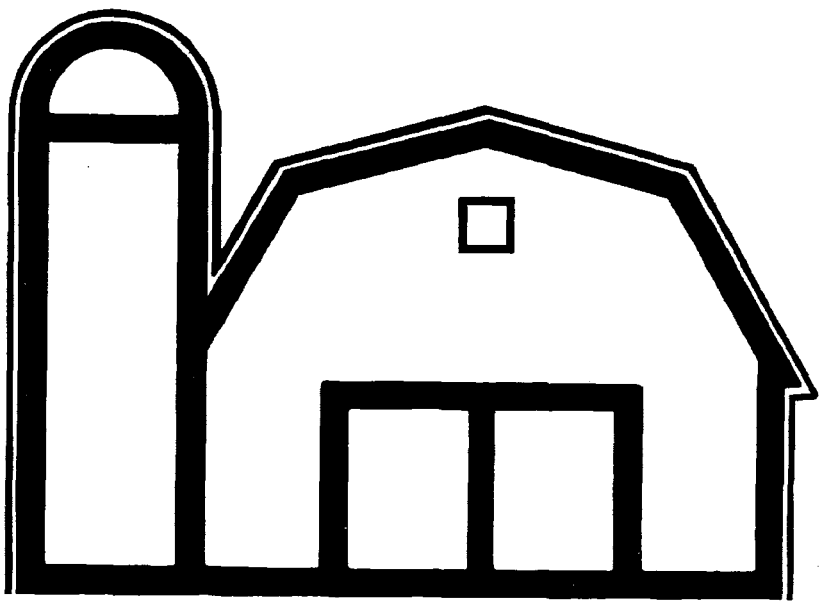
1987
Census of Agriculture

AC87-A-35

Volume 1
GEOGRAPHIC AREA SERIES

Part 35
Ohio
State and County Data



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

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1987
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Ohio
State and County Data

Issued April 1989

U.S. Department of Commerce
Robert A. Mosbacher, Secretary

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VOLUME 1
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CHANGE SHEET

Ohio

Following are changes to the 1987 Census of Agriculture volume 1 publications:

Table 17. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982**

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

Characteristics	Female operators	Operators of Spanish origin[1]	Farms operated by Black and other races			
			Black	American Indian	Asian	Other (see text)
1987 OPERATOR CHARACTERISTICS						
Operators by days of work off farm:						
Any	1 662	88	94	32	19	35
100 to 199 days	351	16	13	9	4	6

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

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Table 18. **Selected Characteristics of Farms by Standard Industrial Classification: 1987**

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

SIC code	Value of selected capital assets[1], average per farm (dollars)		SIC code	Value of selected capital assets[1], average per farm (dollars)	
	Land and buildings	Machinery and equipment		Land and buildings	Machinery and equipment
Crops (01)	263 757	43 699	General farms, primarily crop (019)	176 166	26 122
Cash grains (011)	303 851	49 526	Livestock and animal specialties (02)	180 359	35 190
Wheat (0111)	82 908	12 750			
Rice (0112)	-	-	Livestock, except dairy, poultry, and animal specialties (021)	149 425	26 739
Corn (0115)	306 793	47 931	Beef cattle feedlots (0211)	157 549	28 552
Soybeans (0116)	260 442	44 520	Beef cattle, except feedlots (0212)	115 020	17 895
Cash grains, n.e.c. (0119)	410 802	64 490	Hogs (0213)	204 206	42 283
Field crops, except cash grains (013)	110 500	18 848	Sheep and goats (0214)	90 679	14 002
Cotton (0131)	-	-	General livestock, except dairy, poultry, and animal specialties (0219)	242 166	44 755
Tobacco (0132)	76 123	13 447			
Sugarcane and sugar beets (0133)	1 334 500	97 700			
Irish potatoes (0134)	294 629	59 887	Dairy farms (024)	281 226	68 018
Field crops, except cash grains, n.e.c. (0139)	124 150	20 870			
Vegetables and melons (016)	249 978	50 324	Poultry and eggs (025)	280 845	60 392
			Broiler, fryer, and roaster chickens (0251)	130 404	29 256
			Chicken eggs (0252)	304 578	55 618
Fruits and tree nuts (017)	129 752	22 484	Turkeys and turkey eggs (0253)	292 750	125 775
Berry crops (0171)	114 943	23 458	Poultry hatcheries (0254)	651 000	233 000
Grapes (0172)	122 131	17 640	Poultry and eggs, n.e.c. (0259)	243 016	29 067
Tree nuts (0173)	-	-			
Citrus fruits (0174)	-	-	Animal specialties (027)	116 174	14 818
Deciduous tree fruits (0175)	158 552	30 231	Fur-bearing animals and rabbits (0271)	71 063	23 651
Fruits and tree nuts, n.e.c. (0179)	99 540	13 332	Horses and other equines (0272)	119 332	14 425
			Animal aquaculture (0273)	146 286	26 005
Horticultural specialties (018)	203 072	50 596	Animal specialties, n.e.c. (0279)	86 280	13 367
Ornamental floriculture and nursery products (0181)	200 201	46 523			
Food crops grown under cover (0182)	295 974	181 744	General farms, primarily livestock and animal specialties (029)	350 265	56 627

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

Table 48. **Summary by Tenure of Operator: 1987**

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
POULTRY								
Hens and pullets sold—farms	1 060	670	316	74	730	401	265	64
Hens and pullets sold—number	21 125 690	9 831 852	7 629 178	3 664 660	21 089 047	9 805 905	7 619 195	3 663 947

Table 49. **Summary by Type of Organization: 1987**

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
POULTRY									
Hens and pullets sold—farms	1 060	891	124	41	37	37	4	4	4
Hens and pullets sold—number	21 125 690	10 855 140	5 765 884	4 492 497	3 671 712	3 671 712	820 785	820 785	12 169

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY								
Hens and pullets sold—farms	1 060	670	10	102	121	157	155	125
Hens and pullets sold—number	21 125 690	13 450 370	751 434	1 830 063	4 095 761	4 701 639	1 544 135	527 428

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY							
Hens and pullets sold ---- farms	390	6	77	105	102	68	32
number	7 675 320	109 166	825 803	1 048 315	3 728 577	1 838 922	124 537

Table 51. **Summary by Size of Farm: 1987**

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
POULTRY						
Hens and pullets sold ---- farms	1 060	175	199	77	150	120
number	21 125 690	2 925 696	2 304 452	1 092 420	4 853 697	1 161 935

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
POULTRY							
Hens and pullets sold ---- farms	94	43	36	105	43	15	3
number	1 843 474	421 103	287 874	2 396 760	1 303 829	1 333 350	1 201 100

Table 52. **Summary by Value of Agricultural Products Sold: 1987**

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
POULTRY							
Hens and pullets sold ---- farms	1 060	37	93	82	177	123	28
number	21 125 690	8 903 150	13 384 689	3 430 485	2 914 579	1 132 782	53 552

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
POULTRY						
Hens and pullets sold ---- farms	86	38	103	75	89	166
number	80 809	33 796	58 409	9 185	17 774	9 684

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
POULTRY								
Hens and pullets sold ---- farms	1 060	100	28	-	3	25	5	7
number	21 125 690	381 807	824	-	52	772	(D)	3 710

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
POULTRY								
Hens and pullets sold ---- farms	2	18	222	68	148	427	16	87
number	(D)	17 187	300 414	32 459	107 567	19 864 829	479	448 492

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Following are changes to appendix C:

Table G. State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987

[During additional processing for coverage evaluation estimates, minor errors in estimates and relative standard errors were discovered for selected data items in some States. Corrected estimates will be published in *Volume 2, Subject Series, Part 2, Coverage Evaluation*]

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HISTORY

The 1987 Census of Agriculture is the 23d taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF THE CENSUS

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

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every fifth year after 1983 covering the prior year. The 1987 census includes each State, Puerto Rico, Guam, and the Virgin Island of the United States. A census of agriculture will be conducted in American Samoa and the Commonwealth of the Northern Mariana Islands in conjunction with the 1990 Census of Population and Housing.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of the farm definition.

COMPARABILITY OF DATA

Data on acreages and inventories for 1987 and 1982 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

The 1978 U.S., region, and State data shown in the 1978 Census of Agriculture publications included data for farms on the mail list plus estimates from an area sample for farms not on the mail list. For comparability, the 1978 data in the 1987 publications include only farms on the mail list.

TABULAR PRESENTATION

State data—Tables 1 through 47 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 48 through 53 provide 1987 State data cross-tabulated by various farm classifications.

County data—Chapter 2 presents selected data items by county. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 17 through 36 include only

counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

ADVANCE REPORTS

Advance reports of 1987 census data have been published separately for each county with 10 farms or more, each State, and the United States. This series provided, at the earliest possible date, final data on major data items together with comparable final data from the 1982 census. Data items are standard across States except information on selected crops harvested, which vary by State according to their relative importance in the State.

ELECTRONIC DATA DISSEMINATION

The volume 1 data are available on computer tapes and compact disc. The advance report data are available on computer tapes, computer diskettes, and through electronic data services such as the AGRIDATA network, the CENDATA package on Dialog, CompuServe on-line services, and the Census Bureau's State Data Center Bulletin Board. Computer tapes, diskettes, and compact discs are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone (301) 763-4100).

SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

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

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

-	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(IC)	Independent city.
(NA)	Not available.
(S)	Withheld because estimate did not meet publication standards on the basis of either the response rate (associated relative standard error) or a consistency review.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.
sq ft	Square feet.

Highlights of the State's Agriculture: 1987 and 1982

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

Item		All farms		
		1987	1982	Percent change from 1982 to 1987
Farms	number	79 277	86 934	-8.8
Land in farms	acres	14 997 381	15 404 054	-2.6
Average size of farm	acres	189	177	6.8
Value of land and buildings[1]:				
Average per farm	dollars	227 341	267 899	-15.1
Average per acre	dollars	1 199	1 504	-20.3
Farms by size:				
1 to 9 acres		6 007	6 223	-3.5
10 to 49 acres		16 688	18 769	-11.1
50 to 179 acres		32 074	35 951	-10.8
180 to 499 acres		17 718	19 468	-9.0
500 to 999 acres		5 072	5 098	-.5
1,000 to 1,999 acres		1 485	1 261	17.8
2,000 acres or more		233	164	42.1
Harvested cropland	farms	70 577	78 363	-9.9
	acres	9 297 596	10 396 323	-10.6
Irrigated land	farms	1 562	1 152	35.6
	acres	32 472	27 688	17.3
Market value of agricultural products sold	$1,000	3 434 064	3 387 461	1.4
Average per farm	dollars	43 317	38 966	11.2
Crops, including nursery and greenhouse crops	$1,000	1 750 783	1 863 940	-6.1
Grains	$1,000	1 346 926	1 534 828	-12.2
Cotton and cottonseed	$1,000	-	-	-
Tobacco	$1,000	17 462	35 757	-51.2
Hay, silage, and field seeds	$1,000	47 733	39 563	20.6
Vegetables, sweet corn, and melons	$1,000	84 072	70 994	18.4
Fruits, nuts, and berries	$1,000	28 354	26 505	7.0
Nursery and greenhouse crops	$1,000	209 031	145 317	43.8
Other crops	$1,000	17 206	10 976	56.8
Livestock, poultry, and their products	$1,000	1 683 281	1 523 522	10.5
Poultry and poultry products	$1,000	281 232	184 506	52.4
Dairy products	$1,000	534 691	542 799	-1.5
Cattle and calves	$1,000	426 114	374 951	13.6
Hogs and pigs	$1,000	383 227	370 674	3.4
Sheep, lambs, and wool	$1,000	15 201	12 621	20.4
Other livestock and livestock products (see text)	$1,000	42 816	37 971	12.8
Farms by type of organization:				
Individual or family (sole proprietorship)		68 547	74 910	-8.5
Partnership		8 757	10 030	-12.7
Corporation		1 690	1 654	2.2
Other—cooperative, estate or trust, institutional, etc.		283	340	-16.8
Operators by principal occupation:				
Farming		39 569	43 174	-8.3
Other		39 708	43 760	-9.3
Operators by days worked off farm:				
Any		46 025	50 847	-9.5
200 days or more		32 749	35 412	-7.5
Average age of operator	years	51.1	49.8	2.6
Total farm production expenses[1]	$1,000	2 730 026	(NA)	(NA)
Selected farm production expenses[1]:				
Livestock and poultry purchased	$1,000	285 542	244 491	16.8
Feed for livestock and poultry	$1,000	422 319	392 540	7.6
Commercial fertilizer[2]	$1,000	276 272	357 480	-22.7
Agricultural chemicals[2]	$1,000	152 953	139 930	9.3
Petroleum products	$1,000	150 404	229 853	-34.6
Hired farm labor	$1,000	218 106	166 229	31.2
Interest expense[3]	$1,000	239 733	353 605	-32.2
Livestock and poultry inventory:				
Cattle and calves	farms	35 123	42 240	-16.8
	number	1 469 662	1 619 488	-9.3
Milk cows	farms	9 144	11 377	-19.6
	number	347 305	368 601	-5.8
Hogs and pigs	farms	11 421	13 769	-17.1
	number	2 059 174	2 076 768	-.8
Chickens 3 months old or older	farms	5 980	8 761	-31.7
	number	21 244 883	13 516 150	57.2
Selected crops harvested:				
Corn for grain or seed	farms	45 702	52 659	-13.2
	acres	3 107 822	3 862 625	-19.5
Corn for silage or green chop	farms	7 263	9 646	-24.7
	acres	163 614	232 635	-29.7
Wheat for grain	farms	26 086	32 648	-20.1
	acres	838 496	1 151 219	-27.2
Oats for grain	farms	13 494	18 280	-26.2
	acres	206 970	304 190	-32.0
Soybeans for beans	farms	36 570	39 065	-6.4
	acres	3 713 340	3 633 196	2.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	37 730	40 709	-7.3
	acres	1 271 206	1 241 652	2.4
Vegetables harvested for sale (see text)	farms	2 105	2 442	-13.8
	acres	59 093	53 594	10.3

[1]Data are based on a sample of farms.
[2]Data for 1987 include cost of custom applications.
[3]Data for 1982 do not include imputation for item nonresponse.

Figure 1. **State Map**

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Figure 2. **Profile of State's Agriculture: 1987**

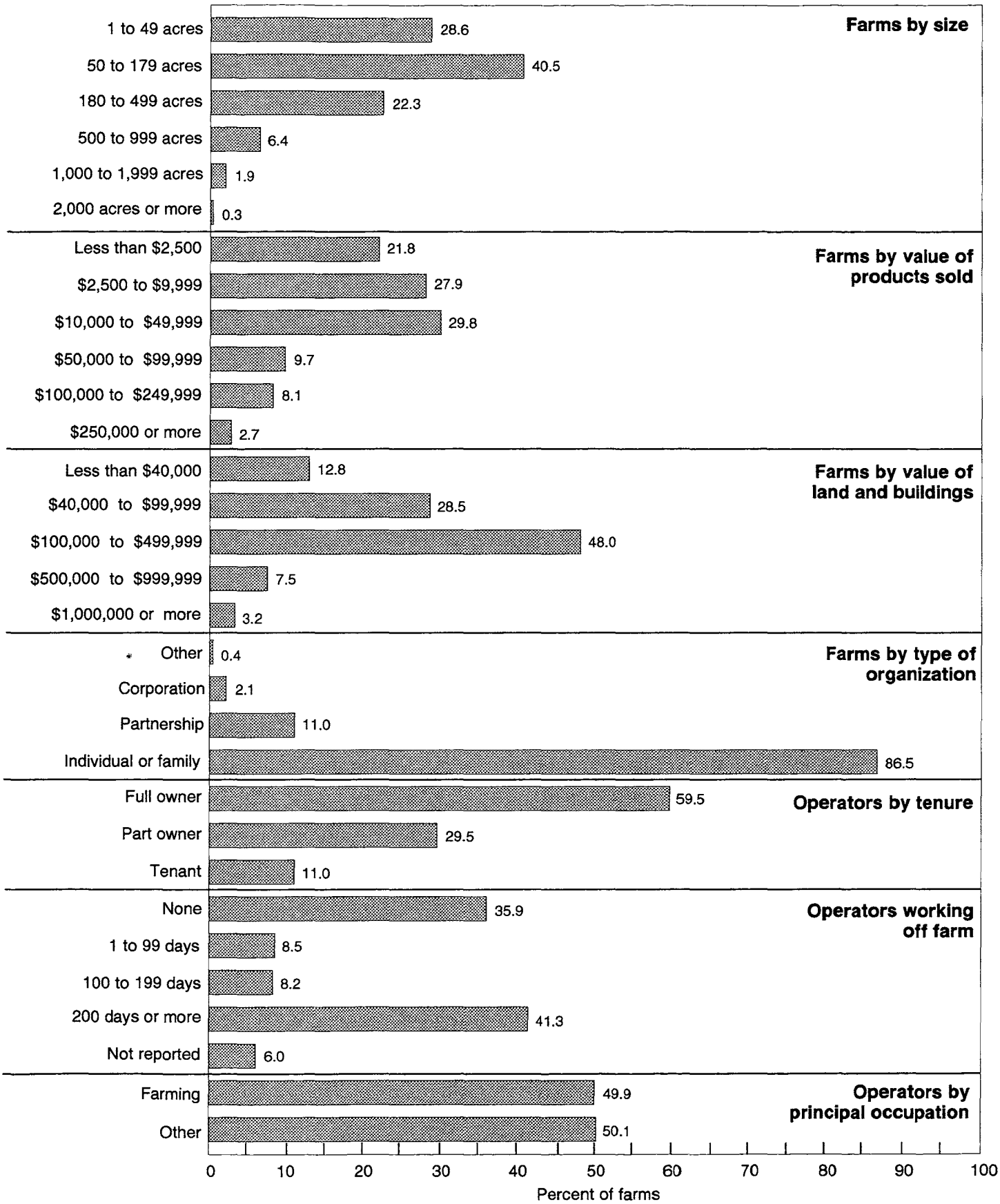

Figure 3. **Percent of Farms and of Value of Products Sold: 1987**

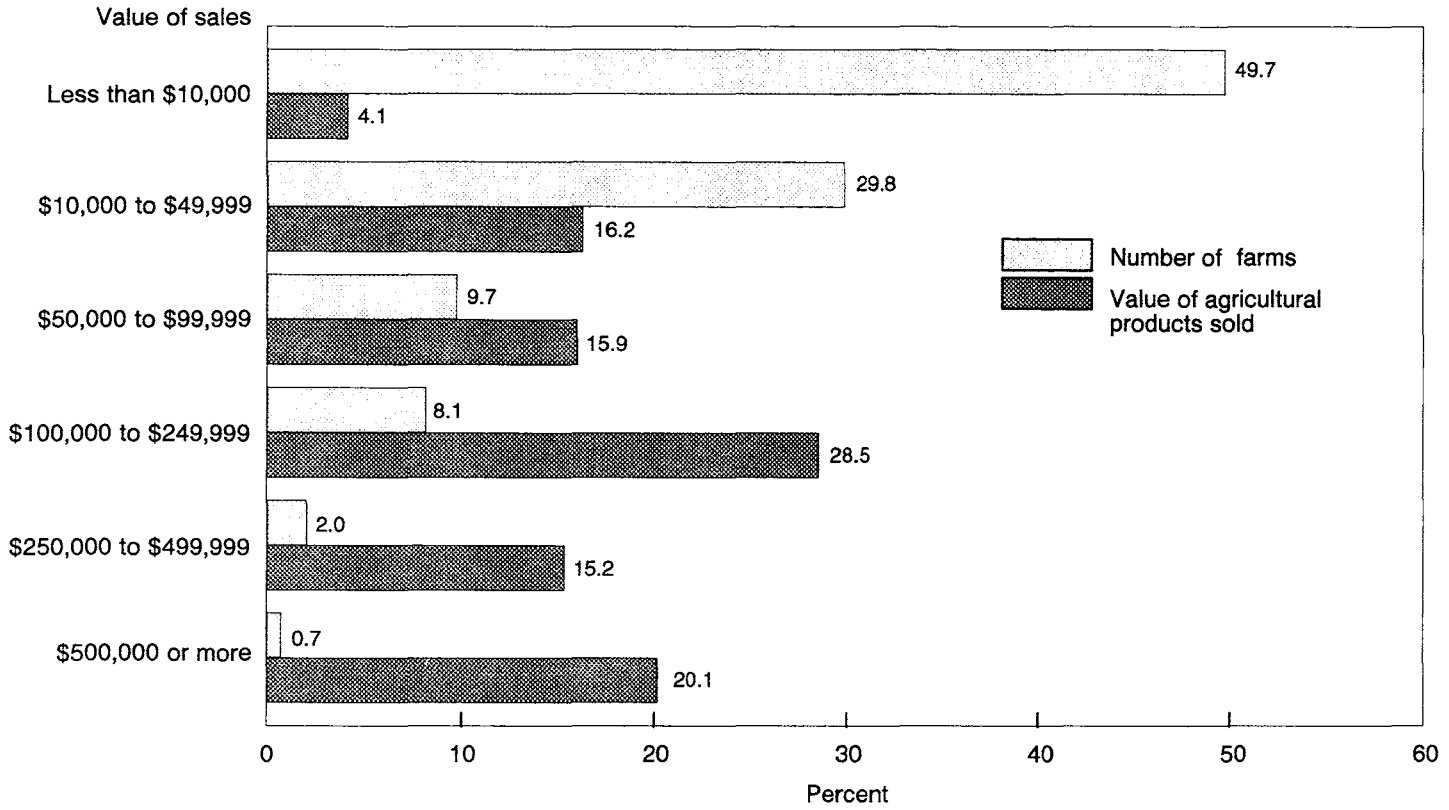

Figure 4. **Farms by Value of Agricultural Products Sold: 1959 to 1987**

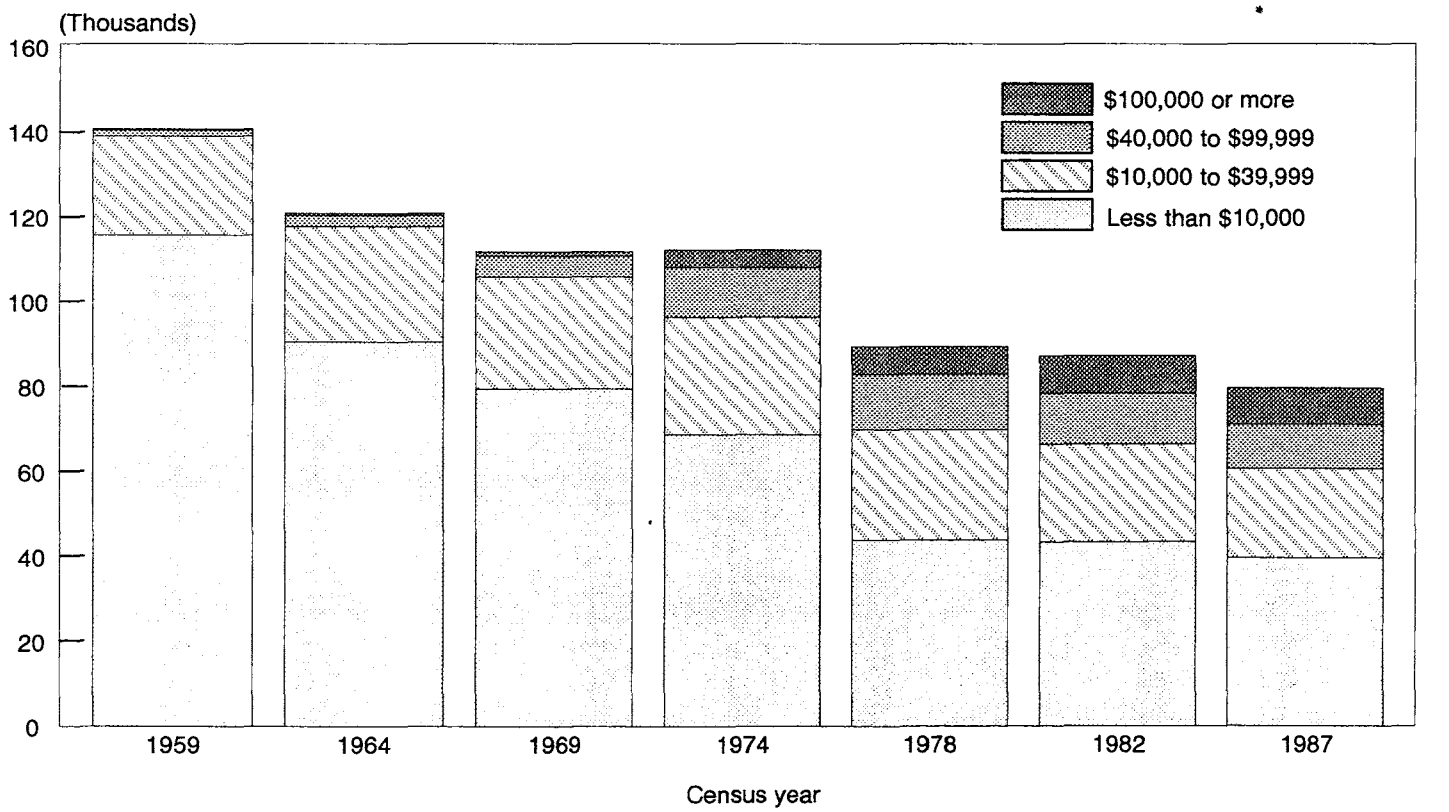

Figure 5. **Land Use: 1987**

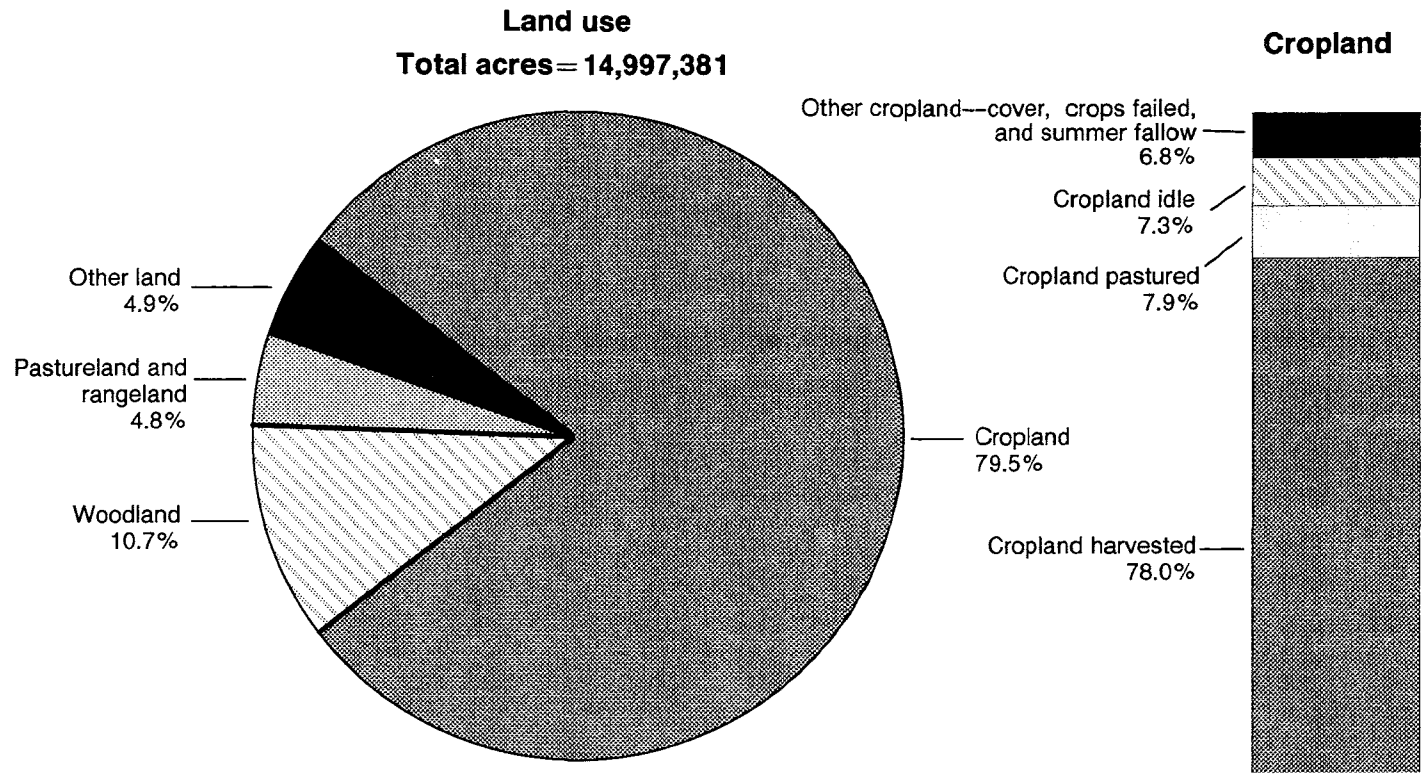

Figure 6. **Selected Crops Harvested: 1987**

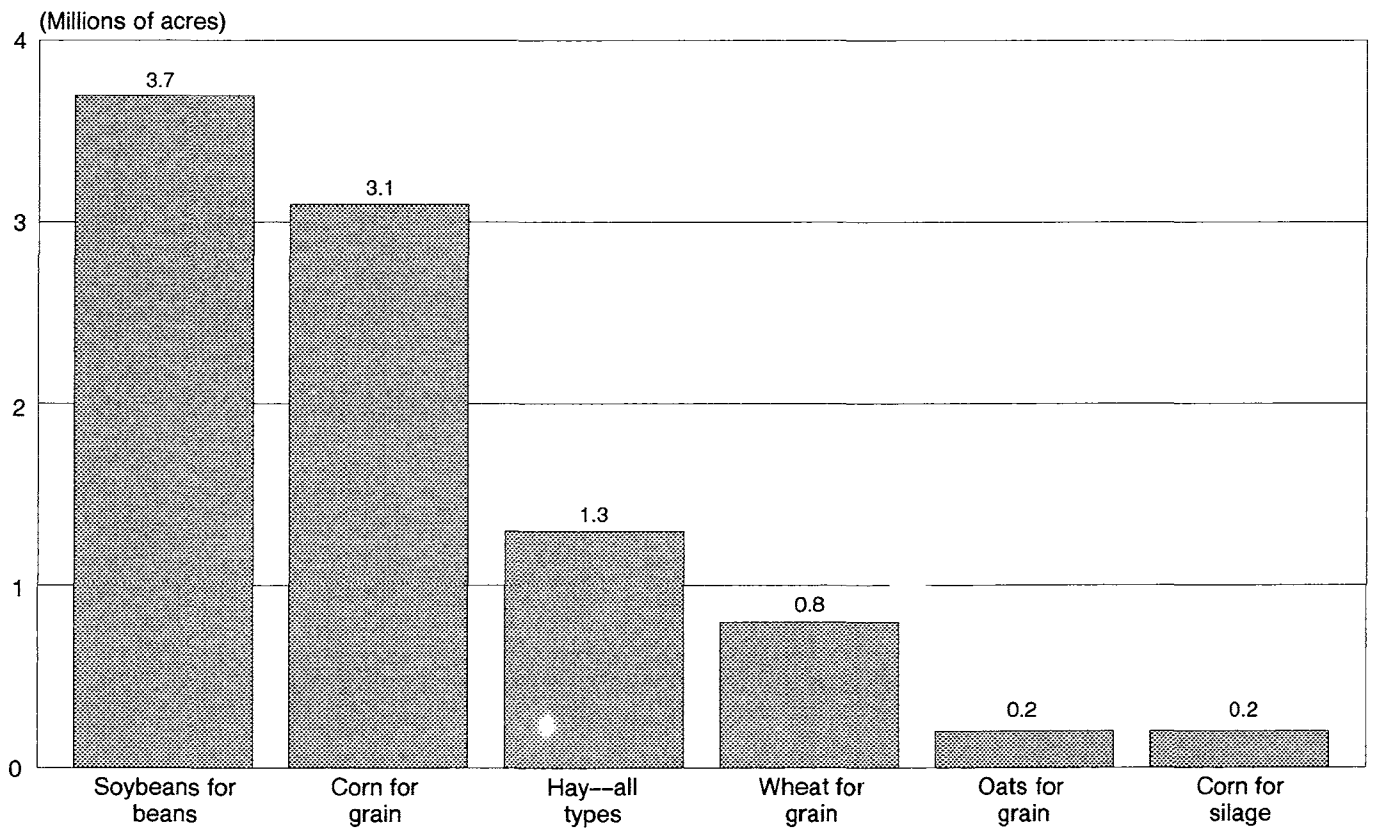

Figure 7. **Value of Livestock and Poultry Sold: 1987**

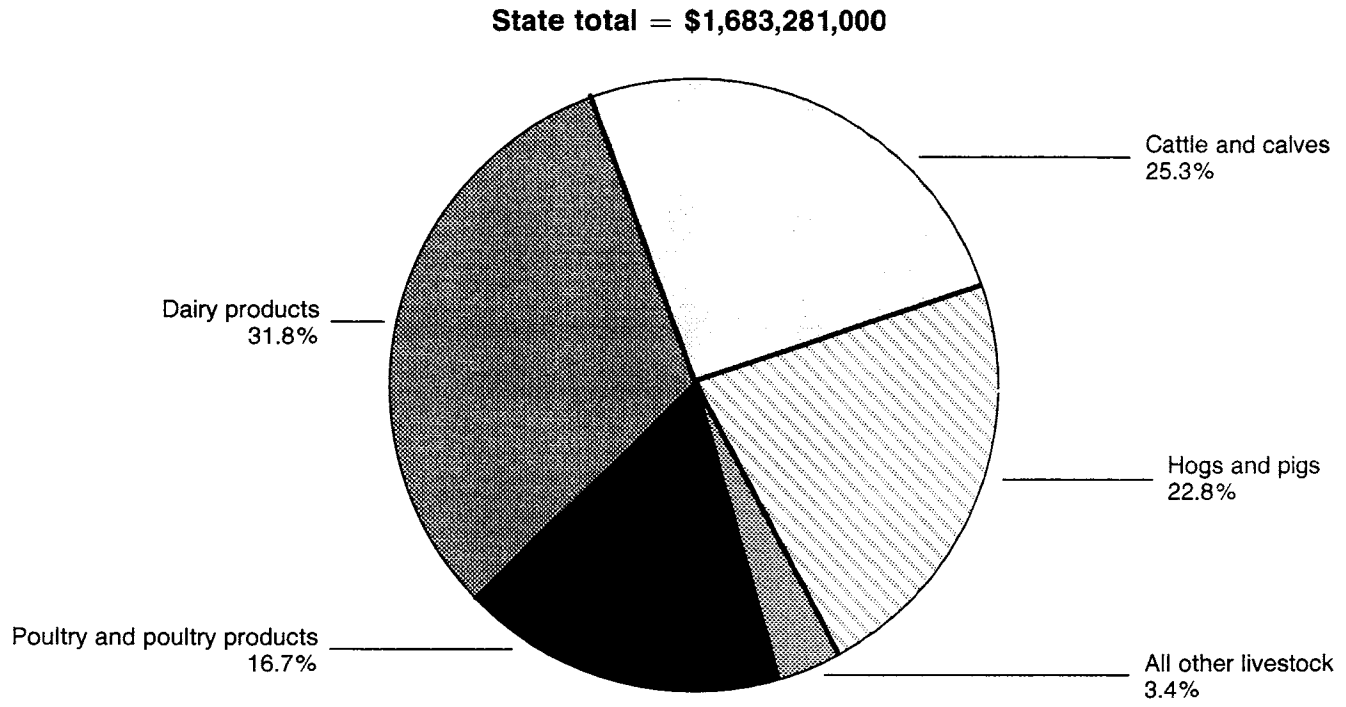

Figure 8. **Production Expenses: 1987**

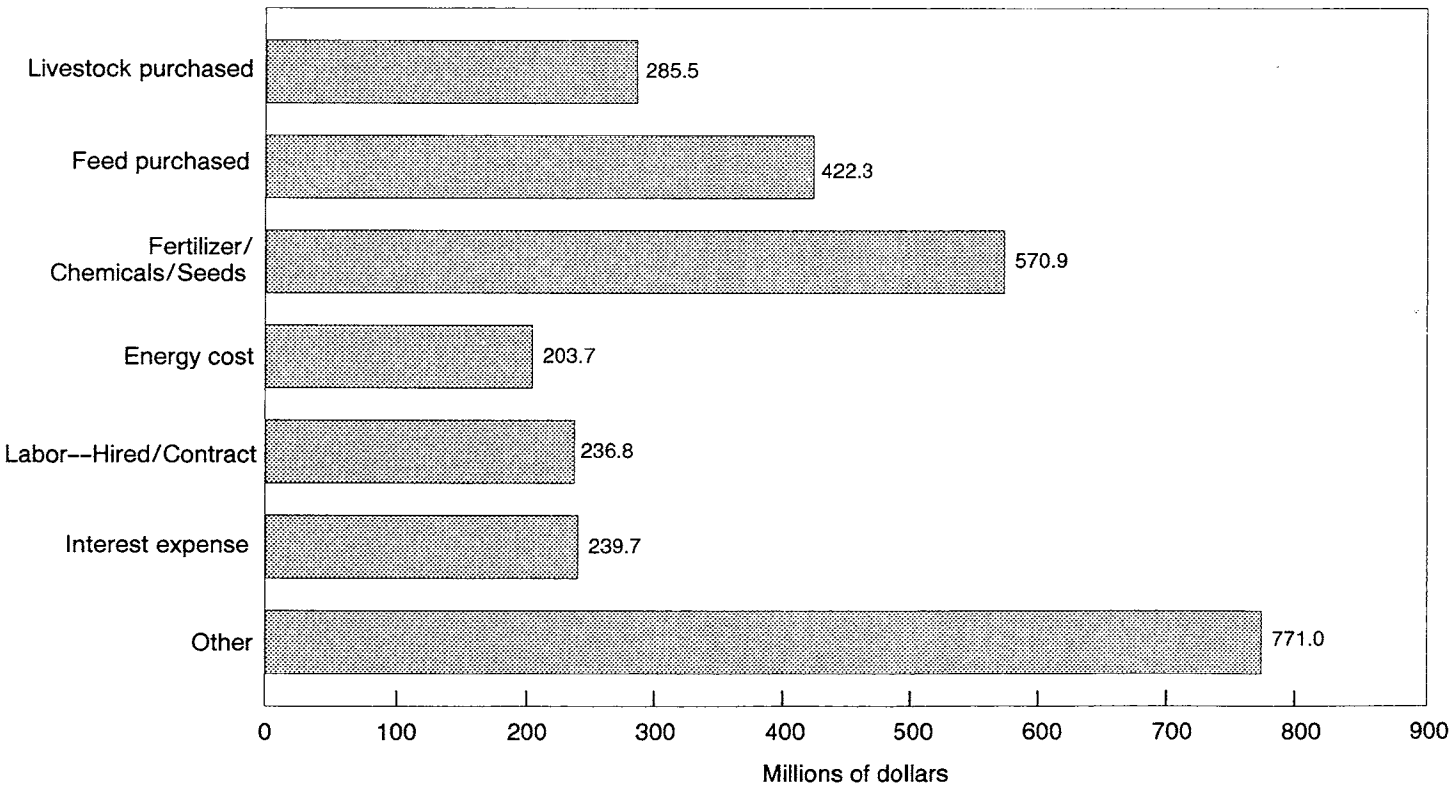

Table 1. Historical Highlights: 1987 and Earlier Census Years

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

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Farms—number	79 277	86 934	89 131	92 158	111 332	120 381	140 353	177 074
Land in farms—acres	14 997 381	15 404 054	15 788 833	15 668 238	17 111 459	17 619 167	18 506 796	19 991 586
Average size of farm—acres	189	177	177	170	154	146	132	113
Value of land and buildings[1]:								
Average per farm—dollars	227 341	267 899	263 585	119 964	61 251	43 373	32 583	20 937
Average per acre—dollars	1 199	1 504	1 484	706	399	295	247	185
Estimated market value of all machinery and equipment[1]—$1,000	3 159 112	3 419 931	2 969 949	1 859 311	925 404	(NA)	(NA)	(NA)
Average per farm—dollars	39 979	39 415	33 375	21 223	8 683	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres	6 007	6 223	5 022	4 001	5 653	5 312	7 094	16 340
10 to 49 acres	16 688	18 769	16 762	16 163	19 729	21 339	27 012	37 227
50 to 179 acres	32 074	35 951	39 203	43 689	54 591	61 048	73 174	90 863
180 to 499 acres	17 718	19 468	22 066	23 113	27 059	29 217	30 576	30 693
500 to 999 acres	5 072	5 098	4 960	4 346	3 768	3 072	2 216	1 737
1,000 to 1,999 acres	1 485	1 261	1 008	770	479	363	281	214
2,000 acres or more	233	164	110	76	53	30		
Total cropland—farms	74 376	82 069	85 585	89 231	105 854	115 274	131 878	164 126
acres	11 920 433	11 824 451	12 081 308	11 766 094	12 447 089	11 863 819	12 255 370	12 799 017
Harvested cropland—farms	70 577	78 363	82 515	85 790	98 271	110 194	125 611	156 487
acres	9 297 596	10 396 323	10 213 858	9 680 470	8 515 275	9 276 437	9 743 467	10 339 955
Irrigated land—farms	1 562	1 152	1 103	981	1 024	750	575	847
acres	32 472	27 688	24 970	22 115	22 087	17 405	11 972	15 379
Market value of agricultural products sold[2]—$1,000	3 434 064	3 387 461	2 860 034	2 262 527	1 246 072	1 012 584	862 851	844 013
Average per farm—dollars	43 317	38 966	32 088	24 551	11 192	8 411	6 148	4 766
Crops, including nursery and greenhouse crops—$1,000	1 750 783	1 863 940	1 601 374	1 320 120	489 108	423 965	327 971	368 068
Livestock, poultry, and their products—$1,000	1 683 281	1 523 522	1 258 660	938 108	752 981	583 709	531 659	474 414
Farms by value of sales[3]:								
Less than $2,500	17 263	19 057	17 439	23 078	46 002	50 909	62 897	89 937
$2,500 to $4,999	10 489	11 414	12 521	10 959	16 614	18 902	25 578	31 778
$5,000 to $9,999	11 664	12 732	13 761	14 805	16 465	20 302	26 784	32 497
$10,000 to $24,999[4]	14 689	16 016	17 700				24 930	19 744
$25,000 to $49,999[5]	8 953	10 095	11 789	39 188	31 186	29 721	-	3 018
$50,000 to $99,999	7 678	8 788	9 410				-	-
$100,000 to $499,999	7 971	8 331	6 202	3 942	959	475	-	-
$500,000 or more	570	464	251	129	42		-	-
Farms by type of organization:								
Individual or family (sole proprietorship)	68 547	74 910	76 962	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership	8 757	10 030	10 668	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation	1 690	1 654	1 217	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	283	340	284	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm[6]:								
None	28 490	30 127	32 173	27 685	(NA)	(NA)	(NA)	79 638
Any	46 025	50 847	53 488	49 095	70 017	63 675	71 981	91 228
200 days or more	32 749	35 412	37 737	35 261	46 556	41 885	42 349	54 574
Operators by principal occupation[6]:								
Farming	39 569	43 174	44 283	50 104	(NA)	(NA)	(NA)	(NA)
Other	39 708	43 760	44 848	41 133	(NA)	(NA)	(NA)	(NA)
Average age of operator[6]—years	51.1	49.8	49.4	50.5	50.3	51.3	51.0	50.6
Total farm production expenses[1]—$1,000	2 730 026	(NA)	(NA)	1 518 618	963 538	(NA)	(NA)	(NA)
Selected farm production expenses[1]:								
Livestock and poultry purchased—$1,000	285 542	244 491	227 726	164 274	153 768	95 538	90 990	(NA)
Feed for livestock and poultry—$1,000	422 319	392 540	280 456	267 119	162 940	138 402	145 510	134 491
Commercial fertilizer[7]—$1,000	276 272	357 480	266 212	211 059	80 521	75 109	(NA)	(NA)
Petroleum products—$1,000	150 404	229 853	138 918	94 690	60 216	56 505	50 538	47 226
Hired farm labor—$1,000	218 106	166 229	137 949	95 877	72 941	61 168	57 914	45 851
Interest expense[8]—$1,000	239 733	353 605	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[7]—$1,000	152 953	139 930	89 870	50 650	21 674	(NA)	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory—farms	35 123	42 240	43 127	50 515	58 846	80 497	100 154	136 038
number	1 469 662	1 619 488	1 658 588	1 898 573	1 910 129	2 163 522	2 199 905	2 361 229
Beef cows—farms	19 417	23 304	23 852	27 332	(NA)	34 027	(NA)	(NA)
number	284 646	316 523	338 403	431 984	340 674	337 448	283 308	278 603
Milk cows—farms	9 144	11 377	12 698	15 975	21 870	39 896	65 484	107 958
number	347 305	368 601	363 863	385 665	424 237	544 117	640 687	804 314
Cattle and calves sold—farms	33 250	38 030	40 904	45 681	54 998	70 468	88 745	110 091
number	899 517	872 813	1 024 436	958 310	1 161 087	1 269 598	1 162 276	1 074 136
Hogs and pigs inventory—farms	11 421	13 769	17 537	19 659	28 912	40 109	64 125	83 039
number	2 059 174	2 076 768	2 126 166	1 810 284	2 478 758	2 512 761	3 059 900	2 771 117
Hogs and pigs sold—farms	11 752	13 805	17 683	20 062	29 358	36 908	54 200	67 304
number	3 810 492	3 574 397	3 353 261	3 165 535	4 103 601	4 174 502	3 881 036	3 213 051
Chickens 3 months old or older inventory[9]—farms	5 980	8 761	9 292	12 147	16 539	38 254	73 986	118 358
number	21 244 883	13 516 150	11 316 374	10 653 989	11 878 069	12 844 227	13 271 532	14 762 923
Broilers and other meat-type chickens sold—farms	525	754	671	582	404	312	649	1 461
number	8 967 735	11 627 475	14 723 956	8 155 314	8 871 024	7 698 993	13 880 204	13 631 994

See footnotes at end of table.

Table 1. **Historical Highlights: 1987 and Earlier Census Years**—Con.

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

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Selected crops harvested:								
Corn for grain or seed ---- farms--	45 702	52 659	54 963	60 635	63 889	80 661	104 975	133 912
acres--	3 107 822	3 862 625	3 455 555	3 150 529	2 705 447	3 011 387	3 417 735	3 383 903
bushels--	355 339 490	417 724 837	350 988 774	235 280 119	233 709 541	193 895 530	212 954 590	204 606 856
Wheat for grain ---------- farms--	26 086	32 648	31 663	45 861	51 835	62 897	67 453	98 447
acres--	838 496	1 151 219	943 133	1 384 591	1 003 915	1 403 019	1 226 283	1 696 292
bushels--	42 452 489	47 417 971	36 576 855	56 715 928	37 222 862	44 002 733	29 499 714	45 202 350
Oats for grain ---------- farms--	13 494	18 280	19 507	(NA)	(NA)	46 658	68 619	80 537
acres--	206 970	304 190	302 390	(NA)	(NA)	630 057	1 064 074	1 071 376
bushels--	13 781 107	20 554 883	18 325 795	(NA)	(NA)	34 571 926	47 930 525	48 456 450
Soybeans for beans ------ farms--	36 570	39 065	44 190	45 055	45 016	44 208	42 518	40 730
acres--	3 713 340	3 633 196	3 846 614	3 095 563	2 387 587	1 755 005	1 419 014	1 081 243
bushels--	132 974 160	124 408 037	121 071 160	81 392 887	69 940 637	39 679 363	35 430 327	26 033 898
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---------- farms--	37 730	40 709	45 635	47 160	56 026	(NA)	(NA)	(NA)
acres--	1 271 206	1 241 652	1 439 225	1 260 726	1 383 727	1 944 610	2 022 024	2 536 694
tons, dry--	3 236 378	2 931 179	3 412 559	2 744 427	2 962 650	3 709 906	3 564 094	4 094 594

[1]Data are based on a sample of farms.
[2]Data for 1974 and prior years include the value of forest products sold.
[3]Data for 1982 and prior years exclude abnormal farms.
[4]Data for 1959 are for $10,000 or more.
[5]Data for 1954 are for $25,000 or more.
[6]Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships; see text.
[7]Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.
[8]Data for 1982 do not include imputation for item nonresponse.
[9]Data for 1964 and prior years are for chickens 4 months old or older.

Table 2. **Market Value of Agricultural Products Sold: 1987, 1982, and 1978**

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

Item		1987	Percent of total in 1987	1982	1978
Total sales (see text)	farms	79 277	100.0	86 934	89 131
	$1,000	3 434 064	100.0	3 387 461	2 860 034
Average per farm	dollars	43 317	(X)	38 966	32 088
Value of sales[1]:					
Less than $1,000 (see text)	farms	7 729	9.7	8 498	5 436
	$1,000	2 527	.1	2 991	2 415
$1,000 to $2,499	farms	9 534	12.0	10 559	12 003
	$1,000	15 919	.5	17 677	20 099
$2,500 to $4,999	farms	10 489	13.2	11 414	12 521
	$1,000	37 787	1.1	41 115	45 330
$5,000 to $9,999	farms	11 664	14.7	12 732	13 761
	$1,000	83 796	2.4	91 640	98 663
$10,000 to $19,999	farms	11 274	14.2	12 286	13 501
	$1,000	161 171	4.7	175 384	192 803
$20,000 to $24,999	farms	3 415	4.3	3 730	4 199
	$1,000	76 074	2.2	83 194	93 600
$25,000 to $39,999	farms	6 244	7.9	6 950	8 172
	$1,000	198 620	5.8	220 088	258 544
$40,000 to $49,999	farms	2 709	3.4	3 145	3 617
	$1,000	120 660	3.5	140 570	161 509
$50,000 to $99,999	farms	7 678	9.7	8 788	9 410
	$1,000	546 584	15.9	626 141	664 354
$100,000 to $249,999	farms	6 414	8.1	6 876	5 293
	$1,000	978 092	28.5	1 036 345	771 870
$250,000 to $499,999	farms	1 557	2.0	1 455	909
	$1,000	521 311	15.2	486 184	301 317
$500,000 to $999,999[2]	farms	426	.5	464	251
	$1,000	284 298	8.3	458 878	241 295
$1,000,000 or more	farms	144	.2	-	-
	$1,000	407 225	11.9	-	-
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	58 063	73.2	64 761	69 262
	$1,000	1 750 783	51.0	1 863 940	1 601 374
Grains	farms	48 011	60.6	55 660	59 271
	$1,000	1 346 926	39.2	1 534 828	1 312 699
Corn for grain	farms	35 579	44.9	39 844	(NA)
	$1,000	555 237	16.2	727 761	(NA)
Wheat	farms	25 351	32.0	31 834	(NA)
	$1,000	105 660	3.1	143 021	(NA)
Soybeans	farms	36 434	46.0	38 906	(NA)
	$1,000	667 540	19.4	643 427	(NA)
Sorghum for grain	farms	27	(Z)	33	(NA)
	$1,000	103	(Z)	165	(NA)
Barley	farms	97	.1	(NA)	(NA)
	$1,000	94	(Z)	(NA)	(NA)
Oats	farms	6 321	8.0	8 395	(NA)
	$1,000	9 371	.3	15 366	(NA)
Other grains[3]	farms	882	1.1	882	(NA)
	$1,000	8 920	.3	5 089	(NA)
Cotton and cottonseed	farms	-	-	-	-
	$1,000	-	-	-	-
Tobacco	farms	3 723	4.7	4 830	4 802
	$1,000	17 462	.5	35 757	22 302
Hay, silage, and field seeds	farms	13 705	17.3	12 198	15 300
	$1,000	47 733	1.4	39 563	43 114
Vegetables, sweet corn, and melons	farms	2 104	2.7	2 442	2 457
	$1,000	84 072	2.4	70 994	61 194
Fruits, nuts, and berries	farms	1 616	2.0	1 705	1 774
	$1,000	28 354	.8	26 505	20 536
Nursery and greenhouse crops	farms	1 532	1.9	1 459	1 572
	$1,000	209 031	6.1	145 317	125 146
Other crops	farms	558	.7	442	858
	$1,000	17 206	.5	10 976	16 385
Livestock, poultry, and their products	farms	44 916	56.7	50 489	54 255
	$1,000	1 683 281	49.0	1 523 522	1 258 660
Poultry and poultry products	farms	3 348	4.2	4 754	5 189
	$1,000	281 232	8.2	184 506	147 614
Dairy products	farms	8 070	10.2	9 156	10 070
	$1,000	534 691	15.6	542 799	393 471
Cattle and calves	farms	33 250	41.9	38 030	40 904
	$1,000	426 114	12.4	374 951	381 403
Hogs and pigs	farms	11 752	14.8	13 805	17 683
	$1,000	383 227	11.2	370 674	295 459
Sheep, lambs, and wool	farms	5 547	7.0	6 563	7 177
	$1,000	15 201	.4	12 621	15 636
Other livestock and livestock products (see text)	farms	4 884	6.2	4 789	4 467
	$1,000	42 816	1.2	37 971	25 077

[1]Data for 1982 and 1978 exclude abnormal farms.
[2]Data for 1982 and 1978 are for $500,000 or more.
[3]Data for 1982 include barley.

Table 3. **Farm Production Expenses: 1987, 1982, and 1978**

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

Item	1987		1982	1978
	Farms	Expenses ($1,000)		
Total farm production expenses ---- farms	79 275	(X)	(NA)	(NA)
$1,000	(X)	2 730 026	(NA)	(NA)
Average per farm ---- dollars	(X)	34 437	(NA)	(NA)
Farms with expenses of—				
$1 to $4,999	24 733	64 358	(NA)	(NA)
$5,000 to $9,999	15 422	111 750	(NA)	(NA)
$10,000 to $24,999	17 615	280 060	(NA)	(NA)
$25,000 to $49,999	8 863	314 781	(NA)	(NA)
$50,000 to $99,999	6 820	478 808	(NA)	(NA)
$100,000 to $249,999	4 428	(D)	(NA)	(NA)
$250,000 to $499,999	1 004	(D)	(NA)	(NA)
$500,000 or more	390	482 467	(NA)	(NA)
Livestock and poultry purchased ---- farms	24 324	(X)	26 917	29 651
$1,000	(X)	285 542	244 491	227 726
percent of total	(X)	10.5	(NA)	(NA)
Farms with expenses of—				
$1 to $999	8 438	3 688	12 187	13 583
$1,000 to $4,999	8 936	21 573	8 375	8 778
$5,000 to $9,999	2 584	18 150	2 049	2 657
$10,000 to $24,999[1]	2 217	33 999	3 338	4 633
$25,000 to $49,999	1 061	35 869		-
$50,000 to $99,999	629	43 029		-
$100,000 to $249,999	352	51 966	968	-
$250,000 or more	107	77 269		-
Feed for livestock and poultry ---- farms	39 163	(X)	45 916	50 328
$1,000	(X)	422 319	392 540	280 456
percent of total	(X)	15.5	(NA)	(NA)
Farms with expenses of—				
$1 to $999	15 385	6 542	19 552	23 789
$1,000 to $4,999	12 548	27 512	13 944	16 186
$5,000 to $9,999	3 564	24 582	4 044	4 619
$10,000 to $24,999[1]	4 435	68 935		5 734
$25,000 to $49,999	1 846	63 752	7 746	-
$50,000 to $79,999	692	42 280		-
$80,000 to $99,999	168	14 849		-
$100,000 or more	525	173 866	630	-
Commercially mixed formula feeds ---- farms	20 883	(X)	22 823	23 191
$1,000	(X)	269 667	241 872	173 029
percent of total	(X)	9.9	(NA)	(NA)
Farms with expenses of—				
$1 to $999	7 867	3 038	8 345	8 656
$1,000 to $4,999	6 166	14 275	6 776	8 959
$5,000 to $9,999	2 435	16 998	2 718	2 326
$10,000 to $24,999[1]	2 667	41 022	4 181	3 250
$25,000 to $49,999	953	32 944		-
$50,000 to $79,999	359	22 152	803	-
$80,000 or more	436	139 239		-
Seeds, bulbs, plants, and trees ---- farms	57 794	(X)	64 787	65 793
$1,000	(X)	141 698	139 904	112 996
percent of total	(X)	5.2	(NA)	(NA)
Farms with expenses of—				
$1 to $499	19 660	4 392	23 522	26 465
$500 to $999	10 950	7 779	11 478	13 106
$1,000 to $4,999	20 203	45 899	22 633	21 559
$5,000 to $9,999	4 511	30 570	4 848	3 328
$10,000 to $19,999	1 860	24 702	1 824	991
$20,000 to $24,999	228	4 952	482	344
$25,000 or more	382	23 403		
Commercial fertilizer[2] ---- farms	59 427	(X)	65 326	71 954
$1,000	(X)	276 272	357 480	266 212
percent of total	(X)	10.1	(NA)	(NA)
Farms with expenses of—				
$1 to $499	13 231	3 278	15 372	18 212
$500 to $999	9 006	6 288	9 398	11 313
$1,000 to $4,999	22 177	51 592	22 226	27 239
$5,000 to $9,999	7 190	50 229	7 999	8 256
$10,000 to $24,999[1]	5 930	87 484	8 208	6 934
$25,000 to $29,999	598	15 949		-
$30,000 to $49,999	915	33 888		-
$50,000 to $99,999	339	21 730	2 123	-
$100,000 or more	41	5 833		-
Agricultural chemicals[2] ---- farms	56 738	(X)	57 072	66 629
$1,000	(X)	152 953	139 930	89 870
percent of total	(X)	5.6	(NA)	(NA)
Farms with expenses of—				
$1 to $499	19 452	3 894	21 465	33 059
$500 to $999	9 113	6 364	8 802	11 360
$1,000 to $4,999	19 873	44 906	19 216	18 275
$5,000 to $9,999	4 751	32 207	4 608	2 750
$10,000 to $24,999	2 969	43 052		
$25,000 to $49,999	498	15 875	2 981	1 185
$50,000 or more	82	6 656		
Petroleum products ---- farms	75 271	(X)	86 399	88 504
$1,000	(X)	150 404	229 853	138 918
percent of total	(X)	5.5	(NA)	(NA)
Farms with expenses of—				
$1 to $999	42 396	16 252	45 589	54 624
$1,000 to $4,999	25 626	(D)	28 100	28 365
$5,000 to $9,999	4 920	(D)	7 921	4 168
$10,000 to $24,999[1]	2 061	(D)	4 594	1 347
$25,000 to $39,999	166	(D)		-
$40,000 to $49,999	35	1 556	195	-
$50,000 or more	67	7 371		-

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987, 1982, and 1978**—Con.

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

Item	1987		1982	1978
	Farms	Expenses ($1,000)		
Total farm production expenses—Con.				
Electricity ---- farms	58 514	(X)	60 004	62 651
$1,000	(X)	53 309	50 506	34 865
percent of total	(X)	2.0	(NA)	(NA)
Farms with expenses of—				
$1 to $499	33 606	7 026	34 946	42 788
$500 to $999	11 409	7 682	11 649	10 871
$1,000 to $1,999	7 184	9 576	7 388	6 095
$2,000 to $4,999	5 005	14 617	4 897	2 483
$5,000 to $9,999	959	6 315		
$10,000 to $24,999	292	4 126	1 124	414
$25,000 or more	59	3 967		
Hired farm labor ---- farms	25 629	(X)	27 510	30 425
$1,000	(X)	218 106	166 229	137 949
percent of total	(X)	8.0	(NA)	(NA)
Farms with expenses of—				
$1 to $999	14 322	4 422	13 612	16 643
$1,000 to $4,999	5 661	12 738	8 311	8 450
$5,000 to $9,999	1 728	12 278	2 323	2 578
$10,000 to $24,999[1]	2 261	35 244	2 805	2 754
$25,000 to $49,999	925	32 057		
$50,000 to $79,999	370	22 835		-
$80,000 to $99,999	95	(D)	459	-
$100,000 or more	267	(D)		-
Contract labor ---- farms	5 854	(X)	2 754	3 449
$1,000	(X)	18 685	9 585	11 247
percent of total	(X)	.7	(NA)	(NA)
Farms with expenses of—				
$1 to $999	3 304	1 364	1 483	2 002
$1,000 to $4,999	1 776	3 704	971	1 033
$5,000 to $9,999	429	2 896	124	183
$10,000 to $24,999	233	3 414		
$25,000 to $49,999	66	2 275	176	231
$50,000 or more	46	5 031		
Repair and maintenance ---- farms	65 334	(X)	(NA)	(NA)
$1,000	(X)	197 764	(NA)	(NA)
percent of total	(X)	7.2	(NA)	(NA)
Farms with expenses of—				
$1 to $999	27 135	11 275	(NA)	(NA)
$1,000 to $4,999	27 394	62 427	(NA)	(NA)
$5,000 to $9,999	6 583	44 310	(NA)	(NA)
$10,000 to $24,999	3 606	51 173	(NA)	(NA)
$25,000 to $49,999	485	15 686	(NA)	(NA)
$50,000 or more	131	12 893	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment[3] ---- farms	30 387	(X)	31 417	39 243
$1,000	(X)	42 575	37 807	34 953
percent of total	(X)	1.6	(NA)	(NA)
Farms with expenses of—				
$1 to $999	19 659	7 552	20 667	29 185
$1,000 to $4,999	9 234	18 988	9 513	9 216
$5,000 to $9,999	1 031	7 048	976	624
$10,000 to $24,999	380	5 336		
$25,000 to $49,999	68	2 220	261	218
$50,000 or more	15	1 431		
Interest[4] ---- farms	36 836	(X)	40 216	(NA)
$1,000	(X)	239 733	353 605	(NA)
percent of total	(X)	8.8	(NA)	(NA)
Farms with expenses of—				
$1 to $999	9 129	4 140	9 468	(NA)
$1,000 to $4,999	14 913	38 394	14 977	(NA)
$5,000 to $9,999	6 204	43 131	6 082	(NA)
$10,000 to $24,999	4 803	73 006		
$25,000 to $49,999	1 332	44 456	9 689	(NA)
$50,000 to $99,999	382	25 570		
$100,000 or more	73	11 036		
Interest paid on debt:				
Secured by real estate	27 193	183 741	(NA)	(NA)
Not secured by real estate	18 986	55 992	(NA)	(NA)
Cash rent ---- farms	21 020	(X)	(NA)	(NA)
$1,000	(X)	181 119	(NA)	(NA)
percent of total	(X)	6.6	(NA)	(NA)
Farms with expenses of—				
$1 to $499	3 149	762	(NA)	(NA)
$500 to $999	2 128	1 476	(NA)	(NA)
$1,000 to $4,999	7 178	17 969	(NA)	(NA)
$5,000 to $9,999	3 332	23 424	(NA)	(NA)
$10,000 to $24,999	3 479	54 083	(NA)	(NA)
$25,000 to $49,999	1 280	43 009	(NA)	(NA)
$50,000 or more	474	40 396	(NA)	(NA)
Property taxes paid ---- farms	71 580	(X)	(NA)	(NA)
$1,000	(X)	90 263	(NA)	(NA)
percent of total	(X)	3.3	(NA)	(NA)
Farms with expenses of—				
$1 to $499	18 944	5 197	(NA)	(NA)
$500 to $999	22 837	16 506	(NA)	(NA)
$1,000 to $4,999	27 894	52 268	(NA)	(NA)
$5,000 to $9,999	1 497	9 827	(NA)	(NA)
$10,000 to $24,999	375	5 006	(NA)	(NA)
$25,000 or more	33	1 458	(NA)	(NA)

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987, 1982, and 1978**—Con.

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

Item	1987		1982	1978
	Farms	Expenses ($1,000)		
Total farm production expenses—Con.				
All other farm production expenses ---- farms	72 649	(X)	(NA)	(NA)
$1,000	(X)	259 284	(NA)	(NA)
percent of total	(X)	9.5	(NA)	(NA)
Farms with expenses of—				
$1 to $999	38 924	16 127	(NA)	(NA)
$1,000 to $4,999	24 026	51 642	(NA)	(NA)
$5,000 to $9,999	5 137	34 295	(NA)	(NA)
$10,000 to $24,999	3 231	47 896	(NA)	(NA)
$25,000 to $49,999	866	28 607	(NA)	(NA)
$50,000 to $99,999	302	20 121	(NA)	(NA)
$100,000 or more	163	60 596	(NA)	(NA)

[1]Data for 1978 are for $10,000 or more.
[2]Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.
[3]Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.
[4]Data for 1982 do not include imputation for item nonresponse.

Table 4. **Net Cash Return From Agricultural Sales: 1987**

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

Item	All farms	Farms with sales of $10,000 or more	Farms with sales of less than $10,000
Net cash return from agricultural sales for the farm unit (see text) ---- farms	79 276	39 897	39 379
$1,000	685 358	745 064	-59 706
Average per farm ---- dollars	8 645	18 675	-1 516
Farms with net gains[1] ---- number	44 692	30 978	13 714
$1,000	858 732	833 032	25 701
Average per farm ---- dollars	19 214	26 891	1 874
Gain of—			
Less than $1,000	6 764	1 463	5 301
$1,000 to $4,999	13 186	5 665	7 521
$5,000 to $9,999	6 941	6 049	892
$10,000 to $24,999	8 631	8 631	-
$25,000 to $49,999	4 947	4 947	-
$50,000 or more	4 223	4 223	-
Farms with net losses ---- number	34 584	8 919	25 665
$1,000	173 374	87 968	85 406
Average per farm ---- dollars	5 013	9 863	3 328
Loss of—			
Less than $1,000	7 486	976	6 510
$1,000 to $4,999	16 954	3 035	13 919
$5,000 to $9,999	6 127	2 232	3 895
$10,000 to $24,999	3 284	2 005	1 279
$25,000 to $49,999	567	519	48
$50,000 or more	166	152	14

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

Table 5. Government Payments and Other Farm-Related Income: 1987 and 1982

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

Item		All farms		Farms with sales of $10,000 or more	
		Farms	Value ($1,000)	Farms	Value ($1,000)
Government payments	1987	29 340	286 316	22 399	273 286
Average per farm[1]	1987	(X)	9 759	(X)	12 201
Farms with receipts of—					
$1 to $999		4 772	2 369	1 668	934
$1,000 to $4,999		10 919	28 398	7 590	21 156
$5,000 to $9,999		5 512	39 182	5 113	36 549
$10,000 to $24,999		5 219	80 564	5 121	79 213
$25,000 to $49,999		2 072	71 085	2 061	70 717
$50,000 or more		846	64 718	846	64 718
Amount received in cash	1987	26 429	141 225	20 820	135 369
Value of certificates received	1987	26 363	145 090	20 784	137 917
Other farm-related income, gross before taxes and expenses[2]	1987	17 448	57 940	9 952	39 107
Average per farm[1]	1987	(X)	3 321	(X)	3 930
Farms with receipts of—					
$1 to $999		6 929	2 620	3 673	1 390
$1,000 to $4,999		7 241	17 070	4 055	9 579
$5,000 to $9,999		1 947	13 437	1 202	8 213
$10,000 to $24,999		1 097	15 759	818	12 173
$25,000 to $49,999		201	6 580	181	5 865
$50,000 or more		33	2 475	23	1 887
Customwork and other agricultural services[3]	1987	8 092	25 993	5 947	21 848
	1982	8 122	19 004	6 660	17 847
Average per farm[1]	1987	(X)	3 212	(X)	3 674
	1982	(X)	2 340	(X)	2 680
1987 farms with receipts of—					
$1 to $999		3 215	1 376	2 117	969
$1,000 to $4,999		3 384	7 795	2 607	6 022
$5,000 to $9,999		887	6 018	627	4 174
$10,000 to $24,999		511	7 660	501	7 540
$25,000 to $49,999		93	(D)	93	(D)
$50,000 or more		2	(D)	2	(D)
Rental of farmland	1987	6 027	21 496	1 899	10 147
Average per farm[1]	1987	(X)	3 567	(X)	5 343
Farms with receipts of—					
$1 to $999		2 008	914	360	162
$1,000 to $4,999		2 933	7 119	1 012	2 539
$5,000 to $9,999		621	4 281	284	1 946
$10,000 to $24,999		363	4 876	170	2 447
$25,000 or more		102	4 307	73	3 053
Sales of forest products and Christmas trees	1987	1 750	5 819	895	4 008
Average per farm[1]	1987	(X)	3 325	(X)	4 478
Farms with receipts of—					
$1 to $999		688	268	289	119
$1,000 to $4,999		655	1 438	312	719
$5,000 to $9,999		284	1 885	198	1 321
$10,000 to $24,999		104	1 426	78	(D)
$25,000 or more		19	801	18	(D)
Other farm-related income sources	1987	4 071	4 632	2 999	3 103
Average per farm[1]	1987	(X)	1 138	(X)	1 035
Farms with receipts of—					
$1 to $999		3 021	688	2 342	593
$1,000 to $4,999		806	1 660	528	1 031
$5,000 to $9,999		180	1 204	72	499
$10,000 to $24,999		55	723	48	624
$25,000 or more		9	357	9	357

[1]Data are in whole dollars.
[2]Data are based on a sample of farms.
[3]Data for 1987 are based on a sample of farms; data for 1982 are nonsample and exclude abnormals from farms with sales of $10,000 or more.

Table 6. **Commodity Credit Corporation Loans: 1987 and 1982**

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

CCC loans	1987		1982	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Total	**11 142**	**288 283**	**4 656**	**144 532**
Average per farm[1]	(X)	25 874	(X)	31 042
Farms with loans of—				
$1 to $999	531	270	491	175
$1,000 to $4,999	2 281	6 448	638	1 796
$5,000 to $9,999	2 001	14 532	633	4 525
$10,000 to $19,999	2 294	32 884	884	12 586
$20,000 to $24,999	713	15 782	2 010	125 450
$25,000 to $49,999	1 780	62 522		
$50,000 or more	1 542	155 845		
Corn	10 659	235 953	(NA)	(NA)
Average per farm[1]	(X)	22 136	(X)	(NA)
Farms with loans of—				
$1 to $999	506	258	(NA)	(NA)
$1,000 to $9,999	4 347	21 119	(NA)	(NA)
$10,000 to $24,999	2 992	48 274	(NA)	(NA)
$25,000 or more	2 814	166 302	(NA)	(NA)
Wheat	847	3 359	780	3 295
Average per farm[1]	(X)	3 966	(X)	4 224
Farms with loans of—				
$1 to $999	279	122	(NA)	(NA)
$1,000 to $9,999	475	1 667	(NA)	(NA)
$10,000 to $24,999	82	1 137	(NA)	(NA)
$25,000 or more	11	434	(NA)	(NA)
Soybeans	1 938	48 237	(NA)	(NA)
Average per farm[1]	(X)	24 890	(X)	(NA)
Farms with loans of—				
$1 to $999	51	21	(NA)	(NA)
$1,000 to $9,999	565	3 071	(NA)	(NA)
$10,000 to $24,999	646	10 614	(NA)	(NA)
$25,000 or more	676	34 532	(NA)	(NA)
Sorghum, barley, and oats	25	24	(NA)	(NA)
Average per farm[1]	(X)	977	(X)	(NA)
Farms with loans of—				
$1 to $999	17	7	(NA)	(NA)
$1,000 to $9,999	8	18	(NA)	(NA)
$10,000 to $24,999	-	-	(NA)	(NA)
$25,000 or more	-	-	(NA)	(NA)
Cotton	-	-	-	-
Average per farm[1]	(X)	-	(X)	-
Farms with loans of—				
$1 to $999	-	-	(NA)	(NA)
$1,000 to $9,999	-	-	(NA)	(NA)
$10,000 to $24,999	-	-	(NA)	(NA)
$25,000 or more	-	-	(NA)	(NA)
Peanuts, rye, rice, tobacco, and honey	110	710	(NA)	(NA)
Average per farm[1]	(X)	6 453	(X)	(X)
Farms with loans of—				
$1 to $999	32	15	(NA)	(NA)
$1,000 to $9,999	62	220	(NA)	(NA)
$10,000 to $24,999	8	98	(NA)	(NA)
$25,000 or more	8	376	(NA)	(NA)

[1]Data are in whole dollars.

Table 7. **Land Use and Acres Diverted: 1987, 1982, and 1978**

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

All farms		1987	Percent of total in 1987	1982	1978
Farms	number	79 277	100.0	86 934	89 131
Land in farms	acres	14 997 381	100.0	15 404 054	15 788 833
Total cropland	farms	74 376	93.8	82 069	85 585
	acres	11 920 433	79.5	11 824 451	12 081 308
Harvested cropland	farms	70 577	89.0	78 363	82 515
	acres	9 297 596	62.0	10 396 323	10 213 858
Farms by acres harvested:					
1 to 49 acres		32 807	41.4	35 905	36 861
1 to 9 acres		8 573	10.8	9 670	8 312
10 to 19 acres		7 938	10.0	8 499	8 825
20 to 29 acres		6 335	8.0	6 842	7 654
30 to 49 acres		9 961	12.6	10 894	12 070
50 to 99 acres		13 551	17.1	15 011	16 662
100 to 199 acres		10 989	13.9	12 138	13 670
200 to 499 acres		9 299	11.7	11 041	11 811
500 to 999 acres		3 126	3.9	3 427	2 953
1,000 acres or more		805	1.0	841	558
1,000 to 1,999 acres		720	.9	757	509
2,000 acres or more		85	.1	84	49
Cropland used only for pasture or grazing	farms	26 471	33.4	28 774	33 174
	acres	942 002	6.3	981 903	1 218 529
Other cropland	farms	35 671	45.0	18 104	25 078
	acres	1 680 835	11.2	446 225	648 921
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	16 144	20.4	5 849	8 575
	acres	698 699	4.7	113 208	183 028
Cropland on which all crops failed	farms	2 922	3.7	2 659	2 919
	acres	44 138	.3	43 083	49 706
Cropland in cultivated summer fallow	farms	1 893	2.4	1 483	2 884
	acres	62 384	.4	32 768	64 830
Cropland idle	farms	21 296	26.9	10 850	15 102
	acres	875 614	5.8	257 166	351 357
Total woodland	farms	41 438	52.3	47 564	49 899
	acres	1 612 206	10.7	1 860 945	1 905 025
Woodland pastured	farms	15 584	19.7	17 987	19 457
	acres	446 511	3.0	540 823	584 875
Woodland not pastured	farms	33 080	41.7	37 410	38 361
	acres	1 165 695	7.8	1 320 122	1 320 150
Pastureland and rangeland other than cropland and woodland pastured	farms	17 841	22.5	18 107	18 266
	acres	725 995	4.8	799 449	859 762
Land in house lots, ponds, roads, wasteland, etc.	farms	57 249	72.2	66 011	66 888
	acres	738 747	4.9	919 209	942 738
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs	farms	25 013	(X)	3 918	10 509
	acres	1 039 537	(X)	53 550	152 319
Conservation reserve program	farms	1 201	(X)	(NA)	(NA)
	acres	52 908	(X)	(NA)	(NA)

Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1987	1982	1987	1982	1987	1982	1987	1982
Land in farms	79 277	86 934	14 997 381	15 404 054	9 297 596	10 396 323	32 472	27 688
Farms by size:								
1 to 9 acres	6 007	6 223	23 414	25 257	8 016	9 835	751	530
10 to 49 acres	16 688	18 769	468 886	526 387	229 375	274 040	2 638	1 924
50 to 69 acres	6 466	7 232	378 438	423 012	186 495	221 191	851	417
70 to 99 acres	9 594	11 045	795 623	916 042	412 319	506 990	1 522	1 639
100 to 139 acres	9 482	10 339	1 105 153	1 203 926	559 692	659 453	2 607	1 160
140 to 179 acres	6 532	7 335	1 028 845	1 155 661	532 315	658 940	2 129	1 257
180 to 219 acres	4 565	5 091	904 166	1 006 357	504 293	607 779	1 318	1 414
220 to 259 acres	3 530	3 768	840 694	897 968	482 703	570 498	536	1 172
260 to 499 acres	9 623	10 609	3 408 579	3 749 916	2 155 587	2 648 127	5 535	5 993
500 to 999 acres	5 072	5 098	3 442 770	3 413 292	2 408 621	2 642 658	7 333	6 863
1,000 to 1,999 acres	1 485	1 261	1 952 354	1 626 628	1 389 894	1 270 148	4 877	3 137
2,000 acres or more	233	164	648 459	459 608	428 286	326 664	2 375	2 182
5,000 acres or more	8	8	57 126	54 600	28 115	30 491	-	-
Farms with harvested cropland	70 577	78 363	14 650 483	15 035 694	9 297 596	10 396 323	32 172	27 614
Farms by size:								
1 to 9 acres	2 523	2 983	12 475	14 880	8 016	9 835	727	529
10 to 49 acres	13 484	15 547	392 143	449 288	229 375	274 040	2 528	1 911
50 to 69 acres	5 886	6 668	344 939	390 474	186 495	221 191	851	417
70 to 99 acres	9 126	10 471	756 894	868 762	412 319	506 990	1 522	1 589
100 to 139 acres	9 067	9 955	1 057 511	1 159 735	559 692	659 453	2 496	1 160
140 to 179 acres	6 313	7 120	994 555	1 121 981	532 315	658 940	2 074	1 257
180 to 219 acres	4 444	4 961	880 205	980 582	504 293	607 779	1 318	1 404
220 to 259 acres	3 454	3 694	822 540	880 327	482 703	570 498	536	1 172
260 to 499 acres	9 519	10 478	3 373 854	3 703 849	2 155 587	2 648 127	5 535	5 993
500 to 999 acres	5 048	5 065	3 426 535	3 390 391	2 408 621	2 642 658	7 333	6 863
1,000 to 1,999 acres	1 481	1 258	1 947 373	1 622 817	1 389 894	1 270 148	4 877	3 137
2,000 acres or more	232	163	641 459	452 608	428 286	326 664	2 375	2 182
5,000 acres or more	7	7	50 126	47 600	28 115	30 491	-	-
Farms with irrigated land	1 562	1 152	190 177	160 760	117 858	115 464	32 472	27 688
Farms by size:								
1 to 9 acres	449	305	1 766	1 203	824	606	751	530
10 to 49 acres	453	359	11 100	8 563	4 611	3 565	2 638	1 924
50 to 69 acres	99	51	5 734	2 978	2 712	1 347	851	417
70 to 99 acres	98	93	8 194	7 773	3 866	4 069	1 522	1 639
100 to 139 acres	124	66	14 362	7 698	7 369	4 215	2 607	1 160
140 to 179 acres	71	46	11 240	7 348	6 156	3 789	2 129	1 257
180 to 219 acres	47	45	9 145	8 948	4 455	4 635	1 318	1 414
220 to 259 acres	30	29	7 221	6 933	3 812	3 969	536	1 172
260 to 499 acres	104	75	37 340	27 830	22 681	21 454	5 535	5 993
500 to 999 acres	60	53	41 615	35 975	29 715	28 876	7 333	6 863
1,000 to 1,999 acres	21	26	27 062	34 758	21 333	29 088	4 877	3 137
2,000 acres or more	6	4	15 398	10 753	10 324	9 851	2 375	2 182
5,000 acres or more	-	-	-	-	-	-	-	-

Table 9. Irrigation: 1987, 1982, and 1978

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

Farms with irrigation		1987	1982	1978
Farms	number	1 562	1 152	1 103
Proportion of farms	percent	2.0	1.3	1.2
Irrigated land	acres	32 472	27 688	24 970
Average per farm	acres	21	24	23
Acres irrigated:				
1 to 9 acres	farms	1 140	818	782
	acres	2 857	2 100	1 904
10 to 49 acres	farms	292	213	197
	acres	6 072	4 555	4 142
50 to 99 acres	farms	57	63	67
	acres	3 969	4 182	4 511
100 to 199 acres	farms	44	30	32
	acres	5 725	4 088	4 265
Irrigated land—Con.				
Acres irrigated—Con.				
200 to 499 acres	farms	20	22	18
	acres	5 472	7 256	5 136
500 to 999 acres	farms	6	5	6
	acres	4 622	(D)	(D)
1,000 acres or more	farms	3	1	1
	acres	3 755	(D)	(D)
Irrigated land use:				
Harvested cropland	farms	1 516	1 132	1 059
	acres	31 247	27 338	24 243
Pastureland and other land	farms	81	34	(NA)
	acres	1 225	350	727
Land in irrigated farms	acres	190 177	160 760	142 032
Cropland	acres	149 915	128 576	112 946
Harvested cropland	acres	117 858	115 464	96 735

Table 10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1987	1982	1987	1982	1987	1982	1987	1982
Farms — number	79 277	86 934	1 562	1 152	767	561	77 715	85 782
Land in farms — acres	14 997 381	15 404 054	190 177	160 760	25 674	15 504	14 807 204	15 243 294
Value of land and buildings[1]:								
Average per farm — dollars	227 341	267 899	281 723	374 653	184 456	226 134	226 181	266 457
Average per acre — dollars	1 199	1 504	2 318	2 751	5 963	8 175	1 183	1 491
Irrigated land — acres	32 472	27 688	32 472	27 688	11 781	5 755	(X)	(X)
Land in farms according to use:								
Total cropland — farms	74 376	82 069	1 556	1 149	767	561	72 820	80 920
acres	11 920 433	11 824 451	149 915	128 576	16 510	8 811	11 770 518	11 695 875
Harvested cropland — farms	70 577	78 363	1 539	1 146	767	561	69 038	77 217
acres	9 297 596	10 396 323	117 858	115 464	11 434	5 670	9 179 738	10 280 859
Pastureland, excluding woodland pastured — farms	38 588	41 785	365	239	80	74	38 223	41 546
acres	1 667 997	1 781 352	11 320	8 313	1 444	1 259	1 656 677	1 773 039
Land set aside in federal farm programs — farms	25 540	(NA)	209	(NA)	16	(NA)	25 331	(NA)
acres	1 092 445	(NA)	10 777	(NA)	183	(NA)	1 081 668	(NA)
Owned and rented land in farms:								
Owned land in farms — farms	70 529	(NA)	1 411	(NA)	679	(NA)	69 118	(NA)
acres	8 393 928	(NA)	111 396	(NA)	18 536	(NA)	8 282 532	(NA)
Rented or leased land in farms — farms	32 111	35 102	557	(NA)	167	(NA)	31 554	(NA)
acres	6 603 453	6 333 996	78 781	(NA)	7 138	(NA)	6 524 672	(NA)
Market value of agricultural products sold — $1,000	3 434 064	3 387 461	278 679	195 080	142 144	83 826	3 155 385	3 192 381
Average per farm — dollars	43 317	38 966	178 412	169 340	185 325	149 422	40 602	37 215
Crops, including nursery and greenhouse crops — farms	58 063	64 761	1 479	1 102	744	532	56 584	63 659
$1,000	1 750 783	1 863 940	258 397	183 561	141 551	83 426	1 492 387	1 680 378
Livestock, poultry, and their products — farms	44 916	50 489	349	243	56	45	44 567	50 246
$1,000	1 683 281	1 523 522	20 283	11 519	593	400	1 662 999	1 512 003
Total farm production expenses[1] — $1,000	2 730 026	(NA)	206 371	(NA)	101 437	(NA)	2 523 655	(NA)
Average per farm — dollars	34 437	(NA)	124 620	(NA)	130 717	(NA)	32 513	(NA)
Livestock and poultry purchased — farms	24 324	26 917	203	(NA)	25	(NA)	24 121	(NA)
$1,000	285 542	244 491	4 136	(NA)	125	(NA)	281 406	(NA)
Feed for livestock and poultry — farms	39 163	45 916	280	188	48	51	38 883	45 728
$1,000	422 319	392 540	3 074	2 830	103	47	419 246	389 710
Seeds, bulbs, plants, and trees — farms	57 794	64 787	1 243	874	501	378	56 551	63 913
$1,000	141 698	139 904	16 248	9 217	9 011	4 439	125 451	130 687
Commercial fertilizer[2] — farms	59 427	65 326	1 432	938	610	380	57 995	64 388
$1,000	276 272	357 480	6 779	5 677	1 443	502	269 493	351 803
Agricultural chemicals[2] — farms	56 738	57 072	1 459	944	646	388	55 279	56 128
$1,000	152 953	139 930	6 482	4 302	1 689	569	146 471	135 628
Petroleum products — farms	75 271	86 399	1 641	(NA)	763	(NA)	73 630	(NA)
$1,000	150 404	229 853	13 026	(NA)	7 760	(NA)	137 378	(NA)
Electricity — farms	58 514	60 004	1 380	(NA)	614	(NA)	57 134	(NA)
$1,000	53 309	50 506	4 222	(NA)	2 282	(NA)	49 087	(NA)
Hired farm labor — farms	25 629	27 510	1 076	713	475	316	24 553	26 797
$1,000	218 106	166 229	74 150	45 237	40 792	22 821	143 956	120 992
Contract labor — farms	5 854	2 754	332	94	168	34	5 522	2 660
$1,000	18 685	9 585	3 241	1 605	1 847	399	15 443	7 980
Repairs and maintenance — farms	65 334	(NA)	1 518	(NA)	667	(NA)	63 816	(NA)
$1,000	197 764	(NA)	12 360	(NA)	4 810	(NA)	185 404	(NA)
Customwork, machine hire, and rental of machinery and equipment[3] — farms	30 387	31 417	557	(NA)	187	(NA)	29 830	(NA)
$1,000	42 575	37 807	1 608	(NA)	693	(NA)	40 967	(NA)
Interest[4] — farms	36 836	40 216	939	554	397	194	35 897	39 662
$1,000	239 733	353 605	9 507	8 757	3 633	1 953	230 227	344 848
Cash rent paid for land and buildings — farms	21 020	(NA)	451	(NA)	87	(NA)	20 569	(NA)
$1,000	181 119	(NA)	5 242	(NA)	1 956	(NA)	175 877	(NA)
Property taxes paid — farms	71 580	(NA)	1 498	(NA)	693	(NA)	70 082	(NA)
$1,000	90 263	(NA)	2 817	(NA)	1 241	(NA)	87 446	(NA)
All other farm production expenses — farms	72 649	(NA)	1 595	(NA)	730	(NA)	71 054	(NA)
$1,000	259 284	(NA)	43 480	(NA)	24 052	(NA)	215 804	(NA)
Commodity Credit Corporation loans — farms	11 142	4 656	99	(NA)	6	(NA)	11 043	(NA)
$1,000	288 283	144 532	2 826	(NA)	11	(NA)	285 457	(NA)
Government payments received — farms	29 340	(NA)	244	(NA)	24	(NA)	29 096	(NA)
$1,000	286 316	(NA)	2 815	(NA)	42	(NA)	283 501	(NA)
Other farm-related income[1] — farms	17 448	(NA)	328	(NA)	128	(NA)	17 120	(NA)
$1,000	57 940	(NA)	1 761	(NA)	829	(NA)	56 178	(NA)
Estimated market value of all machinery and equipment[1] — farms	79 020	86 767	1 656	1 158	776	546	77 364	85 609
$1,000	3 159 112	3 419 931	104 422	70 387	38 563	22 607	3 054 690	3 349 544
Average per farm — dollars	39 979	39 415	63 057	60 783	49 695	41 404	39 485	39 126
Inventory of livestock:								
Cattle and calves — farms	35 123	42 240	245	181	41	38	34 878	42 059
number	1 469 662	1 619 488	11 495	10 179	898	492	1 458 167	1 609 309
Milk cows — farms	9 144	11 377	40	35	3	6	9 104	11 342
number	347 305	368 601	1 488	1 788	52	80	345 817	366 813
Hogs and pigs — farms	11 421	13 769	87	52	11	6	11 334	13 717
number	2 059 174	2 076 768	20 244	14 416	646	58	2 038 930	2 062 352
Sheep and lambs — farms	5 491	6 525	30	30	7	5	5 461	6 495
number	239 519	277 970	2 068	795	51	59	237 451	277 175

[1]Data are based on a sample of farms.
[2]Data for 1987 include cost of custom applications.
[3]Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.
[4]Data for 1982 do not include imputation for item nonresponse.

Table 11. **Value of Land and Buildings: 1987, 1982, and 1978**

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

Value of land and buildings	1987		1982	1978
	Farms	Value ($1,000)		
Estimated market value of land and buildings ---- farms	79 276	(X)	86 924	89 135
$1,000	(X)	18 022 668	23 286 811	23 494 676
Average per farm ---- dollars	(X)	227 341	267 899	263 585
Average per acre ---- dollars	(X)	1 199	1 504	1 484
Farms by value group:				
$1 to $39,999	10 182	202 126	10 691	12 079
$40,000 to $69,999	11 558	619 233	11 634	14 058
$70,000 to $99,999	11 032	903 563	11 244	10 904
$100,000 to $149,999	12 660	1 503 132	13 057	11 838
$150,000 to $199,999	8 562	1 430 476	8 257	8 212
$200,000 to $499,999	16 794	5 111 265	19 946	19 396
$500,000 to $999,999	5 922	4 011 204	7 931	8 346
$1,000,000 to $1,999,999	2 095	2 797 217		
$2,000,000 to $4,999,999	444	1 183 512	4 164	4 302
$5,000,000 or more	27	260 940		

Table 12. **Value of Machinery and Equipment on Place: 1987 and 1982**

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

Value of machinery and equipment	1987		1982	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	79 020	3 159 112	86 767	3 419 931
Average per farm[1]	(X)	39 979	(X)	39 415
By value group:				
$1 to $4,999	7 256	20 859	6 312	19 245
$5,000 to $9,999	14 701	99 251	19 446	132 139
$10,000 to $19,999	15 411	207 510	17 228	226 250
$20,000 to $29,999	11 026	252 328	11 288	258 583
$30,000 to $49,999	10 802	393 988	10 352	376 320
$50,000 to $69,999	6 374	352 045	7 028	391 330
$70,000 to $99,999	4 920	396 332	5 645	453 455
$100,000 to $199,999	6 254	798 983	6 995	902 450
$200,000 to $499,999	2 161	550 246	2 376	599 175
$500,000 to $999,999	100	59 581	97	60 983
$1,000,000 or more	15	27 987		

[1]Data are in whole dollars.

