4.5	9.4	728	1.9	-1.1
Cabell	438	3.7	26.3	42,301	3.9	18.9	2,970	6.9	-3.7
Calhoun	244	1.6	26.6	50,275	2.0	14.9	1,217	1.2	23.5
Clay	117	3.4	24.8	18,706	2.9	17.0	362	3.4	0.9
Doddridge	455	3.3	29.5	94,755	3.8	15.2	1,474	2.4	4.1
Fayette	240	4.6	24.6	24,154	6.5	9.7	1,555	2.3	-0.5
Gilmer	249	4.0	21.7	65,887	4.1	10.4	2,549	2.7	6.6
Grant	357	5.9	8.4	107,653	6.9	0.7	39,251	2.2	-0.7
Greenbrier	783	2.0	21.6	192,599	1.5	7.9	34,974	0.3	5.0
Hampshire	635	2.2	20.3	138,617	2.2	10.0	19,642	0.8	2.9
Hancock	85	3.5	23.5	7,017	3.1	6.9	596	3.4	-1.8
Hardy	468	3.6	11.5	128,425	3.7	1.0	123,627	0.1	0.9
Harrison	798	1.3	30.1	119,867	1.3	16.9	5,122	0.9	1.6
Jackson	842	1.9	23.5	128,964	1.7	14.1	4,695	1.9	3.3
Jefferson	474	6.1	24.9	71,880	5.8	-0.4	17,341	3.0	-2.5
Kanawha	210	4.3	31.0	19,978	5.4	19.8	651	2.8	1.2
Lewis	372	2.2	15.3	78,712	2.0	5.3	2,669	0.5	5.5
Lincoln	242	3.7	27.3	34,935	2.9	19.4	968	2.4	-1.8
Logan	21	0.0	28.6	2,348	0.0	44.9	287	0.0	1.4
McDowell	7	14.3	-14.3	853	2.3	-2.3	46	9.8	-9.8
Marion	464	0.6	31.5	50,153	0.5	17.2	1,686	0.1	5.1
Marshall	706	4.8	20.4	90,568	5.9	8.8	2,945	7.2	-1.6
Mason	939	2.7	24.6	142,007	3.0	12.4	16,876	1.8	1.2
Mercer	393	5.3	13.5	55,623	6.2	3.9	2,760	4.3	-1.7
Mineral	465	4.7	27.7	80,986	5.5	12.9	14,195	1.2	0.3
Mingo	35	2.9	65.7	1,579	0.6	9.0	28	0.0	-
Monongalia	478	2.9	22.8	60,378	3.5	11.7	2,455	3.0	5.2
Monroe	682	3.1	16.7	145,054	2.4	8.2	17,236	2.0	11.6
Morgan	178	5.1	24.2	22,953	4.7	11.8	1,273	1.4	2.5
Nicholas	332	5.1	18.1	43,922	6.8	3.2	2,483	10.4	-3.6
Ohio	166	4.8	18.1	22,258	5.4	7.0	1,744	3.6	-2.4
Pendleton	546	1.8	11.9	170,634	1.9	6.3	74,012	0.3	1.4
Pleasants	203	1.5	34.5	23,016	2.6	17.2	557	0.2	2.4
Pocahontas	376	5.1	17.6	123,103	4.9	7.6	4,721	5.8	3.2
Preston	917	0.7	19.2	142,296	0.6	9.9	10,235	0.4	6.8
Putnam	505	5.1	22.6	56,627	6.3	9.4	6,380	2.1	-0.4
Raleigh	230	5.7	12.6	32,709	5.4	2.3	1,978	3.2	10.0
Randolph	446	5.6	22.4	101,108	5.8	3.5	6,169	5.0	-2.1
Ritchie	363	4.7	15.7	80,931	4.1	7.2	2,678	2.5	9.6
Roane	538	1.3	20.1	99,078	1.7	7.5	3,189	4.0	-0.3
Summers	313	4.5	12.8	54,645	5.5	4.0	5,139	2.9	-2.5
Taylor	348	3.2	23.0	43,351	3.7	6.4	4,021	1.0	(Z)
Tucker	198	3.5	25.3	35,310	6.4	12.1	1,182	7.9	7.3
Tyler	300	4.3	24.0	53,106	5.7	10.7	1,452	3.2	3.6
Upshur	480	1.5	24.6	69,458	1.5	11.1	2,781	2.8	2.1
Wayne	217	4.6	24.4	36,127	5.2	22.2	1,391	3.4	-2.2
Webster	110	1.8	37.3	11,242	5.7	13.7	149	1.8	14.8
Wetzel	336	3.6	33.6	49,154	4.3	22.8	718	4.0	1.5
Wirt	223	2.2	17.5	40,286	3.0	4.3	4,022	0.6	24.0
Wood	696	2.2	22.8	77,035	3.6	12.5	3,400	1.3	5.6
Wyoming	35	0.0	20.0	3,649	0.0	7.5	165	0.0	1.4

---

## 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

02-A0201

Form Number: 02-A0201  
(01/17/02)



**United States  
Department of  
Agriculture**

Please return your  
completed report to:

**Census of Agriculture  
1201 East 10th Street  
Jeffersonville, IN 47132**

**OFFICE USE ONLY**

**USE BLUE OR BLACK BALL POINT PEN**

*Please make corrections to name, address, and ZIP Code if necessary.*

011	012	013
014	015	016

**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.)*

1. All land owned \_\_\_\_\_ →  None

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.)* \_\_\_\_\_ →  None

3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased \_\_\_\_\_ →  None

4. Acres in "THIS OPERATION" for this census report - ADD items 1 and 2, then SUBTRACT item 3 \_\_\_\_\_ →  None  
*If the entry is zero, please refer to the INSTRUCTION SHEET, section 1.*

5. How many of the acres rented or leased TO OTHERS did "THIS OPERATION" own? \_\_\_\_\_ →  None

6. Location of agricultural activity for "THIS OPERATION"

a. In what COUNTY was the LARGEST value of your agricultural products raised or produced?

NUMBER OF ACRES									
043									
044									
045									
046									

NUMBER OF ACRES									
053									

b. If you also had agricultural activity in any OTHER county, enter the county name(s), etc.

PRINCIPAL COUNTY NAME										STATE		NUMBER OF ACRES									
055										060			056								

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 (item 1a) 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

**1. Cropland**

	None		NUMBER OF ACRES
a. Cropland harvested <i>(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.)</i> →	<input type="checkbox"/>	787	
b. Cropland used only for pasture or grazing <i>(Include rotation pasture and grazing land that could have been used for crops without additional improvements.)</i> →	<input type="checkbox"/>	788	
c. Cropland on which all crops failed or were abandoned <i>(Exclude land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)</i> →	<input type="checkbox"/>	790	
d. Cropland idle or used for cover crops or soil-improvement but NOT harvested and NOT pastured or grazed →	<input type="checkbox"/>	1062	
e. Cropland in cultivated summer fallow →	<input type="checkbox"/>	791	

**2. Woodland** *(Include all woodlots, timber tracts, and cut over and deforested land with young timber growth.)*

a. Woodland pastured →	<input type="checkbox"/>	794	
b. Woodland not pastured <i>(Include sugarbush.)</i> →	<input type="checkbox"/>	795	

**3. Permanent pasture and rangeland** *(Include any pastured land other than cropland and woodland.)* →

	<input type="checkbox"/>	796	
--	--------------------------	-----	--

**4. All other land** - Land in farmsteads, buildings, livestock facilities, ponds, roads, wasteland, etc. →

	<input type="checkbox"/>	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.* →

	<input type="checkbox"/>	798	
--	--------------------------	-----	--

#### CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES

	None		NUMBER OF ACRES
<b>6. Of the total acres reported in item 5, how many acres were -</b>			
a. Covered under a Federal or other crop insurance policy? →	<input type="checkbox"/>	1067	
b. Enrolled in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP)? →	<input type="checkbox"/>	683	
c. Used to raise certified organically produced crops? →	<input type="checkbox"/>	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 <i>(Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.)</i> →	<input type="checkbox"/>	680	
b. Acres of pastureland, rangeland, and other land irrigated →	<input type="checkbox"/>	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

			ACRES HARVESTED		QUANTITY HARVESTED		ACRES IRRIGATED
1. Corn for grain or seed → <input type="checkbox"/>	None	067	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
2. Corn for silage or greenchop → <input type="checkbox"/>		070	<input type="text"/>	1	<input type="text"/>	Tons	<input type="text"/>
3. Soybeans for beans → <input type="checkbox"/>		088	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
4. Dry edible beans - kidney, black, etc. (Exclude limas.) → <input type="checkbox"/>		554	<input type="text"/>	1	<input type="text"/>	Cwt.	<input type="text"/>
5. Winter wheat for grain or seed harvested in 2002 → <input type="checkbox"/>		572	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
6. Oats for grain or seed → <input type="checkbox"/>		076	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
7. Barley for grain or seed → <input type="checkbox"/>		079	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
8. Rye for grain or seed (Exclude ryegrass.) → <input type="checkbox"/>		686	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
9. Sorghum for grain or seed, including milo → <input type="checkbox"/>		082	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
10. Sorghum for silage or greenchop (Report sorghum-sudan crosses in section 3, item 22.) → <input type="checkbox"/>		085	<input type="text"/>	1	<input type="text"/>	Tons	<input type="text"/>
11. Buckwheat → <input type="checkbox"/>		575	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
12. Sunflower seed - oil varieties → <input type="checkbox"/>		773	<input type="text"/>	1	<input type="text"/>	Lbs.	<input type="text"/>
13. Sunflower seed - non-oil varieties → <input type="checkbox"/>		776	<input type="text"/>	1	<input type="text"/>	Lbs.	<input type="text"/>