Table 13. **Selected Machinery and Equipment on Place: 1987 and 1982**

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

Selected machinery and equipment	1987						1982		
	Total		Manufactured 1983 to 1987		Manufactured prior to 1983				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1978 to 1982
Motortrucks, including pickups	64 921	103 928	21 023	23 464	52 493	80 464	71 756	107 844	34 837
2 or 3	19 915	44 428	1 604	3 402	14 911	33 482	19 998	44 653	6 120
4 or more	3 526	18 020	141	784	2 299	11 699	2 852	14 285	854
Wheel tractors	73 008	197 852	10 606	14 969	69 986	182 883	78 354	193 367	24 614
2 or 3	35 641	85 745	2 504	5 496	34 521	82 851	39 238	94 642	9 320
4 or more	18 391	93 131	339	1 710	16 223	80 790	15 416	75 025	1 974
Less than 40 horsepower (PTO)	44 139	70 911	3 939	4 822	41 370	66 089	(NA)	(NA)	(NA)
40 horsepower (PTO) or more	56 221	126 941	7 694	10 147	53 787	116 794	(NA)	(NA)	(NA)
Grain and bean combines[1]	32 348	35 908	3 128	3 222	29 494	32 686	30 762	33 200	6 425
Cottonpickers and strippers	-	-	-	-	-	-	-	-	-
Mower conditioners	27 501	29 717	4 597	4 779	23 298	24 938	24 766	26 143	6 229
Pickup balers	34 381	38 910	4 156	4 392	31 273	34 518	36 547	39 754	6 154

[1]Data for 1982 include self-propelled only.

Table 14. Petroleum Products Expenses: 1987, 1982, and 1978

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

Item	1987		1982	1978
	Farms	Expenses ($1,000)		
Petroleum products ---- farms	75 271	(X)	86 399	88 504
$1,000	(X)	150 404	229 853	138 918
Average per farm ---- dollars	(X)	1 998	2 660	1 570
Gasoline and gasohol ---- farms	64 300	(X)	78 154	83 431
$1,000	(X)	55 314	87 968	61 878
Average per farm ---- dollars	(X)	860	1 126	742
Farms with expenses of—				
$1 to $499	33 405	7 052	36 073	45 472
$500 to $999	13 910	9 378	15 086	18 199
$1,000 to $1,999	10 169	13 488	13 257	13 027
$2,000 to $4,999	5 640	(D)	11 154	6 065
$5,000 to $9,999	903	(D)	2 106	549
$10,000 to $24,999	256	(D)	478	119
$25,000 or more	17	(D)		
Diesel fuel ---- farms	49 479	(X)	51 755	47 703
$1,000	(X)	65 516	92 042	41 243
Average per farm ---- dollars	(X)	1 324	1 778	865
Farms with expenses of—				
$1 to $499	22 582	4 997	19 585	26 363
$500 to $999	9 177	6 206	9 781	9 124
$1,000 to $1,999	7 828	10 444	8 432	6 775
$2,000 to $4,999	7 139	21 092	9 293	4 517
$5,000 to $9,999	2 204	14 171	3 432	755
$10,000 to $24,999	503	6 617	1 232	169
$25,000 or more	46	1 989		
Natural gas ---- farms	2 565	(X)	2 508	2 437
$1,000	(X)	8 556	11 342	7 451
Average per farm ---- dollars	(X)	3 336	4 522	3 057
Farms with expenses of—				
$1 to $99	297	14	357	371
$100 to $499	846	228	841	948
$500 to $999	439	303	505	495
$1,000 to $1,999	408	519	297	219
$2,000 to $4,999	345	1 019	244	164
$5,000 to $9,999	81	515	264	240
$10,000 or more	149	5 957		
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	53 844	(X)	(NA)	(NA)
$1,000	(X)	21 018	38 502	28 347
Average per farm ---- dollars	(X)	390	(NA)	(NA)
Farms with expenses of—				
$1 to $99	21 943	1 055	(NA)	(NA)
$100 to $499	21 588	4 584	(NA)	(NA)
$500 to $999	5 613	3 686	(NA)	(NA)
$1,000 to $1,999	2 677	3 483	(NA)	(NA)
$2,000 to $4,999	1 660	4 542	(NA)	(NA)
$5,000 to $9,999	264	1 671	(NA)	(NA)
$10,000 or more	99	1 996	(NA)	(NA)

Table 15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987, 1982, and 1978

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

Chemicals used	1987	1982	1978	Chemicals used	1987	1982	1978
Any chemicals, fertilizer, or lime used ---- farms	64 977	70 676	77 293	Any chemicals, fertilizer, or lime used—Con.			
Commercial fertilizer[1] ---- farms	59 427	65 326	71 954	Sprays, dusts, granules, fumigants, etc., to control—			
acres on which used	7 404 367	7 986 538	7 976 043	Insects on hay and other crops ---- farms	21 005	19 546	20 225
$1,000	276 272	357 480	266 212	acres on which used	1 780 493	1 857 524	1 807 205
Lime ---- farms	14 488	15 676	17 641	Nematodes in crops ---- farms	2 226	2 107	3 034
acres on which used	524 616	464 881	577 021	acres on which used	173 001	213 979	253 183
tons	1 110 465	984 458	1 291 977	Diseases in crops and orchards ---- farms	3 844	4 221	4 378
Farms by tons used:				acres on which used	158 722	187 799	228 677
1 to 49 tons	7 975	9 645	9 645	Weeds, grass, or brush in crops and pasture ---- farms	44 463	47 970	51 229
50 to 99 tons	3 101	3 239	4 005	acres on which used	6 064 481	6 702 823	6 131 605
100 to 199 tons	2 157	1 913	2 654				
200 to 499 tons	1 061	725	1 156				
500 to 999 tons	147	111	143				
1,000 tons or more	47	43	38				
Agricultural chemicals[1] ---- farms	56 738	57 072	66 629	Chemicals used for defoliation or for growth control of crops or thinning of fruit ---- farms	2 233	2 589	2 208
$1,000	152 953	139 930	89 870	acres on which used	114 610	131 839	97 567

[1]Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1987, 1982, and 1978

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

Characteristics	All farms			Farms operated by Black and other races[1]		
	1987	1982	1978	1987	1982	1978
Tenure of operator:						
All operators — farms	79 277	86 934	89 131	303	374	355
acres	14 997 381	15 404 054	15 788 833	32 899	42 221	42 413
Harvested cropland — farms	70 577	78 363	82 515	254	312	305
acres	9 297 596	10 396 323	10 213 858	15 615	21 710	24 360
Full owners — farms	47 166	51 739	52 409	235	266	248
acres	5 028 844	5 538 097	5 793 717	19 560	23 159	19 522
Harvested cropland — farms	39 479	44 175	46 509	191	212	201
acres	2 287 619	2 812 170	2 826 636	6 316	9 382	7 348
Part owners — farms	23 363	25 406	25 822	43	76	62
acres	8 237 169	8 177 918	8 023 826	9 361	14 764	14 717
Harvested cropland — farms	22 865	24 912	25 513	41	70	62
acres	5 749 790	6 247 371	5 881 384	6 336	8 854	10 701
Tenants — farms	8 748	9 789	10 900	25	32	45
acres	1 731 368	1 688 039	1 971 290	3 978	4 298	8 174
Harvested cropland — farms	8 233	9 276	10 493	22	30	42
acres	1 260 187	1 336 782	1 505 838	2 963	3 474	6 311
Percent of tenancy — percent	11.0	11.3	12.2	8.3	8.6	12.7
Operators by place of residence:						
On farm operated	60 546	65 837	67 144	222	263	236
Not on farm operated	13 808	13 629	13 526	67	68	88
Not reported	4 923	7 468	8 461	14	43	31
Operators by principal occupation:						
Farming	39 569	43 174	44 283	118	141	141
Other	39 708	43 760	44 848	185	233	214
Operators by days of work off farm:						
None	28 490	30 127	32 173	96	113	104
Any	46 025	50 847	53 488	180	241	223
1 to 49 days	4 600	5 648	6 311	18	18	15
50 to 99 days	2 138	2 378	2 443	15	9	9
100 to 149 days	2 381	2 703	2 527	11	21	13
150 to 199 days	4 157	4 706	4 470	21	18	15
200 days or more	32 749	35 412	37 737	115	175	171
Not reported	4 762	5 960	3 470	27	20	28
Operators by years on present farm:						
2 years or less	3 838	4 184	(NA)	19	24	(NA)
3 or 4 years	4 660	6 644	(NA)	12	38	(NA)
5 to 9 years	10 382	14 023	(NA)	46	55	(NA)
10 years or more	47 564	46 200	(NA)	150	160	(NA)
Average years on present farm	19.6	18.0	(NA)	17.1	15.3	(NA)
Not reported	12 833	15 883	(NA)	76	97	(NA)
Operators by age group:						
Under 25 years	1 802	2 976	3 462	4	13	17
25 to 34 years	10 426	12 221	12 051	28	38	45
35 to 44 years	15 979	17 864	18 148	46	83	65
45 to 49 years	8 478	19 143	21 070	26	85	102
50 to 54 years	8 697			35		
55 to 59 years	8 884	20 191	20 976	52	78	67
60 to 64 years	8 953			33		
65 to 69 years	6 977	14 539	13 424	33	77	59
70 years and over	9 081			46		
Average age	51.1	49.8	49.4	54.8	51.3	49.5
Operators by sex:						
Male — farms	75 424	83 216	85 440	278	346	333
acres	14 567 576	15 015 594	15 376 467	30 032	37 872	40 999
Female — farms	3 853	3 718	3 691	25	28	22
acres	429 805	388 460	412 366	2 867	4 349	1 414
Operators of Spanish origin (see text) — farms	167	119	196	14	16	8
acres	25 217	19 689	31 464	1 654	1 048	630
Operators not of Spanish origin — farms	56 555	(NA)	(NA)	164	(NA)	(NA)
Spanish origin not reported — farms	22 555	(NA)	(NA)	125	(NA)	(NA)
Type of organization:						
Individual or family (sole proprietorship) — farms	68 547	74 910	76 962	271	347	317
acres	11 569 887	11 921 099	12 495 689	27 655	38 498	34 122
Partnership — farms	8 757	10 030	10 668	23	18	28
acres	2 558 467	2 645 526	2 692 227	2 938	1 983	5 619
Corporation — farms	1 690	1 654	1 217	6	7	6
acres	793 664	752 250	521 681	(D)	(D)	1 200
Family held:						
More than 10 stockholders — farms	35	68	39	-	-	2
acres	22 378	39 784	24 563	-	-	(D)
10 or less stockholders — farms	1 536	1 348	1 025	5	4	3
acres	725 374	634 375	438 725	(D)	1 272	148
Other than family held:						
More than 10 stockholders — farms	12	27	28	-	1	-
acres	4 355	16 140	13 419	-	(D)	-
10 or less stockholders — farms	107	211	125	1	2	1
acres	41 557	61 951	44 974	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. — farms	283	340	284	3	2	4
acres	75 363	85 179	79 236	(D)	(D)	1 472

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

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982

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

Characteristics		Female operators	Operators of Spanish origin[1]	Farms operated by Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS								
Farms	number, 1987	3 853	167	303	167	43	27	66
	1982	3 718	119	374	230	60	20	64
Land in farms	acres, 1987	429 805	25 217	32 899	16 677	6 495	2 200	7 527
	1982	388 460	19 689	42 221	26 264	7 358	2 390	6 209
Harvested cropland	farms, 1987	2 988	143	254	125	42	25	62
	1982	2 978	105	312	185	51	18	58
	acres, 1987	184 117	15 026	15 615	7 801	3 229	703	3 882
	1982	177 098	12 643	21 710	13 353	3 686	1 328	3 343
1987 FARMS BY SIZE								
1 to 9 acres		483	17	40	24	5	4	7
10 to 49 acres		1 063	49	86	46	10	10	20
50 to 139 acres		1 343	52	107	62	12	9	24
140 to 219 acres		488	18	40	25	6	2	7
220 to 499 acres		383	16	20	6	7	2	5
500 acres or more		93	15	10	4	3	-	3
1987 OWNED AND RENTED LAND IN FARMS								
Owned land in farms	farms	3 595	154	278	150	41	26	61
	acres	341 386	17 339	23 536	11 173	4 905	2 109	5 349
Rented or leased land in farms	farms	786	51	68	40	10	3	15
	acres	88 419	7 878	9 363	5 504	1 590	91	2 178
TENURE OF OPERATOR								
Full owners	farms, 1987	3 067	116	235	127	33	24	51
	1982	3 012	67	266	168	44	16	38
	acres, 1987	278 928	10 584	19 560	9 355	3 689	1 919	4 597
	1982	271 885	5 961	23 159	13 600	4 464	1 377	3 718
Part owners	farms, 1987	528	38	43	23	8	2	10
	1982	436	33	76	44	12	4	16
	acres, 1987	122 519	13 008	9 361	4 798	(D)	(D)	(D)
	1982	89 574	10 128	14 764	10 092	2 326	1 013	1 333
Tenants	farms, 1987	258	13	25	17	2	1	5
	1982	270	19	32	18	4	-	10
	acres, 1987	28 358	1 625	3 978	2 524	(D)	(D)	(D)
	1982	27 001	3 600	4 298	2 572	568	-	1 158
1987 FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)		3 366	150	271	151	39	25	56
Partnership		387	12	23	13	3	1	6
Family held corporation		65	2	5	2	1	1	1
Other than family held corporation		4	2	1	1	-	-	-
Other—cooperative, estate or trust, institutional, etc.		31	1	3	-	-	-	3
1987 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales	farms	3 853	167	303	167	43	27	66
	$1,000	64 713	5 900	4 322	2 206	715	402	1 000
Crops, including nursery and greenhouse crops	farms	2 231	122	203	99	30	22	52
	$1,000	32 088	2 948	2 661	1 065	479	385	732
Livestock, poultry, and their products	farms	2 185	96	149	90	24	10	25
	$1,000	32 625	2 952	1 662	1 141	236	17	268
Farms by value of sales:								
Less than $2,500		1 400	40	116	71	14	14	17
$2,500 to $9,999		1 296	47	101	52	14	8	27
$10,000 to $19,999		501	36	35	21	4	3	7
$20,000 to $24,999		137	4	10	6	2	-	2
$25,000 or more		519	40	41	17	9	2	13
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		999	58	112	50	16	15	31
Field crops, except cash grains (013)		470	15	30	22	2	3	3
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		216	3	15	10	-	3	2
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		254	12	15	12	2	-	1
Vegetables and melons (016)		38	4	10	6	2	-	2
Fruits and tree nuts (017)		69	3	5	1	-	2	2
Horticultural specialties (018)		115	9	9	-	2	2	5
General farms, primarily crop (019)		129	5	8	2	2	-	4
Livestock, except dairy, poultry, and animal specialties (021)		1 209	48	100	68	13	4	15
Beef cattle, except feedlots (0212)		666	16	52	34	10	2	6
Dairy farms (024)		226	9	7	4	1	-	2
Poultry and eggs (025)		59	2	3	2	-	-	1
Animal specialties (027)		487	9	15	11	3	1	-
General farms, primarily livestock and animal specialties (029)		52	5	4	1	2	-	1

See footnotes at end of table.

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982—Con.

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

Characteristics	Female operators	Operators of Spanish origin[1]	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
1987 OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	3 049	132	222	126	33	17	46
Not on farm operated	583	30	67	34	10	9	14
Not reported	221	5	14	7	-	1	6
Operators by principal occupation:							
Farming	1 936	81	118	68	15	3	32
Other	1 917	86	185	99	28	24	34
Operators by days of work off farm:							
None	1 941	72	96	60	8	8	20
Any	2 700	148	180	155	50	33	57
1 to 99 days	273	12	33	20	5	1	7
100 to 199 days	1 389	76	32	74	27	18	28
200 days or more	1 038	60	115	61	18	14	22
Not reported	250	7	27	13	3	-	11
Operators by years on present farm:							
2 years or less	264	7	19	8	6	2	3
3 or 4 years	343	14	12	5	1	2	4
5 to 9 years	566	32	46	20	7	8	11
10 years or more	2 008	89	150	86	23	9	32
Average years on present farm	18.9	17.6	17.1	18.5	15.7	11.1	17.4
Not reported	672	25	76	48	6	6	16
Operators by age group:							
Under 25 years	36	4	4	1	1	-	2
25 to 34 years	309	20	28	10	9	1	8
35 to 44 years	665	30	46	21	9	6	10
45 to 54 years	662	36	61	24	9	13	15
55 to 59 years	432	22	52	32	6	5	9
60 to 64 years	466	22	33	19	3	-	11
65 to 69 years	408	12	33	22	3	-	8
70 years and over	875	21	46	38	3	2	3
Average age	56.5	52.3	54.8	58.6	48.2	50.9	50.9
Operators by sex:							
Male	(X)	154	278	148	39	27	64
Female	3 853	13	25	19	4	-	2
Operators of Spanish origin[1]	13	167	14	1	2	-	11
1987 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS							
Amount received from Commodity Credit Corporation loans — farms	208	19	23	10	5	3	5
Corporation loans — $1,000	3 704	385	234	62	77	9	87
Government payments received — farms	891	51	68	38	12	5	13
Government payments received — $1,000	4 738	419	319	166	69	17	68

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

Table 18. **Selected Characteristics of Farms by Standard Industrial Classification: 1987**

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

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of agricultural products sold ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
Total	**79 277**	**14 997 381**	**9 297 596**	**227 341**	**39 979**	**3 434 064**	**1 750 783**	**1 683 281**
Crops (01)	44 521	9 632 299	6 728 586	513 194	78 095	1 669 624	1 535 612	134 011
Cash grains (011)	32 997	8 431 837	6 222 696	580 885	84 598	1 257 935	1 143 982	113 953
Wheat (0111)	614	37 336	18 157	99 385	16 042	2 122	2 069	53
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	7 278	1 961 954	1 306 227	617 938	88 223	276 146	265 257	10 889
Soybeans (0116)	16 661	3 538 616	2 767 908	475 585	70 994	497 780	487 019	10 761
Cash grains, n.e.c. (0119)	8 444	2 893 931	2 130 404	722 017	103 893	481 886	389 637	92 249
Field crops, except cash grains (013)	5 856	596 946	192 909	154 122	24 571	44 519	41 019	3 500
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	2 055	181 733	27 928	96 541	14 709	12 975	11 540	1 435
Sugarcane and sugar beets (0133)	26	5 996	4 728	1 334 500	97 700	943	936	7
Irish potatoes (0134)	45	15 861	11 209	711 840	149 037	8 019	7 870	149
Field crops, except cash grains, n.e.c. (0139)	3 730	393 356	149 044	153 387	24 056	22 581	20 672	1 909
Vegetables and melons (016)	933	133 424	93 055	520 356	108 065	80 050	78 833	1 217
Fruits and tree nuts (017)	1 063	65 902	24 181	178 004	42 163	26 710	26 427	283
Berry crops (0171)	179	8 254	2 952	146 949	36 415	3 553	3 532	21
Grapes (0172)	123	5 774	2 082	122 778	20 701	1 611	1 600	11
Tree nuts (0173)	3	262	37	-	-	12	12	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	561	41 528	16 588	227 055	57 032	20 254	20 021	233
Fruits and tree nuts, n.e.c. (0179)	197	10 084	2 522	118 400	23 836	1 280	1 263	17
Horticultural specialties (018)	1 341	61 420	28 599	365 138	92 922	210 835	210 730	105
Ornamental floriculture and nursery products (0181)	1 288	60 175	28 318	364 913	84 503	194 444	(D)	(D)
Food crops grown under cover (0182)	53	1 245	281	368 767	228 467	16 391	(D)	(D)
General farms, primarily crop (019)	2 331	342 770	167 146	316 876	51 979	49 576	34 622	14 954
Livestock and animal specialties (02)	34 756	5 365 082	2 569 010	334 317	67 318	1 764 441	215 171	1 549 270
Livestock, except dairy, poultry, and animal specialties (021)	23 392	3 266 398	1 334 189	277 034	48 444	755 631	126 274	629 358
Beef cattle feedlots (0211)	4 899	699 888	325 264	320 272	54 553	197 932	30 756	167 176
Beef cattle, except feedlots (0212)	10 099	1 327 666	287 804	158 091	24 691	118 914	10 284	108 630
Hogs (0213)	5 051	756 550	494 463	376 038	71 348	349 567	61 069	288 498
Sheep and goats (0214)	1 678	105 036	21 012	104 833	14 976	9 784	651	9 133
General livestock, except dairy, poultry, and animal specialties (0219)	1 665	377 258	205 646	431 417	73 606	79 434	23 512	55 921
Dairy farms (024)	6 508	1 612 476	997 086	418 537	102 529	605 234	57 315	547 918
Poultry and eggs (025)	838	91 953	55 384	467 763	105 164	289 406	8 982	280 424
Broiler, fryer, and roaster chickens (0251)	91	4 420	1 801	(D)	46 519	11 619	127	11 492
Chicken eggs (0252)	551	62 267	39 928	552 622	97 775	210 941	6 784	204 157
Turkeys and turkey eggs (0253)	119	17 077	(D)	340 819	161 605	44 447	(D)	(D)
Poultry hatcheries (0254)	10	1 271	(D)	(D)	233 000	17 393	(D)	(D)
Poultry and eggs, n.e.c. (0259)	67	6 918	2 441	319 529	58 890	5 005	325	4 680
Animal specialties (027)	3 055	132 680	18 066	150 212	21 196	39 962	538	39 423
Fur-bearing animals and rabbits (0271)	86	1 838	350	104 556	50 296	6 626	47	6 579
Horses and other equines (0272)	2 740	121 913	16 572	146 304	18 674	15 983	458	15 525
Animal aquaculture (0273)	19	1 781	197	341 000	69 348	909	14	895
Animal specialties, n.e.c. (0279)	210	7 148	947	203 828	21 960	16 444	20	16 424
General farms, primarily livestock and animal specialties (029)	963	261 575	164 285	649 733	98 275	74 208	22 061	52 147

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

Table 19. **Selected Characteristics of Abnormal Farms: 1987 and 1982**

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

Characteristics	1987	1982
Farms ---- number	34	37
Land in farms ---- acres	28 593	32 527
Average size of farm ---- acres	841	879
Value of land and buildings[1] ---- $1,000	61 821	66 376
Average per farm ---- dollars	1 818 265	1 793 946
Average per acre ---- dollars	2 162	2 041
Estimated market value of all machinery and equipment[1] ---- $1,000	5 267	5 512
Land in farms according to use:		
Total cropland ---- farms	34	36
acres	17 342	20 411
Harvested cropland ---- farms	32	35
acres	12 448	16 049
Cropland used only for pasture or grazing ---- farms	22	18
acres	3 643	3 789
Other cropland ---- farms	18	(NA)
acres	1 251	573
Total woodland ---- farms	26	30
acres	4 998	5 758
Woodland pastured ---- farms	11	13
acres	1 466	1 430
Woodland not pastured ---- farms	22	26
acres	3 532	4 328
Pastureland and rangeland other than cropland and woodland pastured ---- farms	11	15
acres	1 779	3 546
Land in house lots, ponds, roads, wasteland, etc. ---- farms	29	32
acres	4 474	2 812
Irrigated land ---- farms	6	1
acres	48	(D)

Characteristics	1987	1982
Market value of agricultural products sold ---- $1,000	6 617	7 253
Average per farm ---- dollars	194 611	196 027
Crops, including nursery and greenhouse crops ---- $1,000	1 699	1 596
Livestock, poultry, and their products ---- $1,000	4 917	5 657
Total farm production expenses[1] ---- $1,000	5 511	(NA)
Average per farm ---- dollars	162 090	(NA)
Tenure of operator:		
Full owners	27	26
Part owners	7	11
Tenants	-	-
Abnormal farms by standard industrial classification:		
Cash grains (011)	4	4
Field crops, except cash grains (013)	-	-
Cotton (0131)	-	-
Tobacco (0132)	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	-
Vegetables and melons (016)	2	1
Fruits and tree nuts (017)	1	1
Horticultural specialties (018)	-	-
General farms, primarily crop (019)	2	2
Livestock, except dairy, poultry, and animal specialties (021)	17	19
Beef cattle, except feedlots (0212)	5	5
Dairy farms (024)	1	5
Poultry and eggs (025)	2	1
Animal specialties (027)	-	-
General farms, primarily livestock and animal specialties (029)	5	4

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

Table 20. Livestock and Poultry—Inventory and Sales: 1987, 1982, and 1978

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

Item		Inventory			Sales		
		Farms	Number	Value[1] ($1,000)	Farms	Number	Value ($1,000)
Livestock and poultry	1987	49 436	(X)	1 129 451	44 916	(X)	1 683 281
	1982	56 152	(X)	1 030 225	50 489	(X)	1 523 522
	1978	57 540	(X)	973 524	54 255	(X)	1 258 660
Poultry	1987	6 949	(X)	38 758	3 348	(X)	281 232
	1982	9 830	(X)	25 691	4 754	(X)	184 506
	1978	10 402	(X)	24 033	5 189	(X)	147 614
Livestock	1987	48 565	(X)	1 090 693	44 058	(X)	1 402 049
	1982	55 028	(X)	1 004 534	49 390	(X)	1 339 015
	1978	56 184	(X)	949 491	52 990	(X)	1 111 046
Any cattle, hogs, or sheep	1987	42 424	(X)	1 015 314	41 387	(X)	824 541
	1982	49 738	(X)	958 626	47 000	(X)	758 246
	1978	51 901	(X)	928 303	50 793	(X)	692 498
Cattle and calves	1987	35 123	1 469 662	834 936	33 250	899 517	426 114
	1982	42 240	1 619 488	754 136	38 030	872 813	374 951
	1978	43 127	1 658 588	745 400	40 904	1 024 436	381 403
Cows and heifers that had calved	1987	27 313	631 951	483 935	(NA)	(NA)	(NA)
	1982	32 610	685 124	496 252	(NA)	(NA)	(NA)
	1978	33 854	702 266	433 639	(NA)	(NA)	(NA)
Beef cows	1987	19 417	284 646	136 630	(NA)	(NA)	(NA)
	1982	23 304	316 523	120 279	(NA)	(NA)	(NA)
	1978	23 852	338 403	160 741	(NA)	(NA)	(NA)
Milk cows	1987	9 144	347 305	347 305	(NA)	(NA)	(NA)
	1982	11 377	368 601	375 973	(NA)	(NA)	(NA)
	1978	12 698	363 863	272 897	(NA)	(NA)	(NA)
Hogs and pigs	1987	11 421	2 059 174	160 618	11 752	3 810 492	383 227
	1982	13 769	2 076 768	187 950	13 805	3 574 397	370 674
	1978	17 537	2 126 166	165 841	17 683	3 353 261	295 459
Feeder pigs sold	1987	(X)	(X)	(X)	3 236	778 803	34 846
	1982	(X)	(X)	(X)	3 814	775 877	36 991
	1978	(X)	(X)	(X)	4 649	655 678	27 656
Sheep and lambs[2]	1987	5 491	239 519	19 760	5 365	198 751	15 201
	1982	6 525	277 970	16 539	6 292	230 290	12 621
	1978	7 014	324 996	17 062	6 985	266 950	15 636
Horses and ponies	1987	12 973	75 379	75 379	3 166	9 819	17 721
	1982	13 987	76 514	45 908	3 422	9 746	19 115
	1978	13 550	70 628	21 188	3 236	9 600	13 001
Chickens 3 months old or older[3]	1987	5 980	21 244 883	29 743	1 060	21 125 690	(NA)
	1982	8 761	13 516 150	19 824	1 783	12 922 768	(NA)
	1978	9 292	11 316 374	16 800	2 282	13 920 340	(NA)
Hens and pullets of laying age	1987	5 889	17 203 261	24 085	944	13 981 928	(NA)
	1982	8 636	12 015 184	18 023	1 684	8 254 074	(NA)
	1978	9 137	9 567 484	14 351	2 156	7 367 949	(NA)
Broilers and other meat-type chickens	1987	989	1 324 897	941	525	8 967 735	(NA)
	1982	1 603	1 930 191	1 158	754	11 627 475	(NA)
	1978	1 501	3 357 698	2 115	671	14 723 956	(NA)
Turkeys	1987	592	1 274 169	8 075	272	3 322 419	(NA)
	1982	696	706 545	4 709	264	2 454 057	(NA)
	1978	434	827 692	5 118	213	2 370 163	(NA)

[1]Data are estimated; see text.
[2]Value of sales includes sheep, lambs, and wool sold.
[3]Sales for 1987 include pullets of less than 3 months old.

Table 21. Poultry—Inventory and Sales: 1987 and 1982

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

Item	1987		1982	
	Farms	Number	Farms	Number
INVENTORY				
Chickens 3 months old or older	5 980	21 244 883	8 761	13 516 150
Farms with—				
1 to 3,199	5 625	309 676	8 324	503 199
3,200 to 9,999	106	715 821	189	1 286 264
10,000 or more	249	20 219 386	248	11 726 687
Hens and pullets of laying age	5 889	17 203 261	8 636	12 015 184
Farms with—				
1 to 99	4 976	119 908	7 216	185 167
100 to 399	519	85 582	850	144 106
400 to 3,199	79	80 052	154	135 117
3,200 to 9,999	105	699 116	190	1 285 492
10,000 to 19,999	80	1 070 143	114	1 509 515
20,000 to 49,999	65	1 905 846	80	2 277 506
50,000 to 99,999	35	2 473 168	22	1 400 740
100,000 or more	30	10 769 446	10	5 077 541
Broilers and other meat-type chickens	989	1 324 897	1 603	1 930 191
Turkeys	592	1 274 169	696	706 545
For slaughter	404	1 085 397	442	560 903
Hens kept for breeding	258	188 772	360	145 642
Ducks, geese, and other poultry	1 414	(X)	1 940	(X)

Item	1987		1982	
	Farms	Number	Farms	Number
SALES				
Hens and pullets[1]	1 060	21 125 690	1 783	12 922 768
Farms with—				
1 to 3,199	652	116 326	1 284	236 805
3,200 to 9,999	146	959 929	214	1 369 323
10,000 or more	262	20 049 435	285	11 316 640
Hens and pullets of laying age	944	13 981 928	1 684	8 254 074
Farms with—				
1 to 99	452	13 012	755	24 237
100 to 399	120	18 873	400	74 075
400 to 3,199	47	75 101	115	138 399
3,200 to 9,999	145	949 868	215	1 369 004
10,000 to 19,999	62	838 396	112	1 534 083
20,000 to 49,999	72	2 328 230	63	1 847 378
50,000 to 99,999	28	1 951 934	16	1 095 456
100,000 or more	18	7 806 514	8	2 171 442
Broilers and other meat-type chickens	525	8 967 735	754	11 627 475
Turkeys	272	3 322 419	264	2 454 057
For slaughter	252	3 084 020	247	2 307 200
Hens kept for breeding	27	238 399	27	146 857
Ducks, geese, and other poultry	233	(X)	350	(X)

[1]Sales for 1987 include pullets of less than 3 months old.

Table 22. **Broilers and Started Pullets—Sales: 1987 and 1982**

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

Number sold	Broilers and other meat-type chickens				Pullets not of laying age		Pullets 3 months old or older not of laying age	
	1987		1982		1987		1982	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**525**	**8 967 735**	**754**	**11 627 475**	**161**	**7 143 762**	**140**	**4 668 694**
Farms with—								
1 to 1,999	414	55 422	620	82 791	64	11 040	42	(D)
2,000 to 15,999	20	97 625	14	135 680	16	154 357	15	(D)
16,000 to 29,999	4	90 998	8	180 720	16	372 450	24	508 620
30,000 to 59,999	12	506 209	25	1 136 441	30	1 252 660	34	1 352 055
60,000 to 99,999	46	(D)	53	4 075 065	12	959 283	12	884 000
100,000 to 199,999	23	(D)	24	3 097 522	16	2 072 500	12	(D)
200,000 to 499,999	6	1 857 000	10	2 919 256	6	(D)	1	(D)
200,000 to 299,999	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
300,000 to 499,999	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500,000 or more	-	-	-	-	1	(D)	-	-

Table 23. **Poultry—Inventory and Sales by Size of Flock: 1987**

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

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	5 980	21 244 883	5 889	17 203 261	644	4 041 622	157	1 081 791	713	85 908
Farms with—										
1 to 99	4 974	123 933	4 930	117 258	468	6 675	101	2 253	628	46 630
100 to 399	565	94 000	560	86 927	95	7 073	29	2 725	69	6 255
400 to 1,599	67	47 405	67	43 319	17	4 086	3	1 166	11	1 623
1,600 to 3,199	19	44 338	17	38 038	3	6 300	4	5 800	2	(D)
3,200 to 9,999	106	715 821	103	683 216	6	32 605	2	(D)	1	(D)
10,000 to 19,999	86	1 166 275	80	1 064 043	8	102 232	2	(D)	2	(D)
20,000 to 49,999	81	2 384 646	64	1 857 846	23	526 800	9	150 860	-	-
50,000 to 99,999	47	3 295 268	36	2 438 168	14	857 100	3	140 000	-	-
100,000 or more	35	13 373 197	32	10 874 446	10	2 498 751	4	725 187	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	42	1 144 470	276	1 238 989

Chickens 3 months old or older	Sales									
	Hens and pullets						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	930	17 453 184	862	13 002 866	113	4 450 318	244	192 251	2 678	203 501
Farms with—										
1 to 99	357	15 221	340	12 974	32	2 247	193	165 296	1 692	848
100 to 399	180	34 231	170	30 173	21	4 058	42	10 215	546	979
400 to 1,599	28	11 521	28	(D)	4	(D)	7	(D)	67	432
1,600 to 3,199	12	24 376	11	(D)	1	(D)	1	(D)	18	994
3,200 to 9,999	106	700 552	103	628 827	6	71 725	-	-	106	8 006
10,000 to 19,999	85	1 071 985	79	858 853	8	213 132	1	(D)	86	11 501
20,000 to 49,999	81	2 865 863	64	1 578 463	23	1 287 400	-	-	81	25 775
50,000 to 99,999	47	3 356 173	36	1 875 373	13	1 480 800	-	-	47	28 299
100,000 or more	34	9 373 262	31	7 985 790	5	1 387 472	-	-	35	126 668
No inventory	130	3 672 506	82	979 062	48	2 693 444	281	8 775 484	670	77 731

Table 24. **Turkeys—Sales by Number Sold Per Farm: 1987**

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

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	272	3 322 419	252	3 084 020	27	238 399
Farms with—						
1 to 1,999	154	11 969	141	9 983	16	1 986
2,000 to 7,999	18	91 334	17	(D)	2	(D)
8,000 to 15,999	22	255 590	20	226 390	3	29 200
16,000 to 29,999	35	742 453	34	(D)	2	(D)
30,000 to 59,999	32	1 302 627	30	1 206 614	3	96 013
60,000 to 99,999	9	(D)	8	(D)	1	(D)
100,000 or more	2	(D)	2	(D)	-	-

Table 25. **Cattle and Calves—Inventory: 1987 and 1982**

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

Item	1987		1982	
	Farms	Number	Farms	Number
Cattle and calves	35 123	1 469 662	42 240	1 619 488
Farms with—				
1 to 9	9 293	46 969	12 130	60 440
10 to 19	7 502	103 828	9 174	127 092
20 to 49	9 960	305 581	11 596	356 885
50 to 99	4 792	329 141	5 576	381 430
100 to 199	2 574	338 554	2 771	362 396
200 to 499	869	237 977	874	237 896
500 to 999	112	69 452	99	64 235
1,000 to 2,499	19	(D)	19	(D)
2,500 or more	2	(D)	1	(D)
Cows and heifers that had calved	27 313	631 951	32 610	685 124
Farms with—				
1 to 9	10 545	49 671	13 828	61 240
10 to 19	6 829	92 721	7 731	104 486
20 to 49	6 486	196 523	7 504	227 259
50 to 99	2 643	173 185	2 793	180 929
100 to 199	687	86 178	650	81 197
200 to 499	115	28 918	95	24 772
500 to 999	8	4 755	9	5 241
1,000 or more	-	-	-	-
Beef cows	19 417	284 646	23 304	316 523
Farms with—				
1 to 9	9 842	46 327	12 608	56 067
10 to 19	5 227	69 538	5 906	78 618
20 to 49	3 551	99 789	3 954	111 329
50 to 99	616	39 676	648	41 295
100 to 199	143	17 723	155	18 844
200 to 499	33	8 868	30	8 523
500 to 999	5	2 725	3	1 847
1,000 or more	-	-	-	-
Milk cows	9 144	347 305	11 377	368 601
Farms with—				
1 to 4	1 232	2 044	2 379	3 766
5 to 9	503	3 498	657	4 635
10 to 29	2 882	51 650	3 440	61 598
30 to 49	1 925	73 128	2 254	85 233
50 to 99	1 999	131 092	2 108	136 517
100 to 199	524	65 293	477	59 805
200 to 499	76	18 570	57	14 153
500 or more	3	2 030	5	2 894
Heifers and heifer calves	24 923	422 470	30 890	473 117
Steers, steer calves, bulls, and bull calves	27 549	415 241	34 824	461 247

Table 26. **Cattle and Calves—Sales: 1987 and 1982**

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

Item	1987			1982		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves sold	33 250	899 517	426 114	38 030	872 813	374 951
Farms with—						
1 to 9	15 230	71 399	29 265	18 499	83 648	30 558
10 to 19	8 127	109 653	43 095	9 208	124 198	42 903
20 to 49	6 798	201 517	80 826	7 340	215 426	76 391
50 to 99	1 888	125 942	55 105	1 861	123 584	51 425
100 to 199	709	93 807	49 282	636	83 941	41 649
200 to 499	348	99 566	56 305	352	101 549	55 168
500 to 999	79	50 407	30 897	83	53 410	28 311
1,000 to 2,499	61	85 280	44 663	47	63 036	32 950
2,500 or more	10	61 946	36 676	4	24 021	15 596
Cattle sold	28 441	613 886	356 380	32 684	607 626	328 767
Farms with—						
1 to 9	16 235	68 734	34 217	19 944	80 884	36 670
10 to 19	5 926	78 679	40 078	6 592	87 078	40 574
20 to 49	4 244	122 554	66 057	4 190	120 676	60 434
50 to 99	1 132	75 806	43 637	1 088	73 090	39 822
100 to 199	544	71 674	43 921	492	64 817	38 079
200 to 499	266	76 823	48 931	284	81 951	50 200
500 to 999	62	38 880	26 026	64	40 308	25 345
1,000 or more	32	80 736	53 513	30	58 822	37 644
Cattle fattened on grain and concentrates sold	12 968	374 837	239 285	14 972	372 232	220 569
Farms with—						
1 to 9	7 135	29 063	16 225	8 793	33 878	17 466
10 to 19	2 506	33 276	19 138	2 826	37 411	19 748
20 to 49	2 019	58 689	35 030	2 027	58 623	32 365
50 to 99	653	43 943	27 401	680	46 156	26 930
100 to 199	372	49 005	31 905	339	45 393	27 459
200 to 499	202	58 383	38 797	231	67 175	42 107
500 to 999	55	34 252	23 857	52	32 687	21 131
1,000 to 2,499	22	28 950	19 690	20	26 888	17 767
2,500 or more	4	39 276	27 243	4	24 021	15 596
Calves sold	16 283	285 631	69 734	19 004	265 187	46 184
Farms with—						
1 to 9	9 475	40 275	8 186	11 397	47 597	7 761
10 to 19	3 698	48 162	8 802	4 352	56 851	8 609
20 to 49	2 503	69 513	10 727	2 737	75 943	9 882
50 to 99	402	25 155	3 617	343	21 622	2 706
100 to 199	99	12 824	2 090	82	10 536	1 708
200 to 499	53	14 724	4 853	59	16 596	3 547
500 or more	53	74 978	31 459	34	36 042	11 971

Table 27. **Cattle and Calves—Inventory and Sales by Size of Herd: 1987**

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

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	35 123	1 469 662	27 313	631 951	24 923	422 470	27 549	415 241	31 598	856 593	404 962
Farms with—											
1 to 9	9 293	46 969	5 642	19 213	4 403	9 846	6 241	17 910	5 777	31 427	13 812
10 to 19	7 502	103 828	5 912	48 139	5 245	24 116	6 179	31 573	7 499	61 358	25 378
20 to 49	9 960	305 581	8 535	146 753	8 042	80 108	8 495	78 720	9 958	156 512	64 529
50 to 99	4 792	329 141	4 202	157 723	4 168	98 357	3 768	73 061	4 791	151 482	64 947
100 to 199	2 574	338 554	2 264	153 425	2 259	111 141	2 011	73 988	2 572	159 769	73 620
200 to 499	869	237 977	690	89 353	720	74 231	729	74 393	868	143 074	75 338
500 to 999	112	69 452	60	14 646	73	16 173	106	38 633	112	87 427	47 206
1,000 to 2,499	19	(D)	7	(D)	11	(D)	18	(D)	19	(D)	(D)
2,500 or more	2	(D)	1	(D)	2	(D)	2	(D)	2	(D)	(D)
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 652	42 924	21 152

Table 28. **Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1987**

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

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	27 313	1 201 331	27 313	631 951	21 282	357 386	20 818	211 994	25 181	524 321	211 694
Farms with—											
1 to 4	5 171	38 771	5 171	13 192	3 271	10 714	3 553	14 865	3 268	26 474	12 111
5 to 9	5 374	75 430	5 374	36 479	3 892	18 628	4 212	20 323	5 150	39 011	16 182
10 to 19	6 829	175 207	6 829	92 721	5 385	44 537	5 610	37 949	6 827	80 188	31 380
20 to 29	3 258	138 709	3 258	75 805	2 707	36 361	2 588	26 543	3 258	62 805	25 113
30 to 49	3 228	221 803	3 228	120 718	2 858	66 265	2 351	34 820	3 227	89 534	34 639
50 to 99	2 643	326 686	2 643	173 185	2 434	106 221	1 916	47 280	2 642	131 709	53 210
100 to 199	687	165 614	687	86 178	631	54 785	511	24 651	686	65 622	26 698
200 to 499	115	50 457	115	28 918	97	16 489	72	5 050	115	23 178	9 749
500 to 999	8	8 654	8	4 755	7	3 386	5	513	8	5 800	2 612
1,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	7 810	268 331	(X)	(X)	3 641	65 084	6 731	203 247	8 069	375 196	214 420

Table 29. **Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1987**

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

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	19 417	594 563	19 417	308 595	19 417	284 646	14 091	134 346	15 688	151 622
Farms with—										
1 to 4	4 842	44 713	4 842	19 259	4 842	12 578	3 117	12 547	3 367	12 907
5 to 9	5 000	75 300	5 000	37 350	5 000	33 749	3 603	17 987	3 991	19 963
10 to 19	5 227	141 465	5 227	74 203	5 227	69 538	3 931	31 611	4 497	35 651
20 to 29	2 195	99 259	2 195	53 444	2 195	50 568	1 712	21 842	1 921	23 973
30 to 49	1 356	100 596	1 356	52 855	1 356	49 221	1 089	21 529	1 228	26 212
50 to 99	616	80 915	616	41 371	616	39 676	501	17 628	542	21 916
100 to 199	143	34 141	143	18 520	143	17 723	113	6 738	116	8 883
200 to 499	33	13 287	33	8 868	33	8 868	21	2 807	22	1 612
500 to 999	5	4 887	5	2 725	5	2 725	4	1 657	4	505
1,000 or more	-	-	-	-	-	-	-	-	-	-
No inventory	15 706	875 099	7 896	323 356	(X)	(X)	10 832	288 124	11 861	263 619

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	17 535	297 438	135 372	14 759	215 944	114 344	6 686	113 829	68 435	8 354	81 494	21 028
Farms with—												
1 to 4	3 137	25 227	10 792	2 678	17 255	8 863	1 242	7 473	4 683	1 311	7 972	1 929
5 to 9	4 827	37 199	15 391	3 985	25 687	12 689	1 613	11 386	6 500	2 343	11 512	2 702
10 to 19	5 225	66 311	27 760	4 322	45 053	22 508	1 877	21 310	12 146	2 649	21 258	5 251
20 to 29	2 195	47 212	20 509	1 851	33 395	16 929	905	17 630	10 132	1 064	13 817	3 580
30 to 49	1 355	46 708	22 004	1 195	34 827	18 982	638	20 667	12 527	650	11 881	3 022
50 to 99	616	41 972	21 788	559	33 859	19 469	316	20 991	13 443	270	8 113	2 319
100 to 199	142	18 444	9 853	134	15 660	9 207	79	10 261	6 567	51	2 784	646
200 to 499	33	9 942	5 055	30	(D)	(D)	15	(D)	(D)	14	(D)	(D)
500 to 999	5	4 423	2 220	5	(D)	(D)	1	(D)	(D)	2	(D)	(D)
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
No inventory	15 715	602 079	290 742	13 682	397 942	242 036	6 282	261 008	170 850	7 929	204 137	48 706

Table 30. **Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1987**

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

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	9 144	681 009	9 144	362 602	9 144	347 305	8 185	243 221	6 136	75 186
Farms with—										
1 to 4	1 232	19 402	1 232	7 425	1 232	2 044	821	5 218	860	6 759
5 to 9	503	8 902	503	4 253	503	3 498	406	2 882	342	1 767
10 to 19	1 753	50 976	1 753	26 851	1 753	25 085	1 603	17 695	1 272	6 430
20 to 29	1 129	49 506	1 129	27 922	1 129	26 565	1 046	16 867	723	4 717
30 to 49	1 925	134 848	1 925	75 146	1 925	73 128	1 826	48 547	1 171	11 155
50 to 99	1 999	249 705	1 999	134 082	1 999	131 092	1 912	89 714	1 343	25 909
100 to 199	524	129 650	524	66 183	524	65 293	498	47 819	379	15 648
200 to 499	76	34 253	76	18 710	76	18 570	70	(D)	45	(D)
500 or more	3	3 767	3	2 030	3	2 030	3	(D)	1	(D)
No inventory	25 979	788 653	18 169	269 349	(X)	(X)	16 738	179 249	21 413	340 055

Milk cows	Cattle and calves sales								Dairy product sales	
	Total			Cattle		Calves				
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number		Farms	Value ($1,000)
Total inventory	8 808	253 375	87 728	7 332	128 990	6 810	124 385		7 913	530 408
Farms with—										
1 to 4	933	10 604	4 750	734	7 022	501	3 582		193	383
5 to 9	467	4 674	1 859	359	2 238	321	2 436		347	2 462
10 to 19	1 753	20 040	6 296	1 378	9 425	1 492	10 615		1 717	27 536
20 to 29	1 129	19 493	6 476	940	9 897	891	9 596		1 129	34 387
30 to 49	1 925	47 037	14 756	1 641	23 038	1 531	23 999		1 925	109 143
50 to 99	1 998	91 555	32 381	1 756	48 430	1 602	43 125		1 999	209 473
100 to 199	524	46 608	16 841	455	22 142	404	24 466		524	110 859
200 to 499	76	11 987	3 977	66	6 180	65	5 807		76	32 404
500 or more	3	1 377	392	3	618	3	759		3	3 760
No inventory	24 442	646 142	338 386	21 109	484 896	9 473	161 246		157	4 284

Table 31. **Cattle and Calves—Sales by Number Sold Per Farm: 1987**

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

Cattle and calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	33 250	899 517	426 114	28 441	613 886	356 380	12 968	374 837	239 285	16 283	285 631	69 734
Farms with—												
1 to 4	7 583	19 743	8 742	6 139	14 658	7 633	3 019	7 375	4 199	2 400	5 085	1 109
5 to 9	7 647	51 656	20 523	6 277	33 607	16 745	2 720	15 050	8 368	3 844	18 049	3 778
10 to 19	8 127	109 653	43 095	6 994	69 488	35 341	2 870	29 897	17 152	4 651	40 165	7 755
20 to 49	6 798	201 517	80 826	6 148	129 521	69 027	2 691	60 019	35 676	3 938	71 996	11 800
50 to 99	1 888	125 942	55 105	1 779	88 420	49 879	890	(D)	(D)	1 027	37 522	5 226
100 to 199	709	93 807	49 282	679	76 295	46 336	451	(D)	(D)	254	17 512	2 946
200 to 499	348	99 566	56 305	318	80 648	50 882	233	59 780	39 452	103	18 918	5 423
500 to 999	79	50 407	30 897	68	40 333	26 915	61	35 500	24 411	23	10 074	3 982
1,000 or more	71	147 226	81 339	39	80 916	53 623	33	69 207	47 924	43	66 310	27 716

Table 32. **Hogs and Pigs—Inventory: 1987 and 1982**

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

Item	1987		1982	
	Farms	Number	Farms	Number
Total hogs and pigs	11 421	2 059 174	13 769	2 076 768
Farms with—				
1 to 24	3 905	35 144	5 446	45 422
25 to 49	1 412	49 853	1 739	60 766
50 to 99	1 595	110 021	1 831	127 458
100 to 199	1 614	222 941	1 768	242 182
200 to 499	1 833	562 939	1 894	572 351
500 to 999	715	480 399	750	491 089
1,000 to 1,999	254	322 326	280	352 795
2,000 to 4,999	87	237 950	55	143 826
5,000 or more	6	37 601	6	40 879
Hogs and pigs used or to be used for breeding	7 662	264 109	9 382	257 344
Farms with—				
1 to 24	4 679	45 098	6 578	56 745
25 to 49	1 422	47 856	1 410	47 590
50 to 99	984	65 474	883	58 312
100 to 199	425	53 530	375	47 916
200 or more	152	52 151	136	46 781
Other hogs and pigs	10 631	1 795 065	12 639	1 819 424

Table 33. Hogs and Pigs—Sales: 1987 and 1982

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

Item	1987			1982		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	11 752	3 810 492	383 227	13 805	3 574 397	370 674
Farms with—						
1 to 24	2 676	26 098	2 762	3 818	37 208	4 025
25 to 49	1 353	47 728	4 651	1 750	61 648	6 303
50 to 99	1 598	112 029	11 043	2 022	142 663	(D)
100 to 199	1 728	240 312	23 489	1 952	272 810	(D)
200 to 499	2 227	689 778	68 497	2 274	695 056	72 376
500 to 999	1 238	859 452	86 880	1 160	789 619	82 365
1,000 to 1,999	657	869 993	89 121	598	780 716	82 432
2,000 to 4,999	237	672 359	68 814	198	547 674	56 902
5,000 or more	38	292 743	27 969	33	247 003	23 149
Feeder pigs sold	3 236	778 803	34 846	3 814	775 877	36 991
Farms with—						
1 to 9	227	1 275	53	384	2 224	95
10 to 49	973	26 006	1 094	1 332	33 814	1 508
50 to 99	529	36 652	1 613	672	46 130	2 080
100 to 199	561	77 226	3 414	529	73 470	3 464
200 to 499	560	170 880	7 761	520	154 594	7 300
500 to 999	243	166 991	7 477	230	157 462	7 556
1,000 or more	143	299 773	13 435	147	308 183	14 987
Other hogs and pigs sold	10 839	3 031 689	348 380	12 672	2 798 520	333 683
Farms with—						
1 to 24	3 342	29 531	3 730	(NA)	(NA)	(NA)
25 to 49	1 226	42 955	5 016	(NA)	(NA)	(NA)
50 to 99	1 363	94 630	11 027	(NA)	(NA)	(NA)
100 to 199	1 398	193 211	22 440	(NA)	(NA)	(NA)
200 to 499	1 755	549 880	63 066	(NA)	(NA)	(NA)
500 to 999	1 009	703 862	80 151	(NA)	(NA)	(NA)
1,000 to 1,999	542	716 757	82 643	(NA)	(NA)	(NA)
2,000 to 4,999	180	520 105	59 337	(NA)	(NA)	(NA)
5,000 or more	24	180 758	20 971	(NA)	(NA)	(NA)

Table 34. Hogs and Pigs—Litters Farrowed: 1987 and 1982

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

Litters	1987		1982	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	7 954	392 519	9 820	382 365
Farms with—				
1 to 9	2 476	10 461	3 877	15 268
10 to 19	1 360	18 179	1 701	22 932
20 to 49	1 980	60 993	2 177	66 123
50 to 99	1 063	72 457	1 101	75 603
100 to 199	690	91 209	640	84 267
200 to 499	322	87 971	274	76 001
500 or more	63	51 249	50	42 171
Dec. 1 of preceding year and May 31	7 359	195 236	8 761	190 484
June 1 and Nov. 30	7 287	197 283	8 525	191 881

Table 35. Hogs and Pigs—Inventory and Sales by Size of Herd: 1987

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

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	11 421	2 059 174	7 662	264 109	10 631	1 795 065	10 652	3 696 872	371 114	3 147	767 954	34 359
Farms with—												
1 to 9	2 281	9 798	944	3 276	1 816	6 522	1 514	34 674	3 139	373	12 472	521
10 to 24	1 624	25 346	1 098	8 633	1 400	16 713	1 624	86 800	7 561	524	33 675	1 468
25 to 99	3 007	159 874	2 174	32 147	2 913	127 727	3 005	367 742	32 657	1 040	132 949	5 823
100 to 199	1 614	222 941	1 211	33 497	1 611	189 444	1 614	425 210	40 244	501	124 979	5 670
200 to 499	1 833	562 939	1 388	67 778	1 829	495 161	1 833	986 987	100 589	421	176 516	7 909
500 to 999	715	480 399	564	54 095	715	426 304	715	797 162	82 986	176	113 641	5 064
1,000 or more	347	597 877	283	64 683	347	533 194	347	998 297	103 939	112	173 722	7 903
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	1 100	113 620	12 112	89	10 849	487

Table 36. **Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1987**

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

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	10 652	2 056 482	7 479	263 671	9 945	1 792 811	11 752	3 810 492	383 227	3 236	778 803	34 846
Farms with—												
1 to 9	1 072	9 773	384	1 560	993	8 213	1 433	6 086	752	91	488	20
10 to 49	2 239	63 043	1 428	9 311	1 983	53 732	2 596	67 740	6 662	670	15 006	616
50 to 99	1 470	81 118	1 079	12 582	1 340	68 536	1 598	112 029	11 043	501	26 124	1 128
100 to 199	1 613	150 675	1 250	21 992	1 493	128 683	1 728	240 312	23 489	574	59 052	2 565
200 to 499	2 139	382 198	1 691	53 320	2 040	328 878	2 227	689 778	68 497	714	154 329	7 000
500 to 999	1 200	453 549	933	56 168	1 186	397 381	1 238	859 452	86 880	368	160 223	7 147
1,000 or more	919	916 126	714	108 738	910	807 388	932	1 835 095	185 905	318	363 581	16 370
None sold	769	2 692	183	438	686	2 254	(X)	(X)	(X)	(X)	(X)	(X)

Table 37. **Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1987**

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

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total litters farrowed	7 808	1 623 291	7 660	(D)	7 018	(D)	7 765	2 930 658	283 629	3 233	778 681	34 841
Farms with—												
1	306	2 517	285	652	223	1 865	240	4 393	506	61	410	18
2 to 4	1 121	19 093	1 076	4 147	881	14 946	1 065	31 542	3 112	431	7 721	318
5 to 9	952	36 454	920	7 093	823	29 361	982	62 097	5 832	430	17 423	733
10 to 19	1 335	83 520	1 308	17 225	1 165	66 295	1 360	144 177	13 292	602	44 835	1 972
20 to 49	1 967	268 599	1 951	48 179	1 835	220 420	1 980	482 241	45 121	850	143 997	6 399
50 to 99	1 055	303 579	1 050	49 057	1 032	254 522	1 063	560 394	54 366	414	147 402	6 625
100 to 199	688	375 569	686	57 049	678	318 520	690	662 609	65 475	264	153 274	6 902
200 or more	384	533 960	384	80 665	381	453 295	385	983 205	95 926	181	263 619	11 873
No litters farrowed	3 613	435 883	2	(D)	3 613	(D)	3 987	879 834	99 597	3	122	5

Litters farrowed	Litters farrowed between Dec. 1, 1986, and Nov. 30, 1987					
	Total		Dec. 1, 1986, and May 31, 1987		June 1, 1987, and Nov. 30, 1987	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	7 954	392 519	7 359	195 236	7 287	197 283
Farms with—						
1	321	321	232	232	89	89
2 to 4	1 173	3 419	969	1 665	992	1 754
5 to 9	982	6 721	866	3 344	877	3 377
10 to 19	1 360	18 179	1 248	8 755	1 290	9 424
20 to 49	1 980	60 993	1 930	30 591	1 917	30 402
50 to 99	1 063	72 457	1 047	35 681	1 055	36 776
100 to 199	690	91 209	682	45 212	683	45 997
200 or more	385	139 220	385	69 756	384	69 464

Table 38. **Sheep and Lambs—Inventory and Sales: 1987 and 1982**

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

Item	1987		1982	
	Farms	Number	Farms	Number
Sheep and lambs inventory	5 491	239 519	6 525	277 970
Farms with—				
1 to 24	2 839	31 714	3 418	36 750
25 to 99	2 185	101 780	2 493	116 623
100 to 299	398	61 207	537	80 341
300 to 999	61	26 518	69	30 640
1,000 to 2,499	7	(D)	6	(D)
2,500 or more	1	(D)	2	(D)
Ewes 1 year old or older	5 085	149 598	5 955	176 847
Sheep and lambs shorn	5 092	228 581	5 996	254 875
Pounds of wool	(X)	1 649 471	(X)	1 838 126
Sheep and lambs sold	5 365	198 751	6 292	230 290
Value of sales from sheep, lambs, and wool ($1,000)	5 547	15 201	6 563	12 621

Table 39. **Sheep and Lambs—Inventory and Sales by Size of Flock: 1987**

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

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	5 491	239 519	5 085	149 598	4 939	225 883	1 629 964	5 053	192 757	5 235	14 810
Farms with—											
1 to 24	2 839	31 714	2 487	22 419	2 339	27 732	210 906	2 406	25 869	2 584	1 792
25 to 99	2 185	101 780	2 137	71 901	2 138	91 224	682 972	2 180	75 859	2 184	5 455
100 to 299	398	61 207	394	37 773	394	55 085	395 354	398	42 671	398	3 438
300 to 999	61	26 518	60	13 589	60	28 246	172 682	61	25 352	61	2 118
1,000 to 2,499	7	(D)	6	(D)	7	(D)	(D)	7	(D)	7	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
No inventory	(X)	(X)	(X)	(X)	153	2 698	19 507	312	5 994	312	391

Table 40. **Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1987**

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

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	5 085	233 583	5 085	149 598	4 812	222 444	1 611 918	4 794	185 408	4 943	14 346
Farms with—											
1 to 24	3 124	54 030	3 124	33 908	2 852	46 868	348 390	2 836	41 456	2 983	2 959
25 to 99	1 726	110 823	1 726	75 518	1 725	102 621	744 216	1 723	83 446	1 725	6 134
100 to 199	190	36 837	190	24 966	190	35 122	249 857	190	25 598	190	2 111
200 to 499	42	27 043	42	12 356	42	33 783	224 755	42	31 808	42	2 889
500 to 999	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	406	5 936	(X)	(X)	280	6 137	37 553	571	13 343	604	855

Table 41. **Other Livestock and Livestock Products—Inventory and Sales: 1987 and 1982**

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

Item		Inventory		Sales	
		1987	1982	1987	1982
Horses and ponies	farms	12 973	13 987	3 166	3 422
	number	75 379	76 514	9 819	9 746
	$1,000	(X)	(X)	17 721	19 115
Mules, burros, and donkeys	farms	492	213	47	36
	number	1 154	729	116	102
	$1,000	(X)	(X)	(D)	40
Colonies of bees	farms	1 995	2 348	98	76
	number	36 807	40 035	1 667	3 996
Honey sold	farms	(X)	(X)	613	381
	pounds	(X)	(X)	1 391 807	1 294 072
Bees and honey sold	farms	(X)	(X)	667	(NA)
	$1,000	(X)	(X)	1 424	1 017
Goats	farms	1 962	1 855	654	633
	number	16 786	8 860	6 940	3 642
Angora goats	farms	203	13	53	4
	number	5 471	(D)	1 782	(D)
Mohair sold	farms	(X)	(X)	164	3
	pounds	(X)	(X)	45 413	(D)
Angora goats and mohair sold	farms	(X)	(X)	167	(NA)
	$1,000	(X)	(X)	237	(D)
Milk goats	farms	890	1 457	257	494
	number	6 109	6 676	1 985	2 691
Goats milk sold	farms	(X)	(X)	139	87
	gallons	(X)	(X)	317 428	103 479
Milk goats and goats milk sold	farms	(X)	(X)	318	(NA)
	$1,000	(X)	(X)	818	353
Other goats	farms	1 161	546	405	175
	number	5 206	(D)	3 173	(D)
	$1,000	(X)	(X)	113	(D)
Mink and their pelts	farms	55	52	60	51
	number	49 001	48 958	142 903	139 974
	$1,000	(X)	(X)	6 185	4 054
Rabbits and their pelts	farms	708	560	294	274
	number	23 205	16 223	60 125	34 271
	$1,000	(X)	(X)	456	174
Fish and other aquaculture products sold	farms	(X)	(X)	44	42
	$1,000	(X)	(X)	860	641
Other livestock and livestock products	farms	182	(NA)	118	(NA)
	$1,000	(X)	(X)	(D)	(D)

Table 42. Crops Harvested and Value of Production: 1987 and 1982

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

Crop	1987				1982			
	Farms	Acres	Quantity	Value of production[1] ($1,000)	Farms	Acres	Quantity	Value of production[1] ($1,000)
Harvested cropland	70 577	9 297 596	(X)	2 108 064	78 363	10 396 323	(X)	2 388 481
Corn for grain or seed (bushels)	45 702	3 107 822	355 339 490	621 844	52 659	3 862 625	417 724 837	918 995
Corn for silage or green chop or cut for dry fodder, hogged or grazed	7 267	163 723	(X)	40 393	9 659	232 903	(X)	77 806
Sorghum for grain or seed (bushels)	55	1 330	94 200	137	63	1 733	141 723	255
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	171	1 973	(X)	260	320	4 958	(X)	744
Wheat for grain (bushels)	26 086	838 496	42 452 489	108 254	32 648	1 151 219	47 417 971	149 367
Barley for grain (bushels)	560	5 872	300 867	331	540	5 581	263 973	462
Oats for grain (bushels)	13 494	206 970	13 781 107	20 672	18 280	304 190	20 554 883	29 805
Rye for grain (bushels)	330	3 879	125 997	315	334	3 072	90 456	185
Rice (cwt)	-	-	-	-	-	-	-	-
Flaxseed (bushels)	-	-	-	-	-	-	-	-
Sunflower seed (pounds)	39	1 742	2 482 602	149	119	3 989	4 176 412	418
Soybeans for beans (bushels)	36 570	3 713 340	132 974 160	731 358	39 065	3 633 196	124 408 037	678 024
Dry edible beans, excluding dry limas (cwt)	99	3 886	51 071	684	45	1 172	16 477	231
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	3 751	7 959	12 641 185	18 962	4 846	14 023	26 507 582	33 134
Irish potatoes (cwt)	399	9 396	2 116 490	10 371	825	9 752	2 327 107	12 101
Sweetpotatoes (bushels)	1	(D)	(D)	(D)	1	(D)	(D)	1
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugar beets for sugar (tons)	222	13 701	226 413	6 317	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	37 730	1 271 206	3 236 378	213 759	40 709	1 241 652	2 931 179	238 376
Vegetables harvested for sale (see text)	2 105	59 093	(X)	84 072	2 442	53 594	(X)	70 994
Land in orchards	1 873	19 298	(X)	25 170	2 200	21 264	(X)	22 246
Berries harvested for sale	721	2 493	(X)	5 734	867	2 663	(X)	5 331
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text)	1 532	19 701	(X)	209 031	1 459	17 929	(X)	145 317
Other crops	1 318	(D)	(X)	(D)	(NA)	(NA)	(X)	4 691

[1]Data are estimated; see text.

Table 43. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1987

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

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	53	957	99.7	36	2 664	5 657	114.3	45 613	3 098 544	114.3
Corn for silage or green chop (tons, green)	6	(D)	(D)	1	(D)	(D)	(D)	7 256	163 223	16.4
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	55	1 330	70.8
Wheat for grain (bushels)	28	646	48.3	7	79	121	46.9	26 051	837 650	50.6
Oats for grain (bushels)	23	293	54.4	3	13	9	63.6	13 468	206 655	66.6
Barley for grain (bushels)	3	16	55.0	-	-	-	-	557	5 856	51.2
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	40	1 071	31.4	23	778	2 764	38.4	36 507	3 708 727	35.8
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	99	3 886	13.1
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	31	(D)	(D)	2	(D)	(D)	(D)	3 718	7 905	1 586.8
Irish potatoes (cwt)	25	656	255.7	9	1 045	899	263.0	365	6 795	211.5
Sugar beets for sugar (tons)	-	-	-	3	(D)	(D)	(D)	219	(D)	(D)
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	25	414	2.6	17	100	218	2.4	24 622	669 085	3.1
Small grain hay (tons, dry)	8	(D)	(D)	2	(D)	(D)	(D)	2 468	36 243	1.7
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	16	278	1.6	4	30	106	.9	15 293	394 709	2.0
Wild hay (tons, dry)	7	(D)	(D)	1	(D)	(D)	(D)	2 228	(D)	(D)
Grass silage, haylage, and green chop hay (tons, green)	3	(D)	(D)	-	-	-	-	3 077	(D)	(D)
Alfalfa seed (pounds)	-	-	-	-	-	-	-	10	144	55.3
Vegetables harvested for sale (see text)	187	9 991	(X)	163	4 804	6 296	(X)	1 755	38 002	(X)
Land in orchards	63	426	(X)	32	386	699	(X)	1 778	17 788	(X)
Strawberries harvested for sale (pounds)	225	1 285	5 223.6	12	29	41	3 467.3	308	456	2 874.5

Table 44. Specified Crops by Acres Harvested: 1987 and 1982

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

Crop	1987					1982				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for grain or seed (bushels)	45 702	3 107 822	355 339 490	89	3 621	52 659	3 862 625	417 724 837	83	3 552
1 to 14 acres	12 979	103 186	9 922 715	38	217	14 407	110 658	9 949 023	28	159
15 to 24 acres	7 217	136 540	13 769 485	10	166	7 615	143 801	13 574 789	10	110
25 to 49 acres	9 017	313 876	33 332 949	16	494	10 248	355 327	35 643 092	15	316
50 to 99 acres	7 553	521 148	57 711 015	3	103	8 987	620 245	64 947 069	4	153
100 to 249 acres	6 466	973 052	112 775 454	8	460	8 173	1 229 296	133 355 655	9	584
250 to 499 acres	1 864	619 282	73 933 224	10	(D)	2 446	813 526	91 783 481	7	1 278
500 to 999 acres	529	334 994	40 636 482	3	(D)	668	429 664	49 465 564	4	392
1,000 acres or more	77	105 744	13 258 166	1	(D)	115	160 108	19 006 164	6	560
1,000 to 1,999 acres	71	(X)	(X)	1	(X)	103	(X)	(X)	6	(X)
2,000 to 2,999 acres	4	(X)	(X)	-	(X)					
3,000 to 4,999 acres	1	(X)	(X)	-	(X)	12	(X)	(X)	-	(X)
5,000 acres or more	1	(X)	(X)	-	(X)					
Corn for silage or green chop (tons, green)	7 263	163 614	2 691 928	7	192	9 646	232 635	3 703 439	11	179
1 to 14 acres	3 676	26 306	412 451	4	24	4 546	31 934	484 561	7	47
15 to 24 acres	1 482	27 426	454 368	1	(D)	1 978	36 827	584 214	2	(D)
25 to 49 acres	1 319	43 331	708 919	1	(D)	1 978	65 209	1 032 087	-	-
50 to 99 acres	591	36 808	589 700	-	-	844	53 003	853 982	2	(D)
100 to 249 acres	173	22 511	392 920	-	-	268	34 823	554 696	-	-
250 to 499 acres	19	5 652	105 434	1	(D)	30	(D)	(D)	-	-
500 to 999 acres	3	1 580	28 136	-	-	2	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Wheat for grain (bushels)	26 086	838 496	42 452 489	35	725	32 648	1 151 219	47 417 971	17	445
1 to 14 acres	9 720	83 106	3 794 206	18	153	10 984	94 051	3 441 294	4	34
15 to 24 acres	5 636	105 852	5 134 355	8	136	7 010	131 546	5 102 249	6	96
25 to 49 acres	5 852	199 511	10 125 536	7	(D)	7 582	258 017	10 420 894	3	79
50 to 99 acres	3 401	224 422	11 763 529	-	-	4 793	316 811	13 365 476	2	(D)
100 to 249 acres	1 361	186 821	9 698 640	2	(D)	2 078	280 977	12 077 090	2	(D)
250 to 499 acres	107	33 303	1 701 279	-	-	177	55 590	2 397 580	-	-
500 to 999 acres	8	(D)	(D)	-	-	23	(D)	(D)	-	-
1,000 acres or more	1	(D)	(D)	-	-	1	(D)	(D)	-	-
1,000 to 1,999 acres	1	(X)	(X)	-	(X)	1	(X)	(X)	-	(X)
2,000 to 2,999 acres	-	(X)	(X)	-	(X)					
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
5,000 acres or more	-	(X)	(X)	-	(X)					
Oats for grain (bushels)	13 494	206 970	13 781 107	26	306	18 280	304 190	20 554 883	12	82
1 to 14 acres	8 660	66 914	4 324 420	17	118	11 185	87 192	5 511 392	9	62
15 to 24 acres	2 780	51 213	3 390 217	8	(D)	3 791	69 757	4 685 287	3	20
25 to 49 acres	1 554	50 330	3 408 979	1	(D)	2 432	78 801	5 481 616	-	-
50 to 99 acres	407	25 592	1 746 168	-	-	706	44 459	3 155 203	-	-
100 to 249 acres	88	11 367	825 678	-	-	157	20 848	1 510 847	-	-
250 to 499 acres	5	1 554	85 645	-	-	8	(D)	(D)	-	-
500 to 999 acres	-	-	-	-	-	1	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Popcorn (pounds, shelled)	424	27 834	87 818 697	3	(D)	279	13 604	41 722 898	4	4
Tobacco (pounds)	3 751	7 959	12 641 185	33	51	4 846	14 023	26 507 582	49	107
0.1 to 0.9 acres	1 163	586	972 817	12	6	955	537	1 076 131	15	9
1.0 to 1.9 acres	1 165	1 376	2 157 502	12	14	1 363	1 698	3 146 976	9	10
2.0 to 2.9 acres	581	1 265	2 024 286	4	(D)	855	1 871	3 463 280	16	32
3.0 to 4.9 acres	450	1 607	2 641 862	2	(D)	877	3 104	5 814 212	6	20
5.0 to 9.9 acres	311	1 957	3 030 942	3	17	585	3 773	7 304 275	2	(D)
10.0 to 24.9 acres	76	1 021	1 622 776	-	-	202	2 705	5 154 308	-	-
25.0 to 49.9 acres	5	149	191 000	-	-	7	(D)	(D)	-	-
50.0 acres or more	-	-	-	-	-	2	(D)	(D)	1	(D)
Soybeans for beans (bushels)	36 570	3 713 340	132 974 160	63	1 849	39 065	3 633 196	124 408 037	39	1 390
1 to 14 acres	4 752	42 154	1 422 427	16	127	5 275	47 218	1 459 584	9	67
15 to 24 acres	4 414	84 528	2 900 103	9	179	5 048	96 708	3 095 129	6	89
25 to 49 acres	7 850	277 909	9 601 835	17	483	8 976	317 579	10 334 052	9	198
50 to 99 acres	8 053	560 226	19 775 657	10	511	8 362	580 870	19 472 440	4	166
100 to 249 acres	7 794	1 193 902	42 707 797	7	310	8 071	1 229 516	42 253 096	7	437
250 to 499 acres	2 840	946 950	34 215 771	2	(D)	2 647	876 574	30 528 909	3	(D)
500 to 999 acres	779	488 245	17 968 570	2	(D)	613	389 074	13 831 882	1	(D)
1,000 acres or more	88	119 426	4 382 000	-	-	73	95 657	3 432 945	-	-
1,000 to 1,999 acres	82	(X)	(X)	-	(X)	69	(X)	(X)	-	(X)
2,000 to 2,999 acres	5	(X)	(X)	-	(X)					
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	4	(X)	(X)	-	(X)
5,000 acres or more	1	(X)	(X)	-	(X)					
Irish potatoes (cwt)	399	9 396	2 116 490	34	1 701	825	9 752	2 327 107	38	2 082
Sugar beets for sugar (tons)	222	13 701	226 413	3	(D)	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	37 730	1 271 206	3 236 378	78	1 384	40 709	1 241 652	2 931 179	51	911
1 to 14 acres	13 612	110 244	251 634	35	229	15 630	125 185	254 465	27	126
15 to 24 acres	8 048	150 409	336 168	15	208	8 944	166 663	343 819	6	87
25 to 49 acres	8 739	294 504	697 893	14	276	9 274	311 190	695 717	10	231
50 to 99 acres	4 894	322 263	858 764	8	302	4 813	315 666	800 075	5	300
100 to 249 acres	2 162	295 197	832 186	6	369	1 847	250 755	657 405	1	(D)
250 to 499 acres	246	77 302	201 232	-	-	178	57 778	142 880	1	(D)
500 to 999 acres	27	(D)	(D)	-	-	21	(D)	(D)	1	(D)
1,000 acres or more	2	(D)	(D)	-	-	2	(D)	(D)	-	-
1,000 to 1,999 acres	1	(X)	(X)	-	(X)	2	(X)	(X)	-	(X)
2,000 to 2,999 acres	1	(X)	(X)	-	(X)					
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
5,000 acres or more	-	(X)	(X)	-	(X)					
Alfalfa hay (tons, dry)	24 664	669 817	2 053 430	42	514	22 259	571 461	1 642 059	26	388
1 to 14 acres	10 682	83 238	221 460	23	134	9 937	76 166	188 828	15	72
15 to 24 acres	5 009	93 360	259 146	10	137	4 642	85 928	223 698	2	(D)
25 to 49 acres	5 233	176 350	522 640	6	132	4 621	154 425	439 964	6	145
50 to 99 acres	2 755	176 752	582 309	3	111	2 310	146 438	450 311	2	(D)
100 to 249 acres	916	116 943	391 714	-	-	694	89 261	279 891	-	-
250 to 499 acres	63	19 186	64 411	-	-	47	14 179	46 627	1	(D)
500 to 999 acres	6	3 988	11 750	-	-	8	5 064	12 740	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
2,000 to 2,999 acres	-	(X)	(X)	-	(X)					
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
5,000 acres or more	-	(X)	(X)	-	(X)					

Table 44. **Specified Crops by Acres Harvested: 1987 and 1982**—Con.

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

Crop	1987					1982				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)—Con.										
Small grain hay (tons, dry)	2 478	36 455	62 766	10	192	2 606	36 858	64 504	2	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	15 313	395 123	775 271	20	308	20 433	474 973	912 238	19	231
Wild hay (tons, dry)	2 236	42 921	51 554	8	(D)	2 034	36 280	46 425	4	(D)
Grass silage, haylage, and green chop hay (tons, green)	3 080	126 890	880 058	3	(D)	3 343	122 080	797 798	7	227
Field seed and grass seed crops	612	12 549	(X)	-	-	607	11 537	(X)	-	-
Red clover seed (pounds)	520	10 075	1 100 175	-	-	532	9 913	1 192 665	-	-
Vegetables harvested for sale (see text)	2 105	59 093	(X)	350	14 795	2 442	53 594	(X)	279	11 927
0.1 to 0.9 acres	227	91	(X)	21	7	375	162	(X)	19	8
1.0 to 4.9 acres	749	1 659	(X)	85	171	966	2 174	(X)	70	158
5.0 to 14.9 acres	467	4 021	(X)	70	503	464	3 879	(X)	48	327
15.0 to 24.9 acres	171	3 251	(X)	41	545	188	3 555	(X)	26	433
25.0 to 49.9 acres	177	6 190	(X)	52	995	177	6 066	(X)	38	775
50.0 to 99.9 acres	186	12 372	(X)	38	1 521	143	9 838	(X)	35	1 427
100.0 to 249.9 acres	102	15 118	(X)	28	1 966	100	14 696	(X)	27	2 157
250.0 to 499.9 acres	14	4 421	(X)	7	1 040	23	8 110	(X)	12	3 369
500.0 to 749.9 acres	7	(D)	(X)	5	2 780	4	2 865	(X)	3	2 095
750.0 to 999.9 acres	1	(D)	(X)	1	(D)					
1,000.0 acres or more	4	6 684	(X)	2	(D)					
1,000.0 to 1,999.9 acres	3	(X)	(X)	1	(X)	2	(X)	(X)	1	(X)
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)					
3,000.0 acres or more	1	(X)	(X)	1	(X)					
Cantaloups	355	1 116	(X)	91	431	465	1 353	(X)	83	467
Sweet corn	1 316	16 209	(X)	161	4 252	1 627	14 480	(X)	129	3 681
Cucumbers and pickles	306	3 897	(X)	51	435	366	3 890	(X)	47	583
Tomatoes	1 018	19 080	(X)	157	487	1 080	18 758	(X)	118	1 275
0.1 to 0.9 acres	387	120	(X)	60	19	438	139	(X)	36	13
1.0 to 4.9 acres	302	534	(X)	66	117	312	562	(X)	51	95
5.0 to 14.9 acres	81	591	(X)	20	119	83	708	(X)	11	91
15.0 to 24.9 acres	41	754	(X)	7	101	49	952	(X)	2	(D)
25.0 to 49.9 acres	61	2 118	(X)	1	(D)	65	2 232	(X)	5	175
50.0 to 99.9 acres	97	6 617	(X)	1	(D)	73	4 884	(X)	2	(D)
100.0 to 249.9 acres	44	6 515	(X)	1	(D)	54	7 373	(X)	9	572
250.0 to 499.9 acres	5	1 830	(X)	1	(D)	6	1 910	(X)	2	(D)
500.0 acres or more	-	-	(X)	-	-	-	-	(X)	-	-
Land in orchards	1 873	19 298	(X)	95	812	2 200	21 264	(X)	74	719
0.1 to 0.9 acres	234	99	(X)	17	7	267	126	(X)	10	4
1.0 to 4.9 acres	890	1 948	(X)	40	75	1 105	2 442	(X)	31	57
5.0 to 14.9 acres	423	3 379	(X)	23	(D)	485	3 864	(X)	26	172
15.0 to 24.9 acres	129	2 346	(X)	2	(D)	140	2 641	(X)	1	(D)
25.0 to 49.9 acres	122	4 031	(X)	4	33	126	4 301	(X)	1	(D)
50.0 to 99.9 acres	54	3 792	(X)	6	174	50	3 481	(X)	2	(D)
100.0 to 249.9 acres	17	2 469	(X)	3	386	24	3 271	(X)	2	(D)
250.0 to 499.9 acres	4	1 234	(X)	-	-	2	(D)	(X)	1	(D)
500.0 to 749.9 acres	-	-	(X)	-	-	1	(D)	(X)	-	-
750.0 to 999.9 acres	-	-	(X)	-	-					
1,000.0 acres or more	-	-	(X)	-	-					
1,000.0 to 1,999.9 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)					
3,000.0 acres or more	-	(X)	(X)	-	(X)					

Table 45. **Specified Fruits and Nuts by Acres: 1987 and 1982**

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

Crop	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples 1987	1 614	14 386	1 218 904	969	255 776	1 484	963 128	1 122	124 697 123
1982	1 857	14 567	1 075 234	1 154	266 229	1 620	809 005	1 222	131 888 847
1987 acres harvested:									
0.1 to 0.9 acres	395	156	11 063	208	3 235	353	7 828	246	713 278
1.0 to 4.9 acres	674	1 466	94 912	388	27 496	607	67 416	419	4 668 517
5.0 to 14.9 acres	313	2 539	226 806	208	50 945	296	175 861	244	15 838 963
15.0 to 24.9 acres	88	1 561	124 958	48	22 744	85	102 214	78	11 767 190
25.0 to 49.9 acres	80	2 651	247 315	63	41 980	80	205 335	73	19 727 015
50.0 to 99.9 acres	48	3 229	261 063	41	50 310	48	210 753	47	35 938 864
100.0 acres or more	16	2 783	252 787	13	59 066	15	193 721	15	36 043 296
1982 acres harvested:									
0.1 to 0.9 acres	465	188	9 846	307	4 468	360	5 378	256	446 813
1.0 to 4.9 acres	839	1 802	93 957	490	34 796	723	59 161	512	5 889 496
5.0 to 14.9 acres	321	2 596	195 938	199	52 292	307	143 646	241	14 201 799
15.0 to 24.9 acres	88	1 619	119 946	59	26 355	88	93 591	79	12 929 806
25.0 to 49.9 acres	90	3 013	234 900	64	56 881	88	178 019	81	28 830 665
50.0 to 99.9 acres	37	2 646	209 127	22	34 221	37	174 906	36	31 596 726
100.0 acres or more	17	2 702	211 520	13	57 216	17	154 304	17	37 993 542

Table 45. **Specified Fruits and Nuts by Acres: 1987 and 1982**—Con.

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

Crop		Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
		Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Grapes (see text) (fresh weight)	1987	627	2 457	1 423 364	270	113 371	583	1 309 993	377	18 620 801
	1982	655	3 067	1 674 590	286	127 173	603	1 547 417	435	15 069 669
1987 acres harvested:										
0.1 to 0.9 acres		368	89	33 169	182	6 327	333	26 842	173	85 735
1.0 to 4.9 acres		139	277	139 717	52	21 431	132	118 286	93	998 942
5.0 to 14.9 acres		65	545	304 107	23	32 405	65	271 702	60	3 154 554
15.0 to 24.9 acres		29	559	332 771	5	8 941	29	323 830	29	6 506 955
25.0 to 49.9 acres		23	712	429 550	7	(D)	21	(D)	20	(D)
50.0 to 99.9 acres		2	(D)	(D)	-	-	2	(D)	1	(D)
100.0 acres or more		1	(D)	(D)	1	(D)	1	(D)	1	(D)
1982 acres harvested:										
0.1 to 0.9 acres		341	85	29 927	168	5 566	304	24 361	192	86 338
1.0 to 4.9 acres		166	384	182 513	72	29 720	154	152 793	115	988 950
5.0 to 14.9 acres		85	685	397 517	21	28 585	82	368 932	72	3 678 960
15.0 to 24.9 acres		44	854	480 643	17	32 552	44	448 091	39	4 833 021
25.0 to 49.9 acres		15	537	286 990	4	13 750	15	273 240	13	3 332 400
50.0 to 99.9 acres		3	(D)	(D)	3	(D)	3	(D)	3	(D)
100.0 acres or more		1	(D)	(D)	1	(D)	1	(D)	1	(D)
Peaches	1987	630	1 626	159 977	373	43 442	551	116 535	395	10 282 804
	1982	872	2 319	227 984	591	77 726	629	150 258	133	714 696
1987 acres harvested:										
0.1 to 0.9 acres		341	98	6 470	205	2 460	282	4 010	183	173 052
1.0 to 4.9 acres		195	419	35 796	108	8 949	181	26 847	134	1 385 863
5.0 to 14.9 acres		75	521	55 127	47	13 314	69	41 813	59	3 073 585
15.0 to 24.9 acres		10	186	22 342	6	4 606	10	17 736	10	1 129 934
25.0 to 49.9 acres		6	205	18 682	4	5 555	6	13 127	6	677 250
50.0 to 99.9 acres		3	196	21 560	3	8 558	3	13 002	3	3 843 120
100.0 acres or more		-	-	-	-	-	-	-	-	-
1982 acres harvested:										
0.1 to 0.9 acres		502	131	8 423	327	3 724	317	4 699	63	10 886
1.0 to 4.9 acres		229	447	43 545	161	14 542	187	29 003	34	144 808
5.0 to 14.9 acres		106	797	74 951	75	21 923	95	53 028	25	259 627
15.0 to 24.9 acres		19	367	38 603	17	16 047	16	22 556	6	137 800
25.0 to 49.9 acres		14	(D)	(D)	10	(D)	12	(D)	3	(D)
50.0 to 99.9 acres		2	(D)	(D)	1	(D)	2	(D)	2	(D)
100.0 acres or more		-	-	-	-	-	-	-	-	-

Table 46. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982**

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

Crop		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text)	1987	947	31 465 299	828	18 980	1 532	209 031
	1982	923	32 410 134	771	17 185	1 459	145 317
1987 value of sales:							
$1 to $2,499 sales		98	144 164	144	292	232	301
$2,500 to $9,999 sales		171	570 154	227	754	367	1 957
$10,000 to $39,999 sales		273	2 046 298	212	1 409	405	8 152
$40,000 to $99,999 sales		166	3 830 874	113	1 957	230	14 947
$100,000 to $199,999 sales		94	3 821 861	45	1 081	116	16 257
$200,000 to $499,999 sales		82	6 023 894	41	2 169	101	30 443
$500,000 to $999,999 sales		31	4 484 399	22	2 453	39	27 913
$1,000,000 sales or more		32	10 543 655	24	8 866	42	109 061
Bedding plants	1987	678	12 776 327	101	330	709	55 877
	1982	631	9 931 035	79	164	655	32 211
1987 value of sales:							
$1 to $2,499 sales		98	100 421	13	5	107	133
$2,500 to $9,999 sales		156	458 025	24	45	167	927
$10,000 to $39,999 sales		224	1 625 841	29	47	228	4 559
$40,000 to $99,999 sales		101	1 878 512	12	5	102	6 106
$100,000 to $199,999 sales		50	1 697 318	12	10	52	6 944
$200,000 to $499,999 sales		33	2 559 364	3	4	34	9 511
$500,000 sales or more		16	4 456 846	8	215	19	27 696
Cut flowers and cut florist greens	1987	122	1 999 873	64	223	174	13 183
	1982	153	3 115 810	48	95	186	13 808
1987 value of sales:							
$1 to $2,499 sales		16	26 200	24	15	40	42
$2,500 to $9,999 sales		32	102 551	25	59	51	268
$10,000 to $39,999 sales		45	296 504	12	68	53	1 026
$40,000 to $99,999 sales		13	335 333	1	(D)	14	905
$100,000 to $199,999 sales		5	176 440	-	-	5	693
$200,000 to $499,999 sales		4	201 000	-	-	4	1 331
$500,000 sales or more		7	861 845	2	(D)	7	8 918
Foliage and potted flowering plants, total	1987	352	8 068 557	75	290	401	46 615
	1982	344	8 687 561	93	482	404	44 380
Foliage plants	1987	115	2 184 458	27	220	135	16 140
1987 value of sales:							
$1 to $2,499 sales		14	13 784	5	3	19	26
$2,500 to $9,999 sales		28	57 382	6	(D)	33	183
$10,000 to $39,999 sales		35	157 168	8	(D)	40	715
$40,000 to $99,999 sales		21	178 625	5	28	24	1 425
$100,000 to $199,999 sales		8	198 167	2	(D)	9	1 213
$200,000 to $499,999 sales		6	385 300	1	(D)	7	1 957
$500,000 sales or more		3	1 194 032	-	-	3	10 620

Table 46. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982**—Con.

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

Crop		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Foliage and potted flowering plants, total—Con.							
Potted flowering plants	1987	300	5 884 099	51	70	333	30 476
1987 value of sales:							
$1 to $2,499 sales		41	46 807	23	17	63	68
$2,500 to $9,999 sales		77	172 417	7	8	81	437
$10,000 to $39,999 sales		91	755 900	8	8	94	1 833
$40,000 to $99,999 sales		42	737 341	6	7	43	2 402
$100,000 sales or more		49	4 171 634	7	31	52	25 736
Nursery crops	1987	128	3 685 242	606	14 161	632	66 196
	1982	98	3 784 895	562	12 310	580	36 241
1987 value of sales:							
$1 to $2,499 sales		10	13 174	114	256	116	169
$2,500 to $9,999 sales		20	55 402	183	645	193	975
$10,000 to $39,999 sales		37	202 903	158	1 197	166	3 129
$40,000 to $99,999 sales		21	477 572	73	1 427	76	4 671
$100,000 to $199,999 sales		13	316 130	30	901	32	4 392
$200,000 to $499,999 sales		10	395 180	17	977	18	5 798
$500,000 sales or more		17	2 224 881	31	8 759	31	47 062
Sod harvested	1987	(X)	(X)	39	3 959	39	9 143
	1982	(X)	(X)	48	4 081	48	4 559
Greenhouse vegetables	1987	77	3 959 018	(X)	(X)	77	7 715
	1982	91	5 972 067	(X)	(X)	91	8 516

Table 47. Farms by Concentration of Market Value of Agricultural Products Sold: 1987

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

Characteristics		All farms	Fewest number of farms accounting for—			
			10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms	number	79 277	87	956	4 718	13 348
	percent	100.0	.1	1.2	6.0	16.8
Land in farms	acres	14 997 381	70 019	963 508	3 722 180	7 316 857
Average size of farm	acres	189	805	1 008	789	548
Value of land and buildings[1]	farms	79 276	87	956	4 654	13 233
	$1,000	18 022 668	222 617	1 402 591	4 648 722	8 747 658
Average per farm	dollars	227 341	2 558 816	1 467 145	998 866	661 049
Average per acre	dollars	1 199	3 179	1 456	1 261	1 211
Estimated market value of all machinery and equipment	$1,000	3 159 112	47 333	225 993	760 218	1 493 100
	percent	100.0	1.5	7.2	24.1	47.3
Land in farms according to use:						
Total cropland	acres	11 920 433	61 355	875 119	3 350 769	6 497 651
Harvested cropland	acres	9 297 596	54 985	740 977	2 796 924	5 390 568
Pastureland, excluding woodland pastured	acres	1 667 997	3 112	45 157	207 486	433 096
Market value of agricultural products sold	$1,000	3 434 064	344 587	858 519	1 717 122	2 575 598
Average per farm	dollars	43 317	3 960 771	898 033	363 951	192 958
Grains	farms	48 011	33	698	3 963	11 139
	$1,000	1 346 926	7 499	132 269	487 382	887 843
Cotton and cottonseed	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Tobacco	farms	3 723	-	3	39	226
	$1,000	17 462	-	28	333	2 763
Hay, silage, and field seeds	farms	13 705	6	123	810	2 287
	$1,000	47 733	(D)	1 668	8 954	18 050
Vegetables, sweet corn, and melon	farms	2 104	12	88	296	608
	$1,000	84 072	25 704	44 216	61 605	73 682
Fruits, nuts, and berries	farms	1 616	3	24	79	238
	$1,000	28 354	1 465	5 032	11 780	19 755
Nursery and greenhouse crops	farms	1 532	28	105	241	462
	$1,000	209 031	93 620	146 640	174 872	193 587
Other crops	farms	558	7	51	128	255
	$1,000	17 206	2 609	9 083	13 270	15 860
Poultry and poultry products	farms	3 348	28	157	395	816
	$1,000	281 232	146 008	220 297	257 287	277 133
Dairy products	farms	8 070	5	182	1 392	4 062
	$1,000	534 691	2 864	59 896	246 146	446 516
Cattle and calves	farms	33 250	20	469	2 569	7 115
	$1,000	426 114	42 571	131 057	220 631	298 412
Hogs and pigs	farms	11 752	11	309	1 521	3 819
	$1,000	383 227	5 483	83 414	205 995	307 307
Sheep, lambs, and wool	farms	5 547	2	39	221	679
	$1,000	15 201	(D)	2 041	3 391	5 612
Other livestock and livestock products (see text)	farms	4 884	3	26	96	334
	$1,000	42 816	15 660	22 876	25 475	29 079
Total farm production expenses[1]	farms	79 275	87	956	4 653	13 232
	$1,000	2 730 026	272 185	681 794	1 318 173	1 944 844
Selected farm production expenses[1]:						
Livestock and poultry purchased	farms	24 324	47	620	2 606	6 375
	$1,000	285 542	51 978	120 090	183 103	234 210
Feed for livestock and poultry	farms	39 163	49	716	3 361	8 882
	$1,000	422 319	73 633	166 723	268 186	353 947
Commercial fertilizer	farms	59 427	64	823	4 356	12 445
	$1,000	276 272	3 295	28 332	98 893	177 676
Agricultural chemicals	farms	56 738	63	835	4 343	12 397
	$1,000	152 953	2 800	17 233	53 635	96 287
Petroleum products	farms	75 271	84	943	4 609	13 074
	$1,000	150 404	5 768	19 962	51 903	90 156
Electricity	farms	58 514	86	944	4 548	12 596
	$1,000	53 309	3 682	9 943	20 880	33 326
Hired farm labor	farms	25 629	86	912	3 801	8 811
	$1,000	218 106	53 258	110 471	165 773	197 759
Interest	farms	36 836	71	848	4 023	10 556
	$1,000	239 733	6 587	33 368	91 498	153 758
Payments from government programs	farms	29 340	30	597	3 398	9 074
	$1,000	286 316	1 214	30 026	110 242	196 936
Inventory of selected livestock:						
Cattle and calves	farms	35 123	19	454	2 512	6 998
	number	1 469 662	28 098	167 542	471 325	818 091
Milk cows	farms	9 144	5	183	1 389	4 048
	number	347 305	1 402	31 767	137 069	264 338
Hogs and pigs	farms	11 421	11	296	1 466	3 635
	number	2 059 174	23 059	395 577	1 005 278	1 561 680

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

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Table 48. **Summary by Tenure of Operator: 1987**

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms—number	79 277	47 166	23 363	8 748	39 861	15 969	18 131	5 761
percent	100.0	59.5	29.5	11.0	50.3	20.1	22.9	7.3
Land in farms—acres	14 997 381	5 028 844	8 237 169	1 731 368	12 141 597	2 848 827	7 730 893	1 561 877
Average size of farm—acres	189	107	353	198	305	178	426	271
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—farms	79 277	47 166	23 363	8 748	39 861	15 969	18 131	5 761
$1,000	3 434 064	1 065 146	1 921 772	447 147	3 294 035	960 664	1 899 286	434 085
Average per farm—dollars	43 317	22 583	82 257	51 114	82 638	60 158	104 754	75 349
Farms by value of sales:								
Less than $1,000 (see text)	7 729	6 751	654	324	-	-	-	-
$1,000 to $2,499	9 534	7 876	1 049	609	-	-	-	-
$2,500 to $4,999	10 489	8 192	1 474	823	-	-	-	-
$5,000 to $9,999	11 664	8 378	2 055	1 231	-	-	-	-
$10,000 to $19,999	11 274	6 751	2 961	1 562	11 274	6 751	2 961	1 562
$20,000 to $24,999	3 415	1 663	1 159	593	3 415	1 663	1 159	593
$25,000 to $39,999	6 244	2 653	2 558	1 033	6 244	2 653	2 558	1 033
$40,000 to $49,999	2 709	932	1 306	471	2 709	932	1 306	471
$50,000 to $99,999	7 678	2 137	4 378	1 163	7 678	2 137	4 378	1 163
$100,000 to $249,999	6 414	1 327	4 330	757	6 414	1 327	4 330	757
$250,000 to $499,999	1 557	300	1 121	136	1 557	300	1 121	136
$500,000 to $999,999	426	135	257	34	426	135	257	34
$1,000,000 or more	144	71	61	12	144	71	61	12
Grains—farms	48 011	22 673	18 534	6 804	31 935	10 907	16 061	4 967
$1,000	1 346 926	265 166	888 289	193 470	1 288 214	223 891	878 884	185 438
Sales of $50,000 or more—farms	7 507	812	5 659	1 036	7 507	812	5 659	1 036
$1,000	860 072	81 255	668 284	110 532	860 072	81 255	668 284	110 532
Corn for grain—farms	35 579	15 049	15 272	5 258	25 866	8 056	13 670	4 140
$1,000	555 237	103 438	374 168	77 631	535 234	89 141	370 940	75 154
Wheat—farms	25 351	10 020	11 687	3 644	20 390	6 363	10 957	3 070
$1,000	105 660	24 138	67 219	14 304	100 035	20 042	66 386	13 607
Soybeans—farms	36 434	15 438	15 343	5 653	26 548	8 381	13 843	4 324
$1,000	667 540	133 893	434 486	99 162	635 942	112 037	429 457	94 448
Sorghum for grain—farms	27	12	11	4	19	6	11	2
$1,000	103	(D)	84	(D)	95	(D)	84	(D)
Barley—farms	97	36	52	9	74	22	43	9
$1,000	94	(D)	66	(D)	79	(D)	56	(D)
Oats—farms	6 321	2 661	2 856	804	4 379	1 289	2 463	627
$1,000	9 371	2 724	5 395	1 253	8 077	1 807	5 131	1 139
Other grains—farms	882	254	509	119	748	168	481	99
$1,000	8 920	940	6 872	1 108	8 752	842	6 831	1 079
Cotton and cottonseed—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco—farms	3 723	2 534	850	339	1 298	650	530	118
$1,000	17 462	9 297	6 204	1 961	11 565	5 096	5 203	1 266
Sales of $50,000 or more—farms	9	2	6	1	9	2	6	1
$1,000	629	(D)	358	(D)	629	(D)	358	(D)
Hay, silage, and field seeds—farms	13 705	7 582	4 814	1 309	6 912	2 395	3 615	902
$1,000	47 733	19 288	23 262	5 183	36 662	10 869	21 364	4 429
Sales of $50,000 or more—farms	52	7	41	4	52	7	41	4
$1,000	4 215	471	3 378	366	4 215	471	3 378	366
Vegetables, sweet corn, and melons—farms	2 104	1 062	804	238	1 312	451	686	175
$1,000	84 072	13 391	62 878	7 804	82 322	12 103	62 610	7 609
Sales of $50,000 or more—farms	319	43	237	39	319	43	237	39
$1,000	69 288	7 036	56 394	5 859	69 288	7 036	56 394	5 859
Fruits, nuts, and berries—farms	1 616	1 160	361	95	757	421	282	54
$1,000	28 354	17 711	9 108	1 535	26 335	15 938	8 971	1 425
Sales of $50,000 or more—farms	139	86	49	4	139	86	49	4
$1,000	19 173	11 406	6 817	950	19 173	11 406	6 817	950
Nursery and greenhouse crops—farms	1 532	1 159	225	148	1 031	729	197	105
$1,000	209 031	136 834	53 427	18 770	207 157	135 214	53 334	18 609
Sales of $50,000 or more—farms	474	337	91	46	474	337	91	46
$1,000	196 260	127 096	51 650	17 514	196 260	127 096	51 650	17 514
Other crops—farms	558	212	287	59	431	109	274	48
$1,000	17 206	3 110	13 392	704	17 060	3 017	13 376	667
Sales of $50,000 or more—farms	78	12	64	2	78	12	64	2
$1,000	12 577	(D)	10 179	(D)	12 577	(D)	10 179	(D)
Poultry and poultry products—farms	3 348	2 184	918	246	1 795	970	645	180
$1,000	281 232	124 880	99 800	56 552	280 490	124 289	99 670	56 531
Sales of $50,000 or more—farms	549	347	173	29	549	347	173	29
$1,000	275 908	121 789	97 889	56 229	275 908	121 789	97 889	56 229
Dairy products—farms	8 070	3 190	3 853	1 027	7 680	2 900	3 790	990
$1,000	534 691	136 040	342 835	55 816	533 274	134 999	342 595	55 681
Sales of $50,000 or more—farms	3 828	923	2 479	426	3 828	923	2 479	426
$1,000	444 503	94 306	307 306	42 891	444 503	94 306	307 306	42 891
Cattle and calves—farms	33 250	19 401	11 049	2 800	18 161	7 462	8 575	2 124
$1,000	426 114	162 797	204 235	59 083	385 489	131 000	197 189	57 300
Sales of $50,000 or more—farms	1 221	376	713	132	1 221	376	713	132
$1,000	224 190	70 269	113 871	40 049	224 190	70 269	113 871	40 049

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ... farms	11 752	5 587	4 628	1 537	8 927	3 486	4 124	1 317
$1,000	383 227	132 955	207 640	42 631	377 009	128 149	206 743	42 117
Sales of $50,000 or more ... farms	2 112	640	1 218	254	2 112	640	1 218	254
$1,000	275 035	86 576	161 426	27 033	275 035	86 576	161 426	27 033
Sheep, lambs, and wool ... farms	5 547	3 400	1 617	530	2 483	1 038	1 135	310
$1,000	15 201	8 477	5 462	1 262	10 831	5 141	4 747	943
Sales of $50,000 or more ... farms	21	9	11	1	21	9	11	1
$1,000	3 286	1 993	(D)	(D)	3 286	1 993	(D)	(D)
Other livestock and livestock products (see text) ... farms	4 884	3 499	1 011	374	1 678	959	522	197
$1,000	42 816	35 198	5 241	2 378	37 628	30 958	4 600	2 070
Sales of $50,000 or more ... farms	86	68	11	7	86	68	11	7
$1,000	29 847	25 400	3 140	1 308	29 847	25 400	3 140	1 308
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ... farms	79 275	47 603	23 195	8 477	39 896	15 875	18 327	5 694
$1,000	2 730 026	876 308	1 514 173	339 546	2 529 839	721 108	1 482 449	326 282
Average per farm ... dollars	34 437	18 409	65 280	40 055	63 411	45 424	80 889	57 303
Livestock and poultry purchased ... farms	24 324	13 246	8 583	2 495	15 185	6 063	7 098	2 024
$1,000	285 542	100 278	144 465	40 799	273 202	90 330	142 706	40 166
Farms with expenses of—								
$1 to $4,999	17 374	10 512	5 261	1 601	8 552	3 570	3 828	1 154
$5,000 to $24,999	4 801	1 983	2 195	623	4 496	1 754	2 143	599
$25,000 to $99,999	1 690	579	884	227	1 678	567	884	227
$100,000 or more	459	172	243	44	459	172	243	44
Feed for livestock and poultry ... farms	39 163	22 996	12 600	3 567	21 657	8 949	9 922	2 786
$1,000	422 319	175 288	188 444	58 587	406 268	162 681	186 272	57 315
Farms with expenses of—								
$1 to $4,999	27 933	18 823	6 941	2 169	10 624	4 915	4 264	1 445
$5,000 to $24,999	7 999	3 045	3 813	1 141	7 803	2 907	3 812	1 084
$25,000 to $99,999	2 706	888	1 598	220	2 705	887	1 598	220
$100,000 or more	525	240	248	37	525	240	248	37
Commercially mixed formula feeds ... farms	20 883	10 886	7 767	2 230	14 238	5 669	6 666	1 903
$1,000	269 667	117 501	111 172	40 994	265 502	114 106	110 586	40 810
Farms with expenses of—								
$1 to $4,999	14 033	8 523	4 116	1 394	7 435	3 352	3 016	1 067
$5,000 to $24,999	5 102	1 668	2 719	715	5 055	1 622	2 718	715
$25,000 to $79,999	1 312	460	763	89	1 312	460	763	89
$80,000 or more	436	235	169	32	436	235	169	32
Seeds, bulbs, plants, and trees ... farms	57 794	29 340	21 190	7 264	36 452	13 242	17 866	5 344
$1,000	141 698	38 733	84 602	18 363	133 249	32 739	83 114	17 397
Farms with expenses of—								
$1 to $999	30 610	21 200	6 239	3 171	10 767	6 038	3 231	1 498
$1,000 to $4,999	20 203	7 143	9 811	3 249	18 711	6 214	9 495	3 002
$5,000 to $24,999	6 599	918	4 870	811	6 592	911	4 870	811
$25,000 or more	382	79	270	33	382	79	270	33
Commercial fertilizer ... farms	59 427	31 119	21 268	7 040	36 032	13 151	17 682	5 199
$1,000	276 272	62 800	178 591	34 881	259 096	50 636	175 151	33 309
Farms with expenses of—								
$1 to $4,999	44 414	28 318	11 128	4 968	21 066	10 359	7 571	3 136
$5,000 to $24,999	13 120	2 603	8 655	1 862	13 079	2 594	8 632	1 853
$25,000 to $49,999	1 513	163	1 176	174	1 507	163	1 170	174
$50,000 or more	380	35	309	36	380	35	309	36
Agricultural chemicals ... farms	56 738	28 942	20 655	7 141	35 897	13 241	17 412	5 244
$1,000	152 953	35 419	96 644	20 890	143 187	28 467	94 962	19 757
Farms with expenses of—								
$1 to $4,999	48 438	27 697	14 684	6 057	27 636	12 014	11 456	4 166
$5,000 to $24,999	7 720	1 189	5 522	1 009	7 681	1 171	5 507	1 003
$25,000 to $49,999	498	46	383	69	498	46	383	69
$50,000 or more	82	10	66	6	82	10	66	6
Petroleum products ... farms	75 271	44 197	22 900	8 174	39 259	15 442	18 226	5 591
$1,000	150 404	49 333	83 343	17 728	133 923	37 043	80 478	16 401
Farms with expenses of—								
$1 to $4,999	68 022	42 897	17 810	7 315	32 011	14 143	13 136	4 732
$5,000 to $24,999	6 981	1 223	4 925	833	6 980	1 222	4 925	833
$25,000 to $49,999	201	43	136	22	201	43	136	22
$50,000 or more	67	34	29	4	67	34	29	4
Gasoline and gasohol ... farms	64 300	37 633	20 065	6 602	34 129	13 403	16 085	4 641
$1,000	55 314	20 859	28 253	6 201	45 594	13 492	26 611	5 490
Diesel fuel ... farms	49 479	24 125	19 063	6 291	32 361	11 146	16 415	4 800
$1,000	65 516	15 961	40 855	8 699	60 789	12 594	39 964	8 232
Natural gas ... farms	2 565	1 149	1 180	236	2 096	760	1 124	212
$1,000	8 556	5 813	2 235	508	8 394	5 664	2 226	504
LP gas, fuel oil, kerosene, motor oil, grease, etc. ... farms	53 844	27 131	20 436	6 277	35 423	13 146	17 391	4 886
$1,000	21 018	6 699	11 999	2 319	19 146	5 293	11 678	2 175

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses—Con.								
Electricity ---------- farms	58 514	33 281	20 016	5 217	34 190	13 550	16 588	4 052
$1,000	53 309	21 618	26 072	5 619	46 791	16 330	25 181	5 280
Farms with expenses of—								
$1 to $999	45 015	28 542	12 695	3 778	21 263	9 273	9 323	2 667
$1,000 to $4,999	12 189	4 337	6 509	1 343	11 619	3 877	6 453	1 289
$5,000 to $24,999	1 251	366	793	92	1 249	364	793	92
$25,000 or more	59	36	19	4	59	36	19	4
Hired farm labor ---------- farms	25 629	12 240	10 675	2 714	17 826	6 234	9 440	2 152
$1,000	218 106	83 731	114 132	20 243	213 687	80 328	113 442	19 917
Farms with expenses of—								
$1 to $4,999	19 983	10 437	7 378	2 168	12 248	4 490	6 152	1 606
$5,000 to $24,999	3 989	1 253	2 328	408	3 929	1 201	2 320	408
$25,000 to $99,999	1 390	436	847	107	1 383	430	846	107
$100,000 or more	267	114	122	31	266	113	122	31
Contract labor ---------- farms	5 854	3 204	2 024	626	3 586	1 386	1 736	464
$1,000	18 685	7 243	9 620	1 822	17 165	6 067	9 464	1 634
Farms with expenses of—								
$1 to $999	3 304	2 089	924	291	1 476	601	683	192
$1,000 to $4,999	1 776	839	691	246	1 358	531	644	183
$5,000 to $24,999	662	239	342	81	640	217	342	81
$25,000 or more	112	37	67	8	112	37	67	8
Repair and maintenance ---------- farms	65 334	37 121	21 420	6 793	36 254	13 929	17 376	4 949
$1,000	197 764	66 488	110 697	20 578	172 794	46 923	106 699	19 172
Farms with expenses of—								
$1 to $4,999	54 529	34 556	14 346	5 627	25 776	11 638	10 335	3 803
$5,000 to $24,999	10 189	2 418	6 650	1 121	9 863	2 145	6 617	1 101
$25,000 to $49,999	485	113	340	32	484	112	340	32
$50,000 or more	131	34	84	13	131	34	84	13
Customwork, machine hire, and rental of machinery and equipment ---------- farms	30 387	15 493	11 184	3 710	18 820	6 733	9 438	2 649
$1,000	42 575	14 597	22 152	5 826	36 968	10 380	21 311	5 277
Farms with expenses of—								
$1 to $999	19 659	11 410	6 004	2 245	9 528	3 725	4 457	1 346
$1,000 to $4,999	9 234	3 790	4 200	1 244	7 798	2 715	4 001	1 082
$5,000 to $24,999	1 411	283	926	202	1 411	283	926	202
$25,000 or more	83	10	54	19	83	10	54	19
Interest expense ---------- farms	36 836	17 696	15 609	3 531	24 858	8 279	13 675	2 904
$1,000	239 733	78 539	150 813	10 381	212 107	55 494	146 792	9 822
Farms with expenses of—								
$1 to $4,999	24 042	13 109	7 910	3 023	13 566	4 970	6 200	2 396
$5,000 to $24,999	11 007	4 232	6 294	481	9 507	2 956	6 070	481
$25,000 to $99,999	1 714	341	1 347	26	1 712	339	1 347	26
$100,000 or more	73	14	58	1	73	14	58	1
Secured by real estate ---------- farms	27 193	14 439	12 754	-	17 780	6 538	11 242	-
$1,000	183 741	66 499	117 242	-	159 465	45 589	113 875	-
Farms with expenses of—								
$1 to $999	5 232	3 396	1 836	-	2 497	1 186	1 311	-
$1,000 to $4,999	11 541	7 020	4 521	-	6 170	2 451	3 719	-
$5,000 to $24,999	9 126	3 737	5 389	-	7 821	2 617	5 204	-
$25,000 or more	1 294	286	1 008	-	1 292	284	1 008	-
Not secured by real estate ---------- farms	18 986	6 974	8 481	3 531	14 261	3 759	7 598	2 904
$1,000	55 992	12 040	33 571	10 381	52 642	9 904	32 916	9 822
Farms with expenses of—								
$1 to $999	8 137	4 171	2 767	1 199	4 640	1 666	2 135	839
$1,000 to $4,999	7 900	2 317	3 759	1 824	6 674	1 608	3 509	1 557
$5,000 to $24,999	2 734	447	1 806	481	2 732	446	1 805	481
$25,000 or more	215	39	149	27	215	39	149	27
Cash rent ---------- farms	21 020	-	15 847	5 173	17 224	-	13 442	3 782
$1,000	181 119	-	136 091	45 028	177 225	-	134 153	43 072
Farms with expenses of—								
$1 to $4,999	12 455	-	9 517	2 938	8 714	-	7 139	1 575
$5,000 to $9,999	3 332	-	2 349	983	3 281	-	2 325	956
$10,000 to $24,999	3 479	-	2 610	869	3 475	-	2 607	868
$25,000 or more	1 754	-	1 371	383	1 754	-	1 371	383
Property taxes ---------- farms	71 580	47 324	23 150	1 106	35 044	15 821	18 323	900
$1,000	90 263	50 247	38 386	1 630	64 005	27 211	35 274	1 519
Farms with expenses of—								
$1 to $4,999	69 675	46 598	21 998	1 079	33 192	15 147	17 172	873
$5,000 to $9,999	1 497	534	939	24	1 444	482	938	24
$10,000 to $24,999	375	178	195	2	375	178	195	2
$25,000 or more	33	14	18	1	33	14	18	1
All other farm production expenses ------ farms	72 649	42 504	22 519	7 626	39 868	15 857	18 317	5 694
$1,000	259 284	91 995	130 119	37 170	240 172	76 479	127 449	36 244
Farms with expenses of—								
$1 to $4,999	62 950	39 847	16 643	6 460	30 187	13 211	12 448	4 528
$5,000 to $24,999	8 368	2 279	5 036	1 053	8 351	2 269	5 029	1 053
$25,000 to $49,999	866	221	574	71	865	220	574	71
$50,000 or more	465	157	266	42	465	157	266	42

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]								
All farms—number	79 276	47 604	23 195	8 477	39 897	15 876	18 327	5 694
$1,000	685 358	177 931	400 258	107 169	745 064	226 057	410 862	108 144
Average per farm—dollars	8 645	3 738	17 256	12 642	18 675	14 239	22 418	18 993
Farms with net gains[2]—number	44 692	23 140	15 412	6 140	30 978	12 277	14 001	4 700
Average net gain—dollars	19 214	11 894	30 067	19 560	26 891	20 807	32 902	24 877
Gain of—								
Less than $1,000	6 764	5 042	1 028	694	1 463	697	518	248
$1,000 to $9,999	20 127	12 413	5 022	2 692	11 714	5 895	4 121	1 698
$10,000 to $49,999	13 578	4 704	6 655	2 219	13 578	4 704	6 655	2 219
$50,000 or more	4 223	981	2 707	535	4 223	981	2 707	535
Farms with net losses—number	34 584	24 464	7 783	2 337	8 919	3 599	4 326	994
Average net loss—dollars	5 013	3 978	8 112	5 533	9 863	8 168	11 511	8 829
Loss of—								
Less than $1,000	7 486	5 980	949	557	976	510	340	126
$1,000 to $9,999	23 081	16 545	5 108	1 428	5 267	2 220	2 445	602
$10,000 to $49,999	3 851	1 884	1 628	339	2 524	827	1 444	253
$50,000 or more	166	55	98	13	152	42	97	13
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments—farms	29 340	12 193	13 287	3 860	22 399	6 819	12 303	3 277
$1,000	286 316	58 508	192 969	34 839	273 286	48 607	190 837	33 842
Other farm-related income[1]—farms	17 448	8 909	6 692	1 847	9 952	2 803	5 683	1 466
$1,000	57 940	27 695	24 028	6 216	39 107	11 990	22 058	5 059
Customwork and other agricultural services—farms	8 092	2 192	4 565	1 335	5 947	825	4 010	1 112
$1,000	25 993	5 832	15 659	4 501	21 848	3 083	14 898	3 867
Gross cash rent or share payments—farms	6 027	5 015	771	241	1 899	1 165	595	139
$1,000	21 496	16 968	3 559	969	10 147	6 436	3 062	649
Forest products and Christmas trees—farms	1 750	1 019	645	86	895	395	441	59
$1,000	5 819	2 852	2 696	270	4 008	1 619	2 212	177
Other farm-related income sources—farms	4 071	1 624	2 053	394	2 999	820	1 851	328
$1,000	4 632	2 043	2 114	475	3 103	852	1 885	366
COMMODITY CREDIT CORPORATION LOANS								
Total—farms	11 142	2 873	6 656	1 613	10 246	2 233	6 517	1 496
$1,000	288 283	35 745	217 092	35 447	286 055	34 198	216 698	35 159
Corn—farms	10 659	2 650	6 459	1 550	9 887	2 110	6 331	1 446
$1,000	235 953	29 518	177 269	29 165	234 070	28 207	176 938	28 925
Wheat—farms	847	268	467	112	753	200	454	99
$1,000	3 359	541	2 488	331	3 308	502	2 481	325
Soybeans—farms	1 938	353	1 283	302	1 857	308	1 267	282
$1,000	48 237	5 029	37 260	5 949	48 052	4 935	37 210	5 907
Sorghum, barley, and oats—farms	25	7	15	3	21	6	13	2
$1,000	24	6	(D)	(D)	24	(D)	(D)	(D)
Cotton—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey—farms	110	90	18	2	48	34	13	1
$1,000	710	650	(D)	(D)	601	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	74 376	42 761	23 174	8 441	38 613	14 856	18 089	5 668
acres	11 920 433	3 348 710	7 042 507	1 529 216	10 339 816	2 191 568	6 741 046	1 407 202
Harvested cropland—farms	70 577	39 479	22 865	8 233	38 099	14 467	18 027	5 605
acres	9 297 596	2 287 619	5 749 790	1 260 187	8 415 609	1 668 415	5 574 515	1 172 679
Farms by acres harvested:								
1 to 49 acres	32 807	25 521	4 644	2 642	5 297	3 642	1 058	597
50 to 99 acres	13 551	8 084	3 562	1 905	9 051	5 174	2 496	1 381
100 to 199 acres	10 989	4 051	5 128	1 810	10 550	3 835	4 960	1 755
200 to 499 acres	9 299	1 508	6 360	1 431	9 270	1 501	6 342	1 427
500 to 999 acres	3 126	252	2 517	357	3 126	252	2 517	357
1,000 to 1,999 acres	720	55	587	78	720	55	587	78
2,000 acres or more	85	8	67	10	85	8	67	10
Cropland:								
Pasture or grazing only—farms	26 471	16 778	7 749	1 944	12 156	5 259	5 537	1 360
acres	942 002	532 427	336 238	73 337	538 616	220 053	263 634	54 929
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	16 144	7 721	6 607	1 816	11 125	3 734	5 898	1 493
acres	698 699	212 562	402 614	83 523	589 270	128 823	382 132	78 315
On which all crops failed—farms	2 922	1 548	1 095	279	1 350	413	761	176
acres	44 138	17 655	21 371	5 112	27 303	6 453	17 019	3 831
In cultivated summer fallow—farms	1 893	900	822	171	1 281	441	706	134
acres	62 384	23 439	31 551	7 394	53 343	17 223	29 557	6 563
Idle—farms	21 296	10 294	8 626	2 376	13 789	4 386	7 500	1 903
acres	875 614	275 008	500 943	99 663	715 675	150 601	474 189	90 885
Total woodland—farms	41 438	25 349	13 359	2 730	21 763	9 054	10 692	2 017
acres	1 612 206	901 198	612 539	98 469	926 924	347 259	503 578	76 087
Woodland pastured—farms	15 584	9 972	4 649	963	7 142	3 149	3 342	651
acres	446 511	258 106	161 876	26 529	232 463	93 261	120 061	19 141
Woodland not pastured—farms	33 080	19 739	11 142	2 199	18 271	7 402	9 185	1 684
acres	1 165 695	643 092	450 663	71 940	694 461	253 998	383 517	56 946

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured ---- farms	17 841	11 533	5 089	1 219	7 818	3 382	3 655	781
acres	725 995	380 309	294 487	51 199	419 653	145 720	236 463	37 470
Land in house lots, ponds, roads, wasteland, etc. ---- farms	57 249	36 557	16 849	3 843	28 495	12 625	13 068	2 802
acres	738 747	398 627	287 636	52 484	455 204	164 280	249 806	41 118
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs ---- farms	25 013	9 268	12 243	3 502	20 606	5 970	11 580	3 056
acres	1 039 537	198 698	697 654	143 185	1 001 410	171 542	690 907	138 961
Conservation reserve program ---- farms	1 201	770	367	64	590	236	304	50
acres	52 908	30 883	19 280	2 745	28 870	11 084	15 249	2 537
Value of land and buildings[1] ---- farms	79 276	47 604	23 195	8 477	39 897	15 876	18 327	5 694
$1,000	18 022 668	6 258 807	9 738 793	2 025 068	14 375 933	3 402 965	9 143 804	1 829 164
Average per farm ---- dollars	227 341	131 476	419 866	238 890	360 326	214 346	498 925	321 244
Average per acre ---- dollars	1 199	1 238	1 176	1 194	1 187	1 218	1 178	1 177
Farms by value group:								
$1 to $39,999	10 182	7 981	693	1 508	1 591	1 206	85	300
$40,000 to $69,999	11 558	9 413	1 217	928	2 007	1 336	323	348
$70,000 to $99,999	11 032	8 556	1 646	830	3 245	2 093	660	492
$100,000 to $149,999	12 660	8 612	2 898	1 150	5 813	3 199	1 784	830
$150,000 to $199,999	8 562	5 151	2 536	875	5 096	2 477	1 889	730
$200,000 to $499,999	16 794	6 461	8 121	2 212	13 903	4 320	7 550	2 033
$500,000 to $999,999	5 922	1 113	4 089	720	5 719	963	4 048	708
$1,000,000 to $1,999,999	2 095	250	1 641	204	2 052	215	1 634	203
$2,000,000 to $4,999,999	444	63	333	48	444	63	333	48
$5,000,000 or more	27	4	21	2	27	4	21	2
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms	79 020	47 396	23 195	8 429	39 897	15 876	18 327	5 694
$1,000	3 159 112	1 139 888	1 642 422	376 801	2 564 412	686 406	1 547 225	330 781
Farms by value group:								
$1 to $4,999	7 256	5 963	688	605	1 002	655	123	224
$5,000 to $9,999	14 701	12 022	1 579	1 100	2 140	1 408	435	297
$10,000 to $19,999	15 411	11 076	3 023	1 312	5 441	3 096	1 683	662
$20,000 to $49,999	21 828	12 420	6 474	2 934	13 424	6 160	5 082	2 182
$50,000 to $99,999	11 294	4 137	5 642	1 515	9 617	2 973	5 268	1 376
$100,000 to $199,999	6 254	1 432	4 133	689	6 012	1 241	4 091	680
$200,000 to $499,999	2 161	328	1 566	267	2 146	325	1 555	266
$500,000 or more	115	18	90	7	115	18	90	7
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ---- farms	64 921	36 687	21 138	7 096	35 580	13 326	17 276	4 978
number	103 928	50 720	41 412	11 796	66 399	21 184	36 260	8 955
Wheel tractors ---- farms	73 008	42 960	22 424	7 624	37 903	14 760	17 849	5 294
number	197 852	99 252	77 566	21 034	128 413	44 471	67 519	16 423
Less than 40 horsepower (PTO) ---- farms	44 139	28 219	12 251	3 669	19 773	8 195	9 204	2 374
number	70 911	44 160	21 045	5 706	34 466	14 262	16 307	3 897
40 horsepower (PTO) or more ---- farms	56 221	29 230	20 274	6 717	34 836	12 834	17 011	4 991
number	126 941	55 092	56 521	15 328	93 947	30 209	51 212	12 526
Grain and bean combines ---- farms	32 348	12 928	14 999	4 421	24 319	7 159	13 553	3 607
number	35 908	14 036	16 959	4 913	27 235	7 904	15 291	4 040
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	27 501	14 739	10 380	2 382	16 011	5 899	8 207	1 905
number	29 717	15 874	11 242	2 601	17 375	6 414	8 868	2 093
Pickup balers ---- farms	34 381	18 956	12 373	3 052	19 862	7 644	9 795	2 423
number	38 910	20 897	14 639	3 374	22 912	8 594	11 626	2 692
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	59 411	31 103	21 268	7 040	36 024	13 143	17 682	5 199
acres on which used	7 404 367	1 711 198	4 693 512	999 657	6 835 088	1 311 681	4 581 077	942 330
Lime ---- farms	14 488	7 019	6 160	1 309	9 626	3 230	5 298	1 098
acres on which used	524 616	172 263	304 695	47 658	445 088	108 324	291 725	45 039
tons	1 110 465	359 170	652 212	99 083	944 293	226 444	624 477	93 372
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms	21 005	9 970	8 299	2 736	15 215	5 491	7 532	2 192
acres on which used	1 780 493	421 760	1 138 226	220 507	1 678 202	343 704	1 124 204	210 294
Nematodes in crops ---- farms	2 226	1 059	887	280	1 616	593	794	229
acres on which used	173 001	40 674	103 961	28 366	159 248	30 648	101 288	27 312
Diseases in crops and orchards ---- farms	3 844	2 284	1 228	332	2 112	894	985	233
acres on which used	158 722	42 467	102 706	13 549	139 481	26 736	100 923	11 822
Weeds, grass, or brush in crops and pasture ---- farms	44 463	21 225	17 473	5 765	29 796	10 467	14 977	4 352
acres on which used	6 064 481	1 253 641	3 944 420	866 420	5 701 006	1 011 159	3 868 391	821 456
Chemicals for defoliation or for growth control of crops or thinning of fruit ---- farms	2 233	1 164	839	230	1 494	562	738	194
acres on which used	114 610	27 136	75 378	12 096	106 792	20 939	74 253	11 600

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

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

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
TENURE AND RACE OF OPERATOR									
All operators		79 277	47 166	23 363	8 748	39 861	15 969	18 131	5 761
Full owners		47 166	47 166	-	-	15 969	15 969	-	-
Part owners		23 363	-	23 363	-	18 131	-	18 131	-
Tenants		8 748	-	-	8 748	5 761	-	-	5 761
White		78 974	46 931	23 320	8 723	39 775	15 924	18 104	5 747
Full owners		46 931	46 931	-	-	15 924	15 924	-	-
Part owners		23 320	-	23 320	-	18 104	-	18 104	-
Tenants		8 723	-	-	8 723	5 747	-	-	5 747
Black and other races		303	235	43	25	86	45	27	14
Full owners		235	235	-	-	45	45	-	-
Part owners		43	-	43	-	27	-	27	-
Tenants		25	-	-	25	14	-	-	14
OWNED AND RENTED LAND									
Land owned	farms	70 758	47 166	23 363	229	34 224	15 969	18 131	124
	acres	9 079 180	5 604 580	3 449 009	25 591	6 293 612	3 095 934	3 182 087	15 591
Owned land in farms	farms	70 529	47 166	23 363	-	34 100	15 969	18 131	-
	acres	8 393 928	5 028 844	3 365 084	-	5 961 564	2 848 827	3 112 737	-
Land rented or leased from others	farms	32 262	151	23 363	8 748	23 962	70	18 131	5 761
	acres	6 647 929	12 083	4 885 917	1 749 929	6 214 377	8 735	4 629 987	1 575 655
Rented or leased land in farms	farms	32 111	-	23 363	8 748	23 892	-	18 131	5 761
	acres	6 603 453	-	4 872 085	1 731 368	6 180 033	-	4 618 156	1 561 877
Land rented or leased to others	farms	9 215	7 708	1 128	379	3 256	2 218	815	223
	acres	729 728	587 819	97 757	44 152	366 392	255 842	81 181	29 369
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		60 546	36 203	19 842	4 501	31 251	12 361	15 578	3 312
Not on farm operated		13 808	7 463	2 550	3 795	6 341	2 375	1 800	2 166
Not reported		4 923	3 500	971	452	2 269	1 233	753	283
Operators by principal occupation:									
Farming		39 569	20 420	14 792	4 357	27 534	10 369	13 453	3 712
Other		39 708	26 746	8 571	4 391	12 327	5 600	4 678	2 049
Operators by days of work off farm:									
None		28 490	16 527	9 425	2 538	18 089	7 486	8 491	2 112
Any		46 025	27 390	12 764	5 871	19 060	7 058	8 611	3 391
1 to 99 days		6 738	2 968	2 708	1 062	4 471	1 239	2 376	856
100 to 199 days		6 538	3 582	2 076	880	3 194	1 065	1 523	606
200 days or more		32 749	20 840	7 980	3 929	11 395	4 754	4 712	1 929
Not reported		4 762	3 249	1 174	339	2 712	1 425	1 029	258
Operators by years on present farm:									
2 years or less		3 838	2 190	678	970	1 533	603	390	540
3 or 4 years		4 660	2 579	991	1 090	1 936	709	564	663
5 to 9 years		10 382	5 638	2 814	1 930	4 758	1 622	1 852	1 284
10 years or more		47 564	28 437	15 765	3 362	25 649	10 320	12 913	2 416
Average years on present farm		19.6	20.6	20.7	11.9	21.1	23.2	22.0	12.5
Not reported		12 833	8 322	3 115	1 396	5 985	2 715	2 412	858
Operators by age group:									
Under 25 years		1 802	505	297	1 000	1 055	200	231	624
25 to 34 years		10 426	3 918	3 497	3 011	6 332	1 521	2 735	2 076
35 to 44 years		15 979	7 966	5 952	2 061	8 275	2 429	4 488	1 358
45 to 49 years		8 478	4 919	2 885	674	4 175	1 529	2 216	430
50 to 54 years		8 697	5 327	2 872	498	4 341	1 745	2 260	336
55 to 59 years		8 884	5 727	2 768	389	4 515	2 035	2 229	251
60 to 64 years		8 953	5 999	2 540	414	4 649	2 288	2 079	282
65 to 69 years		6 977	5 244	1 386	347	3 174	1 876	1 081	217
70 years and over		9 081	7 561	1 166	354	3 345	2 346	812	187
Average age		51.1	54.6	48.3	39.6	49.4	54.4	48.3	39.2
Operators by sex:									
Male		75 424	44 099	22 835	8 490	38 704	15 225	17 825	5 654
Female		3 853	3 067	528	258	1 157	744	306	107
Operators of Spanish origin (see text)		167	116	38	13	80	44	27	9
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	68 547	42 236	19 577	6 734	32 322	13 289	14 792	4 241
	acres	11 569 887	4 215 609	6 167 530	1 186 748	8 968 888	2 215 766	5 708 220	1 044 902
Partnership	farms	8 757	3 942	3 124	1 691	5 988	2 007	2 716	1 265
	acres	2 558 467	577 442	1 555 712	425 313	2 339 779	427 569	1 511 971	400 239
Corporation:									
Family held	farms	1 571	710	602	259	1 313	524	574	215
	acres	747 752	166 740	481 535	99 477	728 668	151 651	479 420	97 597
More than 10 stockholders	farms	35	19	15	1	34	18	15	1
10 or less stockholders	farms	1 536	691	587	258	1 279	506	559	214
Other than family held	farms	119	68	26	25	95	54	22	19
	acres	45 912	16 683	15 094	14 135	41 510	12 740	14 815	13 955
More than 10 stockholders	farms	12	11	1	-	9	8	1	-
10 or less stockholders	farms	107	57	25	25	86	46	21	19
Other—cooperative, estate or trust, institutional, etc.	farms	283	210	34	39	143	95	27	21
	acres	75 363	52 370	17 298	5 695	62 752	41 101	16 467	5 184

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS BY SIZE								
1 to 9 acres	6 007	5 062	306	639	1 577	1 355	58	164
10 to 49 acres	16 688	13 068	2 056	1 564	1 981	1 368	335	278
50 to 69 acres	6 466	4 721	1 046	699	1 420	806	335	279
70 to 99 acres	9 594	7 034	1 572	988	3 928	2 455	823	650
100 to 139 acres	9 482	6 196	2 186	1 100	5 136	2 764	1 510	862
140 to 179 acres	6 532	3 839	1 973	720	4 232	2 059	1 554	619
180 to 219 acres	4 565	2 207	1 757	601	3 388	1 331	1 507	550
220 to 259 acres	3 530	1 455	1 600	475	2 850	964	1 445	441
260 to 499 acres	9 623	2 700	5 729	1 194	8 695	2 066	5 471	1 158
500 to 999 acres	5 072	684	3 810	578	4 952	610	3 771	571
1,000 to 1,999 acres	1 485	167	1 180	158	1 470	158	1 155	157
2,000 acres or more	233	33	168	32	232	33	167	32
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	32 997	15 764	12 100	5 133	20 452	6 593	10 328	3 531
Field crops, except cash grains (013)	5 856	4 454	955	447	932	509	329	94
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	2 055	1 499	347	209	355	194	127	34
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 801	2 955	608	238	577	315	202	60
Vegetables and melons (016)	933	494	309	130	526	182	257	87
Fruits and tree nuts (017)	1 063	904	109	50	339	250	68	21
Horticultural specialties (018)	1 341	1 055	156	130	899	673	134	92
General farms, primarily crop (019)	2 331	1 673	526	132	638	227	339	72
Livestock, except dairy, poultry, and animal specialties (021)	23 392	16 596	5 200	1 596	8 277	4 316	3 038	923
Beef cattle, except feedlots (0212)	10 099	8 023	1 663	413	1 569	994	484	91
Dairy farms (024)	6 508	2 519	3 167	822	6 251	2 323	3 131	797
Poultry and eggs (025)	838	619	181	38	573	391	148	34
Animal specialties (027)	3 055	2 589	283	183	355	278	49	28
General farms, primarily livestock and animal specialties (029)	963	499	377	87	619	227	310	82
LIVESTOCK								
Cattle and calves inventory — farms	35 123	20 907	11 327	2 889	18 093	7 378	8 583	2 132
number	1 469 662	581 922	743 295	144 445	1 213 472	388 040	692 781	132 651
Farms with—								
1 to 9	9 293	6 861	1 841	591	1 994	879	866	249
10 to 49	17 462	11 324	4 740	1 398	8 230	4 092	3 120	1 018
50 to 99	4 792	1 798	2 446	548	4 331	1 507	2 310	514
100 to 199	2 574	694	1 603	277	2 542	672	1 593	277
200 to 499	869	186	618	65	863	184	615	64
500 or more	133	44	79	10	133	44	79	10
Cows and heifers that had calved — farms	27 313	16 454	8 680	2 179	13 717	5 716	6 393	1 608
number	631 951	259 294	316 043	56 614	503 997	162 409	290 732	50 856
Beef cows — farms	19 417	13 139	5 099	1 179	6 600	3 021	2 927	652
number	284 646	160 446	104 786	19 414	161 861	67 431	80 386	14 044
Farms with—								
1 to 9	9 842	7 354	1 964	524	1 898	914	776	208
10 to 49	8 778	5 462	2 726	590	3 979	1 836	1 759	384
50 to 99	616	266	292	58	551	221	277	53
100 to 199	143	42	96	5	136	36	95	5
200 to 499	33	14	18	1	31	13	17	1
500 or more	5	1	3	1	5	1	3	1
Milk cows — farms	9 144	4 021	4 036	1 087	7 821	2 986	3 815	1 020
number	347 305	98 848	211 257	37 200	342 136	94 978	210 346	36 812
Farms with—								
1 to 4	1 232	890	261	81	298	151	101	46
5 to 9	503	365	79	59	248	160	50	38
10 to 49	4 807	2 179	1 926	702	4 673	2 088	1 894	691
50 to 99	1 999	477	1 317	205	1 999	477	1 317	205
100 to 199	524	96	394	34	524	96	394	34
200 to 499	76	14	56	6	76	14	56	6
500 or more	3	-	3	-	3	-	3	-
Heifers and heifer calves — farms	24 923	14 447	8 372	2 104	13 542	5 518	6 430	1 594
number	422 470	152 658	227 641	42 171	361 930	107 000	215 440	39 490
Steers, steer calves, bulls, and bull calves — farms	27 549	16 222	9 116	2 211	14 357	5 807	6 895	1 655
number	415 241	169 970	199 611	45 660	347 545	118 631	186 609	42 305
Cattle and calves sold — farms	33 250	19 401	11 049	2 800	18 161	7 462	8 575	2 124
number	899 517	370 070	419 578	109 869	786 500	281 454	400 060	104 986
$1,000	426 114	162 797	204 235	59 083	385 489	131 000	197 189	57 300
Calves — farms	16 283	9 549	5 347	1 387	8 944	3 783	4 095	1 066
number	285 631	150 044	110 573	25 014	240 243	114 596	102 580	23 067
$1,000	69 734	43 258	20 756	5 720	59 111	34 988	18 850	5 273
Cattle — farms	28 441	16 182	9 811	2 448	16 169	6 528	7 737	1 904
number	613 886	220 026	309 005	84 855	546 257	166 858	297 480	81 919
$1,000	356 380	119 538	183 479	53 363	326 378	96 012	178 339	52 027
Fattened on grain and concentrates — farms	12 968	6 802	4 982	1 184	8 008	2 983	4 067	958
number	374 837	110 440	199 128	65 269	351 212	92 343	194 659	64 210
$1,000	239 285	67 508	128 298	43 480	227 165	58 234	126 021	42 910

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Hogs and pigs inventory—farms	11 421	5 459	4 498	1 464	8 481	3 286	3 948	1 247
number	2 059 174	702 919	1 108 112	248 143	2 001 789	659 484	1 098 823	243 482
Farms with—								
1 to 24	3 905	2 355	1 151	399	1 612	681	701	230
25 to 49	1 412	786	437	189	1 015	488	370	157
50 to 99	1 595	737	606	252	1 398	578	581	239
100 to 199	1 614	668	721	225	1 572	633	715	224
200 to 499	1 833	618	937	278	1 825	612	935	278
500 or more	1 062	295	646	121	1 059	294	646	119
Used or to be used for breeding—farms	7 662	3 616	3 044	1 002	6 029	2 412	2 737	880
number	264 109	99 098	133 527	31 484	252 629	90 705	131 472	30 452
Other—farms	10 631	4 954	4 305	1 372	8 047	3 069	3 800	1 178
number	1 795 065	603 821	974 585	216 659	1 749 160	568 779	967 351	213 030
Hogs and pigs sold—farms	11 752	5 587	4 628	1 537	8 927	3 486	4 124	1 317
number	3 810 492	1 373 967	2 003 521	433 004	3 731 029	1 312 712	1 991 427	426 890
$1,000	383 227	132 955	207 640	42 631	377 009	128 149	206 743	42 117
Feeder pigs—farms	3 236	1 749	1 060	427	2 371	1 100	910	361
number	778 803	371 988	309 487	97 328	740 971	342 908	303 118	94 945
$1,000	34 846	16 514	13 949	4 383	33 375	15 376	13 703	4 296
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30—farms	7 954	3 786	3 129	1 039	6 222	2 500	2 812	910
number	392 519	139 853	206 174	46 492	380 697	131 148	204 072	45 477
Dec. 1 and May 31—farms	7 359	3 457	2 924	978	5 835	2 327	2 646	862
number	195 236	69 433	102 826	22 977	189 403	65 127	101 764	22 512
June 1 and Nov. 30—farms	7 287	3 388	2 933	966	5 880	2 341	2 681	858
number	197 283	70 420	103 348	23 515	191 294	66 021	102 308	22 965
Sheep and lambs of all ages inventory—farms	5 491	3 375	1 601	515	2 454	1 032	1 119	303
number	239 519	129 838	89 050	20 631	151 931	63 748	74 438	13 745
Ewes 1 year old or older—farms	5 085	3 110	1 504	471	2 283	953	1 054	276
number	149 598	80 647	55 024	13 927	90 402	35 808	44 963	9 631
Sheep and lambs sold—farms	5 365	3 283	1 571	511	2 420	1 007	1 113	300
number	198 751	112 127	70 384	16 240	135 395	63 629	60 074	11 692
Sheep and lambs shorn—farms	5 092	3 134	1 477	481	2 281	961	1 039	281
number	228 581	126 406	82 253	19 922	152 002	69 007	69 192	13 803
pounds of wool	1 649 471	908 058	600 706	140 707	1 083 111	481 639	504 911	96 561
Horses and ponies inventory—farms	12 973	9 298	2 777	898	4 191	2 167	1 507	517
number	75 379	54 941	14 676	5 762	28 179	16 532	8 284	3 363
Horses and ponies sold—farms	3 166	2 293	607	266	1 118	663	309	146
number	9 819	6 829	2 154	836	4 842	2 878	1 424	540
Goats inventory—farms	1 962	1 313	509	140	620	285	261	74
number	16 786	11 683	3 567	1 536	6 632	3 677	1 982	973
Goats sold—farms	654	439	178	37	187	88	77	22
number	6 940	4 898	1 417	625	3 045	1 761	772	512
POULTRY								
Chickens 3 months old or older inventory—farms	5 980	4 076	1 477	427	2 446	1 269	894	283
number	21 244 883	8 967 882	6 978 119	5 298 882	21 116 469	8 864 773	6 957 299	5 294 397
Farms with—								
1 to 399	5 539	3 822	1 312	405	2 027	1 036	730	261
400 to 3,199	86	55	31	-	64	34	30	-
3,200 to 9,999	106	59	42	5	106	59	42	5
10,000 to 19,999	86	52	28	6	86	52	28	6
20,000 to 49,999	81	39	38	4	81	39	38	4
50,000 to 99,999	47	26	17	4	47	26	17	4
100,000 or more	35	23	9	3	35	23	9	3
Hens and pullets of laying age—farms	5 889	4 014	1 451	424	2 383	1 232	871	280
number	17 203 261	7 491 218	5 450 656	4 261 387	17 087 286	7 399 127	5 430 955	4 257 204
Pullets 3 months old or older not of laying age—farms	644	444	153	47	231	111	91	29
number	4 041 622	1 476 664	1 527 463	1 037 495	4 029 183	1 465 646	1 526 344	1 037 193
Hens and pullets sold—farms	1 504	989	415	100	814	433	307	74
number	18 023 550	7 558 901	5 867 874	4 596 775	17 979 054	7 525 522	5 857 732	4 595 800
Broilers and other meat-type chickens sold—farms	525	335	151	39	291	164	98	29
number	8 967 735	7 795 494	1 124 751	47 490	8 940 608	7 772 909	1 120 888	46 811
Farms with—								
1 to 1,999	414	246	134	34	181	76	81	24
2,000 to 59,999	36	22	9	5	35	21	9	5
60,000 to 99,999	46	40	6	-	46	40	6	-
100,000 or more	29	27	2	-	29	27	2	-
Turkey hens kept for breeding—farms	258	171	72	15	75	37	28	10
number	188 772	29 134	146 203	13 435	187 991	28 629	145 946	13 416
Turkeys sold—farms	272	168	84	20	168	97	56	15
number	3 322 419	2 239 891	955 559	126 969	3 319 640	2 237 815	954 893	126 932

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED								
Corn for grain or seed ---- farms	45 702	20 646	18 826	6 230	32 417	11 024	16 465	4 928
acres	3 107 822	663 807	2 011 912	432 103	2 933 571	543 423	1 978 366	411 782
bushels	355 339 490	72 044 813	233 934 229	49 360 448	339 865 937	61 212 899	231 121 442	47 531 596
Irrigated ---- farms	89	47	32	10	51	18	24	9
acres	3 621	903	2 256	462	3 301	(D)	2 141	(D)
Farms by acres harvested:								
1 to 24 acres	20 196	13 266	4 586	2 344	8 578	4 706	2 595	1 277
25 to 99 acres	16 570	6 223	7 737	2 610	14 913	5 167	7 371	2 375
100 to 249 acres	6 466	917	4 574	975	6 457	911	4 571	975
250 to 499 acres	1 864	184	1 445	235	1 863	184	1 444	235
500 acres or more	606	56	484	66	606	56	484	66
Corn for silage or green chop ---- farms	7 263	2 618	3 752	893	6 703	2 219	3 628	856
acres	163 614	44 144	102 791	16 679	158 694	40 685	101 675	16 334
tons, green	2 691 928	707 337	1 704 063	280 528	2 625 884	660 244	1 688 828	276 812
Irrigated ---- farms	7	6	1	-	5	4	1	-
acres	192	(D)	(D)	-	(D)	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	5 158	2 094	2 377	687	4 628	1 716	2 261	651
25 to 99 acres	1 910	494	1 227	189	1 880	473	1 219	188
100 to 249 acres	173	25	131	17	173	25	131	17
250 to 499 acres	19	4	15	-	19	4	15	-
500 acres or more	3	1	2	-	3	1	2	-
Wheat for grain ---- farms	26 086	10 502	11 857	3 727	20 730	6 537	11 072	3 121
acres	838 496	203 011	522 101	113 384	779 046	159 794	513 140	106 112
bushels	42 452 489	9 726 850	26 865 055	5 860 584	39 976 433	7 933 029	26 495 867	5 547 537
Irrigated ---- farms	35	20	10	5	22	10	7	5
acres	725	247	418	60	610	162	388	60
Farms by acres harvested:								
1 to 24 acres	15 356	8 144	5 009	2 203	10 335	4 402	4 288	1 645
25 to 99 acres	9 253	2 240	5 648	1 365	8 920	2 019	5 584	1 317
100 to 249 acres	1 361	102	1 116	143	1 359	100	1 116	143
250 to 499 acres	107	16	75	16	107	16	75	16
500 acres or more	9	-	9	-	9	-	9	-
Oats for grain ---- farms	13 494	6 124	5 830	1 540	9 754	3 465	5 032	1 257
acres	206 970	71 840	111 100	24 030	174 073	49 270	103 589	21 214
bushels	13 781 107	4 548 929	7 561 154	1 671 024	11 971 646	3 289 901	7 159 328	1 522 417
Irrigated ---- farms	26	14	5	7	19	8	5	6
acres	306	172	(D)	(D)	253	139	(D)	(D)
Tobacco ---- farms	3 751	2 559	853	339	1 302	652	532	118
acres	7 959	4 346	2 713	901	4 796	2 101	2 166	529
pounds	12 641 185	6 591 684	4 570 824	1 478 677	8 209 441	3 485 044	3 796 013	928 384
Irrigated ---- farms	33	20	9	4	7	2	4	1
acres	51	20	22	9	23	(D)	15	(D)
Farms by acres harvested:								
0.1 to 0.9 acres	1 163	939	157	67	180	100	67	13
1.0 to 1.9 acres	1 165	864	194	107	251	143	79	29
2.0 to 2.9 acres	581	362	155	64	243	134	93	16
3.0 to 4.9 acres	450	222	177	51	286	135	135	16
5.0 to 9.9 acres	311	143	132	36	264	113	121	30
10.0 to 24.9 acres	76	26	37	13	73	24	36	13
25.0 acres or more	5	3	1	1	5	3	1	1
Soybeans for beans ---- farms	36 570	15 533	15 369	5 668	26 585	8 398	13 858	4 329
acres	3 713 340	768 258	2 377 693	567 389	3 477 907	611 781	2 335 944	530 182
bushels	132 974 160	26 661 218	86 158 025	20 154 917	126 081 228	21 979 067	85 010 093	19 092 068
Irrigated ---- farms	63	35	21	7	33	13	16	4
acres	1 849	1 069	579	201	1 210	589	480	141
Farms by acres harvested:								
1 to 24 acres	9 166	6 248	1 841	1 077	2 966	1 565	997	404
25 to 99 acres	15 903	7 624	5 512	2 767	12 181	5 191	4 872	2 118
100 to 249 acres	7 794	1 366	5 084	1 344	7 731	1 347	5 057	1 327
250 to 499 acres	2 840	233	2 247	360	2 840	233	2 247	360
500 acres or more	867	62	685	120	867	62	685	120
Irish potatoes ---- farms	399	227	150	22	226	85	124	17
acres	9 396	1 983	7 324	89	9 229	1 853	7 296	79
cwt	2 116 490	436 197	1 664 164	16 129	2 095 929	419 567	1 661 677	14 685
Irrigated ---- farms	34	14	18	2	24	6	17	1
acres	1 701	(D)	1 450	(D)	1 696	244	(D)	(D)
Sugar beets for sugar ---- farms	222	40	147	35	213	38	147	28
acres	13 701	1 690	10 756	1 255	13 567	(D)	10 756	(D)
tons	226 413	25 740	181 587	19 086	225 004	(D)	181 587	(D)
Irrigated ---- farms	3	1	2	-	3	1	2	-
acres	(D)	(D)	(D)	-	(D)	(D)	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	37 730	22 236	12 341	3 153	18 746	7 341	9 168	2 237
acres	1 271 206	538 688	621 840	110 678	892 517	263 891	537 564	91 062
tons, dry	3 236 378	1 219 426	1 721 947	295 005	2 548 626	716 331	1 574 311	257 984
Irrigated ---- farms	78	56	20	2	29	13	14	2
acres	1 384	912	(D)	(D)	767	394	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	21 660	14 813	5 149	1 698	7 905	3 597	3 243	1 065
25 to 99 acres	13 633	6 900	5 466	1 267	8 583	3 308	4 282	993
100 to 249 acres	2 162	491	1 509	162	1 993	405	1 434	154
250 to 499 acres	246	29	192	25	236	28	184	24
500 acres or more	29	3	25	1	29	3	25	1

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.								
Alfalfa hay ---- farms	24 664	13 292	9 085	2 287	14 421	5 409	7 279	1 733
acres	669 817	269 374	337 636	62 807	513 908	153 567	306 334	54 007
tons, dry	2 053 430	739 213	1 111 357	202 860	1 707 147	480 928	1 044 500	181 719
Irrigated ---- farms	42	28	12	2	18	8	8	2
acres	514	333	(D)	(D)	301	152	(D)	(D)
Vegetables harvested for sale (see text) --- farms	2 105	1 063	804	238	1 312	451	686	175
acres	59 093	10 519	42 258	6 317	56 823	8 934	41 855	6 034
Irrigated ---- farms	350	157	162	31	275	98	151	26
acres	14 795	1 570	12 597	629	14 590	1 434	12 540	616
Farms by acres harvested:								
0.1 to 4.9 acres ----	976	663	232	81	333	149	145	39
5.0 to 24.9 acres ----	638	306	245	87	489	208	214	67
25.0 to 99.9 acres ----	363	81	223	59	362	81	223	58
100.0 to 249.9 acres ----	102	12	80	10	102	12	80	10
250.0 acres or more ----	26	1	24	1	26	1	24	1
Sweet corn harvested for sale ---- farms	1 316	712	476	128	782	302	393	87
acres	16 209	3 882	11 013	1 315	14 989	3 032	10 800	1 157
Irrigated ---- farms	161	64	85	12	132	42	80	10
acres	4 252	479	3 635	138	4 208	(D)	3 619	(D)
Tomatoes harvested for sale ---- farms	1 018	493	418	107	712	247	377	88
acres	19 080	2 490	13 713	2 877	18 853	2 345	13 662	2 845
Irrigated ---- farms	157	80	64	13	124	53	61	10
acres	487	115	343	29	444	98	322	25
Land in orchards ---- farms	1 873	1 492	315	66	658	413	208	37
acres	19 298	13 640	4 678	980	13 467	8 353	4 251	863
Irrigated ---- farms	95	77	13	5	43	32	7	4
acres	812	458	26	329	680	338	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres ----	1 124	906	183	35	278	166	96	16
5.0 to 24.9 acres ----	552	450	76	26	213	138	59	16
25.0 to 99.9 acres ----	176	126	47	3	147	100	44	3
100.0 to 249.9 acres ----	17	8	7	2	16	7	7	2
250.0 acres or more ----	4	2	2	-	4	2	2	-
Apples ---- farms	1 614	1 284	278	52	563	348	182	33
Bearing and nonbearing acres	14 386	10 046	3 622	718	10 358	6 375	3 307	676
pounds	124 697 123	78 844 453	38 256 227	7 596 443	116 523 561	71 241 567	37 761 989	7 520 005

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

Table 49. Summary by Type of Organization: 1987

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS									
Farms—number	79 277	68 547	8 757	1 690	1 571	1 536	119	107	283
percent	100.0	86.5	11.0	2.1	2.0	1.9	.2	.1	.4
Land in farms—acres	14 997 381	11 569 887	2 558 467	793 664	747 752	725 374	45 912	41 557	75 363
Average size of farm—acres	189	169	292	470	476	472	386	388	266
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)—farms	79 277	68 547	8 757	1 690	1 571	1 536	119	107	283
$1,000	3 434 064	2 199 666	674 483	543 640	455 065	427 405	88 576	59 666	16 275
Average per farm—dollars	43 317	32 090	77 022	321 681	289 666	278 258	744 335	557 626	57 508
Farms by value of sales:									
Less than $1,000 (see text)	7 729	7 206	410	82	75	74	7	6	31
$1,000 to $2,499	9 534	8 878	554	64	59	59	5	5	38
$2,500 to $4,999	10 489	9 653	745	57	50	50	7	5	34
$5,000 to $9,999	11 664	10 488	1 060	79	74	74	5	5	37
$10,000 to $19,999	11 274	9 775	1 322	133	121	114	12	12	44
$20,000 to $24,999	3 415	2 941	425	37	32	32	5	4	12
$25,000 to $39,999	6 244	5 302	801	121	110	106	11	11	20
$40,000 to $49,999	2 709	2 263	378	56	55	55	1	1	12
$50,000 to $99,999	7 678	6 256	1 184	216	204	201	12	11	22
$100,000 to $249,999	6 414	4 714	1 306	378	364	358	14	14	16
$250,000 to $499,999	1 557	864	445	241	227	225	14	13	7
$500,000 to $999,999	426	176	103	138	128	122	10	8	9
$1,000,000 or more	144	31	24	88	72	66	16	12	1
Grains—farms	48 011	40 450	6 395	992	942	916	50	45	174
$1,000	1 346 926	991 121	257 883	93 375	89 454	87 092	3 921	3 761	4 547
Sales of $50,000 or more—farms	7 507	5 563	1 403	517	498	484	19	18	24
$1,000	860 072	584 603	188 016	84 499	81 082	78 906	3 417	(D)	2 954
Corn for grain—farms	35 579	29 649	4 978	821	781	760	40	37	131
$1,000	555 237	397 807	111 975	43 158	41 726	40 344	1 432	1 413	2 296
Wheat—farms	25 351	20 846	3 809	625	597	580	28	27	71
$1,000	105 660	79 739	19 044	6 521	5 908	5 719	612	(D)	356
Soybeans—farms	36 434	30 395	5 098	814	769	753	45	41	127
$1,000	667 540	500 969	122 713	42 032	40 295	39 530	1 737	1 612	1 826
Sorghum for grain—farms	27	22	3	1	1	1	-	-	1
$1,000	103	71	(D)	(D)	(D)	(D)	-	-	(D)
Barley—farms	97	70	21	5	4	4	1	1	1
$1,000	94	56	33	(D)	5	5	(D)	(D)	(D)
Oats—farms	6 321	5 334	830	122	117	112	5	5	35
$1,000	9 371	7 035	1 716	555	(D)	430	(D)	(D)	65
Other grains—farms	882	707	125	48	47	47	1	1	2
$1,000	8 920	5 444	(D)	1 094	(D)	(D)	(D)	(D)	(D)
Cotton and cottonseed—farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more—farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Tobacco—farms	3 723	3 279	408	24	23	23	1	1	12
$1,000	17 462	15 042	2 173	134	(D)	(D)	(D)	(D)	112
Sales of $50,000 or more—farms	9	8	1	-	-	-	-	-	-
$1,000	629	(D)	(D)	-	-	-	-	-	-
Hay, silage, and field seeds—farms	13 705	11 936	1 487	233	222	216	11	11	49
$1,000	47 733	38 116	7 296	1 764	1 713	1 630	52	52	556
Sales of $50,000 or more—farms	52	30	15	4	4	4	-	-	3
$1,000	4 215	2 470	1 104	373	373	373	-	-	268
Vegetables, sweet corn, and melons—farms	2 104	1 751	221	122	115	112	7	7	10
$1,000	84 072	35 808	10 858	37 237	36 965	30 961	272	272	169
Sales of $50,000 or more—farms	319	198	58	63	62	60	1	1	-
$1,000	69 288	23 792	9 100	36 396	(D)	(D)	(D)	(D)	-
Fruits, nuts, and berries—farms	1 616	1 386	130	84	78	77	6	6	16
$1,000	28 354	16 540	3 942	7 805	6 317	(D)	1 488	1 488	68
Sales of $50,000 or more—farms	139	80	30	29	27	26	2	2	-
$1,000	19 173	8 921	3 152	7 099	(D)	(D)	(D)	(D)	-
Nursery and greenhouse crops—farms	1 532	1 075	136	300	284	279	16	12	21
$1,000	209 031	43 242	10 074	155 439	133 483	130 090	21 956	8 051	276
Sales of $50,000 or more—farms	474	225	45	203	193	188	10	6	1
$1,000	196 260	33 506	(D)	153 630	131 853	128 459	21 778	7 873	(D)
Other crops—farms	558	431	75	47	46	46	1	1	5
$1,000	17 206	7 925	3 022	6 194	(D)	(D)	(D)	(D)	65
Sales of $50,000 or more—farms	78	36	15	27	27	27	-	-	-
$1,000	12 577	4 564	2 305	5 708	5 708	5 708	-	-	-
Poultry and poultry products—farms	3 348	2 905	334	89	80	75	9	9	20
$1,000	281 232	107 646	74 993	97 755	83 988	71 517	13 766	13 766	839
Sales of $50,000 or more—farms	549	417	66	63	56	54	7	7	3
$1,000	275 908	103 172	74 358	97 641	(D)	(D)	(D)	(D)	737
Dairy products—farms	8 070	6 375	1 497	179	175	172	4	3	19
$1,000	534 691	362 476	137 239	32 124	31 672	30 695	452	(D)	2 852
Sales of $50,000 or more—farms	3 828	2 706	967	143	140	139	3	2	12
$1,000	444 503	286 089	124 363	31 351	(D)	(D)	(D)	(D)	2 701
Cattle and calves—farms	33 250	28 692	3 939	520	491	479	29	27	99
$1,000	426 114	282 063	81 295	59 345	33 483	31 340	25 862	(D)	3 411
Sales of $50,000 or more—farms	1 221	805	275	124	115	110	9	8	17
$1,000	224 190	119 148	48 244	54 292	28 629	26 538	25 663	(D)	2 505

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

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

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.										
Total sales (see text)—Con.										
Hogs and pigs	farms	11 752	9 871	1 617	218	194	193	24	24	46
	$1,000	383 227	270 509	79 528	30 182	24 033	(D)	6 149	6 149	3 007
Sales of $50,000 or more	farms	2 112	1 540	439	117	103	102	14	14	16
	$1,000	275 035	181 254	62 283	28 692	22 715	(D)	5 977	5 977	2 805
Sheep, lambs, and wool	farms	5 547	4 874	568	71	68	63	3	3	34
	$1,000	15 201	12 397	2 351	228	(D)	213	(D)	(D)	225
Sales of $50,000 or more	farms	21	10	7	1	1	1	-	-	3
	$1,000	3 286	2 189	825	(D)	(D)	(D)	-	-	(D)
Other livestock and livestock products (see text)	farms	4 884	4 401	357	111	101	101	10	7	15
	$1,000	42 816	16 781	3 829	22 058	7 429	7 429	14 629	44	149
Sales of $50,000 or more	farms	86	48	12	25	22	22	3	-	1
	$1,000	29 847	5 451	(D)	21 402	6 817	6 817	14 585	-	(D)
FARM PRODUCTION EXPENSES[1]										
Total farm production expenses	farms	79 275	68 131	9 088	1 667	1 486	1 447	181	157	389
	$1,000	2 730 026	1 787 232	501 213	427 932	358 950	340 770	68 982	51 907	13 649
Average per farm	dollars	34 437	26 232	55 151	256 708	241 554	235 501	381 117	330 616	35 089
Livestock and poultry purchased	farms	24 324	20 832	2 946	445	392	383	53	52	101
	$1,000	285 542	177 355	49 357	57 130	37 641	35 444	19 489	(D)	1 701
Farms with expenses of—										
$1 to $4,999		17 374	15 459	1 712	151	121	120	30	30	52
$5,000 to $24,999		4 801	3 875	792	109	103	102	6	6	25
$25,000 to $99,999		1 690	1 228	341	100	95	92	5	5	21
$100,000 or more		459	270	101	85	73	69	12	11	3
Feed for livestock and poultry	farms	39 163	33 756	4 556	672	596	587	76	72	179
	$1,000	422 319	257 195	95 039	67 907	51 918	48 816	15 989	15 475	2 178
Farms with expenses of—										
$1 to $4,999		27 933	25 010	2 593	207	182	181	25	24	123
$5,000 to $24,999		7 999	6 505	1 261	196	171	168	25	25	37
$25,000 to $99,999		2 706	1 947	583	161	152	151	9	7	15
$100,000 or more		525	294	119	108	91	87	17	16	4
Commercially mixed formula feeds	farms	20 883	17 461	2 926	440	402	396	38	35	56
	$1,000	269 667	153 643	66 671	48 085	36 472	33 737	11 612	11 477	1 268
Farms with expenses of—										
$1 to $4,999		14 033	12 309	1 547	138	123	123	15	14	39
$5,000 to $24,999		5 102	3 967	992	138	137	134	1	1	5
$25,000 to $79,999		1 312	900	318	86	77	77	9	7	8
$80,000 or more		436	285	69	78	65	62	13	13	4
Seeds, bulbs, plants, and trees	farms	57 794	48 737	7 497	1 269	1 174	1 141	95	82	291
	$1,000	141 698	97 136	23 828	20 188	19 495	18 924	693	656	546
Farms with expenses of—										
$1 to $999		30 610	27 063	3 131	236	204	203	32	24	180
$1,000 to $4,999		20 203	16 599	3 098	418	374	360	44	41	88
$5,000 to $24,999		6 599	4 922	1 167	489	474	460	15	13	21
$25,000 or more		382	153	101	126	122	118	4	4	2
Commercial fertilizer	farms	59 427	50 306	7 533	1 328	1 209	1 176	119	98	260
	$1,000	276 272	204 280	51 406	19 343	18 467	17 708	876	611	1 242
Farms with expenses of—										
$1 to $4,999		44 414	38 730	4 948	536	459	456	77	62	200
$5,000 to $24,999		13 120	10 383	2 141	547	515	493	32	28	49
$25,000 to $49,999		1 513	1 002	323	178	171	167	7	6	10
$50,000 or more		380	191	121	67	64	60	3	2	1
Agricultural chemicals	farms	56 738	47 916	7 227	1 318	1 205	1 180	113	93	277
	$1,000	152 953	111 651	27 218	13 314	12 756	12 423	558	448	771
Farms with expenses of—										
$1 to $4,999		48 438	41 707	5 772	723	632	624	91	76	236
$5,000 to $24,999		7 720	5 908	1 308	467	452	438	15	11	37
$25,000 to $49,999		498	282	120	94	88	86	6	6	2
$50,000 or more		82	19	27	34	33	32	1	-	2
Petroleum products	farms	75 271	64 620	8 672	1 605	1 433	1 399	172	148	374
	$1,000	150 404	106 972	25 726	16 950	15 590	14 944	1 359	826	756
Farms with expenses of—										
$1 to $4,999		68 022	59 637	7 199	849	718	705	131	114	337
$5,000 to $24,999		6 981	4 906	1 403	637	608	595	29	27	35
$25,000 to $49,999		201	63	60	77	72	67	5	3	1
$50,000 or more		67	14	10	42	35	32	7	4	1
Gasoline and gasohol	farms	64 300	55 162	7 403	1 390	1 262	1 231	128	112	345
	$1,000	55 314	41 922	9 041	4 037	3 824	3 683	212	153	314
Diesel fuel	farms	49 479	41 623	6 480	1 153	1 043	1 014	110	93	223
	$1,000	65 516	47 613	12 189	5 411	4 995	4 831	416	263	303
Natural gas	farms	2 565	1 849	461	238	222	218	16	13	17
	$1,000	8 556	2 927	801	4 794	4 252	4 031	542	288	35
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	53 844	45 497	6 712	1 389	1 256	1 222	133	118	246
	$1,000	21 018	14 510	3 696	2 707	2 518	2 399	189	122	105

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES[1]—Con.									
Total farm production expenses—Con.									
Electricity ---------- farms	58 514	50 101	6 728	1 468	1 334	1 300	134	124	217
$1,000	53 309	36 244	9 804	6 977	5 844	5 555	1 134	608	284
Farms with expenses of—									
$1 to $999	45 015	39 956	4 333	561	505	494	56	55	165
$1,000 to $4,999	12 189	9 501	2 068	580	533	518	47	44	40
$5,000 to $24,999	1 251	636	320	283	263	257	20	18	12
$25,000 or more	59	8	7	44	33	31	11	7	-
Hired farm labor ---------- farms	25 629	21 004	3 364	1 165	1 054	1 022	111	102	96
$1,000	218 106	87 641	29 624	98 449	83 090	78 765	15 359	5 831	2 392
Farms with expenses of—									
$1 to $4,999	19 983	17 345	2 269	321	264	253	57	56	48
$5,000 to $24,999	3 989	2 854	811	297	275	274	22	21	27
$25,000 to $99,999	1 390	754	261	362	348	339	14	13	13
$100,000 or more	267	51	23	185	167	156	18	12	8
Contract labor ---------- farms	5 854	4 765	781	299	282	277	17	17	9
$1,000	18 685	10 444	3 195	5 016	4 824	4 566	192	192	29
Farms with expenses of—									
$1 to $999	3 304	2 892	341	64	64	64	-	-	7
$1,000 to $4,999	1 776	1 405	282	89	79	77	10	10	-
$5,000 to $24,999	662	416	137	107	102	101	5	5	2
$25,000 or more	112	52	21	39	37	35	2	2	-
Repair and maintenance ---------- farms	65 334	55 998	7 606	1 474	1 333	1 300	141	124	256
$1,000	197 764	142 741	33 765	19 993	18 167	17 398	1 827	1 190	1 265
Farms with expenses of—									
$1 to $4,999	54 529	48 011	5 647	661	582	568	79	70	210
$5,000 to $24,999	10 189	7 708	1 812	637	594	583	43	41	32
$25,000 to $49,999	485	247	125	107	97	93	10	7	6
$50,000 or more	131	32	22	69	60	56	9	6	8
Customwork, machine hire, and rental of machinery and equipment ---------- farms	30 387	25 676	3 938	638	586	572	52	34	135
$1,000	42 575	31 210	7 513	3 623	3 405	3 357	219	184	228
Farms with expenses of—									
$1 to $999	19 659	17 176	2 209	198	176	173	22	8	76
$1,000 to $4,999	9 234	7 497	1 414	270	259	252	11	9	53
$5,000 to $24,999	1 411	972	284	149	130	126	19	17	6
$25,000 or more	83	31	31	21	21	21	-	-	-
Interest expense ---------- farms	36 836	31 248	4 554	964	885	871	79	75	70
$1,000	239 733	180 282	39 222	19 837	18 083	17 765	1 754	1 474	392
Farms with expenses of—									
$1 to $4,999	24 042	20 902	2 741	339	309	304	30	30	60
$5,000 to $24,999	11 007	9 165	1 436	401	367	363	34	33	5
$25,000 to $99,999	1 714	1 147	364	198	187	182	11	10	5
$100,000 or more	73	34	13	26	22	22	4	2	-
Secured by real estate ---------- farms	27 193	23 481	2 986	701	629	624	72	69	25
$1,000	183 741	141 004	28 357	14 119	12 975	12 842	1 144	(D)	261
Farms with expenses of—									
$1 to $999	5 232	4 711	444	74	61	61	13	13	3
$1,000 to $4,999	11 541	10 247	1 115	164	141	141	23	23	15
$5,000 to $24,999	9 126	7 661	1 164	298	276	273	22	22	3
$25,000 or more	1 294	862	263	165	151	149	14	11	4
Not secured by real estate ---------- farms	18 986	15 637	2 703	587	564	555	23	21	59
$1,000	55 992	39 278	10 865	5 718	5 108	4 923	610	(D)	131
Farms with expenses of—									
$1 to $999	8 137	7 069	938	97	96	95	1	1	33
$1,000 to $4,999	7 900	6 508	1 186	186	181	177	5	5	20
$5,000 to $24,999	2 734	1 949	524	255	241	240	14	12	6
$25,000 or more	215	111	55	49	46	43	3	3	-
Cash rent ---------- farms	21 020	17 158	3 031	799	736	723	63	62	32
$1,000	181 119	123 781	39 607	17 300	16 545	15 793	755	(D)	430
Farms with expenses of—									
$1 to $4,999	12 455	10 748	1 390	313	278	272	35	35	4
$5,000 to $9,999	3 332	2 623	574	125	111	110	14	13	10
$10,000 to $24,999	3 479	2 683	626	154	149	146	5	5	16
$25,000 or more	1 754	1 104	441	207	198	195	9	9	2
Property taxes ---------- farms	71 580	62 224	7 660	1 406	1 265	1 227	141	117	290
$1,000	90 263	71 650	12 786	5 330	4 880	4 683	450	351	497
Farms with expenses of—									
$1 to $4,999	69 675	61 070	7 253	1 080	965	944	115	97	272
$5,000 to $9,999	1 497	944	308	236	217	207	19	16	9
$10,000 to $24,999	375	199	92	76	70	63	6	4	8
$25,000 or more	33	11	7	14	13	13	1	-	1
All other farm production expenses ---------- farms	72 649	62 284	8 456	1 602	1 428	1 389	174	150	307
$1,000	259 284	148 650	53 122	56 574	48 245	44 631	8 329	4 619	939
Farms with expenses of—									
$1 to $4,999	62 950	55 337	6 616	725	612	592	113	97	272
$5,000 to $24,999	8 368	6 271	1 514	556	523	514	33	32	27
$25,000 to $49,999	866	521	207	132	125	121	7	5	6
$50,000 or more	465	155	119	189	168	162	21	16	2

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

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

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]										
All farms	number	79 276	68 132	9 088	1 667	1 486	1 447	181	157	389
	$1,000	685 358	414 068	158 192	109 341	90 068	80 633	19 273	7 268	3 757
Average per farm	dollars	8 645	6 077	17 407	65 591	60 611	55 724	106 480	46 295	9 659
Farms with net gains[2]	number	44 692	37 081	6 234	1 136	1 034	1 007	102	81	241
Average net gain	dollars	19 214	15 044	28 318	104 538	94 388	87 316	207 422	112 029	23 195
Gain of—										
Less than $1,000		6 764	5 932	741	24	24	23	-	-	67
$1,000 to $9,999		20 127	17 445	2 276	300	253	243	47	41	106
$10,000 to $49,999		13 578	10 978	2 165	385	365	361	20	12	50
$50,000 or more		4 223	2 726	1 052	427	392	380	35	28	18
Farms with net losses	number	34 584	31 051	2 854	531	452	440	79	76	148
Average net loss	dollars	5 013	4 631	6 427	17 729	16 659	16 578	23 850	23 764	12 384
Loss of—										
Less than $1,000		7 486	6 857	555	41	32	27	9	9	33
$1,000 to $9,999		23 081	20 882	1 854	254	245	244	9	8	91
$10,000 to $49,999		3 851	3 207	426	208	149	144	59	57	10
$50,000 or more		166	105	19	28	26	25	2	2	14
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME										
Government payments	farms	29 340	24 336	4 177	750	717	700	33	31	77
	$1,000	286 316	208 101	57 303	20 196	19 367	18 817	830	(D)	716
Other farm-related income[1]	farms	17 448	14 901	2 032	425	393	376	32	29	90
	$1,000	57 940	46 930	7 501	3 187	2 902	2 685	285	263	321
Customwork and other agricultural services	farms	8 092	6 805	1 069	203	184	172	19	18	15
	$1,000	25 993	20 774	3 787	1 390	1 207	1 193	183	(D)	41
Gross cash rent or share payments	farms	6 027	5 265	585	120	111	106	9	7	57
	$1,000	21 496	18 007	2 308	914	854	798	60	(D)	267
Forest products and Christmas trees	farms	1 750	1 484	207	50	44	43	6	6	9
	$1,000	5 819	4 477	876	465	(D)	(D)	(D)	(D)	1
Other farm-related income sources	farms	4 071	3 376	556	123	122	120	1	1	16
	$1,000	4 632	3 672	530	418	(D)	(D)	(D)	(D)	13
COMMODITY CREDIT CORPORATION LOANS										
Total	farms	11 142	8 883	1 790	448	433	423	15	14	21
	$1,000	288 283	195 398	65 126	26 914	26 142	25 575	772	(D)	846
Corn	farms	10 659	8 483	1 722	434	420	410	14	13	20
	$1,000	235 953	159 453	53 836	22 076	21 438	20 901	638	(D)	587
Wheat	farms	847	654	151	41	38	37	3	3	1
	$1,000	3 359	2 399	675	(D)	(D)	(D)	17	17	(D)
Soybeans	farms	1 938	1 490	339	100	96	95	4	3	9
	$1,000	48 237	32 858	10 571	(D)	(D)	(D)	117	(D)	(D)
Sorghum, barley, and oats	farms	25	24	-	1	1	1	-	-	-
	$1,000	24	(D)	-	(D)	(D)	(D)	-	-	-
Cotton	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	110	96	13	1	1	1	-	-	-
	$1,000	710	(D)	43	(D)	(D)	(D)	-	-	-
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	74 376	64 318	8 233	1 568	1 477	1 443	91	82	257
	acres	11 920 433	9 057 820	2 136 102	677 034	647 519	629 712	29 515	27 757	49 477
Harvested cropland	farms	70 577	60 837	8 000	1 494	1 412	1 379	82	73	246
	acres	9 297 596	6 986 091	1 715 447	560 237	538 389	523 865	21 848	20 251	35 821
Farms by acres harvested:										
1 to 49 acres		32 807	29 976	2 282	431	406	401	25	20	118
50 to 99 acres		13 551	11 852	1 522	136	120	118	16	15	41
100 to 199 acres		10 989	9 051	1 719	174	164	158	10	10	45
200 to 499 acres		9 299	7 347	1 589	341	324	315	17	15	22
500 to 999 acres		3 126	2 206	642	261	254	247	7	6	17
1,000 to 1,999 acres		720	372	209	136	129	125	7	7	3
2,000 acres or more		85	33	37	15	15	15	-	-	-
Cropland:										
Pasture or grazing only	farms	26 471	23 301	2 710	373	352	345	21	21	87
	acres	942 002	789 360	120 232	25 511	23 125	22 530	2 386	2 386	6 899
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	16 144	13 588	2 072	427	404	389	23	21	57
	acres	698 699	534 105	123 367	38 684	36 821	35 331	1 863	(D)	2 543
On which all crops failed	farms	2 922	2 577	285	50	49	46	1	1	10
	acres	44 138	36 373	5 629	2 023	(D)	(D)	(D)	(D)	113
In cultivated summer fallow	farms	1 893	1 592	242	55	50	49	5	5	4
	acres	62 384	46 784	11 029	4 251	(D)	(D)	(D)	(D)	320
Idle	farms	21 296	17 886	2 767	557	533	521	24	23	86
	acres	875 614	665 107	160 398	46 328	43 496	42 428	2 832	(D)	3 781
Total woodland	farms	41 438	36 047	4 489	760	713	693	47	41	142
	acres	1 612 206	1 335 605	219 773	45 944	(D)	41 000	(D)	(D)	10 884
Woodland pastured	farms	15 584	13 720	1 612	201	184	175	17	17	51
	acres	446 511	378 839	55 733	8 538	(D)	7 634	(D)	(D)	3 401
Woodland not pastured	farms	33 080	28 610	3 690	661	621	605	40	34	119
	acres	1 165 695	956 766	164 040	37 406	34 405	33 366	3 001	2 383	7 483

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

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

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
LAND IN FARMS ACCORDING TO USE—Con.										
Pastureland and rangeland other than cropland and woodland pastured	farms	17 841	15 650	1 850	280	256	243	24	22	61
	acres	725 995	579 815	104 193	37 069	28 172	26 774	8 897	(D)	4 918
Land in house lots, ponds, roads, wasteland, etc.	farms	57 249	49 884	5 962	1 190	1 108	1 085	82	70	213
	acres	738 747	596 647	98 399	33 617	(D)	27 888	(D)	3 110	10 084
Cropland under federal acreage reduction programs:										
Annual commodity acreage adjustment programs	farms	25 013	20 533	3 713	703	678	661	25	24	64
	acres	1 039 537	759 664	211 560	65 752	63 093	61 648	2 659	(D)	2 561
Conservation reserve program	farms	1 201	1 055	108	28	23	23	5	5	10
	acres	52 908	44 805	5 355	2 499	2 003	2 003	496	496	249
Value of land and buildings[1]	farms	79 276	68 132	9 088	1 667	1 486	1 447	181	157	389
	$1,000	18 022 668	13 906 764	2 883 360	1 102 112	1 029 648	987 543	72 464	58 526	130 432
Average per farm	dollars	227 341	204 115	317 271	661 135	692 899	682 476	400 354	372 777	335 301
Average per acre	dollars	1 199	1 194	1 143	1 418	1 416	1 406	1 452	1 313	1 498
Farms by value group:										
$1 to $39,999		10 182	8 911	1 038	142	111	111	31	30	91
$40,000 to $69,999		11 558	10 389	1 029	71	68	68	3	3	69
$70,000 to $99,999		11 032	9 904	974	115	91	91	24	24	39
$100,000 to $149,999		12 660	11 234	1 302	97	69	67	28	13	27
$150,000 to $199,999		8 562	7 599	816	99	86	86	13	13	48
$200,000 to $499,999		16 794	13 853	2 403	472	426	414	46	45	66
$500,000 to $999,999		5 922	4 649	957	296	280	265	16	14	20
$1,000,000 to $1,999,999		2 095	1 367	430	274	263	257	11	9	24
$2,000,000 to $4,999,999		444	216	133	91	82	80	9	6	4
$5,000,000 or more		27	10	6	10	10	8	-	-	1
VALUE OF MACHINERY AND EQUIPMENT[1]										
Estimated market value of all machinery and equipment	farms	79 020	67 893	9 071	1 667	1 486	1 447	181	157	389
	$1,000	3 159 112	2 419 580	513 909	206 081	190 012	180 192	16 069	9 774	19 542
Farms by value group:										
$1 to $4,999		7 256	6 568	582	53	39	39	14	14	53
$5,000 to $9,999		14 701	13 317	1 155	125	83	77	42	35	104
$10,000 to $19,999		15 411	13 736	1 509	136	115	113	21	12	30
$20,000 to $49,999		21 828	18 882	2 454	429	399	396	30	30	63
$50,000 to $99,999		11 294	9 292	1 676	262	223	214	39	37	64
$100,000 to $199,999		6 254	4 691	1 179	324	304	298	20	17	60
$200,000 to $499,999		2 161	1 383	480	285	273	263	12	10	13
$500,000 or more		115	24	36	53	50	47	3	2	2
SELECTED MACHINERY AND EQUIPMENT[1]										
Motortrucks, including pickups	farms	64 921	55 532	7 661	1 456	1 322	1 284	134	112	272
	number	103 928	84 261	14 547	4 617	4 259	4 124	358	277	503
Wheel tractors	farms	73 008	62 672	8 425	1 562	1 397	1 360	165	149	349
	number	197 852	162 846	27 243	6 699	6 157	5 964	542	480	1 064
Less than 40 horsepower (PTO)	farms	44 139	38 256	4 764	938	828	807	110	97	181
	number	70 911	60 449	8 058	2 090	1 878	1 827	212	178	314
40 horsepower (PTO) or more	farms	56 221	47 576	7 040	1 327	1 203	1 171	124	116	278
	number	126 941	102 397	19 185	4 609	4 279	4 137	330	302	750
Grain and bean combines	farms	32 348	26 633	4 724	816	761	739	55	52	175
	number	35 908	29 349	5 373	960	898	861	62	59	226
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-	-
Mower conditioners	farms	27 501	23 068	3 778	522	467	455	55	54	133
	number	29 717	24 796	4 148	634	574	554	60	(D)	139
Pickup balers	farms	34 381	29 260	4 339	610	549	527	61	54	172
	number	38 910	32 888	5 070	735	661	633	74	67	217
AGRICULTURAL CHEMICALS[1]										
Commercial fertilizer	farms	59 411	50 306	7 517	1 328	1 209	1 176	119	98	260
	acres on which used	7 404 367	5 530 192	1 378 682	460 185	441 113	428 987	19 072	17 234	35 308
Lime	farms	14 488	12 056	2 004	369	331	324	38	36	59
	acres on which used	524 616	400 583	89 563	30 559	28 144	27 189	2 415	(D)	3 911
	tons	1 110 465	846 166	193 317	61 672	58 509	56 459	3 163	(D)	9 310
Sprays, dusts, granules, fumigants, etc., to control—										
Insects on hay and other crops	farms	21 005	17 122	2 992	775	729	713	46	43	116
	acres on which used	1 780 493	1 250 685	366 359	153 855	149 212	145 453	4 643	4 532	9 594
Nematodes in crops	farms	2 226	1 808	312	87	84	81	3	2	19
	acres on which used	173 001	123 298	33 153	15 272	(D)	(D)	(D)	(D)	1 278
Diseases in crops and orchards	farms	3 844	2 992	489	318	297	289	21	19	45
	acres on which used	158 722	100 320	25 182	32 711	30 957	29 965	1 754	(D)	509
Weeds, grass, or brush in crops and pasture	farms	44 463	37 382	5 826	1 032	940	920	92	75	223
	acres on which used	6 064 481	4 547 514	1 098 416	390 764	375 894	368 003	14 870	12 792	27 787
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2 233	1 867	245	107	106	104	1	1	14
	acres on which used	114 610	90 418	15 818	7 727	(D)	(D)	(D)	(D)	647