	None	ACRES HARVESTED		1	QUANTITY HARVESTED	2	ACRES IRRIGATED				
		WHOLE ACRES	Tenths				WHOLE ACRES	Tenths			
14. Tobacco - all types	<input type="checkbox"/>	094					Lbs.				
15. Potatoes (Exclude those grown in home gardens.)	<input type="checkbox"/>	097					Cwt.				
16. Sweet potatoes and yams (Exclude those grown in home gardens.)	<input type="checkbox"/>	100					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		1	QUANTITY HARVESTED	2	ACRES IRRIGATED				
		WHOLE ACRES	Tenths				WHOLE ACRES	Tenths			
17. Alfalfa and alfalfa mixtures for dry hay	<input type="checkbox"/>	103					Tons, dry				
18. Small grain dry hay - barley, oats, rye, wheat, etc.	<input type="checkbox"/>	106					Tons, dry				
19. Other tame dry hay - clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, etc.	<input type="checkbox"/>	109					Tons, dry				
20. Wild dry hay	<input type="checkbox"/>	112					Tons, dry				

**HAYLAGE, GRASS SILAGE, and GREENCHOP**

	None	ACRES HARVESTED		1	QUANTITY HARVESTED	2	ACRES IRRIGATED				
		WHOLE ACRES	Tenths				WHOLE ACRES	Tenths			
21. Haylage or greenchop from alfalfa or alfalfa mixtures	<input type="checkbox"/>	1070					Tons, green				
22. All other haylage, grass silage, and greenchop	<input type="checkbox"/>	1073					Tons, green				

**TOTAL HAY and FORAGE CROPS**  
(Exclude corn silage, sorghum silage, and straw.)

	None	ACRES HARVESTED		1021	ACRES IRRIGATED		1022
		WHOLE ACRES	Tenths		WHOLE ACRES	Tenths	
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.)	<input type="checkbox"/>						

**WOODLAND CROPS**

24. Cut Christmas trees - cut or to be cut  None 1023  ACRES IN PRODUCTION  NUMBER OF TREES CUT  
*(Report live trees sold in section 5.)* →

25. Short rotation woody crops  1025  ACRES IN PRODUCTION  ACRES HARVESTED  
*(Trees with growth cycles of 10 years or less. Report nursery stock in section 5.)* →

26. Maple syrup  800  NUMBER OF TAPS  SYRUP PRODUCED (GALLONS)

**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?

<sup>1028</sup> 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.)

BUSHELLS									
1029									

**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.)

<sup>1032</sup> 1  **YES - Complete this section** 3  **NO - Go to section 6**

1. Nursery, greenhouse, floriculture, sod, mushrooms, and vegetable seeds irrigated in 2002

None	AREA IRRIGATED									
	SQUARE FEET					WHOLE ACRES				
477										

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

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.)

<sup>1101</sup> 1  YES - Complete this section 3  NO - Go to section 7

1. Land from which vegetables and melons were harvested in 2002 (Report multiple cropped acreage only once.)

TOTAL ACRES		ACRES IRRIGATED	
WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
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		ACRES HARVESTED FOR PROCESSING	
		WHOLE ACRES	Tenths	WHOLE ACRES	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.

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.)

<sup>1047</sup> 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  **YES - Complete this section**    3  **NO - Go to section 9**

TOTAL ACRES	
WHOLE ACRES	Tenths
1043	1044

ACRES IRRIGATED	
WHOLE ACRES	Tenths
1043	1044

1. Land from which berries were harvested in 2002 →

2. From the list below, report acreage harvested.

CROP NAME		ACRES HARVESTED		CROP NAME		ACRES HARVESTED	
		WHOLE ACRES	Tenths			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  **YES - Complete this section**    3  **NO - Go to section 10**

**DECEMBER 31, 2002, INVENTORY**

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? →  None 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**

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)

2002 CENSUS OF AGRICULTURE

APPENDIX D D-11

USDA, National Agricultural Statistics Service

**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.)*

<sup>1201</sup>  **YES - Complete this section** <sup>3</sup>  **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.)*

<p>1. Of the total number of cattle and calves on hand, how many were -</p> <p>a. BEEF COWS? <i>(Include beef heifers that had calved.)</i> →</p> <p>b. MILK COWS, both dry or in milk? <i>(Include milk heifers that had calved.)</i> →</p> <p>c. OTHER CATTLE <i>(heifers, steers, calves, and bulls combined)?</i> →</p> <p>2. TOTAL CATTLE and CALVES on hand December 31, 2002 -        ADD items 1a and 1b and 1c →</p> <p>3. Of the total cattle and calves reported in item 2 above, how many were <b>ON FEED</b> December 31, 2002, that were or will be shipped directly from your feedlot to slaughter market? →</p>	<p>None ▲</p> <p>804</p> <p>805</p> <p>1206</p> <p>803</p> <p>1207</p>	<table border="1" style="margin-bottom: 5px;"> <tr><td style="text-align: center;">NUMBER ON THIS OPERATION DECEMBER 31, 2002</td></tr> </table> <table border="1" style="margin-bottom: 5px;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table> <table border="1" style="margin-bottom: 5px;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table> <table border="1" style="margin-bottom: 5px;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table> <table border="1" style="margin-bottom: 5px;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table> <table border="1" style="margin-bottom: 5px;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>	NUMBER ON THIS OPERATION DECEMBER 31, 2002																																																		
NUMBER ON THIS OPERATION DECEMBER 31, 2002																																																					

**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.)*

<p>4. Of the CATTLE and CALVES sold or moved from "THIS OPERATION" during 2002, how many were -</p> <p>a. CALVES sold in 2002 weighing less than 500 pounds? →</p> <p>b. CATTLE sold in 2002, including calves weighing 500 pounds or more? →</p> <p>5. Of the cattle reported sold in item 4b above, how many were <b>ON FEED</b> that were shipped directly from your feedlot to the slaughter market? <i>(Exclude any of your cattle being custom fed in feedlots operated by others. Exclude cattle sold as feeders.)</i> →</p>	<p>None</p> <p>808</p> <p>810</p> <p>812</p>	<table border="1" style="margin-bottom: 5px;"> <tr><td style="text-align: center;">NUMBER</td></tr> </table> <table border="1" style="margin-bottom: 5px;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table> <table border="1" style="margin-bottom: 5px;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table> <table border="1" style="margin-bottom: 5px;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>	NUMBER																														
NUMBER																																	



**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**

<p>1. Chickens -</p> <p>a. Layers 20 weeks old and older for table and hatching eggs →</p> <p>b. Pullets for laying flock replacement →</p> <p>c. Broilers, fryers, and other chickens raised for meat production, including capons and roasters →</p>	<p>None</p> <p>892</p> <p>1221</p> <p>898</p> <p>1223</p> <p>904</p> <p>845</p> <p>906</p> <p>878</p> <p>910</p> <p>908</p> <p>912</p> <p>914</p>	<p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>	<p><b>INVENTORY ON THIS OPERATION DECEMBER 31, 2002</b></p>	<p>893</p> <p>895</p> <p>899</p> <p>1224</p> <p>905</p> <p>846</p> <p>907</p> <p>879</p> <p>911</p> <p>909</p> <p>913</p> <p>915</p>	<p><b>TOTAL NUMBER SOLD OR MOVED FROM THIS OPERATION IN 2002</b></p>
<p>2. Turkeys →</p> <p>3. Ducks →</p> <p>4. Emus →</p> <p>5. Geese →</p> <p>6. Ostriches →</p> <p>7. Pheasants →</p> <p>8. Pigeons or squab →</p> <p>9. Quail →</p> <p>10. All other poultry - <i>specify</i> ↴</p> <div style="border: 1px solid black; width: 100%; height: 15px; margin-bottom: 5px;"></div>	<p>1223</p> <p>904</p> <p>845</p> <p>906</p> <p>878</p> <p>910</p> <p>908</p> <p>912</p> <p>914</p>	<p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>	<p>904</p> <p>845</p> <p>906</p> <p>878</p> <p>910</p> <p>908</p> <p>912</p> <p>914</p>	<p>905</p> <p>846</p> <p>907</p> <p>879</p> <p>911</p> <p>909</p> <p>913</p> <p>915</p>	<p>905</p> <p>846</p> <p>907</p> <p>879</p> <p>911</p> <p>909</p> <p>913</p> <p>915</p>