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

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

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
TENURE AND RACE OF OPERATOR										
All operators		79 277	68 547	8 757	1 690	1 571	1 536	119	107	283
Full owners		47 166	42 236	3 942	778	710	691	68	57	210
Part owners		23 363	19 577	3 124	628	602	587	26	25	34
Tenants		8 748	6 734	1 691	284	259	258	25	25	39
White		78 974	68 276	8 734	1 684	1 566	1 531	118	106	280
Full owners		46 931	42 022	3 928	774	707	688	67	56	207
Part owners		23 320	19 542	3 118	626	600	585	26	25	34
Tenants		8 723	6 712	1 688	284	259	258	25	25	39
Black and other races		303	271	23	6	5	5	1	1	3
Full owners		235	214	14	4	3	3	1	1	3
Part owners		43	35	6	2	2	2	-	-	-
Tenants		25	22	3	-	-	-	-	-	-
OWNED AND RENTED LAND										
Land owned	farms	70 758	61 998	7 105	1 410	1 316	1 282	94	82	245
	acres	9 079 180	7 293 923	1 283 789	428 947	401 176	382 986	27 771	23 073	72 521
Owned land in farms	farms	70 529	61 813	7 066	1 406	1 312	1 278	94	82	244
	acres	8 393 928	6 731 375	1 194 715	404 192	380 257	363 739	23 935	(D)	63 646
Land rented or leased from others	farms	32 262	26 436	4 836	915	864	848	51	50	75
	acres	6 647 929	4 873 237	1 369 919	392 883	370 776	364 831	22 107	(D)	11 890
Rented or leased land in farms	farms	32 111	26 311	4 815	912	861	845	51	50	73
	acres	6 603 453	4 838 512	1 363 752	389 472	367 495	361 635	21 977	(D)	11 717
Land rented or leased to others	farms	9 215	7 955	1 003	201	177	169	24	20	56
	acres	729 728	597 273	95 241	28 166	24 200	22 443	3 966	(D)	9 048
OPERATOR CHARACTERISTICS										
Operators by place of residence:										
On farm operated		60 546	53 424	5 927	1 076	1 021	1 001	55	53	119
Not on farm operated		13 808	10 889	2 307	478	425	410	53	44	134
Not reported		4 923	4 234	523	136	125	125	11	10	30
Operators by principal occupation:										
Farming		39 569	33 097	5 180	1 186	1 110	1 086	76	72	106
Other		39 708	35 450	3 577	504	461	450	43	35	177
Operators by days of work off farm:										
None		28 490	23 722	3 707	957	889	868	68	62	104
Any		46 025	40 740	4 492	637	592	578	45	39	156
1 to 99 days		6 738	5 689	854	175	165	161	10	8	20
100 to 199 days		6 538	5 772	652	104	100	97	4	4	10
200 days or more		32 749	29 279	2 986	358	327	320	31	27	126
Not reported		4 762	4 085	558	96	90	90	6	6	23
Operators by years on present farm:										
2 years or less		3 838	3 189	542	88	80	80	8	8	19
3 or 4 years		4 660	3 953	579	108	96	96	12	12	20
5 to 9 years		10 382	8 841	1 269	232	206	204	26	25	40
10 years or more		47 564	41 590	4 896	950	910	881	40	32	128
Average years on present farm		19.6	19.7	19.4	19.5	20.0	19.8	12.4	11.5	14.9
Not reported		12 833	10 974	1 471	312	279	275	33	30	76
Operators by age group:										
Under 25 years		1 802	1 496	276	21	19	19	2	2	9
25 to 34 years		10 426	8 755	1 435	196	182	181	14	14	40
35 to 44 years		15 979	13 819	1 689	396	369	360	27	26	75
45 to 49 years		8 478	7 517	766	169	156	155	13	13	26
50 to 54 years		8 697	7 636	832	197	187	182	10	8	32
55 to 59 years		8 884	7 709	936	216	198	192	18	16	23
60 to 64 years		8 953	7 631	1 101	204	185	184	19	16	17
65 to 69 years		6 977	6 094	735	129	121	116	8	6	19
70 years and over		9 081	7 890	987	162	154	147	8	6	42
Average age		51.1	51.2	50.2	50.9	50.9	50.8	49.9	48.7	49.8
Operators by sex:										
Male		75 424	65 181	8 370	1 621	1 506	1 472	115	103	252
Female		3 853	3 366	387	69	65	64	4	4	31
Operators of Spanish origin (see text)		167	150	12	4	2	2	2	2	1
FARMS BY TYPE OF ORGANIZATION										
Individual or family (sole proprietorship)	farms	68 547	68 547	-	-	-	-	-	-	-
	acres	11 569 887	11 569 887	-	-	-	-	-	-	-
Partnership	farms	8 757	-	8 757	-	-	-	-	-	-
	acres	2 558 467	-	2 558 467	-	-	-	-	-	-
Corporation:										
Family held	farms	1 571	-	-	1 571	1 571	1 536	-	-	-
	acres	747 752	-	-	747 752	747 752	725 374	-	-	-
More than 10 stockholders	farms	35	-	-	35	35	-	-	-	-
10 or less stockholders	farms	1 536	-	-	1 536	1 536	1 536	-	-	-
Other than family held	farms	119	-	-	119	-	-	119	107	-
	acres	45 912	-	-	45 912	-	-	45 912	41 557	-
More than 10 stockholders	farms	12	-	-	12	-	-	12	-	-
10 or less stockholders	farms	107	-	-	107	-	-	107	107	-
Other—cooperative, estate or trust, institutional, etc.	farms	283	-	-	-	-	-	-	-	283
	acres	75 363	-	-	-	-	-	-	-	75 363

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Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARMS BY SIZE									
1 to 9 acres	6 007	5 160	613	207	189	188	18	18	27
10 to 49 acres	16 688	15 248	1 147	229	210	208	19	17	64
50 to 69 acres	6 466	5 840	524	84	74	74	10	8	18
70 to 99 acres	9 594	8 719	794	58	53	52	5	4	23
100 to 139 acres	9 482	8 452	924	81	70	70	11	9	25
140 to 179 acres	6 532	5 749	681	81	73	68	8	8	21
180 to 219 acres	4 565	3 888	599	55	54	51	1	1	23
220 to 259 acres	3 530	2 942	514	61	55	55	6	6	13
260 to 499 acres	9 623	7 764	1 542	286	272	266	14	13	31
500 to 999 acres	5 072	3 796	957	304	289	280	15	12	15
1,000 to 1,999 acres	1 485	891	372	202	193	187	9	8	20
2,000 acres or more	233	98	90	42	39	37	3	3	3
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	32 997	28 196	4 076	608	573	556	35	32	117
Field crops, except cash grains (013)	5 856	5 335	461	45	42	41	3	3	15
Cotton (0131)	-	-	-	-	-	-	-	-	-
Tobacco (0132)	2 055	1 822	218	10	9	9	1	1	5
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 801	3 513	243	35	33	32	2	2	10
Vegetables and melons (016)	933	789	84	58	55	54	3	3	2
Fruits and tree nuts (017)	1 063	926	81	51	46	45	5	5	5
Horticultural specialties (018)	1 341	918	114	292	276	271	16	12	17
General farms, primarily crop (019)	2 331	2 079	205	35	34	34	1	1	12
Livestock, except dairy, poultry, and animal specialties (021)	23 392	20 945	2 111	258	226	222	32	31	78
Beef cattle, except feedlots (0212)	10 099	9 319	673	81	71	71	10	9	26
Dairy farms (024)	6 508	5 162	1 200	137	134	131	3	3	9
Poultry and eggs (025)	838	682	86	65	58	56	7	7	5
Animal specialties (027)	3 055	2 742	189	111	98	98	13	10	13
General farms, primarily livestock and animal specialties (029)	963	773	150	30	29	28	1	-	10
LIVESTOCK									
Cattle and calves inventory—farms	35 123	30 465	4 031	517	487	476	30	27	110
number	1 469 662	1 080 421	288 877	90 161	73 637	69 996	16 524	14 907	10 203
Farms with—									
1 to 9	9 293	8 576	623	63	60	60	3	3	31
10 to 49	17 462	15 665	1 636	127	120	115	7	6	34
50 to 99	4 792	3 859	827	89	83	83	6	6	17
100 to 199	2 574	1 809	650	104	98	97	6	5	11
200 to 499	869	496	262	99	98	96	1	1	12
500 or more	133	60	33	35	28	25	7	6	5
Cows and heifers that had calved—farms	27 313	23 683	3 187	361	342	333	19	18	82
number	631 951	476 044	123 533	28 177	26 352	25 438	1 825	(D)	4 197
Beef cows—farms	19 417	17 368	1 785	195	179	173	16	15	69
number	284 646	234 359	37 803	9 861	8 374	8 094	1 487	(D)	2 623
Farms with—									
1 to 9	9 842	9 106	660	49	47	47	2	2	27
10 to 49	8 778	7 698	964	91	84	80	7	6	25
50 to 99	616	456	121	33	28	27	5	5	6
100 to 199	143	87	33	13	13	12	-	-	10
200 to 499	33	20	6	6	6	6	-	-	1
500 or more	5	1	1	3	1	1	2	2	-
Milk cows—farms	9 144	7 368	1 569	183	178	175	5	4	24
number	347 305	241 685	85 730	18 316	17 978	17 344	338	(D)	1 574
Farms with—									
1 to 4	1 232	1 125	98	5	4	4	1	1	4
5 to 9	503	456	46	1	1	1	-	-	-
10 to 49	4 807	4 080	676	42	41	39	1	1	9
50 to 99	1 999	1 379	553	63	62	62	1	1	4
100 to 199	524	297	168	53	51	51	2	1	6
200 to 499	76	30	28	17	17	17	-	-	1
500 or more	3	1	-	2	2	1	-	-	-
Heifers and heifer calves—farms	24 923	21 434	3 057	357	336	329	21	20	75
number	422 470	308 803	87 821	23 199	19 878	19 221	3 321	(D)	2 647
Steers, steer calves, bulls, and bull calves—farms	27 549	23 824	3 212	430	402	392	28	25	83
number	415 241	295 574	77 523	38 785	27 407	25 337	11 378	10 331	3 359
Cattle and calves sold—farms	33 250	28 692	3 939	520	491	479	29	27	99
number	899 517	619 082	170 760	103 606	62 860	59 535	40 746	(D)	6 069
$1,000	426 114	282 063	81 295	59 345	33 483	31 340	25 862	(D)	3 411
Calves—farms	16 283	14 060	1 949	231	215	211	16	15	43
number	285 631	197 420	58 266	29 068	21 129	20 860	7 939	(D)	877
$1,000	69 734	44 636	14 622	10 305	7 195	7 180	3 111	(D)	171
Cattle—farms	28 441	24 455	3 444	455	434	424	21	20	87
number	613 886	421 662	112 494	74 538	41 731	38 675	32 807	(D)	5 192
$1,000	356 380	237 427	66 672	49 040	26 289	24 160	22 751	(D)	3 240
Fattened on grain and concentrates—farms	12 968	11 031	1 638	248	238	229	10	10	51
number	374 837	241 186	67 976	62 007	30 472	27 877	31 535	31 535	3 668
$1,000	239 285	150 952	43 603	42 307	20 325	18 417	21 981	21 981	2 423

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.									
Hogs and pigs inventory farms	11 421	9 608	1 561	207	182	181	25	25	45
number	2 059 174	1 450 629	437 056	154 365	126 505	(D)	27 860	27 860	17 124
Farms with—									
1 to 24	3 905	3 546	313	28	26	26	2	2	18
25 to 49	1 412	1 240	160	8	7	7	1	1	4
50 to 99	1 595	1 323	243	23	20	20	3	3	6
100 to 199	1 614	1 346	248	19	18	18	1	1	1
200 to 499	1 833	1 439	343	50	46	45	4	4	1
500 or more	1 062	714	254	79	65	65	14	14	15
Used or to be used for breeding farms	7 662	6 382	1 118	139	123	123	16	16	23
number	264 109	188 216	52 339	21 094	14 914	14 914	6 180	6 180	2 460
Other farms	10 631	8 897	1 485	204	179	178	25	25	45
number	1 795 065	1 262 413	384 717	133 271	111 591	(D)	21 680	21 680	14 664
Hogs and pigs sold farms	11 752	9 871	1 617	218	194	193	24	24	46
number	3 810 492	2 713 862	764 386	305 006	229 379	(D)	75 627	75 627	27 238
$1,000	383 227	270 509	79 528	30 182	24 033	(D)	6 149	6 149	3 007
Feeder pigs farms	3 236	2 762	407	59	47	47	12	12	8
number	778 803	585 448	110 848	79 022	36 163	36 163	42 859	42 859	3 485
$1,000	34 846	26 364	4 932	3 427	1 487	1 487	1 939	1 939	124
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 farms	7 954	6 635	1 151	143	127	127	16	16	25
number	392 519	274 747	80 192	34 129	25 484	25 484	8 645	8 645	3 451
Dec. 1 and May 31 farms	7 359	6 108	1 088	139	123	123	16	16	24
number	195 236	136 552	40 068	16 914	12 616	12 616	4 298	4 298	1 702
June 1 and Nov. 30 farms	7 287	6 031	1 090	141	125	125	16	16	25
number	197 283	138 195	40 124	17 215	12 868	12 868	4 347	4 347	1 749
Sheep and lambs of all ages inventory farms	5 491	4 828	564	67	64	59	3	3	32
number	239 519	197 481	34 783	4 489	4 433	4 213	56	56	2 766
Ewes 1 year old or older farms	5 085	4 469	528	61	58	53	3	3	27
number	149 598	126 859	18 517	2 903	2 855	2 745	48	48	1 319
Sheep and lambs sold farms	5 365	4 711	553	69	66	61	3	3	32
number	198 751	163 034	29 877	3 184	3 088	2 958	96	96	2 656
Sheep and lambs shorn farms	5 092	4 468	532	65	62	57	3	3	27
number	228 581	187 741	34 471	3 326	3 227	3 040	99	99	3 043
pounds of wool	1 649 471	1 346 620	249 422	34 078	33 498	32 621	580	580	19 351
Horses and ponies inventory farms	12 973	11 709	985	241	219	215	22	21	38
number	75 379	65 295	6 172	3 555	3 075	3 065	480	(D)	357
Horses and ponies sold farms	3 166	2 856	221	80	75	75	5	5	9
number	9 819	8 086	974	671	645	645	26	26	88
Goats inventory farms	1 962	1 802	133	23	20	19	3	3	4
number	16 786	14 876	1 460	442	432	(D)	10	10	8
Goats sold farms	654	602	48	4	4	4	-	-	-
number	6 940	6 135	795	10	10	10	-	-	-
POULTRY									
Chickens 3 months old or older inventory farms	5 980	5 360	521	72	63	60	9	9	27
number	21 244 883	8 651 410	6 988 256	5 582 739	4 547 390	4 546 990	1 035 349	1 035 349	22 478
Farms with—									
1 to 399	5 539	5 030	449	38	33	30	5	5	22
400 to 3,199	86	60	22	1	1	1	-	-	3
3,200 to 9,999	106	86	16	2	2	2	-	-	2
10,000 to 19,999	86	73	7	6	6	6	-	-	-
20,000 to 49,999	81	61	13	7	7	7	-	-	-
50,000 to 99,999	47	36	6	5	5	5	-	-	-
100,000 or more	35	14	8	13	9	9	4	4	-
Hens and pullets of laying age farms	5 889	5 288	508	67	58	55	9	9	26
number	17 203 261	6 496 110	5 617 180	5 068 405	4 033 056	4 032 656	1 035 349	1 035 349	21 566
Pullets 3 months old or older not of laying age farms	644	564	63	12	12	12	-	-	5
number	4 041 622	2 155 300	1 371 076	514 334	514 334	514 334	-	-	912
Hens and pullets sold farms	1 504	1 288	164	44	40	40	4	4	8
number	18 023 550	6 960 248	6 535 191	4 515 030	3 694 245	3 694 245	820 785	820 785	13 081
Broilers and other meat-type chickens sold farms	525	460	55	7	6	6	1	1	3
number	8 967 735	7 717 914	869 089	380 154	(D)	(D)	(D)	(D)	578
Farms with—									
1 to 1,999	414	357	49	5	5	5	-	-	3
2,000 to 59,999	36	33	3	-	-	-	-	-	-
60,000 to 99,999	46	45	-	1	1	1	-	-	-
100,000 or more	29	25	3	1	-	-	1	1	-
Turkey hens kept for breeding farms	258	228	21	8	8	7	-	-	1
number	188 772	14 338	(D)	173 746	173 746	(D)	-	-	(D)
Turkeys sold farms	272	220	28	22	22	20	-	-	2
number	3 322 419	1 946 146	(D)	933 240	933 240	(D)	-	-	(D)

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

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

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED										
Corn for grain or seed	farms	45 702	38 428	6 177	944	895	872	49	45	153
	acres	3 107 822	2 271 262	617 521	205 569	198 911	193 382	6 658	6 342	13 470
	bushels	355 339 490	256 383 296	72 645 724	24 848 099	24 117 631	23 435 259	730 468	702 352	1 462 371
Irrigated	farms	89	65	16	6	5	4	1	1	2
	acres	3 621	2 564	670	(D)	243	(D)	(D)	(D)	(D)
Farms by acres harvested:										
1 to 24 acres		20 196	18 158	1 861	105	98	98	7	6	72
25 to 99 acres		16 570	13 767	2 510	246	226	219	20	19	47
100 to 249 acres		6 466	4 927	1 219	306	290	283	16	14	14
250 to 499 acres		1 864	1 244	402	203	200	193	3	3	15
500 acres or more		606	332	185	84	81	79	3	3	5
Corn for silage or green chop	farms	7 263	5 577	1 428	228	221	216	7	6	30
	acres	163 614	110 939	38 869	12 265	11 604	10 706	661	(D)	1 541
	tons, green	2 691 928	1 792 903	648 339	230 972	218 709	202 057	12 263	(D)	19 714
Irrigated	farms	7	6	-	1	-	-	1	-	-
	acres	192	(D)	-	(D)	-	-	(D)	-	-
Farms by acres harvested:										
1 to 24 acres		5 158	4 184	876	85	82	82	3	3	13
25 to 99 acres		1 910	1 287	503	107	106	103	1	1	13
100 to 249 acres		173	96	44	30	28	28	2	2	3
250 to 499 acres		19	9	5	4	3	2	1	-	1
500 acres or more		3	1	-	2	2	1	-	-	-
Wheat for grain	farms	26 086	21 490	3 890	630	602	585	28	27	76
	acres	838 496	639 695	150 740	44 977	42 904	41 602	2 073	(D)	3 084
	bushels	42 452 489	32 206 574	7 642 642	2 454 275	2 336 393	2 263 293	117 882	(D)	148 998
Irrigated	farms	35	29	4	2	2	2	-	-	-
	acres	725	664	(D)	(D)	(D)	(D)	-	-	-
Farms by acres harvested:										
1 to 24 acres		15 356	13 183	1 991	140	134	128	6	6	42
25 to 99 acres		9 253	7 305	1 572	348	334	329	14	14	28
100 to 249 acres		1 361	944	292	120	112	106	8	7	5
250 to 499 acres		107	54	30	22	22	22	-	-	1
500 acres or more		9	4	5	-	-	-	-	-	-
Oats for grain	farms	13 494	11 378	1 839	225	211	202	14	13	52
	acres	206 970	161 094	37 520	7 208	6 270	5 962	938	(D)	1 148
	bushels	13 781 107	10 639 121	2 564 769	499 370	462 426	448 850	36 944	(D)	77 847
Irrigated	farms	26	21	5	-	-	-	-	-	-
	acres	306	252	54	-	-	-	-	-	-
Tobacco	farms	3 751	3 303	412	24	23	23	1	1	12
	acres	7 959	6 833	993	64	(D)	(D)	(D)	(D)	70
	pounds	12 641 185	10 840 898	1 620 291	102 399	(D)	(D)	(D)	(D)	77 597
Irrigated	farms	33	28	5	-	-	-	-	-	-
	acres	51	44	7	-	-	-	-	-	-
Farms by acres harvested:										
0.1 to 0.9 acres		1 163	1 053	98	8	8	8	-	-	4
1.0 to 1.9 acres		1 165	1 030	126	7	7	7	-	-	2
2.0 to 2.9 acres		581	514	63	2	2	2	-	-	2
3.0 to 4.9 acres		450	376	71	2	2	2	-	-	1
5.0 to 9.9 acres		311	262	45	4	3	3	1	1	-
10.0 to 24.9 acres		76	65	8	1	1	1	-	-	2
25.0 acres or more		5	3	1	-	-	-	-	-	1
Soybeans for beans	farms	36 570	30 501	5 122	817	772	756	45	41	130
	acres	3 713 340	2 830 223	665 629	207 895	199 888	196 227	8 007	7 249	9 593
	bushels	132 974 160	100 124 534	24 497 524	7 988 025	7 692 496	7 552 314	295 529	274 019	364 077
Irrigated	farms	63	51	6	4	3	3	1	1	2
	acres	1 849	1 258	339	(D)	74	74	(D)	(D)	(D)
Farms by acres harvested:										
1 to 24 acres		9 166	8 073	978	71	66	66	5	5	44
25 to 99 acres		15 903	13 420	2 220	209	192	187	17	15	54
100 to 249 acres		7 794	6 370	1 182	219	209	205	10	9	23
250 to 499 acres		2 840	2 134	500	198	188	183	10	9	8
500 acres or more		867	504	242	120	117	115	3	3	1
Irish potatoes	farms	399	335	38	21	21	21	-	-	5
	acres	9 396	3 847	1 615	3 794	3 794	3 794	-	-	140
	cwt	2 116 490	842 758	359 147	886 055	886 055	886 055	-	-	28 530
Irrigated	farms	34	22	4	8	8	8	-	-	-
	acres	1 701	264	244	1 194	1 194	1 194	-	-	-
Sugar beets for sugar	farms	222	162	35	24	23	23	1	1	1
	acres	13 701	8 653	(D)	2 956	(D)	(D)	(D)	(D)	(D)
	tons	226 413	138 324	(D)	55 499	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	3	2	1	-	-	-	-	-	-
	acres	(D)	(D)	(D)	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	37 730	32 882	4 189	538	513	496	25	24	121
	acres	1 271 206	1 006 200	213 658	44 391	42 212	40 920	2 179	(D)	6 957
	tons, dry	3 236 378	2 474 246	608 007	134 539	129 507	125 255	5 032	(D)	19 586
Irrigated	farms	78	68	9	1	-	-	1	1	-
	acres	1 384	954	(D)	(D)	-	-	(D)	(D)	-
Farms by acres harvested:										
1 to 24 acres		21 660	19 642	1 792	168	161	153	7	7	58
25 to 99 acres		13 633	11 555	1 807	227	213	209	14	14	44
100 to 249 acres		2 162	1 535	505	107	104	100	3	2	15
250 to 499 acres		246	137	77	29	29	28	-	-	3
500 acres or more		29	13	8	7	6	6	1	1	1

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

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

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED—Con.										
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.										
Alfalfa hay	farms	24 664	21 149	3 011	415	398	386	17	16	89
	acres	669 817	524 671	116 665	24 548	23 597	22 741	951	(D)	3 933
	tons, dry	2 053 430	1 554 020	396 380	89 128	86 403	83 271	2 725	(D)	13 902
Irrigated	farms	42	37	5	-	-	-	-	-	-
	acres	514	393	121	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	2 105	1 752	221	122	115	112	7	7	10
	acres	59 093	30 090	8 434	20 320	20 159	18 811	161	161	250
Irrigated	farms	350	263	39	44	41	39	3	3	4
	acres	14 795	3 194	1 670	9 905	9 843	(D)	62	62	27
Farms by acres harvested:										
0.1 to 4.9 acres		976	878	74	23	22	22	1	1	1
5.0 to 24.9 acres		638	548	61	22	18	18	4	4	7
25.0 to 99.9 acres		363	271	59	32	30	29	2	2	1
100.0 to 249.9 acres		102	50	25	26	26	25	-	-	1
250.0 acres or more		26	5	2	19	19	18	-	-	-
Sweet corn harvested for sale	farms	1 316	1 127	132	47	44	43	3	3	10
	acres	16 209	8 650	2 891	4 540	4 523	(D)	17	17	129
Irrigated	farms	161	116	20	23	23	22	-	-	2
	acres	4 252	1 096	(D)	2 696	2 696	(D)	-	-	(D)
Tomatoes harvested for sale	farms	1 018	841	111	59	57	56	2	2	7
	acres	19 080	11 217	3 198	4 616	(D)	(D)	(D)	(D)	50
Irrigated	farms	157	124	13	17	15	15	2	2	3
	acres	487	255	88	139	(D)	(D)	(D)	(D)	5
Land in orchards	farms	1 873	1 626	148	78	70	70	8	8	21
	acres	19 298	13 604	2 235	3 301	2 784	2 784	517	517	159
Irrigated	farms	95	65	11	17	15	15	2	2	2
	acres	812	289	(D)	429	(D)	(D)	(D)	(D)	(D)
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		1 124	1 011	78	26	23	23	3	3	9
5.0 to 24.9 acres		552	469	45	27	26	26	1	1	11
25.0 to 99.9 acres		176	138	22	15	14	14	1	1	1
100.0 to 249.9 acres		17	7	3	7	4	4	3	3	-
250.0 acres or more		4	1	-	3	3	3	-	-	-
Apples	farms	1 614	1 405	122	67	61	61	6	6	20
Bearing and nonbearing	acres	14 386	9 853	1 719	2 692	2 438	2 438	255	255	121
	pounds	124 697 123	73 508 108	15 969 874	34 818 776	33 198 776	33 198 776	1 620 000	1 620 000	400 365

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

Table 50. Summary by Age and Principal Occupation of Operator: 1987

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

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms—number	79 277	39 569	893	4 803	6 017	6 452	9 498	11 906
percent	100.0	49.9	1.1	6.1	7.6	8.1	12.0	15.0
Land in farms—acres	14 997 381	11 001 789	174 474	1 405 257	2 204 037	2 409 588	2 759 052	2 049 381
Average size of farm—acres	189	278	195	293	366	373	290	172
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—farms	79 277	39 569	893	4 803	6 017	6 452	9 498	11 906
$1,000	3 434 064	2 762 766	45 375	384 441	640 606	670 592	675 524	346 229
Average per farm—dollars	43 317	69 821	50 811	80 042	106 466	103 935	71 123	29 080
Farms by value of sales:								
Less than $1,000 (see text)	7 729	1 699	8	88	163	185	372	883
$1,000 to $2,499	9 534	2 310	26	116	193	223	527	1 225
$2,500 to $4,999	10 489	3 431	61	198	266	338	733	1 835
$5,000 to $9,999	11 664	4 595	96	299	383	458	1 031	2 328
$10,000 to $19,999	11 274	5 524	158	606	528	678	1 283	2 271
$20,000 to $24,999	3 415	1 927	56	233	290	272	469	607
$25,000 to $39,999	6 244	4 006	121	575	655	635	1 042	978
$40,000 to $49,999	2 709	1 957	80	329	305	352	544	347
$50,000 to $99,999	7 678	6 299	177	1 121	1 281	1 310	1 637	773
$100,000 to $249,999	6 414	5 872	93	1 006	1 467	1 443	1 392	471
$250,000 to $499,999	1 557	1 452	12	181	363	420	349	127
$500,000 to $999,999	426	383	4	37	100	110	91	41
$1,000,000 or more	144	114	1	14	23	28	28	20
Grains—farms	48 011	27 776	678	3 623	4 306	4 701	6 885	7 583
$1,000	1 346 926	1 089 272	20 441	160 172	248 829	256 144	262 825	140 862
Sales of $50,000 or more—farms	7 507	6 662	115	1 069	1 587	1 630	1 653	608
$1,000	860 072	787 710	11 376	119 569	205 897	206 727	180 255	63 887
Corn for grain—farms	35 579	21 493	552	2 884	3 441	3 700	5 408	5 508
$1,000	555 237	462 101	9 080	69 834	111 213	108 800	106 122	57 052
Wheat—farms	25 351	17 156	319	2 150	2 759	3 088	4 531	4 309
$1,000	105 660	85 502	1 109	10 388	18 502	19 385	22 914	13 205
Soybeans—farms	36 434	21 533	545	2 897	3 344	3 705	5 477	5 565
$1,000	667 540	526 720	9 802	77 326	114 984	125 428	130 686	68 493
Sorghum for grain—farms	27	16	-	4	2	4	2	4
$1,000	103	90	-	40	(D)	6	(D)	9
Barley—farms	97	73	2	8	15	13	15	20
$1,000	94	77	(D)	(D)	(D)	16	(D)	14
Oats—farms	6 321	3 982	82	469	650	623	945	1 213
$1,000	9 371	6 975	(D)	(D)	1 626	1 274	1 583	1 501
Other grains—farms	882	669	20	112	159	127	147	104
$1,000	8 920	7 807	360	1 677	2 462	1 235	1 484	589
Cotton and cottonseed—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco—farms	3 723	1 728	34	186	228	293	414	573
$1,000	17 462	10 822	411	1 720	1 503	2 136	2 685	2 367
Sales of $50,000 or more—farms	9	9	-	1	2	2	1	3
$1,000	629	629	-	(D)	(D)	(D)	(D)	271
Hay, silage, and field seeds—farms	13 705	7 036	133	826	1 101	1 086	1 502	2 388
$1,000	47 733	31 105	539	4 721	6 397	6 365	6 238	6 844
Sales of $50,000 or more—farms	52	46	-	8	12	16	7	3
$1,000	4 215	3 825	-	629	923	1 420	617	236
Vegetables, sweet corn, and melons—farms	2 104	1 281	17	159	256	236	314	299
$1,000	84 072	77 209	454	5 896	25 136	11 134	24 526	10 063
Sales of $50,000 or more—farms	319	294	2	37	85	57	88	25
$1,000	69 288	66 483	(D)	(D)	23 205	9 062	21 589	8 023
Fruits, nuts, and berries—farms	1 616	889	11	80	157	134	189	318
$1,000	28 354	24 242	131	1 336	4 361	6 761	4 823	6 831
Sales of $50,000 or more—farms	139	127	1	7	29	35	24	31
$1,000	19 173	17 875	(D)	(D)	2 933	5 855	3 248	4 947
Nursery and greenhouse crops—farms	1 532	804	3	93	186	154	194	174
$1,000	209 031	159 966	236	10 205	46 470	45 418	39 616	18 020
Sales of $50,000 or more—farms	474	355	2	35	100	77	101	40
$1,000	196 260	153 493	(D)	(D)	45 258	44 329	38 109	16 351
Other crops—farms	558	413	9	56	86	71	99	92
$1,000	17 206	15 878	149	2 017	2 994	3 235	5 047	2 436
Sales of $50,000 or more—farms	78	75	2	6	16	16	24	11
$1,000	12 577	11 969	(D)	(D)	1 902	2 433	4 169	1 993
Poultry and poultry products—farms	3 348	1 901	28	243	327	382	398	523
$1,000	281 232	166 964	2 949	22 304	44 638	59 738	24 526	12 810
Sales of $50,000 or more—farms	549	374	6	68	76	97	88	39
$1,000	275 908	163 506	2 845	21 995	44 136	58 732	23 637	12 162
Dairy products—farms	8 070	7 255	161	1 236	1 658	1 590	1 659	951
$1,000	534 691	509 308	6 520	72 659	124 496	125 284	123 263	57 085
Sales of $50,000 or more—farms	3 828	3 687	48	594	898	879	905	363
$1,000	444 503	429 345	4 194	58 054	107 281	108 737	105 480	45 599
Cattle and calves—farms	33 250	19 122	364	2 250	3 028	3 373	4 562	5 545
$1,000	426 114	338 261	4 324	39 021	60 831	72 249	108 021	53 815
Sales of $50,000 or more—farms	1 221	1 058	18	143	215	259	292	131
$1,000	224 190	197 010	1 761	21 616	36 307	44 495	72 230	20 601

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms—number	39 708	909	5 623	9 962	10 723	8 339	4 152
percent	50.1	1.1	7.1	12.6	13.5	10.5	5.2
Land in farms—acres	3 995 592	68 147	530 327	952 353	1 117 153	910 004	417 608
Average size of farm—acres	101	75	94	96	104	109	101
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)—farms	39 708	909	5 623	9 962	10 723	8 339	4 152
$1,000	671 299	13 193	99 879	152 993	219 229	131 229	54 776
Average per farm—dollars	16 906	14 514	17 763	15 358	20 445	15 737	13 193
Farms by value of sales:							
Less than $1,000 (see text)	6 030	62	599	1 571	1 687	1 334	777
$1,000 to $2,499	7 224	150	903	1 844	1 981	1 464	882
$2,500 to $4,999	7 058	145	845	1 653	1 912	1 659	844
$5,000 to $9,999	7 069	199	1 046	1 631	1 875	1 553	765
$10,000 to $19,999	5 750	173	943	1 437	1 532	1 160	505
$20,000 to $24,999	1 488	41	259	393	450	257	88
$25,000 to $39,999	2 238	70	452	639	555	394	128
$40,000 to $49,999	752	25	153	220	181	132	41
$50,000 to $99,999	1 379	31	312	368	367	234	67
$100,000 to $249,999	542	11	90	155	131	117	38
$250,000 to $499,999	105	2	12	33	31	20	7
$500,000 to $999,999	43	-	7	14	13	6	3
$1,000,000 or more	30	-	2	4	8	9	7
Grains—farms	20 235	583	3 423	5 014	5 307	4 118	1 790
$1,000	257 653	7 228	47 162	71 133	87 748	47 460	16 922
Sales of $50,000 or more—farms	845	15	160	265	225	139	41
$1,000	72 362	1 495	12 447	22 588	19 413	12 369	4 050
Corn for grain—farms	14 086	408	2 510	3 567	3 630	2 790	1 181
$1,000	93 136	2 721	16 391	25 139	25 092	17 528	6 265
Wheat—farms	8 195	185	1 437	2 147	2 086	1 636	704
$1,000	20 158	358	3 496	5 759	5 236	3 725	1 583
Soybeans—farms	14 901	479	2 660	3 762	3 877	2 913	1 210
$1,000	140 821	4 096	26 521	39 379	36 498	25 528	8 799
Sorghum for grain—farms	11	-	-	5	2	3	1
$1,000	13	-	-	5	(D)	2	(D)
Barley—farms	24	-	1	7	11	3	2
$1,000	17	-	(D)	5	7	1	(D)
Oats—farms	2 339	44	392	625	624	496	158
$1,000	2 396	43	401	687	633	436	196
Other grains—farms	213	6	41	47	55	48	16
$1,000	1 113	10	(D)	158	(D)	240	76
Cotton and cottonseed—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco—farms	1 995	46	257	461	494	466	271
$1,000	6 640	155	925	1 614	1 759	1 418	769
Sales of $50,000 or more—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds—farms	6 669	100	883	1 799	1 799	1 350	738
$1,000	16 628	294	2 164	4 271	4 580	3 531	1 788
Sales of $50,000 or more—farms	6	-	-	1	3	2	-
$1,000	390	-	-	(D)	218	(D)	-
Vegetables, sweet corn, and melons—farms	823	11	118	242	216	154	82
$1,000	6 863	130	1 644	1 388	1 832	1 185	684
Sales of $50,000 or more—farms	25	-	9	5	5	4	2
$1,000	2 806	-	968	346	660	(D)	(D)
Fruits, nuts, and berries—farms	727	5	69	192	196	173	92
$1,000	4 112	17	353	710	1 343	1 286	403
Sales of $50,000 or more—farms	12	-	-	-	4	7	1
$1,000	1 298	-	-	-	405	(D)	(D)
Nursery and greenhouse crops—farms	728	3	91	179	196	169	90
$1,000	49 065	23	3 286	6 229	7 040	16 775	15 714
Sales of $50,000 or more—farms	119	-	15	26	30	28	20
$1,000	42 767	-	2 531	4 649	5 372	15 232	14 983
Other crops—farms	145	6	25	35	39	31	9
$1,000	1 328	25	136	250	624	206	87
Sales of $50,000 or more—farms	3	-	-	-	1	1	1
$1,000	608	-	-	-	(D)	(D)	(D)
Poultry and poultry products—farms	1 447	22	221	456	414	227	107
$1,000	114 267	545	10 052	16 517	68 311	18 271	570
Sales of $50,000 or more—farms	175	5	36	54	41	34	5
$1,000	112 401	498	9 608	16 114	67 825	17 921	435
Dairy products—farms	815	19	156	236	197	128	79
$1,000	25 384	138	4 190	5 948	6 688	5 332	3 089
Sales of $50,000 or more—farms	141	-	17	33	45	34	12
$1,000	15 157	-	2 062	3 051	4 111	3 681	2 251
Cattle and calves—farms	14 128	192	1 676	3 475	4 123	3 151	1 511
$1,000	87 852	1 180	9 551	19 756	26 136	21 802	9 427
Sales of $50,000 or more—farms	163	4	22	35	40	44	18
$1,000	27 180	281	1 988	5 700	8 407	7 465	3 339

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs	farms	11 752	7 211	267	1 338	1 550	1 451	1 537	1 068
	$1,000	383 227	308 999	8 105	62 510	71 204	75 810	67 467	23 903
Sales of $50,000 or more	farms	2 112	1 778	42	376	429	441	398	92
	$1,000	275 035	235 376	5 109	47 519	55 938	61 293	51 320	14 196
Sheep, lambs, and wool	farms	5 547	2 677	62	236	438	436	582	923
	$1,000	15 201	10 313	179	811	1 110	3 433	1 803	2 978
Sales of $50,000 or more	farms	21	17	-	1	2	7	2	5
	$1,000	3 286	2 977	-	(D)	(D)	1 961	(D)	719
Other livestock and livestock products (see text)	farms	4 884	1 882	23	244	437	413	369	396
	$1,000	42 816	20 426	935	1 069	2 638	2 885	4 683	8 216
Sales of $50,000 or more	farms	86	53	1	5	11	16	14	6
	$1,000	29 847	15 370	(D)	(D)	1 422	1 670	3 867	7 117
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	79 275	39 384	930	4 631	5 885	6 523	9 465	11 950
	$1,000	2 730 026	2 128 899	37 870	285 687	496 799	527 572	518 786	262 184
Average per farm	dollars	34 437	54 055	40 720	61 690	84 418	80 879	54 811	21 940
Livestock and poultry purchased	farms	24 324	13 318	415	1 947	2 447	2 590	3 011	2 908
	$1,000	285 542	215 615	4 681	30 432	41 724	53 623	63 474	21 681
Farms with expenses of—									
$1 to $4,999		17 374	8 255	212	1 022	1 401	1 412	1 872	2 336
$5,000 to $24,999		4 801	3 269	147	600	662	717	712	431
$25,000 to $99,999		1 690	1 405	51	267	305	346	330	106
$100,000 or more		459	389	5	58	79	115	97	35
Feed for livestock and poultry	farms	39 163	20 915	521	2 655	3 560	3 944	4 993	5 242
	$1,000	422 319	323 235	7 540	48 991	79 062	84 754	72 871	30 017
Farms with expenses of—									
$1 to $4,999		27 933	11 648	254	1 030	1 431	1 786	2 808	4 339
$5,000 to $24,999		7 999	6 467	202	1 225	1 471	1 436	1 479	654
$25,000 to $99,999		2 706	2 379	57	329	565	601	619	208
$100,000 or more		525	421	8	71	93	121	87	41
Commercially mixed formula feeds	farms	20 883	13 044	390	2 004	2 578	2 637	3 030	2 405
	$1,000	269 667	200 099	4 328	32 452	52 946	51 633	42 289	16 452
Farms with expenses of—									
$1 to $4,999		14 033	7 112	236	934	1 170	1 218	1 668	1 886
$5,000 to $24,999		5 102	4 484	129	864	1 054	1 043	997	397
$25,000 to $79,999		1 312	1 129	20	146	283	288	300	92
$80,000 or more		436	319	5	60	71	88	65	30
Seeds, bulbs, plants, and trees	farms	57 794	32 792	803	4 163	5 250	5 697	7 976	8 903
	$1,000	141 698	114 188	1 917	15 065	28 785	26 613	27 148	14 659
Farms with expenses of—									
$1 to $999		30 610	13 222	331	1 271	1 605	1 686	2 907	5 422
$1,000 to $4,999		20 203	13 331	387	1 956	2 098	2 385	3 594	2 911
$5,000 to $24,999		6 599	5 879	81	898	1 461	1 522	1 376	541
$25,000 or more		382	360	4	38	86	104	99	29
Commercial fertilizer	farms	59 427	33 212	766	4 081	5 259	5 691	8 154	9 261
	$1,000	276 272	225 187	3 674	31 294	49 761	53 950	55 875	30 634
Farms with expenses of—									
$1 to $4,999		44 414	20 705	501	2 224	2 544	2 880	4 843	7 713
$5,000 to $24,999		13 120	10 704	252	1 612	2 263	2 317	2 861	1 399
$25,000 to $49,999		1 513	1 430	11	215	343	381	368	112
$50,000 or more		380	373	2	30	109	113	82	37
Agricultural chemicals	farms	56 738	32 062	768	4 095	5 072	5 544	7 842	8 741
	$1,000	152 953	122 693	2 288	16 436	27 736	28 608	29 767	17 858
Farms with expenses of—									
$1 to $4,999		48 438	24 809	593	3 068	3 361	3 727	6 103	7 957
$5,000 to $24,999		7 720	6 698	171	961	1 567	1 654	1 608	737
$25,000 to $49,999		498	476	4	58	125	136	115	38
$50,000 or more		82	79	-	8	19	27	16	9
Petroleum products	farms	75 271	38 145	904	4 485	5 707	6 343	9 283	11 423
	$1,000	150 404	117 750	1 898	14 517	26 703	26 643	29 620	18 368
Farms with expenses of—									
$1 to $4,999		68 022	31 415	814	3 637	3 950	4 593	7 653	10 768
$5,000 to $24,999		6 981	6 486	88	822	1 701	1 692	1 559	624
$25,000 to $49,999		201	186	2	24	42	43	51	24
$50,000 or more		67	58	-	2	14	15	20	7
Gasoline and gasohol	farms	64 300	33 424	705	3 778	5 051	5 615	8 216	10 059
	$1,000	55 314	41 074	587	4 612	8 184	9 137	10 702	7 852
Diesel fuel	farms	49 479	28 005	704	3 731	4 662	5 078	6 901	6 929
	$1,000	65 516	52 850	974	7 291	11 772	12 383	13 326	7 103
Natural gas	farms	2 565	1 844	44	248	387	412	413	340
	$1,000	8 556	7 092	46	500	2 812	1 313	1 518	902
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	53 844	31 510	748	3 868	5 131	5 720	7 935	8 108
	$1,000	21 018	16 734	291	2 113	3 936	3 810	4 074	2 511

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item		Other occupations						
		Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ---- farms	4 541	207	1 004	1 467	1 122	547	194
$1,000	74 228	3 307	18 821	21 130	17 829	10 080	3 061
Sales of $50,000 or more ---- farms	334	13	91	95	78	46	11
$1,000	39 659	1 282	10 183	10 642	9 899	5 985	1 668
Sheep, lambs, and wool ---- farms	2 870	73	387	837	796	509	268
$1,000	4 888	112	644	1 197	1 348	1 045	542
Sales of $50,000 or more ---- farms	4	-	-	-	1	2	1
$1,000	308	-	-	-	(D)	(D)	(D)
Other livestock and livestock products (see text) ---- farms	3 002	34	357	983	919	503	206
$1,000	22 390	40	953	2 848	13 992	2 837	1 720
Sales of $50,000 or more ---- farms	33	-	1	5	14	11	2
$1,000	14 478	-	(D)	625	11 592	1 291	(D)
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ---- farms	39 891	861	5 174	9 643	11 231	8 479	4 503
$1,000	601 128	9 076	83 526	142 107	202 477	117 492	46 449
Average per farm ---- dollars	15 069	10 541	16 143	14 737	18 028	13 857	10 315
Livestock and poultry purchased ---- farms	11 006	268	1 767	3 149	3 250	1 790	782
$1,000	69 928	1 824	10 239	15 122	27 393	11 006	4 343
Farms with expenses of—							
$1 to $4,999	9 119	193	1 370	2 685	2 784	1 396	691
$5,000 to $24,999	1 532	58	317	373	365	341	78
$25,000 to $99,999	285	17	69	68	82	38	11
$100,000 or more	70	-	11	23	19	15	2
Feed for livestock and poultry ---- farms	18 248	348	2 389	4 920	5 570	3 529	1 492
$1,000	99 084	1 235	14 168	21 658	38 855	19 808	3 359
Farms with expenses of—							
$1 to $4,999	16 285	313	2 011	4 391	5 021	3 174	1 375
$5,000 to $24,999	1 532	24	284	408	430	280	106
$25,000 to $99,999	327	11	79	87	85	57	8
$100,000 or more	104	-	15	34	34	18	3
Commercially mixed formula feeds ---- farms	7 839	183	1 158	2 290	2 293	1 363	552
$1,000	69 569	671	9 508	14 101	29 804	14 523	962
Farms with expenses of—							
$1 to $4,999	6 921	167	978	2 063	2 012	1 190	511
$5,000 to $24,999	618	6	111	145	207	114	35
$25,000 to $79,999	183	10	45	38	43	42	5
$80,000 or more	117	-	24	44	31	17	1
Seeds, bulbs, plants, and trees ---- farms	25 002	605	3 659	6 098	6 955	5 412	2 273
$1,000	27 510	513	4 301	6 679	7 381	5 942	2 694
Farms with expenses of—							
$1 to $999	17 388	481	2 249	4 103	4 817	4 027	1 711
$1,000 to $4,999	6 872	112	1 290	1 802	1 913	1 236	519
$5,000 to $24,999	720	12	118	190	217	142	41
$25,000 or more	22	-	2	3	8	7	2
Commercial fertilizer ---- farms	26 215	603	3 517	6 301	7 519	5 655	2 620
$1,000	51 084	889	8 616	12 730	14 404	10 359	4 086
Farms with expenses of—							
$1 to $4,999	23 709	594	2 973	5 648	6 914	5 130	2 450
$5,000 to $24,999	2 416	8	533	624	585	506	160
$25,000 to $49,999	83	1	11	28	18	17	8
$50,000 or more	7	-	-	1	2	2	2
Agricultural chemicals ---- farms	24 676	613	3 591	5 941	6 861	5 328	2 342
$1,000	30 260	607	5 385	7 600	8 203	6 096	2 370
Farms with expenses of—							
$1 to $4,999	23 629	609	3 386	5 685	6 565	5 118	2 266
$5,000 to $24,999	1 022	4	201	251	289	203	74
$25,000 to $49,999	22	-	3	5	7	6	1
$50,000 or more	3	-	1	-	-	1	1
Petroleum products ---- farms	37 126	794	4 840	8 994	10 545	7 862	4 091
$1,000	32 654	490	4 459	7 961	9 523	6 670	3 550
Farms with expenses of—							
$1 to $4,999	36 607	792	4 764	8 872	10 393	7 751	4 035
$5,000 to $24,999	495	2	75	118	146	106	48
$25,000 to $49,999	15	-	1	3	3	4	4
$50,000 or more	9	-	-	1	3	1	4
Gasoline and gasohol ---- farms	30 876	587	3 865	7 411	8 944	6 630	3 439
$1,000	14 240	225	1 816	3 351	4 258	3 164	1 425
Diesel fuel ---- farms	21 474	481	3 189	5 506	6 147	4 287	1 864
$1,000	12 665	208	1 988	3 281	3 716	2 463	1 010
Natural gas ---- farms	721	21	139	178	193	127	63
$1,000	1 465	5	67	118	334	267	674
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	22 334	447	2 988	5 616	6 581	4 700	2 002
$1,000	4 284	53	588	1 211	1 215	776	441

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES[1] —Con.									
Total farm production expenses—Con.									
Electricity	farms	58 514	32 070	659	3 638	4 997	5 574	8 136	9 066
	$1,000	53 309	40 639	637	4 867	8 726	9 987	10 040	6 382
Farms with expenses of—									
$1 to $999		45 015	20 700	480	2 177	2 249	2 865	5 345	7 584
$1,000 to $4,999		12 189	10 164	170	1 329	2 460	2 378	2 483	1 344
$5,000 to $24,999		1 251	1 165	8	129	278	317	299	134
$25,000 or more		59	41	1	3	10	14	9	4
Hired farm labor	farms	25 629	16 501	298	2 016	3 072	3 281	3 987	3 847
	$1,000	218 106	185 276	1 303	15 413	44 325	49 505	47 352	27 378
Farms with expenses of—									
$1 to $4,999		19 983	11 496	242	1 451	1 902	2 041	2 675	3 185
$5,000 to $24,999		3 989	3 516	46	432	819	855	914	450
$25,000 to $99,999		1 390	1 256	9	118	303	319	329	178
$100,000 or more		267	233	1	15	48	66	69	34
Contract labor	farms	5 854	3 230	87	500	631	622	734	656
	$1,000	18 685	14 086	265	1 832	3 293	3 342	3 980	1 373
Farms with expenses of—									
$1 to $999		3 304	1 429	53	188	282	205	324	377
$1,000 to $4,999		1 776	1 206	23	205	201	291	261	225
$5,000 to $24,999		662	499	10	98	119	101	125	46
$25,000 or more		112	96	1	9	29	25	24	8
Repair and maintenance	farms	65 334	34 176	715	4 100	5 236	5 856	8 412	9 857
	$1,000	197 764	151 506	1 945	17 826	32 363	37 058	38 591	23 724
Farms with expenses of—									
$1 to $4,999		54 529	24 864	586	2 831	3 041	3 570	5 999	8 837
$5,000 to $24,999		10 189	8 745	127	1 224	2 072	2 114	2 259	949
$25,000 to $49,999		485	454	2	39	89	138	130	56
$50,000 or more		131	113	-	6	34	34	24	15
Customwork, machine hire, and rental of machinery and equipment	farms	30 387	16 860	340	2 123	2 728	2 920	4 070	4 679
	$1,000	42 575	31 017	809	4 788	6 896	6 471	6 834	5 219
Farms with expenses of—									
$1 to $999		19 659	9 464	253	1 011	1 305	1 415	2 359	3 121
$1,000 to $4,999		9 234	6 134	55	882	1 062	1 233	1 464	1 438
$5,000 to $24,999		1 411	1 182	20	218	339	254	234	117
$25,000 or more		83	80	12	12	22	18	13	3
Interest expense	farms	36 836	19 459	565	3 077	4 041	4 373	4 440	2 963
	$1,000	239 733	175 427	2 379	24 511	46 853	48 061	38 355	15 268
Farms with expenses of—									
$1 to $4,999		24 042	10 693	419	1 573	1 684	2 116	2 687	2 214
$5,000 to $24,999		11 007	7 126	133	1 347	1 922	1 713	1 374	637
$25,000 to $99,999		1 714	1 575	12	151	420	526	358	108
$100,000 or more		73	65	1	6	15	18	21	4
Secured by real estate	farms	27 193	14 074	269	1 962	3 135	3 387	3 331	1 990
	$1,000	183 741	131 532	1 699	16 930	35 815	36 499	28 950	11 639
Farms with expenses of—									
$1 to $999		5 232	2 184	28	220	219	430	705	582
$1,000 to $4,999		11 541	4 943	118	621	1 031	1 154	1 221	798
$5,000 to $24,999		9 126	5 758	114	1 014	1 595	1 411	1 105	519
$25,000 or more		1 294	1 189	9	107	290	392	300	91
Not secured by real estate	farms	18 986	10 801	363	1 894	2 403	2 370	2 218	1 553
	$1,000	55 992	43 895	680	7 581	11 039	11 561	9 405	3 629
Farms with expenses of—									
$1 to $999		8 137	3 483	201	496	577	602	813	794
$1,000 to $4,999		7 900	4 774	133	950	1 164	1 055	876	596
$5,000 to $24,999		2 734	2 349	27	429	612	655	481	145
$25,000 or more		215	195	2	19	50	58	48	18
Cash rent	farms	21 020	13 937	465	2 603	3 249	3 005	2 979	1 636
	$1,000	181 119	152 449	5 226	30 447	41 226	36 908	29 091	9 551
Farms with expenses of—									
$1 to $4,999		12 455	6 987	219	1 147	1 470	1 389	1 581	1 181
$5,000 to $9,999		3 332	2 410	46	498	548	570	551	197
$10,000 to $24,999		3 479	2 873	139	646	733	638	544	173
$25,000 or more		1 754	1 667	61	312	498	408	303	85
Property taxes	farms	71 580	35 606	493	3 285	5 112	6 136	9 124	11 456
	$1,000	90 263	59 216	446	4 487	9 310	12 225	17 383	15 365
Farms with expenses of—									
$1 to $4,999		69 675	33 925	489	3 174	4 806	5 713	8 583	11 160
$5,000 to $9,999		1 497	1 327	4	98	227	328	444	226
$10,000 to $24,999		375	325	-	12	73	89	88	63
$25,000 or more		33	29	-	1	6	6	9	7
All other farm production expenses	farms	72 649	37 914	873	4 522	5 731	6 412	9 156	11 220
	$1,000	259 284	200 616	2 865	24 781	50 035	49 823	48 406	24 707
Farms with expenses of—									
$1 to $4,999		62 950	29 321	696	3 156	3 653	4 291	7 120	10 405
$5,000 to $24,999		8 368	7 375	169	1 219	1 751	1 782	1 762	692
$25,000 to $49,999		866	798	5	103	228	212	170	80
$50,000 or more		465	420	3	44	99	127	104	43

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses—Con.								
Electricity	farms	26 444	462	3 149	6 426	7 737	5 933	2 737
	$1,000	12 670	155	1 456	2 825	4 172	2 903	1 159
Farms with expenses of—								
$1 to $999		24 315	428	2 837	5 877	7 136	5 452	2 585
$1,000 to $4,999		2 025	34	300	525	577	453	136
$5,000 to $24,999		86	-	11	22	20	21	12
$25,000 or more		18	-	1	2	4	7	4
Hired farm labor	farms	9 128	146	924	2 435	2 780	1 934	909
	$1,000	32 830	200	2 066	4 800	9 768	9 468	6 529
Farms with expenses of—								
$1 to $4,999		8 487	138	871	2 295	2 569	1 752	862
$5,000 to $24,999		473	7	39	110	158	132	27
$25,000 to $99,999		134	1	11	26	46	39	11
$100,000 or more		34	-	3	4	7	11	9
Contract labor	farms	2 624	23	292	714	884	446	265
	$1,000	4 599	13	452	1 161	1 469	716	787
Farms with expenses of—								
$1 to $999		1 875	14	189	508	640	308	216
$1,000 to $4,999		570	9	83	157	184	101	36
$5,000 to $24,999		163	-	18	47	55	33	10
$25,000 or more		16	-	2	2	5	4	3
Repair and maintenance	farms	31 158	576	4 068	7 829	8 924	6 682	3 079
	$1,000	46 258	665	5 951	11 173	14 333	9 964	4 172
Farms with expenses of—								
$1 to $4,999		29 665	561	3 886	7 444	8 394	6 404	2 976
$5,000 to $24,999		1 444	14	176	378	517	268	91
$25,000 to $49,999		31	1	4	5	10	5	6
$50,000 or more		18	-	2	2	3	5	6
Customwork, machine hire, and rental of machinery and equipment	farms	13 527	345	1 998	3 440	3 719	2 813	1 212
	$1,000	11 558	279	1 634	3 144	2 954	2 486	1 061
Farms with expenses of—								
$1 to $999		10 195	267	1 471	2 535	2 873	2 153	896
$1,000 to $4,999		3 100	72	509	826	797	611	285
$5,000 to $24,999		229	6	18	76	49	49	31
$25,000 or more		3	-	-	3	-	-	-
Interest expense	farms	17 377	319	2 784	5 125	5 232	3 057	860
	$1,000	64 307	557	9 509	20 704	20 606	10 523	2 407
Farms with expenses of—								
$1 to $4,999		13 349	294	2 152	3 774	3 863	2 477	789
$5,000 to $24,999		3 881	25	624	1 297	1 328	546	61
$25,000 to $99,999		139	-	7	53	39	32	8
$100,000 or more		8	-	1	1	2	2	2
Secured by real estate	farms	13 119	132	1 874	3 995	4 150	2 361	607
	$1,000	52 209	382	7 389	17 228	16 836	8 615	1 759
Farms with expenses of—								
$1 to $999		3 048	17	328	724	1 019	734	226
$1,000 to $4,999		6 598	91	1 007	2 117	1 933	1 130	320
$5,000 to $24,999		3 368	24	534	1 116	1 171	467	56
$25,000 or more		105	-	5	38	27	30	5
Not secured by real estate	farms	8 185	204	1 480	2 422	2 384	1 346	349
	$1,000	12 098	175	2 119	3 476	3 770	1 908	648
Farms with expenses of—								
$1 to $999		4 654	133	834	1 310	1 277	870	230
$1,000 to $4,999		3 126	70	586	992	967	413	98
$5,000 to $24,999		385	1	56	116	134	61	17
$25,000 or more		20	-	4	4	6	2	4
Cash rent	farms	7 083	267	1 658	2 272	1 679	971	236
	$1,000	28 670	640	6 858	9 204	8 045	2 823	1 101
Farms with expenses of—								
$1 to $4,999		5 468	223	1 190	1 697	1 355	810	193
$5,000 to $9,999		922	29	279	327	172	89	26
$10,000 to $24,999		606	15	175	214	128	62	12
$25,000 or more		87	-	14	34	24	10	5
Property taxes	farms	35 974	480	4 012	8 471	10 517	8 242	4 252
	$1,000	31 047	306	2 711	6 587	9 746	8 003	3 694
Farms with expenses of—								
$1 to $4,999		35 750	478	4 008	8 416	10 460	8 164	4 224
$5,000 to $9,999		170	2	4	50	49	46	19
$10,000 to $24,999		50	-	-	3	7	31	9
$25,000 or more		4	-	-	2	1	1	-
All other farm production expenses	farms	34 735	675	4 343	8 458	10 021	7 450	3 788
	$1,000	58 669	702	5 721	10 758	25 626	10 725	5 138
Farms with expenses of—								
$1 to $4,999		33 629	667	4 140	8 224	9 659	7 223	3 716
$5,000 to $24,999		993	7	185	210	338	203	50
$25,000 to $49,999		68	1	13	17	11	12	14
$50,000 or more		45	-	5	7	13	12	8

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]									
All farms	number	79 276	39 384	930	4 631	5 885	6 523	9 465	11 950
	$1,000	685 358	623 792	11 262	86 180	146 851	143 747	159 345	76 406
Average per farm	dollars	8 645	15 839	12 110	18 609	24 953	22 037	16 835	6 394
Farms with net gains[2]	number	44 692	27 376	690	3 450	4 469	4 642	6 629	7 496
Average net gain	dollars	19 214	25 826	18 879	28 207	36 320	34 807	26 885	12 615
Gain of—									
Less than $1,000		6 764	2 526	53	176	263	301	518	1 215
$1,000 to $9,999		20 127	10 260	297	1 022	1 130	1 238	2 365	4 208
$10,000 to $49,999		13 578	10 665	279	1 650	2 096	2 154	2 740	1 746
$50,000 or more		4 223	3 925	61	602	980	949	1 006	327
Farms with net losses	number	34 584	12 008	240	1 181	1 416	1 881	2 836	4 454
Average net loss	dollars	5 013	6 930	7 352	9 429	10 920	9 476	6 656	4 076
Loss of—									
Less than $1,000		7 486	2 422	40	169	143	245	595	1 230
$1,000 to $9,999		23 081	7 404	143	714	770	1 140	1 740	2 897
$10,000 to $49,999		3 851	2 045	57	275	470	459	465	319
$50,000 or more		166	137	-	23	33	37	36	8
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments	farms	29 340	18 897	438	2 532	3 242	3 474	4 861	4 350
	$1,000	286 316	240 444	3 581	32 211	55 360	57 570	62 172	29 549
Other farm-related income[1]	farms	17 448	10 049	169	1 394	1 682	1 692	2 303	2 809
	$1,000	57 940	37 667	358	5 121	6 658	6 740	9 154	9 636
Customwork and other agricultural services	farms	8 092	5 373	150	964	1 078	1 054	1 232	895
	$1,000	25 993	19 162	300	3 876	4 501	3 770	4 303	2 413
Gross cash rent or share payments	farms	6 027	2 611	16	181	300	236	479	1 399
	$1,000	21 496	11 246	38	462	1 103	950	3 051	5 641
Forest products and Christmas trees	farms	1 750	1 074	10	138	137	213	291	285
	$1,000	5 819	4 174	11	392	464	1 399	1 017	892
Other farm-related income sources	farms	4 071	2 810	10	348	473	577	682	720
	$1,000	4 632	3 085	10	392	590	622	783	689
COMMODITY CREDIT CORPORATION LOANS									
Total	farms	11 142	8 186	217	1 417	1 705	1 704	2 084	1 059
	$1,000	288 283	253 823	4 748	39 593	65 714	65 167	57 339	21 263
Corn	farms	10 659	7 889	207	1 379	1 658	1 637	2 004	1 004
	$1,000	235 953	208 392	4 069	32 764	53 867	51 648	47 666	18 378
Wheat	farms	847	625	9	98	128	115	169	106
	$1,000	3 359	2 972	(D)	337	(D)	728	822	324
Soybeans	farms	1 938	1 461	42	271	345	356	316	131
	$1,000	48 237	41 968	640	6 489	11 045	12 596	8 762	2 436
Sorghum, barley, and oats	farms	25	16	-	2	3	3	5	3
	$1,000	24	21	-	(D)	(D)	4	8	5
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	110	47	2	1	5	13	13	13
	$1,000	710	470	(D)	(D)	65	191	81	120
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	74 376	38 104	819	4 555	5 800	6 229	9 221	11 480
	acres	11 920 433	9 124 971	153 392	1 247 715	1 916 073	2 043 449	2 259 856	1 504 486
Harvested cropland	farms	70 577	37 139	810	4 463	5 650	6 090	9 045	11 081
	acres	9 297 596	7 287 375	127 459	1 023 955	1 564 780	1 662 707	1 806 193	1 102 281
Farms by acres harvested:									
1 to 49 acres		32 807	11 341	202	899	1 210	1 284	2 483	5 263
50 to 99 acres		13 551	7 220	194	835	879	1 007	1 620	2 685
100 to 199 acres		10 989	7 262	216	1 017	1 076	1 144	1 978	1 831
200 to 499 acres		9 299	7 627	163	1 191	1 507	1 650	2 099	1 017
500 to 999 acres		3 126	2 923	31	435	766	773	695	223
1,000 to 1,999 acres		720	685	4	75	187	211	153	55
2,000 acres or more		85	81	-	11	25	21	17	7
Cropland:									
Pasture or grazing only	farms	26 471	13 622	205	1 409	2 139	2 252	3 282	4 335
	acres	942 002	579 695	6 750	54 690	95 469	100 528	141 674	180 584
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	16 144	9 837	180	1 114	1 514	1 627	2 622	2 780
	acres	698 699	532 231	8 561	75 150	106 223	109 313	136 429	96 555
On which all crops failed	farms	2 922	1 497	22	170	260	237	356	452
	acres	44 138	27 001	359	2 964	5 373	5 196	5 884	7 225
In cultivated summer fallow	farms	1 893	1 272	16	98	175	220	363	400
	acres	62 384	48 951	295	4 807	8 359	11 770	12 909	10 811
Idle	farms	21 296	12 372	260	1 545	2 040	2 261	3 111	3 155
	acres	875 614	649 718	9 968	86 149	135 869	153 935	156 767	107 030
Total woodland	farms	41 438	22 482	291	2 105	3 288	3 856	5 811	7 131
	acres	1 612 206	963 022	10 965	79 628	149 137	180 987	258 539	283 766
Woodland pastured	farms	15 584	8 442	99	728	1 215	1 460	2 088	2 852
	acres	446 511	267 628	2 914	21 026	38 429	51 682	69 772	83 805
Woodland not pastured	farms	33 080	18 253	249	1 738	2 713	3 154	4 792	5 607
	acres	1 165 695	695 394	8 051	58 602	110 708	129 305	188 767	199 961

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]								
All farms	number	39 892	861	5 174	9 644	11 231	8 479	4 503
	$1,000	61 566	2 070	9 557	6 151	21 245	14 951	7 591
Average per farm	dollars	1 543	2 404	1 847	638	1 892	1 763	1 686
Farms with net gains[2]	number	17 316	420	2 473	3 884	4 592	3 662	2 285
Average net gain	dollars	8 762	7 767	8 483	8 027	10 781	8 797	6 379
Gain of—								
Less than $1,000		4 238	100	466	861	1 122	868	821
$1,000 to $9,999		9 867	229	1 475	2 122	2 629	2 143	1 269
$10,000 to $49,999		2 913	78	484	830	783	576	162
$50,000 or more		298	13	48	71	58	75	33
Farms with net losses	number	22 576	441	2 701	5 760	6 639	4 817	2 218
Average net loss	dollars	3 993	2 722	4 229	4 345	4 257	3 584	3 149
Loss of—								
Less than $1,000		5 064	117	581	1 001	1 429	1 232	704
$1,000 to $9,999		15 677	306	1 892	4 217	4 582	3 229	1 451
$10,000 to $49,999		1 806	18	228	537	621	344	58
$50,000 or more		29	-	-	5	7	12	5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments	farms	10 443	245	1 746	2 687	2 764	2 145	856
	$1,000	45 872	1 006	7 124	11 841	13 164	9 666	3 071
Other farm-related income[1]	farms	7 399	164	969	1 937	1 972	1 542	815
	$1,000	20 272	691	2 516	4 935	4 880	4 788	2 462
Customwork and other agricultural services	farms	2 719	101	578	846	591	376	227
	$1,000	6 830	229	1 404	2 541	1 153	941	562
Gross cash rent or share payments	farms	3 416	56	262	756	1 024	855	463
	$1,000	10 251	436	773	1 711	2 607	3 270	1 453
Forest products and Christmas trees	farms	676	9	70	182	187	166	62
	$1,000	1 644	9	257	275	557	359	187
Other farm-related income sources	farms	1 261	6	158	298	383	295	121
	$1,000	1 547	17	82	407	562	218	261
COMMODITY CREDIT CORPORATION LOANS								
Total	farms	2 956	90	591	865	752	514	144
	$1,000	34 461	798	5 721	10 862	9 648	6 037	1 394
Corn	farms	2 770	86	559	801	716	478	130
	$1,000	27 560	613	4 448	8 318	7 960	5 047	1 174
Wheat	farms	222	9	38	72	46	45	12
	$1,000	387	(D)	(D)	129	131	(D)	29
Soybeans	farms	477	15	98	155	111	77	21
	$1,000	6 270	178	1 191	2 356	1 512	881	153
Sorghum, barley, and oats	farms	9	1	-	5	1	2	-
	$1,000	4	(D)	-	3	(D)	(D)	-
Cotton	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	63	1	4	22	13	11	12
	$1,000	240	(D)	(D)	57	(D)	55	39
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	36 272	737	5 068	9 010	9 870	7 812	3 775
	acres	2 795 462	58 110	418 438	705 367	773 628	590 113	249 806
Harvested cropland	farms	33 438	709	4 751	8 223	9 113	7 229	3 413
	acres	2 010 221	47 510	333 957	527 965	544 975	400 966	154 848
Farms by acres harvested:								
1 to 49 acres		21 466	407	2 717	5 158	5 814	4 874	2 496
50 to 99 acres		6 331	160	1 002	1 507	1 755	1 317	590
100 to 199 acres		3 727	101	668	997	1 039	697	225
200 to 499 acres		1 672	34	323	492	444	298	81
500 to 999 acres		203	6	38	57	52	34	16
1,000 to 1,999 acres		35	1	3	10	8	8	5
2,000 acres or more		4	-	-	2	1	1	-
Cropland:								
Pasture or grazing only	farms	12 849	106	1 330	3 257	3 866	2 912	1 378
	acres	362 307	3 239	29 576	78 550	108 826	94 480	47 636
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	6 307	120	828	1 588	1 807	1 404	560
	acres	166 468	3 214	20 442	41 185	47 668	36 780	17 179
On which all crops failed	farms	1 425	34	164	400	381	333	113
	acres	17 137	256	1 625	4 446	5 265	3 668	1 877
In cultivated summer fallow	farms	621	5	65	140	150	174	87
	acres	13 433	46	1 127	2 465	3 584	4 186	2 025
Idle	farms	8 924	190	1 254	2 216	2 474	1 922	868
	acres	225 896	3 845	31 711	50 756	63 310	50 033	26 241
Total woodland	farms	18 956	165	1 982	4 519	5 657	4 511	2 122
	acres	649 184	5 518	57 418	138 989	187 321	172 644	87 294
Woodland pastured	farms	7 142	58	703	1 676	2 147	1 713	845
	acres	178 883	1 317	14 889	38 974	52 502	48 310	22 891
Woodland not pastured	farms	14 827	125	1 561	3 544	4 387	3 542	1 668
	acres	470 301	4 201	42 529	100 015	134 819	124 334	64 403

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured — farms	17 841	9 005	124	861	1 313	1 500	2 242	2 965
acres	725 995	458 756	4 672	39 583	69 606	93 110	115 753	136 032
Land in house lots, ponds, roads, wasteland, etc. — farms	57 249	29 049	455	2 955	4 227	4 834	7 309	9 269
acres	738 747	455 040	5 445	38 331	69 221	92 042	124 904	125 097
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs — farms	25 013	16 783	397	2 334	2 960	3 176	4 378	3 538
acres	1 039 537	868 112	14 295	126 111	199 099	203 646	216 911	108 050
Conservation reserve program — farms	1 201	617	10	61	99	87	143	217
acres	52 908	29 247	264	3 424	4 989	5 480	6 271	8 819
Value of land and buildings[1] — farms	79 276	39 384	930	4 631	5 885	6 523	9 465	11 950
$1,000	18 022 668	12 794 117	208 051	1 656 282	2 629 223	2 864 646	3 215 424	2 220 491
Average per farm — dollars	227 341	324 856	223 711	357 651	446 767	439 161	339 717	185 815
Average per acre — dollars	1 199	1 162	1 116	1 203	1 212	1 180	1 161	1 068
Farms by value group:								
$1 to $39,999	10 182	3 144	165	273	358	346	586	1 416
$40,000 to $69,999	11 558	3 760	60	270	407	463	707	1 853
$70,000 to $99,999	11 032	4 108	98	511	401	446	868	1 784
$100,000 to $149,999	12 660	5 578	130	644	656	713	1 286	2 149
$150,000 to $199,999	8 562	4 381	97	445	547	744	1 090	1 458
$200,000 to $499,999	16 794	10 929	286	1 409	1 789	1 882	3 065	2 498
$500,000 to $999,999	5 922	5 126	80	807	1 089	1 251	1 303	596
$1,000,000 to $1,999,999	2 095	1 920	11	217	527	555	457	153
$2,000,000 to $4,999,999	444	416	3	51	100	118	103	41
$5,000,000 or more	27	22	-	4	11	5	–	2
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms	79 020	39 293	930	4 623	5 866	6 523	9 444	11 907
$1,000	3 159 112	2 247 672	36 847	278 915	451 353	503 105	573 251	404 201
Farms by value group:								
$1 to $4,999	7 256	2 358	66	195	175	226	437	1 259
$5,000 to $9,999	14 701	4 513	118	315	443	469	964	2 204
$10,000 to $19,999	15 411	6 217	173	604	783	776	1 204	2 677
$20,000 to $49,999	21 828	10 989	364	1 446	1 351	1 681	2 829	3 318
$50,000 to $99,999	11 294	7 891	103	1 187	1 492	1 472	2 133	1 504
$100,000 to $199,999	6 254	5 262	80	662	1 114	1 350	1 324	732
$200,000 to $499,999	2 161	1 963	26	207	480	525	528	197
$500,000 or more	115	100	-	7	28	24	25	16
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups — farms	64 921	33 752	772	3 949	5 156	5 815	8 422	9 638
number	103 928	61 345	1 134	7 134	10 790	12 412	15 583	14 292
Wheel tractors — farms	73 008	36 819	820	4 198	5 566	6 169	8 932	11 134
number	197 852	118 131	2 235	12 271	18 879	22 333	30 495	31 918
Less than 40 horsepower (PTO) — farms	44 139	20 745	446	1 927	2 795	3 276	5 202	7 099
number	70 911	36 180	699	3 070	4 633	5 675	9 215	12 888
40 horsepower (PTO) or more — farms	56 221	30 946	731	3 813	4 994	5 535	7 605	8 268
number	126 941	81 951	1 536	9 201	14 246	16 658	21 280	19 030
Grain and bean combines — farms	32 348	20 876	440	2 476	3 368	3 963	5 497	5 132
number	35 908	23 242	467	2 699	3 762	4 617	6 179	5 518
Cottonpickers and strippers — farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners — farms	27 501	15 903	254	1 591	2 564	3 024	4 069	4 401
number	29 717	17 293	287	1 711	2 781	3 361	4 341	4 812
Pickup balers — farms	34 381	20 277	332	2 133	3 005	3 721	5 263	5 823
number	38 910	23 260	350	2 383	3 627	4 257	6 115	6 528
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer — farms	59 411	33 212	766	4 081	5 259	5 691	8 154	9 261
acres on which used	7 404 367	5 923 781	102 466	850 985	1 286 150	1 362 364	1 463 834	857 982
Lime — farms	14 488	9 143	170	1 256	1 582	1 630	2 260	2 245
acres on which used	524 616	398 669	7 537	53 828	80 314	86 315	103 796	66 879
tons	1 110 465	849 332	14 809	118 063	172 562	183 203	221 662	139 033
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops — farms	21 005	13 565	255	1 935	2 535	2 580	3 159	3 101
acres on which used	1 780 493	1 460 141	20 397	176 478	332 683	334 264	371 513	224 806
Nematodes in crops — farms	2 226	1 357	21	205	257	245	275	354
acres on which used	173 001	138 159	1 873	21 340	34 371	32 929	27 670	19 976
Diseases in crops and orchards — farms	3 844	2 168	11	220	436	403	524	574
acres on which used	158 722	122 674	1 219	14 128	28 653	29 837	28 296	20 541
Weeds, grass, or brush in crops and pasture — farms	44 463	25 346	649	3 263	4 090	4 574	6 244	6 526
acres on which used	6 064 481	4 846 931	98 358	678 952	1 081 245	1 150 080	1 168 359	669 937
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	2 233	1 365	29	181	318	272	242	323
acres on which used	114 610	96 936	4 344	14 377	18 023	25 126	18 576	16 490

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured	farms	8 836	89	920	2 202	2 545	2 041	1 039
	acres	267 239	1 802	23 252	51 531	77 641	73 875	39 138
Land in house lots, ponds, roads, wasteland, etc.	farms	28 200	468	3 418	7 016	7 997	6 278	3 023
	acres	283 707	2 717	31 219	56 466	78 563	73 372	41 370
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs	farms	8 230	219	1 460	2 160	2 178	1 632	581
	acres	171 425	4 422	28 707	46 023	48 115	33 113	11 045
Conservation reserve program	farms	584	7	75	140	163	137	62
	acres	23 661	214	2 413	5 122	6 910	5 997	3 005
Value of land and buildings[1]	farms	39 892	861	5 174	9 644	11 231	8 479	4 503
	$1,000	5 228 551	86 911	677 009	1 275 340	1 608 153	1 081 265	499 873
Average per farm	dollars	131 068	100 942	130 848	132 242	143 189	127 523	111 009
Average per acre	dollars	1 299	1 311	1 340	1 383	1 383	1 182	1 099
Farms by value group:								
$1 to $39,999		7 038	330	1 034	1 723	1 545	1 416	990
$40,000 to $69,999		7 798	200	1 147	1 684	1 937	1 765	1 065
$70,000 to $99,999		6 924	96	834	1 671	2 132	1 468	723
$100,000 to $149,999		7 082	118	732	1 847	2 124	1 511	750
$150,000 to $199,999		4 181	35	478	985	1 264	1 009	410
$200,000 to $499,999		5 865	64	827	1 471	1 939	1 074	490
$500,000 to $999,999		796	1	86	229	234	188	58
$1,000,000 to $1,999,999		175	16	32	30	45	40	12
$2,000,000 to $4,999,999		28	1	4	4	8	8	3
$5,000,000 or more		5	-	-	-	3	-	2
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	39 727	851	5 157	9 618	11 195	8 427	4 479
	$1,000	911 440	17 551	123 167	221 850	268 265	200 403	80 204
Farms by value group:								
$1 to $4,999		4 898	100	626	1 183	1 164	1 089	736
$5,000 to $9,999		10 188	257	1 045	2 345	2 793	2 210	1 538
$10,000 to $19,999		9 194	185	1 347	2 280	2 670	1 782	930
$20,000 to $49,999		10 839	215	1 463	2 707	3 141	2 335	978
$50,000 to $99,999		3 403	81	534	797	1 088	695	208
$100,000 to $199,999		992	12	117	275	250	268	70
$200,000 to $499,999		198	1	25	30	88	36	18
$500,000 or more		15	-	-	1	1	12	1
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups	farms	31 169	674	4 212	7 486	9 024	6 575	3 198
	number	42 583	901	5 597	10 338	12 375	8 961	4 411
Wheel tractors	farms	36 189	711	4 468	8 716	10 511	7 768	4 015
	number	79 721	1 524	9 332	18 249	24 429	17 967	8 220
Less than 40 horsepower (PTO)	farms	23 394	362	2 388	5 258	7 269	5 258	2 859
	number	34 731	550	3 202	7 336	11 155	8 256	4 232
40 horsepower (PTO) or more	farms	25 275	546	3 545	6 292	7 223	5 332	2 337
	number	44 990	974	6 130	10 913	13 274	9 711	3 988
Grain and bean combines	farms	11 472	319	1 761	2 813	3 226	2 513	840
	number	12 666	348	1 955	3 077	3 556	2 776	954
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	11 598	154	1 082	3 009	3 598	2 571	1 184
	number	12 424	160	1 166	3 183	3 855	2 718	1 342
Pickup balers	farms	14 104	190	1 458	3 354	4 304	3 240	1 558
	number	15 650	202	1 612	3 762	4 835	3 594	1 645
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	26 199	603	3 517	6 293	7 519	5 647	2 620
	acres on which used	1 480 586	30 887	239 008	375 141	420 369	297 517	117 664
Lime	farms	5 345	55	731	1 369	1 470	1 230	490
	acres on which used	125 947	1 003	19 963	26 716	35 036	31 072	12 157
	tons	261 133	1 567	42 594	56 228	71 724	64 715	24 305
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	7 440	180	1 033	1 835	2 078	1 679	635
	acres on which used	320 352	7 350	45 772	72 261	93 595	74 973	26 401
Nematodes in crops	farms	869	37	108	218	195	230	81
	acres on which used	34 842	1 781	4 270	7 888	7 486	10 547	2 870
Diseases in crops and orchards	farms	1 676	51	187	413	376	441	208
	acres on which used	36 048	1 850	3 404	6 750	4 526	15 196	4 322
Weeds, grass, or brush in crops and pasture	farms	19 117	505	3 077	4 654	5 329	3 983	1 569
	acres on which used	1 217 550	28 430	227 297	322 987	323 987	230 962	83 887
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	868	7	117	311	252	122	59
	acres on which used	17 674	147	2 478	7 393	4 357	2 342	957

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR									
All operators		79 277	39 569	893	4 803	6 017	6 452	9 498	11 906
Full owners		47 166	20 420	198	1 326	2 016	2 654	5 072	9 154
Part owners		23 363	14 792	188	1 968	3 144	3 316	3 938	2 238
Tenants		8 748	4 357	507	1 509	857	482	488	514
White		78 974	39 451	890	4 790	6 008	6 438	9 470	11 855
Full owners		46 931	20 340	197	1 320	2 012	2 644	5 051	9 116
Part owners		23 320	14 770	188	1 967	3 141	3 313	3 933	2 228
Tenants		8 723	4 341	505	1 503	855	481	486	511
Black and other races		303	118	3	13	9	14	28	51
Full owners		235	80	1	6	4	10	21	38
Part owners		43	22	–	1	3	3	5	10
Tenants		25	16	2	6	2	1	2	3
OWNED AND RENTED LAND									
Land owned	farms	70 758	35 348	388	3 313	5 174	5 981	9 040	11 452
	acres	9 079 180	6 081 113	36 674	432 749	870 577	1 226 811	1 763 993	1 750 309
Owned land in farms	farms	70 529	35 212	386	3 294	5 160	5 970	9 010	11 392
	acres	8 393 928	5 698 090	33 448	408 004	831 840	1 161 707	1 678 262	1 584 829
Land rented or leased from others	farms	32 262	19 223	695	3 481	4 006	3 808	4 439	2 794
	acres	6 647 929	5 335 929	142 351	1 004 565	1 377 026	1 253 687	1 087 167	471 133
Rented or leased land in farms	farms	32 111	19 149	695	3 477	4 001	3 798	4 426	2 752
	acres	6 603 453	5 303 699	141 026	997 253	1 372 197	1 247 881	1 080 790	464 552
Land rented or leased to others	farms	9 215	4 310	39	298	485	568	921	1 999
	acres	729 728	415 253	4 551	32 057	43 566	70 910	92 108	172 061
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		60 546	31 869	497	3 439	4 725	5 333	8 048	9 827
Not on farm operated		13 808	5 102	356	1 129	925	721	882	1 089
Not reported		4 923	2 598	40	235	367	398	568	990
Operators by principal occupation:									
Farming		39 569	39 569	893	4 803	6 017	6 452	9 498	11 906
Other		39 708	–	–	–	–	–	–	–
Operators by days of work off farm:									
None		28 490	24 620	366	2 298	3 216	3 532	6 232	8 976
Any		46 025	10 187	468	2 105	2 212	2 179	2 164	1 059
1 to 99 days		6 738	5 311	239	1 057	1 047	1 025	1 206	737
100 to 199 days		6 538	2 422	100	485	551	582	512	192
200 days or more		32 749	2 454	129	563	614	572	446	130
Not reported		4 762	4 762	59	400	589	741	1 102	1 871
Operators by years on present farm:									
2 years or less		3 838	1 374	227	492	264	151	126	114
3 or 4 years		4 660	1 598	204	598	339	199	167	91
5 to 9 years		10 382	3 681	210	1 412	930	433	429	267
10 years or more		47 564	26 137	–	1 558	3 511	4 617	7 303	9 148
Average years on present farm		19.6	24.2	3.6	8.0	13.3	21.0	28.6	36.3
Not reported		12 833	6 779	252	743	973	1 052	1 473	2 286
Operators by age group:									
Under 25 years		1 802	893	893	–	–	–	–	–
25 to 34 years		10 426	4 803	–	4 803	–	–	–	–
35 to 44 years		15 979	6 017	–	–	6 017	–	–	–
45 to 49 years		8 478	3 031	–	–	–	3 031	–	–
50 to 54 years		8 697	3 421	–	–	–	3 421	–	–
55 to 59 years		8 884	4 170	–	–	–	–	4 170	–
60 to 64 years		8 953	5 328	–	–	–	–	5 328	–
65 to 69 years		6 977	4 961	–	–	–	–	–	4 961
70 years and over		9 081	6 945	–	–	–	–	–	6 945
Average age		51.1	54.2	21.9	30.1	39.4	49.6	59.9	71.9
Operators by sex:									
Male		75 424	37 633	887	4 665	5 727	6 176	9 042	11 136
Female		3 853	1 936	6	138	290	276	456	770
Operators of Spanish origin (see text)		167	81	3	9	11	17	19	22
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	68 547	33 097	734	3 856	4 887	5 385	7 823	10 412
	acres	11 569 887	8 175 726	137 895	1 031 188	1 616 818	1 828 968	1 999 260	1 561 597
Partnership	farms	8 757	5 180	149	807	805	798	1 359	1 262
	acres	2 558 467	2 083 304	34 374	321 205	387 498	391 659	580 238	368 330
Corporation:									
Family held	farms	1 571	1 110	8	123	278	230	272	199
	acres	747 752	656 856	(D)	(D)	180 877	156 419	159 009	111 600
More than 10 stockholders	farms	35	24	–	–	7	4	4	9
10 or less stockholders	farms	1 536	1 086	8	123	271	226	268	190
Other than family held	farms	119	76	2	7	20	15	24	8
	acres	45 912	33 554	(D)	(D)	7 125	13 756	8 637	2 390
More than 10 stockholders	farms	12	4	–	–	1	1	1	1
10 or less stockholders	farms	107	72	2	7	19	14	23	7
Other—cooperative, estate or trust, institutional, etc.	farms	283	106	–	10	27	24	20	25
	acres	75 363	52 349	–	4 472	11 719	18 786	11 908	5 464

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR							
All operators	39 708	909	5 623	9 962	10 723	8 339	4 152
Full owners	26 746	307	2 592	5 950	7 592	6 654	3 651
Part owners	8 571	109	1 529	2 808	2 441	1 370	314
Tenants	4 391	493	1 502	1 204	690	315	187
White	39 523	908	5 608	9 925	10 676	8 282	4 124
Full owners	26 591	306	2 583	5 923	7 551	6 601	3 627
Part owners	8 550	109	1 527	2 800	2 437	1 367	310
Tenants	4 382	493	1 498	1 202	688	314	187
Black and other races	185	1	15	37	47	57	28
Full owners	155	1	9	27	41	53	24
Part owners	21	-	2	8	4	3	4
Tenants	9	-	4	2	2	1	-
OWNED AND RENTED LAND							
Land owned — farms	35 410	416	4 140	8 784	10 056	8 038	3 976
acres	2 998 067	21 718	243 651	579 110	879 531	839 411	434 646
Owned land in farms — farms	35 317	416	4 121	8 758	10 033	8 024	3 965
acres	2 695 838	19 569	223 977	527 502	802 181	755 126	367 483
Land rented or leased from others — farms	13 039	602	3 044	4 030	3 152	1 695	516
acres	1 312 000	48 646	308 721	428 649	317 766	157 042	51 176
Rented or leased land in farms — farms	12 962	602	3 031	4 012	3 131	1 685	501
acres	1 299 754	48 578	306 350	424 851	314 972	154 878	50 125
Land rented or leased to others — farms	4 905	42	428	1 045	1 279	1 232	879
acres	314 475	2 217	22 045	55 406	80 144	86 449	68 214
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	28 677	405	3 570	7 425	8 305	6 307	2 665
Not on farm operated	8 706	457	1 794	2 070	1 880	1 532	973
Not reported	2 325	47	259	467	538	500	514
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	39 708	909	5 623	9 962	10 723	8 339	4 152
Operators by days of work off farm:							
None	3 870	51	150	275	389	863	2 142
Any	35 838	858	5 473	9 687	10 334	7 476	2 010
1 to 99 days	1 427	50	149	238	265	357	368
100 to 199 days	4 116	98	496	1 009	1 095	1 038	380
200 days or more	30 295	710	4 828	8 440	8 974	6 081	1 262
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	2 464	302	839	713	363	183	64
3 or 4 years	3 062	218	1 051	966	534	219	74
5 to 9 years	6 701	174	1 882	2 411	1 415	614	205
10 years or more	21 427	-	1 144	4 667	6 992	5 966	2 658
Average years on present farm	15.2	3.3	6.5	10.3	15.7	21.9	29.2
Not reported	6 054	215	707	1 205	1 419	1 357	1 151
Operators by age group:							
Under 25 years	909	909	-	-	-	-	-
25 to 34 years	5 623	-	5 623	-	-	-	-
35 to 44 years	9 962	-	-	9 962	-	-	-
45 to 49 years	5 447	-	-	-	5 447	-	-
50 to 54 years	5 276	-	-	-	5 276	-	-
55 to 59 years	4 714	-	-	-	-	4 714	-
60 to 64 years	3 625	-	-	-	-	3 625	-
65 to 69 years	2 016	-	-	-	-	-	2 016
70 years and over	2 136	-	-	-	-	-	2 136
Average age	47.9	22.0	30.3	39.6	49.3	59.0	71.3
Operators by sex:							
Male	37 791	879	5 452	9 587	10 337	7 897	3 639
Female	1 917	30	171	375	386	442	513
Operators of Spanish origin (see text)	86	1	11	19	19	25	11
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) — farms	35 450	762	4 899	8 932	9 768	7 517	3 572
acres	3 394 161	54 123	439 996	813 708	980 061	776 322	329 951
Partnership — farms	3 577	127	628	884	800	678	460
acres	475 163	12 319	77 237	118 664	110 394	96 155	60 394
Corporation:							
Family held — farms	461	11	59	91	113	111	76
acres	90 896	1 102	9 392	11 765	22 090	25 840	20 707
More than 10 stockholders — farms	11	-	1	2	2	3	3
10 or less stockholders — farms	450	11	58	89	111	108	73
Other than family held — farms	43	-	7	7	8	13	8
acres	12 358	-	641	2 267	1 551	6 515	1 384
More than 10 stockholders — farms	8	-	-	-	1	4	3
10 or less stockholders — farms	35	-	7	7	7	9	5
Other—cooperative, estate or trust, institutional, etc. — farms	177	9	30	48	34	20	36
acres	23 014	603	3 061	5 949	3 057	5 172	5 172