11. POULTRY HATCHED on "THIS OPERATION" in 2002  
*(chickens, turkeys, ducks, etc.) - specify kind(s) of poultry* →

None 916

NUMBER

**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  **YES - Complete this section**  **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	<input type="checkbox"/> 830					<input type="checkbox"/> 1				
2. Sheep and lambs of all ages (owned)	<input type="checkbox"/> 824					<input type="checkbox"/> 1				
a. Ewes 1 year old or older (owned)	<input type="checkbox"/> 826									
3. Milk goats	<input type="checkbox"/> 843					<input type="checkbox"/> 1				
4. Angora goats	<input type="checkbox"/> 847					<input type="checkbox"/> 1				
5. Meat and other goats	<input type="checkbox"/> 851					<input type="checkbox"/> 1				
6. Colonies of bees (owned)	<input type="checkbox"/> 839					<input type="checkbox"/> 1				
7. Other livestock and animals - From the list below, enter the name and code for other livestock raised in captivity - <i>Report emus and ostriches in section 11, Poultry.</i>										

OTHER LIVESTOCK NAME	CODE	INVENTORY ON THIS OPERATION DECEMBER 31, 2002				None	TOTAL NUMBER SOLD IN 2002			

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)	<input type="checkbox"/> 828					pounds
9. Mohair (pounds clipped)	<input type="checkbox"/> 849					pounds
10. Honey (pounds)	<input type="checkbox"/> 841					pounds
11. Other livestock products - specify type and unit	<input type="checkbox"/> 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	None	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 -**

- In 2002, did "THIS OPERATION" custom feed for others any livestock or poultry that it did not own?  
<sup>1300</sup> 1  YES - Go to item 5      3  NO - Continue
- Did "THIS OPERATION" raise any crop, livestock, or poultry that it did not own?  
<sup>1301</sup> 1  YES - Continue      3  NO - Go to section 14
- Did the owner (contractor) of the commodity provide any inputs (such as feed or seed)?  
<sup>1302</sup> 1  YES - Continue      3  NO - Go to section 14
- Did "THIS OPERATION" receive a fee or percentage of the production for raising the commodity?  
<sup>1303</sup> 1  YES - Continue      3  NO - Go to section 14
- 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 →	<input type="checkbox"/> <sup>1304</sup>												birds
b. Eggs (chicken) →	<input type="checkbox"/> <sup>1305</sup>												dozen eggs
c. Pullets for laying flock replacement →	<input type="checkbox"/> <sup>1306</sup>												birds
d. Turkeys →	<input type="checkbox"/> <sup>1307</sup>												birds
e. Custom fed cattle <i>(Exclude cattle custom fed for you by others.)</i> →	<input type="checkbox"/> <sup>1308</sup>												head
f. Hogs and pigs →	<input type="checkbox"/> <sup>1309</sup>												head
g. Other livestock, poultry, or aquaculture - <i>specify type and unit</i> →	<input type="checkbox"/> <sup>1310</sup>												
h. Grains and oilseeds →	<input type="checkbox"/> <sup>1311</sup>												bushels
i. Vegetables, melons, potatoes, and sweet potatoes - <i>specify type and unit</i> →	<input type="checkbox"/> <sup>1312</sup>												
j. Other crops - <i>specify type and unit</i> →	<input type="checkbox"/> <sup>1313</sup>												
<b>TOTAL DOLLARS</b>													
6. What was the total dollar amount "THIS OPERATION" received in 2002 for delivering commodities under production contracts? →	<input type="checkbox"/> <sup>1314</sup>												00
- Mark all expenses that were partially or completely paid by contractor(s).

<sup>1315</sup> <input type="checkbox"/> None	<sup>1318</sup> <input type="checkbox"/> Fertilizer and lime	<sup>1321</sup> <input type="checkbox"/> Fuels	<sup>1324</sup> <input type="checkbox"/> Breeding livestock
<sup>1316</sup> <input type="checkbox"/> Feeder livestock and poultry	<sup>1319</sup> <input type="checkbox"/> Chemicals	<sup>1322</sup> <input type="checkbox"/> Utilities	<sup>1325</sup> <input type="checkbox"/> Seed
<sup>1317</sup> <input type="checkbox"/> Feed	<sup>1320</sup> <input type="checkbox"/> Supplies	<sup>1323</sup> <input type="checkbox"/> Veterinary services	<sup>1326</sup> <input type="checkbox"/> Other - specify ↓
- Contractor's name and phone number.

Name

<sup>1327</sup> 

Area Code and Phone Number

<sup>1328</sup>  -  -

020114

<b>SECTION 14 VALUE OF SALES -</b>																					
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 <i>(corn, flaxseed, grain silage and forage, grains and oilseeds, popcorn, rice, small grains, sorghum, soybeans, sunflowers, straw, etc.)</i>	<input type="checkbox"/>	1331																	0	0
2.	TOBACCO	<input type="checkbox"/>	1332																	0	0
3.	COTTON and COTTONSEED	<input type="checkbox"/>	1333																	0	0
4.	VEGETABLES, MELONS, POTATOES, and SWEET POTATOES <i>(beets, cabbage, cantaloups, pumpkins, sweet corn, tomatoes, watermelons, vegetable seeds, etc.)</i>	<input type="checkbox"/>	1334																	0	0
5.	FRUIT, TREE NUTS, and BERRIES <i>(almonds, apples, blueberries, cherries, grapes, hazelnuts, kiwifruit, oranges, pears, pecans, strawberries, walnuts, etc.)</i>	<input type="checkbox"/>	1335																	0	0
6.	NURSERY, GREENHOUSE, FLORICULTURE, and SOD <i>(bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, sod, etc.)</i>	<input type="checkbox"/>	1336																	0	0
7.	CUT CHRISTMAS TREES and SHORT ROTATION WOODY CROPS	<input type="checkbox"/>	1337																	0	0
8.	OTHER CROPS and HAY <i>(grass seed, hay and grass silage, hops, maple syrup, mint, peanuts, sugarcane, sugarbeets, etc.)</i>	<input type="checkbox"/>	1338																	0	0
9.	HOGS and PIGS	<input type="checkbox"/>	1341																	0	0
10.	MILK and other dairy products from cows	<input type="checkbox"/>	1340																	0	0
11.	CATTLE and CALVES <i>(beef and dairy cattle for breeding stock, fed cattle, beef and dairy cull animals, stockers and feeders, veal calves, etc.)</i>	<input type="checkbox"/>	1339																	0	0
12.	SHEEP, GOATS, and their PRODUCTS <i>(wool, mohair, milk, and cheese)</i>	<input type="checkbox"/>	1342																	0	0
13.	HORSES, PONIES, MULES, BURROS, AND DONKEYS	<input type="checkbox"/>	1343																	0	0
14.	POULTRY and EGGS <i>(broilers, chickens, turkeys, ducks, eggs, geese, hatchlings, pheasants, poultry products, etc.)</i>	<input type="checkbox"/>	1344																	0	0
15.	AQUACULTURE <i>(catfish, trout, ornamental and other fish, mollusks, crustaceans, etc.)</i>	<input type="checkbox"/>	1345																	0	0
16.	OTHER ANIMALS and OTHER ANIMAL PRODUCTS <i>(bees, honey, rabbits, fur-bearing animals, semen, manure, other animal specialties, etc.)</i>	<input type="checkbox"/>	1346																	0	0
17.	<b>TOTAL SALES - ADD items 1 through 16</b>	<input type="checkbox"/>	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.)	<input type="checkbox"/>	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  **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 

DOLLARS											
										0	0

---

**SECTION 16 INCOME FROM FARM-RELATED SOURCES -**  
Report amount received before taxes and expenses in 2002.

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.) →  None 992 

DOLLARS											
										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 

DOLLARS											
										0	0

3. Sales of forest products (Include pulpwood, timber, firewood, etc. Exclude sales of Christmas trees and maple products.) →  994 

DOLLARS											
										0	0

4. Recreational services, such as hunting, fishing, etc. →  1401 

DOLLARS											
										0	0

5. Patronage dividends and refunds from cooperatives →  1402 

DOLLARS											
										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 

DOLLARS											
										0	0

020116

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	<input type="checkbox"/>															0	0
2.	Chemicals purchased - insecticides, herbicides, fungicides, other pesticides, etc. (Include cost of custom application.)	1502	<input type="checkbox"/>															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	<input type="checkbox"/>															0	0
4.	Livestock and poultry purchased -																		
a.	Breeding livestock, regardless of age (Include dairy cattle.)	1504	<input type="checkbox"/>															0	0
b.	All other livestock and poultry (Include stocker and feeder cattle, calves, sheep, lambs, feeder pigs, chicks, poult, started pullets, horses, fish, goats, etc. Include livestock leasing expense.)	1505	<input type="checkbox"/>															0	0
5.	Feed purchased for livestock and poultry (Include grain, hay, silage, mixed feeds, concentrates, supplements, and premixes, etc.)	1506	<input type="checkbox"/>															0	0
6.	Gasoline, fuels, and oils purchased for the farm business (Include diesel, natural gas, LP gas, motor oil, and grease, etc.)	1507	<input type="checkbox"/>															0	0
7.	Utilities purchased for the farm business (Include electricity, farm share of telephone, water purchased, etc.)	1508	<input type="checkbox"/>															0	0
8.	Supplies, repairs, and maintenance costs for the farm business	1509	<input type="checkbox"/>															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	<input type="checkbox"/>															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	<input type="checkbox"/>															0	0
10.	Customwork and custom hauling (Example: Custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.)	1512	<input type="checkbox"/>															0	0
11.	Rent -																		
a.	Cash rent paid in 2002 (Include rent for land, buildings, and grazing fees.)	1513	<input type="checkbox"/>															0	0
b.	Rent and lease expenses for machinery, equipment, and farm share of vehicles (Exclude custom hire.)	1514	<input type="checkbox"/>															0	0
12.	Interest paid on debts -																		
a.	Secured by real estate	1515	<input type="checkbox"/>															0	0
b.	Not secured by real estate	1516	<input type="checkbox"/>															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	<input type="checkbox"/>															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	<input type="checkbox"/>															0	0