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE								
1 to 9 acres	6 007	1 735	91	304	313	240	326	461
10 to 49 acres	16 688	4 384	100	432	545	498	915	1 894
50 to 69 acres	6 466	2 297	64	248	235	259	471	1 020
70 to 99 acres	9 594	4 244	103	458	441	535	836	1 871
100 to 139 acres	9 482	4 712	109	523	567	594	1 055	1 864
140 to 179 acres	6 532	3 680	77	412	458	461	978	1 294
180 to 219 acres	4 565	2 771	68	326	349	433	718	877
220 to 259 acres	3 530	2 332	68	293	325	380	622	644
260 to 499 acres	9 623	7 266	142	969	1 296	1 420	2 075	1 364
500 to 999 acres	5 072	4 544	60	641	1 072	1 164	1 147	460
1,000 to 1,999 acres	1 485	1 388	10	170	364	408	311	125
2,000 acres or more	233	216	1	27	52	60	44	32
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	32 997	17 394	446	2 128	2 494	2 687	4 370	5 269
Field crops, except cash grains (013)	5 856	1 870	45	151	177	215	398	884
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	2 055	717	22	68	75	102	170	280
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 801	1 153	23	83	102	113	228	604
Vegetables and melons (016)	933	526	8	66	94	67	138	153
Fruits and tree nuts (017)	1 063	479	5	26	78	70	111	189
Horticultural specialties (018)	1 341	675	3	71	160	130	165	146
General farms, primarily crop (019)	2 331	931	11	87	120	136	211	366
Livestock, except dairy, poultry, and animal specialties (021)	23 392	9 979	227	1 036	1 167	1 453	2 351	3 745
Beef cattle, except feedlots (0212)	10 099	3 767	27	197	233	419	923	1 968
Dairy farms (024)	6 508	5 883	125	968	1 368	1 314	1 355	753
Poultry and eggs (025)	838	459	9	77	88	104	96	85
Animal specialties (027)	3 055	719	1	78	150	153	157	180
General farms, primarily livestock and animal specialties (029)	963	654	13	115	121	123	146	136
LIVESTOCK								
Cattle and calves inventory — farms	35 123	19 414	377	2 278	3 075	3 389	4 624	5 671
number	1 469 662	1 151 735	16 991	147 549	225 204	250 682	300 388	210 921
Farms with—								
1 to 9	9 293	2 869	65	239	312	330	629	1 294
10 to 49	17 462	9 400	191	960	1 293	1 466	2 201	3 289
50 to 99	4 792	3 886	76	634	779	803	929	665
100 to 199	2 574	2 332	36	360	488	536	610	302
200 to 499	869	808	9	73	174	229	222	101
500 or more	133	119	-	12	29	25	33	20
Cows and heifers that had calved — farms	27 313	15 657	276	1 777	2 500	2 739	3 755	4 610
number	631 951	495 104	6 669	61 745	99 209	107 568	123 790	96 123
Beef cows — farms	19 417	8 783	114	589	914	1 243	2 212	3 711
number	284 646	168 376	1 988	14 632	21 436	29 501	43 689	57 130
Farms with—								
1 to 9	9 842	3 447	48	207	314	412	833	1 633
10 to 49	8 778	4 724	58	309	508	700	1 212	1 937
50 to 99	616	460	7	51	61	99	132	110
100 to 199	143	119	1	18	22	23	29	26
200 to 499	33	29	-	4	9	7	5	4
500 or more	5	4	-	-	-	2	1	1
Milk cows — farms	9 144	7 682	171	1 273	1 701	1 645	1 753	1 139
number	347 305	326 728	4 681	47 113	77 773	78 067	80 101	38 993
Farms with—								
1 to 4	1 232	553	15	34	59	73	134	238
5 to 9	503	326	11	58	64	49	79	65
10 to 49	4 807	4 292	120	855	968	890	893	566
50 to 99	1 999	1 925	24	273	467	461	497	203
100 to 199	524	511	1	49	124	155	129	53
200 to 499	76	73	-	4	18	17	21	13
500 or more	3	2	-	-	1	-	-	1
Heifers and heifer calves — farms	24 923	14 852	261	1 788	2 442	2 641	3 560	4 160
number	422 470	346 295	4 168	46 053	71 409	78 198	88 727	57 740
Steers, steer calves, bulls, and bull calves — farms	27 549	15 329	291	1 688	2 295	2 667	3 702	4 686
number	415 241	310 336	6 154	39 751	54 586	64 916	87 871	57 058
Cattle and calves sold — farms	33 250	19 122	364	2 250	3 028	3 373	4 562	5 545
number	899 517	704 580	8 528	87 621	133 207	151 562	206 519	117 143
$1,000	426 114	338 261	4 324	39 021	60 831	72 249	108 021	53 815
Calves — farms	16 283	10 054	182	1 317	1 769	1 861	2 297	2 628
number	285 631	223 125	2 177	37 453	52 506	53 102	45 303	32 584
$1,000	69 734	52 402	437	10 136	13 344	12 987	9 104	6 394
Cattle — farms	28 441	16 488	321	1 936	2 608	2 918	4 004	4 701
number	613 886	481 455	6 351	50 168	80 701	98 460	161 216	84 559
$1,000	356 380	285 860	3 887	28 885	47 487	59 261	98 917	47 421
Fattened on grain and concentrates — farms	12 968	7 291	159	797	1 066	1 333	1 818	2 118
number	374 837	307 453	4 440	29 582	48 881	61 169	115 762	47 619
$1,000	239 285	198 940	2 974	18 163	31 268	40 059	76 560	29 917

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE							
1 to 9 acres	4 272	231	855	1 258	938	600	390
10 to 49 acres	12 304	271	1 731	3 303	3 335	2 423	1 241
50 to 69 acres	4 169	91	571	962	1 139	953	453
70 to 99 acres	5 350	93	653	1 219	1 514	1 275	596
100 to 139 acres	4 770	82	630	1 112	1 309	1 077	560
140 to 179 acres	2 852	49	338	664	782	679	340
180 to 219 acres	1 794	38	279	399	502	397	179
220 to 259 acres	1 198	16	135	304	347	274	122
260 to 499 acres	2 357	21	349	585	682	514	206
500 to 999 acres	528	15	74	136	137	112	54
1,000 to 1,999 acres	97	1	6	15	34	32	9
2,000 acres or more	17	1	2	5	4	3	2
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	15 603	485	2 668	3 799	4 063	3 167	1 421
Field crops, except cash grains (013)	3 986	72	454	959	1 034	901	566
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	1 338	33	175	308	329	302	191
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2 648	39	279	651	705	599	375
Vegetables and melons (016)	407	7	61	100	99	101	39
Fruits and tree nuts (017)	584	3	48	137	164	144	88
Horticultural specialties (018)	666	3	86	164	176	149	88
General farms, primarily crop (019)	1 400	20	123	341	374	356	186
Livestock, except dairy, poultry, and animal specialties (021)	13 413	282	1 729	3 331	3 781	2 845	1 445
Beef cattle, except feedlots (0212)	6 332	62	557	1 379	1 847	1 592	895
Dairy farms (024)	625	14	112	178	164	99	58
Poultry and eggs (025)	379	7	66	112	93	70	31
Animal specialties (027)	2 336	15	226	757	697	439	202
General farms, primarily livestock and animal specialties (029)	309	1	50	84	78	68	28
LIVESTOCK							
Cattle and calves inventory — farms	15 709	205	1 888	3 965	4 582	3 425	1 644
number	317 927	4 132	34 296	71 184	94 631	79 054	34 630
Farms with—							
1 to 9	6 424	102	871	1 829	1 794	1 153	675
10 to 49	8 062	89	878	1 881	2 399	1 967	848
50 to 99	906	7	110	191	311	210	77
100 to 199	242	6	23	50	57	71	35
200 to 499	61	-	5	12	16	21	7
500 or more	14	1	1	2	5	3	2
Cows and heifers that had calved — farms	11 656	118	1 231	2 824	3 450	2 725	1 308
number	136 847	1 090	13 020	29 297	41 257	35 250	16 933
Beef cows — farms	10 634	91	1 056	2 537	3 163	2 555	1 232
number	116 270	848	9 826	24 068	35 837	31 124	14 567
Farms with—							
1 to 9	6 395	62	699	1 666	1 889	1 369	710
10 to 49	4 054	28	345	848	1 207	1 140	486
50 to 99	156	-	11	22	59	36	28
100 to 199	24	1	1	1	7	6	8
200 to 499	4	-	-	-	1	3	-
500 or more	1	-	-	-	-	1	-
Milk cows — farms	1 462	29	230	408	406	265	124
number	20 577	242	3 194	5 229	5 420	4 126	2 366
Farms with—							
1 to 4	679	11	103	182	203	131	49
5 to 9	177	9	21	51	42	31	23
10 to 49	515	9	94	156	137	78	41
50 to 99	74	-	9	15	21	20	9
100 to 199	13	-	3	4	1	4	1
200 to 499	3	-	-	-	2	1	-
500 or more	1	-	-	-	-	-	1
Heifers and heifer calves — farms	10 071	124	1 088	2 464	3 021	2 314	1 060
number	76 175	1 099	8 103	17 138	23 273	18 633	7 929
Steers, steer calves, bulls, and bull calves — farms	12 220	144	1 359	2 999	3 666	2 811	1 241
number	104 905	1 943	13 173	24 749	30 101	25 171	9 768
Cattle and calves sold — farms	14 128	192	1 676	3 475	4 123	3 151	1 511
number	194 937	2 646	20 700	43 830	58 434	47 972	21 355
$1,000	87 852	1 180	9 551	19 756	26 136	21 802	9 427
Calves — farms	6 229	66	725	1 462	1 805	1 430	741
number	62 506	816	6 452	14 215	21 890	12 710	6 423
$1,000	17 332	175	1 669	3 980	6 622	3 286	1 600
Cattle — farms	11 953	160	1 404	2 974	3 496	2 676	1 243
number	132 431	1 830	14 248	29 615	36 544	35 262	14 932
$1,000	70 520	1 004	7 882	15 776	19 514	18 516	7 827
Fattened on grain and concentrates — farms	5 677	84	754	1 498	1 710	1 170	461
number	67 384	1 025	8 370	15 068	20 236	15 569	7 116
$1,000	40 345	585	4 981	8 981	12 141	9 332	4 326

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.									
Hogs and pigs inventory	farms	11 421	6 954	248	1 303	1 506	1 396	1 477	1 024
	number	2 059 174	1 658 984	46 532	360 194	363 234	395 516	364 083	129 425
Farms with—									
1 to 24		3 905	1 666	43	210	357	303	360	393
25 to 49		1 412	799	28	126	172	133	150	190
50 to 99		1 595	998	54	193	196	205	201	149
100 to 199		1 614	1 115	65	236	238	200	240	136
200 to 499		1 833	1 437	42	337	303	326	328	101
500 or more		1 062	939	16	201	240	229	198	55
Used or to be used for breeding	farms	7 662	5 040	163	952	1 069	1 008	1 105	743
	number	264 109	213 011	5 993	47 536	47 679	48 396	47 142	16 265
Other	farms	10 631	6 556	241	1 227	1 427	1 326	1 397	938
	number	1 795 065	1 445 973	40 539	312 658	315 555	347 120	316 941	113 160
Hogs and pigs sold	farms	11 752	7 211	267	1 338	1 550	1 451	1 537	1 068
	number	3 810 492	3 033 151	83 999	656 450	698 155	719 540	656 519	218 488
	$1,000	383 227	308 999	8 105	62 510	71 204	75 810	67 467	23 903
Feeder pigs	farms	3 236	1 925	68	421	477	360	360	239
	number	778 803	571 860	24 524	170 126	127 646	114 883	110 028	24 653
	$1,000	34 846	25 668	1 117	7 390	5 826	5 354	4 884	1 097
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	7 954	5 209	172	973	1 112	1 037	1 132	783
	number	392 519	322 334	9 237	73 361	72 490	72 175	72 133	22 938
Dec. 1 and May 31	farms	7 359	4 872	153	930	1 044	974	1 068	703
	number	195 236	160 621	4 483	36 142	36 223	36 029	35 965	11 779
June 1 and Nov. 30	farms	7 287	4 852	164	944	1 058	969	1 042	675
	number	197 283	161 713	4 754	37 219	36 267	36 146	36 168	11 159
Sheep and lambs of all ages inventory	farms	5 491	2 656	61	238	429	438	583	907
	number	239 519	151 234	2 396	11 620	20 210	39 113	31 728	46 167
Ewes 1 year old or older	farms	5 085	2 496	56	218	395	405	557	865
	number	149 598	91 463	1 626	8 182	13 555	18 737	19 998	29 365
Sheep and lambs sold	farms	5 365	2 610	60	227	427	416	567	913
	number	198 751	131 246	2 023	9 991	14 718	41 440	21 887	41 187
Sheep and lambs shorn	farms	5 092	2 494	57	216	382	407	549	883
	number	228 581	149 405	2 393	11 801	16 604	44 811	28 454	45 342
	pounds of wool	1 649 471	1 074 994	16 277	81 025	118 937	319 552	223 171	316 032
Horses and ponies inventory	farms	12 973	4 915	67	658	1 036	972	1 033	1 149
	number	75 379	33 076	332	4 905	7 488	7 521	6 956	5 874
Horses and ponies sold	farms	3 166	1 212	18	185	291	289	225	204
	number	9 819	4 351	42	573	1 166	1 090	713	767
Goats inventory	farms	1 962	714	7	92	202	116	141	156
	number	16 786	7 533	16	1 109	2 251	1 400	1 216	1 541
Goats sold	farms	654	218	1	26	69	37	40	45
	number	6 940	3 061	(D)	(D)	961	594	779	449
POULTRY									
Chickens 3 months old or older inventory	farms	5 980	3 024	37	350	527	538	632	940
	number	21 244 883	12 921 764	356 094	1 856 100	3 379 732	4 859 593	1 876 362	593 883
Farms with—									
1 to 399		5 539	2 716	32	306	477	457	547	897
400 to 3,199		86	59	1	3	8	10	17	20
3,200 to 9,999		106	68	–	10	10	10	29	9
10,000 to 19,999		86	58	1	6	6	23	17	5
20,000 to 49,999		81	61	1	12	10	18	13	7
50,000 to 99,999		47	34	1	9	9	8	6	1
100,000 or more		35	28	1	4	7	12	3	1
Hens and pullets of laying age	farms	5 889	2 969	34	340	520	520	623	932
	number	17 203 261	10 436 210	87 210	1 411 214	2 818 293	4 066 968	1 515 882	536 643
Pullets 3 months old or older not of laying age	farms	644	318	7	46	58	67	54	86
	number	4 041 622	2 485 554	268 884	444 886	561 439	792 625	360 480	57 240
Hens and pullets sold	farms	1 504	863	15	121	153	192	186	196
	number	18 023 550	10 972 647	348 303	1 592 114	3 085 066	4 074 887	1 382 630	489 647
Broilers and other meat-type chickens sold	farms	525	255	7	40	65	58	47	38
	number	8 967 735	5 449 792	149 775	568 082	1 754 319	1 068 863	1 035 732	873 021
Farms with—									
1 to 1,999		414	184	3	29	43	44	35	30
2,000 to 59,999		36	24	3	6	7	5	2	1
60,000 to 99,999		46	30	1	4	10	6	6	3
100,000 or more		29	17	–	1	5	3	4	4
Turkey hens kept for breeding	farms	258	106	4	14	24	16	20	28
	number	188 772	186 349	8	45	6 653	55 580	73 977	50 086
Turkeys sold	farms	272	127	–	26	26	29	19	27
	number	3 322 419	2 375 815	–	457 124	315 947	682 398	520 748	399 598

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Hogs and pigs inventory—farms	4 467	180	991	1 427	1 116	577	176
number	400 190	18 749	105 815	118 827	92 531	50 200	14 068
Farms with—							
1 to 24	2 239	58	433	772	588	304	84
25 to 49	613	27	129	185	161	79	32
50 to 99	597	44	148	172	133	75	25
100 to 199	499	22	127	156	111	62	21
200 to 499	396	25	118	104	97	41	11
500 or more	123	4	36	38	26	16	3
Used or to be used for breeding—farms	2 622	111	605	840	624	339	103
number	51 098	2 275	12 804	15 765	11 921	6 530	1 803
Other—farms	4 075	165	920	1 298	1 012	521	159
number	349 092	16 474	93 011	103 062	80 610	43 670	12 265
Hogs and pigs sold—farms	4 541	207	1 004	1 467	1 122	547	194
number	777 341	34 375	198 135	227 764	186 344	99 281	31 442
$1,000	74 228	3 307	18 821	21 130	17 829	10 080	3 061
Feeder pigs—farms	1 311	64	330	438	295	135	49
number	206 943	10 153	52 870	72 122	46 656	18 964	6 178
$1,000	9 178	449	2 321	3 218	2 050	866	274
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30—farms	2 745	115	626	879	658	354	113
number	70 185	2 831	17 235	22 141	16 369	8 993	2 616
Dec. 1 and May 31—farms	2 487	103	568	790	602	322	102
number	34 615	1 318	8 267	10 974	8 126	4 626	1 304
June 1 and Nov. 30—farms	2 435	103	578	772	585	304	93
number	35 570	1 513	8 968	11 167	8 243	4 367	1 312
Sheep and lambs of all ages inventory—farms	2 835	67	388	807	798	506	269
number	88 285	1 637	11 517	22 419	23 172	19 274	10 266
Ewes 1 year old or older—farms	2 589	67	354	720	731	463	254
number	58 135	1 120	7 645	14 570	15 464	12 324	7 012
Sheep and lambs sold—farms	2 755	72	374	800	758	492	259
number	67 505	1 526	8 633	16 252	18 586	14 893	7 615
Sheep and lambs shorn—farms	2 598	69	348	724	722	481	254
number	79 176	1 618	11 175	20 222	20 475	17 414	8 272
pounds of wool	574 477	9 841	79 593	141 375	144 715	125 818	73 135
Horses and ponies inventory—farms	8 058	60	877	2 482	2 454	1 527	658
number	42 303	220	3 252	12 461	13 022	9 247	4 101
Horses and ponies sold—farms	1 954	21	214	658	589	343	129
number	5 468	49	590	1 682	1 579	1 044	524
Goats inventory—farms	1 248	12	175	425	422	164	50
number	9 253	54	1 301	3 072	3 410	1 178	238
Goats sold—farms	436	6	54	160	157	44	15
number	3 879	14	289	1 408	1 537	534	97
POULTRY							
Chickens 3 months old or older inventory—farms	2 956	31	393	868	835	547	282
number	8 323 119	68 883	828 418	879 724	4 937 628	1 562 852	45 614
Farms with—							
1 to 399	2 823	26	361	838	808	517	273
400 to 3,199	27	-	6	5	5	7	4
3,200 to 9,999	38	1	13	3	9	7	5
10,000 to 19,999	28	2	5	10	4	7	-
20,000 to 49,999	20	2	3	7	6	2	-
50,000 to 99,999	13	-	4	4	2	3	-
100,000 or more	7	-	1	1	1	4	-
Hens and pullets of laying age—farms	2 920	28	388	860	826	537	281
number	6 767 051	28 870	737 784	834 268	3 824 523	1 296 902	44 704
Pullets 3 months old or older not of laying age—farms	326	4	47	94	95	58	28
number	1 556 068	40 013	90 634	45 456	1 113 105	265 950	910
Hens and pullets sold—farms	641	8	108	188	173	107	57
number	7 050 903	65 179	562 979	682 599	4 373 375	1 336 324	30 447
Broilers and other meat-type chickens sold—farms	270	6	54	102	81	22	5
number	3 517 943	755	298 694	1 360 661	1 039 898	817 105	830
Farms with—							
1 to 1,999	230	6	48	87	69	15	5
2,000 to 59,999	12	-	3	4	5	-	-
60,000 to 99,999	16	-	3	7	4	2	-
100,000 or more	12	-	-	4	3	5	-
Turkey hens kept for breeding—farms	152	-	24	46	47	27	8
number	2 423	-	1 992	127	157	121	26
Turkeys sold—farms	145	1	34	63	32	11	4
number	946 604	(D)	(D)	443 946	216 292	104 933	218

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED									
Corn for grain or seed	farms	45 702	28 221	678	3 870	4 694	4 986	6 950	7 043
	acres	3 107 822	2 546 578	47 519	373 857	572 522	598 779	608 563	345 338
	bushels	355 339 490	295 628 040	5 685 895	43 707 662	67 638 517	69 714 512	70 275 633	38 605 821
Irrigated	farms	89	50	1	6	4	7	19	13
	acres	3 621	2 752	(D)	(D)	308	150	1 627	234
Farms by acres harvested:									
1 to 24 acres		20 196	9 418	237	1 063	1 166	1 213	2 043	3 696
25 to 99 acres		16 570	10 927	297	1 551	1 680	1 848	2 995	2 556
100 to 249 acres		6 466	5 550	119	924	1 231	1 274	1 421	581
250 to 499 acres		1 864	1 742	19	264	454	490	357	158
500 acres or more		606	584	6	68	163	161	134	52
Corn for silage or green chop	farms	7 263	6 331	116	1 039	1 394	1 400	1 489	893
	acres	163 614	148 844	1 684	18 702	32 606	36 968	38 215	20 669
	tons, green	2 691 928	2 453 198	32 472	309 472	536 571	619 330	621 290	334 063
Irrigated	farms	7	3	-	-	-	-	2	1
	acres	192	53	-	-	-	-	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		5 158	4 367	101	803	954	896	971	642
25 to 99 acres		1 910	1 785	14	224	399	463	466	219
100 to 249 acres		173	161	1	12	38	34	49	27
250 to 499 acres		19	16	-	-	3	7	1	5
500 acres or more		3	2	-	-	-	-	2	-
Wheat for grain	farms	26 086	17 594	335	2 198	2 840	3 170	4 621	4 430
	acres	838 496	668 523	9 493	81 450	137 790	149 779	179 402	110 609
	bushels	42 452 489	34 233 047	491 756	4 225 060	7 212 404	7 689 035	9 173 893	5 440 899
Irrigated	farms	35	21	-	1	6	2	3	9
	acres	725	528	-	(D)	344	(D)	47	98
Farms by acres harvested:									
1 to 24 acres		15 356	8 963	202	1 114	1 195	1 296	2 191	2 965
25 to 99 acres		9 253	7 256	125	907	1 268	1 513	2 080	1 363
100 to 249 acres		1 361	1 267	8	168	342	329	326	94
250 to 499 acres		107	99	-	9	31	29	22	8
500 acres or more		9	9	-	-	4	3	2	-
Oats for grain	farms	13 494	9 269	176	1 218	1 677	1 675	2 192	2 331
	acres	206 970	158 351	2 310	21 487	33 481	31 348	37 231	32 494
	bushels	13 781 107	10 848 375	157 059	1 474 917	2 370 475	2 216 161	2 544 361	2 085 402
Irrigated	farms	26	14	-	2	2	3	1	6
	acres	306	148	-	(D)	(D)	22	(D)	64
Tobacco	farms	3 751	1 742	34	186	230	296	416	580
	acres	7 959	4 643	157	704	670	912	1 162	1 039
	pounds	12 641 185	7 719 749	269 037	1 250 568	1 078 555	1 542 900	1 924 355	1 654 334
Irrigated	farms	33	17	-	5	1	2	2	7
	acres	51	32	-	19	(D)	(D)	(D)	7
Farms by acres harvested:									
0.1 to 0.9 acres		1 163	454	3	21	40	60	97	233
1.0 to 1.9 acres		1 165	467	6	39	61	77	106	178
2.0 to 2.9 acres		581	299	9	29	48	53	82	78
3.0 to 4.9 acres		450	242	5	36	37	53	60	51
5.0 to 9.9 acres		311	216	4	50	35	41	54	32
10.0 to 24.9 acres		76	60	7	11	9	11	16	6
25.0 acres or more		5	4	-	-	-	1	1	2
Soybeans for beans	farms	36 570	21 592	546	2 905	3 360	3 714	5 490	5 577
	acres	3 713 340	2 873 090	53 577	422 785	617 481	668 475	721 179	389 593
	bushels	132 974 160	104 240 303	1 969 548	15 453 023	22 791 069	24 420 698	25 797 050	13 808 915
Irrigated	farms	63	34	1	4	5	5	9	10
	acres	1 849	1 258	(D)	(D)	101	115	490	381
Farms by acres harvested:									
1 to 24 acres		9 166	3 776	93	422	392	463	816	1 590
25 to 99 acres		15 903	8 622	264	1 075	987	1 149	2 217	2 930
100 to 249 acres		7 794	5 813	153	885	1 111	1 175	1 675	814
250 to 499 acres		2 840	2 565	30	406	649	679	614	187
500 acres or more		867	816	6	117	221	248	168	56
Irish potatoes	farms	399	273	4	21	36	44	67	101
	acres	9 396	8 707	101	842	1 085	1 856	2 871	1 952
	cwt	2 116 490	1 990 368	18 036	216 165	265 690	453 590	621 624	415 263
Irrigated	farms	34	23	-	3	5	2	9	4
	acres	1 701	1 648	-	403	(D)	(D)	373	275
Sugar beets for sugar	farms	222	182	5	37	48	33	42	17
	acres	13 701	12 289	133	1 864	3 863	2 320	3 383	726
	tons	226 413	206 430	1 067	30 765	67 242	37 474	56 550	13 332
Irrigated	farms	3	2	-	-	1	1	-	-
	acres	(D)	(D)	-	-	(D)	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	37 730	20 721	322	2 290	3 171	3 503	4 987	6 448
	acres	1 271 206	890 211	12 703	111 028	167 972	180 467	215 721	202 320
	tons, dry	3 236 378	2 431 612	32 957	316 886	497 158	517 831	582 511	484 269
Irrigated	farms	78	41	-	7	8	4	10	12
	acres	1 384	714	-	143	164	109	131	167
Farms by acres harvested:									
1 to 24 acres		21 660	9 770	178	970	1 234	1 391	2 273	3 724
25 to 99 acres		13 633	8 845	122	1 042	1 463	1 584	2 213	2 421
100 to 249 acres		2 162	1 858	18	254	408	470	438	270
250 to 499 acres		246	224	3	21	60	54	59	27
500 acres or more		29	24	1	3	6	4	4	6

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED								
Corn for grain or seed	farms	17 481	446	2 915	4 437	4 653	3 549	1 481
	acres	561 244	15 670	95 970	148 290	152 641	108 771	39 902
	bushels	59 711 450	1 721 252	10 340 996	15 930 262	16 187 186	11 442 026	4 089 728
Irrigated	farms	39	-	6	9	11	12	1
	acres	869	-	39	113	542	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		10 778	255	1 697	2 643	2 892	2 272	1 019
25 to 99 acres		5 643	163	1 045	1 489	1 473	1 075	398
100 to 249 acres		916	23	152	272	245	171	53
250 to 499 acres		122	4	19	27	35	27	10
500 acres or more		22	1	2	6	8	4	1
Corn for silage or green chop	farms	932	8	125	242	252	223	82
	acres	14 770	98	1 487	3 145	4 226	4 089	1 725
	tons, green	238 730	1 526	23 870	49 692	77 658	61 151	24 833
Irrigated	farms	4	-	-	1	3	-	-
	acres	139	-	-	(D)	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		791	8	108	218	213	173	71
25 to 99 acres		125	-	17	22	32	45	9
100 to 249 acres		12	-	-	1	6	4	1
250 to 499 acres		3	-	-	1	1	1	-
500 acres or more		1	-	-	-	-	-	1
Wheat for grain	farms	8 492	191	1 469	2 205	2 180	1 708	739
	acres	169 973	3 188	30 283	46 870	43 937	32 119	13 576
	bushels	8 219 442	156 933	1 452 984	2 315 434	2 139 101	1 522 244	632 746
Irrigated	farms	14	-	1	5	4	3	1
	acres	197	-	(D)	(D)	54	23	(D)
Farms by acres harvested:								
1 to 24 acres		6 393	153	1 098	1 586	1 632	1 331	593
25 to 99 acres		1 997	38	350	589	520	360	140
100 to 249 acres		94	-	20	28	27	15	4
250 to 499 acres		8	-	1	2	1	2	2
500 acres or more		-	-	-	-	-	-	-
Oats for grain	farms	4 225	62	628	1 080	1 210	919	326
	acres	48 619	627	7 421	12 769	13 373	10 305	4 124
	bushels	2 932 732	41 470	462 537	780 457	784 643	615 264	248 361
Irrigated	farms	12	1	3	-	5	3	-
	acres	158	(D)	(D)	-	92	26	-
Tobacco	farms	2 009	46	259	465	497	470	272
	acres	3 316	59	458	840	889	694	377
	pounds	4 921 436	104 299	672 628	1 243 695	1 299 732	1 038 013	563 069
Irrigated	farms	16	2	1	2	9	2	-
	acres	19	(D)	(D)	(D)	6	(D)	-
Farms by acres harvested:								
0.1 to 0.9 acres		709	18	74	137	161	202	117
1.0 to 1.9 acres		698	17	90	164	175	153	99
2.0 to 2.9 acres		282	6	40	80	78	52	26
3.0 to 4.9 acres		208	4	40	49	49	46	20
5.0 to 9.9 acres		95	1	15	31	30	10	8
10.0 to 24.9 acres		16	-	-	4	3	7	2
25.0 acres or more		1	-	-	-	1	-	-
Soybeans for beans	farms	14 978	483	2 674	3 775	3 899	2 927	1 220
	acres	840 250	24 178	159 338	233 036	216 731	153 435	53 532
	bushels	28 733 857	862 879	5 484 943	8 030 178	7 362 050	5 189 509	1 804 298
Irrigated	farms	29	3	2	9	4	9	2
	acres	591	18	(D)	167	77	197	(D)
Farms by acres harvested:								
1 to 24 acres		5 390	193	880	1 266	1 452	1 079	520
25 to 99 acres		7 281	235	1 340	1 795	1 859	1 460	592
100 to 249 acres		1 981	46	396	607	505	335	92
250 to 499 acres		275	5	47	94	73	44	12
500 acres or more		51	4	11	13	10	9	4
Irish potatoes	farms	126	1	15	23	44	34	9
	acres	689	(D)	(D)	48	446	18	119
	cwt	126 122	(D)	(D)	6 588	89 254	3 011	16 639
Irrigated	farms	11	-	-	3	5	3	-
	acres	53	-	-	1	51	1	-
Sugar beets for sugar	farms	40	5	6	14	6	7	2
	acres	1 412	91	147	455	139	(D)	(D)
	tons	19 983	850	2 752	7 440	1 663	(D)	(D)
Irrigated	farms	1	-	-	-	-	1	-
	acres	(D)	-	-	-	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	17 009	177	1 869	4 214	4 969	3 898	1 882
	acres	380 995	4 038	40 552	86 849	115 740	92 746	41 070
	tons, dry	804 766	8 185	88 901	183 631	245 520	196 733	81 796
Irrigated	farms	37	-	6	11	9	8	3
	acres	670	-	120	90	75	315	70
Farms by acres harvested:								
1 to 24 acres		11 890	129	1 303	3 049	3 450	2 649	1 310
25 to 99 acres		4 788	44	533	1 100	1 400	1 172	539
100 to 249 acres		304	4	30	62	110	67	31
250 to 499 acres		22	-	3	1	8	8	2
500 acres or more		5	-	-	2	1	2	-

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.									
Alfalfa hay	farms	24 664	14 607	233	1 840	2 542	2 595	3 469	3 928
	acres	669 817	490 837	6 428	63 980	98 363	100 759	118 600	102 707
	tons, dry	2 053 430	1 587 936	21 425	217 607	342 499	339 132	378 583	288 690
Irrigated	farms	42	24	-	5	2	3	5	9
	acres	514	330	-	(D)	(D)	99	31	92
Vegetables harvested for sale (see text)	farms	2 105	1 281	17	159	256	236	314	299
	acres	59 093	52 934	368	5 255	16 372	8 504	14 432	8 004
Irrigated	farms	350	258	1	35	67	38	71	46
	acres	14 795	14 206	(D)	(D)	5 463	899	4 923	1 868
Farms by acres harvested:									
0.1 to 4.9 acres		976	430	5	52	75	62	86	150
5.0 to 24.9 acres		638	420	8	45	72	93	94	108
25.0 to 99.9 acres		363	306	4	53	60	54	107	28
100.0 to 249.9 acres		102	99	-	7	42	24	19	7
250.0 acres or more		26	26	-	2	7	3	8	6
Sweet corn harvested for sale	farms	1 316	775	5	86	131	142	186	225
	acres	16 209	13 524	8	1 570	3 013	1 593	3 625	3 716
Irrigated	farms	161	121	-	16	27	23	31	24
	acres	4 252	4 015	-	465	1 009	263	1 431	847
Tomatoes harvested for sale	farms	1 018	695	9	85	135	127	193	146
	acres	19 080	17 378	221	1 998	5 963	3 739	4 582	875
Irrigated	farms	157	120	1	16	26	16	37	24
	acres	487	427	(D)	(D)	193	23	114	38
Land in orchards	farms	1 873	896	8	52	139	127	195	375
	acres	19 298	13 813	55	862	2 225	2 947	3 090	4 636
Irrigated	farms	95	52	-	3	8	7	17	17
	acres	812	700	-	1	114	192	278	115
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		1 124	465	4	30	63	61	95	212
5.0 to 24.9 acres		552	276	3	10	48	33	64	118
25.0 to 99.9 acres		176	136	1	11	26	27	32	39
100.0 to 249.9 acres		17	15	-	1	2	5	3	4
250.0 acres or more		4	4	-	-	-	1	1	2
Apples	farms	1 614	767	5	42	125	111	158	326
Bearing and nonbearing	acres	14 386	10 329	40	626	1 737	2 284	2 177	3 466
	pounds	124 697 123	108 028 065	346 534	6 094 932	20 005 856	28 402 679	22 122 656	31 055 408

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.								
Alfalfa hay	farms	10 057	118	1 153	2 640	2 925	2 250	971
	acres	178 980	2 031	18 708	43 492	53 657	43 262	17 830
	tons, dry	465 494	5 518	51 678	111 742	137 483	113 951	45 122
Irrigated	farms	18	-	5	5	5	3	-
	acres	184	-	74	46	46	18	-
Vegetables harvested for sale (see text)	farms	824	11	118	242	216	155	82
	acres	6 159	97	1 301	1 510	1 477	1 228	547
Irrigated	farms	92	3	16	20	27	20	6
	acres	590	21	86	86	303	87	7
Farms by acres harvested:								
0.1 to 4.9 acres		546	5	68	174	141	99	59
5.0 to 24.9 acres		218	4	35	56	60	43	20
25.0 to 99.9 acres		57	2	14	12	15	12	2
100.0 to 249.9 acres		3	-	1	-	-	1	1
250.0 acres or more		-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	541	5	72	160	139	111	54
	acres	2 685	20	428	645	719	681	193
Irrigated	farms	40	3	5	12	13	5	2
	acres	237	9	25	54	134	(D)	(D)
Tomatoes harvested for sale	farms	323	5	49	71	98	68	32
	acres	1 702	52	623	283	280	204	260
Irrigated	farms	37	-	8	8	13	7	1
	acres	60	-	24	5	25	(D)	(D)
Land in orchards	farms	977	4	62	248	280	261	122
	acres	5 485	53	365	1 198	1 504	1 578	787
Irrigated	farms	43	-	2	6	21	12	2
	acres	112	-	(D)	18	70	20	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		659	2	35	171	194	182	75
5.0 to 24.9 acres		276	1	22	70	76	66	41
25.0 to 99.9 acres		40	1	5	7	9	13	5
100.0 to 249.9 acres		2	-	-	-	1	-	1
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	847	3	46	225	240	226	107
Bearing and nonbearing	acres	4 056	44	266	972	979	1 200	596
	pounds	16 669 058	196 056	762 404	3 693 911	4 993 437	6 049 144	974 106

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

Table 51. **Summary by Size of Farm: 1987**

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms—number	79 277	6 007	16 688	6 466	9 594	9 482
percent	100.0	7.6	21.1	8.2	12.1	12.0
Land in farms—acres	14 997 381	23 414	468 886	378 438	795 623	1 105 153
Average size of farm—acres	189	4	28	59	83	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)—farms	79 277	6 007	16 688	6 466	9 594	9 482
$1,000	3 434 064	140 354	210 557	84 905	187 895	194 475
Average per farm—dollars	43 317	23 365	12 617	13 131	19 585	20 510
Farms by value of sales:						
Less than $1,000 (see text)	7 729	1 126	3 592	860	823	619
$1,000 to $2,499	9 534	1 528	4 262	1 039	1 010	804
$2,500 to $4,999	10 489	1 012	4 095	1 328	1 460	1 188
$5,000 to $9,999	11 664	764	2 758	1 819	2 373	1 735
$10,000 to $19,999	11 274	514	964	897	2 544	2 711
$20,000 to $24,999	3 415	162	201	109	349	743
$25,000 to $39,999	6 244	245	257	184	451	741
$40,000 to $49,999	2 709	89	92	53	152	226
$50,000 to $99,999	7 678	271	217	100	281	517
$100,000 to $249,999	6 414	199	132	41	112	153
$250,000 to $499,999	1 557	53	44	20	26	30
$500,000 to $999,999	426	32	47	9	11	10
$1,000,000 or more	144	12	27	7	2	5
Grains—farms	48 011	618	7 187	3 477	5 894	5 967
$1,000	1 346 926	867	22 806	18 909	43 265	57 881
Sales of $50,000 or more—farms	7 507	–	–	–	–	–
$1,000	860 072	–	–	–	–	–
Corn for grain—farms	35 579	272	3 685	2 206	3 983	4 260
$1,000	555 237	280	7 116	5 951	13 554	18 846
Wheat—farms	25 351	150	1 705	1 259	2 775	3 034
$1,000	105 660	114	1 814	1 634	4 242	5 588
Soybeans—farms	36 434	321	4 832	2 434	4 256	4 210
$1,000	667 540	458	13 427	10 915	24 807	32 322
Sorghum for grain—farms	27	–	4	–	4	4
$1,000	103	–	6	–	4	6
Barley—farms	97	–	3	5	11	13
$1,000	94	–	1	1	5	16
Oats—farms	6 321	20	554	401	737	878
$1,000	9 371	9	329	280	576	824
Other grains—farms	882	11	63	39	54	100
$1,000	8 920	7	113	127	77	279
Cotton and cottonseed—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Tobacco—farms	3 723	381	719	346	463	540
$1,000	17 462	1 404	2 263	1 014	1 517	2 272
Sales of $50,000 or more—farms	9	–	–	–	–	2
$1,000	629	–	–	–	–	(D)
Hay, silage, and field seeds—farms	13 705	155	2 403	1 203	1 783	1 883
$1,000	47 733	99	3 389	2 217	4 225	5 211
Sales of $50,000 or more—farms	52	–	–	–	–	–
$1,000	4 215	–	–	–	–	–
Vegetables, sweet corn, and melons—farms	2 104	187	635	169	197	212
$1,000	84 072	545	4 486	1 981	2 672	4 234
Sales of $50,000 or more—farms	319	–	8	6	18	28
$1,000	69 288	–	629	425	1 419	2 431
Fruits, nuts, and berries—farms	1 616	231	593	142	165	161
$1,000	28 354	716	4 068	1 969	2 359	3 302
Sales of $50,000 or more—farms	139	–	7	14	16	22
$1,000	19 173	–	476	1 054	1 397	2 385
Nursery and greenhouse crops—farms	1 532	651	493	84	61	77
$1,000	209 031	35 983	51 163	13 597	5 657	13 273
Sales of $50,000 or more—farms	474	177	148	31	19	23
$1,000	196 260	29 906	47 033	12 958	5 154	12 738
Other crops—farms	558	17	75	39	50	53
$1,000	17 206	56	145	127	171	168
Sales of $50,000 or more—farms	78	–	–	–	–	–
$1,000	12 577	–	–	–	–	–
Poultry and poultry products—farms	3 348	455	773	286	447	438
$1,000	281 232	36 637	46 163	14 052	60 903	11 212
Sales of $50,000 or more—farms	549	130	91	25	59	46
$1,000	275 908	35 431	45 543	13 781	60 348	10 691
Dairy products—farms	8 070	252	320	297	908	1 210
$1,000	534 691	5 254	6 556	5 498	22 642	40 302
Sales of $50,000 or more—farms	3 828	31	35	14	99	268
$1,000	444 503	2 249	2 720	979	8 092	20 949
Cattle and calves—farms	33 250	1 677	4 738	2 447	4 196	4 643
$1,000	426 114	23 477	23 850	11 453	21 410	28 690
Sales of $50,000 or more—farms	1 221	49	36	11	32	39
$1,000	224 190	16 905	10 449	2 722	4 831	6 550

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms—number	6 532	4 565	3 530	9 623	5 072	1 485	233
percent	8.2	5.8	4.5	12.1	6.4	1.9	.3
Land in farms—acres	1 028 845	904 166	840 694	3 408 579	3 442 770	1 952 354	648 459
Average size of farm—acres	158	198	238	354	679	1 315	2 783
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)—farms	6 532	4 565	3 530	9 623	5 072	1 485	233
$1,000	185 576	181 121	180 933	723 119	782 457	442 083	120 589
Average per farm—dollars	28 410	39 676	51 256	75 145	154 270	297 699	517 550
Farms by value of sales:							
Less than $1,000 (see text)	345	136	96	110	19	3	-
$1,000 to $2,499	415	233	98	129	14	2	-
$2,500 to $4,999	606	291	226	255	27	1	-
$5,000 to $9,999	934	517	260	434	60	9	1
$10,000 to $19,999	1 529	795	495	703	112	8	2
$20,000 to $24,999	747	451	236	361	53	3	-
$25,000 to $39,999	900	1 025	823	1 453	152	12	1
$40,000 to $49,999	226	284	353	1 069	149	14	2
$50,000 to $99,999	532	523	557	3 148	1 456	72	4
$100,000 to $249,999	249	280	354	1 674	2 440	745	35
$250,000 to $499,999	33	21	24	229	484	485	108
$500,000 to $999,999	12	6	5	38	77	110	69
$1,000,000 or more	4	3	3	20	29	21	11
Grains—farms	4 436	3 313	2 703	8 062	4 698	1 437	219
$1,000	57 711	60 062	59 084	295 489	390 838	259 491	80 523
Sales of $50,000 or more—farms	4	40	100	2 287	3 534	1 338	204
$1,000	202	2 274	5 622	152 718	361 940	257 094	80 221
Corn for grain—farms	3 350	2 687	2 216	6 984	4 339	1 384	213
$1,000	19 847	21 274	21 264	116 227	168 006	122 362	40 508
Wheat—farms	2 485	1 950	1 732	5 479	3 501	1 103	178
$1,000	5 522	5 399	5 329	25 012	29 738	16 855	4 412
Soybeans—farms	3 212	2 576	2 139	6 691	4 218	1 346	199
$1,000	31 437	32 560	31 695	150 712	188 409	116 591	34 207
Sorghum for grain—farms	1	-	3	5	2	4	-
$1,000	(D)	-	3	37	(D)	30	-
Barley—farms	11	4	7	25	7	7	4
$1,000	(D)	3	2	24	(D)	12	13
Oats—farms	726	486	414	1 217	668	189	31
$1,000	750	563	540	2 109	2 051	1 059	281
Other grains—farms	57	55	43	187	174	85	14
$1,000	145	263	250	1 368	2 609	2 583	1 100
Cotton and cottonseed—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco—farms	325	221	147	399	154	22	6
$1,000	1 614	1 142	982	2 942	1 773	365	174
Sales of $50,000 or more—farms	2	-	1	1	1	1	1
$1,000	(D)	-	(D)	(D)	(D)	(D)	(D)
Hay, silage, and field seeds—farms	1 335	920	743	1 827	1 053	341	59
$1,000	4 271	3 210	2 820	9 164	8 130	4 140	856
Sales of $50,000 or more—farms	1	1	1	13	18	15	3
$1,000	(D)	(D)	(D)	864	1 541	1 337	264
Vegetables, sweet corn, and melons—farms	98	77	72	194	177	74	12
$1,000	3 831	2 225	2 853	12 699	24 820	22 052	1 673
Sales of $50,000 or more—farms	15	13	21	71	90	43	6
$1,000	2 905	1 660	2 188	10 949	23 508	21 631	1 545
Fruits, nuts, and berries—farms	98	35	42	89	39	19	2
$1,000	4 249	1 911	1 532	4 793	2 561	(D)	(D)
Sales of $50,000 or more—farms	24	13	11	19	9	3	1
$1,000	3 788	1 743	1 194	4 156	2 300	(D)	(D)
Nursery and greenhouse crops—farms	40	22	22	48	23	9	2
$1,000	7 293	19 663	2 779	24 684	25 783	(D)	(D)
Sales of $50,000 or more—farms	17	6	8	28	11	4	2
$1,000	7 021	19 530	2 604	24 495	25 692	(D)	(D)
Other crops—farms	32	27	29	94	105	33	4
$1,000	388	300	315	2 638	7 508	5 199	191
Sales of $50,000 or more—farms	3	-	-	13	36	25	1
$1,000	179	-	-	1 170	6 046	(D)	(D)
Poultry and poultry products—farms	262	173	109	276	99	25	5
$1,000	11 270	8 366	5 947	24 456	20 341	33 543	8 341
Sales of $50,000 or more—farms	42	20	16	63	39	15	3
$1,000	10 847	8 017	5 663	23 733	20 118	(D)	(D)
Dairy products—farms	929	719	598	1 831	828	154	24
$1,000	43 256	42 347	43 830	169 344	117 949	30 324	7 387
Sales of $50,000 or more—farms	373	397	395	1 347	703	144	22
$1,000	30 156	34 478	38 241	155 097	114 208	(D)	(D)
Cattle and calves—farms	3 319	2 345	1 841	4 962	2 344	630	114
$1,000	24 713	21 291	41 479	86 830	86 494	45 242	11 185
Sales of $50,000 or more—farms	44	57	66	285	353	203	46
$1,000	5 617	5 442	27 111	38 343	58 365	38 098	9 757

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs	farms	11 752	1 279	1 662	678	1 253	1 331
	$1,000	383 227	29 896	29 750	9 896	19 492	24 853
Sales of $50,000 or more	farms	2 112	161	98	41	102	111
	$1,000	275 035	19 414	19 641	5 188	9 014	12 631
Sheep, lambs, and wool	farms	5 547	536	1 252	404	695	594
	$1,000	15 201	812	1 952	780	1 421	1 082
Sales of $50,000 or more	farms	21	-	2	-	-	-
	$1,000	3 286	-	(D)	-	-	-
Other livestock and livestock products (see text)	farms	4 884	868	1 588	383	568	557
	$1,000	42 816	4 608	13 966	3 411	2 160	1 994
Sales of $50,000 or more	farms	86	12	31	6	8	6
	$1,000	29 847	1 317	9 911	2 509	912	802
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	79 275	5 680	16 780	6 370	9 270	9 635
	$1,000	2 730 026	109 130	192 018	77 586	155 553	161 627
Average per farm	dollars	34 437	19 213	11 443	12 180	16 780	16 775
Livestock and poultry purchased	farms	24 324	2 293	4 515	1 704	2 629	2 600
	$1,000	285 542	22 061	31 972	7 338	13 304	14 770
Farms with expenses of—							
$1 to $4,999		17 374	1 704	3 931	1 480	2 151	2 008
$5,000 to $24,999		4 801	445	431	181	362	476
$25,000 to $99,999		1 690	102	117	35	101	93
$100,000 or more		459	42	36	8	15	23
Feed for livestock and poultry	farms	39 163	3 337	7 490	2 837	4 241	4 501
	$1,000	422 319	37 552	41 401	15 525	42 301	27 884
Farms with expenses of—							
$1 to $4,999		27 933	2 646	6 820	2 496	3 430	3 470
$5,000 to $24,999		7 999	415	495	307	645	855
$25,000 to $99,999		2 706	213	100	10	137	137
$100,000 or more		525	63	75	24	29	39
Commercially mixed formula feeds	farms	20 883	1 781	3 379	1 212	2 104	2 430
	$1,000	269 667	30 171	25 929	11 156	34 005	16 596
Farms with expenses of—							
$1 to $4,999		14 033	1 325	3 062	1 010	1 722	1 862
$5,000 to $24,999		5 102	243	195	177	287	475
$25,000 to $79,999		1 312	126	52	5	68	58
$80,000 or more		436	87	70	20	27	35
Seeds, bulbs, plants, and trees	farms	57 794	1 629	9 216	4 197	6 918	7 489
	$1,000	141 698	2 172	6 020	4 111	5 089	7 543
Farms with expenses of—							
$1 to $999		30 610	1 433	8 717	3 691	5 231	4 657
$1,000 to $4,999		20 203	110	398	474	1 677	2 797
$5,000 to $24,999		6 599	62	76	23	6	32
$25,000 or more		382	24	25	9	4	3
Commercial fertilizer	farms	59 427	1 630	9 732	4 484	7 146	7 728
	$1,000	276 272	676	5 722	4 252	9 478	14 271
Farms with expenses of—							
$1 to $4,999		44 414	1 626	9 716	4 429	7 024	7 265
$5,000 to $24,999		13 120	3	15	55	121	462
$25,000 to $49,999		1 513	1	1	-	1	-
$50,000 or more		380	-	-	-	-	1
Agricultural chemicals	farms	56 738	2 253	9 365	4 139	6 599	6 835
	$1,000	152 953	701	4 222	2 805	5 640	7 955
Farms with expenses of—							
$1 to $4,999		48 438	2 248	9 338	4 108	6 556	6 723
$5,000 to $24,999		7 720	5	26	31	43	110
$25,000 to $49,999		498	-	-	-	-	1
$50,000 or more		82	-	1	-	-	1
Petroleum products	farms	75 271	4 838	15 235	6 029	8 916	9 226
	$1,000	150 404	5 252	9 794	4 200	7 381	9 742
Farms with expenses of—							
$1 to $4,999		68 022	4 668	15 066	5 990	8 853	9 144
$5,000 to $24,999		6 981	146	142	33	58	79
$25,000 to $49,999		201	15	10	2	4	2
$50,000 or more		67	9	17	4	1	1
Gasoline and gasohol	farms	64 300	4 120	12 818	5 086	7 521	7 818
	$1,000	55 314	1 769	4 384	2 102	3 779	4 690
Diesel fuel	farms	49 479	1 719	6 507	3 271	5 355	6 277
	$1,000	65 516	740	2 062	1 143	2 454	3 570
Natural gas	farms	2 565	258	267	155	215	254
	$1,000	8 556	1 776	1 839	390	217	317
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	53 844	2 320	7 212	3 413	6 030	6 786
	$1,000	21 018	967	1 509	566	930	1 164

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ---- farms	922	647	536	1 868	1 184	348	44
$1,000	25 168	18 672	17 642	83 712	83 745	35 889	4 510
Sales of $50,000 or more ---- farms	132	108	109	513	516	194	27
$1,000	15 847	11 567	11 045	61 929	71 606	32 916	4 237
Sheep, lambs, and wool ---- farms	423	326	225	653	342	82	15
$1,000	913	965	644	3 674	1 892	863	203
Sales of $50,000 or more ---- farms	-	2	1	6	4	5	1
$1,000	-	(D)	(D)	1 605	509	496	(D)
Other livestock and livestock products (see text) ---- farms	319	147	92	239	93	22	8
$1,000	899	964	1 027	2 692	10 624	346	125
Sales of $50,000 or more ---- farms	3	2	4	8	4	1	1
$1,000	196	(D)	762	2 115	10 343	(D)	(D)
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ---- farms	6 710	4 782	3 430	10 039	4 861	1 485	233
$1,000	148 134	146 147	138 918	563 076	587 498	353 094	97 244
Average per farm ---- dollars	22 077	30 562	40 501	56 089	120 859	237 774	417 357
Livestock and poultry purchased ---- farms	2 012	1 446	1 103	3 466	1 876	585	95
$1,000	13 987	11 797	23 140	50 147	58 636	32 650	5 740
Farms with expenses of—							
$1 to $4,999	1 506	1 037	677	1 938	763	154	25
$5,000 to $24,999	393	317	320	1 052	620	179	25
$25,000 to $99,999	102	78	93	399	363	175	32
$100,000 or more	11	14	13	77	130	77	13
Feed for livestock and poultry ---- farms	3 367	2 483	1 907	5 528	2 612	743	117
$1,000	26 634	21 204	23 357	78 890	65 889	32 820	8 862
Farms with expenses of—							
$1 to $4,999	2 354	1 582	1 143	2 862	872	227	31
$5,000 to $24,999	799	760	570	1 886	986	242	39
$25,000 to $99,999	186	126	182	694	662	223	36
$100,000 or more	28	15	12	86	92	51	11
Commercially mixed formula feeds ---- farms	1 775	1 456	1 047	3 428	1 744	458	69
$1,000	16 135	13 092	12 667	47 560	38 193	19 210	4 952
Farms with expenses of—							
$1 to $4,999	1 196	941	544	1 623	584	146	18
$5,000 to $24,999	476	440	414	1 429	772	169	25
$25,000 to $79,999	74	61	77	319	339	117	16
$80,000 or more	29	14	12	57	49	26	10
Seeds, bulbs, plants, and trees ---- farms	5 313	4 147	3 020	9 474	4 693	1 471	227
$1,000	7 654	9 460	6 495	31 727	34 540	21 084	5 804
Farms with expenses of—							
$1 to $999	2 505	1 577	796	1 753	222	23	5
$1,000 to $4,999	2 719	2 495	2 063	5 921	1 394	141	14
$5,000 to $24,999	85	74	155	1 783	3 034	1 155	114
$25,000 or more	4	1	6	17	43	152	94
Commercial fertilizer ---- farms	5 534	4 191	3 050	9 530	4 717	1 458	227
$1,000	14 144	14 700	12 972	68 001	73 150	46 040	12 865
Farms with expenses of—							
$1 to $4,999	4 787	3 214	2 039	3 733	519	55	7
$5,000 to $24,999	746	963	1 006	5 702	3 464	544	39
$25,000 to $49,999	1	13	4	94	682	642	74
$50,000 or more	-	1	1	1	52	217	107
Agricultural chemicals ---- farms	5 219	3 804	2 969	9 246	4 640	1 443	226
$1,000	7 874	7 949	7 111	35 044	40 983	25 837	6 831
Farms with expenses of—							
$1 to $4,999	5 072	3 584	2 629	6 660	1 351	145	24
$5,000 to $24,999	142	218	336	2 561	3 152	1 010	86
$25,000 to $49,999	5	1	4	23	127	256	81
$50,000 or more	-	1	-	2	10	32	35
Petroleum products ---- farms	6 513	4 710	3 366	9 925	4 798	1 482	233
$1,000	9 053	9 333	7 554	33 130	31 878	18 390	4 697
Farms with expenses of—							
$1 to $4,999	6 388	4 520	3 166	8 094	1 966	148	19
$5,000 to $24,999	123	189	194	1 815	2 793	1 257	152
$25,000 to $49,999	2	-	4	13	29	68	52
$50,000 or more	-	1	2	3	10	9	10
Gasoline and gasohol ---- farms	5 534	4 057	2 935	8 621	4 246	1 329	215
$1,000	4 167	3 484	3 218	11 734	9 712	5 032	1 241
Diesel fuel ---- farms	4 937	3 657	2 673	8 999	4 449	1 411	224
$1,000	3 549	3 454	3 237	16 345	16 714	9 650	2 598
Natural gas ---- farms	133	89	144	450	406	165	29
$1,000	99	1 401	205	629	928	661	94
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	5 313	3 995	2 948	9 449	4 678	1 469	231
$1,000	1 237	993	894	4 423	4 524	3 046	765

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses—Con.						
Electricity ---------- farms	58 514	3 851	10 210	4 091	6 290	7 043
$1,000	53 309	2 707	4 754	2 032	4 058	4 419
Farms with expenses of—						
$1 to $999 ----------	45 015	3 294	9 504	3 783	5 532	5 894
$1,000 to $4,999 ----------	12 189	489	602	285	726	1 110
$5,000 to $24,999 ----------	1 251	62	91	18	29	37
$25,000 or more ----------	59	6	13	5	3	2
Hired farm labor ---------- farms	25 629	1 488	3 379	1 271	2 290	2 795
$1,000	218 106	12 074	22 757	6 952	6 405	12 074
Farms with expenses of—						
$1 to $4,999 ----------	19 983	1 211	3 028	1 178	2 152	2 559
$5,000 to $24,999 ----------	3 989	171	217	60	101	170
$25,000 to $99,999 ----------	1 390	81	87	22	29	57
$100,000 or more ----------	267	25	47	11	8	9
Contract labor ---------- farms	5 854	428	1 194	459	347	577
$1,000	18 685	1 302	2 416	874	627	926
Farms with expenses of—						
$1 to $999 ----------	3 304	263	846	305	262	377
$1,000 to $4,999 ----------	1 776	117	238	133	72	153
$5,000 to $24,999 ----------	662	38	100	18	10	44
$25,000 or more ----------	112	10	10	3	3	3
Repair and maintenance ---------- farms	65 334	4 166	11 962	5 000	7 460	7 923
$1,000	197 764	5 063	12 076	6 282	10 756	14 633
Farms with expenses of—						
$1 to $4,999 ----------	54 529	3 985	11 711	4 849	7 189	7 471
$5,000 to $24,999 ----------	10 189	160	227	143	267	442
$25,000 to $49,999 ----------	485	19	16	3	2	8
$50,000 or more ----------	131	2	8	5	2	2
Customwork, machine hire, and rental of machinery and equipment ---------- farms	30 387	1 335	4 904	2 372	3 515	3 710
$1,000	42 575	893	2 306	1 431	2 809	3 601
Farms with expenses of—						
$1 to $999 ----------	19 659	1 136	4 428	2 000	2 485	2 480
$1,000 to $4,999 ----------	9 234	184	456	370	1 022	1 186
$5,000 to $24,999 ----------	1 411	14	20	1	8	44
$25,000 or more ----------	83	1	-	1	-	-
Interest expense ---------- farms	36 836	2 055	5 598	2 503	3 563	3 954
$1,000	239 733	5 125	15 726	7 016	12 477	14 430
Farms with expenses of—						
$1 to $4,999 ----------	24 042	1 813	4 766	2 081	2 774	2 950
$5,000 to $24,999 ----------	11 007	225	801	415	775	975
$25,000 to $99,999 ----------	1 714	17	28	7	13	29
$100,000 or more ----------	73	-	3	-	1	-
Secured by real estate ---------- farms	27 193	1 497	4 395	1 893	2 628	2 890
$1,000	183 741	3 807	13 069	5 811	10 190	11 852
Farms with expenses of—						
$1 to $999 ----------	5 232	656	1 131	462	613	662
$1,000 to $4,999 ----------	11 541	640	2 559	1 088	1 339	1 367
$5,000 to $24,999 ----------	9 126	192	683	338	663	835
$25,000 or more ----------	1 294	9	22	5	13	26
Not secured by real estate ---------- farms	18 986	869	2 126	1 210	1 704	1 841
$1,000	55 992	1 318	2 657	1 205	2 287	2 578
Farms with expenses of—						
$1 to $999 ----------	8 137	551	1 462	800	944	1 034
$1,000 to $4,999 ----------	7 900	278	586	385	709	729
$5,000 to $24,999 ----------	2 734	36	67	24	51	76
$25,000 or more ----------	215	4	11	1	-	2
Cash rent ---------- farms	21 020	471	1 611	901	1 396	1 994
$1,000	181 119	674	1 997	1 876	5 233	5 186
Farms with expenses of—						
$1 to $4,999 ----------	12 455	448	1 588	880	1 235	1 652
$5,000 to $9,999 ----------	3 332	7	18	16	138	307
$10,000 to $24,999 ----------	3 479	13	2	3	21	35
$25,000 or more ----------	1 754	3	3	2	2	-
Property taxes ---------- farms	71 580	4 967	15 315	5 779	8 409	8 614
$1,000	90 263	2 935	10 813	4 390	7 572	8 381
Farms with expenses of—						
$1 to $4,999 ----------	69 675	4 943	15 251	5 762	8 391	8 583
$5,000 to $9,999 ----------	1 497	21	57	15	13	28
$10,000 to $24,999 ----------	375	3	7	2	4	2
$25,000 or more ----------	33	-	-	-	1	1
All other farm production expenses ---------- farms	72 649	4 868	13 849	5 613	8 557	9 050
$1,000	259 284	9 942	20 040	8 503	22 426	15 814
Farms with expenses of—						
$1 to $4,999 ----------	62 950	4 599	13 514	5 448	8 320	8 515
$5,000 to $24,999 ----------	8 368	206	238	136	220	508
$25,000 to $49,999 ----------	866	35	32	15	10	15
$50,000 or more ----------	465	28	65	14	7	12

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ---------- farms	5 169	3 924	2 877	8 877	4 514	1 445	223
$1,000	3 686	3 113	2 783	10 884	9 061	4 437	1 374
Farms with expenses of—							
$1 to $999	4 097	2 981	2 062	5 522	1 969	354	23
$1,000 to $4,999	1 027	904	783	3 085	2 161	888	129
$5,000 to $24,999	45	38	30	265	376	196	64
$25,000 or more	-	1	2	5	8	7	7
Hired farm labor ---------- farms	2 203	1 745	1 406	4 671	3 011	1 159	211
$1,000	7 988	10 265	6 929	37 199	48 453	35 389	11 623
Farms with expenses of—							
$1 to $4,999	1 919	1 522	1 111	3 409	1 579	300	15
$5,000 to $24,999	213	187	255	1 008	1 005	522	80
$25,000 to $99,999	61	28	33	229	383	284	96
$100,000 or more	10	8	7	25	44	53	20
Contract labor ---------- farms	476	359	348	895	514	205	52
$1,000	776	712	946	3 337	3 120	2 661	989
Farms with expenses of—							
$1 to $999	272	174	242	400	129	28	6
$1,000 to $4,999	178	155	68	345	225	77	15
$5,000 to $24,999	23	28	32	128	137	78	26
$25,000 or more	3	2	6	22	23	22	5
Repair and maintenance ---------- farms	5 758	4 297	3 129	9 328	4 649	1 434	228
$1,000	12 812	11 767	10 834	45 317	40 968	21 265	5 992
Farms with expenses of—							
$1 to $4,999	5 220	3 695	2 452	6 089	1 615	216	37
$5,000 to $24,999	524	598	662	3 170	2 851	1 044	101
$25,000 to $49,999	13	3	6	58	151	139	67
$50,000 or more	1	1	9	11	32	35	23
Customwork, machine hire, and rental of machinery and equipment ---------- farms	2 737	1 984	1 756	4 740	2 404	794	136
$1,000	2 901	3 072	2 426	9 294	7 913	4 102	1 827
Farms with expenses of—							
$1 to $999	1 737	1 106	981	2 336	793	162	15
$1,000 to $4,999	955	804	727	1 952	1 145	387	46
$5,000 to $24,999	43	73	48	447	440	219	54
$25,000 or more	2	1	-	5	26	26	21
Interest expense ---------- farms	2 971	2 427	1 866	6 519	3 862	1 313	205
$1,000	13 599	12 535	10 518	50 457	53 877	34 498	9 475
Farms with expenses of—							
$1 to $4,999	2 006	1 548	1 196	3 413	1 244	230	21
$5,000 to $24,999	929	842	618	2 777	1 976	603	71
$25,000 to $99,999	36	36	51	328	627	449	93
$100,000 or more	-	1	1	1	15	31	20
Secured by real estate ---------- farms	2 057	1 735	1 297	4 660	2 984	1 000	157
$1,000	10 687	9 674	7 737	38 104	40 920	25 100	6 790
Farms with expenses of—							
$1 to $999	344	339	235	544	206	31	9
$1,000 to $4,999	870	680	534	1 644	685	124	11
$5,000 to $24,999	828	698	488	2 235	1 634	481	51
$25,000 or more	15	18	40	237	459	364	86
Not secured by real estate ---------- farms	1 634	1 355	1 128	3 803	2 281	891	144
$1,000	2 912	2 861	2 782	12 353	12 957	9 398	2 685
Farms with expenses of—							
$1 to $999	836	545	456	1 073	369	59	8
$1,000 to $4,999	669	671	562	2 016	1 007	266	22
$5,000 to $24,999	128	137	105	696	847	489	78
$25,000 or more	1	2	5	18	58	77	36
Cash rent ---------- farms	1 719	1 539	1 360	5 281	3 373	1 187	188
$1,000	5 985	6 800	7 300	40 840	54 089	39 411	11 727
Farms with expenses of—							
$1 to $4,999	1 280	1 016	781	2 574	863	117	21
$5,000 to $9,999	313	343	353	1 137	567	121	12
$10,000 to $24,999	120	166	223	1 347	1 211	317	21
$25,000 or more	6	14	3	223	732	632	134
Property taxes ---------- farms	6 239	4 195	3 045	8 979	4 452	1 378	208
$1,000	7 166	5 710	4 574	17 087	13 344	6 670	1 621
Farms with expenses of—							
$1 to $4,999	6 213	4 146	2 992	8 676	3 715	900	103
$5,000 to $9,999	23	34	36	254	627	328	61
$10,000 to $24,999	3	14	17	47	105	139	32
$25,000 or more	-	1	-	2	5	11	12
All other farm production expenses ---------- farms	6 284	4 629	3 371	9 871	4 840	1 484	233
$1,000	13 875	17 730	11 978	51 720	51 598	27 841	7 817
Farms with expenses of—							
$1 to $4,999	5 658	4 037	2 791	7 119	2 464	449	36
$5,000 to $24,999	580	553	534	2 496	2 015	763	119
$25,000 to $49,999	37	33	37	192	234	186	40
$50,000 or more	9	6	9	64	127	86	38

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]							
All farms	number	79 276	5 680	16 781	6 370	9 270	9 635
	$1,000	685 358	26 114	18 191	6 158	29 326	38 177
Average per farm	dollars	8 645	4 598	1 084	967	3 164	3 962
Farms with net gains[2]	number	44 692	2 750	6 410	2 834	5 123	5 635
Average net gain	dollars	19 214	12 860	8 102	6 648	9 014	9 949
Gain of—							
Less than $1,000		6 764	646	2 173	635	1 027	841
$1,000 to $9,999		20 127	1 384	3 557	1 878	3 134	3 177
$10,000 to $49,999		13 578	570	519	272	887	1 471
$50,000 or more		4 223	150	161	49	75	146
Farms with net losses	number	34 584	2 930	10 371	3 536	4 147	4 000
Average net loss	dollars	5 013	3 158	3 254	3 587	4 064	4 472
Loss of—							
Less than $1,000		7 486	897	2 726	817	907	798
$1,000 to $9,999		23 081	1 867	7 153	2 571	2 909	2 751
$10,000 to $49,999		3 851	162	487	144	321	446
$50,000 or more		166	4	5	4	10	5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments	farms	29 340	316	2 007	1 452	2 742	3 327
	$1,000	286 316	573	2 468	2 404	5 866	10 042
Other farm-related income[1]	farms	17 448	856	3 356	1 253	1 627	1 909
	$1,000	57 940	2 926	8 427	3 566	4 152	5 442
Customwork and other agricultural services	farms	8 092	229	1 005	366	446	792
	$1,000	25 993	805	2 401	910	1 160	2 024
Gross cash rent or share payments	farms	6 027	505	1 918	675	791	681
	$1,000	21 496	1 654	4 793	2 283	2 218	2 588
Forest products and Christmas trees	farms	1 750	52	258	79	253	246
	$1,000	5 819	172	440	147	451	634
Other farm-related income sources	farms	4 071	134	468	253	297	374
	$1,000	4 632	295	793	226	324	196
COMMODITY CREDIT CORPORATION LOANS							
Total	farms	11 142	47	305	247	547	794
	$1,000	288 283	442	746	781	2 131	4 340
Corn	farms	10 659	3	253	231	496	746
	$1,000	235 953	2	497	649	1 761	3 633
Wheat	farms	847	1	24	24	54	77
	$1,000	3 359	(D)	(D)	(D)	45	89
Soybeans	farms	1 938	2	42	28	70	100
	$1,000	48 237	(D)	(D)	121	307	608
Sorghum, barley, and oats	farms	25	-	-	-	4	2
	$1,000	24	-	-	-	(D)	(D)
Cotton	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	110	41	22	1	15	8
	$1,000	710	436	146	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	74 376	3 195	15 271	6 266	9 427	9 342
	acres	11 920 433	11 779	321 645	263 851	562 483	775 712
Harvested cropland	farms	70 577	2 523	13 484	5 886	9 126	9 067
	acres	9 297 596	8 016	229 375	186 495	412 319	559 692
Farms by acres harvested:							
1 to 49 acres		32 807	2 523	13 484	4 650	4 838	3 533
50 to 99 acres		13 551	-	-	1 236	4 288	3 992
100 to 199 acres		10 989	-	-	-	-	1 542
200 to 499 acres		9 299	-	-	-	-	-
500 to 999 acres		3 126	-	-	-	-	-
1,000 to 1,999 acres		720	-	-	-	-	-
2,000 acres or more		85	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	26 471	829	5 015	2 226	3 528	3 722
	acres	942 002	2 901	57 847	42 991	82 782	112 637
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	16 144	88	1 331	984	1 649	2 033
	acres	698 699	224	10 781	12 457	24 491	41 871
On which all crops failed	farms	2 922	40	538	250	379	444
	acres	44 138	99	3 418	2 247	4 143	5 367
In cultivated summer fallow	farms	1 893	13	146	101	183	268
	acres	62 384	24	1 004	1 182	2 103	4 222
Idle	farms	21 296	185	2 244	1 381	2 376	2 649
	acres	875 614	515	19 220	18 479	36 645	51 923
Total woodland	farms	41 438	365	5 379	3 409	5 654	6 361
	acres	1 612 206	919	50 915	54 729	116 749	175 558
Woodland pastured	farms	15 584	151	1 946	1 231	2 153	2 545
	acres	446 511	408	17 214	17 365	37 103	54 584
Woodland not pastured	farms	33 080	234	3 867	2 558	4 336	5 039
	acres	1 165 695	511	33 701	37 364	79 646	120 974

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]							
All farms—number	6 710	4 782	3 430	10 039	4 861	1 485	233
$1,000	37 922	38 303	34 727	170 912	173 194	88 988	23 345
Average per farm—dollars	5 652	8 010	10 124	17 025	35 629	59 925	100 193
Farms with net gains[2]—number	4 106	3 026	2 278	7 313	3 816	1 202	199
Average net gain—dollars	12 843	15 534	18 705	26 736	50 030	80 127	126 892
Gain of—							
Less than $1,000	518	301	170	327	109	16	1
$1,000 to $9,999	2 136	1 385	894	1 970	492	108	12
$10,000 to $49,999	1 298	1 134	1 037	4 018	1 916	411	45
$50,000 or more	154	206	177	998	1 299	667	141
Farms with net losses—number	2 604	1 756	1 152	2 726	1 045	283	34
Average net loss—dollars	5 687	4 956	6 842	9 028	16 956	25 881	56 074
Loss of—							
Less than $1,000	550	322	136	274	47	11	1
$1,000 to $9,999	1 644	1 209	805	1 618	477	71	6
$10,000 to $49,999	399	224	202	812	473	165	16
$50,000 or more	11	1	9	22	48	36	11
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments—farms	2 781	2 350	2 020	6 585	4 220	1 333	207
$1,000	10 979	11 646	12 730	64 668	87 806	60 995	16 137
Other farm-related income[1]—farms	1 306	1 059	850	2 981	1 695	485	71
$1,000	3 670	3 734	3 235	9 941	8 108	3 897	842
Customwork and other agricultural services—farms	516	542	538	1 987	1 239	381	51
$1,000	1 155	1 764	1 439	6 163	4 939	2 659	575
Gross cash rent or share payments—farms	399	241	136	410	210	54	7
$1,000	1 510	1 473	766	2 384	1 144	566	118
Forest products and Christmas trees—farms	199	136	130	224	138	31	4
$1,000	586	286	809	708	1 139	385	62
Other farm-related income sources—farms	390	308	218	955	517	133	24
$1,000	419	211	221	687	886	286	87
COMMODITY CREDIT CORPORATION LOANS							
Total—farms	790	761	767	3 169	2 642	941	132
$1,000	5 988	7 050	8 171	55 347	98 900	78 826	25 562
Corn—farms	764	723	728	3 083	2 581	922	129
$1,000	5 047	5 866	6 703	46 680	81 393	62 985	20 735
Wheat—farms	63	75	47	207	186	75	14
$1,000	67	124	96	650	1 108	805	354
Soybeans—farms	98	107	112	487	564	285	43
$1,000	859	1 047	1 343	7 977	16 371	15 036	4 473
Sorghum, barley, and oats—farms	3	-	4	3	9	-	-
$1,000	(D)	-	3	3	14	-	-
Cotton—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey—farms	2	6	6	6	3	-	-
$1,000	(D)	14	26	37	12	-	-
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	6 473	4 519	3 511	9 590	5 067	1 483	232
acres	732 059	664 228	634 892	2 733 361	2 967 300	1 721 039	532 084
Harvested cropland—farms	6 313	4 444	3 454	9 519	5 048	1 481	232
acres	532 315	504 293	482 703	2 155 587	2 408 621	1 389 894	428 286
Farms by acres harvested:							
1 to 49 acres	1 767	860	477	587	77	10	1
50 to 99 acres	1 772	824	515	813	104	5	2
100 to 199 acres	2 774	2 601	1 728	2 052	272	17	3
200 to 499 acres	-	159	734	6 067	2 225	107	7
500 to 999 acres	-	-	-	-	2 370	743	13
1,000 to 1,999 acres	-	-	-	-	-	599	121
2,000 acres or more	-	-	-	-	-	-	85
Cropland:							
Pasture or grazing only—farms	2 648	1 718	1 302	3 431	1 579	400	73
acres	101 368	75 367	64 686	197 427	126 987	55 470	21 539
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	1 650	1 225	1 095	3 344	1 947	677	121
acres	41 706	37 239	37 659	163 562	178 609	115 870	34 230
On which all crops failed—farms	265	195	147	400	195	51	18
acres	3 872	2 876	2 456	8 699	5 281	3 723	1 957
In cultivated summer fallow—farms	208	118	137	357	240	96	26
acres	3 937	2 669	3 435	11 356	14 491	11 760	6 201
Idle—farms	2 023	1 461	1 288	4 076	2 654	839	120
acres	48 861	41 784	43 953	196 730	233 311	144 322	39 871
Total woodland—farms	4 529	3 014	2 322	6 326	3 124	831	124
acres	163 927	131 759	115 081	384 099	262 228	117 866	38 376
Woodland pastured—farms	1 837	1 194	897	2 301	1 015	264	50
acres	47 672	39 296	32 641	105 340	61 659	25 587	7 642
Woodland not pastured—farms	3 668	2 474	1 949	5 381	2 741	728	105
acres	116 255	92 463	82 440	278 759	200 569	92 279	30 734

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured	farms	17 841	522	3 203	1 448	2 360	2 579
	acres	725 995	1 738	35 751	24 840	52 997	76 747
Land in house lots, ponds, roads, wasteland, etc.	farms	57 249	4 455	11 733	4 579	7 134	6 985
	acres	738 747	8 978	60 575	35 018	63 394	77 136
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs	farms	25 013	51	1 213	1 050	2 129	2 716
	acres	1 039 537	65	5 567	7 449	19 790	34 480
Conservation reserve program	farms	1 201	-	86	89	131	164
	acres	52 908	-	995	1 498	2 724	5 559
Value of land and buildings[1]	farms	79 276	5 680	16 781	6 370	9 270	9 635
	$1,000	18 022 668	291 131	1 305 788	610 157	1 168 525	1 292 448
Average per farm	dollars	227 341	51 255	77 813	95 786	126 054	134 141
Average per acre	dollars	1 199	12 796	2 777	1 638	1 522	1 151
Farms by value group:							
$1 to $39,999		10 182	3 213	5 004	799	520	411
$40,000 to $69,999		11 558	895	4 517	2 022	1 663	1 442
$70,000 to $99,999		11 032	791	3 102	1 367	2 396	1 709
$100,000 to $149,999		12 660	363	2 352	1 140	2 420	2 972
$150,000 to $199,999		8 562	205	913	633	1 227	1 383
$200,000 to $499,999		16 794	187	793	369	971	1 629
$500,000 to $999,999		5 922	22	89	33	59	69
$1,000,000 to $1,999,999		2 095	2	6	5	13	19
$2,000,000 to $4,999,999		444	2	5	2	-	1
$5,000,000 or more		27	-	-	-	1	-
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	79 020	5 645	16 670	6 328	9 240	9 611
	$1,000	3 159 112	87 652	245 244	119 564	204 349	261 932
Farms by value group:							
$1 to $4,999		7 256	1 152	3 111	835	738	706
$5,000 to $9,999		14 701	1 979	5 715	1 522	1 958	1 576
$10,000 to $19,999		15 411	1 154	4 146	1 818	2 541	2 293
$20,000 to $49,999		21 828	1 053	2 979	1 694	3 019	3 588
$50,000 to $99,999		11 294	199	547	385	826	1 205
$100,000 to $199,999		6 254	91	144	67	143	210
$200,000 to $499,999		2 161	16	25	5	14	32
$500,000 or more		115	1	3	2	1	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups	farms	64 921	4 389	12 114	4 868	7 206	7 786
	number	103 928	5 698	15 609	6 430	9 364	10 622
Wheel tractors	farms	73 008	4 475	14 803	5 754	8 599	8 998
	number	197 852	8 000	27 366	12 307	20 292	22 516
Less than 40 horsepower (PTO)	farms	44 139	3 082	10 398	3 764	5 201	5 482
	number	70 911	4 150	15 123	5 881	8 322	8 785
40 horsepower (PTO) or more	farms	56 221	2 391	8 278	4 027	6 623	7 196
	number	126 941	3 850	12 243	6 426	11 970	13 731
Grain and bean combines	farms	32 348	602	2 831	1 615	2 941	3 799
	number	35 908	735	2 996	1 754	3 172	4 085
Cottonpickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Mower conditioners	farms	27 501	805	3 485	1 867	3 110	3 628
	number	29 717	929	3 750	2 013	3 303	3 825
Pickup balers	farms	34 381	907	4 155	2 448	4 189	4 809
	number	38 910	967	4 351	2 610	4 573	5 199
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	59 411	1 630	9 724	4 484	7 146	7 728
	acres on which used	7 404 367	4 884	154 012	128 567	289 328	425 321
Lime	farms	14 488	222	1 498	862	1 632	1 943
	acres on which used	524 616	534	16 268	13 833	31 832	41 960
	tons	1 110 465	835	33 871	28 075	61 369	90 423
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	21 005	779	3 025	1 344	2 014	2 385
	acres on which used	1 780 493	2 042	40 767	28 510	57 417	95 151
Nematodes in crops	farms	2 226	107	284	96	227	176
	acres on which used	173 001	396	4 441	2 085	5 747	6 300
Diseases in crops and orchards	farms	3 844	503	1 002	346	276	364
	acres on which used	158 722	1 175	9 665	5 339	5 447	10 769
Weeds, grass, or brush in crops and pasture	farms	44 463	895	6 811	2 967	5 153	5 458
	acres on which used	6 064 481	3 010	111 037	87 882	214 639	302 635
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2 233	187	394	177	156	126
	acres on which used	114 610	539	3 984	2 382	4 083	3 995

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured — farms	1 730	1 215	938	2 365	1 108	306	67
acres	67 019	57 931	45 504	147 884	103 945	57 925	53 714
Land in house lots, ponds, roads, wasteland, etc. — farms	4 842	3 256	2 577	6 873	3 598	1 051	166
acres	65 840	50 248	45 217	143 235	109 297	55 524	24 285
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs — farms	2 326	2 013	1 781	6 123	4 090	1 323	198
acres	38 688	42 810	44 866	240 061	332 702	210 581	62 478
Conservation reserve program — farms	151	89	79	226	118	55	13
acres	5 732	4 487	3 878	12 445	8 044	5 677	1 869
Value of land and buildings[1] — farms	6 710	4 782	3 430	10 039	4 861	1 485	233
$1,000	1 167 968	1 024 036	894 714	3 793 125	3 620 755	2 188 038	665 983
Average per farm — dollars	174 064	214 144	260 850	377 839	744 858	1 473 426	2 858 296
Average per acre — dollars	1 102	1 084	1 093	1 066	1 098	1 121	1 027
Farms by value group:							
$1 to $39,999	160	34	31	10	-	-	-
$40,000 to $69,999	628	206	71	113	1	-	-
$70,000 to $99,999	789	501	165	202	10	-	-
$100,000 to $149,999	1 440	833	434	676	28	2	-
$150,000 to $199,999	1 662	1 009	575	846	108	1	-
$200,000 to $499,999	1 874	2 034	1 977	5 905	998	57	-
$500,000 to $999,999	151	147	157	2 186	2 715	284	10
$1,000,000 to $1,999,999	6	17	19	97	957	894	60
$2,000,000 to $4,999,999	-	-	1	4	44	239	146
$5,000,000 or more	-	1	-	-	-	8	17
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms	6 696	4 782	3 430	10 039	4 861	1 485	233
$1,000	226 381	202 893	163 656	722 490	567 999	290 871	66 081
Farms by value group:							
$1 to $4,999	352	179	89	64	27	3	-
$5,000 to $9,999	764	479	279	357	67	4	1
$10,000 to $19,999	1 264	760	463	752	198	19	3
$20,000 to $49,999	2 891	1 820	1 379	2 772	559	67	7
$50,000 to $99,999	1 064	1 077	825	3 610	1 351	188	17
$100,000 to $199,999	316	399	363	2 014	1 902	553	52
$200,000 to $499,999	44	66	31	451	740	613	124
$500,000 or more	1	2	1	19	17	38	29
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups — farms	5 613	4 117	3 019	9 429	4 705	1 450	225
number	8 276	6 292	4 918	17 993	11 957	5 580	1 189
Wheel tractors — farms	6 378	4 565	3 260	9 773	4 717	1 459	227
number	18 337	13 346	10 062	35 813	20 467	7 822	1 524
Less than 40 horsepower (PTO) — farms	3 828	2 552	1 829	5 040	2 226	633	104
number	6 787	4 203	3 049	8 982	4 043	1 315	271
40 horsepower (PTO) or more — farms	5 423	4 006	2 873	9 222	4 539	1 420	223
number	11 550	9 143	7 013	26 831	16 424	6 507	1 253
Grain and bean combines — farms	3 275	2 470	2 006	7 166	4 060	1 368	215
number	3 558	2 815	2 208	7 795	4 664	1 771	355
Cottonpickers and strippers — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners — farms	2 880	2 195	1 698	4 898	2 129	682	124
number	3 085	2 351	1 793	5 288	2 437	776	167
Pickup balers — farms	3 751	2 753	2 066	5 789	2 579	800	135
number	4 217	3 184	2 318	7 100	3 154	1 015	222
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer — farms	5 534	4 183	3 050	9 530	4 717	1 458	227
acres on which used	394 723	402 619	364 436	1 824 369	1 893 915	1 176 982	345 211
Lime — farms	1 471	1 184	900	2 843	1 389	459	85
acres on which used	34 274	35 269	30 358	128 036	114 010	60 382	17 860
tons	72 578	76 020	65 894	266 426	249 066	129 315	36 593
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops — farms	1 681	1 390	1 131	3 974	2 328	826	128
acres on which used	77 920	79 609	81 891	415 184	487 594	315 154	99 254
Nematodes in crops — farms	282	141	132	438	258	74	11
acres on which used	11 994	7 629	10 089	47 027	46 372	26 679	4 242
Diseases in crops and orchards — farms	269	125	132	452	267	96	12
acres on which used	8 732	5 300	5 049	31 584	41 942	29 072	4 648
Weeds, grass, or brush in crops and pasture — farms	4 310	3 212	2 349	7 895	3 963	1 258	192
acres on which used	324 529	308 268	266 556	1 470 641	1 606 666	1 060 850	307 768
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	143	174	148	398	222	95	13
acres on which used	3 065	5 746	7 306	26 047	31 907	22 910	2 646

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
TENURE AND RACE OF OPERATOR							
All operators		79 277	6 007	16 688	6 466	9 594	9 482
Full owners		47 166	5 062	13 068	4 721	7 034	6 196
Part owners		23 363	306	2 056	1 046	1 572	2 186
Tenants		8 748	639	1 564	699	988	1 100
White		78 974	5 967	16 602	6 429	9 562	9 444
Full owners		46 931	5 027	12 989	4 694	7 011	6 165
Part owners		23 320	305	2 050	1 039	1 568	2 181
Tenants		8 723	635	1 563	696	983	1 098
Black and other races		303	40	86	37	32	38
Full owners		235	35	79	27	23	31
Part owners		43	1	6	7	4	5
Tenants		25	4	1	3	5	2
OWNED AND RENTED LAND							
Land owned	farms	70 758	5 378	15 180	5 798	8 642	8 403
	acres	9 079 180	137 204	542 271	368 365	722 145	922 487
Owned land in farms	farms	70 529	5 368	15 124	5 767	8 606	8 382
	acres	8 393 928	19 917	391 900	305 249	649 531	851 843
Land rented or leased from others	farms	32 262	974	3 663	1 755	2 578	3 295
	acres	6 647 929	6 206	81 389	74 160	150 459	258 052
Rented or leased land in farms	farms	32 111	945	3 620	1 745	2 560	3 286
	acres	6 603 453	3 497	76 986	73 189	146 092	253 310
Land rented or leased to others	farms	9 215	1 175	2 969	989	1 098	954
	acres	729 728	119 996	154 774	64 087	76 981	75 386
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		60 546	4 032	12 197	4 750	7 220	7 171
Not on farm operated		13 808	1 294	3 399	1 341	1 777	1 760
Not reported		4 923	681	1 092	375	597	551
Operators by principal occupation:							
Farming		39 569	1 735	4 384	2 297	4 244	4 712
Other		39 708	4 272	12 304	4 169	5 350	4 770
Operators by days of work off farm:							
None		28 490	1 466	3 770	1 823	3 166	3 398
Any		46 025	4 210	12 163	4 296	5 783	5 475
1 to 99 days		6 738	359	901	481	639	762
100 to 199 days		6 538	462	1 354	520	769	813
200 days or more		32 749	3 389	9 908	3 295	4 375	3 900
Not reported		4 762	331	755	347	645	609
Operators by years on present farm:							
2 years or less		3 838	568	1 119	366	457	444
3 or 4 years		4 660	656	1 455	448	559	490
5 to 9 years		10 382	1 179	2 929	1 013	1 238	1 156
10 years or more		47 564	2 213	8 460	3 663	5 777	5 898
Average years on present farm		19.6	12.5	15.3	17.9	20.0	20.8
Not reported		12 833	1 391	2 725	976	1 563	1 494
Operators by age group:							
Under 25 years		1 802	322	371	155	196	191
25 to 34 years		10 426	1 159	2 163	819	1 111	1 153
35 to 44 years		15 979	1 571	3 848	1 197	1 660	1 679
45 to 49 years		8 478	609	1 954	710	998	951
50 to 54 years		8 697	569	1 879	688	1 051	952
55 to 59 years		8 884	514	1 736	728	1 045	1 002
60 to 64 years		8 953	412	1 602	696	1 066	1 130
65 to 69 years		6 977	366	1 290	580	1 018	1 018
70 years and over		9 081	485	1 845	893	1 449	1 406
Average age		51.1	46.2	50.2	51.8	53.0	52.9
Operators by sex:							
Male		75 424	5 524	15 625	6 095	9 113	8 991
Female		3 853	483	1 063	371	481	491
Operators of Spanish origin (see text)		167	17	49	9	26	17
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	68 547	5 160	15 248	5 840	8 719	8 452
	acres	11 569 887	20 735	428 577	341 683	722 909	985 009
Partnership	farms	8 757	613	1 147	524	794	924
	acres	2 558 467	1 904	33 073	30 703	65 981	107 790
Corporation:							
Family held	farms	1 571	189	210	74	53	70
	acres	747 752	664	5 046	4 428	4 386	8 227
More than 10 stockholders	farms	35	1	2	-	1	-
10 or less stockholders	farms	1 536	188	208	74	52	70
Other than family held	farms	119	18	19	10	5	11
	acres	45 912	62	501	551	428	1 191
More than 10 stockholders	farms	12	-	2	2	1	2
10 or less stockholders	farms	107	18	17	8	4	9
Other—cooperative, estate or trust, institutional, etc.	farms	283	27	64	18	23	25
	acres	75 363	49	1 689	1 073	1 919	2 936

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
TENURE AND RACE OF OPERATOR								
All operators		6 532	4 565	3 530	9 623	5 072	1 485	233
Full owners		3 839	2 207	1 455	2 700	684	167	33
Part owners		1 973	1 757	1 600	5 729	3 810	1 160	168
Tenants		720	601	475	1 194	578	158	32
White		6 506	4 551	3 525	9 608	5 063	1 484	233
Full owners		3 820	2 199	1 451	2 694	682	166	33
Part owners		1 967	1 754	1 600	5 724	3 804	1 160	168
Tenants		719	598	474	1 190	577	158	32
Black and other races		26	14	5	15	9	1	-
Full owners		19	8	4	6	2	1	-
Part owners		6	3	-	5	6	-	-
Tenants		1	3	1	4	1	-	-
OWNED AND RENTED LAND								
Land owned	farms	5 831	3 978	3 062	8 450	4 506	1 329	201
	acres	811 749	641 783	559 756	1 904 423	1 486 666	740 429	241 902
Owned land in farms	farms	5 812	3 964	3 055	8 429	4 494	1 327	201
	acres	766 799	611 803	536 393	1 845 834	1 445 859	728 343	240 457
Land rented or leased from others	farms	2 702	2 361	2 077	6 939	4 396	1 322	200
	acres	264 712	295 142	306 382	1 569 090	2 005 459	1 228 227	408 651
Rented or leased land in farms	farms	2 693	2 358	2 075	6 923	4 388	1 318	200
	acres	262 046	292 363	304 301	1 562 745	1 996 911	1 224 011	408 002
Land rented or leased to others	farms	574	325	237	566	236	81	11
	acres	47 616	32 759	25 444	64 934	49 355	16 302	2 094
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		5 131	3 559	2 836	7 968	4 310	1 203	169
Not on farm operated		1 098	733	546	1 234	473	133	20
Not reported		303	273	148	421	289	149	44
Operators by principal occupation:								
Farming		3 680	2 771	2 332	7 266	4 544	1 388	216
Other		2 852	1 794	1 198	2 357	528	97	17
Operators by days of work off farm:								
None		2 589	1 867	1 558	4 733	2 976	985	159
Any		3 501	2 365	1 744	4 296	1 753	387	52
1 to 99 days		570	380	374	1 217	804	225	26
100 to 199 days		584	396	352	862	354	65	7
200 days or more		2 347	1 589	1 018	2 217	595	97	19
Not reported		442	333	228	594	343	113	22
Operators by years on present farm:								
2 years or less		252	148	127	239	91	20	7
3 or 4 years		312	194	134	282	98	29	3
5 to 9 years		690	486	362	911	332	73	13
10 years or more		4 352	3 043	2 369	6 885	3 727	1 037	140
Average years on present farm		22.3	22.7	22.7	23.4	23.8	24.1	24.4
Not reported		926	694	538	1 306	824	326	70
Operators by age group:								
Under 25 years		126	106	84	163	75	11	2
25 to 34 years		750	605	428	1 318	715	176	29
35 to 44 years		1 122	748	629	1 881	1 208	379	57
45 to 49 years		605	422	358	1 009	616	221	25
50 to 54 years		638	513	369	1 093	685	221	39
55 to 59 years		777	535	416	1 271	657	180	23
60 to 64 years		880	580	480	1 318	602	163	24
65 to 69 years		691	468	354	817	281	79	15
70 years and over		943	588	412	753	233	55	19
Average age		53.2	52.3	52.0	50.6	48.7	48.7	50.1
Operators by sex:								
Male		6 239	4 370	3 380	9 390	4 999	1 466	232
Female		293	195	150	233	73	19	1
Operators of Spanish origin (see text)		15	3	3	13	13	2	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	5 749	3 888	2 942	7 764	3 796	891	98
	acres	905 387	770 029	700 964	2 736 830	2 552 751	1 144 011	261 002
Partnership	farms	681	599	514	1 542	957	372	90
	acres	107 305	118 803	121 909	555 921	662 543	503 129	249 406
Corporation:								
Family held	farms	73	54	55	272	289	193	39
	acres	11 638	10 640	13 231	100 025	206 840	264 212	118 415
More than 10 stockholders	farms	5	3	-	6	9	6	2
10 or less stockholders	farms	68	51	55	266	280	187	37
Other than family held	farms	8	1	6	14	15	9	3
	acres	(D)	(D)	1 445	5 032	10 295	12 322	12 554
More than 10 stockholders	farms	-	-	-	1	3	1	-
10 or less stockholders	farms	8	1	6	13	12	8	3
Other—cooperative, estate or trust, institutional, etc.	farms	21	23	13	31	15	20	3
	acres	(D)	(D)	3 145	10 771	10 341	28 680	7 082