**PRODUCTION EXPENSES - Continued**

---

**EXPENSES PAID BY LANDLORD(S)**

15. Of all the production expenses, what was the amount paid by landlord(s)? None  1519

DOLLARS										
									0	0

**DEPRECIATION**

16. Depreciation expenses claimed by "THIS OPERATION" in 2002 for all capital assets None  1520  
*(Estimate 2002 from 2001 if necessary.)*

									0	0
--	--	--	--	--	--	--	--	--	---	---

---

**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  **YES - Complete this section**     **NO - Go to section 19**

**COMMERCIAL FERTILIZER and SOIL CONDITIONERS USED ON "THIS OPERATION"**

1. Acres of cropland fertilized in 2002 None  932  
*(Exclude cropland used only for pastures.)*

2. Acres of pastureland and rangeland fertilized in 2002, including cropland pastured None  933

**MANURE USED ON "THIS OPERATION"**

3. Acres of cropland and pastureland on which animal manure was applied in 2002 None  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										
b. Weeds, grass, or brush <i>(Include both pre-emergence and post emergence.)</i>										
c. Nematodes										
d. Diseases in crops and orchards <i>(blight, smuts, rusts, etc.)</i>										
5. Acres of crops treated to control growth, thin fruit, or defoliate										

**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.)

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.)	<input type="checkbox"/> 946		<input type="checkbox"/> 947	
b. Tractors 40 - 99 horsepower (PTO)	<input type="checkbox"/> 948		<input type="checkbox"/> 949	
c. Tractors 100 horsepower (PTO) or more	<input type="checkbox"/> 962		<input type="checkbox"/> 963	
d. Grain and bean combines, self-propelled	<input type="checkbox"/> 950		<input type="checkbox"/> 951	
e. Cotton pickers and strippers, self-propelled	<input type="checkbox"/> 956		<input type="checkbox"/> 957	
f. Forage harvesters, self-propelled	<input type="checkbox"/> 953		<input type="checkbox"/> 954	
g. Hay balers	<input type="checkbox"/> 960		<input type="checkbox"/> 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 -

ESTIMATED MARKET VALUE OF LAND AND BUILDINGS (DOLLARS)													
a. All land and buildings owned	<input type="checkbox"/> 996											0	0
b. All land and buildings rented or leased FROM OTHERS	<input type="checkbox"/> 997											0	0
c. All land and buildings rented or leased TO OTHERS	<input type="checkbox"/> 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 -

NUMBER OF HIRED WORKERS											
a. Worked less than 150 days? (Exclude contract labor.)	<input type="checkbox"/> 941										
b. Worked 150 days or more? (Exclude contract labor.)	<input type="checkbox"/> 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.

- <sup>1671</sup> 1  FAMILY or INDIVIDUAL operation (*Exclude partnership and corporation.*)
- 2  PARTNERSHIP operation (*Include family partnerships.*) –
- Is this partnership registered under state law?
 

<sup>1667</sup> 1  YES      3  NO
- 3  INCORPORATED UNDER STATE LAW –
- Is this a family-held corporation?
 

<sup>1681</sup> 1  YES      3  NO
  - Are there more than 10 stockholders?
 