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY SIZE						
1 to 9 acres	6 007	6 007	–	–	–	–
10 to 49 acres	16 688	–	16 688	–	–	–
50 to 69 acres	6 466	–	–	6 466	–	–
70 to 99 acres	9 594	–	–	–	9 594	–
100 to 139 acres	9 482	–	–	–	–	9 482
140 to 179 acres	6 532	–	–	–	–	–
180 to 219 acres	4 565	–	–	–	–	–
220 to 259 acres	3 530	–	–	–	–	–
260 to 499 acres	9 623	–	–	–	–	–
500 to 999 acres	5 072	–	–	–	–	–
1,000 to 1,999 acres	1 485	–	–	–	–	–
2,000 acres or more	233	–	–	–	–	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	32 997	437	5 658	2 568	4 082	3 919
Field crops, except cash grains (013)	5 856	418	1 787	734	874	795
Cotton (0131)	–	–	–	–	–	–
Tobacco (0132)	2 055	352	573	232	254	266
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 801	66	1 214	502	620	529
Vegetables and melons (016)	933	100	363	90	82	91
Fruits and tree nuts (017)	1 063	223	462	98	92	64
Horticultural specialties (018)	1 341	639	435	68	52	49
General farms, primarily crop (019)	2 331	53	685	255	350	302
Livestock, except dairy, poultry, and animal specialties (021)	23 392	2 753	5 283	2 106	2 979	2 969
Beef cattle, except feedlots (0212)	10 099	708	2 212	1 029	1 485	1 547
Dairy farms (024)	6 508	220	256	236	700	969
Poultry and eggs (025)	838	246	211	52	81	65
Animal specialties (027)	3 055	892	1 412	213	191	148
General farms, primarily livestock and animal specialties (029)	963	26	136	46	111	111
LIVESTOCK						
Cattle and calves inventory — farms	35 123	1 807	5 651	2 694	4 473	4 870
number	1 469 662	39 255	68 347	42 483	94 562	129 943
Farms with—						
1 to 9	9 293	1 044	3 416	1 058	1 244	965
10 to 49	17 462	603	2 132	1 555	2 979	3 329
50 to 99	4 792	113	66	65	192	509
100 to 199	2 574	27	20	9	45	59
200 to 499	869	8	10	5	12	4
500 or more	133	12	7	2	1	4
Cows and heifers that had calved — farms	27 313	1 082	3 920	2 072	3 579	4 029
number	631 951	11 028	25 715	18 456	42 680	62 046
Beef cows — farms	19 417	767	3 458	1 741	2 636	2 827
number	284 646	6 146	19 917	13 733	24 740	32 122
Farms with—						
1 to 9	9 842	598	2 903	1 282	1 626	1 387
10 to 49	8 778	154	552	453	1 001	1 424
50 to 99	616	12	3	4	6	13
100 to 199	143	2	–	–	1	3
200 to 499	33	1	–	2	2	–
500 or more	5	–	–	–	–	–
Milk cows — farms	9 144	354	620	423	1 089	1 359
number	347 305	4 882	5 798	4 723	17 940	29 924
Farms with—						
1 to 4	1 232	126	320	145	183	167
5 to 9	503	59	86	67	114	81
10 to 49	4 807	148	199	206	753	1 024
50 to 99	1 999	17	14	5	38	78
100 to 199	524	4	1	–	1	7
200 to 499	76	–	–	–	–	2
500 or more	3	–	–	–	–	–
Heifers and heifer calves — farms	24 923	1 004	3 365	1 813	3 229	3 556
number	422 470	8 863	15 714	10 807	26 061	36 010
Steers, steer calves, bulls, and bull calves — farms	27 549	1 248	4 037	2 084	3 513	3 905
number	415 241	19 364	26 918	13 220	25 821	31 887
Cattle and calves sold — farms	33 250	1 677	4 738	2 447	4 190	4 643
number	899 517	53 375	55 715	27 046	52 919	73 176
$1,000	426 114	23 477	23 850	11 453	21 410	28 690
Calves — farms	16 283	642	2 008	1 135	2 228	2 577
number	285 631	38 052	26 855	12 259	22 180	31 665
$1,000	69 734	14 920	8 904	3 856	5 521	7 400
Cattle — farms	28 441	1 407	3 966	2 041	3 476	3 870
number	613 886	15 323	28 860	14 787	30 739	41 511
$1,000	356 380	8 556	14 947	7 597	15 890	21 291
Fattened on grain and concentrates — farms	12 968	766	1 974	897	1 412	1 516
number	374 837	9 197	12 254	6 860	14 113	17 837
$1,000	239 285	5 582	6 856	3 968	8 194	10 419

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	6 532	-	-	-	-	-	-
180 to 219 acres	-	4 565	-	-	-	-	-
220 to 259 acres	-	-	3 530	-	-	-	-
260 to 499 acres	-	-	-	9 623	-	-	-
500 to 999 acres	-	-	-	-	5 072	-	-
1,000 to 1,999 acres	-	-	-	-	-	1 485	-
2,000 acres or more	-	-	-	-	-	-	233
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	2 789	2 195	1 688	5 115	3 240	1 126	180
Field crops, except cash grains (013)	464	229	149	315	75	13	3
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	130	83	47	96	18	3	1
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	334	146	102	219	57	10	2
Vegetables and melons (016)	34	21	26	58	45	22	1
Fruits and tree nuts (017)	46	18	20	30	9	1	-
Horticultural specialties (018)	29	12	11	30	10	4	2
General farms, primarily crop (019)	190	96	88	185	94	30	3
Livestock, except dairy, poultry, and animal specialties (021)	1 978	1 250	937	2 093	842	176	26
Beef cattle, except feedlots (0212)	1 048	634	417	753	209	42	15
Dairy farms (024)	773	621	519	1 535	600	66	13
Poultry and eggs (025)	48	24	16	60	25	9	1
Animal specialties (027)	94	31	23	33	15	3	-
General farms, primarily livestock and animal specialties (029)	87	68	53	169	117	35	4
LIVESTOCK							
Cattle and calves inventory — farms	3 398	2 373	1 854	4 952	2 320	622	109
number	118 572	104 266	106 217	359 702	272 430	103 095	30 790
Farms with—							
1 to 9	513	278	174	393	170	36	2
10 to 49	2 138	1 288	916	1 777	578	149	18
50 to 99	592	594	486	1 543	519	98	15
100 to 199	146	208	254	995	633	156	22
200 to 499	8	4	23	233	383	148	31
500 or more	1	1	1	11	37	35	21
Cows and heifers that had calved — farms	2 860	1 953	1 538	3 998	1 765	428	89
number	57 153	50 092	46 209	161 986	108 923	34 165	13 498
Beef cows — farms	1 973	1 287	984	2 330	1 037	304	73
number	26 964	21 299	18 364	56 851	39 204	16 737	8 569
Farms with—							
1 to 9	768	366	256	456	156	42	2
10 to 49	1 182	899	691	1 654	612	128	28
50 to 99	22	21	36	200	199	84	16
100 to 199	1	1	1	16	61	44	13
200 to 499	-	-	-	4	9	5	10
500 or more	-	-	-	-	-	1	4
Milk cows — farms	1 019	760	624	1 880	835	157	24
number	30 189	28 793	27 845	105 135	69 719	17 428	4 929
Farms with—							
1 to 4	93	49	42	86	17	4	-
5 to 9	42	26	8	16	4	-	-
10 to 49	735	456	316	753	197	18	2
50 to 99	144	218	237	831	350	63	4
100 to 199	5	11	19	183	231	55	7
200 to 499	-	-	2	11	36	15	10
500 or more	-	-	-	-	-	2	1
Heifers and heifer calves — farms	2 580	1 815	1 428	3 880	1 728	441	84
number	35 427	29 780	30 954	110 954	81 873	27 504	8 523
Steers, steer calves, bulls, and bull calves — farms	2 681	1 935	1 485	4 050	1 977	538	96
number	25 992	24 394	29 054	86 762	81 634	41 426	8 769
Cattle and calves sold — farms	3 319	2 345	1 841	4 962	2 344	630	114
number	60 505	51 214	77 672	189 777	161 447	76 117	20 554
$1,000	24 713	21 291	41 479	86 830	86 494	45 242	11 185
Calves — farms	1 869	1 273	969	2 425	948	176	33
number	21 454	18 420	15 951	60 822	28 033	7 507	2 433
$1,000	3 942	3 658	2 851	12 620	4 381	1 277	404
Cattle — farms	2 811	2 012	1 590	4 433	2 140	584	111
number	39 051	32 794	61 721	128 955	133 414	68 610	18 121
$1,000	20 771	17 633	38 628	74 211	82 112	43 964	10 780
Fattened on grain and concentrates — farms	1 054	807	675	2 175	1 223	399	70
number	18 501	15 997	46 099	74 753	95 788	53 225	10 213
$1,000	11 200	9 731	30 875	47 478	62 597	35 777	6 608

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.							
Hogs and pigs inventory	farms	11 421	1 184	1 648	687	1 278	1 289
	number	2 059 174	150 149	159 430	52 803	112 822	134 651
Farms with—							
1 to 24		3 905	517	981	355	546	492
25 to 49		1 412	136	220	97	225	225
50 to 99		1 595	163	178	97	202	217
100 to 199		1 614	153	110	78	154	181
200 to 499		1 833	142	105	45	116	136
500 or more		1 062	73	54	15	35	38
Used or to be used for breeding	farms	7 662	714	980	421	884	881
	number	264 109	19 356	24 168	9 277	17 305	20 295
Other	farms	10 631	1 078	1 480	625	1 151	1 194
	number	1 795 065	130 793	135 262	43 526	95 517	114 356
Hogs and pigs sold	farms	11 752	1 279	1 662	678	1 253	1 331
	number	3 810 492	313 360	322 477	113 910	220 411	262 529
	$1,000	383 227	29 896	29 750	9 896	19 492	24 853
Feeder pigs	farms	3 236	413	521	237	490	431
	number	778 803	88 535	108 951	52 734	85 844	75 140
	$1,000	34 846	3 949	4 581	2 333	3 968	3 318
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms	7 954	746	1 019	444	932	923
	number	392 519	27 583	34 053	11 558	23 741	28 593
Dec. 1 and May 31	farms	7 359	691	940	398	832	848
	number	195 236	13 728	16 758	5 701	11 478	14 021
June 1 and Nov. 30	farms	7 287	657	900	403	843	845
	number	197 283	13 855	17 295	5 857	12 263	14 572
Sheep and lambs of all ages inventory	farms	5 491	511	1 237	416	696	600
	number	239 519	14 202	32 010	13 730	23 839	21 557
Ewes 1 year old or older	farms	5 085	460	1 136	383	647	551
	number	149 598	9 071	21 229	8 843	16 651	14 441
Sheep and lambs sold	farms	5 365	513	1 199	382	671	578
	number	198 751	11 234	26 581	10 506	19 460	15 262
Sheep and lambs shorn	farms	5 092	483	1 127	370	650	549
	number	228 581	12 108	31 604	12 267	21 968	19 155
	pounds of wool	1 649 471	89 146	218 720	88 073	166 810	137 865
Horses and ponies inventory	farms	12 973	1 287	3 861	1 235	1 808	1 694
	number	75 379	6 654	21 796	6 866	10 303	10 512
Horses and ponies sold	farms	3 166	514	1 059	239	408	391
	number	9 819	1 516	2 735	808	1 135	1 211
Goats inventory	farms	1 962	254	595	182	214	240
	number	16 786	3 117	5 003	1 295	1 489	1 689
Goats sold	farms	654	122	226	51	59	67
	number	6 940	1 817	2 215	333	737	836
POULTRY							
Chickens 3 months old or older inventory	farms	5 980	561	1 509	543	925	856
	number	21 244 883	2 671 122	2 122 266	1 178 309	5 620 371	924 274
Farms with—							
1 to 399		5 539	463	1 452	523	890	819
400 to 3,199		86	20	9	5	4	11
3,200 to 9,999		106	20	12	2	11	6
10,000 to 19,999		86	26	10	2	9	5
20,000 to 49,999		81	14	12	6	4	9
50,000 to 99,999		47	12	8	2	4	5
100,000 or more		35	6	6	3	3	1
Hens and pullets of laying age	farms	5 889	548	1 499	533	910	840
	number	17 203 261	2 352 305	1 858 655	1 049 853	4 069 402	602 821
Pullets 3 months old or older not of laying age	farms	644	67	176	69	90	94
	number	4 041 622	318 817	263 611	128 456	1 550 969	321 453
Hens and pullets sold	farms	1 504	206	346	128	212	187
	number	18 023 550	2 475 093	1 583 475	936 196	5 162 891	702 707
Broilers and other meat-type chickens sold	farms	525	116	129	52	56	70
	number	8 967 735	2 997 107	1 361 469	252 330	1 546 787	1 924 507
Farms with—							
1 to 1,999		414	75	110	48	38	50
2,000 to 59,999		36	13	4	2	5	7
60,000 to 99,999		46	17	11	1	8	7
100,000 or more		29	11	4	1	5	6
Turkey hens kept for breeding	farms	258	23	67	37	38	29
	number	188 772	6 986	351	103	112	213
Turkeys sold	farms	272	55	68	27	30	21
	number	3 322 419	394 045	736 349	172 393	324 883	164 076

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Hogs and pigs inventory—farms	923	613	519	1 783	1 124	332	41
number	140 305	100 220	98 646	450 439	440 920	194 604	24 185
Farms with—							
1 to 24	292	162	119	303	111	22	5
25 to 49	135	76	56	160	62	19	1
50 to 99	137	116	64	259	133	27	2
100 to 199	163	93	123	336	180	39	4
200 to 499	126	124	112	479	347	90	11
500 or more	70	42	45	246	291	135	18
Used or to be used for breeding—farms	686	448	359	1 228	796	233	32
number	18 966	13 276	13 191	53 024	50 567	21 465	3 219
Other—farms	846	577	497	1 723	1 096	324	40
number	121 339	86 944	85 455	397 415	390 353	173 139	20 966
Hogs and pigs sold—farms	922	647	536	1 868	1 184	348	44
number	260 477	190 326	166 379	796 773	797 438	325 095	41 317
$1,000	25 168	18 672	17 642	83 712	83 745	35 889	4 510
Feeder pigs—farms	286	163	99	314	212	57	13
number	69 991	43 459	24 227	101 137	101 352	24 240	3 193
$1,000	3 229	1 909	1 136	4 495	4 651	1 116	161
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30—farms	704	459	371	1 269	815	239	33
number	27 800	19 669	18 201	80 354	81 689	34 473	4 805
Dec. 1 and May 31—farms	636	429	349	1 196	778	231	31
number	13 785	9 801	9 108	39 952	41 589	16 916	2 399
June 1 and Nov. 30—farms	644	430	338	1 193	772	231	31
number	14 015	9 868	9 093	40 402	40 100	17 557	2 406
Sheep and lambs of all ages inventory—farms	427	314	212	646	336	80	16
number	17 155	16 043	10 552	48 127	26 768	12 245	3 291
Ewes 1 year old or older—farms	407	285	202	612	315	72	15
number	11 571	11 070	7 149	25 335	16 987	(D)	(D)
Sheep and lambs sold—farms	413	320	222	635	335	82	15
number	12 713	13 311	8 849	45 842	22 247	9 560	3 186
Sheep and lambs shorn—farms	397	296	206	607	316	76	15
number	15 492	14 194	9 515	51 578	25 058	12 928	2 714
pounds of wool	121 241	114 969	68 725	352 816	180 239	90 354	20 513
Horses and ponies inventory—farms	934	505	351	835	349	88	26
number	6 463	2 727	2 129	5 173	1 896	469	391
Horses and ponies sold—farms	216	79	50	140	51	11	8
number	687	268	294	718	243	119	85
Goats inventory—farms	151	90	45	127	49	12	3
number	1 311	510	392	1 464	393	115	8
Goats sold—farms	44	30	11	31	12	1	-
number	352	198	99	235	(D)	(D)	-
POULTRY							
Chickens 3 months old or older inventory—farms	542	279	178	417	134	31	5
number	621 872	854 511	345 904	2 057 069	1 421 979	2 079 664	1 347 542
Farms with—							
1 to 399	506	255	155	357	100	17	2
400 to 3,199	4	10	7	10	4	2	-
3,200 to 9,999	14	4	7	15	8	6	1
10,000 to 19,999	9	4	3	11	7	-	-
20,000 to 49,999	8	2	5	12	7	1	1
50,000 to 99,999	1	2	-	8	5	-	-
100,000 or more	-	2	1	4	3	5	1
Hens and pullets of laying age—farms	532	277	175	408	133	30	4
number	456 705	628 521	291 007	1 647 566	1 417 521	(D)	(D)
Pullets 3 months old or older not of laying age—farms	45	24	18	35	16	8	2
number	165 167	225 990	54 897	409 503	4 458	(D)	(D)
Hens and pullets sold—farms	122	58	48	123	55	16	3
number	731 083	578 393	245 771	1 761 903	1 138 287	1 426 651	1 281 100
Broilers and other meat-type chickens sold—farms	26	14	20	30	11	-	1
number	803 243	3 505	9 285	67 501	(D)	-	(D)
Farms with—							
1 to 1,999	21	14	18	28	11	-	1
2,000 to 59,999	2	-	2	1	-	-	-
60,000 to 99,999	1	-	-	1	-	-	-
100,000 or more	2	-	-	-	-	-	-
Turkey hens kept for breeding—farms	26	12	4	16	4	1	1
number	86	6 522	21 013	52 834	(D)	(D)	(D)
Turkeys sold—farms	13	10	10	23	11	3	1
number	234 740	118 162	139 390	502 494	419 187	(D)	(D)

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED							
Corn for grain or seed	farms	45 702	404	4 967	2 949	5 530	6 042
	acres	3 107 822	1 747	52 685	44 578	101 041	143 628
	bushels	355 339 490	187 717	5 275 692	4 446 360	10 524 349	14 925 097
Irrigated	farms	89	4	18	9	7	8
	acres	3 621	14	157	58	146	77
Farms by acres harvested:							
1 to 24 acres		20 196	404	4 633	2 500	4 232	3 727
25 to 99 acres		16 570	-	334	449	1 298	2 289
100 to 249 acres		6 466	-	-	-	-	26
250 to 499 acres		1 864	-	-	-	-	-
500 acres or more		606	-	-	-	-	-
Corn for silage or green chop	farms	7 263	13	163	212	675	946
	acres	163 614	64	1 302	1 686	5 900	10 610
	tons, green	2 691 928	812	19 887	26 741	91 195	164 994
Irrigated	farms	7	-	1	-	1	-
	acres	192	-	(D)	-	(D)	-
Farms by acres harvested:							
1 to 24 acres		5 158	13	161	205	632	845
25 to 99 acres		1 910	-	2	7	43	101
100 to 249 acres		173	-	-	-	-	-
250 to 499 acres		19	-	-	-	-	-
500 acres or more		3	-	-	-	-	-
Wheat for grain	farms	26 086	179	1 845	1 342	2 914	3 160
	acres	838 496	807	16 481	14 424	37 184	48 851
	bushels	42 452 489	39 378	755 299	676 428	1 738 230	2 303 368
Irrigated	farms	35	2	7	1	3	7
	acres	725	(D)	53	(D)	41	110
Farms by acres harvested:							
1 to 24 acres		15 356	179	1 797	1 288	2 693	2 726
25 to 99 acres		9 253	-	48	54	221	433
100 to 249 acres		1 361	-	-	-	-	1
250 to 499 acres		107	-	-	-	-	-
500 acres or more		9	-	-	-	-	-
Oats for grain	farms	13 494	36	1 059	847	1 891	2 130
	acres	206 970	127	7 397	7 139	18 199	23 986
	bushels	13 781 107	7 655	433 751	428 397	1 140 080	1 529 607
Irrigated	farms	26	1	3	2	3	5
	acres	306	(D)	32	(D)	32	74
Tobacco	farms	3 751	382	724	352	469	542
	acres	7 959	693	1 130	492	750	1 029
	pounds	12 641 185	1 111 279	1 676 656	724 757	1 156 511	1 598 471
Irrigated	farms	33	7	9	5	2	4
	acres	51	7	7	9	(D)	6
Farms by acres harvested:							
0.1 to 0.9 acres		1 163	105	321	151	168	176
1.0 to 1.9 acres		1 165	116	249	117	181	175
2.0 to 2.9 acres		581	83	57	45	58	90
3.0 to 4.9 acres		450	57	43	27	32	52
5.0 to 9.9 acres		311	21	45	9	29	41
10.0 to 24.9 acres		76	-	9	3	1	8
25.0 acres or more		5	-	-	-	-	-
Soybeans for beans	farms	36 570	331	4 881	2 448	4 274	4 233
	acres	3 713 340	1 857	82 369	67 071	147 854	194 719
	bushels	132 974 160	68 470	2 713 761	2 233 602	5 040 070	6 628 954
Irrigated	farms	63	4	21	6	6	3
	acres	1 849	25	365	172	155	87
Farms by acres harvested:							
1 to 24 acres		9 166	331	3 888	1 170	1 354	919
25 to 99 acres		15 903	-	993	1 278	2 920	3 136
100 to 249 acres		7 794	-	-	-	-	178
250 to 499 acres		2 840	-	-	-	-	-
500 acres or more		867	-	-	-	-	-
Irish potatoes	farms	399	17	78	42	44	61
	acres	9 396	15	88	71	78	89
	cwt	2 116 490	1 708	14 664	10 281	10 354	10 184
Irrigated	farms	34	1	11	1	1	2
	acres	1 701	(D)	13	(D)	(D)	(D)
Sugar beets for sugar	farms	222	1	9	6	10	12
	acres	13 701	(D)	128	102	278	274
	tons	226 413	(D)	1 799	1 453	3 914	4 277
Irrigated	farms	3	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	37 730	478	5 985	3 174	5 305	5 543
	acres	1 271 206	1 938	65 318	49 729	102 301	138 006
	tons, dry	3 236 378	4 434	131 518	100 823	223 876	313 293
Irrigated	farms	78	3	17	8	13	15
	acres	1 384	13	135	49	299	222
Farms by acres harvested:							
1 to 24 acres		21 660	478	5 582	2 640	3 906	3 233
25 to 99 acres		13 633	-	403	534	1 395	2 265
100 to 249 acres		2 162	-	-	-	4	45
250 to 499 acres		246	-	-	-	-	-
500 acres or more		29	-	-	-	-	-

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED								
Corn for grain or seed	farms	4 519	3 514	2 833	8 465	4 814	1 444	221
	acres	144 789	145 501	146 252	712 186	872 286	563 294	179 835
	bushels	15 327 986	16 007 687	15 979 954	80 279 544	102 419 621	68 082 147	21 883 336
Irrigated	farms	9	6	2	11	6	6	3
	acres	252	(D)	(D)	577	802	319	1 055
Farms by acres harvested:								
1 to 24 acres		1 949	1 049	609	947	133	13	-
25 to 99 acres		2 494	2 322	1 971	4 602	754	51	6
100 to 249 acres		76	143	250	2 820	2 892	252	7
250 to 499 acres		-	-	3	96	975	754	36
500 acres or more		-	-	-	-	60	374	172
Corn for silage or green chop	farms	809	665	596	1 848	1 003	288	45
	acres	12 029	11 650	11 956	49 890	39 071	15 254	4 202
	tons, green	189 843	182 767	192 205	822 062	658 096	269 741	73 585
Irrigated	farms	-	-	1	3	1	-	-
	acres	-	-	(D)	69	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		674	511	438	1 107	456	103	13
25 to 99 acres		130	153	155	693	468	141	17
100 to 249 acres		5	1	3	47	73	34	10
250 to 499 acres		-	-	-	1	5	10	3
500 acres or more		-	-	-	-	1	-	2
Wheat for grain	farms	2 555	1 995	1 758	5 540	3 516	1 104	178
	acres	48 024	45 483	45 912	203 037	224 653	120 532	33 108
	bushels	2 291 541	2 232 026	2 216 559	10 320 849	11 739 223	6 463 959	1 675 629
Irrigated	farms	6	4	1	2	2	-	-
	acres	82	69	(D)	(D)	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		1 926	1 261	943	1 924	529	81	9
25 to 99 acres		626	728	807	3 482	2 323	489	42
100 to 249 acres		3	6	8	132	657	470	84
250 to 499 acres		-	-	-	2	7	63	35
500 acres or more		-	-	-	-	-	1	8
Oats for grain	farms	1 583	1 051	864	2 444	1 239	297	53
	acres	20 412	14 671	14 222	48 059	35 450	13 676	3 632
	bushels	1 307 760	948 569	913 279	3 268 260	2 560 720	991 893	251 136
Irrigated	farms	4	7	-	1	-	-	-
	acres	45	97	-	(D)	-	-	-
Tobacco	farms	330	221	149	400	154	22	6
	acres	749	532	433	1 197	730	157	69
	pounds	1 147 960	843 412	700 059	2 042 141	1 221 690	287 849	130 400
Irrigated	farms	1	1	-	2	2	-	-
	acres	(D)	(D)	-	(D)	(D)	-	-
Farms by acres harvested:								
0.1 to 0.9 acres		78	29	28	84	21	2	-
1.0 to 1.9 acres		111	79	40	73	21	3	-
2.0 to 2.9 acres		72	49	28	76	20	1	2
3.0 to 4.9 acres		43	40	28	87	35	5	1
5.0 to 9.9 acres		16	20	21	67	37	4	1
10.0 to 24.9 acres		9	4	3	12	20	6	1
25.0 acres or more		1	-	1	1	-	1	1
Soybeans for beans	farms	3 213	2 582	2 145	6 697	4 221	1 346	199
	acres	187 223	190 668	179 786	853 550	1 032 632	598 309	177 302
	bushels	6 422 970	6 651 726	6 376 605	30 337 737	37 569 961	22 309 672	6 620 632
Irrigated	farms	4	3	2	3	8	2	1
	acres	308	115	(D)	77	421	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		511	286	209	397	93	7	1
25 to 99 acres		2 347	1 634	1 155	1 943	431	63	3
100 to 249 acres		355	662	781	3 980	1 649	178	11
250 to 499 acres		-	-	-	377	1 903	540	20
500 acres or more		-	-	-	-	145	558	164
Irish potatoes	farms	27	15	17	44	38	14	2
	acres	325	203	57	980	4 064	(D)	(D)
	cwt	61 621	38 762	7 866	191 705	991 995	(D)	(D)
Irrigated	farms	-	1	1	4	9	3	-
	acres	-	(D)	(D)	128	768	770	-
Sugar beets for sugar	farms	11	10	17	59	67	18	2
	acres	287	356	657	3 444	5 110	2 777	(D)
	tons	4 434	5 076	11 042	56 816	82 980	49 121	(D)
Irrigated	farms	-	-	-	-	-	2	1
	acres	-	-	-	-	-	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	3 871	2 666	2 060	5 390	2 474	664	120
	acres	123 502	101 400	90 328	306 858	200 497	66 651	24 678
	tons, dry	297 477	250 449	231 706	834 423	583 395	201 149	63 835
Irrigated	farms	3	5	2	11	1	-	-
	acres	28	176	(D)	378	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		1 731	1 009	735	1 509	648	166	23
25 to 99 acres		2 069	1 546	1 138	2 925	1 062	265	31
100 to 249 acres		71	110	187	912	639	161	33
250 to 499 acres		-	1	-	44	115	63	23
500 acres or more		-	-	-	-	10	9	10

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.							
Alfalfa hay	farms	24 664	303	3 614	1 811	3 248	3 434
	acres	669 817	1 204	35 317	24 471	52 878	69 995
	tons, dry	2 053 430	3 037	84 253	60 403	140 521	193 349
Irrigated	farms	42	-	11	6	4	8
	acres	514	-	80	16	111	100
Vegetables harvested for sale (see text)	farms	2 105	187	636	169	197	212
	acres	59 093	443	4 137	1 998	2 469	4 318
Irrigated	farms	350	37	102	23	29	41
	acres	14 795	70	741	203	414	1 058
Farms by acres harvested:							
0.1 to 4.9 acres		976	162	362	76	109	97
5.0 to 24.9 acres		638	25	247	67	59	55
25.0 to 99.9 acres		363	-	27	26	29	52
100.0 to 249.9 acres		102	-	-	-	-	8
250.0 acres or more		26	-	-	-	-	-
Sweet corn harvested for sale	farms	1 316	115	417	135	131	149
	acres	16 209	158	1 897	1 169	1 169	1 671
Irrigated	farms	161	13	39	13	11	19
	acres	4 252	14	193	97	123	301
Tomatoes harvested for sale	farms	1 018	90	304	77	80	98
	acres	19 080	99	533	167	486	859
Irrigated	farms	157	15	55	10	11	18
	acres	487	11	142	9	16	32
Land in orchards	farms	1 873	241	721	170	201	170
	acres	19 298	729	4 561	1 530	1 805	2 111
Irrigated	farms	95	12	45	7	8	9
	acres	812	20	125	36	19	125
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1 124	188	421	85	131	96
5.0 to 24.9 acres		552	53	264	66	42	48
25.0 to 99.9 acres		176	-	36	19	28	24
100.0 to 249.9 acres		17	-	-	-	-	2
250.0 acres or more		4	-	-	-	-	-
Apples	farms	1 614	205	606	137	184	146
Bearing and nonbearing	acres	14 386	529	3 024	894	1 379	1 612
	pounds	124 697 123	2 503 176	14 975 000	6 575 890	9 817 929	14 758 997

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.								
Alfalfa hay	farms	2 513	1 802	1 462	3 918	1 940	525	94
	acres	64 236	53 066	48 273	164 992	105 191	38 540	11 654
	tons, dry	187 354	160 110	150 093	539 571	363 744	135 131	35 864
Irrigated	farms	3	4	-	5	1	-	-
	acres	28	106	-	(D)	(D)	-	-
Vegetables harvested for sale (see text)	farms	98	77	72	194	177	74	12
	acres	2 544	1 887	2 477	8 523	14 185	14 413	1 699
Irrigated	farms	23	17	6	38	23	9	2
	acres	655	473	209	1 968	3 153	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		40	37	24	39	22	7	1
5.0 to 24.9 acres		25	22	15	62	42	17	2
25.0 to 99.9 acres		28	12	28	73	66	19	3
100.0 to 249.9 acres		5	6	5	17	38	19	4
250.0 acres or more		-	-	-	3	9	12	2
Sweet corn harvested for sale	farms	54	57	40	104	73	35	6
	acres	625	965	720	1 904	1 784	3 302	846
Irrigated	farms	12	13	3	22	8	7	1
	acres	153	224	113	647	451	(D)	(D)
Tomatoes harvested for sale	farms	43	33	41	111	96	38	7
	acres	675	265	1 099	3 483	6 623	4 176	617
Irrigated	farms	8	10	3	15	8	3	1
	acres	28	34	5	40	85	(D)	(D)
Land in orchards	farms	111	48	60	101	33	16	1
	acres	2 007	964	1 169	2 316	1 563	(D)	(D)
Irrigated	farms	6	2	-	3	2	-	1
	acres	25	(D)	-	232	(D)	-	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		68	30	33	55	12	5	-
5.0 to 24.9 acres		21	4	10	25	13	6	-
25.0 to 99.9 acres		19	12	15	15	3	4	1
100.0 to 249.9 acres		3	2	2	6	2	-	-
250.0 acres or more		-	-	-	-	3	1	-
Apples	farms	100	44	54	93	30	14	1
Bearing and nonbearing	acres	1 672	810	881	1 949	1 277	(D)	(D)
	pounds	19 046 709	9 030 876	10 262 580	17 504 694	16 967 273	(D)	(D)

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

Table 52. **Summary by Value of Agricultural Products Sold: 1987**

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
FARMS AND LAND IN FARMS							
Farms—number	79 277	144	570	1 557	6 414	7 678	2 709
percent	100.0	.2	.7	2.0	8.1	9.7	3.4
Land in farms—acres	14 997 381	112 366	555 117	1 421 748	3 588 228	2 599 682	700 068
Average size of farm—acres	189	780	974	913	559	339	258
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)—farms	79 277	144	570	1 557	6 414	7 678	2 709
$1,000	3 434 064	407 225	691 522	521 311	978 092	546 584	120 660
Average per farm—dollars	43 317	2 827 949	1 213 197	334 818	152 493	71 188	44 540
Farms by value of sales:							
Less than $1,000 (see text)	7 729	-	-	-	-	-	-
$1,000 to $2,499	9 534	-	-	-	-	-	-
$2,500 to $4,999	10 489	-	-	-	-	-	-
$5,000 to $9,999	11 664	-	-	-	-	-	-
$10,000 to $19,999	11 274	-	-	-	-	-	-
$20,000 to $24,999	3 415	-	-	-	-	-	-
$25,000 to $39,999	6 244	-	-	-	-	-	-
$40,000 to $49,999	2 709	-	-	-	-	-	2 709
$50,000 to $99,999	7 678	-	-	-	-	7 678	-
$100,000 to $249,999	6 414	-	-	-	6 414	-	-
$250,000 to $499,999	1 557	-	-	1 557	-	-	-
$500,000 to $999,999	426	-	426	-	-	-	-
$1,000,000 or more	144	144	144	-	-	-	-
Grains—farms	48 011	61	374	1 339	5 472	6 287	2 234
$1,000	1 346 926	11 508	74 814	194 253	430 808	273 186	67 647
Sales of $50,000 or more—farms	7 507	31	250	926	3 184	3 147	-
$1,000	860 072	10 860	72 209	185 484	387 501	214 878	-
Corn for grain—farms	35 579	38	304	1 119	4 609	5 174	1 861
$1,000	555 237	5 646	40 035	92 063	186 842	107 274	24 673
Wheat—farms	25 351	40	254	968	3 993	4 399	1 511
$1,000	105 660	647	4 191	12 032	31 748	22 937	5 802
Soybeans—farms	36 434	42	300	1 178	4 689	5 281	1 909
$1,000	667 540	4 625	28 730	87 834	206 871	139 697	36 366
Sorghum for grain—farms	27	-	1	2	2	3	3
$1,000	103	-	(D)	(D)	(D)	33	19
Barley—farms	97	-	3	5	17	15	5
$1,000	94	-	(D)	(D)	(D)	15	4
Oats—farms	6 321	4	32	154	736	832	344
$1,000	9 371	49	287	731	2 245	1 541	576
Other grains—farms	882	4	31	63	210	174	37
$1,000	8 920	540	1 562	1 554	3 078	1 690	206
Cotton and cottonseed—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco—farms	3 723	-	-	7	101	209	103
$1,000	17 462	-	-	55	1 283	2 378	1 270
Sales of $50,000 or more—farms	9	-	-	-	3	6	-
$1,000	629	-	-	-	257	372	-
Hay, silage, and field seeds—farms	13 705	12	65	302	1 098	1 247	424
$1,000	47 733	123	1 051	3 465	8 936	6 961	1 975
Sales of $50,000 or more—farms	52	1	6	13	25	8	-
$1,000	4 215	(D)	546	978	2 190	501	-
Vegetables, sweet corn, and melons—farms	2 104	13	51	116	302	220	84
$1,000	84 072	25 744	36 616	17 104	15 541	6 179	1 788
Sales of $50,000 or more—farms	319	11	42	87	138	52	-
$1,000	69 288	(D)	36 456	16 581	12 888	3 364	-
Fruits, nuts, and berries—farms	1 616	3	14	35	105	136	51
$1,000	28 354	1 465	4 480	4 281	8 065	4 183	1 030
Sales of $50,000 or more—farms	139	2	9	16	66	48	-
$1,000	19 173	(D)	4 421	4 059	7 515	3 177	-
Nursery and greenhouse crops—farms	1 532	43	84	81	175	195	59
$1,000	209 031	109 402	137 884	24 594	22 708	11 951	2 272
Sales of $50,000 or more—farms	474	43	84	77	149	164	-
$1,000	196 260	109 402	137 884	24 548	22 231	11 598	-
Other crops—farms	558	8	33	47	124	76	19
$1,000	17 206	2 649	7 705	3 119	4 218	1 019	141
Sales of $50,000 or more—farms	78	7	28	21	25	4	-
$1,000	12 577	(D)	7 574	2 384	2 380	239	-
Poultry and poultry products—farms	3 348	45	120	132	359	303	95
$1,000	281 232	164 360	208 509	31 339	30 417	7 932	597
Sales of $50,000 or more—farms	549	45	119	114	227	89	-
$1,000	275 908	164 360	(D)	(D)	29 665	6 637	-
Dairy products—farms	8 070	10	87	445	2 115	2 117	549
$1,000	534 691	5 344	33 061	96 688	231 408	114 914	17 316
Sales of $50,000 or more—farms	3 828	9	86	437	1 984	1 321	-
$1,000	444 503	(D)	(D)	(D)	227 346	87 714	-
Cattle and calves—farms	33 250	42	262	856	3 538	3 798	1 211
$1,000	426 114	54 522	108 621	62 553	93 287	48 894	11 994
Sales of $50,000 or more—farms	1 221	35	174	307	552	188	-
$1,000	224 190	54 409	106 981	52 191	52 904	12 114	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
FARMS AND LAND IN FARMS						
Farms—number	6 244	3 415	11 274	11 664	10 489	17 263
percent	7.9	4.3	14.2	14.7	13.2	21.8
Land in farms—acres	1 287 840	548 873	1 440 041	1 106 606	766 985	982 193
Average size of farm—acres	206	161	128	95	73	57
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)—farms	6 244	3 415	11 274	11 664	10 489	17 263
$1,000	198 620	76 074	161 171	83 796	37 787	18 446
Average per farm—dollars	31 810	22 276	14 296	7 184	3 603	1 069
Farms by value of sales:						
Less than $1,000 (see text)	-	-	-	-	-	7 729
$1,000 to $2,499	-	-	-	-	-	9 534
$2,500 to $4,999	-	-	-	-	10 489	-
$5,000 to $9,999	-	-	-	11 664	-	-
$10,000 to $19,999	-	-	11 274	-	-	-
$20,000 to $24,999	-	3 415	-	-	-	-
$25,000 to $39,999	6 244	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 to $99,999	-	-	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 to $499,999	-	-	-	-	-	-
$500,000 to $999,999	-	-	-	-	-	-
$1,000,000 or more	-	-	-	-	-	-
Grains—farms	4 994	2 714	8 521	7 380	4 775	3 921
$1,000	112 568	42 982	91 955	40 755	13 218	4 739
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Corn for grain—farms	4 119	2 127	6 553	5 047	2 784	1 882
$1,000	40 056	14 556	29 735	13 479	4 734	1 789
Wheat—farms	3 229	1 622	4 414	2 886	1 246	829
$1,000	10 400	4 141	8 785	3 877	1 207	541
Soybeans—farms	4 142	2 182	6 867	5 270	2 828	1 788
$1,000	60 866	23 747	51 830	22 515	6 873	2 210
Sorghum for grain—farms	-	1	7	2	2	4
$1,000	-	(D)	10	(D)	(D)	1
Barley—farms	13	3	13	11	9	3
$1,000	6	(D)	11	(D)	(D)	1
Oats—farms	694	376	1 211	1 023	546	373
$1,000	964	445	1 288	772	356	167
Other grains—farms	97	32	104	61	28	45
$1,000	276	89	297	95	43	29
Cotton and cottonseed—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco—farms	175	139	564	786	720	919
$1,000	1 738	1 128	3 712	3 012	1 772	1 112
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hay, silage, and field seeds—farms	1 057	594	2 125	2 241	2 020	2 532
$1,000	4 519	2 361	7 395	5 697	3 474	1 900
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, sweet corn, and melons—farms	153	90	296	293	242	257
$1,000	2 111	824	2 158	1 158	450	142
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, nuts, and berries—farms	133	77	206	254	257	348
$1,000	2 173	834	1 290	1 118	619	283
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery and greenhouse crops—farms	122	92	223	196	159	146
$1,000	3 261	1 712	2 776	1 172	496	206
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops—farms	49	25	58	47	46	34
$1,000	493	142	223	82	47	16
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and poultry products—farms	259	137	390	374	393	786
$1,000	1 001	227	468	272	265	205
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Dairy products—farms	1 092	483	792	257	76	57
$1,000	23 781	7 650	8 456	1 203	181	34
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves—farms	2 682	1 408	4 406	4 776	4 738	5 575
$1,000	23 027	9 908	27 205	21 126	12 789	6 709
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ---- farms	11 752	26	168	530	1 880	1 964	647
$1,000	383 227	12 646	56 244	79 461	126 750	63 745	13 155
Sales of $50,000 or more ---- farms	2 112	21	145	417	1 044	506	-
$1,000	275 035	12 558	55 705	77 305	109 430	32 594	-
Sheep, lambs, and wool ---- farms	5 547	4	19	61	335	423	164
$1,000	15 201	1 429	1 747	704	1 852	1 803	556
Sales of $50,000 or more ---- farms	21	2	3	4	8	6	-
$1,000	3 286	(D)	1 636	436	846	367	-
Other livestock and livestock products (see text) ---- farms	4 884	6	17	40	134	256	131
$1,000	42 816	18 033	20 790	3 694	2 820	3 438	919
Sales of $50,000 or more ---- farms	86	5	11	10	19	46	-
$1,000	29 847	(D)	20 788	3 588	2 488	2 984	-
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ---- farms	79 275	144	570	1 556	6 277	7 567	2 894
$1,000	2 730 026	322 145	554 758	398 414	709 129	402 692	99 845
Average per farm ---- dollars	34 437	2 237 115	973 260	256 050	112 973	53 217	34 501
Livestock and poultry purchased ---- farms	24 324	83	370	933	3 129	2 927	1 075
$1,000	285 542	62 025	102 064	47 937	64 076	27 761	6 173
Farms with expenses of—							
$1 to $4,999	17 374	1	20	205	1 126	1 459	734
$5,000 to $24,999	4 801	2	37	215	1 064	1 146	300
$25,000 to $99,999	1 690	10	84	343	880	321	41
$100,000 or more	459	70	229	170	59	1	-
Feed for livestock and poultry ---- farms	39 163	90	420	1 166	4 373	4 370	1 473
$1,000	422 319	88 043	142 532	68 398	104 176	50 849	9 611
Farms with expenses of—							
$1 to $4,999	27 933	1	12	86	703	1 361	695
$5,000 to $24,999	7 999	-	24	231	2 101	2 602	767
$25,000 to $99,999	2 706	12	115	650	1 512	407	11
$100,000 or more	525	77	269	199	57	-	-
Commercially mixed formula feeds ---- farms	20 883	73	325	902	3 419	3 253	1 028
$1,000	269 667	70 779	109 775	43 330	64 363	30 279	4 448
Farms with expenses of—							
$1 to $4,999	14 033	-	7	86	751	1 373	711
$5,000 to $24,999	5 102	3	44	313	1 921	1 673	308
$25,000 to $79,999	1 312	14	90	363	645	197	9
$80,000 or more	436	56	184	140	102	10	-
Seeds, bulbs, plants, and trees ---- farms	57 794	98	452	1 482	6 031	7 229	2 710
$1,000	141 698	10 083	18 425	18 238	39 026	25 758	6 849
Farms with expenses of—							
$1 to $999	30 610	6	33	64	342	1 154	499
$1,000 to $4,999	20 203	15	65	268	2 593	4 241	1 973
$5,000 to $24,999	6 599	33	204	999	3 018	1 831	238
$25,000 or more	382	44	150	151	78	3	-
Commercial fertilizer ---- farms	59 427	107	469	1 472	6 007	7 072	2 662
$1,000	276 272	4 824	18 085	37 313	85 436	54 572	14 597
Farms with expenses of—							
$1 to $4,999	44 414	20	76	155	1 071	2 626	1 374
$5,000 to $24,999	13 120	37	149	692	4 039	4 331	1 282
$25,000 to $49,999	1 513	21	112	456	819	114	6
$50,000 or more	380	29	132	169	78	1	-
Agricultural chemicals ---- farms	56 738	107	475	1 470	5 961	7 011	2 650
$1,000	152 953	3 423	11 013	20 363	44 997	29 336	7 805
Farms with expenses of—							
$1 to $4,999	48 438	28	130	387	2 707	4 631	2 170
$5,000 to $24,999	7 720	45	202	839	3 086	2 358	479
$25,000 to $49,999	498	16	90	217	166	22	1
$50,000 or more	82	18	53	27	2	-	-
Petroleum products ---- farms	75 271	140	559	1 542	6 238	7 414	2 854
$1,000	150 404	6 891	14 828	17 249	39 880	26 597	7 509
Farms with expenses of—							
$1 to $4,999	68 022	19	71	247	2 719	5 935	2 558
$5,000 to $24,999	6 981	60	335	1 219	3 480	1 479	296
$25,000 to $49,999	201	30	98	71	32	-	-
$50,000 or more	67	31	55	5	7	-	-
Gasoline and gasohol ---- farms	64 300	127	515	1 415	5 582	6 415	2 459
$1,000	55 314	1 018	3 190	5 134	12 287	9 021	2 994
Diesel fuel ---- farms	49 479	121	485	1 411	5 788	6 704	2 395
$1,000	65 516	1 733	5 044	8 263	19 807	13 000	3 399
Natural gas ---- farms	2 565	40	132	204	622	439	154
$1,000	8 556	3 266	4 255	930	1 919	784	156
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	53 844	131	547	1 524	6 143	7 194	2 752
$1,000	21 018	875	2 339	2 922	5 866	3 793	960

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs ---------- farms	1 435	689	1 614	1 082	900	843
$1,000	20 237	6 574	10 842	3 857	1 659	701
Sales of $50,000 or more ---------- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, lambs, and wool ---------- farms	431	249	801	865	867	1 332
$1,000	1 359	696	2 112	1 870	1 352	1 148
Sales of $50,000 or more ---------- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text) ---------- farms	367	207	526	779	818	1 609
$1,000	2 351	1 037	2 578	2 473	1 466	1 250
Sales of $50,000 or more ---------- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ---------- farms	6 192	3 584	11 256	11 636	10 540	17 203
$1,000	151 617	65 700	147 685	86 206	52 848	61 133
Average per farm ---------- dollars	24 486	18 331	13 121	7 409	5 014	3 554
Livestock and poultry purchased ---------- farms	2 193	1 125	3 433	2 832	2 527	3 780
$1,000	10 794	4 096	10 302	5 180	3 277	3 883
Farms with expenses of—						
$1 to $4,999	1 411	824	2 773	2 684	2 453	3 685
$5,000 to $24,999	774	301	659	147	74	84
$25,000 to $99,999	8	-	1	1	-	11
$100,000 or more	-	-	-	-	-	-
Feed for livestock and poultry ---------- farms	3 165	1 591	5 099	4 746	4 634	8 126
$1,000	15 431	5 160	10 111	5 372	4 254	6 425
Farms with expenses of—						
$1 to $4,999	1 927	1 207	4 633	4 709	4 590	8 010
$5,000 to $24,999	1 237	376	465	37	44	115
$25,000 to $99,999	1	8	1	-	-	1
$100,000 or more	-	-	-	-	-	-
Commercially mixed formula feeds ---- farms	2 049	827	2 435	1 790	1 657	3 198
$1,000	7 392	2 273	3 643	1 300	967	1 898
Farms with expenses of—						
$1 to $4,999	1 468	732	2 307	1 781	1 651	3 166
$5,000 to $24,999	581	87	128	9	6	32
$25,000 to $79,999	-	8	-	-	-	-
$80,000 or more	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ---------- farms	5 637	3 323	9 588	8 792	6 361	6 189
$1,000	10 201	4 655	10 097	5 022	2 287	1 139
Farms with expenses of—						
$1 to $999	1 790	1 369	5 516	7 656	6 021	6 166
$1,000 to $4,999	3 669	1 904	3 998	1 130	339	23
$5,000 to $24,999	178	50	74	6	1	-
$25,000 or more	-	-	-	-	-	-
Commercial fertilizer ---------- farms	5 613	3 269	9 468	8 949	6 788	7 658
$1,000	20 871	9 598	18 624	9 678	4 442	3 056
Farms with expenses of—						
$1 to $4,999	4 114	2 699	8 951	8 914	6 776	7 658
$5,000 to $24,999	1 499	570	517	29	12	-
$25,000 to $49,999	-	-	-	6	-	-
$50,000 or more	-	-	-	-	-	-
Agricultural chemicals ---------- farms	5 625	3 198	9 507	8 674	6 054	6 113
$1,000	12 426	5 603	11 644	5 745	2 489	1 533
Farms with expenses of—						
$1 to $4,999	5 165	3 076	9 370	8 645	6 049	6 108
$5,000 to $24,999	458	122	137	29	5	5
$25,000 to $49,999	2	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Petroleum products ---------- farms	6 116	3 540	10 996	11 235	9 950	14 827
$1,000	11 206	4 876	11 776	7 512	4 453	4 517
Farms with expenses of—						
$1 to $4,999	5 961	3 535	10 985	11 235	9 950	14 826
$5,000 to $24,999	155	5	11	-	-	1
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Gasoline and gasohol ---------- farms	5 431	2 924	9 388	9 566	8 152	12 453
$1,000	4 848	2 142	5 977	4 216	2 639	2 865
Diesel fuel ---------- farms	4 922	2 687	7 969	6 618	4 896	5 604
$1,000	4 841	2 080	4 355	2 355	1 271	1 100
Natural gas ---------- farms	234	61	250	163	179	127
$1,000	175	33	142	45	74	44
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---------- farms	5 468	3 099	8 696	7 085	5 257	6 079
$1,000	1 342	622	1 302	895	469	508

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ... farms	58 514	141	564	1 524	6 041	6 904	2 570
$1,000	53 309	4 362	7 980	6 490	13 039	8 251	2 299
Farms with expenses of—							
$1 to $999	45 015	3	17	140	1 579	3 519	1 665
$1,000 to $4,999	12 189	22	168	891	4 110	3 334	880
$5,000 to $24,999	1 251	75	322	491	352	51	25
$25,000 or more	59	41	57	2	-	-	-
Hired farm labor ... farms	25 629	142	554	1 404	4 281	3 780	1 220
$1,000	218 106	61 522	95 134	46 611	44 175	15 576	3 319
Farms with expenses of—							
$1 to $4,999	19 983	3	5	83	2 008	2 881	1 068
$5,000 to $24,999	3 989	10	121	670	1 802	823	140
$25,000 to $99,999	1 390	39	230	590	467	75	11
$100,000 or more	267	90	198	61	4	1	1
Contract labor ... farms	5 854	48	162	315	773	725	236
$1,000	18 685	2 970	5 186	3 667	4 220	1 580	473
Farms with expenses of—							
$1 to $999	3 304	3	12	29	191	323	111
$1,000 to $4,999	1 776	5	32	101	328	316	101
$5,000 to $24,999	662	18	75	147	228	81	24
$25,000 or more	112	22	43	38	26	5	-
Repair and maintenance ... farms	65 334	142	558	1 520	6 039	7 041	2 647
$1,000	197 764	9 655	19 318	22 866	51 119	33 027	9 513
Farms with expenses of—							
$1 to $4,999	54 529	12	83	208	1 816	4 299	2 045
$5,000 to $24,999	10 189	45	232	1 081	4 097	2 731	600
$25,000 to $49,999	485	29	148	209	119	4	2
$50,000 or more	131	56	95	22	7	7	-
Customwork, machine hire, and rental of machinery and equipment ... farms	30 387	63	314	897	3 451	3 794	1 258
$1,000	42 575	1 036	3 449	4 577	10 065	7 074	1 848
Farms with expenses of—							
$1 to $999	19 659	8	42	187	1 196	1 768	662
$1,000 to $4,999	9 234	25	128	424	1 683	1 717	539
$5,000 to $24,999	1 411	19	109	263	551	305	57
$25,000 or more	83	11	35	23	21	4	-
Interest expense ... farms	36 836	122	503	1 390	5 169	5 389	1 858
$1,000	239 733	8 820	23 041	34 223	68 803	39 322	9 948
Farms with expenses of—							
$1 to $4,999	24 042	11	53	238	1 566	2 730	1 080
$5,000 to $24,999	11 007	34	174	649	2 791	2 483	776
$25,000 to $99,999	1 714	53	228	484	806	176	2
$100,000 or more	73	24	48	19	6	-	-
Secured by real estate ... farms	27 193	94	397	1 118	3 960	3 864	1 372
$1,000	183 741	6 422	16 449	25 472	52 022	28 821	7 372
Farms with expenses of—							
$1 to $999	5 232	1	13	43	205	396	215
$1,000 to $4,999	11 541	6	30	134	917	1 426	530
$5,000 to $24,999	9 126	29	142	573	2 250	1 924	627
$25,000 or more	1 294	58	212	368	588	118	-
Not secured by real estate ... farms	18 986	65	303	869	3 083	3 209	1 129
$1,000	55 992	2 398	6 593	8 751	16 781	10 500	2 576
Farms with expenses of—							
$1 to $999	8 137	1	15	55	489	754	380
$1,000 to $4,999	7 900	7	49	271	1 378	1 775	624
$5,000 to $24,999	2 734	29	149	470	1 169	675	125
$25,000 or more	215	28	90	73	47	5	-
Cash rent ... farms	21 020	68	350	1 156	4 259	4 050	1 255
$1,000	181 119	6 933	19 036	31 321	64 484	35 045	6 598
Farms with expenses of—							
$1 to $4,999	12 455	11	52	219	1 290	1 774	776
$5,000 to $9,999	3 332	5	41	165	748	883	284
$10,000 to $24,999	3 479	18	78	298	1 326	1 196	188
$25,000 or more	1 754	34	179	474	895	197	7
Property taxes ... farms	71 580	136	539	1 463	5 701	6 481	2 534
$1,000	90 263	1 471	3 994	6 413	15 475	12 487	4 286
Farms with expenses of—							
$1 to $4,999	69 675	63	260	1 019	5 011	6 222	2 459
$5,000 to $9,999	1 497	31	161	343	578	212	75
$10,000 to $24,999	375	33	103	91	106	45	-
$25,000 or more	33	9	15	10	6	2	-
All other farm production expenses ... farms	72 649	144	570	1 556	6 275	7 557	2 894
$1,000	259 284	50 085	70 674	32 750	60 156	35 456	9 016
Farms with expenses of—							
$1 to $4,999	62 950	11	51	273	2 434	5 000	2 365
$5,000 to $24,999	8 368	23	165	825	3 375	2 505	529
$25,000 to $49,999	866	13	115	303	395	52	-
$50,000 or more	465	97	239	155	71	-	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses—Con.						
Electricity ---------- farms	5 006	2 943	8 638	8 412	7 212	8 700
$1,000	3 375	1 552	3 804	2 694	1 847	1 977
Farms with expenses of—						
$1 to $999	3 955	2 532	7 856	8 165	7 079	8 508
$1,000 to $4,999	1 043	411	782	247	133	190
$5,000 to $24,999	8	-	-	-	-	2
$25,000 or more	-	-	-	-	-	-
Hired farm labor ---------- farms	2 321	1 067	3 199	2 585	2 474	2 744
$1,000	4 149	1 423	3 299	1 801	1 322	1 297
Farms with expenses of—						
$1 to $4,999	2 116	1 017	3 070	2 547	2 467	2 721
$5,000 to $24,999	196	50	127	37	1	22
$25,000 to $99,999	9	-	1	1	6	-
$100,000 or more	-	-	1	-	-	1
Contract labor ---------- farms	398	265	712	739	652	877
$1,000	599	396	1 044	630	431	458
Farms with expenses of—						
$1 to $999	201	159	450	516	530	782
$1,000 to $4,999	185	89	206	212	121	85
$5,000 to $24,999	12	17	56	11	1	10
$25,000 or more	-	-	-	-	-	-
Repair and maintenance ---------- farms	5 655	3 164	9 630	9 321	8 070	11 689
$1,000	14 712	6 711	15 528	10 326	6 388	8 256
Farms with expenses of—						
$1 to $4,999	5 032	2 974	9 319	9 161	8 028	11 564
$5,000 to $24,999	623	189	310	159	42	125
$25,000 to $49,999	-	1	1	1	-	-
$50,000 or more	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---------- farms	2 910	1 451	4 745	4 766	3 409	3 392
$1,000	3 724	1 484	4 748	3 162	1 439	1 005
Farms with expenses of—						
$1 to $999	1 765	885	3 023	3 680	3 167	3 284
$1,000 to $4,999	1 041	561	1 705	1 086	242	108
$5,000 to $24,999	104	5	17	-	-	-
$25,000 or more	-	-	-	-	-	-
Interest expense ---------- farms	3 571	1 752	5 226	4 216	3 274	4 488
$1,000	14 211	6 521	16 038	10 584	7 121	9 921
Farms with expenses of—						
$1 to $4,999	2 521	1 257	4 121	3 578	2 919	3 979
$5,000 to $24,999	1 044	485	1 105	638	355	507
$25,000 to $99,999	6	10	-	-	-	2
$100,000 or more	-	-	-	-	-	-
Secured by real estate ---------- farms	2 379	1 238	3 452	3 196	2 453	3 764
$1,000	10 969	5 341	13 019	9 193	6 143	8 940
Farms with expenses of—						
$1 to $999	587	238	800	864	695	1 176
$1,000 to $4,999	905	577	1 651	1 738	1 445	2 188
$5,000 to $24,999	881	423	1 001	594	313	398
$25,000 or more	6	-	-	-	-	2
Not secured by real estate ---------- farms	1 966	915	2 787	1 933	1 331	1 461
$1,000	3 242	1 180	3 019	1 391	978	981
Farms with expenses of—						
$1 to $999	835	479	1 633	1 408	955	1 134
$1,000 to $4,999	1 055	414	1 108	523	376	327
$5,000 to $24,999	76	22	46	2	-	-
$25,000 or more	-	-	-	-	-	-
Cash rent ---------- farms	2 214	1 207	2 733	1 646	1 066	1 084
$1,000	10 189	4 092	6 461	2 146	1 008	741
Farms with expenses of—						
$1 to $4,999	1 346	898	2 359	1 614	1 053	1 074
$5,000 to $9,999	574	232	354	29	12	10
$10,000 to $24,999	293	77	19	3	1	-
$25,000 or more	1	-	1	-	-	-
Property taxes ---------- farms	5 294	3 025	10 007	10 467	9 837	16 232
$1,000	7 069	3 754	10 528	8 672	6 840	10 745
Farms with expenses of—						
$1 to $4,999	5 254	2 998	9 969	10 447	9 818	16 218
$5,000 to $9,999	24	22	29	20	19	14
$10,000 to $24,999	16	5	9	-	-	-
$25,000 or more	-	-	-	-	-	-
All other farm production expenses ---------- farms	6 192	3 584	11 240	10 213	8 862	13 706
$1,000	12 662	5 778	13 681	7 683	5 250	6 179
Farms with expenses of—						
$1 to $4,999	5 655	3 433	10 976	10 198	8 861	13 704
$5,000 to $24,999	537	151	264	15	1	1
$25,000 to $49,999	-	-	-	-	-	1
$50,000 or more	-	-	-	-	-	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]							
All farms—number	79 276	144	570	1 557	6 277	7 567	2 894
$1,000	685 358	85 080	136 764	122 897	245 364	136 571	29 303
Average per farm—dollars	8 645	590 834	239 937	78 932	39 089	18 048	10 125
Farms with net gains[2]—number	44 692	129	510	1 426	5 516	6 238	2 355
Average net gain—dollars	19 214	685 646	278 801	88 951	47 372	24 630	15 180
Gain of—							
Less than $1,000	6 764	-	4	11	59	97	104
$1,000 to $9,999	20 127	3	14	58	385	1 045	652
$10,000 to $49,999	13 578	6	59	330	2 738	4 667	1 599
$50,000 or more	4 223	120	433	1 027	2 334	429	-
Farms with net losses—number	34 584	15	60	131	761	1 329	539
Average net loss—dollars	5 013	224 550	90 404	30 137	20 947	12 844	11 959
Loss of—							
Less than $1,000	7 486	-	2	3	30	89	45
$1,000 to $9,999	23 081	-	4	34	251	652	236
$10,000 to $49,999	3 851	4	30	73	431	546	251
$50,000 or more	166	11	24	21	49	42	7
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments—farms	29 340	51	317	1 141	4 560	4 805	1 639
$1,000	286 316	2 438	17 631	43 692	96 143	56 805	13 371
Other farm-related income[1]—farms	17 448	37	184	482	2 117	2 162	783
$1,000	57 940	276	1 630	3 314	9 505	8 359	2 698
Customwork and other agricultural services—farms	8 092	15	107	324	1 483	1 421	511
$1,000	25 993	137	828	2 105	5 891	5 372	1 564
Gross cash rent or share payments—farms	6 027	19	49	50	227	310	124
$1,000	21 496	91	261	553	1 844	1 457	815
Forest products and Christmas trees—farms	1 750	2	11	27	136	133	74
$1,000	5 819	(D)	240	261	683	1 006	222
Other farm-related income sources—farms	4 071	8	62	192	767	746	236
$1,000	4 632	(D)	300	395	1 087	523	96
COMMODITY CREDIT CORPORATION LOANS							
Total—farms	11 142	28	216	770	2 836	2 620	724
$1,000	288 283	5 392	27 752	60 660	110 317	52 875	10 013
Corn—farms	10 659	28	212	753	2 771	2 545	694
$1,000	235 953	4 274	22 989	48 469	90 043	44 278	8 077
Wheat—farms	847	5	22	63	179	183	45
$1,000	3 359	88	284	(D)	(D)	749	131
Soybeans—farms	1 938	10	64	224	619	412	128
$1,000	48 237	1 031	4 480	11 431	19 283	7 651	1 670
Sorghum, barley, and oats—farms	25	-	-	1	4	8	1
$1,000	24	-	-	(D)	6	12	(D)
Cotton—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey—farms	110	-	-	1	3	6	4
$1,000	710	-	-	(D)	(D)	185	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	74 376	117	504	1 514	6 271	7 469	2 640
acres	11 920 433	97 413	499 304	1 288 123	3 190 116	2 243 551	585 743
Harvested cropland—farms	70 577	112	484	1 497	6 235	7 417	2 623
acres	9 297 596	86 028	426 431	1 076 798	2 635 999	1 841 381	472 259
Farms by acres harvested:							
1 to 49 acres	32 807	23	69	82	276	521	233
50 to 99 acres	13 551	6	18	37	266	851	422
100 to 199 acres	10 989	10	31	90	1 012	1 768	858
200 to 499 acres	9 299	21	79	377	2 460	3 795	1 089
500 to 999 acres	3 126	29	131	506	1 982	478	21
1,000 to 1,999 acres	720	16	107	373	235	4	-
2,000 acres or more	85	7	49	32	4	-	-
Cropland:							
Pasture or grazing only—farms	26 471	13	115	465	2 088	2 452	787
acres	942 002	1 023	10 807	38 411	115 353	109 748	34 190
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	16 144	35	174	545	2 083	2 348	772
acres	698 699	5 030	27 291	70 809	182 246	125 949	32 279
On which all crops failed—farms	2 922	1	15	57	178	278	82
acres	44 138	(D)	1 081	3 104	5 536	4 371	1 694
In cultivated summer fallow—farms	1 893	3	15	66	231	283	94
acres	62 384	(D)	1 163	8 462	14 996	11 730	4 288
Idle—farms	21 296	34	205	729	2 850	2 861	959
acres	875 614	5 179	32 531	90 539	235 986	150 372	41 033
Total woodland—farms	41 438	56	251	839	3 602	4 310	1 547
acres	1 612 206	3 861	17 019	57 088	196 421	188 673	63 309
Woodland pastured—farms	15 584	15	66	239	1 135	1 460	476
acres	446 511	541	3 030	10 635	44 211	49 005	15 330
Woodland not pastured—farms	33 080	47	220	734	3 102	3 616	1 305
acres	1 165 695	3 320	13 989	46 453	152 210	139 668	47 979

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]						
All farms—number	6 192	3 584	11 256	11 636	10 540	17 203
$1,000	45 531	14 273	14 360	-2 059	-14 789	-42 858
Average per farm—dollars	7 353	3 982	1 276	-177	-1 403	-2 491
Farms with net gains[2]—number	4 887	2 705	7 341	6 543	4 326	2 845
Average net gain—dollars	11 442	7 630	5 006	2 798	1 306	611
Gain of—						
Less than $1,000	251	207	730	1 125	1 865	2 311
$1,000 to $9,999	1 929	1 647	5 984	5 418	2 461	534
$10,000 to $49,999	2 707	851	627	-	-	-
$50,000 or more	-	-	-	-	-	-
Farms with net losses—number	1 305	879	3 915	5 093	6 214	14 358
Average net loss—dollars	7 959	7 241	5 719	3 999	3 289	3 106
Loss of—						
Less than $1,000	129	75	603	1 064	1 662	3 784
$1,000 to $9,999	800	600	2 690	3 605	4 294	9 915
$10,000 to $49,999	371	203	619	421	251	655
$50,000 or more	5	1	3	3	7	4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments—farms	3 397	1 646	4 894	3 433	1 928	1 580
$1,000	21 710	7 939	15 994	7 508	3 039	2 482
Other farm-related income[1]—farms	1 417	651	2 156	2 294	1 892	3 310
$1,000	3 618	2 768	7 215	6 444	4 228	8 161
Customwork and other agricultural services—farms	818	326	957	766	557	822
$1,000	1 838	1 471	2 778	1 811	1 086	1 247
Gross cash rent or share payments—farms	245	213	681	1 065	1 081	1 982
$1,000	1 207	1 037	2 973	3 655	2 525	5 169
Forest products and Christmas trees—farms	156	63	295	259	193	403
$1,000	384	187	1 025	567	431	812
Other farm-related income sources—farms	314	153	529	466	191	415
$1,000	190	74	438	410	186	933
COMMODITY CREDIT CORPORATION LOANS						
Total—farms	1 325	569	1 186	561	231	104
$1,000	14 028	4 396	6 013	1 748	375	106
Corn—farms	1 259	546	1 107	514	200	58
$1,000	11 483	3 768	4 963	1 502	316	64
Wheat—farms	123	42	96	61	18	15
$1,000	214	62	131	38	8	6
Soybeans—farms	199	74	137	50	23	8
$1,000	2 164	560	813	145	35	5
Sorghum, barley, and oats—farms	4	3	-	2	1	1
$1,000	4	(D)	-	(D)	(D)	(D)
Cotton—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey—farms	14	2	18	18	14	30
$1,000	162	(D)	106	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland—farms	6 050	3 297	10 868	11 079	9 664	15 020
acres	1 054 236	429 877	1 048 866	702 134	425 232	453 251
Harvested cropland—farms	5 964	3 244	10 635	10 685	9 036	12 757
acres	835 191	337 444	790 106	461 546	233 215	187 226
Farms by acres harvested:						
1 to 49 acres	763	560	2 793	6 969	8 098	12 443
50 to 99 acres	1 136	918	5 403	3 339	876	285
100 to 199 acres	2 862	1 618	2 311	355	55	29
200 to 499 acres	1 194	148	128	22	7	-
500 to 999 acres	8	-	-	-	-	-
1,000 to 1,999 acres	1	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland:						
Pasture or grazing only—farms	1 914	972	3 363	3 812	3 844	6 659
acres	75 131	35 403	119 573	136 349	112 358	154 679
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	1 743	888	2 572	1 930	1 378	1 711
acres	64 860	25 768	60 068	42 469	30 101	36 859
On which all crops failed—farms	214	114	412	392	384	796
acres	3 664	1 929	5 924	4 478	3 978	8 379
In cultivated summer fallow—farms	199	100	293	236	169	207
acres	5 281	2 554	4 869	3 379	2 421	3 241
Idle—farms	1 993	1 026	3 166	2 616	1 980	2 911
acres	70 109	26 779	68 326	53 913	43 159	62 867
Total woodland—farms	3 427	1 852	5 935	6 026	5 275	8 374
acres	128 877	64 633	210 904	220 997	185 477	278 808
Woodland pastured—farms	1 106	629	2 031	2 464	2 307	3 671
acres	33 953	17 398	58 901	70 688	59 633	83 727
Woodland not pastured—farms	2 906	1 532	4 856	4 637	3 988	6 184
acres	94 924	47 235	152 003	150 309	125 844	195 081

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured — farms	17 841	27	98	286	1 288	1 517	492
acres	725 995	5 592	17 686	40 376	89 823	76 618	22 987
Land in house lots, ponds, roads, wasteland, etc. — farms	57 249	113	440	1 119	4 633	5 475	1 903
acres	738 747	5 500	21 108	36 161	111 868	90 840	28 029
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs — farms	25 013	47	303	1 123	4 384	4 542	1 536
acres	1 039 537	8 155	53 556	144 738	353 321	218 931	52 786
Conservation reserve program — farms	1 201	1	6	30	100	120	39
acres	52 908	(D)	898	2 876	5 677	5 604	3 008
Value of land and buildings[1] — farms	79 276	144	570	1 557	6 277	7 567	2 894
$1,000	18 022 668	290 556	884 200	1 740 831	4 117 606	2 974 070	848 709
Average per farm — dollars	227 341	2 017 750	1 551 228	1 118 067	655 983	393 032	293 265
Average per acre — dollars	1 199	2 586	1 593	1 224	1 176	1 147	1 176
Farms by value group:							
$1 to $39,999	10 182	5	16	19	82	160	76
$40,000 to $69,999	11 558	2	5	18	53	201	119
$70,000 to $99,999	11 032	2	13	12	118	257	124
$100,000 to $149,999	12 660	3	19	32	200	533	314
$150,000 to $199,999	8 562	3	19	30	280	597	355
$200,000 to $499,999	16 794	26	92	275	2 105	3 612	1 590
$500,000 to $999,999	5 922	27	102	446	2 236	1 993	284
$1,000,000 to $1,999,999	2 095	39	160	536	1 084	204	30
$2,000,000 to $4,999,999	444	29	129	179	118	10	2
$5,000,000 or more	27	8	15	10	1	-	-
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms	79 020	144	570	1 557	6 277	7 567	2 894
$1,000	3 159 112	58 024	149 856	278 281	703 558	543 711	168 334
Farms by value group:							
$1 to $4,999	7 256	1	2	2	43	93	74
$5,000 to $9,999	14 701	-	4	9	43	133	67
$10,000 to $19,999	15 411	1	9	35	186	431	329
$20,000 to $49,999	21 828	3	39	108	893	2 100	1 032
$50,000 to $99,999	11 294	15	60	202	1 914	2 815	921
$100,000 to $199,999	6 254	48	171	590	2 302	1 726	384
$200,000 to $499,999	2 161	44	223	581	887	260	82
$500,000 or more	115	32	62	30	9	9	5
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups — farms	64 921	138	553	1 510	5 967	6 963	2 556
number	103 928	1 093	2 780	5 149	14 173	13 231	4 488
Wheel tractors — farms	73 008	131	531	1 527	6 090	7 292	2 698
number	197 852	1 074	3 464	8 140	25 623	26 180	8 813
Less than 40 horsepower (PTO) — farms	44 139	79	290	722	2 821	3 688	1 359
number	70 911	390	901	1 433	5 124	6 137	2 276
40 horsepower (PTO) or more — farms	56 221	120	489	1 468	5 847	6 940	2 560
number	126 941	684	2 563	6 707	20 499	20 043	6 537
Grain and bean combines — farms	32 348	54	328	1 214	4 671	5 253	1 855
number	35 908	72	463	1 513	5 272	5 747	2 016
Cottonpickers and strippers — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners — farms	27 501	35	214	776	3 190	3 280	1 063
number	29 717	44	259	910	3 514	3 556	1 173
Pickup balers — farms	34 381	41	242	900	3 655	3 892	1 507
number	38 910	57	328	1 121	4 317	4 595	1 679
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer — farms	59 411	107	469	1 472	6 007	7 072	2 662
acres on which used	7 404 367	74 105	368 052	918 052	2 155 737	1 492 345	412 148
Lime — farms	14 488	45	184	510	2 053	2 055	717
acres on which used	524 616	7 947	28 565	56 022	130 894	89 315	24 051
tons	1 110 465	15 814	59 690	123 195	273 629	195 550	49 209
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops — farms	21 005	87	345	1 003	3 476	3 031	1 112
acres on which used	1 780 493	30 510	141 666	271 984	574 523	305 847	87 287
Nematodes in crops — farms	2 226	16	41	110	396	352	112
acres on which used	173 001	2 606	9 580	22 761	58 063	30 840	7 420
Diseases in crops and orchards — farms	3 844	40	104	148	474	375	130
acres on which used	158 722	12 786	22 747	22 485	42 712	23 313	5 140
Weeds, grass, or brush in crops and pasture — farms	44 463	81	385	1 245	4 961	5 893	2 248
acres on which used	6 064 481	53 350	303 618	788 827	1 761 308	1 259 479	350 691
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	2 233	11	49	94	310	304	98
acres on which used	114 610	1 461	6 251	15 323	38 488	22 230	3 598

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured — farms	1 191	676	2 270	2 600	2 670	4 753
acres	52 848	27 200	92 115	98 939	84 738	122 665
Land in house lots, ponds, roads, wasteland, etc. — farms	4 349	2 434	8 142	8 487	7 613	12 654
acres	51 879	27 163	88 156	84 536	71 538	127 469
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs — farms	3 090	1 469	4 159	2 627	1 174	606
acres	86 088	31 453	60 537	25 925	8 749	3 453
Conservation reserve program — farms	91	40	164	193	168	250
acres	3 732	1 967	5 108	7 479	5 978	10 581
Value of land and buildings[1] — farms	6 192	3 584	11 256	11 636	10 540	17 203
$1,000	1 470 425	660 803	1 679 289	1 243 667	960 494	1 442 574
Average per farm — dollars	237 472	184 376	149 191	106 881	91 128	83 856
Average per acre — dollars	1 158	1 130	1 149	1 136	1 172	1 425
Farms by value group:						
$1 to $39,999	245	195	798	1 522	2 292	4 777
$40,000 to $69,999	236	266	1 109	2 572	2 675	4 304
$70,000 to $99,999	515	320	1 886	2 422	2 024	3 341
$100,000 to $149,999	939	691	3 085	2 611	1 806	2 430
$150,000 to $199,999	1 087	894	1 834	1 338	908	1 220
$200,000 to $499,999	2 757	1 122	2 350	1 118	752	1 021
$500,000 to $999,999	376	89	193	34	82	87
$1,000,000 to $1,999,999	31	7	-	19	1	23
$2,000,000 to $4,999,999	5	-	1	-	-	-
$5,000,000 or more	1	-	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment — farms	6 192	3 584	11 256	11 581	10 515	17 027
$1,000	262 691	132 215	325 765	247 066	169 210	178 423
Farms by value group:						
$1 to $4,999	144	127	517	1 180	1 758	3 316
$5,000 to $9,999	415	241	1 228	1 773	2 304	8 484
$10,000 to $19,999	865	786	2 800	3 648	3 433	2 889
$20,000 to $49,999	2 790	1 553	4 909	3 895	2 513	1 996
$50,000 to $99,999	1 487	699	1 519	916	478	283
$100,000 to $199,999	449	138	252	157	28	57
$200,000 to $499,999	42	40	31	12	1	2
$500,000 or more	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups — farms	5 399	3 024	9 608	9 467	7 954	11 920
number	8 822	4 583	13 173	12 862	10 144	14 523
Wheel tractors — farms	5 772	3 388	10 605	10 727	9 493	14 885
number	17 867	9 522	28 804	25 218	19 628	24 593
Less than 40 horsepower (PTO) — farms	3 019	1 875	5 999	6 602	6 591	11 173
number	5 262	2 985	10 348	10 603	10 377	15 465
40 horsepower (PTO) or more — farms	5 354	3 010	9 168	8 480	5 944	6 961
number	12 605	6 537	18 456	14 615	9 251	9 128
Grain and bean combines — farms	3 779	2 022	5 197	3 960	2 558	1 511
number	4 148	2 319	5 757	4 327	2 716	1 630
Cottonpickers and strippers — farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners — farms	2 385	1 288	3 815	4 204	3 599	3 687
number	2 522	1 324	4 117	4 493	3 916	3 933
Pickup balers — farms	3 203	1 600	4 863	5 059	4 622	4 838
number	3 587	1 785	5 500	5 672	5 124	5 202
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer — farms	5 613	3 261	9 468	8 949	6 788	7 650
acres on which used	635 565	273 629	579 560	326 613	147 535	95 131
Lime — farms	1 495	713	1 899	1 797	1 373	1 692
acres on which used	46 831	23 423	45 987	37 165	21 579	20 784
tons	98 476	52 284	92 260	78 279	44 132	43 761
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops — farms	2 112	1 129	3 007	2 670	1 672	1 448
acres on which used	122 347	50 220	124 328	62 804	26 565	12 922
Nematodes in crops — farms	226	136	243	322	173	115
acres on which used	11 242	7 156	12 186	8 888	3 494	1 371
Diseases in crops and orchards — farms	268	169	444	653	375	704
acres on which used	9 089	3 880	10 115	11 445	3 725	4 071
Weeds, grass, or brush in crops and pasture — farms	4 733	2 682	7 649	6 648	4 256	3 763
acres on which used	535 431	224 887	476 765	231 732	88 311	43 432
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	285	75	279	263	248	228
acres on which used	11 204	1 186	8 512	3 797	2 547	1 474

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
TENURE AND RACE OF OPERATOR							
All operators	79 277	144	570	1 557	6 414	7 678	2 709
Full owners	47 166	71	206	300	1 327	2 137	932
Part owners	23 363	61	318	1 121	4 330	4 378	1 306
Tenants	8 748	12	46	136	757	1 163	471
White	78 974	144	570	1 556	6 407	7 663	2 707
Full owners	46 931	71	206	300	1 323	2 133	931
Part owners	23 320	61	318	1 120	4 327	4 371	1 305
Tenants	8 723	12	46	136	757	1 159	471
Black and other races	303	-	-	1	7	15	2
Full owners	235	-	-	-	4	4	1
Part owners	43	-	-	1	3	7	1
Tenants	25	-	-	-	-	4	-
OWNED AND RENTED LAND							
Land owned — farms	70 758	132	524	1 425	5 668	6 529	2 246
acres	9 079 180	69 806	253 067	577 931	1 488 164	1 260 430	384 621
Owned land in farms — farms	70 529	132	524	1 421	5 657	6 515	2 238
acres	8 393 928	67 646	246 060	567 506	1 454 383	1 191 264	367 285
Land rented or leased from others — farms	32 262	73	364	1 261	5 099	5 554	1 781
acres	6 647 929	46 191	310 748	856 930	2 141 966	1 413 198	338 924
Rented or leased land in farms — farms	32 111	73	364	1 257	5 087	5 541	1 777
acres	6 603 453	44 720	309 057	854 242	2 133 845	1 408 418	332 783
Land rented or leased to others — farms	9 215	27	72	80	359	488	189
acres	729 728	3 631	8 698	13 113	41 902	73 946	23 477
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	60 546	76	407	1 298	5 517	6 401	2 157
Not on farm operated	13 808	57	118	111	544	911	435
Not reported	4 923	11	45	148	353	366	117
Operators by principal occupation:							
Farming	39 569	114	497	1 452	5 872	6 299	1 957
Other	39 708	30	73	105	542	1 379	752
Operators by days of work off farm:							
None	28 490	100	407	1 088	4 098	3 990	1 203
Any	46 025	35	128	356	1 892	3 158	1 326
1 to 99 days	6 738	12	52	187	914	1 138	315
100 to 199 days	6 538	6	17	60	340	594	252
200 days or more	32 749	17	59	109	638	1 426	759
Not reported	4 762	9	35	113	424	530	180
Operators by years on present farm:							
2 years or less	3 838	4	23	26	150	272	104
3 or 4 years	4 660	6	17	37	178	354	140
5 to 9 years	10 382	14	46	95	591	907	321
10 years or more	47 564	92	387	1 088	4 474	5 115	1 777
Average years on present farm	19.6	22.7	22.4	23.6	21.9	21.2	21.2
Not reported	12 833	28	97	311	1 021	1 030	367
Operators by age group:							
Under 25 years	1 802	1	5	14	104	208	105
25 to 34 years	10 426	16	60	193	1 096	1 433	482
35 to 44 years	15 979	27	141	396	1 622	1 649	525
45 to 49 years	8 478	18	80	223	776	785	274
50 to 54 years	8 697	18	79	228	798	892	259
55 to 59 years	8 884	21	77	182	834	924	331
60 to 64 years	8 953	16	57	187	675	947	345
65 to 69 years	6 977	9	30	84	298	478	215
70 years and over	9 081	18	41	50	211	362	173
Average age	51.1	51.8	49.9	48.5	47.2	47.6	48.5
Operators by sex:							
Male	75 424	142	563	1 537	6 319	7 537	2 633
Female	3 853	2	7	20	95	141	76
Operators of Spanish origin (see text)	167	-	1	3	14	11	7
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) — farms	68 547	31	207	864	4 714	6 256	2 263
acres	11 569 887	16 715	183 048	744 926	2 573 284	2 106 973	574 289
Partnership — farms	8 757	24	127	445	1 306	1 184	378
acres	2 558 467	27 135	178 146	463 974	763 640	406 871	104 563
Corporation:							
Family held — farms	1 571	72	200	227	364	204	55
acres	747 752	60 763	172 044	188 875	228 242	73 838	15 703
More than 10 stockholders — farms	35	6	12	2	6	3	-
10 or less stockholders — farms	1 536	66	188	225	358	201	55
Other than family held — farms	119	16	26	14	14	12	1
acres	45 912	(D)	7 317	14 612	10 801	3 720	(D)
More than 10 stockholders — farms	12	4	6	1	-	1	-
10 or less stockholders — farms	107	12	20	13	14	11	1
Other—cooperative, estate or trust, institutional, etc. — farms	283	1	10	7	16	22	12
acres	75 363	(D)	14 562	9 361	12 261	8 280	(D)

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

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

Item		$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
TENURE AND RACE OF OPERATOR							
All operators	farms	6 244	3 415	11 274	11 664	10 489	17 263
Full owners	farms	2 653	1 663	6 751	8 378	8 192	14 627
Part owners	farms	2 558	1 159	2 961	2 055	1 474	1 703
Tenants	farms	1 033	593	1 562	1 231	823	933
White	farms	6 228	3 405	11 239	11 626	10 426	17 147
Full owners	farms	2 643	1 656	6 732	8 345	8 138	14 524
Part owners	farms	2 554	1 157	2 952	2 050	1 471	1 695
Tenants	farms	1 031	592	1 555	1 231	817	928
Black and other races	farms	16	10	35	38	63	116
Full owners	farms	10	7	19	33	54	103
Part owners	farms	4	2	9	5	3	8
Tenants	farms	2	1	7	-	6	5
OWNED AND RENTED LAND							
Land owned	farms	5 233	2 839	9 760	10 482	9 696	16 356
	acres	809 607	377 632	1 142 160	1 007 534	754 781	1 023 253
Owned land in farms	farms	5 211	2 822	9 712	10 433	9 666	16 330
	acres	755 116	348 905	1 031 045	888 155	658 318	885 891
Land rented or leased from others	farms	3 601	1 755	4 547	3 316	2 312	2 672
	acres	537 318	201 399	413 894	221 336	112 575	99 641
Rented or leased land in farms	farms	3 591	1 752	4 523	3 286	2 297	2 636
	acres	532 724	199 968	408 996	218 451	108 667	96 302
Land rented or leased to others	farms	461	288	1 319	1 663	1 665	2 631
	acres	59 085	30 158	116 013	122 264	100 371	140 701
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		4 792	2 552	8 127	8 387	7 701	13 207
Not on farm operated		1 111	657	2 454	2 570	2 097	2 800
Not reported		341	206	693	707	691	1 256
Operators by principal occupation:							
Farming		4 006	1 927	5 524	4 595	3 431	4 009
Other		2 238	1 488	5 750	7 069	7 058	13 254
Operators by days of work off farm:							
None		2 443	1 192	3 668	3 507	2 847	4 047
Any		3 346	1 972	6 882	7 460	7 071	12 434
1 to 99 days		640	314	911	755	635	877
100 to 199 days		596	295	1 040	1 019	848	1 477
200 days or more		2 110	1 363	4 931	5 686	5 588	10 080
Not reported		455	251	724	697	571	782
Operators by years on present farm:							
2 years or less		247	155	556	681	590	1 034
3 or 4 years		364	196	650	758	713	1 253
5 to 9 years		820	427	1 551	1 503	1 499	2 622
10 years or more		3 930	2 115	6 763	6 879	5 920	9 116
Average years on present farm		20.7	20.7	20.5	19.7	18.4	16.8
Not reported		883	522	1 754	1 843	1 767	3 238
Operators by age group:							
Under 25 years		191	97	331	295	206	246
25 to 34 years		1 027	492	1 549	1 345	1 043	1 706
35 to 44 years		1 294	683	1 965	2 014	1 919	3 771
45 to 49 years		573	332	1 132	1 101	1 137	2 065
50 to 54 years		617	390	1 078	1 232	1 113	2 011
55 to 59 years		721	337	1 109	1 256	1 195	1 918
60 to 64 years		715	389	1 334	1 328	1 197	1 779
65 to 69 years		558	308	1 203	1 228	1 087	1 488
70 years and over		548	387	1 573	1 865	1 592	2 279
Average age		49.4	50.6	51.9	53.1	53.2	52.2
Operators by sex:							
Male		6 064	3 278	10 773	11 032	9 825	15 863
Female		180	137	501	632	664	1 400
Operators of Spanish origin (see text)		4	4	36	25	22	40
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	5 302	2 941	9 775	10 488	9 653	16 084
	acres	1 083 439	463 536	1 239 393	989 606	701 592	909 801
Partnership	farms	801	425	1 322	1 060	745	964
	acres	171 194	74 897	176 494	105 560	58 827	54 301
Corporation:							
Family held	farms	110	32	121	74	50	134
	acres	25 717	7 470	16 779	7 137	3 659	8 288
More than 10 stockholders	farms	4	-	7	-	-	1
10 or less stockholders	farms	106	32	114	74	50	133
Other than family held	farms	11	5	12	5	7	12
	acres	(D)	1 227	1 477	274	247	3 881
More than 10 stockholders	farms	-	1	-	-	2	1
10 or less stockholders	farms	11	4	12	5	5	11
Other—cooperative, estate or trust, institutional, etc.	farms	20	12	44	37	34	69
	acres	(D)	1 743	5 898	4 029	2 660	5 922

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
FARMS BY SIZE							
1 to 9 acres	6 007	12	44	53	199	271	89
10 to 49 acres	16 688	27	74	44	132	217	92
50 to 69 acres	6 466	7	16	20	41	100	53
70 to 99 acres	9 594	2	13	26	112	281	152
100 to 139 acres	9 482	5	15	30	153	517	226
140 to 179 acres	6 532	4	16	33	249	532	226
180 to 219 acres	4 565	3	9	21	280	523	284
220 to 259 acres	3 530	3	8	24	354	557	353
260 to 499 acres	9 623	20	58	229	1 674	3 148	1 069
500 to 999 acres	5 072	29	106	484	2 440	1 456	149
1,000 to 1,999 acres	1 485	21	131	485	745	72	14
2,000 acres or more	233	11	80	108	35	4	2
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	32 997	4	74	519	2 613	3 773	1 528
Field crops, except cash grains (013)	5 856	1	6	4	25	46	34
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	2 055	-	-	-	2	10	18
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 801	1	6	4	23	36	16
Vegetables and melons (016)	933	7	25	46	85	81	39
Fruits and tree nuts (017)	1 063	1	5	13	56	56	21
Horticultural specialties (018)	1 341	42	82	74	146	166	53
General farms, primarily crop (019)	2 331	-	12	30	83	98	33
Livestock, except dairy, poultry, and animal specialties (021)	23 392	35	184	383	1 239	1 412	497
Beef cattle, except feedlots (0212)	10 099	8	43	29	91	104	48
Dairy farms (024)	6 508	4	45	327	1 778	1 788	426
Poultry and eggs (025)	838	45	111	96	203	103	12
Animal specialties (027)	3 055	5	9	10	17	46	15
General farms, primarily livestock and animal specialties (029)	963	-	17	55	169	109	51
LIVESTOCK							
Cattle and calves inventory — farms	35 123	40	255	827	3 493	3 762	1 208
number	1 469 662	41 001	120 271	164 004	372 627	231 783	53 617
Farms with—							
1 to 9	9 293	-	8	30	181	260	125
10 to 49	17 462	3	22	101	559	1 230	682
50 to 99	4 792	1	21	72	910	1 741	317
100 to 199	2 574	4	22	204	1 531	477	75
200 to 499	869	4	84	399	301	51	9
500 or more	133	28	98	21	11	3	-
Cows and heifers that had calved — farms	27 313	14	134	596	2 712	2 968	931
number	631 951	3 238	21 264	63 645	164 991	107 540	25 078
Beef cows — farms	19 417	7	57	170	746	1 020	423
number	284 646	193	3 953	11 039	28 042	27 653	10 387
Farms with—							
1 to 9	9 842	1	7	28	160	257	109
10 to 49	8 778	4	28	80	405	615	262
50 to 99	616	2	11	30	117	119	43
100 to 199	143	-	7	17	53	26	9
200 to 499	33	-	2	13	10	3	-
500 or more	5	-	2	2	1	-	-
Milk cows — farms	9 144	10	86	446	2 105	2 112	561
number	347 305	3 045	17 311	52 606	136 949	79 887	14 691
Farms with—							
1 to 4	1 232	-	-	5	30	42	19
5 to 9	503	-	-	2	1	18	6
10 to 49	4 807	-	2	19	440	1 643	508
50 to 99	1 999	2	15	121	1 410	400	28
100 to 199	524	4	29	264	220	9	-
200 to 499	76	1	37	35	4	-	-
500 or more	3	3	3	-	-	-	-
Heifers and heifer calves — farms	24 923	18	157	609	2 751	2 922	909
number	422 470	6 699	27 078	52 427	123 986	70 868	15 381
Steers, steer calves, bulls, and bull calves — farms	27 549	37	226	647	2 645	2 766	954
number	415 241	31 064	71 929	47 932	83 650	53 375	13 158
Cattle and calves sold — farms	33 250	42	262	856	3 538	3 798	1 211
number	899 517	87 958	190 179	114 827	196 458	114 452	27 935
$1,000	426 114	54 522	108 621	62 553	93 287	48 894	11 994
Calves — farms	16 283	13	102	381	1 843	1 996	608
number	285 631	17 934	67 424	28 563	56 374	36 247	8 439
$1,000	69 734	7 413	26 411	7 292	9 962	5 225	1 366
Cattle — farms	28 441	38	224	787	3 205	3 428	1 083
number	613 886	70 024	122 755	86 264	140 084	78 205	19 496
$1,000	356 380	47 109	82 210	55 260	83 325	43 669	10 628
Fattened on grain and concentrates — farms	12 968	30	151	457	1 552	1 552	543
number	374 837	61 434	102 290	62 666	82 899	43 877	10 949
$1,000	239 285	43 100	71 441	42 234	52 770	26 440	6 519

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
FARMS BY SIZE						
1 to 9 acres	245	162	514	764	1 012	2 654
10 to 49 acres	257	201	964	2 758	4 095	7 854
50 to 69 acres	184	109	897	1 819	1 328	1 899
70 to 99 acres	451	349	2 544	2 373	1 460	1 833
100 to 139 acres	741	743	2 711	1 735	1 188	1 423
140 to 179 acres	900	747	1 529	934	606	760
180 to 219 acres	1 025	451	795	517	291	369
220 to 259 acres	823	236	495	260	226	194
260 to 499 acres	1 453	361	703	434	255	239
500 to 999 acres	152	53	112	60	27	33
1,000 to 1,999 acres	12	3	8	9	1	5
2,000 acres or more	1	-	2	1	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	3 549	1 941	6 455	5 589	3 585	3 371
Field crops, except cash grains (013)	120	103	594	1 042	1 374	2 508
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	43	44	238	385	487	828
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	77	59	356	657	887	1 680
Vegetables and melons (016)	64	35	151	166	127	114
Fruits and tree nuts (017)	72	35	81	151	173	400
Horticultural specialties (018)	102	79	197	168	143	131
General farms, primarily crop (019)	85	60	237	221	137	1 335
Livestock, except dairy, poultry, and animal specialties (021)	1 220	693	2 649	3 764	4 423	6 928
Beef cattle, except feedlots (0212)	194	148	912	1 939	2 472	4 119
Dairy farms (024)	848	403	636	174	50	33
Poultry and eggs (025)	27	5	16	19	55	191
Animal specialties (027)	60	29	169	319	380	2 001
General farms, primarily livestock and animal specialties (029)	97	32	89	51	42	251
LIVESTOCK						
Cattle and calves inventory — farms	2 678	1 408	4 462	4 767	4 834	7 429
number	102 235	46 313	122 622	106 131	76 682	73 377
Farms with—						
1 to 9	299	189	902	1 126	1 660	4 513
10 to 49	1 746	957	2 933	3 292	3 069	2 871
50 to 99	495	224	551	324	100	37
100 to 199	123	35	75	23	2	7
200 to 499	15	3	1	2	3	1
500 or more	-	-	-	-	-	-
Cows and heifers that had calved — farms	2 025	1 043	3 308	3 785	3 890	5 921
number	45 372	20 221	55 886	52 278	38 862	36 814
Beef cows — farms	1 042	588	2 554	3 480	3 740	5 597
number	23 572	12 187	45 028	49 537	37 811	35 437
Farms with—						
1 to 9	306	174	857	1 337	2 036	4 571
10 to 49	630	365	1 594	2 091	1 694	1 014
50 to 99	92	45	94	48	8	9
100 to 199	11	4	9	4	1	2
200 to 499	3	-	-	-	1	1
500 or more	-	-	-	-	-	-
Milk cows — farms	1 106	517	888	440	310	573
number	21 800	8 034	10 858	2 741	1 051	1 377
Farms with—						
1 to 4	43	36	123	214	233	487
5 to 9	39	26	156	130	53	72
10 to 49	1 006	450	605	96	24	14
50 to 99	16	5	4	-	-	-
100 to 199	2	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Heifers and heifer calves — farms	1 996	1 016	3 182	3 394	3 239	4 748
number	28 751	12 249	31 190	25 061	17 855	17 624
Steers, steer calves, bulls, and bull calves — farms	2 192	1 173	3 754	3 994	3 885	5 313
number	28 112	13 843	35 546	28 792	19 965	18 939
Cattle and calves sold — farms	2 682	1 408	4 406	4 776	4 738	5 575
number	52 681	23 722	66 246	55 573	35 841	21 603
$1,000	23 027	9 908	27 205	21 126	12 789	6 709
Calves — farms	1 323	711	1 980	2 229	2 372	2 738
number	15 191	7 270	20 735	20 275	14 704	10 409
$1,000	2 828	1 427	4 600	5 003	3 505	2 115
Cattle — farms	2 359	1 224	3 859	4 133	3 995	4 144
number	37 490	16 452	45 511	35 298	21 137	11 194
$1,000	20 200	8 481	22 605	16 123	9 285	4 594
Fattened on grain and concentrates — farms	1 182	608	1 963	1 841	1 595	1 524
number	19 880	8 211	20 440	12 744	7 081	3 800
$1,000	11 619	4 678	11 463	6 728	3 655	1 737

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
LIVESTOCK—Con.							
Hogs and pigs inventory ... farms	11 421	23	163	514	1 802	1 850	610
number	2 059 174	55 844	260 077	391 568	662 418	358 189	80 319
Farms with—							
1 to 24	3 905	-	4	25	122	211	91
25 to 49	1 412	-	2	13	84	130	58
50 to 99	1 595	1	5	13	160	260	147
100 to 199	1 614	1	9	32	246	494	184
200 to 499	1 833	6	27	114	695	646	122
500 or more	1 062	15	116	317	495	109	8
Used or to be used for breeding ... farms	7 662	16	107	365	1 230	1 307	443
number	264 109	6 341	27 254	46 569	77 489	45 812	11 821
Other ... farms	10 631	23	162	508	1 766	1 799	577
number	1 795 065	49 503	232 823	344 999	584 929	312 377	68 498
Hogs and pigs sold ... farms	11 752	26	168	530	1 880	1 964	647
number	3 810 492	104 238	497 339	759 959	1 217 231	651 471	148 762
$1,000	383 227	12 646	56 244	79 461	126 750	63 745	13 155
Feeder pigs ... farms	3 236	5	37	114	330	421	195
number	778 803	4 742	39 517	123 527	173 435	149 275	55 767
$1,000	34 846	220	1 927	5 509	8 039	6 692	2 531
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ... farms	7 954	16	109	370	1 252	1 347	457
number	392 519	10 954	46 583	74 855	119 170	67 783	16 889
Dec. 1 and May 31 ... farms	7 359	16	107	367	1 213	1 273	433
number	195 236	5 446	23 430	37 533	59 438	33 610	8 471
June 1 and Nov. 30 ... farms	7 287	16	109	364	1 215	1 272	433
number	197 283	5 508	23 153	37 322	59 732	34 173	8 418
Sheep and lambs of all ages inventory ... farms	5 491	4	18	58	323	418	158
number	239 519	9 235	13 427	6 477	24 165	26 919	8 204
Ewes 1 year old or older ... farms	5 085	4	17	54	297	393	146
number	149 598	966	(D)	(D)	15 097	16 272	5 226
Sheep and lambs sold ... farms	5 365	4	19	60	328	410	159
number	198 751	15 111	18 760	8 076	23 788	22 615	7 124
Sheep and lambs shorn ... farms	5 092	4	17	55	297	386	147
number	228 581	14 535	18 773	7 073	25 725	27 317	7 405
pounds of wool	1 649 471	100 107	123 452	43 622	188 468	191 840	50 731
Horses and ponies inventory ... farms	12 973	11	42	103	425	640	292
number	75 379	135	371	953	2 571	4 312	1 987
Horses and ponies sold ... farms	3 166	2	9	22	69	180	93
number	9 819	(D)	58	267	829	724	302
Goats inventory ... farms	1 962	-	2	19	60	90	49
number	16 786	-	(D)	(D)	477	1 333	488
Goats sold ... farms	654	-	1	6	20	22	8
number	6 940	-	(D)	(D)	108	778	52
POULTRY							
Chickens 3 months old or older inventory ... farms	5 980	37	87	96	287	375	149
number	21 244 883	12 917 646	15 992 603	2 328 958	2 041 133	528 787	44 331
Farms with—							
1 to 399	5 539	-	-	23	147	307	139
400 to 3,199	86	-	1	2	13	10	5
3,200 to 9,999	106	1	3	8	43	42	5
10,000 to 19,999	86	-	1	12	58	12	-
20,000 to 49,999	81	3	14	42	21	4	-
50,000 to 99,999	47	4	36	7	4	-	-
100,000 or more	35	29	32	2	1	-	-
Hens and pullets of laying age ... farms	5 889	36	83	87	267	364	146
number	17 203 261	10 924 346	13 727 303	1 445 975	1 335 570	393 601	43 237
Pullets 3 months old or older not of laying age ... farms	644	7	12	21	27	31	12
number	4 041 622	1 993 300	2 265 300	882 983	705 563	135 186	1 094
Hens and pullets sold ... farms	1 504	36	87	75	170	129	38
number	18 023 550	10 069 150	12 940 689	2 139 264	1 987 168	739 034	34 531
Broilers and other meat-type chickens sold ... farms	525	-	1	12	76	67	25
number	8 967 735	-	(D)	(D)	5 051 503	1 416 348	8 649
Farms with—							
1 to 1,999	414	-	-	4	22	35	23
2,000 to 59,999	36	-	-	-	2	18	2
60,000 to 99,999	46	-	-	-	32	14	-
100,000 or more	29	-	1	8	20	-	-
Turkey hens kept for breeding ... farms	258	4	6	2	3	18	6
number	188 772	(D)	185 844	(D)	(D)	49	1 922
Turkeys sold ... farms	272	7	24	31	52	18	10
number	3 322 419	481 000	1 419 346	1 017 434	695 554	149 971	22 286

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
LIVESTOCK—Con.						
Hogs and pigs inventory—farms	1 353	662	1 527	1 029	858	1 053
number	125 719	44 397	79 102	30 310	19 158	7 917
Farms with—						
1 to 24	339	207	613	620	671	1 002
25 to 49	211	147	370	221	131	45
50 to 99	314	153	346	147	45	5
100 to 199	336	113	158	34	7	1
200 to 499	145	41	35	5	3	-
500 or more	8	1	5	2	1	-
Used or to be used for breeding—farms	1 033	470	1 074	665	492	476
number	21 643	7 779	14 262	6 299	3 244	1 937
Other—farms	1 246	595	1 394	920	738	926
number	104 076	36 618	64 840	24 011	15 914	5 980
Hogs and pigs sold—farms	1 435	689	1 614	1 082	900	843
number	239 692	82 433	134 142	48 232	21 982	9 249
$1,000	20 237	6 574	10 842	3 857	1 659	701
Feeder pigs—farms	518	226	530	358	268	239
number	99 248	38 372	61 830	22 033	11 082	4 717
$1,000	4 382	1 661	2 635	894	414	164
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30—farms	1 073	496	1 118	713	517	502
number	28 502	9 962	16 953	6 743	3 341	1 738
Dec. 1 and May 31—farms	997	436	1 009	630	455	439
number	13 903	4 706	8 312	3 302	1 637	894
June 1 and Nov. 30—farms	1 011	457	1 019	612	434	361
number	14 599	5 256	8 641	3 441	1 704	844
Sheep and lambs of all ages inventory—farms	426	244	809	851	848	1 338
number	22 793	11 872	38 074	33 763	26 738	27 087
Ewes 1 year old or older—farms	385	229	762	799	800	1 203
number	15 266	8 147	25 210	23 348	17 650	18 198
Sheep and lambs sold—farms	414	245	785	845	847	1 253
number	17 625	9 311	28 096	25 936	19 452	17 968
Sheep and lambs shorn—farms	390	233	756	809	791	1 211
number	21 073	11 305	33 331	30 709	23 367	22 503
pounds of wool	151 478	76 736	256 784	226 804	171 858	167 698
Horses and ponies inventory—farms	864	470	1 355	1 595	1 852	5 335
number	6 222	3 526	8 237	8 239	8 995	29 966
Horses and ponies sold—farms	269	138	338	484	538	1 026
number	868	474	1 320	1 705	1 361	1 911
Goats inventory—farms	113	80	207	271	319	752
number	1 368	847	1 945	2 816	2 389	4 949
Goats sold—farms	34	31	65	103	123	241
number	778	210	1 006	1 160	1 006	1 729
POULTRY						
Chickens 3 months old or older inventory—farms	454	246	752	756	884	1 894
number	85 650	42 473	52 534	41 106	35 301	52 007
Farms with—						
1 to 399	434	243	734	741	877	1 894
400 to 3,199	15	-	18	15	7	-
3,200 to 9,999	4	1	-	-	-	-
10,000 to 19,999	1	2	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Hens and pullets of laying age—farms	450	240	746	748	879	1 879
number	62 954	31 094	47 552	34 858	33 399	47 718
Pullets 3 months old or older not of laying age—farms	44	22	62	83	91	239
number	22 696	11 379	4 982	6 248	1 902	4 289
Hens and pullets sold—farms	115	53	147	149	169	372
number	51 126	33 740	53 502	14 058	18 708	11 730
Broilers and other meat-type chickens sold—farms	28	22	60	54	64	116
number	129 864	40 443	15 456	8 898	10 728	7 501
Farms with—						
1 to 1,999	19	20	58	53	64	116
2,000 to 59,999	9	2	2	1	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkey hens kept for breeding—farms	15	4	21	39	50	94
number	35	11	124	148	233	400
Turkeys sold—farms	9	9	15	20	30	54
number	11 592	2 153	1 304	858	940	981

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
CROPS HARVESTED							
Corn for grain or seed — farms	45 702	56	369	1 374	5 774	6 756	2 323
acres	3 107 822	30 745	182 674	441 287	979 675	620 604	150 269
bushels	355 339 490	3 891 133	22 962 935	55 355 652	116 738 318	70 175 317	16 475 017
Irrigated — farms	89	-	5	1	14	5	3
acres	3 621	-	1 159	(D)	1 030	451	52
Farms by acres harvested:							
1 to 24 acres	20 196	-	13	32	256	843	404
25 to 99 acres	16 570	10	47	179	1 735	3 299	1 484
100 to 249 acres	6 466	12	71	431	2 525	2 400	418
250 to 499 acres	1 864	16	106	439	1 083	209	17
500 acres or more	606	18	132	293	175	5	-
Corn for silage or green chop — farms	7 263	25	156	523	2 068	1 801	410
acres	163 614	4 387	15 180	26 207	60 771	33 383	5 525
tons, green	2 691 928	86 996	277 709	459 798	1 031 138	532 931	78 443
Irrigated — farms	7	1	1	1	-	-	-
acres	192	(D)	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	5 158	4	24	132	1 086	1 420	354
25 to 99 acres	1 910	7	67	328	942	359	55
100 to 249 acres	173	7	53	60	33	22	1
250 to 499 acres	19	5	10	3	6	-	-
500 acres or more	3	2	2	-	1	-	-
Wheat for grain — farms	26 086	40	255	972	4 013	4 452	1 541
acres	838 496	4 700	27 112	82 634	234 867	183 044	48 608
bushels	42 452 489	262 364	1 487 344	4 470 357	12 454 308	9 463 068	2 413 959
Irrigated — farms	35	-	-	1	1	2	1
acres	725	-	-	(D)	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	15 356	4	41	177	1 079	1 739	705
25 to 99 acres	9 253	21	119	480	2 252	2 410	799
100 to 249 acres	1 361	12	74	272	635	298	37
250 to 499 acres	107	2	15	42	45	5	-
500 acres or more	9	1	6	1	2	-	-
Oats for grain — farms	13 494	8	78	349	1 748	2 077	717
acres	206 970	662	3 770	12 729	46 315	37 434	11 864
bushels	13 781 107	42 850	267 792	956 197	3 379 268	2 589 418	813 810
Irrigated — farms	26	-	-	-	-	6	-
acres	306	-	-	-	-	64	-
Tobacco — farms	3 751	-	-	7	101	209	103
acres	7 959	-	-	18	490	963	529
pounds	12 641 185	-	-	40 588	891 105	1 659 955	880 840
Irrigated — farms	33	-	-	-	-	2	1
acres	51	-	-	-	-	(D)	(D)
Farms by acres harvested:							
0.1 to 0.9 acres	1 163	-	-	1	11	23	22
1.0 to 1.9 acres	1 165	-	-	2	11	35	13
2.0 to 2.9 acres	581	-	-	1	23	35	12
3.0 to 4.9 acres	450	-	-	2	22	46	13
5.0 to 9.9 acres	311	-	-	1	18	51	26
10.0 to 24.9 acres	76	-	-	-	15	16	16
25.0 acres or more	5	-	-	-	1	3	1
Soybeans for beans — farms	36 570	43	301	1 178	4 695	5 288	1 915
acres	3 713 340	22 314	136 217	420 226	1 070 853	792 246	210 275
bushels	132 974 160	912 964	5 333 273	16 591 882	40 204 718	28 284 216	7 297 711
Irrigated — farms	63	-	1	2	10	3	2
acres	1 849	-	(D)	(D)	498	55	(D)
Farms by acres harvested:							
1 to 24 acres	9 166	4	15	46	325	413	167
25 to 99 acres	15 903	12	53	201	975	1 401	707
100 to 249 acres	7 794	10	67	275	1 500	2 644	961
250 to 499 acres	2 840	8	68	318	1 504	796	76
500 acres or more	867	9	98	338	391	34	4
Irish potatoes — farms	399	6	21	12	39	38	19
acres	9 396	1 662	5 113	1 418	1 568	549	231
cwt	2 116 490	485 439	1 214 375	354 080	346 283	103 362	27 669
Irrigated — farms	34	3	6	2	9	2	1
acres	1 701	969	1 304	(D)	342	(D)	(D)
Sugar beets for sugar — farms	222	1	11	35	77	40	2
acres	13 701	(D)	2 082	3 207	5 366	1 529	(D)
tons	226 413	(D)	40 002	55 246	86 893	21 660	(D)
Irrigated — farms	3	-	-	-	3	-	-
acres	(D)	-	-	-	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) — farms	37 730	33	187	786	3 468	3 847	1 242
acres	1 271 206	3 593	25 961	87 868	261 679	184 600	46 953
tons, dry	3 236 378	15 310	91 944	289 095	812 044	526 213	122 029
Irrigated — farms	78	-	1	1	6	7	1
acres	1 384	-	(D)	(D)	359	155	(D)
Farms by acres harvested:							
1 to 24 acres	21 660	14	46	167	810	1 292	544
25 to 99 acres	13 633	8	52	259	1 727	2 140	618
100 to 249 acres	2 162	7	55	268	833	396	77
250 to 499 acres	246	2	26	86	88	16	3
500 acres or more	29	2	8	6	10	3	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
CROPS HARVESTED						
Corn for grain or seed ---- farms	5 209	2 685	7 927	6 218	3 781	3 286
acres	255 127	96 136	207 799	106 339	44 174	23 738
bushels	27 164 816	10 124 776	20 869 106	10 005 744	3 712 229	1 755 580
Irrigated ---- farms	5	2	16	12	10	16
acres	182	(D)	302	92	81	147
Farms by acres harvested:						
1 to 24 acres	1 385	1 049	4 596	4 922	3 469	3 227
25 to 99 acres	3 372	1 545	3 252	1 287	311	59
100 to 249 acres	443	91	78	9	-	-
250 to 499 acres	8	-	1	-	1	-
500 acres or more	1	-	-	-	-	-
Corn for silage or green chop ---- farms	823	328	594	299	156	105
acres	8 677	3 207	5 744	2 825	1 475	620
tons, green	123 023	43 132	79 710	38 627	19 875	7 542
Irrigated ---- farms	2	-	1	-	-	2
acres	(D)	-	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	758	300	554	278	148	104
25 to 99 acres	62	28	39	21	8	1
100 to 249 acres	3	-	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain ---- farms	3 309	1 658	4 530	3 027	1 360	969
acres	88 065	36 246	78 470	38 417	13 409	7 624
bushels	4 302 920	1 731 044	3 653 433	1 663 951	536 872	275 233
Irrigated ---- farms	4	4	9	6	1	6
acres	331	79	155	53	(D)	50
Farms by acres harvested:						
1 to 24 acres	1 834	1 107	3 653	2 777	1 294	950
25 to 99 acres	1 450	545	865	248	66	19
100 to 249 acres	25	6	12	2	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ---- farms	1 650	853	2 282	1 747	1 098	895
acres	23 772	10 984	27 205	17 547	9 108	6 242
bushels	1 588 430	710 842	1 665 889	994 702	507 923	306 836
Irrigated ---- farms	1	1	11	3	1	3
acres	(D)	(D)	140	10	(D)	32
Tobacco ---- farms	175	139	568	793	725	931
acres	679	469	1 648	1 441	931	792
pounds	1 221 835	838 401	2 676 717	2 205 903	1 314 814	911 027
Irrigated ---- farms	1	-	3	10	12	4
acres	(D)	-	6	11	14	3
Farms by acres harvested:						
0.1 to 0.9 acres	22	10	91	188	236	559
1.0 to 1.9 acres	30	42	118	280	335	299
2.0 to 2.9 acres	30	22	120	182	100	56
3.0 to 4.9 acres	41	32	130	109	44	11
5.0 to 9.9 acres	42	24	102	32	9	6
10.0 to 24.9 acres	10	9	7	2	1	-
25.0 acres or more	-	-	-	-	-	-
Soybeans for beans ---- farms	4 146	2 184	6 878	5 299	2 849	1 837
acres	368 972	145 962	333 156	158 533	55 278	21 622
bushels	12 489 417	4 917 926	10 962 085	4 856 335	1 523 576	513 021
Irrigated ---- farms	3	3	9	16	8	6
acres	68	156	340	434	153	52
Farms by acres harvested:						
1 to 24 acres	348	262	1 390	2 388	2 112	1 700
25 to 99 acres	2 260	1 533	5 051	2 854	731	137
100 to 249 acres	1 472	384	428	57	6	-
250 to 499 acres	64	5	9	-	-	-
500 acres or more	2	-	-	-	-	-
Irish potatoes ---- farms	31	21	45	52	56	65
acres	83	88	178	72	59	36
cwt	10 885	12 386	26 889	8 780	6 317	5 464
Irrigated ---- farms	2	1	1	4	3	3
acres	(D)	(D)	(D)	3	1	1
Sugar beets for sugar ---- farms	27	7	14	5	4	-
acres	(D)	173	247	87	47	-
tons	(D)	2 194	3 298	841	568	-
Irrigated ---- farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	2 807	1 511	4 898	5 406	5 192	8 386
acres	94 706	47 064	143 686	141 946	111 434	125 309
tons, dry	247 628	117 475	342 198	296 949	203 271	187 532
Irrigated ---- farms	1	1	11	15	9	25
acres	(D)	(D)	182	204	191	222
Farms by acres harvested:						
1 to 24 acres	1 455	840	2 751	3 227	3 527	7 001
25 to 99 acres	1 204	604	1 979	2 060	1 629	1 361
100 to 249 acres	138	64	162	110	35	24
250 to 499 acres	8	3	6	9	1	-
500 acres or more	2	-	-	-	-	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.							
Alfalfa hay ---- farms	24 664	29	152	682	2 970	3 096	942
acres	669 817	2 154	13 255	50 094	154 950	111 657	27 472
tons, dry	2 053 430	9 580	52 316	191 105	564 001	366 520	83 716
Irrigated ---- farms	42	-	-	1	2	6	-
acres	514	-	-	(D)	(D)	111	-
Vegetables harvested for sale (see text) --- farms	2 105	13	51	116	302	220	84
acres	59 093	10 178	17 786	12 607	12 753	6 028	1 663
Irrigated ---- farms	350	8	17	28	57	56	19
acres	14 795	7 597	9 152	1 563	1 486	1 363	185
Farms by acres harvested:							
0.1 to 4.9 acres ----	976	1	1	6	47	59	17
5.0 to 24.9 acres ----	638	-	5	19	79	64	44
25.0 to 99.9 acres ----	363	-	5	34	152	91	23
100.0 to 249.9 acres ----	102	1	19	52	24	6	-
250.0 acres or more ----	26	11	21	5	-	-	-
Sweet corn harvested for sale ---- farms	1 316	7	16	40	146	139	56
acres	16 209	1 834	2 835	2 730	3 208	2 323	748
Irrigated ---- farms	161	5	8	10	30	29	4
acres	4 252	1 386	2 203	373	590	622	22
Tomatoes harvested for sale ---- farms	1 018	4	31	82	167	118	50
acres	19 080	638	4 351	6 462	5 676	1 469	222
Irrigated ---- farms	157	1	5	14	20	25	12
acres	487	(D)	110	68	87	57	30
Land in orchards ---- farms	1 873	2	11	24	91	115	45
acres	19 298	(D)	1 691	1 415	3 945	2 093	817
Irrigated ---- farms	95	1	3	2	8	8	1
acres	812	(D)	232	(D)	202	163	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres ----	1 124	-	2	7	20	52	11
5.0 to 24.9 acres ----	552	-	1	4	19	27	21
25.0 to 99.9 acres ----	176	1	2	6	45	36	13
100.0 to 249.9 acres ----	17	1	3	7	6	-	-
250.0 acres or more ----	4	-	3	-	1	-	-
Apples ---- farms	1 614	2	11	22	83	102	40
Bearing and nonbearing acres	14 386	(D)	1 507	1 262	3 110	1 650	556
pounds	124 697 123	(D)	22 049 000	18 624 775	37 012 230	16 460 056	4 343 595

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item		$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.							
Alfalfa hay	farms	2 141	1 090	3 348	3 427	2 846	3 970
	acres	55 966	25 562	74 952	67 052	43 611	45 246
	tons, dry	168 977	73 326	207 186	168 634	96 426	81 223
Irrigated	farms	1	1	7	8	2	14
	acres	(D)	(D)	144	92	(D)	93
Vegetables harvested for sale (see text)	farms	153	90	296	293	242	258
	acres	2 505	817	2 665	1 332	568	370
Irrigated	farms	45	16	37	38	17	20
	acres	491	105	245	153	34	18
Farms by acres harvested:							
0.1 to 4.9 acres		45	43	115	172	221	250
5.0 to 24.9 acres		71	42	165	120	21	8
25.0 to 99.9 acres		37	5	15	1	-	-
100.0 to 249.9 acres		-	-	1	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sweet corn harvested for sale	farms	112	61	212	204	161	169
	acres	1 282	440	1 425	691	305	224
Irrigated	farms	25	5	21	12	5	12
	acres	269	35	94	33	4	7
Tomatoes harvested for sale	farms	83	40	141	119	94	93
	acres	255	76	343	137	55	35
Irrigated	farms	23	6	19	17	7	9
	acres	37	3	52	36	4	2
Land in orchards	farms	115	64	193	266	284	665
	acres	1 555	648	1 304	1 720	1 165	2 947
Irrigated	farms	7	1	13	15	9	28
	acres	26	(D)	44	37	31	64
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		41	33	112	149	200	497
5.0 to 24.9 acres		50	23	68	105	81	153
25.0 to 99.9 acres		24	8	13	12	3	14
100.0 to 249.9 acres		-	-	-	-	-	1
250.0 acres or more		-	-	-	-	-	-
Apples	farms	97	47	161	221	243	587
Bearing and nonbearing	acres	1 036	317	920	1 217	760	2 051
	pounds	9 597 035	2 532 408	5 904 462	4 583 078	2 291 496	1 298 988

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

Table 53. Summary by Standard Industrial Classification of Farm: 1987

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS AND LAND IN FARMS								
Farms ..... number	79 277	32 997	5 856	-	2 055	3 801	933	1 063
percent	100.0	41.6	7.4	-	2.6	4.8	1.2	1.3
Land in farms ..... acres	14 997 381	8 431 837	596 946	-	181 733	415 213	133 424	65 902
Average size of farm ..... acres	189	256	102	-	88	109	143	62
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	79 277	32 997	5 856	-	2 055	3 801	933	1 063
$1,000	3 434 064	1 257 935	44 519	-	12 975	31 543	80 050	26 710
Average per farm ..... dollars	43 317	38 123	7 602	-	6 314	8 299	85 798	25 127
Farms by value of sales:								
Less than $1,000 (see text)	7 729	897	1 051	-	217	834	54	268
$1,000 to $2,499	9 534	2 474	1 457	-	611	846	60	132
$2,500 to $4,999	10 489	3 585	1 374	-	487	887	127	173
$5,000 to $9,999	11 664	5 589	1 042	-	385	657	166	151
$10,000 to $19,999	11 274	6 455	594	-	238	356	151	81
$20,000 to $24,999	3 415	1 941	103	-	44	59	35	35
$25,000 to $39,999	6 244	3 549	120	-	43	77	64	72
$40,000 to $49,999	2 709	1 528	34	-	18	16	39	21
$50,000 to $99,999	7 678	3 773	46	-	10	36	81	56
$100,000 to $249,999	6 414	2 613	25	-	2	23	85	56
$250,000 to $499,999	1 557	519	4	-	-	4	46	13
$500,000 to $999,999	426	70	5	-	-	5	18	4
$1,000,000 or more	144	4	1	-	-	1	7	1
Grains ..... farms	48 011	32 944	1 326	-	342	984	321	97
$1,000	1 346 926	1 118 814	5 257	-	813	4 444	9 072	614
Sales of $50,000 or more ..... farms	7 507	6 353	11	-	-	11	52	1
$1,000	860 072	749 007	925	-	-	925	5 962	(D)
Corn for grain ..... farms	35 579	26 127	960	-	250	710	233	51
$1,000	555 237	458 343	3 091	-	441	2 650	4 053	273
Wheat ..... farms	25 351	17 158	380	-	77	303	115	28
$1,000	105 660	82 654	645	-	66	579	496	66
Soybeans ..... farms	36 434	28 542	351	-	125	226	215	40
$1,000	667 540	563 300	1 283	-	304	978	4 138	243
Sorghum for grain ..... farms	27	20	4	-	1	3	-	-
$1,000	103	84	(D)	-	(D)	4	-	-
Barley ..... farms	97	36	2	-	-	2	-	-
$1,000	94	55	(D)	-	-	(D)	-	-
Oats ..... farms	6 321	3 947	262	-	2	260	38	12
$1,000	9 371	6 615	223	-	(D)	(D)	37	20
Other grains ..... farms	882	513	12	-	2	10	30	10
$1,000	8 920	7 763	10	-	(D)	(D)	349	12
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco ..... farms	3 723	457	2 091	-	2 051	40	7	9
$1,000	17 462	1 901	10 459	-	10 408	51	22	9
Sales of $50,000 or more ..... farms	9	1	8	-	8	-	-	-
$1,000	629	(D)	(D)	-	(D)	-	-	-
Hay, silage, and field seeds ..... farms	13 705	4 533	3 904	-	184	3 720	84	38
$1,000	47 733	14 430	16 963	-	244	16 719	422	84
Sales of $50,000 or more ..... farms	52	10	18	-	-	18	2	-
$1,000	4 215	746	1 672	-	-	1 672	(D)	-
Vegetables, sweet corn, and melons ..... farms	2 104	305	87	-	30	57	933	164
$1,000	84 072	6 073	1 075	-	60	1 015	64 156	1 226
Sales of $50,000 or more ..... farms	319	35	3	-	-	3	208	2
$1,000	69 288	3 964	897	-	-	897	55 979	(D)
Fruits, nuts, and berries ..... farms	1 616	137	29	-	8	21	169	903
$1,000	28 354	353	52	-	9	43	1 417	24 286
Sales of $50,000 or more ..... farms	139	-	-	-	-	-	8	122
$1,000	19 173	-	-	-	-	-	(D)	17 556
Nursery and greenhouse crops ..... farms	1 532	24	7	-	2	5	68	20
$1,000	209 031	111	5	-	(D)	(D)	1 043	(D)
Sales of $50,000 or more ..... farms	474	-	-	-	-	-	5	-
$1,000	196 260	-	-	-	-	-	728	-
Other crops ..... farms	558	134	99	-	7	92	102	12
$1,000	17 206	2 298	7 208	-	(D)	(D)	2 702	(D)
Sales of $50,000 or more ..... farms	78	12	27	-	-	27	15	-
$1,000	12 577	868	6 554	-	-	6 554	1 754	-
Poultry and poultry products ..... farms	3 348	488	137	-	14	123	48	20
$1,000	281 232	1 496	30	-	(D)	(D)	25	38
Sales of $50,000 or more ..... farms	549	7	-	-	-	-	-	-
$1,000	275 908	781	-	-	-	-	-	-
Dairy products ..... farms	8 070	256	9	-	5	4	4	1
$1,000	534 691	11 103	137	-	(D)	(D)	125	(D)
Sales of $50,000 or more ..... farms	3 828	81	1	-	-	1	1	-
$1,000	444 503	7 709	(D)	-	-	(D)	(D)	-
Cattle and calves ..... farms	33 250	5 688	1 122	-	514	608	104	56
$1,000	426 114	48 053	2 547	-	1 236	1 311	566	(D)
Sales of $50,000 or more ..... farms	1 221	144	-	-	-	-	3	-
$1,000	224 190	12 518	-	-	-	-	193	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS								
Farms—number	1 341	2 331	23 392	10 099	6 508	838	3 055	963
percent	1.7	2.9	29.5	12.7	8.2	1.1	3.9	1.2
Land in farms—acres	61 420	342 770	3 266 398	1 327 666	1 612 476	91 953	132 680	261 575
Average size of farm—acres	46	147	140	131	248	110	43	272
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—farms	1 341	2 331	23 392	10 099	6 508	838	3 055	963
$1,000	210 835	49 576	755 631	118 914	605 234	289 406	39 962	74 208
Average per farm—dollars	157 222	21 268	32 303	11 775	92 998	345 353	13 081	77 059
Farms by value of sales:								
Less than $1,000 (see text)	6	1 284	2 399	1 587	19	111	1 426	214
$1,000 to $2,499	125	51	4 529	2 532	14	80	575	37
$2,500 to $4,999	143	137	4 423	2 472	50	55	380	42
$5,000 to $9,999	168	221	3 764	1 939	174	19	319	51
$10,000 to $19,999	197	237	2 649	912	636	16	169	89
$20,000 to $24,999	79	60	693	148	403	5	29	32
$25,000 to $39,999	102	85	1 220	194	848	27	60	97
$40,000 to $49,999	53	33	497	48	426	12	15	51
$50,000 to $99,999	166	98	1 412	104	1 788	103	46	109
$100,000 to $249,999	146	83	1 239	91	1 778	203	17	169
$250,000 to $499,999	74	30	383	29	327	96	10	55
$500,000 to $999,999	40	12	149	35	41	66	4	17
$1,000,000 or more	42	-	35	8	4	45	5	-
Grains—farms	67	992	7 564	1 449	3 634	312	97	657
$1,000	764	17 323	114 766	7 047	51 782	8 597	240	19 695
Sales of $50,000 or more—farms	4	90	590	27	226	46	-	134
$1,000	(D)	10 238	57 694	2 503	17 774	5 183	-	12 940
Corn for grain—farms	29	829	4 626	1 037	1 951	230	52	491
$1,000	258	8 316	44 684	3 919	22 958	4 331	112	8 818
Wheat—farms	17	449	4 129	485	2 440	161	30	444
$1,000	51	1 353	11 760	681	6 228	580	37	1 792
Soybeans—farms	45	494	4 290	342	1 783	222	27	425
$1,000	445	7 239	57 011	2 285	21 411	3 563	85	8 823
Sorghum for grain—farms	-	-	2	-	-	-	-	1
$1,000	-	-	(D)	-	-	-	-	(D)
Barley—farms	-	5	28	10	19	-	1	6
$1,000	-	1	(D)	5	14	-	(D)	3
Oats—farms	6	231	1 061	220	602	36	12	114
$1,000	7	238	941	133	928	117	4	242
Other grains—farms	3	29	117	20	142	6	3	17
$1,000	3	175	340	24	245	7	(D)	(D)
Cotton and cottonseed—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco—farms	5	208	737	421	164	3	9	33
$1,000	23	1 244	2 482	1 222	1 072	20	10	220
Sales of $50,000 or more—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds—farms	30	780	3 096	1 107	738	70	196	236
$1,000	63	3 979	6 244	1 617	3 638	193	250	1 467
Sales of $50,000 or more—farms	-	6	5	1	7	-	-	4
$1,000	-	490	346	(D)	461	-	-	(D)
Vegetables, sweet corn, and melons—farms	84	206	203	50	58	20	15	29
$1,000	2 249	7 117	1 372	223	485	79	27	212
Sales of $50,000 or more—farms	10	51	8	1	1	-	-	1
$1,000	1 803	5 512	818	(D)	(D)	-	-	(D)
Fruits, nuts, and berries—farms	35	98	138	52	55	14	17	21
$1,000	185	1 577	241	40	146	34	10	53
Sales of $50,000 or more—farms	1	8	-	-	-	-	-	-
$1,000	(D)	818	-	-	-	-	-	-
Nursery and greenhouse crops—farms	1 341	43	22	9	3	1	-	3
$1,000	206 893	713	51	12	19	(D)	-	3
Sales of $50,000 or more—farms	466	3	-	-	-	-	-	-
$1,000	195 252	280	-	-	-	-	-	-
Other crops—farms	8	98	68	22	21	4	-	12
$1,000	553	2 669	1 119	125	173	(D)	-	412
Sales of $50,000 or more—farms	2	14	4	1	1	1	-	2
$1,000	(D)	1 592	792	(D)	(D)	(D)	-	(D)
Poultry and poultry products—farms	13	62	1 081	328	417	828	48	206
$1,000	6	319	2 129	441	782	272 806	7	3 594
Sales of $50,000 or more—farms	-	3	12	1	4	499	-	24
$1,000	-	242	1 390	(D)	332	270 288	-	2 875
Dairy products—farms	-	56	609	148	6 501	51	7	576
$1,000	-	1 830	12 093	2 783	480 899	(D)	67	26 103
Sales of $50,000 or more—farms	-	14	53	16	3 471	18	1	188
$1,000	-	1 210	5 601	1 640	408 596	1 817	(D)	19 319
Cattle and calves—farms	27	757	18 039	9 681	6 469	167	124	697
$1,000	61	6 770	297 525	102 998	56 229	(D)	437	11 878
Sales of $50,000 or more—farms	-	19	887	217	109	2	1	56
$1,000	-	2 312	194 544	57 036	8 528	(D)	(D)	5 307

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs	farms	11 752	2 593	143	-	39	104	38	14
	$1,000	383 227	49 316	418	-	127	291	444	28
Sales of $50,000 or more	farms	2 112	261	1	-	-	1	3	-
	$1,000	275 035	24 168	(D)	-	-	(D)	(D)	-
Sheep, lambs, and wool	farms	5 547	1 621	185	-	37	148	14	22
	$1,000	15 201	3 252	168	-	23	145	12	25
Sales of $50,000 or more	farms	21	2	-	-	-	-	-	-
	$1,000	3 286	(D)	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	4 884	527	238	-	33	205	61	51
	$1,000	42 816	733	199	-	22	178	45	11
Sales of $50,000 or more	farms	86	1	-	-	-	-	-	-
	$1,000	29 847	(D)	-	-	-	-	-	-
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	79 275	33 191	5 787	-	1 994	3 793	915	1 050
	$1,000	2 730 026	1 023 787	38 590	-	8 627	29 963	57 640	19 239
Average per farm	dollars	34 437	30 845	6 668	-	4 327	7 899	62 995	18 323
Livestock and poultry purchased	farms	24 324	5 117	761	-	218	543	107	39
	$1,000	285 542	29 950	818	-	252	566	340	40
Farms with expenses of—									
$1 to $4,999		17 374	3 810	736	-	211	525	87	37
$5,000 to $24,999		4 801	1 002	24	-	7	17	17	2
$25,000 to $99,999		1 690	291	1	-	-	1	3	-
$100,000 or more		459	14	-	-	-	-	-	-
Feed for livestock and poultry	farms	39 163	7 388	1 398	-	429	969	210	126
	$1,000	422 319	23 529	927	-	226	701	325	94
Farms with expenses of—									
$1 to $4,999		27 933	6 314	1 394	-	429	965	200	125
$5,000 to $24,999		7 999	919	3	-	-	3	7	1
$25,000 to $99,999		2 706	150	1	-	-	1	3	-
$100,000 or more		525	5	-	-	-	-	-	-
Commercially mixed formula feeds	farms	20 883	3 346	578	-	159	419	73	57
	$1,000	269 667	9 732	282	-	46	236	115	48
Farms with expenses of—									
$1 to $4,999		14 033	2 884	575	-	159	416	70	56
$5,000 to $24,999		5 102	401	2	-	-	2	2	1
$25,000 to $79,999		1 312	60	1	-	-	1	1	-
$80,000 or more		436	1	-	-	-	-	-	-
Seeds, bulbs, plants, and trees	farms	57 794	31 760	2 894	-	1 209	1 685	763	329
	$1,000	141 698	85 580	2 124	-	316	1 809	3 186	345
Farms with expenses of—									
$1 to $999		30 610	13 937	2 523	-	1 117	1 406	426	250
$1,000 to $4,999		20 203	13 053	334	-	85	249	226	66
$5,000 to $24,999		6 599	4 572	25	-	7	18	85	13
$25,000 or more		382	198	12	-	-	12	26	-
Commercial fertilizer	farms	59 427	30 300	4 035	-	1 994	2 041	819	682
	$1,000	276 272	179 772	3 962	-	951	3 011	4 571	705
Farms with expenses of—									
$1 to $4,999		44 414	20 388	3 967	-	1 986	1 981	633	660
$5,000 to $24,999		13 120	8 548	57	-	8	49	135	21
$25,000 to $49,999		1 513	1 082	7	-	-	7	33	1
$50,000 or more		380	282	4	-	-	4	18	-
Agricultural chemicals	farms	56 738	30 635	2 626	-	1 102	1 524	783	934
	$1,000	152 953	105 212	1 960	-	315	1 645	4 722	2 375
Farms with expenses of—									
$1 to $4,999		48 438	24 629	2 594	-	1 101	1 493	608	814
$5,000 to $24,999		7 720	5 604	21	-	1	20	123	107
$25,000 to $49,999		498	361	8	-	-	8	35	10
$50,000 or more		82	41	3	-	-	3	17	3
Petroleum products	farms	75 271	32 449	5 363	-	1 863	3 500	905	990
	$1,000	150 404	75 152	2 982	-	747	2 235	2 653	934
Farms with expenses of—									
$1 to $4,999		68 022	28 542	5 333	-	1 860	3 473	778	949
$5,000 to $24,999		6 981	3 812	28	-	3	25	109	40
$25,000 to $49,999		201	89	2	-	-	2	12	1
$50,000 or more		67	6	-	-	-	-	6	-
Gasoline and gasohol	farms	64 300	27 228	4 329	-	1 455	2 874	794	885
	$1,000	55 314	25 498	1 568	-	434	1 133	1 099	496
Diesel fuel	farms	49 479	24 981	2 704	-	871	1 833	551	496
	$1,000	65 516	38 316	1 031	-	226	806	1 092	288
Natural gas	farms	2 565	1 049	71	-	28	43	60	17
	$1,000	8 556	1 055	16	-	6	9	136	28
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	53 844	25 338	2 945	-	998	1 947	566	507
	$1,000	21 018	10 283	367	-	81	286	326	123

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs	farms	8	262	7 233	440	1 018	114	28	301
	$1,000	17	5 724	304 717	1 313	9 208	3 293	62	9 999
Sales of $50,000 or more	farms	-	31	1 699	2	31	20	-	66
	$1,000	-	3 728	235 055	(D)	2 271	2 108	-	7 387
Sheep, lambs, and wool	farms	14	112	3 161	454	258	44	54	62
	$1,000	5	270	10 974	802	246	60	34	156
Sales of $50,000 or more	farms	-	-	18	1	-	-	-	1
	$1,000	-	-	3 099	(D)	-	-	-	(D)
Other livestock and livestock products (see text)	farms	29	55	1 201	369	473	61	2 021	167
	$1,000	16	41	1 920	292	554	63	38 817	418
Sales of $50,000 or more	farms	-	-	5	-	-	-	80	-
	$1,000	-	-	(D)	-	-	-	29 458	-
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	1 301	2 416	23 420	10 395	6 449	928	2 854	964
	$1,000	150 934	46 326	639 403	120 239	411 329	250 025	37 754	55 000
Average per farm	dollars	116 014	19 175	27 302	11 567	63 782	269 423	13 229	57 054
Livestock and poultry purchased	farms	30	674	12 149	3 498	3 239	844	787	577
	$1,000	26	3 487	175 202	28 432	18 075	45 535	5 451	6 619
Farms with expenses of—									
$1 to $4,999		30	573	8 616	2 849	2 256	298	590	341
$5,000 to $24,999		-	73	2 252	485	843	264	163	161
$25,000 to $99,999		-	24	938	96	137	201	27	68
$100,000 or more		-	4	343	68	3	81	7	7
Feed for livestock and poultry	farms	52	1 277	18 800	7 325	6 148	882	2 075	807
	$1,000	24	3 344	138 215	25 954	101 702	136 095	7 297	10 767
Farms with expenses of—									
$1 to $4,999		52	1 134	14 732	6 890	1 544	254	1 795	389
$5,000 to $24,999		-	113	2 883	323	3 415	94	258	306
$25,000 to $99,999		-	30	989	66	1 134	287	14	98
$100,000 or more		-	-	196	46	55	247	8	14
Commercially mixed formula feeds	farms	24	561	7 579	2 228	6 123	879	970	693
	$1,000	10	1 542	56 509	12 345	64 026	128 398	2 291	6 713
Farms with expenses of—									
$1 to $4,999		24	488	5 681	2 067	2 700	255	884	416
$5,000 to $24,999		-	57	1 447	95	2 808	93	78	213
$25,000 to $79,999		-	16	352	30	584	240	6	52
$80,000 or more		-	-	99	36	31	291	2	12
Seeds, bulbs, plants, and trees	farms	866	1 265	12 323	3 902	5 949	466	430	749
	$1,000	14 954	2 569	16 544	1 954	13 050	845	95	2 407
Farms with expenses of—									
$1 to $999		373	826	8 728	3 535	2 507	270	419	351
$1,000 to $4,999		210	312	2 772	321	2 823	156	11	240
$5,000 to $24,999		190	115	801	44	611	38	-	149
$25,000 or more		93	12	22	2	8	2	-	9
Commercial fertilizer	farms	904	1 400	13 697	5 277	5 857	428	572	733
	$1,000	2 850	5 295	40 057	5 899	31 585	1 796	356	5 320
Farms with expenses of—									
$1 to $4,999		810	1 172	11 637	5 126	3 799	339	567	442
$5,000 to $24,999		72	183	1 850	139	1 920	78	5	251
$25,000 to $49,999		13	34	176	10	129	6	-	32
$50,000 or more		9	11	34	2	9	5	-	8
Agricultural chemicals	farms	1 094	1 212	11 935	3 673	5 604	532	685	698
	$1,000	2 542	2 852	18 211	1 845	11 497	1 009	176	2 398
Farms with expenses of—									
$1 to $4,999		1 013	1 070	10 996	3 624	4 995	486	683	550
$5,000 to $24,999		65	124	895	47	597	43	2	139
$25,000 to $49,999		9	15	38	1	12	2	-	8
$50,000 or more		7	3	6	1	-	1	-	1
Petroleum products	farms	1 292	2 122	21 755	9 582	6 361	856	2 285	893
	$1,000	11 020	2 831	27 387	6 831	20 503	2 581	1 612	2 748
Farms with expenses of—									
$1 to $4,999		948	1 981	20 641	9 444	5 109	751	2 270	720
$5,000 to $24,999		265	134	1 084	134	1 235	92	13	169
$25,000 to $49,999		40	6	28	4	12	7	1	3
$50,000 or more		39	1	2	-	5	6	1	1
Gasoline and gasohol	farms	1 141	1 785	18 862	8 183	5 784	699	2 012	781
	$1,000	2 073	1 127	12 301	3 722	8 360	819	1 002	970
Diesel fuel	farms	552	1 224	12 000	4 709	5 040	478	823	630
	$1,000	1 320	1 294	10 295	2 060	9 375	812	375	1 318
Natural gas	farms	282	45	467	123	376	83	40	75
	$1,000	6 023	50	566	206	283	299	23	78
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	896	1 274	13 874	5 308	5 874	676	1 166	728
	$1,000	1 604	360	4 224	844	2 485	651	212	383

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARM PRODUCTION EXPENSES[1] —Con.									
Total farm production expenses—Con.									
Electricity	farms	58 514	24 227	3 313	-	1 044	2 269	680	712
	$1,000	53 309	15 247	1 008	-	206	802	958	784
Farms with expenses of—									
$1 to $999		45 015	20 125	3 170	-	1 023	2 147	484	578
$1,000 to $4,999		12 189	3 919	136	-	21	115	170	93
$5,000 to $24,999		1 251	180	7	-	-	7	22	40
$25,000 or more		59	3	-	-	-	-	4	1
Hired farm labor	farms	25 629	8 633	1 831	-	858	973	477	450
	$1,000	218 106	36 455	3 040	-	519	2 521	16 197	6 088
Farms with expenses of—									
$1 to $4,999		19 983	7 150	1 760	-	855	905	263	335
$5,000 to $24,999		3 989	1 149	53	-	3	50	128	56
$25,000 to $99,999		1 390	314	13	-	-	13	53	50
$100,000 or more		267	20	5	-	-	5	33	9
Contract labor	farms	5 854	1 911	424	-	212	212	144	163
	$1,000	18 685	3 984	562	-	311	251	2 616	487
Farms with expenses of—									
$1 to $999		3 304	1 088	280	-	123	157	22	85
$1,000 to $4,999		1 776	620	125	-	78	47	30	60
$5,000 to $24,999		662	193	17	-	11	6	67	13
$25,000 or more		112	10	2	-	-	2	25	5
Repair and maintenance	farms	65 334	27 427	4 132	-	1 310	2 822	794	941
	$1,000	197 764	87 383	4 571	-	1 054	3 517	4 114	1 874
Farms with expenses of—									
$1 to $4,999		54 529	22 220	4 014	-	1 276	2 738	611	854
$5,000 to $24,999		10 189	5 029	108	-	34	74	153	82
$25,000 to $49,999		485	159	8	-	-	8	18	4
$50,000 or more		131	19	2	-	-	2	12	1
Customwork, machine hire, and rental of machinery and equipment	farms	30 387	14 984	1 262	-	391	871	287	200
	$1,000	42 575	23 558	883	-	177	706	841	225
Farms with expenses of—									
$1 to $999		19 659	8 813	1 031	-	355	676	170	140
$1,000 to $4,999		9 234	5 375	217	-	36	181	65	53
$5,000 to $24,999		1 411	744	13	-	-	13	46	7
$25,000 or more		83	52	1	-	-	1	6	-
Interest expense	farms	36 836	16 977	1 890	-	617	1 273	395	394
	$1,000	239 733	119 658	5 551	-	1 406	4 145	4 174	1 554
Farms with expenses of—									
$1 to $4,999		24 042	10 214	1 580	-	551	1 029	244	310
$5,000 to $24,999		11 007	5 905	300	-	65	235	103	76
$25,000 to $99,999		1 714	823	10	-	1	9	44	8
$100,000 or more		73	35	-	-	-	-	4	-
Secured by real estate	farms	27 193	12 193	1 497	-	475	1 022	279	304
	$1,000	183 741	91 572	4 689	-	1 180	3 509	3 099	1 275
Farms with expenses of—									
$1 to $999		5 232	1 945	318	-	102	216	48	97
$1,000 to $4,999		11 541	4 679	930	-	313	617	100	130
$5,000 to $24,999		9 126	4 944	243	-	60	183	96	71
$25,000 or more		1 294	625	6	-	-	6	35	6
Not secured by real estate	farms	18 986	9 112	799	-	269	530	228	161
	$1,000	55 992	28 086	862	-	226	636	1 075	279
Farms with expenses of—									
$1 to $999		8 137	3 527	559	-	222	337	69	107
$1,000 to $4,999		7 900	4 031	227	-	46	181	111	44
$5,000 to $24,999		2 734	1 460	12	-	1	11	39	10
$25,000 or more		215	94	1	-	-	1	9	-
Cash rent	farms	21 020	11 145	705	-	200	505	362	66
	$1,000	181 119	121 119	1 575	-	280	1 295	3 894	276
Farms with expenses of—									
$1 to $4,999		12 455	5 423	611	-	183	428	257	45
$5,000 to $9,999		3 332	2 047	71	-	10	61	27	15
$10,000 to $24,999		3 479	2 414	13	-	6	7	36	3
$25,000 or more		1 754	1 261	10	-	1	9	42	3
Property taxes	farms	71 580	28 719	5 447	-	1 827	3 620	818	989
	$1,000	90 263	42 740	4 042	-	927	3 115	1 152	884
Farms with expenses of—									
$1 to $4,999		69 675	27 696	5 426	-	1 826	3 600	788	982
$5,000 to $9,999		1 497	801	19	-	-	19	19	3
$10,000 to $24,999		375	205	2	-	1	1	9	4
$25,000 or more		33	17	-	-	-	-	2	-
All other farm production expenses	farms	72 649	30 652	4 703	-	1 517	3 186	859	916
	$1,000	259 284	74 447	4 584	-	940	3 643	7 898	2 574
Farms with expenses of—									
$1 to $4,999		62 950	27 156	4 602	-	1 504	3 098	687	836
$5,000 to $24,999		8 368	3 198	95	-	13	82	132	51
$25,000 to $49,999		866	224	2	-	-	2	22	21
$50,000 or more		465	74	4	-	-	4	18	8

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses—Con.								
Electricity ... farms	1 042	1 452	17 649	7 031	5 863	788	2 037	751
$1,000	3 009	944	11 641	2 708	13 483	3 901	1 122	1 211
Farms with expenses of—								
$1 to $999	647	1 241	14 970	6 579	1 316	317	1 773	394
$1,000 to $4,999	276	184	2 421	413	4 090	340	255	305
$5,000 to $24,999	101	27	249	37	454	112	8	51
$25,000 or more	18	-	9	2	3	19	1	1
Hired farm labor ... farms	777	715	7 544	2 939	3 674	420	716	392
$1,000	59 464	4 227	29 835	6 216	36 383	15 758	6 768	3 891
Farms with expenses of—								
$1 to $4,999	278	573	6 468	2 726	2 084	218	608	246
$5,000 to $24,999	222	90	790	160	1 209	110	77	105
$25,000 to $99,999	171	49	260	47	361	63	21	35
$100,000 or more	106	3	26	6	20	29	10	6
Contract labor ... farms	274	265	1 542	578	665	127	280	59
$1,000	2 867	1 237	2 522	655	1 881	1 813	445	271
Farms with expenses of—								
$1 to $999	89	148	1 036	416	326	39	165	26
$1,000 to $4,999	102	54	409	136	227	37	91	21
$5,000 to $24,999	60	51	87	23	103	38	23	10
$25,000 or more	23	12	10	3	9	13	1	2
Repair and maintenance ... farms	1 082	1 772	19 469	8 204	5 933	778	2 188	818
$1,000	8 344	3 772	40 309	9 583	35 383	5 039	3 099	3 876
Farms with expenses of—								
$1 to $4,999	806	1 621	17 598	7 983	3 493	636	2 087	589
$5,000 to $24,999	206	134	1 759	211	2 294	119	96	209
$25,000 to $49,999	40	12	89	8	123	9	5	18
$50,000 or more	30	5	23	2	23	14	-	2
Customwork, machine hire, and rental of machinery and equipment ... farms	257	678	8 079	2 723	3 445	318	502	375
$1,000	1 044	807	7 746	2 057	6 246	369	264	591
Farms with expenses of—								
$1 to $999	167	513	6 133	2 254	1 790	226	451	225
$1,000 to $4,999	55	134	1 713	424	1 366	83	46	127
$5,000 to $24,999	30	28	224	45	286	6	5	22
$25,000 or more	5	3	9	-	3	3	-	1
Interest expense ... farms	685	944	9 256	2 946	4 224	560	1 022	489
$1,000	5 893	5 399	44 952	7 990	38 159	6 356	3 271	4 766
Farms with expenses of—								
$1 to $4,999	453	689	7 007	2 577	2 190	294	809	252
$5,000 to $24,999	185	212	1 976	345	1 655	212	207	176
$25,000 to $99,999	38	42	262	23	371	50	5	61
$100,000 or more	9	1	11	1	8	4	1	-
Secured by real estate ... farms	536	731	6 871	2 187	3 103	494	813	372
$1,000	4 624	4 315	33 186	6 057	29 586	5 036	2 635	3 723
Farms with expenses of—								
$1 to $999	115	166	1 799	712	402	114	176	52
$1,000 to $4,999	222	354	3 289	1 198	1 055	149	483	150
$5,000 to $24,999	168	177	1 610	261	1 355	187	150	125
$25,000 or more	31	34	173	16	291	44	4	45
Not secured by real estate ... farms	300	496	4 505	1 295	2 359	207	493	326
$1,000	1 269	1 083	11 766	1 932	8 574	1 320	636	1 043
Farms with expenses of—								
$1 to $999	155	277	2 156	721	756	78	309	144
$1,000 to $4,999	95	167	1 796	509	1 073	63	164	129
$5,000 to $24,999	35	47	506	62	502	57	18	48
$25,000 or more	15	5	47	3	28	9	2	5
Cash rent ... farms	196	385	4 112	1 060	3 292	160	262	335
$1,000	2 093	3 555	20 002	1 781	20 516	3 740	471	3 878
Farms with expenses of—								
$1 to $4,999	148	251	3 173	1 002	2 052	101	245	149
$5,000 to $9,999	14	38	398	31	624	23	16	59
$10,000 to $24,999	18	46	367	16	474	22	-	86
$25,000 or more	16	50	174	11	142	14	1	41
Property taxes ... farms	1 188	2 346	21 952	10 021	5 776	888	2 570	887
$1,000	1 941	2 409	21 246	7 645	10 151	1 628	2 393	1 677
Farms with expenses of—								
$1 to $4,999	1 114	2 313	21 639	9 979	5 521	842	2 527	827
$5,000 to $9,999	52	21	255	38	218	32	37	40
$10,000 to $24,999	19	11	58	4	34	11	6	16
$25,000 or more	3	1	-	-	3	3	-	4
All other farm production expenses ... farms	1 221	2 095	21 405	9 163	6 424	870	2 590	914
$1,000	34 864	3 597	45 532	10 689	52 715	23 560	4 934	4 579
Farms with expenses of—								
$1 to $4,999	799	1 935	19 571	8 899	3 499	661	2 519	685
$5,000 to $24,999	242	142	1 617	226	2 483	157	56	195
$25,000 to $49,999	65	13	136	23	332	21	7	23
$50,000 or more	115	5	81	15	110	31	8	11

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]									
All farms	number	79 276	33 191	5 787	-	1 994	3 793	915	1 050
	$1,000	685 358	236 166	2 970	-	1 492	1 478	20 686	4 108
Average per farm	dollars	8 645	7 115	513	-	748	390	22 607	3 913
Farms with net gains[2]	number	44 692	20 532	2 793	-	1 226	1 567	639	443
Average net gain	dollars	19 214	15 028	4 278	-	2 798	5 436	35 006	13 999
Gain of—									
Less than $1,000		6 764	2 686	886	-	441	445	36	81
$1,000 to $9,999		20 127	10 197	1 674	-	722	952	333	229
$10,000 to $49,999		13 578	6 246	212	-	63	149	183	108
$50,000 or more		4 223	1 403	21	-	-	21	87	25
Farms with net losses	number	34 584	12 659	2 994	-	768	2 226	276	607
Average net loss	dollars	5 013	5 718	2 999	-	2 523	3 163	6 099	3 448
Loss of—									
Less than $1,000		7 486	2 560	868	-	253	615	76	112
$1,000 to $9,999		23 081	8 180	2 024	-	492	1 532	156	472
$10,000 to $49,999		3 851	1 853	99	-	23	76	42	23
$50,000 or more		166	66	3	-	-	3	2	-
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments	farms	29 340	18 950	894	-	332	562	189	59
	$1,000	286 316	209 596	2 325	-	626	1 699	2 011	267
Other farm-related income[1]	farms	17 448	7 766	1 236	-	374	862	295	296
	$1,000	57 940	26 961	2 215	-	518	1 697	1 197	940
Customwork and other agricultural services	farms	8 092	4 537	357	-	110	247	122	52
	$1,000	25 993	15 484	645	-	235	410	597	166
Gross cash rent or share payments	farms	6 027	2 116	678	-	232	446	90	153
	$1,000	21 496	8 769	1 238	-	245	993	180	324
Forest products and Christmas trees	farms	1 750	359	121	-	18	103	77	63
	$1,000	5 819	1 186	172	-	18	154	288	176
Other farm-related income sources	farms	4 071	1 927	178	-	33	145	48	86
	$1,000	4 632	1 522	160	-	21	139	133	275
COMMODITY CREDIT CORPORATION LOANS									
Total	farms	11 142	7 998	132	-	55	77	82	12
	$1,000	288 283	228 712	780	-	114	666	2 202	105
Corn	farms	10 659	7 674	104	-	29	75	78	9
	$1,000	235 953	185 666	669	-	53	616	1 883	69
Wheat	farms	847	611	16	-	5	11	9	-
	$1,000	3 359	2 691	52	-	(D)	(D)	24	-
Soybeans	farms	1 938	1 570	1	-	-	1	12	2
	$1,000	48 237	40 318	(D)	-	-	(D)	287	(D)
Sorghum, barley, and oats	farms	25	11	-	-	-	-	-	-
	$1,000	24	12	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	110	12	27	-	26	1	3	1
	$1,000	710	24	(D)	-	(D)	(D)	7	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	74 376	32 997	5 856	-	2 055	3 801	933	1 063
	acres	11 920 433	7 500 647	325 490	-	79 464	246 026	112 572	36 540
Harvested cropland	farms	70 577	32 997	5 856	-	2 055	3 801	933	1 063
	acres	9 297 596	6 222 696	192 909	-	27 928	164 981	93 055	24 181
Farms by acres harvested:									
1 to 49 acres		32 807	9 879	4 820	-	1 915	2 905	644	938
50 to 99 acres		13 551	7 329	737	-	106	631	96	75
100 to 199 acres		10 989	6 591	211	-	30	181	68	38
200 to 499 acres		9 299	6 142	68	-	4	64	75	11
500 to 999 acres		3 126	2 376	16	-	-	16	36	1
1,000 to 1,999 acres		720	602	2	-	-	2	14	-
2,000 acres or more		85	78	2	-	-	2	-	-
Cropland:									
Pasture or grazing only	farms	26 471	5 572	1 985	-	668	1 317	149	124
	acres	942 002	179 037	60 162	-	24 859	35 303	3 741	2 468
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	16 144	9 586	932	-	366	566	176	165
	acres	698 699	475 908	26 331	-	9 934	16 397	5 752	2 941
On which all crops failed	farms	2 922	1 160	261	-	72	189	107	41
	acres	44 138	21 553	3 106	-	802	2 304	1 525	250
In cultivated summer fallow	farms	1 893	981	144	-	60	84	32	29
	acres	62 384	41 472	1 990	-	544	1 446	753	498
Idle	farms	21 296	11 490	1 445	-	576	869	273	298
	acres	875 614	559 981	40 992	-	15 397	25 595	7 746	6 202
Total woodland	farms	41 438	15 175	3 388	-	1 149	2 239	353	505
	acres	1 612 206	497 793	162 933	-	65 276	97 657	10 085	18 202
Woodland pastured	farms	15 584	3 142	1 260	-	532	728	72	72
	acres	446 511	80 602	37 344	-	18 870	18 474	1 577	1 372
Woodland not pastured	farms	33 080	13 366	2 675	-	835	1 840	314	456
	acres	1 165 695	417 191	125 589	-	46 406	79 183	8 508	16 830

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]									
All farms	number	1 301	2 416	23 420	10 395	6 449	929	2 854	964
	$1,000	61 176	5 846	108 709	7 438	185 162	40 496	655	19 382
Average per farm	dollars	47 022	2 420	4 642	716	28 712	43 591	230	20 106
Farms with net gains[2]	number	1 026	625	11 141	4 131	5 811	491	585	606
Average net gain	dollars	60 912	20 309	14 591	6 951	32 787	91 299	26 327	34 914
Gain of—									
Less than $1,000		60	63	2 623	1 396	86	31	203	9
$1,000 to $9,999		340	309	5 206	2 250	1 273	111	269	186
$10,000 to $49,999		407	179	2 490	390	3 170	211	94	278
$50,000 or more		219	74	822	95	1 282	138	19	133
Farms with net losses	number	275	1 791	12 279	6 264	638	438	2 269	358
Average net loss	dollars	4 800	3 823	4 385	3 396	8 404	9 890	6 499	4 959
Loss of—									
Less than $1,000		61	303	2 981	1 819	83	92	297	53
$1,000 to $9,999		181	1 380	8 275	4 114	367	264	1 526	256
$10,000 to $49,999		30	106	963	312	185	71	432	47
$50,000 or more		3	2	60	19	3	11	14	2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments	farms	33	601	5 771	1 382	2 131	193	117	402
	$1,000	114	4 942	41 065	4 242	18 847	1 924	284	4 940
Other farm-related income[1]	farms	263	432	4 490	1 802	1 556	186	690	238
	$1,000	1 285	1 409	13 805	4 908	5 267	845	3 404	610
Customwork and other agricultural services	farms	25	176	1 722	501	712	69	173	147
	$1,000	268	841	4 708	1 075	1 907	437	636	304
Gross cash rent or share payments	farms	152	178	1 963	1 012	165	88	395	49
	$1,000	299	258	6 918	3 077	1 101	277	1 993	139
Forest products and Christmas trees	farms	91	70	579	279	302	23	47	18
	$1,000	598	219	1 469	574	1 592	61	29	29
Other farm-related income sources	farms	50	74	725	182	680	41	172	90
	$1,000	119	90	711	182	667	70	746	138
COMMODITY CREDIT CORPORATION LOANS									
Total	farms	3	215	1 583	150	795	85	59	178
	$1,000	50	4 650	32 882	1 165	10 827	2 488	586	5 001
Corn	farms	3	214	1 540	139	772	84	8	173
	$1,000	50	4 030	28 098	914	9 547	1 892	23	4 024
Wheat	farms	-	13	111	14	61	9	-	17
	$1,000	-	43	340	39	135	22	-	51
Soybeans	farms	-	24	192	9	78	19	2	38
	$1,000	-	(D)	4 400	205	1 119	(D)	(D)	(D)
Sorghum, barley, and oats	farms	-	1	8	3	4	-	-	1
	$1,000	-	(D)	(D)	(Z)	7	-	-	(D)
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	-	1	10	4	3	1	51	1
	$1,000	-	(D)	(D)	7	19	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	1 341	2 331	20 132	8 857	6 260	590	1 959	914
	acres	39 749	236 552	2 077 092	641 519	1 248 983	71 565	61 450	209 793
Harvested cropland	farms	1 341	2 258	17 658	7 574	6 157	492	977	845
	acres	28 599	167 146	1 334 189	287 804	997 086	55 384	18 066	164 285
Farms by acres harvested:									
1 to 49 acres		1 253	1 585	11 148	5 937	1 099	264	898	279
50 to 99 acres		31	283	3 140	1 153	1 557	80	62	161
100 to 199 acres		21	182	1 782	368	1 877	71	16	132
200 to 499 acres		26	149	1 235	97	1 356	56	-	181
500 to 999 acres		7	44	301	16	245	17	1	82
1,000 to 1,999 acres		3	15	50	3	23	3	-	8
2,000 acres or more		-	-	2	-	-	1	-	2
Cropland:									
Pasture or grazing only	farms	82	1 106	11 583	5 796	3 769	188	1 361	552
	acres	1 522	32 041	457 855	274 395	147 742	4 562	30 659	22 213
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	136	394	3 214	958	1 030	116	190	205
	acres	2 499	13 958	115 292	27 785	36 442	5 170	4 708	9 698
On which all crops failed	farms	26	193	709	283	288	19	80	38
	acres	277	2 716	9 068	3 630	4 294	141	952	256
In cultivated summer fallow	farms	28	46	414	159	164	9	11	35
	acres	496	962	9 531	2 375	5 289	426	139	828
Idle	farms	295	612	4 529	1 560	1 597	172	314	271
	acres	6 356	19 729	151 157	45 530	58 130	5 882	6 926	12 513
Total woodland	farms	345	1 422	13 638	6 705	4 544	318	1 143	607
	acres	10 435	58 414	604 334	348 211	189 811	8 456	29 345	22 398
Woodland pastured	farms	49	545	7 459	4 267	2 083	103	509	290
	acres	973	15 002	235 943	150 706	56 272	1 867	8 239	7 320
Woodland not pastured	farms	313	1 154	9 646	4 424	3 630	260	798	468
	acres	9 462	43 412	368 391	197 505	133 539	6 589	21 106	15 078

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured	farms	17 841	4 023	1 416	-	412	1 004	116	107
	acres	725 995	122 322	50 718	-	16 134	34 584	2 626	2 110
Land in house lots, ponds, roads, wasteland, etc.	farms	57 249	22 599	4 233	-	1 433	2 800	653	825
	acres	738 747	311 075	57 805	-	20 859	36 946	8 141	9 050
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs	farms	25 013	17 428	494	-	196	298	162	26
	acres	1 039 537	794 966	7 092	-	1 858	5 234	6 550	587
Conservation reserve program	farms	1 201	624	100	-	34	66	8	12
	acres	52 908	28 635	3 735	-	1 211	2 524	264	186
Value of land and buildings[1]	farms	79 276	33 191	5 787	-	1 994	3 793	915	1 050
	$1,000	18 022 668	10 085 130	639 463	-	151 789	487 674	228 730	136 240
Average per farm	dollars	227 341	303 851	110 500	-	76 123	128 572	249 978	129 752
Average per acre	dollars	1 199	1 193	1 088	-	928	1 149	1 714	2 008
Farms by value group:									
$1 to $39,999		10 182	2 766	1 196	-	615	581	173	146
$40,000 to $69,999		11 558	3 509	1 280	-	540	740	145	183
$70,000 to $99,999		11 032	3 722	1 071	-	413	658	133	179
$100,000 to $149,999		12 660	5 057	1 000	-	265	735	106	253
$150,000 to $199,999		8 562	3 790	500	-	60	440	114	130
$200,000 to $499,999		16 794	8 794	653	-	95	558	123	139
$500,000 to $999,999		5 922	3 736	71	-	3	68	65	9
$1,000,000 to $1,999,999		2 095	1 474	12	-	3	9	43	11
$2,000,000 to $4,999,999		444	326	3	-	-	3	13	-
$5,000,000 or more		27	17	1	-	-	1	-	-
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	79 020	33 045	5 746	-	1 974	3 772	915	1 050
	$1,000	3 159 112	1 636 589	108 303	-	26 544	81 759	46 047	23 608
Farms by value group:									
$1 to $4,999		7 256	1 838	926	-	420	506	86	136
$5,000 to $9,999		14 701	3 950	1 615	-	673	942	142	248
$10,000 to $19,999		15 411	6 215	1 449	-	472	977	189	288
$20,000 to $49,999		21 828	10 033	1 332	-	352	980	280	272
$50,000 to $99,999		11 294	6 143	293	-	24	269	99	70
$100,000 to $199,999		6 254	3 539	109	-	33	76	68	26
$200,000 to $499,999		2 161	1 277	21	-	-	21	42	10
$500,000 or more		115	50	1	-	-	1	9	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups	farms	64 921	28 561	4 243	-	1 463	2 780	756	767
	number	103 928	48 798	5 786	-	1 938	3 848	1 818	1 160
Wheel tractors	farms	73 008	31 252	5 235	-	1 747	3 488	874	954
	number	197 852	92 191	11 118	-	3 092	8 026	2 722	2 089
Less than 40 horsepower (PTO)	farms	44 139	16 585	3 917	-	1 367	2 550	610	779
	number	70 911	27 096	6 292	-	2 085	4 207	1 253	1 286
40 horsepower (PTO) or more	farms	56 221	27 396	2 968	-	743	2 225	645	499
	number	126 941	65 095	4 826	-	1 007	3 819	1 469	803
Grain and bean combines	farms	32 348	20 790	910	-	177	733	191	42
	number	35 908	23 235	989	-	177	812	206	51
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	27 501	8 265	2 360	-	387	1 973	137	133
	number	29 717	8 917	2 506	-	417	2 089	141	181
Pickup balers	farms	34 381	10 673	2 688	-	528	2 160	157	40
	number	38 910	11 452	3 043	-	588	2 455	171	47
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	59 411	30 292	4 035	-	1 994	2 041	819	682
	acres on which used	7 404 367	5 001 977	103 390	-	16 925	86 465	81 797	15 674
Lime	farms	14 488	5 272	946	-	439	507	183	154
	acres on which used	524 616	267 816	14 869	-	3 491	11 378	5 432	1 759
	tons	1 110 465	571 611	28 247	-	5 561	22 686	10 719	3 885
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	21 005	9 966	1 040	-	451	589	618	702
	acres on which used	1 780 493	1 112 707	29 024	-	2 885	26 139	41 295	13 075
Nematodes in crops	farms	2 226	1 046	108	-	33	75	79	66
	acres on which used	173 001	106 373	3 385	-	240	3 145	4 048	487
Diseases in crops and orchards	farms	3 844	1 240	319	-	222	97	421	667
	acres on which used	158 722	80 604	5 538	-	904	4 634	21 336	12 406
Weeds, grass, or brush in crops and pasture	farms	44 463	25 819	1 471	-	455	1 016	492	536
	acres on which used	6 064 481	4 555 084	50 664	-	7 487	43 177	57 994	10 713
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2 233	869	256	-	214	42	106	230
	acres on which used	114 610	72 000	2 942	-	962	1 980	6 847	4 339

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured	farms	79	726	7 683	4 031	2 228	136	1 023	304
	acres	1 890	23 466	379 167	240 659	101 028	4 164	21 526	16 978
Land in house lots, ponds, roads, wasteland, etc.	farms	902	1 769	17 558	7 356	5 009	684	2 313	704
	acres	9 346	24 338	205 805	97 277	72 654	7 768	20 359	12 406
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs	farms	15	494	3 985	668	1 866	162	39	342
	acres	282	16 085	128 577	9 681	62 114	6 555	311	16 418
Conservation reserve program	farms	4	51	313	126	35	10	18	26
	acres	166	1 835	13 896	5 138	1 157	496	954	1 584
Value of land and buildings[1]	farms	1 301	2 416	23 420	10 395	6 449	929	2 854	964
	$1,000	264 197	425 617	3 499 541	1 195 628	1 813 629	260 905	331 561	337 655
Average per farm	dollars	203 072	176 166	149 425	115 020	281 226	280 845	116 174	350 265
Average per acre	dollars	4 241	1 215	1 055	859	1 149	2 647	2 750	1 268
Farms by value group:									
$1 to $39,999		307	354	4 100	1 726	274	149	670	47
$40,000 to $69,999		219	451	4 627	2 652	402	157	510	75
$70,000 to $99,999		172	461	3 879	1 909	639	131	473	172
$100,000 to $149,999		143	405	4 020	1 775	927	128	463	158
$150,000 to $199,999		122	196	2 350	1 013	830	77	347	106
$200,000 to $499,999		233	363	3 267	1 073	2 481	190	332	219
$500,000 to $999,999		65	137	885	212	713	70	42	129
$1,000,000 to $1,999,999		23	41	247	27	163	19	16	46
$2,000,000 to $4,999,999		14	8	44	8	19	5	1	11
$5,000,000 or more		3	-	1	-	1	3	-	1
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	1 295	2 416	23 364	10 357	6 449	922	2 854	964
	$1,000	65 521	63 110	624 728	185 337	438 647	55 682	42 290	54 589
Farms by value group:									
$1 to $4,999		150	341	2 889	1 547	228	82	497	83
$5,000 to $9,999		217	871	5 895	3 241	379	154	998	232
$10,000 to $19,999		245	386	4 989	2 372	760	206	594	90
$20,000 to $49,999		382	479	6 037	2 473	2 005	209	616	183
$50,000 to $99,999		148	207	2 388	543	1 495	133	121	197
$100,000 to $199,999		94	92	905	159	1 184	88	25	124
$200,000 to $499,999		48	39	254	22	379	37	3	51
$500,000 or more		11	1	7	-	19	13	-	4
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups	farms	1 099	1 812	18 823	8 038	5 196	718	2 189	757
	number	2 759	2 857	26 708	10 387	8 633	1 226	2 907	1 276
Wheel tractors	farms	1 094	2 251	21 279	9 448	6 086	831	2 274	878
	number	3 339	5 213	50 395	19 863	22 228	2 095	3 703	2 759
Less than 40 horsepower (PTO)	farms	918	1 597	13 810	6 549	3 182	515	1 713	513
	number	1 969	2 335	21 440	10 003	5 399	705	2 308	828
40 horsepower (PTO) or more	farms	572	1 354	14 870	5 908	5 663	580	975	699
	number	1 370	2 878	28 955	9 860	16 829	1 390	1 395	1 931
Grain and bean combines	farms	86	588	6 051	1 365	2 853	273	123	441
	number	98	656	6 638	1 485	3 051	343	152	489
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	189	911	9 383	4 430	4 876	174	527	546
	number	294	965	10 076	4 743	5 275	199	574	589
Pickup balers	farms	174	1 236	12 372	5 781	5 564	273	558	646
	number	192	1 371	14 339	6 883	6 629	287	597	782
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	904	1 400	13 697	5 277	5 857	428	564	733
	acres on which used	22 795	132 782	1 048 499	189 747	802 990	46 943	9 696	137 824
Lime	farms	118	386	4 386	1 746	2 563	80	195	205
	acres on which used	2 432	11 258	114 896	35 064	91 484	3 577	3 426	7 667
	tons	4 386	24 298	234 903	68 563	199 578	6 827	8 164	17 847
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	815	558	3 833	810	2 895	145	76	357
	acres on which used	13 095	35 246	251 340	22 887	233 674	15 580	931	34 526
Nematodes in crops	farms	72	68	440	86	295	16	7	29
	acres on which used	722	2 933	31 067	3 564	19 135	2 516	70	2 265
Diseases in crops and orchards	farms	472	148	394	92	123	29	6	25
	acres on which used	8 642	6 287	14 528	1 167	7 122	592	12	1 655
Weeds, grass, or brush in crops and pasture	farms	603	869	8 934	2 561	4 540	370	273	556
	acres on which used	15 692	94 429	704 690	79 888	436 683	36 166	4 676	97 690
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	130	89	335	123	171	7	23	17
	acres on which used	760	3 394	12 289	1 582	10 225	15	178	1 621

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
TENURE AND RACE OF OPERATOR									
All operators		79 277	32 997	5 856	-	2 055	3 801	933	1 063
Full owners		47 166	15 764	4 454	-	1 499	2 955	494	904
Part owners		23 363	12 100	955	-	347	608	309	109
Tenants		8 748	5 133	447	-	209	238	130	50
White		78 974	32 885	5 826	-	2 040	3 786	923	1 058
Full owners		46 931	15 694	4 426	-	1 486	2 940	487	899
Part owners		23 320	12 076	954	-	346	608	308	109
Tenants		8 723	5 115	446	-	208	238	128	50
Black and other races		303	112	30	-	15	15	10	5
Full owners		235	70	28	-	13	15	7	5
Part owners		43	24	1	-	1	-	1	-
Tenants		25	18	1	-	1	-	2	-
OWNED AND RENTED LAND									
Land owned	farms	70 758	28 033	5 417	-	1 850	3 567	805	1 013
	acres	9 079 180	4 139 523	527 355	-	166 217	361 138	78 899	67 571
Owned land in farms	farms	70 529	27 864	5 409	-	1 846	3 563	803	1 013
	acres	8 393 928	3 878 508	495 577	-	158 754	336 823	72 393	60 402
Land rented or leased from others	farms	32 262	17 285	1 411	-	558	853	441	159
	acres	6 647 929	4 573 523	102 130	-	23 268	78 862	62 575	5 727
Rented or leased land in farms	farms	32 111	17 233	1 402	-	556	846	439	159
	acres	6 603 453	4 553 329	101 369	-	22 979	78 390	61 031	5 500
Land rented or leased to others	farms	9 215	3 524	739	-	239	500	121	176
	acres	729 728	281 209	32 539	-	7 752	24 787	8 050	7 396
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		60 546	23 078	4 232	-	1 329	2 903	727	868
Not on farm operated		13 808	7 896	1 209	-	563	646	169	151
Not reported		4 923	2 023	415	-	163	252	37	44
Operators by principal occupation:									
Farming		39 569	17 394	1 870	-	717	1 153	526	479
Other		39 708	15 603	3 986	-	1 338	2 648	407	584
Operators by days of work off farm:									
None		28 490	11 440	1 609	-	621	988	393	400
Any		46 025	19 399	3 921	-	1 312	2 609	499	625
1 to 99 days		6 738	3 146	461	-	195	266	86	71
100 to 199 days		6 538	2 737	560	-	223	337	109	110
200 days or more		32 749	13 516	2 900	-	894	2 006	304	444
Not reported		4 762	2 158	326	-	122	204	41	38
Operators by years on present farm:									
2 years or less		3 838	1 590	331	-	115	216	47	44
3 or 4 years		4 660	1 730	384	-	136	248	79	70
5 to 9 years		10 382	4 010	813	-	304	509	161	196
10 years or more		47 564	20 323	3 262	-	1 044	2 218	539	657
Average years on present farm		19.6	20.5	18.5	-	17.4	19.0	18.6	18.1
Not reported		12 833	5 344	1 066	-	456	610	107	96
Operators by age group:									
Under 25 years		1 802	931	117	-	55	62	15	8
25 to 34 years		10 426	4 796	605	-	243	362	127	74
35 to 44 years		15 979	6 293	1 136	-	383	753	194	215
45 to 49 years		8 478	3 254	633	-	212	421	102	126
50 to 54 years		8 697	3 496	616	-	219	397	64	108
55 to 59 years		8 884	3 602	691	-	263	428	129	136
60 to 64 years		8 953	3 935	608	-	209	399	110	119
65 to 69 years		6 977	2 929	545	-	176	369	72	124
70 years and over		9 081	3 761	905	-	295	610	120	153
Average age		51.1	50.8	52.9	-	52.0	53.4	51.3	54.1
Operators by sex:									
Male		75 424	31 998	5 386	-	1 839	3 547	895	994
Female		3 853	999	470	-	216	254	38	69
Operators of Spanish origin (see text)		167	58	15	-	3	12	4	3
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	68 547	28 196	5 335	-	1 822	3 513	789	926
	acres	11 569 887	6 518 830	515 297	-	157 281	358 016	80 534	49 730
Partnership	farms	8 757	4 076	461	-	218	243	84	81
	acres	2 558 467	1 455 520	65 506	-	22 545	42 961	16 759	8 145
Corporation:									
Family held	farms	1 571	573	42	-	9	33	55	46
	acres	747 752	413 735	12 612	-	(D)	(D)	35 974	5 668
More than 10 stockholders	farms	35	17	1	-	-	1	1	1
10 or less stockholders	farms	1 536	556	41	-	9	32	54	45
Other than family held	farms	119	35	3	-	1	2	3	5
	acres	45 912	19 097	570	-	(D)	(D)	(D)	1 938
More than 10 stockholders	farms	12	3	-	-	-	-	-	-
10 or less stockholders	farms	107	32	3	-	1	2	3	5
Other—cooperative, estate or trust, institutional, etc.	farms	283	117	15	-	5	10	2	5
	acres	75 363	24 655	2 961	-	1 227	1 734	(D)	421

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
TENURE AND RACE OF OPERATOR								
All operators	1 341	2 331	23 392	10 099	6 508	838	3 055	963
Full owners	1 055	1 673	16 596	8 023	2 519	619	2 589	499
Part owners	156	526	5 200	1 663	3 167	181	283	377
Tenants	130	132	1 596	413	822	38	183	87
White	1 332	2 323	23 292	10 047	6 501	835	3 040	959
Full owners	1 046	1 668	16 507	7 973	2 514	618	2 576	496
Part owners	156	523	5 192	1 662	3 165	179	282	376
Tenants	130	132	1 593	412	822	38	182	87
Black and other races	9	8	100	52	7	3	15	4
Full owners	9	5	89	50	5	1	13	3
Part owners	-	3	8	1	2	2	1	1
Tenants	-	-	3	1	-	-	1	-
OWNED AND RENTED LAND								
Land owned — farms	1 213	2 202	21 832	9 696	5 692	800	2 875	876
acres	53 474	257 994	2 570 530	1 183 105	1 002 110	74 471	146 529	160 724
Owned land in farms — farms	1 211	2 199	21 796	9 686	5 686	800	2 872	876
acres	46 067	228 153	2 305 086	1 079 294	974 294	65 100	115 195	153 153
Land rented or leased from others — farms	288	661	6 855	2 097	4 002	221	469	470
acres	16 310	119 346	971 065	252 923	642 427	28 158	18 007	108 661
Rented or leased land in farms — farms	286	658	6 796	2 076	3 989	219	466	464
acres	15 353	114 617	961 312	248 436	638 182	26 853	17 485	108 422
Land rented or leased to others — farms	162	257	3 224	1 338	289	144	487	92
acres	8 364	34 570	275 197	108 362	32 061	10 676	31 856	7 810
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	882	1 863	19 180	8 109	5 711	675	2 512	818
Not on farm operated	386	316	2 786	1 324	386	94	342	73
Not reported	73	152	1 426	666	411	69	201	72
Operators by principal occupation:								
Farming	675	931	9 979	3 767	5 883	459	719	654
Other	666	1 400	13 413	6 332	625	379	2 336	309
Operators by days of work off farm:								
None	654	743	7 533	3 201	4 278	308	630	502
Any	610	1 455	14 603	6 328	1 706	471	2 344	392
1 to 99 days	97	152	1 655	622	736	78	164	92
100 to 199 days	115	220	1 977	925	277	65	308	60
200 days or more	398	1 083	10 971	4 781	693	328	1 872	240
Not reported	77	133	1 256	570	524	59	81	69
Operators by years on present farm:								
2 years or less	65	94	1 043	372	310	65	213	36
3 or 4 years	103	91	1 418	464	360	69	300	56
5 to 9 years	236	288	3 049	1 182	792	113	624	100
10 years or more	755	1 475	14 016	6 271	4 016	447	1 472	602
Average years on present farm	17.4	20.3	19.5	20.9	20.4	16.8	13.0	21.2
Not reported	182	383	3 866	1 810	1 030	144	446	169
Operators by age group:								
Under 25 years	6	31	509	89	139	16	16	14
25 to 34 years	157	210	2 765	754	1 080	143	304	165
35 to 44 years	324	461	4 498	1 612	1 546	200	907	205
45 to 49 years	138	266	2 568	1 038	749	105	441	96
50 to 54 years	168	244	2 666	1 228	729	92	409	105
55 to 59 years	181	270	2 580	1 246	767	91	332	105
60 to 64 years	133	297	2 616	1 269	687	75	264	109
65 to 69 years	107	229	2 199	1 183	448	59	190	75
70 years and over	127	323	2 991	1 680	363	57	192	89
Average age	50.9	53.3	51.9	55.2	48.1	48.3	49.1	49.9
Operators by sex:								
Male	1 226	2 202	22 183	9 433	6 282	779	2 568	911
Female	115	129	1 209	666	226	59	487	52
Operators of Spanish origin (see text)	9	5	48	16	9	2	9	5
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) — farms	918	2 079	20 945	9 319	5 162	682	2 742	773
acres	29 485	264 293	2 659 562	1 156 560	1 123 549	54 421	110 911	163 275
Partnership — farms	114	205	2 111	673	1 200	86	189	150
acres	5 394	54 095	450 756	117 436	410 510	11 302	9 150	71 330
Corporation:								
Family held — farms	276	34	226	71	134	58	98	29
acres	22 960	22 273	114 406	33 487	71 602	23 611	9 109	15 802
More than 10 stockholders — farms	5	-	4	-	3	2	-	1
10 or less stockholders — farms	271	34	222	71	131	56	98	28
Other than family held — farms	16	1	32	10	3	7	13	1
acres	2 917	(D)	14 669	11 964	1 499	1 107	2 168	(D)
More than 10 stockholders — farms	4	-	1	1	-	-	3	1
10 or less stockholders — farms	12	1	31	9	3	7	10	-
Other—cooperative, estate or trust, institutional, etc. — farms	17	12	78	26	9	5	13	10
acres	664	(D)	27 005	8 219	5 316	1 512	1 342	(D)