<sup>1683</sup> 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

- 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
- 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 →	<input type="text"/>	<input type="text"/>	<input type="text"/>
4. Sex of operator →	926 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1586 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1597 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female
5. Principal occupation of operator -	MARK ONE	MARK ONE	MARK ONE
a. Farm or ranch operator →	928 1 <input type="checkbox"/>	1580 1 <input type="checkbox"/>	1591 1 <input type="checkbox"/>
b. Other →	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>
6. Did this operator live on "THIS OPERATION" at any time during the last 12 months? →	923 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1581 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1592 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO
7. Off-farm work - How many days did the operator work at least 4 hours per day off "THIS OPERATION" for pay in 2002? <i>(Include work on someone else's farm for pay.)</i> →	929 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1831 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1931 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more
8. In what year did the operator begin to operate any part of "THIS OPERATION"? →	930 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	1584 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	1595 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
9. Age of operator on December 31, 2002 →	925 <input type="text"/> <input type="text"/> Years of age	1585 <input type="text"/> <input type="text"/> Years of age	1596 <input type="text"/> <input type="text"/> 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 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1587 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1598 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO
	MARK ONE OR MORE	MARK ONE OR MORE	MARK ONE OR MORE
11. Race of operator →	1701 <input type="checkbox"/> White 1702 <input type="checkbox"/> Black or African American 1703 <input type="checkbox"/> American Indian or Alaska Native - specify tribe ↓ <input type="text"/> 1704 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander 1705 <input type="checkbox"/> Asian	1801 <input type="checkbox"/> White 1802 <input type="checkbox"/> Black or African American 1803 <input type="checkbox"/> American Indian or Alaska Native - specify tribe ↓ <input type="text"/> 1804 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander 1805 <input type="checkbox"/> Asian	1901 <input type="checkbox"/> White 1902 <input type="checkbox"/> Black or African American 1903 <input type="checkbox"/> American Indian or Alaska Native - specify tribe ↓ <input type="text"/> 1904 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander 1905 <input type="checkbox"/> Asian
12. Did this operator live on an American Indian reservation in 2002? →	1413 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1414 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1415 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO
13. Number of persons living in operator's household →	1577 <input type="text"/> <input type="text"/>	1589 <input type="text"/> <input type="text"/>	1600 <input type="text"/> <input type="text"/>
14. Did "THIS OPERATION" use a computer for the farm business any time during 2002? 1602 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO			
15. Did "THIS OPERATION" have Internet access any time during 2002? 1603 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO			
16. Is the principal operator a hired manager for "THIS OPERATION"? 1576 1 <input type="checkbox"/> YES - Go to section 25 3 <input type="checkbox"/> NO - Continue			
17. How many households share in the net farm income of "THIS OPERATION"? →			1608 <input type="text"/> <input type="text"/>
18. What percent of the principal operator's total household income came from "THIS OPERATION"? →			1578 <input type="text"/> <input type="text"/> <input type="text"/> %

**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

## 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	
Write 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, soil vegetables, and berries in sections 5 through 8.)	
(Exclude landlord's share. Exclude crops grown on land rented TO OTHERS.)	
1011 <input checked="" type="checkbox"/> YES - Complete this section <input type="checkbox"/> NO - Go to section 4	
FIELD CROPS	ACRES HARVESTED
None	None
ACRES IRRIGATED	None
1. Corn for grain or seed	2 3 1
2. Corn for silage or greenchop	3 0 4 2 0

*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.

1. Land from which vegetables and melons were harvested in 2002. (Report multiple cropped acreage only once.)	TOTAL ACRES WHOLE ACRES <small>hunks</small>	ACRES IRRIGATED WHOLE ACRES <small>hunks</small>
	1 0 0	1 0 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.)	TOTAL ACRES HARVESTED WHOLE ACRES <small>hunks</small>	ACRES HARVESTED FOR PROCESSING WHOLE ACRES <small>hunks</small>
Carrots	3 9 7	2 0 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/heirless 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 of 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 Form 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 coded 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

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
<b>A</b>			
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>B</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	-

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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	-
<b>C</b>			
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	-

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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	-

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

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	-
<b>D</b>			
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	-
<b>E</b>			
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	-	-

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Expenses, farm production . . . . .	1,4,11,41,51,55-61	1,3	BB
<b>F</b>			
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	-

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Fuels, gasoline and oils purchased expense . . . . .	1,4,11,41,55-61	3	BB
Full owners . . . . .	47-49,55-61	40	CA, CB
<b>G</b>			
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	-
<b>H</b>			
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



Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

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	-	-
<b>I</b>			
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	-
<b>J</b>			
Jojoba .....	-	27	-
<b>K</b>			
K-Early citrus .....	36	31	-
Kale .....	35	29	-
Kentucky bluegrass seed .....	-	26	-
Kiwifruit .....	36	31	-
Kumquats .....	36	31	-
<b>L</b>			
Labor expense, hired .....	1,4,11,41,55-61	3,7	BB
Ladino clover seed .....	-	26	-

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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	-
<b>M</b>			
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

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

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	-
<b>N</b>			
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	-

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Nursery, greenhouse, floriculture, and sod, sales value . . . . .	2,41,55-61	2	-
<b>O</b>			
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	-
<b>P</b>			
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	-

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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	-
<b>Q</b>			
Quail .....	-	14	-

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
<b>R</b>			
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	-
<b>S</b>			
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	-

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

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	-
<b>T</b>			
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	-
<b>U</b>			
Utilities expense .....	1,4,11,41,55-61	3	-
<b>V</b>			
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	-

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

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	-
<b>W</b>			
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) . . . . .	-	-	-
<b>Y</b>			
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/](http://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.