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS BY SIZE								
1 to 9 acres	6 007	437	418	-	352	66	100	223
10 to 49 acres	16 688	5 658	1 787	-	573	1 214	363	462
50 to 69 acres	6 456	2 568	734	-	232	502	90	98
70 to 99 acres	9 594	4 082	874	-	254	620	82	92
100 to 139 acres	9 482	3 919	795	-	266	529	91	64
140 to 179 acres	6 532	2 789	464	-	130	334	34	46
180 to 219 acres	4 565	2 195	229	-	83	146	21	18
220 to 259 acres	3 530	1 688	149	-	47	102	26	20
260 to 499 acres	9 623	5 115	315	-	96	219	58	30
500 to 999 acres	5 072	3 240	75	-	18	57	45	9
1,000 to 1,999 acres	1 485	1 126	13	-	3	10	22	1
2,000 acres or more	233	180	3	-	1	2	1	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	32 997	32 997	-	-	-	-	-	-
Field crops, except cash grains (013)	5 856	-	5 856	-	2 055	3 801	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	2 055	-	2 055	-	2 055	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 801	-	3 801	-	-	3 801	-	-
Vegetables and melons (016)	933	-	-	-	-	-	933	-
Fruits and tree nuts (017)	1 063	-	-	-	-	-	-	1 063
Horticultural specialties (018)	1 341	-	-	-	-	-	-	-
General farms, primarily crop (019)	2 331	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	23 392	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)	10 099	-	-	-	-	-	-	-
Dairy farms (024)	6 508	-	-	-	-	-	-	-
Poultry and eggs (025)	838	-	-	-	-	-	-	-
Animal specialties (027)	3 055	-	-	-	-	-	-	-
General farms, primarily livestock and animal specialties (029)	963	-	-	-	-	-	-	-
LIVESTOCK								
Cattle and calves inventory — farms	35 123	6 397	1 584	-	636	948	137	88
number	1 469 662	175 521	21 204	-	10 899	10 305	2 863	1 164
Farms with—								
1 to 9	9 293	2 280	877	-	263	614	67	57
10 to 49	17 462	3 156	654	-	338	316	57	25
50 to 99	4 792	666	46	-	30	16	8	4
100 to 199	2 574	227	6	-	5	1	4	2
200 to 499	869	61	1	-	-	1	1	-
500 or more	133	7	-	-	-	-	-	-
Cows and heifers that had calved — farms	27 313	3 875	1 196	-	534	662	88	68
number	631 951	61 093	10 278	-	5 615	4 663	1 186	498
Beef cows — farms	19 417	3 543	1 140	-	514	626	85	65
number	284 646	51 987	9 959	-	5 498	4 461	1 109	(D)
Farms with—								
1 to 9	9 842	1 739	764	-	299	465	57	52
10 to 49	8 778	1 653	369	-	209	160	26	12
50 to 99	616	115	7	-	6	1	1	1
100 to 199	143	33	-	-	-	-	-	-
200 to 499	33	3	-	-	-	-	1	-
500 or more	5	-	-	-	-	-	-	-
Milk cows — farms	9 144	422	92	-	31	61	6	7
number	347 305	9 106	319	-	117	202	77	(D)
Farms with—								
1 to 4	1 232	171	77	-	24	53	4	7
5 to 9	503	40	9	-	4	5	-	-
10 to 49	4 807	150	5	-	3	2	2	-
50 to 99	1 999	52	1	-	-	1	-	-
100 to 199	524	8	-	-	-	-	-	-
200 to 499	76	1	-	-	-	-	-	-
500 or more	3	-	-	-	-	-	-	-
Heifers and heifer calves — farms	24 923	3 684	1 032	-	445	587	70	34
number	422 470	42 344	5 368	-	2 599	2 769	581	187
Steers, steer calves, bulls, and bull calves — farms	27 549	5 334	1 151	-	479	672	95	52
number	415 241	72 084	5 558	-	2 685	2 873	1 096	479
Cattle and calves sold — farms	33 250	5 688	1 122	-	514	608	104	56
number	899 517	93 165	8 172	-	4 112	4 060	1 164	725
$1,000	426 114	48 053	2 547	-	1 236	1 311	566	180
Calves — farms	16 283	1 432	627	-	316	311	39	21
number	285 631	14 320	4 065	-	2 273	1 792	242	469
$1,000	69 734	3 067	865	-	525	340	59	38
Cattle — farms	28 441	5 064	820	-	354	466	84	42
number	613 886	78 845	4 107	-	1 839	2 268	922	256
$1,000	356 380	44 986	1 682	-	711	971	507	142
Fattened on grain and concentrates — farms	12 968	3 427	240	-	77	163	54	20
number	374 837	57 831	1 219	-	375	844	771	176
$1,000	239 285	34 698	567	-	178	388	438	108

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS BY SIZE								
1 to 9 acres	639	53	2 753	708	220	246	892	26
10 to 49 acres	435	685	5 283	2 212	256	211	1 412	136
50 to 69 acres	68	255	2 106	1 029	236	52	213	46
70 to 99 acres	52	350	2 979	1 485	700	81	191	111
100 to 139 acres	49	302	2 969	1 547	969	65	148	111
140 to 179 acres	29	190	1 978	1 048	773	48	94	87
180 to 219 acres	12	96	1 250	634	621	24	31	68
220 to 259 acres	11	88	937	417	519	16	23	53
260 to 499 acres	30	185	2 093	753	1 535	60	33	169
500 to 999 acres	10	94	842	209	600	25	15	117
1,000 to 1,999 acres	4	30	176	42	66	9	3	35
2,000 acres or more	2	3	26	15	13	1	-	4
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	-	-	-	-	-	-	-
Vegetables and melons (016)	-	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	1 341	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	2 331	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	23 392	10 099	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	10 099	10 099	-	-	-	-
Dairy farms (024)	-	-	-	-	6 508	-	-	-
Poultry and eggs (025)	-	-	-	-	-	838	-	-
Animal specialties (027)	-	-	-	-	-	-	3 055	-
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	-	-	963
LIVESTOCK								
Cattle and calves inventory — farms	38	1 209	17 879	9 547	6 494	250	244	803
number	454	25 810	626 869	283 463	558 411	7 114	3 540	46 712
Farms with—								
1 to 9	24	672	4 691	2 261	105	128	191	201
10 to 49	14	404	10 389	6 177	2 342	75	45	301
50 to 99	-	83	1 725	773	2 060	35	5	160
100 to 199	-	42	691	216	1 497	8	1	96
200 to 499	-	8	290	79	463	3	1	41
500 or more	-	-	93	41	27	1	1	4
Cows and heifers that had calved — farms	28	872	13 679	8 286	6 480	164	163	700
number	206	10 336	214 672	127 065	309 010	2 852	1 129	20 691
Beef cows — farms	28	788	12 852	8 008	456	106	142	212
number	(D)	8 732	201 441	122 921	6 324	1 266	947	2 188
Farms with—								
1 to 9	20	520	6 081	3 729	261	75	118	155
10 to 49	8	242	6 200	3 977	172	25	23	48
50 to 99	-	22	439	234	19	5	-	7
100 to 199	-	4	99	46	4	1	-	2
200 to 499	-	-	28	18	-	-	1	-
500 or more	-	-	5	4	-	-	-	-
Milk cows — farms	2	112	1 362	561	6 472	68	34	567
number	(D)	1 604	13 231	4 144	302 686	1 586	182	18 503
Farms with—								
1 to 4	2	61	739	374	61	21	28	61
5 to 9	-	9	188	89	205	2	4	46
10 to 49	-	32	381	76	3 870	34	1	332
50 to 99	-	10	47	19	1 779	10	-	100
100 to 199	-	-	7	3	482	1	1	25
200 to 499	-	-	-	-	72	-	-	3
500 or more	-	-	-	-	3	-	-	-
Heifers and heifer calves — farms	24	760	12 329	7 020	6 074	146	124	646
number	123	6 184	142 916	62 551	206 560	1 917	921	15 369
Steers, steer calves, bulls, and bull calves — farms	29	920	14 876	7 797	4 182	161	142	607
number	125	9 290	269 281	93 847	42 841	2 345	1 490	10 652
Cattle and calves sold — farms	27	757	18 039	9 681	6 469	167	124	697
number	137	14 006	565 689	250 796	186 630	3 885	870	25 074
$1,000	61	6 770	297 525	102 998	56 229	1 869	437	11 878
Calves — farms	8	279	7 948	6 072	5 396	81	50	402
number	37	2 985	157 551	141 632	98 933	940	250	5 839
$1,000	8	577	53 660	50 256	10 336	151	48	924
Cattle — farms	27	653	15 520	7 600	5 374	130	97	630
number	100	11 021	408 138	109 164	87 697	2 945	620	19 235
$1,000	53	6 193	243 865	52 742	45 893	1 718	388	10 954
Fattened on grain and concentrates — farms	12	373	7 572	672	909	68	43	250
number	47	7 214	282 013	4 299	15 890	2 054	111	7 511
$1,000	30	4 443	183 491	2 646	9 379	1 277	64	4 791

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LIVESTOCK—Con.									
Hogs and pigs inventory	farms	11 421	2 457	215	-	64	151	38	15
	number	2 059 174	309 722	3 741	-	1 537	2 204	2 353	216
Farms with—									
1 to 24		3 905	764	189	-	55	134	23	11
25 to 49		1 412	360	10	-	1	9	1	4
50 to 99		1 595	427	11	-	5	6	7	-
100 to 199		1 614	380	1	-	1	-	3	-
200 to 499		1 833	408	4	-	2	2	4	-
500 or more		1 062	118	-	-	-	-	-	-
Used or to be used for breeding	farms	7 662	1 573	91	-	41	50	12	1
	number	264 109	39 823	682	-	270	412	339	(D)
Other	farms	10 631	2 320	190	-	53	137	37	15
	number	1 795 065	269 899	3 059	-	1 267	1 792	2 014	(D)
Hogs and pigs sold	farms	11 752	2 593	143	-	39	104	38	14
	number	3 810 492	491 736	4 416	-	1 258	3 158	4 216	265
	$1,000	383 227	49 316	418	-	127	291	444	28
Feeder pigs	farms	3 236	477	29	-	9	20	5	-
	number	778 803	85 829	1 136	-	244	892	588	-
	$1,000	34 846	3 747	41	-	9	33	28	-
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	7 954	1 650	94	-	41	53	13	1
	number	392 519	56 139	727	-	315	412	358	(D)
Dec. 1 and May 31	farms	7 359	1 485	83	-	35	48	12	1
	number	195 236	27 953	365	-	154	211	176	(D)
June 1 and Nov. 30	farms	7 287	1 467	77	-	32	45	11	1
	number	197 283	28 186	362	-	161	201	182	(D)
Sheep and lambs of all ages inventory	farms	5 491	1 611	191	-	36	155	16	20
	number	239 519	59 568	5 108	-	431	4 677	371	431
Ewes 1 year old or older	farms	5 085	1 498	168	-	26	142	12	15
	number	149 598	40 290	3 223	-	299	2 924	235	315
Sheep and lambs sold	farms	5 365	1 582	168	-	37	131	12	21
	number	198 751	42 985	2 648	-	319	2 329	170	385
Sheep and lambs shorn	farms	5 092	1 516	151	-	22	129	11	19
	number	228 581	52 414	3 525	-	360	3 165	284	415
	pounds of wool	1 649 471	389 142	25 192	-	2 351	22 841	2 186	3 749
Horses and ponies inventory	farms	12 973	2 004	1 183	-	249	934	74	93
	number	75 379	7 712	4 837	-	828	4 009	229	385
Horses and ponies sold	farms	3 166	246	129	-	14	115	9	4
	number	9 819	616	288	-	25	263	16	4
Goats inventory	farms	1 962	346	144	-	32	112	26	17
	number	16 786	2 201	857	-	303	554	214	37
Goats sold	farms	654	85	37	-	6	31	9	1
	number	6 940	638	173	-	58	115	65	(D)
POULTRY									
Chickens 3 months old or older inventory	farms	5 980	984	401	-	100	301	52	35
	number	21 244 883	266 918	9 743	-	2 246	7 497	2 874	5 853
Farms with—									
1 to 399		5 539	955	401	-	100	301	50	34
400 to 3,199		86	14	-	-	-	-	2	-
3,200 to 9,999		106	10	-	-	-	-	-	1
10,000 to 19,999		86	2	-	-	-	-	-	-
20,000 to 49,999		81	2	-	-	-	-	-	-
50,000 to 99,999		47	1	-	-	-	-	-	-
100,000 or more		35	-	-	-	-	-	-	-
Hens and pullets of laying age	farms	5 889	973	397	-	99	298	52	35
	number	17 203 261	120 648	8 954	-	2 095	6 859	(D)	5 665
Pullets 3 months old or older not of laying age	farms	644	83	47	-	13	34	4	6
	number	4 041 622	146 270	789	-	151	638	(D)	188
Hens and pullets sold	farms	1 504	175	65	-	14	51	8	13
	number	18 023 550	281 876	1 533	-	203	1 330	409	3 898
Broilers and other meat-type chickens sold	farms	525	82	14	-	2	12	18	3
	number	8 967 735	21 463	724	-	(D)	(D)	3 077	122
Farms with—									
1 to 1,999		414	78	14	-	2	12	18	3
2,000 to 59,999		36	4	-	-	-	-	-	-
60,000 to 99,999		46	-	-	-	-	-	-	-
100,000 or more		29	-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	258	26	17	-	2	15	6	-
	number	188 772	112	32	-	(D)	(D)	(D)	-
Turkeys sold	farms	272	23	9	-	3	6	7	1
	number	3 322 419	12 575	98	-	39	59	312	(D)

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.								
Hogs and pigs inventory—farms	7	261	6 894	555	1 031	128	43	332
number	145	29 207	1 574 134	9 904	61 025	16 125	641	61 865
Farms with—								
1 to 24	6	116	2 087	467	501	57	38	113
25 to 49	-	39	770	49	173	11	3	41
50 to 99	-	31	877	20	173	11	1	57
100 to 199	1	33	1 023	11	114	17	-	42
200 to 499	-	23	1 270	7	60	25	1	38
500 or more	-	19	867	1	10	7	-	41
Used or to be used for breeding—farms	4	152	4 817	249	707	57	18	230
number	(D)	3 174	199 196	1 881	10 121	1 811	129	8 797
Other—farms	6	249	6 411	493	930	121	37	315
number	(D)	26 033	1 374 938	8 023	50 904	14 314	512	53 068
Hogs and pigs sold—farms	8	262	7 233	440	1 018	114	28	301
number	179	54 541	3 007 909	14 358	108 685	32 968	593	104 984
$1,000	17	5 724	304 717	1 313	9 208	3 293	62	9 999
Feeder pigs—farms	1	58	2 111	126	412	24	7	112
number	(D)	6 597	606 450	4 629	44 922	6 109	(D)	26 966
$1,000	(D)	302	27 257	191	1 983	276	(D)	1 205
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30—farms	4	166	4 968	269	735	59	18	246
number	(D)	4 600	301 633	1 866	13 208	2 413	148	13 245
Dec. 1 and May 31—farms	3	153	4 676	235	650	53	16	227
number	(D)	2 383	149 995	903	6 359	1 210	69	6 701
June 1 and Nov. 30—farms	3	148	4 601	201	692	52	16	219
number	(D)	2 217	151 638	963	6 849	1 203	79	6 544
Sheep and lambs of all ages inventory—farms	15	112	3 093	456	261	50	59	63
number	149	5 810	159 063	14 251	5 153	1 151	793	1 922
Ewes 1 year old or older—farms	12	103	2 909	412	222	45	50	51
number	95	3 488	95 884	9 321	3 551	837	521	1 159
Sheep and lambs sold—farms	12	110	3 073	426	241	39	49	58
number	72	3 983	141 426	10 946	3 744	835	591	1 912
Sheep and lambs shorn—farms	11	101	2 932	396	218	42	40	51
number	108	4 415	159 691	13 362	4 067	1 037	676	1 949
pounds of wool	860	31 060	1 139 560	102 348	31 447	7 120	4 401	14 754
Horses and ponies inventory—farms	53	700	4 307	2 048	1 402	145	2 689	323
number	132	3 251	17 231	7 562	8 995	684	29 815	2 108
Horses and ponies sold—farms	6	20	518	173	358	22	1 722	132
number	10	44	1 244	419	813	56	6 307	421
Goats inventory—farms	9	71	965	324	164	52	115	53
number	26	399	10 982	1 775	629	328	476	637
Goats sold—farms	-	8	398	83	44	26	28	18
number	-	(D)	5 503	657	176	141	118	78
POULTRY								
Chickens 3 months old or older inventory—farms	23	208	2 503	1 018	802	543	165	264
number	795	23 711	262 459	59 132	99 713	20 271 295	3 419	298 103
Farms with—								
1 to 399	23	204	2 476	1 016	786	213	165	232
400 to 3,199	-	2	13	1	9	37	-	9
3,200 to 9,999	-	2	8	-	6	67	-	12
10,000 to 19,999	-	-	3	-	1	72	-	8
20,000 to 49,999	-	-	3	1	-	73	-	3
50,000 to 99,999	-	-	-	-	-	46	-	-
100,000 or more	-	-	-	-	-	35	-	-
Hens and pullets of laying age—farms	23	206	2 478	1 009	792	507	165	261
number	(D)	23 115	203 957	57 157	87 916	16 479 128	3 231	267 129
Pullets 3 months old or older not of laying age—farms	2	25	266	116	58	92	15	46
number	(D)	596	58 502	1 975	11 797	3 792 167	188	30 974
Hens and pullets sold—farms	4	40	453	173	188	417	27	114
number	123	16 858	231 707	34 223	108 994	17 148 127	409	229 616
Broilers and other meat-type chickens sold—farms	3	13	157	33	55	135	10	35
number	193	6 835	32 101	1 868	15 935	8 653 260	1 616	232 409
Farms with—								
1 to 1,999	3	12	151	33	53	46	10	26
2,000 to 59,999	-	1	6	-	2	16	-	7
60,000 to 99,999	-	-	-	-	-	44	-	2
100,000 or more	-	-	-	-	-	29	-	-
Turkey hens kept for breeding—farms	2	7	136	51	23	21	9	11
number	(D)	16	1 072	226	71	187 373	42	39
Turkeys sold—farms	2	6	72	10	3	131	5	13
number	(D)	15 630	18 000	161	47	3 209 085	51	66 602

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED									
Corn for grain or seed	farms	45 702	26 527	1 328	-	449	879	273	60
	acres	3 107 822	2 188 933	23 467	-	5 589	17 878	19 280	1 750
	bushels	355 339 490	254 539 418	2 155 092	-	384 883	1 770 209	2 200 064	182 039
Irrigated	farms	89	47	7	-	4	3	3	-
	acres	3 621	2 849	64	-	39	25	149	-
Farms by acres harvested:									
1 to 24 acres		20 196	9 605	1 115	-	390	725	137	36
25 to 99 acres		16 570	10 559	189	-	57	132	75	20
100 to 249 acres		6 466	4 417	20	-	2	18	43	4
250 to 499 acres		1 864	1 445	1	-	-	1	14	-
500 acres or more		606	501	3	-	-	3	4	-
Corn for silage or green chop	farms	7 263	725	178	-	16	162	14	-
	acres	163 614	14 467	5 137	-	157	4 980	193	-
	tons, green	2 691 928	241 932	99 665	-	2 025	97 640	2 338	-
Irrigated	farms	7	2	2	-	-	2	-	-
	acres	192	(D)	(D)	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		5 158	563	125	-	15	110	11	-
25 to 99 acres		1 910	145	40	-	1	39	3	-
100 to 249 acres		173	13	13	-	-	13	-	-
250 to 499 acres		19	4	-	-	-	-	-	-
500 acres or more		3	-	-	-	-	-	-	-
Wheat for grain	farms	26 086	17 324	436	-	94	342	119	32
	acres	838 496	637 781	6 321	-	846	5 475	3 815	626
	bushels	42 452 489	32 799 702	269 661	-	32 571	237 090	198 463	28 236
Irrigated	farms	35	28	-	-	-	-	-	1
	acres	725	660	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		15 356	9 165	390	-	92	298	70	20
25 to 99 acres		9 253	6 877	38	-	2	36	42	12
100 to 249 acres		1 361	1 175	8	-	-	8	6	-
250 to 499 acres		107	98	-	-	-	-	1	-
500 acres or more		9	9	-	-	-	-	-	-
Oats for grain	farms	13 494	5 268	431	-	12	419	54	19
	acres	206 970	87 109	4 349	-	58	4 291	562	255
	bushels	13 781 107	5 987 896	245 094	-	2 582	242 512	35 281	17 489
Irrigated	farms	26	16	-	-	-	-	1	-
	acres	306	211	-	-	-	-	(D)	-
Tobacco	farms	3 751	458	2 098	-	2 055	43	9	9
	acres	7 959	878	4 653	-	4 614	39	7	4
	pounds	12 641 185	1 397 250	7 526 330	-	7 482 022	44 308	12 610	4 800
Irrigated	farms	33	3	20	-	20	-	-	2
	acres	51	9	28	-	28	-	-	(D)
Farms by acres harvested:									
0.1 to 0.9 acres		1 163	177	587	-	563	24	7	8
1.0 to 1.9 acres		1 165	136	669	-	655	14	1	1
2.0 to 2.9 acres		581	60	340	-	336	4	-	-
3.0 to 4.9 acres		450	44	267	-	266	1	1	-
5.0 to 9.9 acres		311	32	189	-	189	-	-	-
10.0 to 24.9 acres		76	9	43	-	43	-	-	-
25.0 acres or more		5	-	3	-	3	-	-	-
Soybeans for beans	farms	36 570	28 585	362	-	131	231	217	42
	acres	3 713 340	3 127 567	11 007	-	3 560	7 447	21 825	1 351
	bushels	132 974 160	111 499 046	311 372	-	70 062	241 310	807 277	49 269
Irrigated	farms	63	47	1	-	-	1	3	1
	acres	1 849	1 640	(D)	-	-	(D)	13	(D)
Farms by acres harvested:									
1 to 24 acres		9 166	6 379	223	-	84	139	52	25
25 to 99 acres		15 903	12 569	119	-	39	80	90	16
100 to 249 acres		7 794	6 373	18	-	8	10	51	1
250 to 499 acres		2 840	2 462	1	-	-	1	20	-
500 acres or more		867	802	1	-	-	1	4	-
Irish potatoes	farms	399	44	73	-	15	58	61	13
	acres	9 396	625	4 856	-	10	4 846	650	18
	cwt	2 116 490	123 824	1 141 706	-	899	1 140 807	131 060	1 886
Irrigated	farms	34	3	5	-	-	5	7	2
	acres	1 701	64	809	-	-	809	32	(D)
Sugar beets for sugar	farms	222	85	27	-	-	27	43	-
	acres	13 701	4 434	1 143	-	-	1 143	4 028	-
	tons	226 413	65 070	20 754	-	-	20 754	71 921	-
Irrigated	farms	3	2	1	-	-	1	-	-
	acres	(D)	(D)	(D)	-	-	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	37 730	8 853	4 383	-	713	3 670	187	124
	acres	1 271 206	200 582	134 995	-	13 820	121 175	3 929	2 196
	tons, dry	3 236 378	504 626	322 694	-	21 203	301 491	10 068	4 456
Irrigated	farms	78	16	15	-	4	11	-	2
	acres	1 384	122	305	-	32	273	-	(D)
Farms by acres harvested:									
1 to 24 acres		21 660	6 399	2 506	-	545	1 961	147	99
25 to 99 acres		13 633	2 228	1 718	-	164	1 554	33	21
100 to 249 acres		2 162	201	141	-	4	137	6	4
250 to 499 acres		246	25	12	-	-	12	1	-
500 acres or more		29	-	6	-	-	6	-	-

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021) Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
CROPS HARVESTED									
Corn for grain or seed	farms	37	1 013	9 903	2 544	5 359	340	167	695
	acres	1 527	47 324	455 865	39 876	283 607	25 205	1 700	59 164
	bushels	145 263	5 184 768	50 320 582	3 602 620	30 678 134	2 935 556	155 779	6 842 795
Irrigated	farms	1	2	18	5	8	-	-	3
	acres	(D)	(D)	208	25	248	-	-	92
Farms by acres harvested:									
1 to 24 acres		23	607	5 977	2 209	2 116	155	153	272
25 to 99 acres		10	275	2 630	280	2 451	123	13	225
100 to 249 acres		3	99	1 008	42	693	39	1	139
250 to 499 acres		1	22	227	12	87	17	-	50
500 acres or more		-	10	61	1	12	6	-	9
Corn for silage or green chop	farms	7	98	1 618	411	4 207	54	13	349
	acres	120	2 168	30 763	6 330	102 095	856	460	7 355
	tons, green	1 244	45 596	511 467	94 044	1 643 890	15 009	7 278	123 509
Irrigated	farms	-	1	1	-	-	-	1	-
	acres	-	(D)	(D)	-	-	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		5	68	1 281	343	2 791	46	11	257
25 to 99 acres		2	28	297	63	1 304	8	1	82
100 to 249 acres		-	2	35	5	101	-	-	9
250 to 499 acres		-	-	4	-	9	-	1	1
500 acres or more		-	-	1	-	2	-	-	-
Wheat for grain	farms	20	500	4 401	566	2 596	167	36	455
	acres	475	11 732	99 219	7 597	59 549	4 167	500	14 311
	bushels	22 360	562 761	4 922 025	300 089	2 678 236	226 884	19 633	724 528
Irrigated	farms	1	-	3	-	1	-	-	1
	acres	(D)	-	40	-	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		14	348	3 161	499	1 783	107	30	268
25 to 99 acres		6	137	1 136	62	777	57	6	165
100 to 249 acres		-	15	100	4	34	3	-	20
250 to 499 acres		-	-	4	1	2	-	-	2
500 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	11	424	3 446	814	3 285	92	89	375
	acres	116	5 448	38 151	6 974	60 990	1 913	957	7 120
	bushels	6 620	329 530	2 420 022	391 218	4 032 736	140 838	48 741	516 860
Irrigated	farms	-	-	5	-	4	-	-	-
	acres	-	-	(D)	-	62	-	-	-
Tobacco	farms	5	210	752	431	165	3	9	33
	acres	8	558	1 265	631	475	5	7	101
	pounds	19 621	904 872	1 846 878	902 744	744 048	13 242	8 466	163 068
Irrigated	farms	-	2	6	5	-	-	-	-
	acres	-	(D)	5	(D)	-	-	-	-
Farms by acres harvested:									
0.1 to 0.9 acres		2	56	285	182	28	1	6	6
1.0 to 1.9 acres		2	57	252	145	37	1	3	6
2.0 to 2.9 acres		-	39	95	54	39	-	-	8
3.0 to 4.9 acres		-	29	72	31	33	1	-	3
5.0 to 9.9 acres		1	16	40	14	23	-	-	10
10.0 to 24.9 acres		-	13	7	5	4	-	-	-
25.0 acres or more		-	-	1	-	1	-	-	-
Soybeans for beans	farms	47	500	4 333	354	1 798	228	31	427
	acres	2 866	40 045	319 253	13 318	120 908	18 570	730	49 218
	bushels	101 779	1 446 277	11 697 354	449 908	4 462 335	716 133	18 536	1 864 782
Irrigated	farms	3	-	7	-	-	-	-	1
	acres	34	-	73	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		29	201	1 561	231	528	66	21	81
25 to 99 acres		8	167	1 773	92	886	106	9	160
100 to 249 acres		7	97	747	24	322	44	1	133
250 to 499 acres		3	24	215	6	59	10	-	46
500 acres or more		-	11	37	1	3	2	-	7
Irish potatoes	farms	6	53	95	50	38	4	-	12
	acres	613	1 222	871	260	212	51	-	277
	cwt	166 695	247 052	180 992	26 096	44 779	13 332	-	65 164
Irrigated	farms	4	7	4	2	1	-	-	1
	acres	571	198	13	(D)	(D)	-	-	(D)
Sugar beets for sugar	farms	-	50	12	-	-	1	-	4
	acres	-	3 394	441	-	-	(D)	-	(D)
	tons	-	56 940	7 375	-	-	(D)	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	72	2 077	14 260	7 121	5 948	236	835	755
	acres	1 220	50 877	406 496	218 991	420 412	4 996	13 859	31 644
	tons, dry	2 499	115 192	869 779	414 531	1 264 330	12 499	26 872	103 363
Irrigated	farms	1	5	23	9	11	2	1	2
	acres	(D)	36	527	206	346	(D)	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		60	1 453	8 524	3 960	1 284	172	664	352
25 to 99 acres		11	558	5 189	2 861	3 322	60	168	325
100 to 249 acres		1	62	501	270	1 171	3	3	69
250 to 499 acres		-	2	41	27	155	1	-	9
500 acres or more		-	2	5	3	16	-	-	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED—Con.									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.									
Alfalfa hay	farms	24 664	5 992	2 721	-	227	2 494	103	49
	acres	669 817	115 970	69 692	-	2 843	66 849	2 116	789
	tons, dry	2 053 430	339 575	205 011	-	5 575	199 436	6 550	2 000
Irrigated	farms	42	13	9	-	1	8	-	-
	acres	514	84	200	-	(D)	(D)	-	-
Vegetables harvested for sale (see text)	farms	2 105	305	87	-	30	57	933	164
	acres	59 093	5 410	1 058	-	63	995	40 534	1 344
Irrigated	farms	350	21	8	-	1	7	189	46
	acres	14 795	310	735	-	(D)	(D)	10 830	439
Farms by acres harvested:									
0.1 to 4.9 acres		976	148	77	-	28	49	281	99
5.0 to 24.9 acres		638	91	5	-	2	3	349	53
25.0 to 99.9 acres		363	57	3	-	-	3	209	12
100.0 to 249.9 acres		102	8	1	-	-	1	73	-
250.0 acres or more		26	1	1	-	-	1	21	-
Sweet corn harvested for sale	farms	1 316	178	58	-	23	35	570	109
	acres	16 209	1 490	502	-	42	460	9 528	706
Irrigated	farms	161	12	2	-	1	1	82	23
	acres	4 252	194	(D)	-	(D)	(D)	1 986	174
Tomatoes harvested for sale	farms	1 018	102	26	-	7	19	558	74
	acres	19 080	2 631	14	-	9	4	12 781	76
Irrigated	farms	157	8	5	-	1	4	86	18
	acres	487	10	1	-	(D)	(D)	369	15
Land in orchards	farms	1 873	207	96	-	18	78	128	917
	acres	19 298	673	224	-	21	204	779	15 411
Irrigated	farms	95	7	2	-	2	-	13	53
	acres	812	5	(D)	-	(D)	-	27	755
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		1 124	169	90	-	18	72	87	348
5.0 to 24.9 acres		552	34	5	-	-	5	31	401
25.0 to 99.9 acres		176	4	1	-	-	1	10	148
100.0 to 249.9 acres		17	-	-	-	-	-	-	17
250.0 acres or more		4	-	-	-	-	-	-	3
Apples	farms	1 614	186	86	-	18	68	112	752
Bearing and nonbearing	acres	14 386	472	104	-	14	91	554	11 652
	pounds	124 697 123	1 144 840	99 763	-	46 980	52 783	2 929 837	111 758 505

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.									
Alfalfa hay	farms	32	1 168	8 241	3 473	5 111	147	490	610
	acres	608	24 835	181 089	80 189	244 289	2 674	6 745	21 010
	tons, dry	1 737	71 897	478 872	187 862	846 540	7 895	15 691	77 662
Irrigated	farms	1	2	8	1	6	1	-	2
	acres	(D)	(D)	86	(D)	118	(D)	-	(D)
Vegetables harvested for sale (see text)	farms	84	207	203	50	58	20	15	29
	acres	2 070	6 203	1 552	314	639	56	32	197
Irrigated	farms	30	30	16	7	2	1	3	4
	acres	1 325	845	243	62	(D)	(D)	1	18
Farms by acres harvested:									
0.1 to 4.9 acres		47	76	164	46	34	17	13	20
5.0 to 24.9 acres		27	56	26	3	19	3	2	7
25.0 to 99.9 acres		7	60	10	-	3	-	-	2
100.0 to 249.9 acres		1	14	3	1	2	-	-	-
250.0 acres or more		2	1	-	-	-	-	-	-
Sweet corn harvested for sale	farms	39	127	149	40	50	11	10	15
	acres	1 339	1 512	586	224	409	29	27	81
Irrigated	farms	10	21	8	5	1	-	-	2
	acres	904	539	104	18	(D)	-	-	(D)
Tomatoes harvested for sale	farms	46	113	60	12	11	8	8	12
	acres	93	2 762	586	8	50	14	3	71
Irrigated	farms	16	15	4	1	1	1	1	2
	acres	19	24	32	(D)	(D)	(D)	(D)	(D)
Land in orchards	farms	41	87	258	116	55	18	44	22
	acres	115	931	711	226	171	77	143	65
Irrigated	farms	9	4	5	2	-	-	1	1
	acres	4	4	11	(D)	-	-	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		33	58	226	105	45	15	36	17
5.0 to 24.9 acres		8	19	29	11	10	2	8	5
25.0 to 99.9 acres		-	9	3	-	-	1	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	1	-	-	-	-	-	-
Apples	farms	32	79	239	104	50	17	40	21
Bearing and nonbearing	acres	67	674	506	157	127	67	108	54
	pounds	692 588	4 888 308	1 868 446	193 729	803 701	191 070	56 774	263 291

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

Table 1. **County Summary Highlights: 1987**

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

Item		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
Farms	number	79 277	1 412	1 148	1 078	1 188	564	1 119
Land in farms	acres	14 997 381	214 863	201 190	179 361	182 022	92 708	216 855
Average size of farm	acres	189	152	175	166	153	164	194
Value of land and buildings[1]:								
Average per farm	dollars	227 341	114 081	267 510	180 400	158 627	108 585	251 748
Average per acre	dollars	1 199	717	1 504	1 092	1 070	659	1 318
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	39 979	22 450	39 621	43 323	33 140	19 173	52 189
Farms by size:								
1 to 9 acres		6 007	136	93	58	49	19	108
10 to 49 acres		16 688	253	257	205	277	94	192
50 to 179 acres		32 074	657	449	533	565	301	429
180 to 499 acres		17 718	293	249	205	241	121	296
500 to 999 acres		5 072	64	87	68	45	24	73
1,000 acres or more		1 718	9	13	9	11	5	21
Total cropland	farms	74 376	1 364	1 081	1 013	1 145	520	1 034
	acres	11 920 433	120 902	181 889	138 610	123 083	39 046	194 524
Harvested cropland	farms	70 577	1 307	1 061	958	1 069	478	1 014
	acres	9 297 596	60 892	158 826	106 798	83 410	20 295	167 133
Irrigated land	farms	1 562	11	7	8	27	8	8
	acres	32 472	55	54	23	607	181	(D)
Market value of agricultural products sold	$1,000	3 434 064	22 947	48 290	42 840	37 297	4 907	63 182
Average per farm	dollars	43 317	16 252	42 065	39 740	31 395	8 701	56 463
Crops, including nursery and greenhouse crops	$1,000	1 750 783	8 209	31 205	12 317	11 783	1 073	29 218
Livestock, poultry, and their products	$1,000	1 683 281	14 738	17 085	30 523	25 514	3 835	33 964
Farms by value of sales:								
Less than $2,500		17 263	388	126	200	368	280	113
$2,500 to $4,999		10 489	270	121	124	178	114	97
$5,000 to $9,999		11 664	309	185	190	163	82	137
$10,000 to $24,999		14 689	209	293	220	152	52	271
$25,000 to $49,999		8 953	96	166	137	116	14	145
$50,000 to $99,999		7 678	95	127	79	113	14	165
$100,000 or more		8 541	45	130	128	98	8	191
Operators by principal occupation:								
Farming		39 569	689	514	552	609	220	581
Other		39 708	723	634	526	579	344	538
Operators by days worked off farm:								
Any		46 025	801	753	594	669	376	675
200 days or more		32 749	477	584	445	465	271	500
Average age of operator	years	51.1	52.1	50.8	50.3	51.5	52.2	47.2
Total farm production expenses[1]	$1,000	2 730 026	18 323	36 730	33 767	27 710	4 601	46 636
Average per farm	dollars	34 437	12 977	31 995	31 324	23 325	8 157	41 640
Livestock and poultry:								
Cattle and calves inventory	farms	35 123	820	213	600	671	398	406
	number	1 469 662	29 988	8 210	32 573	29 438	10 304	24 873
Beef cows	farms	19 417	625	57	219	274	337	57
	number	284 646	10 914	663	2 373	2 564	4 451	871
Milk cows	farms	9 144	158	38	243	325	46	195
	number	347 305	5 070	1 287	11 434	13 436	1 438	8 905
Cattle and calves sold	farms	33 250	795	201	568	616	359	393
	number	899 517	14 440	5 828	15 527	14 679	4 592	12 811
Hogs and pigs inventory	farms	11 421	165	156	189	130	31	208
	number	2 059 174	19 176	46 343	27 577	5 465	911	47 653
Hogs and pigs sold	farms	11 752	165	162	200	119	33	217
	number	3 810 492	34 542	87 025	46 527	10 252	1 770	84 393
Sheep and lambs inventory	farms	5 491	50	69	131	36	44	95
	number	239 519	1 402	3 254	6 033	1 539	1 734	3 220
Chickens 3 months old or older inventory	farms	5 980	119	34	132	140	49	29
	number	21 244 883	3 391	179 554	8 059	4 862	1 339	271 972
Broilers and other meat-type chickens sold	farms	525	3	11	20	11	-	6
	number	8 967 735	(D)	15 746	6 637	276	-	1 565
Selected crops harvested:								
Corn for grain or seed	farms	45 702	677	791	756	550	129	793
	acres	3 107 822	19 356	50 611	37 792	20 988	3 891	48 484
	bushels	355 339 490	1 406 985	6 655 505	4 116 372	2 165 748	302 679	6 064 816
Corn for silage or green chop	farms	7 263	69	32	171	195	47	151
	acres	163 614	1 449	761	4 701	4 583	1 307	3 174
	tons, green	2 691 928	21 800	14 446	68 590	62 886	20 695	58 725
Wheat for grain	farms	26 086	221	605	396	119	15	641
	acres	838 496	4 288	17 822	7 636	2 134	293	20 340
	bushels	42 452 489	151 846	955 466	297 808	79 917	11 830	1 071 680
Oats for grain	farms	13 494	39	147	442	333	23	279
	acres	206 970	246	1 912	6 932	7 111	160	4 074
	bushels	13 781 107	9 902	136 648	462 171	439 556	7 327	291 868
Soybeans for beans	farms	36 570	201	952	442	136	9	868
	acres	3 713 340	6 871	84 061	22 937	8 688	360	79 290
	bushels	132 974 160	156 341	3 305 076	888 877	327 718	11 622	3 001 838
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	37 730	809	240	682	821	448	422
	acres	1 271 206	28 118	5 235	29 614	40 303	14 508	15 208
	tons, dry	3 236 378	52 591	14 096	92 248	100 234	25 341	52 782
Vegetables harvested for sale (see text)	farms	2 105	11	11	20	54	11	4
	acres	59 093	119	226	381	377	28	47

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
Farms	number	668	1 605	1 014	703	948	812	951
Land in farms	acres	126 571	215 624	159 519	117 130	221 854	193 669	115 999
Average size of farm	acres	189	134	157	167	234	239	122
Value of land and buildings[1]:								
Average per farm	dollars	116 356	141 297	281 547	124 393	263 458	286 298	203 414
Average per acre	dollars	623	1 036	1 911	761	1 151	1 233	1 497
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	23 355	27 569	35 965	32 661	45 128	50 371	28 784
Farms by size:								
1 to 9 acres		23	149	90	23	63	83	100
10 to 49 acres		94	360	262	125	227	212	313
50 to 179 acres		349	734	414	371	291	245	395
180 to 499 acres		165	305	188	147	251	154	98
500 to 999 acres		26	46	42	28	80	73	32
1,000 acres or more		11	11	18	9	36	45	13
Total cropland	farms	637	1 565	941	655	871	747	897
	acres	64 286	152 690	125 631	71 231	194 354	171 021	87 811
Harvested cropland	farms	602	1 505	860	609	829	679	804
	acres	36 267	96 560	89 658	49 884	151 459	136 297	61 861
Irrigated land	farms	6	7	31	8	19	21	32
	acres	8	31	362	35	1 902	1 727	109
Market value of agricultural products sold	$1,000	10 021	25 829	31 125	17 733	48 991	77 154	16 804
Average per farm	dollars	15 002	16 093	30 695	25 225	51 679	95 017	17 670
Crops, including nursery and greenhouse crops	$1,000	1 734	17 297	15 224	4 632	29 593	37 375	12 738
Livestock, poultry, and their products	$1,000	8 287	8 532	15 901	13 101	19 398	39 779	4 066
Farms by value of sales:								
Less than $2,500		251	381	272	217	159	163	340
$2,500 to $4,999		128	303	130	112	122	92	166
$5,000 to $9,999		96	311	177	109	99	102	178
$10,000 to $24,999		80	337	169	104	188	152	142
$25,000 to $49,999		44	151	110	58	118	87	46
$50,000 to $99,999		54	89	74	69	115	89	39
$100,000 or more		15	33	82	34	147	127	40
Operators by principal occupation:								
Farming		325	726	477	353	505	410	346
Other		343	879	537	350	443	402	605
Operators by days worked off farm:								
Any		360	955	576	393	547	459	601
200 days or more		262	663	405	287	388	339	459
Average age of operator	years	53.9	52.2	53.5	52.5	51.0	52.2	52.5
Total farm production expenses[1]	$1,000	8 867	24 159	24 327	14 308	39 528	67 916	13 309
Average per farm	dollars	13 273	15 052	23 991	20 381	41 696	83 641	14 009
Livestock and poultry:								
Cattle and calves inventory	farms	534	703	523	525	397	353	365
	number	18 813	20 450	18 822	19 509	20 182	28 324	8 744
Beef cows	farms	383	529	351	329	197	212	295
	number	6 656	7 703	4 899	4 320	2 825	3 600	3 836
Milk cows	farms	137	90	74	181	103	30	45
	number	3 622	2 340	3 426	6 071	5 376	1 588	1 067
Cattle and calves sold	farms	489	658	521	484	371	354	334
	number	9 316	10 710	11 008	7 901	11 186	47 129	4 414
Hogs and pigs inventory	farms	47	109	162	74	133	120	56
	number	1 208	8 956	31 718	4 254	25 800	27 178	3 762
Hogs and pigs sold	farms	35	103	161	71	149	132	45
	number	2 665	14 594	48 950	7 721	46 777	48 403	5 842
Sheep and lambs inventory	farms	45	51	72	53	77	64	19
	number	4 545	1 205	1 792	1 311	3 071	1 666	303
Chickens 3 months old or older inventory	farms	67	88	72	72	37	45	61
	number	1 909	2 584	3 618	(D)	(D)	8 517	1 989
Broilers and other meat-type chickens sold	farms	-	2	4	3	3	3	4
	number	-	(D)	150	197	(D)	(D)	(D)
Selected crops harvested:								
Corn for grain or seed	farms	233	647	515	366	651	494	279
	acres	3 228	28 072	39 747	12 596	69 550	58 618	15 555
	bushels	291 670	2 585 713	4 458 573	1 179 759	8 725 983	7 068 567	1 792 820
Corn for silage or green chop	farms	70	55	75	98	102	61	16
	acres	833	943	2 066	1 928	2 800	2 300	382
	tons, green	10 136	13 837	33 433	24 732	53 353	47 963	6 552
Wheat for grain	farms	28	216	271	125	311	223	66
	acres	159	3 606	7 315	1 573	9 535	6 863	1 216
	bushels	6 132	154 099	361 344	59 381	518 121	386 070	51 644
Oats for grain	farms	108	22	37	266	83	31	6
	acres	971	165	386	3 385	1 149	478	69
	bushels	50 982	4 914	25 557	207 928	73 550	27 695	2 110
Soybeans for beans	farms	1	579	399	39	590	482	281
	acres	(D)	45 744	25 951	1 372	56 617	60 285	36 796
	bushels	(D)	1 290 029	921 791	46 090	2 051 224	2 154 847	1 214 000
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	577	667	550	551	390	314	383
	acres	30 807	17 673	15 264	28 678	11 657	7 490	8 121
	tons, dry	65 427	32 634	38 613	71 360	34 600	21 637	15 253
Vegetables harvested for sale (see text)	farms	14	24	25	17	7	24	27
	acres	82	58	237	90	(D)	256	317

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
Farms	number	870	1 093	884	877	150	2 067	987
Land in farms	acres	225 711	155 205	175 689	222 057	5 563	344 624	206 905
Average size of farm	acres	259	142	199	253	37	167	210
Value of land and buildings[1]:								
Average per farm	dollars	284 049	159 909	163 535	271 383	190 685	268 263	241 246
Average per acre	dollars	1 092	1 197	788	1 059	6 110	1 566	1 143
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	48 203	34 397	37 207	59 938	35 526	48 501	40 414
Farms by size:								
1 to 9 acres		56	66	42	72	71	197	50
10 to 49 acres		160	275	123	148	49	460	164
50 to 179 acres		280	515	395	299	25	788	404
180 to 499 acres		235	189	269	239	4	471	271
500 to 999 acres		101	39	35	80	1	130	78
1,000 acres or more		38	9	20	39	-	21	20
Total cropland	farms	815	1 026	833	825	124	1 941	959
	acres	197 207	109 516	103 752	200 895	2 937	311 401	182 950
Harvested cropland	farms	778	951	772	806	106	1 873	939
	acres	157 231	82 963	62 197	172 671	1 953	270 431	154 082
Irrigated land	farms	7	31	7	9	51	17	12
	acres	122	490	60	51	166	419	167
Market value of agricultural products sold	$1,000	51 388	43 259	26 141	49 750	14 502	156 742	33 860
Average per farm	dollars	59 066	39 578	29 572	56 728	96 680	75 831	34 306
Crops, including nursery and greenhouse crops	$1,000	32 659	14 672	7 335	34 200	14 106	48 693	19 002
Livestock, poultry, and their products	$1,000	18 729	28 586	18 806	15 550	396	108 049	14 858
Farms by value of sales:								
Less than $2,500		107	320	257	85	35	238	128
$2,500 to $4,999		94	160	122	76	33	207	134
$5,000 to $9,999		79	143	130	118	15	297	175
$10,000 to $24,999		176	156	150	197	14	437	271
$25,000 to $49,999		137	99	103	144	13	288	122
$50,000 to $99,999		105	94	56	119	12	256	97
$100,000 or more		172	121	66	138	28	344	60
Operators by principal occupation:								
Farming		539	509	444	494	73	1 049	423
Other		331	584	440	383	77	1 018	564
Operators by days worked off farm:								
Any		411	633	494	498	74	1 244	640
200 days or more		279	470	335	352	42	901	507
Average age of operator	years	51.6	51.1	51.8	49.5	54.2	48.9	50.2
Total farm production expenses[1]	$1,000	38 855	32 102	22 156	41 976	11 402	128 218	26 661
Average per farm	dollars	44 712	29 371	25 092	47 809	76 525	62 091	27 039
Livestock and poultry:								
Cattle and calves inventory	farms	287	692	623	263	18	628	169
	number	11 281	30 948	26 194	12 041	263	34 514	10 141
Beef cows	farms	191	357	378	76	13	212	43
	number	3 514	4 189	6 481	1 147	(D)	2 154	526
Milk cows	farms	37	276	171	41	4	195	60
	number	1 314	12 372	5 004	1 990	(D)	9 645	2 177
Cattle and calves sold	farms	278	649	586	264	22	595	149
	number	7 097	13 666	13 003	9 243	208	28 699	10 855
Hogs and pigs inventory	farms	191	123	208	189	5	432	110
	number	66 708	8 875	23 821	28 395	80	126 332	27 103
Hogs and pigs sold	farms	209	114	206	191	4	459	121
	number	116 754	17 966	51 130	50 860	78	251 551	43 645
Sheep and lambs inventory	farms	64	61	135	101	8	101	43
	number	2 714	2 683	8 867	4 409	111	3 068	820
Chickens 3 months old or older inventory	farms	34	111	100	49	10	110	38
	number	3 654	(D)	3 864	(D)	1 872	5 338 803	31 149
Broilers and other meat-type chickens sold	farms	2	5	2	5	1	17	4
	number	(D)	195	(D)	705	(D)	(D)	(D)
Selected crops harvested:								
Corn for grain or seed	farms	615	591	531	669	12	1 406	596
	acres	78 299	26 860	28 127	55 997	576	87 881	29 394
	bushels	10 157 033	2 828 683	3 330 297	7 344 914	74 020	10 998 292	2 364 610
Corn for silage or green chop	farms	37	193	132	52	2	180	55
	acres	610	4 517	1 839	1 016	(D)	5 262	1 714
	tons, green	12 431	67 446	30 322	17 650	(D)	97 640	26 738
Wheat for grain	farms	308	309	168	567	4	946	612
	acres	9 629	6 532	2 199	22 663	27	25 501	22 895
	bushels	546 088	273 938	81 480	1 175 073	650	1 324 233	1 018 019
Oats for grain	farms	34	404	216	200	-	279	263
	acres	548	7 971	2 626	2 976	-	3 883	5 117
	bushels	38 387	518 692	152 461	242 568	-	263 540	319 774
Soybeans for beans	farms	597	72	29	717	1	1 562	856
	acres	63 401	2 043	1 420	86 190	(D)	133 898	89 528
	bushels	2 545 174	78 907	54 492	3 528 372	(D)	5 098 401	2 301 766
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	275	787	662	247	25	600	229
	acres	6 551	35 247	27 509	5 675	685	16 295	5 997
	tons, dry	17 516	104 595	68 539	18 355	1 601	52 561	14 771
Vegetables harvested for sale (see text)	farms	19	49	10	11	20	30	12
	acres	355	570	(D)	89	225	1 082	301

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
Farms	number	799	480	1 217	628	581	1 043	885
Land in farms	acres	175 897	90 106	214 316	244 193	121 999	219 992	116 735
Average size of farm	acres	220	188	176	389	210	211	132
Value of land and buildings[1]:								
Average per farm	dollars	336 949	300 284	223 266	403 616	379 912	316 824	88 805
Average per acre	dollars	1 496	1 384	1 232	1 095	1 779	1 460	652
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	42 020	66 947	37 669	67 549	39 625	59 558	19 240
Farms by size:								
1 to 9 acres		69	53	79	49	94	135	65
10 to 49 acres		239	128	354	101	163	196	173
50 to 179 acres		250	157	456	129	159	317	454
180 to 499 acres		145	87	233	172	100	274	170
500 to 999 acres		58	40	65	116	39	105	20
1,000 acres or more		38	15	30	61	26	16	3
Total cropland	farms	720	452	1 134	595	526	945	845
	acres	157 125	79 669	177 538	223 751	106 980	204 044	46 851
Harvested cropland	farms	665	433	1 047	563	481	915	788
	acres	125 815	67 683	129 283	179 622	88 035	177 987	22 384
Irrigated land	farms	20	14	21	3	49	18	11
	acres	442	254	85	(D)	691	1 405	109
Market value of agricultural products sold	$1,000	33 294	25 829	39 188	51 881	31 831	79 584	9 381
Average per farm	dollars	41 670	53 810	32 200	82 613	54 786	76 303	10 600
Crops, including nursery and greenhouse crops	$1,000	22 484	17 510	21 537	36 669	26 248	36 854	2 340
Livestock, poultry, and their products	$1,000	10 811	8 319	17 651	15 212	5 583	42 731	7 040
Farms by value of sales:								
Less than $2,500		190	92	277	67	144	92	414
$2,500 to $4,999		116	53	208	43	64	86	166
$5,000 to $9,999		135	70	196	60	88	100	155
$10,000 to $24,999		128	91	208	96	101	231	86
$25,000 to $49,999		74	51	113	93	60	151	22
$50,000 to $99,999		55	40	108	98	55	162	19
$100,000 or more		101	83	107	171	69	221	23
Operators by principal occupation:								
Farming		374	242	587	435	283	573	315
Other		425	238	630	193	298	470	570
Operators by days worked off farm:								
Any		487	254	727	270	318	594	582
200 days or more		348	192	502	163	236	416	392
Average age of operator	years	50.7	52.4	52.5	50.4	51.5	48.7	51.9
Total farm production expenses[1]	$1,000	28 699	21 936	31 366	39 986	27 841	67 713	7 789
Average per farm	dollars	35 918	45 796	25 773	63 773	48 002	64 921	8 801
Livestock and poultry:								
Cattle and calves inventory	farms	242	125	561	207	127	241	538
	number	9 372	5 597	19 425	11 574	4 988	22 902	17 916
Beef cows	farms	133	35	343	144	68	40	421
	number	1 815	344	4 923	3 690	836	547	7 088
Milk cows	farms	57	53	85	17	30	49	68
	number	2 419	2 150	3 061	807	1 048	1 927	2 004
Cattle and calves sold	farms	229	111	543	197	114	244	498
	number	5 897	2 416	12 088	6 717	2 795	29 452	8 989
Hogs and pigs inventory	farms	89	47	192	141	60	274	58
	number	20 083	5 004	26 682	48 208	7 905	99 969	4 087
Hogs and pigs sold	farms	93	46	187	144	57	294	45
	number	37 632	8 986	51 168	82 529	11 421	180 421	6 607
Sheep and lambs inventory	farms	83	37	115	58	29	57	19
	number	2 701	1 390	3 195	5 107	1 627	1 112	496
Chickens 3 months old or older inventory	farms	50	40	96	28	27	47	73
	number	2 090	(D)	20 778	1 652	3 759	116 609	1 887
Broilers and other meat-type chickens sold	farms	12	10	3	1	3	13	-
	number	428	3 064	(D)	(D)	(D)	3 007	-
Selected crops harvested:								
Corn for grain or seed	farms	427	287	745	462	284	743	217
	acres	42 102	25 696	65 038	74 053	34 319	80 180	3 631
	bushels	4 526 586	3 303 549	7 154 622	9 376 239	3 928 260	8 567 272	230 003
Corn for silage or green chop	farms	42	34	53	39	20	94	60
	acres	1 472	751	1 096	1 319	941	3 593	1 407
	tons, green	21 174	10 824	18 312	23 970	19 485	59 571	17 699
Wheat for grain	farms	233	174	382	263	157	361	23
	acres	8 118	5 849	11 507	12 370	6 152	10 448	339
	bushels	380 416	332 474	540 449	708 025	336 118	559 842	12 152
Oats for grain	farms	101	62	129	30	28	76	10
	acres	2 218	1 117	1 514	395	490	994	85
	bushels	121 712	82 288	90 635	31 163	33 255	71 268	2 848
Soybeans for beans	farms	467	302	507	490	308	751	11
	acres	64 883	26 559	34 366	84 883	39 783	76 951	504
	bushels	2 124 369	1 088 281	1 174 022	3 113 098	1 263 498	3 066 297	12 633
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	348	138	607	189	151	172	547
	acres	9 311	4 263	16 448	6 994	4 852	4 402	15 917
	tons, dry	23 153	15 396	41 655	19 234	13 304	12 078	25 217
Vegetables harvested for sale (see text)	farms	27	55	26	11	27	31	15
	acres	317	1 345	181	521	503	1 681	39

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
Farms	number	702	903	860	350	1 203	1 034	465
Land in farms	acres	72 766	195 070	137 708	28 318	288 175	264 054	118 939
Average size of farm	acres	104	216	160	81	240	255	256
Value of land and buildings[1]:								
Average per farm	dollars	190 453	316 384	115 148	223 120	328 966	238 953	146 060
Average per acre	dollars	1 841	1 446	635	3 329	1 374	953	567
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	28 164	44 145	23 999	25 032	49 583	48 535	25 162
Farms by size:								
1 to 9 acres		56	122	19	88	73	56	12
10 to 49 acres		201	201	131	130	212	162	64
50 to 179 acres		355	284	460	98	413	371	233
180 to 499 acres		73	187	211	24	337	303	122
500 to 999 acres		15	73	36	7	136	106	22
1,000 acres or more		2	36	3	3	32	36	12
Total cropland	farms	653	835	827	288	1 155	987	427
	acres	45 109	169 954	68 007	18 749	265 016	239 234	49 663
Harvested cropland	farms	597	773	772	259	1 136	968	407
	acres	31 732	136 062	35 215	12 986	226 772	201 814	29 159
Irrigated land	farms	26	21	7	64	10	7	1
	acres	102	711	130	676	172	197	(D)
Market value of agricultural products sold	$1,000	15 433	48 584	8 940	13 922	55 693	49 211	8 459
Average per farm	dollars	21 984	53 803	10 395	39 777	46 295	47 593	18 191
Crops, including nursery and greenhouse crops	$1,000	4 163	31 824	1 637	10 441	41 950	36 112	1 217
Livestock, poultry, and their products	$1,000	11 270	16 760	7 303	3 481	13 743	13 099	7 242
Farms by value of sales:								
Less than $2,500		231	181	328	140	109	98	161
$2,500 to $4,999		108	126	174	50	98	99	106
$5,000 to $9,999		71	96	148	40	172	134	87
$10,000 to $24,999		128	158	131	42	292	254	53
$25,000 to $49,999		87	108	45	20	210	176	25
$50,000 to $99,999		41	119	26	13	175	144	17
$100,000 or more		36	115	8	45	147	129	16
Operators by principal occupation:								
Farming		382	496	363	159	640	629	217
Other		320	407	497	191	563	405	248
Operators by days worked off farm:								
Any		404	469	515	188	738	567	255
200 days or more		275	327	385	146	491	392	185
Average age of operator	years	50.3	52.5	55.4	55.2	48.7	50.4	54.2
Total farm production expenses[1]	$1,000	12 743	38 571	9 157	10 043	44 002	38 970	7 049
Average per farm	dollars	18 153	42 667	10 648	28 612	36 577	37 688	15 160
Livestock and poultry:								
Cattle and calves inventory	farms	411	336	661	122	202	263	351
	number	11 329	13 095	20 936	2 842	5 081	11 459	16 399
Beef cows	farms	143	242	548	96	41	80	269
	number	1 016	4 534	9 575	967	384	1 280	6 482
Milk cows	farms	230	27	103	8	32	68	71
	number	5 632	833	1 921	454	1 265	1 957	2 367
Cattle and calves sold	farms	369	353	633	110	191	250	325
	number	5 206	9 042	10 085	1 365	3 202	9 817	8 299
Hogs and pigs inventory	farms	95	171	69	20	145	173	58
	number	2 905	58 362	3 457	1 683	40 883	24 408	1 591
Hogs and pigs sold	farms	78	189	64	15	160	180	44
	number	6 340	91 336	5 758	2 344	80 475	41 992	3 195
Sheep and lambs inventory	farms	37	89	66	10	81	95	85
	number	789	2 755	3 331	217	2 797	4 708	6 753
Chickens 3 months old or older inventory	farms	112	53	90	26	44	47	55
	number	11 500	2 140	12 630	2 847	(D)	4 124	1 776
Broilers and other meat-type chickens sold	farms	8	8	2	2	4	9	3
	number	1 156	1 428	(D)	(D)	1 294	2 365	(D)
Selected crops harvested:								
Corn for grain or seed	farms	349	561	284	66	874	749	168
	acres	8 056	63 721	5 302	4 022	60 500	59 357	4 714
	bushels	882 410	8 205 753	530 831	512 579	6 857 523	6 896 899	463 473
Corn for silage or green chop	farms	178	36	58	9	25	52	38
	acres	2 123	814	766	199	625	1 068	955
	tons, green	24 712	13 624	11 486	3 892	12 341	18 623	15 336
Wheat for grain	farms	45	257	29	24	826	575	31
	acres	530	7 428	227	461	33 958	24 564	413
	bushels	22 823	423 848	8 238	21 167	1 800 547	1 232 151	19 656
Oats for grain	farms	301	34	92	-	117	188	102
	acres	4 526	358	850	-	1 460	2 868	1 382
	bushels	293 030	21 252	40 740	-	104 897	206 966	82 452
Soybeans for beans	farms	10	483	18	40	1 056	844	13
	acres	408	54 479	405	4 769	126 031	106 298	691
	bushels	14 757	2 074 433	14 771	183 079	4 570 302	3 935 679	23 980
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	507	355	713	127	218	267	387
	acres	17 019	8 165	27 951	2 643	4 655	6 135	21 388
	tons, dry	43 944	21 093	59 918	5 835	12 689	16 925	52 545
Vegetables harvested for sale (see text)	farms	38	26	12	37	22	7	7
	acres	255	431	84	616	973	545	12

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
Farms	number	1 125	1 323	414	1 518	934	422	440
Land in farms	acres	245 503	251 969	63 178	186 018	234 317	79 180	75 991
Average size of farm	acres	218	190	153	123	251	188	173
Value of land and buildings[1]:								
Average per farm	dollars	347 067	160 077	99 986	142 669	293 156	127 884	115 589
Average per acre	dollars	1 611	879	630	1 220	1 152	768	737
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	50 733	30 105	18 157	26 020	57 472	32 459	30 938
Farms by size:								
1 to 9 acres		62	80	14	119	65	14	11
10 to 49 acres		180	288	79	208	159	71	57
50 to 179 acres		388	512	207	972	321	190	244
180 to 499 acres		385	332	97	184	269	122	104
500 to 999 acres		96	95	15	29	83	18	21
1,000 acres or more		14	16	2	6	37	7	3
Total cropland	farms	1 083	1 257	393	1 372	876	396	412
	acres	228 698	200 750	28 882	123 222	201 823	43 151	38 847
Harvested cropland	farms	1 068	1 179	347	1 279	845	363	390
	acres	198 527	131 694	14 362	87 899	169 225	23 147	24 151
Irrigated land	farms	11	12	3	11	14	5	4
	acres	221	74	7	117	3 471	200	(D)
Market value of agricultural products sold	$1,000	51 796	35 318	2 909	61 536	63 201	13 034	5 700
Average per farm	dollars	46 041	26 695	7 026	40 537	67 667	30 886	12 955
Crops, including nursery and greenhouse crops	$1,000	36 360	21 030	1 309	4 056	49 672	9 190	1 419
Livestock, poultry, and their products	$1,000	15 436	14 288	1 600	57 480	13 529	3 844	4 281
Farms by value of sales:								
Less than $2,500		83	243	200	205	125	154	180
$2,500 to $4,999		92	194	76	102	71	83	78
$5,000 to $9,999		158	247	75	155	133	83	78
$10,000 to $24,999		290	283	34	359	220	48	60
$25,000 to $49,999		205	142	19	349	148	29	12
$50,000 to $99,999		179	137	10	214	109	12	21
$100,000 or more		118	77	-	134	128	13	11
Operators by principal occupation:								
Farming		653	722	132	1 049	517	155	170
Other		472	601	282	489	417	267	270
Operators by days worked off farm:								
Any		671	741	294	661	514	268	279
200 days or more		425	492	202	372	364	200	211
Average age of operator	years	49.8	51.9	53.6	47.2	49.6	53.4	53.0
Total farm production expenses[1]	$1,000	38 525	30 656	3 150	45 281	45 574	12 932	5 378
Average per farm	dollars	34 214	23 189	7 608	29 829	48 795	30 644	12 223
Livestock and poultry:								
Cattle and calves inventory	farms	155	614	264	1 241	260	273	342
	number	8 432	23 564	5 450	48 855	10 724	10 871	10 796
Beef cows	farms	42	461	214	238	78	242	287
	number	610	9 312	2 581	3 006	869	5 119	4 405
Milk cows	farms	37	69	14	880	84	24	48
	number	1 566	2 444	123	19 838	4 018	475	1 388
Cattle and calves sold	farms	140	602	241	1 188	245	270	308
	number	6 381	12 790	2 690	22 904	4 488	5 570	5 378
Hogs and pigs inventory	farms	117	185	39	648	141	26	55
	number	27 306	29 132	1 646	54 389	24 010	3 091	3 761
Hogs and pigs sold	farms	135	193	37	684	147	23	54
	number	58 196	53 805	2 249	129 615	48 600	4 518	5 864
Sheep and lambs inventory	farms	38	85	43	130	90	17	25
	number	793	4 197	1 726	2 598	3 943	500	812
Chickens 3 months old or older inventory	farms	25	78	46	371	51	48	62
	number	193 791	2 251	2 348	115 369	2 451	69 313	4 714
Broilers and other meat-type chickens sold	farms	1	6	-	77	6	-	5
	number	(D)	175	-	5 523 803	1 565	-	230
Selected crops harvested:								
Corn for grain or seed	farms	894	847	147	1 078	656	127	195
	acres	59 848	58 006	4 239	27 581	52 347	5 739	4 115
	bushels	6 333 699	6 126 566	398 000	2 901 092	6 332 346	483 845	393 987
Corn for silage or green chop	farms	43	70	6	615	53	26	28
	acres	1 429	1 606	34	5 793	2 311	432	432
	tons, green	23 683	23 590	506	90 217	42 313	6 252	6 232
Wheat for grain	farms	704	411	35	508	475	26	56
	acres	26 452	11 486	538	5 313	16 858	831	454
	bushels	1 606 471	537 647	20 416	194 919	816 075	35 314	20 154
Oats for grain	farms	177	35	17	872	212	8	121
	acres	2 368	312	124	10 667	4 053	120	1 017
	bushels	189 508	15 049	5 077	736 449	287 522	8 775	56 216
Soybeans for beans	farms	994	655	24	43	698	30	2
	acres	98 749	44 407	1 426	1 625	79 561	2 111	(D)
	bushels	3 394 117	1 418 102	34 352	57 166	3 052 506	63 774	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	256	592	297	1 189	299	313	374
	acres	6 783	18 229	7 892	40 415	9 230	13 732	18 377
	tons, dry	20 651	39 018	12 444	111 304	28 170	23 280	43 671
Vegetables harvested for sale (see text)	farms	36	8	10	14	20	7	15
	acres	2 243	23	50	31	7 039	33	54

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
Farms	number	1 185	268	545	1 402	979	985	492
Land in farms	acres	222 028	18 335	63 882	243 431	227 938	143 639	83 205
Average size of farm	acres	187	68	117	174	233	146	169
Value of land and buildings[1]:								
Average per farm	dollars	174 910	241 959	84 294	257 477	236 144	204 742	294 441
Average per acre	dollars	875	3 295	879	1 488	962	1 444	1 839
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	36 425	39 506	13 763	37 636	44 882	42 096	52 330
Farms by size:								
1 to 9 acres		62	47	34	82	64	107	72
10 to 49 acres		242	118	127	360	205	307	159
50 to 179 acres		501	83	294	568	368	343	138
180 to 499 acres		284	17	75	296	210	165	77
500 to 999 acres		76	2	13	66	97	47	35
1,000 acres or more		20	1	2	30	35	16	11
Total cropland	farms	1 092	253	508	1 298	921	928	461
	acres	164 304	13 062	23 335	183 306	198 301	120 154	78 886
Harvested cropland	farms	1 011	231	456	1 178	887	879	441
	acres	115 093	9 709	9 836	132 121	160 749	100 052	70 202
Irrigated land	farms	11	68	14	28	7	65	56
	acres	145	1 506	44	201	156	370	1 903
Market value of agricultural products sold	$1,000	55 362	32 569	5 230	88 075	56 149	60 213	34 744
Average per farm	dollars	46 719	121 525	9 596	62 821	57 354	61 130	70 618
Crops, including nursery and greenhouse crops	$1,000	14 153	31 792	1 480	23 122	28 413	45 152	28 880
Livestock, poultry, and their products	$1,000	41 209	777	3 750	64 952	27 736	15 061	5 865
Farms by value of sales:								
Less than $2,500		264	71	309	420	146	238	81
$2,500 to $4,999		156	34	102	230	109	108	54
$5,000 to $9,999		191	46	62	219	151	168	72
$10,000 to $24,999		200	44	36	228	189	188	102
$25,000 to $49,999		110	20	15	107	119	92	57
$50,000 to $99,999		132	18	12	93	115	80	47
$100,000 or more		132	35	9	105	150	111	79
Operators by principal occupation:								
Farming		587	151	174	660	513	497	263
Other		598	117	371	742	466	488	229
Operators by days worked off farm:								
Any		717	137	350	843	541	561	271
200 days or more		490	99	241	627	390	417	195
Average age of operator	years	50.8	53.2	54.7	52.9	50.4	51.1	51.8
Total farm production expenses[1]	$1,000	48 929	22 665	4 550	73 207	44 531	49 280	26 423
Average per farm	dollars	41 325	84 570	8 317	52 253	45 440	49 980	53 705
Livestock and poultry:								
Cattle and calves inventory	farms	682	58	370	767	416	300	46
	number	31 086	926	8 099	27 697	20 505	13 381	1 873
Beef cows	farms	386	35	312	543	174	110	10
	number	6 472	(D)	3 438	7 274	2 508	695	(D)
Milk cows	farms	205	5	26	123	139	114	6
	number	7 827	(D)	613	5 174	6 254	5 534	(D)
Cattle and calves sold	farms	653	49	325	742	398	270	39
	number	13 933	1 010	4 130	13 306	11 093	6 484	2 235
Hogs and pigs inventory	farms	186	16	25	152	123	83	52
	number	29 533	363	347	14 972	18 893	9 478	14 838
Hogs and pigs sold	farms	199	21	18	155	125	82	56
	number	59 025	553	539	28 306	39 435	16 066	35 625
Sheep and lambs inventory	farms	168	13	14	149	98	54	11
	number	12 619	391	233	7 040	5 817	1 732	139
Chickens 3 months old or older inventory	farms	125	23	52	95	41	72	23
	number	43 094	5 871	110 165	(D)	(D)	(D)	24 788
Broilers and other meat-type chickens sold	farms	17	1	-	4	7	8	4
	number	(D)	(D)	-	(D)	1 248	692	1 750
Selected crops harvested:								
Corn for grain or seed	farms	735	49	95	744	646	406	249
	acres	47 973	1 252	1 803	49 789	58 818	24 131	21 741
	bushels	5 130 201	118 406	150 242	5 534 042	7 050 596	2 482 930	2 501 587
Corn for silage or green chop	farms	120	2	36	94	121	87	10
	acres	2 109	(D)	761	1 983	3 144	2 520	341
	tons, green	32 162	(D)	10 109	36 326	55 214	33 663	6 676
Wheat for grain	farms	282	13	9	289	317	235	142
	acres	6 395	150	230	7 917	13 117	6 836	5 204
	bushels	257 365	5 282	7 780	327 546	637 025	269 361	289 332
Oats for grain	farms	337	31	-	222	174	170	26
	acres	5 874	450	-	3 560	3 104	2 926	284
	bushels	363 599	27 379	-	208 249	207 709	179 667	18 185
Soybeans for beans	farms	374	6	7	511	630	534	330
	acres	23 677	847	194	43 687	70 503	46 701	37 588
	bushels	822 133	25 025	5 460	1 490 394	2 615 932	1 651 863	1 371 040
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	703	86	336	832	464	424	63
	acres	29 697	2 233	6 493	25 896	14 310	15 012	1 741
	tons, dry	80 823	5 610	10 312	65 511	45 719	38 981	4 846
Vegetables harvested for sale (see text)	farms	12	30	20	23	9	79	41
	acres	48	500	66	215	169	2 436	2 482

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
Farms	number	735	668	650	1 012	528	1 562	1 133	716
Land in farms	acres	267 249	81 001	224 367	115 890	85 076	276 361	209 643	116 429
Average size of farm	acres	364	121	345	115	161	177	185	163
Value of land and buildings[1]:									
Average per farm	dollars	433 044	153 210	327 200	192 128	127 470	301 729	290 466	92 264
Average per acre	dollars	1 192	1 296	976	1 753	732	1 670	1 488	559
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	64 818	38 434	54 280	30 142	23 868	58 256	48 686	17 825
Farms by size:									
1 to 9 acres		66	52	42	95	26	179	111	21
10 to 49 acres		115	198	113	345	77	246	299	76
50 to 179 acres		170	279	197	406	269	665	351	397
180 to 499 acres		224	125	168	132	130	354	250	200
500 to 999 acres		100	11	70	24	22	94	103	18
1,000 acres or more		60	3	60	10	4	24	19	4
Total cropland	farms	688	619	604	938	496	1 419	1 076	680
	acres	242 787	61 430	209 966	89 470	35 330	250 305	189 292	48 907
Harvested cropland	farms	663	580	581	856	473	1 388	1 035	655
	acres	203 944	45 352	170 006	70 205	19 491	215 719	163 722	24 520
Irrigated land	farms	13	31	8	23	26	3	21	9
	acres	79	426	78	92	448	39	1 513	55
Market value of agricultural products sold	$1,000	56 372	24 462	42 880	28 691	7 325	143 073	55 136	6 574
Average per farm	dollars	76 697	36 620	65 969	28 351	13 873	91 596	48 664	9 182
Crops, including nursery and greenhouse crops	$1,000	38 198	10 309	32 038	11 207	2 844	33 566	36 919	579
Livestock, poultry, and their products	$1,000	18 174	14 153	10 842	17 484	4 481	109 507	18 217	5 996
Farms by value of sales:									
Less than $2,500		95	191	86	344	224	101	205	329
$2,500 to $4,999		57	104	46	133	116	87	122	138
$5,000 to $9,999		59	95	75	153	63	175	163	125
$10,000 to $24,999		110	85	118	160	60	320	216	63
$25,000 to $49,999		112	74	114	78	27	219	161	29
$50,000 to $99,999		138	54	94	68	20	255	124	25
$100,000 or more		164	65	117	76	18	405	142	7
Operators by principal occupation:									
Farming		461	331	379	471	200	847	550	324
Other		274	337	271	541	328	715	583	392
Operators by days worked off farm:									
Any		377	373	338	611	352	889	706	440
200 days or more		244	264	239	439	240	652	518	291
Average age of operator	years	49.2	53.1	51.6	52.1	51.2	46.6	50.2	55.6
Total farm production expenses[1]	$1,000	45 950	19 667	31 404	22 959	6 240	109 396	42 051	4 712
Average per farm	dollars	62 517	29 442	48 314	22 709	11 818	69 991	37 148	6 581
Livestock and poultry:									
Cattle and calves inventory	farms	271	331	130	472	375	597	331	592
	number	17 426	14 607	7 151	17 116	10 201	45 324	14 570	15 040
Beef cows	farms	131	151	60	219	309	67	182	471
	number	3 411	1 569	829	1 532	3 946	729	2 717	6 141
Milk cows	farms	44	140	18	174	47	327	51	112
	number	2 275	5 778	1 017	7 512	1 548	18 551	2 600	2 518
Cattle and calves sold	farms	261	305	135	443	349	592	315	559
	number	17 376	6 376	6 324	7 681	4 804	21 878	9 324	6 439
Hogs and pigs inventory	farms	110	65	111	108	31	390	158	63
	number	28 950	6 495	27 861	7 508	1 129	123 520	35 162	977
Hogs and pigs sold	farms	117	64	120	114	29	418	178	50
	number	44 884	10 725	38 579	15 442	1 723	225 500	72 459	2 651
Sheep and lambs inventory	farms	64	35	97	91	22	64	97	44
	number	2 377	917	3 324	2 395	719	1 836	2 899	1 812
Chickens 3 months old or older inventory	farms	38	61	33	119	53	138	51	105
	number	1 369	(D)	43 839	22 426	33 271	3 891 635	49 931	3 707
Broilers and other meat-type chickens sold	farms	2	14	2	5	3	7	8	1
	number	(D)	1 373	(D)	288	(D)	(D)	992	(D)
Selected crops harvested:									
Corn for grain or seed	farms	503	347	456	482	131	1 177	755	175
	acres	75 224	14 869	55 364	20 302	3 601	68 438	60 673	2 042
	bushels	9 107 937	1 634 932	6 315 785	2 194 185	199 598	8 672 094	7 598 006	199 630
Corn for silage or green chop	farms	58	99	20	111	56	287	76	54
	acres	1 938	2 592	528	2 924	1 176	7 887	2 364	602
	tons, green	34 877	44 409	8 480	45 495	13 671	151 408	51 226	8 900
Wheat for grain	farms	257	201	313	229	21	891	459	32
	acres	11 015	3 611	15 399	4 824	250	25 530	12 057	149
	bushels	691 458	142 147	734 283	197 855	7 411	1 419 255	672 144	5 665
Oats for grain	farms	43	234	92	268	15	431	116	73
	acres	889	4 808	1 661	4 274	102	7 066	1 601	490
	bushels	64 799	335 474	111 471	273 072	3 180	544 993	122 767	24 569
Soybeans for beans	farms	561	84	517	310	7	1 142	843	2
	acres	108 763	2 765	95 013	18 713	740	87 377	79 438	(D)
	bushels	3 713 432	105 150	3 664 219	670 598	15 550	3 464 665	2 987 986	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	226	418	153	608	401	601	333	636
	acres	7 197	16 028	3 661	20 362	12 966	23 687	7 614	21 422
	tons, dry	19 911	41 522	11 770	59 105	21 050	90 513	21 934	42 353
Vegetables harvested for sale (see text)	farms	6	56	8	49	52	17	10	10
	acres	173	941	47	446	788	400	(D)	13

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
Farms—number	940	590	864	1 094	567	573	718	641
Land in farms—acres	118 678	112 208	165 764	194 218	104 307	105 390	227 830	103 309
Average size of farm—acres	126	190	192	178	184	184	317	161
Value of land and buildings[1]:								
Average per farm—dollars	237 782	106 526	182 795	131 269	100 667	271 822	351 654	112 639
Average per acre—dollars	1 889	573	989	726	548	1 371	1 141	681
Estimated market value of all machinery and equipment[1]:								
Average per farm—dollars	30 712	23 486	35 857	28 102	14 865	50 213	60 312	25 831
Farms by size:								
1 to 9 acres	114	15	59	41	10	31	48	23
10 to 49 acres	337	75	190	171	66	141	121	118
50 to 179 acres	327	302	361	525	297	231	218	324
180 to 499 acres	117	165	183	291	164	115	169	152
500 to 999 acres	31	26	49	54	26	44	111	18
1,000 acres or more	14	7	22	12	4	11	51	6
Total cropland—farms	873	544	796	1 025	545	564	683	602
acres	99 809	45 433	137 067	106 059	51 214	96 513	210 540	66 383
Harvested cropland—farms	825	519	749	964	518	554	676	555
acres	81 776	24 333	107 785	60 569	21 051	84 184	175 430	41 395
Irrigated land—farms	44	3	4	8	3	18	4	9
acres	795	(D)	19	75	65	227	(D)	64
Market value of agricultural products sold—$1,000	28 476	9 339	32 312	23 690	4 008	19 250	45 679	11 050
Average per farm—dollars	30 293	15 829	37 398	21 654	7 068	33 595	63 620	17 239
Crops, including nursery and greenhouse crops—$1,000	19 529	1 167	17 777	4 876	577	16 374	27 296	4 961
Livestock, poultry, and their products—$1,000	8 947	8 172	14 535	18 814	3 430	2 876	18 383	6 089
Farms by value of sales:								
Less than $2,500	241	219	186	342	226	65	100	218
$2,500 to $4,999	144	126	110	196	153	72	75	115
$5,000 to $9,999	179	122	150	196	100	113	101	121
$10,000 to $24,999	159	67	171	176	63	139	137	95
$25,000 to $49,999	91	25	99	75	15	85	112	37
$50,000 to $99,999	61	9	65	57	6	54	88	25
$100,000 or more	65	22	83	52	4	45	105	30
Operators by principal occupation:								
Farming	407	265	427	450	210	266	403	260
Other	533	325	437	644	357	307	315	381
Operators by days worked off farm:								
Any	538	355	503	676	364	380	395	407
200 days or more	425	261	354	510	270	274	269	305
Average age of operator—years	53.1	55.0	52.3	54.3	54.9	50.3	48.9	53.1
Total farm production expenses[1]—$1,000	23 431	7 190	26 538	20 849	4 042	16 908	30 849	10 037
Average per farm—dollars	24 900	12 206	30 715	19 040	7 116	29 508	42 905	15 634
Livestock and poultry:								
Cattle and calves inventory—farms	265	468	368	810	443	66	106	428
number	7 809	15 056	13 613	30 394	12 006	1 997	4 420	13 379
Beef cows—farms	152	396	180	659	398	20	35	357
number	2 522	6 005	2 117	11 124	6 165	117	398	4 964
Milk cows—farms	39	65	68	102	36	14	19	35
number	1 403	1 394	2 792	3 243	522	696	644	930
Cattle and calves sold—farms	228	450	343	757	426	61	91	406
number	5 072	10 178	11 007	16 973	6 252	1 109	5 198	6 907
Hogs and pigs inventory—farms	106	56	144	144	43	39	67	77
number	17 401	5 657	29 298	22 658	1 072	5 840	14 658	5 469
Hogs and pigs sold—farms	115	50	153	145	36	46	68	71
number	30 036	14 098	47 959	43 149	2 495	11 926	26 156	9 864
Sheep and lambs inventory—farms	57	62	106	103	68	14	17	69
number	941	2 336	5 404	16 877	4 541	267	425	3 619
Chickens 3 months old or older inventory—farms	60	66	60	93	75	24	16	56
number	(D)	2 124	1 970	4 194	1 772	980	(D)	2 342
Broilers and other meat-type chickens sold—farms	6	1	5	2	1	2	4	2
number	258	(D)	215	(D)	(D)	(D)	(D)	(D)
Selected crops harvested:								
Corn for grain or seed—farms	463	201	568	453	123	306	468	342
acres	31 659	5 197	37 434	19 993	1 785	13 968	43 985	18 171
bushels	3 538 481	468 043	4 188 594	2 118 807	143 224	1 372 651	4 526 951	1 962 332
Corn for silage or green chop—farms	33	39	64	107	19	5	12	37
acres	1 039	571	1 456	1 964	286	266	401	591
tons, green	21 315	8 461	18 462	33 020	4 812	4 725	5 671	11 447
Wheat for grain—farms	252	35	262	133	8	288	422	124
acres	5 634	651	7 498	1 866	33	9 732	28 210	2 553
bushels	298 294	23 965	340 191	74 470	1 315	494 889	1 401 141	105 778
Oats for grain—farms	26	51	225	158	29	80	179	80
acres	380	446	3 479	1 909	145	941	4 772	958
bushels	25 182	19 591	201 142	93 998	4 796	57 910	331 360	43 233
Soybeans for beans—farms	536	7	539	37	1	476	631	97
acres	37 036	115	49 229	929	(D)	51 198	93 406	5 387
bushels	1 196 901	3 846	1 739 083	30 505	(D)	1 730 719	2 880 813	185 798
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	309	495	397	862	503	170	130	460
acres	5 835	17 528	9 340	34 525	19 178	6 042	4 090	14 766
tons, dry	16 720	36 766	22 921	79 673	31 888	18 512	6 769	32 396
Vegetables harvested for sale (see text)—farms	38	9	1	17	1	38	3	12
acres	692	54	(D)	140	(D)	1 533	(D)	41

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
Farms	number	783	454	820	1 183	1 584	1 022	815	936
Land in farms	acres	260 947	100 764	102 483	211 432	290 078	168 992	252 889	207 294
Average size of farm	acres	333	222	125	179	183	165	310	221
Value of land and buildings[1]:									
Average per farm	dollars	346 633	169 293	202 723	238 769	282 756	177 757	243 890	289 038
Average per acre	dollars	1 039	806	1 734	1 333	1 453	1 061	761	1 371
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	49 366	26 704	31 071	40 641	47 676	39 136	36 784	53 494
Farms by size:									
1 to 9 acres		69	16	71	74	119	58	35	70
10 to 49 acres		134	59	277	294	270	214	139	173
50 to 179 acres		180	205	330	430	644	483	292	321
180 to 499 acres		226	129	109	291	439	202	207	266
500 to 999 acres		113	29	22	74	96	52	85	86
1,000 acres or more		61	16	11	20	16	13	57	20
Total cropland	farms	722	426	769	1 123	1 498	971	762	890
	acres	235 888	60 853	72 688	183 559	269 099	130 814	183 092	190 604
Harvested cropland	farms	685	400	707	1 052	1 484	922	695	868
	acres	180 178	31 989	53 775	150 903	243 525	100 738	121 143	164 007
Irrigated land	farms	13	6	24	9	13	19	11	25
	acres	745	150	417	45	379	114	35	1 051
Market value of agricultural products sold	$1,000	46 602	9 537	25 157	53 958	73 104	36 689	29 039	52 828
Average per farm	dollars	59 517	21 007	30 680	45 611	46 152	35 899	35 631	56 440
Crops, including nursery and greenhouse crops	$1,000	31 285	3 658	9 762	27 248	42 148	17 373	17 901	42 811
Livestock, poultry, and their products	$1,000	15 317	5 879	15 395	26 710	30 956	19 315	11 138	10 017
Farms by value of sales:									
Less than $2,500		114	144	262	198	109	219	215	91
$2,500 to $4,999		76	104	150	146	141	151	118	91
$5,000 to $9,999		70	74	127	178	213	154	109	123
$10,000 to $24,999		142	63	115	207	428	226	126	212
$25,000 to $49,999		126	30	52	147	309	87	89	139
$50,000 to $99,999		117	18	54	141	197	82	66	118
$100,000 or more		138	21	60	166	187	103	92	162
Operators by principal occupation:									
Farming		483	188	340	631	771	485	395	525
Other		300	266	480	552	813	537	420	411
Operators by days worked off farm:									
Any		379	266	518	672	1 000	618	444	522
200 days or more		233	190	392	480	734	449	330	374
Average age of operator	years	49.9	54.0	52.0	51.3	47.9	50.5	51.8	50.2
Total farm production expenses[1]	$1,000	38 502	9 438	19 938	42 105	55 593	30 527	23 039	43 552
Average per farm	dollars	49 173	20 789	24 345	35 622	35 096	29 841	28 268	46 530
Livestock and poultry:									
Cattle and calves inventory	farms	305	293	424	492	304	512	444	226
	number	14 247	10 686	13 423	19 390	10 837	21 125	22 096	7 556
Beef cows	farms	176	247	241	268	51	261	362	76
	number	3 303	5 397	2 262	3 395	466	3 281	8 200	720
Milk cows	farms	30	20	109	82	75	148	39	47
	number	1 352	948	4 104	3 677	2 766	5 337	1 568	1 961
Cattle and calves sold	farms	293	273	384	474	301	484	435	215
	number	10 851	5 292	5 994	12 478	6 894	11 214	11 577	4 849
Hogs and pigs inventory	farms	177	44	90	255	318	204	117	106
	number	38 277	5 021	7 085	79 635	83 799	21 516	19 594	16 620
Hogs and pigs sold	farms	187	43	78	273	340	200	117	118
	number	63 610	8 932	16 164	132 916	162 043	37 144	28 761	27 140
Sheep and lambs inventory	farms	66	10	22	75	50	83	51	68
	number	2 562	501	561	1 783	1 305	3 284	1 755	1 768
Chickens 3 months old or older inventory	farms	41	34	80	69	56	118	64	58
	number	8 568	(D)	(D)	10 917	496 386	17 716	2 244	40 878
Broilers and other meat-type chickens sold	farms	1	-	5	4	3	12	4	12
	number	(D)	-	454	170	(D)	1 132	186	2 466
Selected crops harvested:									
Corn for grain or seed	farms	559	195	369	799	1 047	634	475	684
	acres	77 583	11 985	19 713	73 156	58 458	37 399	48 118	45 485
	bushels	8 794 889	1 008 372	2 135 660	9 130 996	6 675 544	4 188 957	5 410 464	5 577 535
Corn for silage or green chop	farms	61	26	97	84	58	126	66	39
	acres	1 654	862	2 259	1 990	905	2 915	1 664	909
	tons, green	30 184	9 934	30 217	36 439	17 676	44 014	28 528	16 717
Wheat for grain	farms	400	56	132	404	969	377	322	505
	acres	20 019	1 912	3 128	10 534	31 891	8 675	17 484	14 344
	bushels	1 116 787	72 985	146 322	604 373	1 629 850	351 763	862 203	759 653
Oats for grain	farms	53	15	215	64	243	348	46	144
	acres	917	135	4 039	652	3 685	6 243	603	2 009
	bushels	54 463	3 776	257 053	41 745	272 349	389 473	34 288	150 795
Soybeans for beans	farms	543	90	130	720	1 392	453	365	761
	acres	73 945	8 725	8 389	56 991	136 352	29 507	40 056	81 313
	bushels	2 257 080	214 811	333 362	2 137 174	4 637 125	1 115 495	1 291 246	3 040 829
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	252	295	527	425	351	576	426	240
	acres	7 752	9 082	15 547	9 168	9 256	17 319	14 599	6 204
	tons, dry	20 062	14 649	42 601	25 158	26 076	46 568	33 769	20 618
Vegetables harvested for sale (see text)	farms	16	1	49	12	42	22	9	103
	acres	436	(D)	732	29	3 102	222	46	7 218

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
Farms	number	658	1 398	1 113	1 306	297	951	1 022	907
Land in farms	acres	103 646	299 433	216 287	153 302	19 808	122 492	153 277	232 553
Average size of farm	acres	158	214	194	117	67	129	150	256
Value of land and buildings[1]:									
Average per farm	dollars	119 561	265 110	263 250	190 769	256 943	148 632	158 326	252 894
Average per acre	dollars	750	1 214	1 403	1 588	3 087	1 173	956	1 022
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	23 553	48 119	50 239	37 306	22 789	33 036	34 526	48 253
Farms by size:									
1 to 9 acres		34	89	79	164	71	57	87	59
10 to 49 acres		127	214	192	402	126	236	173	184
50 to 179 acres		329	557	437	508	65	467	500	310
180 to 499 acres		131	389	299	188	32	164	216	215
500 to 999 acres		28	123	90	31	2	21	39	98
1,000 acres or more		9	26	16	13	1	6	7	41
Total cropland	farms	625	1 348	1 042	1 219	253	894	948	860
	acres	56 523	265 082	193 652	124 003	14 823	86 547	93 761	208 452
Harvested cropland	farms	582	1 330	1 017	1 132	229	845	892	817
	acres	33 040	231 562	164 256	96 779	10 018	58 589	61 670	172 816
Irrigated land	farms	13	12	5	49	22	26	17	18
	acres	169	188	37	1 112	354	126	334	449
Market value of agricultural products sold	$1,000	13 523	68 148	60 001	50 062	6 691	24 268	39 396	68 423
Average per farm	dollars	20 552	48 747	53 909	38 332	22 528	25 518	38 548	75 439
Crops, including nursery and greenhouse crops	$1,000	4 162	43 878	26 410	20 587	5 041	8 193	7 156	29 793
Livestock, poultry, and their products	$1,000	9 361	24 270	33 591	29 475	1 649	16 074	32 239	38 630
Farms by value of sales:									
Less than $2,500		260	109	93	372	119	298	319	122
$2,500 to $4,999		131	122	87	219	54	158	137	94
$5,000 to $9,999		126	195	148	162	44	126	142	129
$10,000 to $24,999		67	392	271	199	31	148	166	185
$25,000 to $49,999		37	239	160	119	20	80	94	101
$50,000 to $99,999		15	169	174	101	13	80	66	137
$100,000 or more		22	172	180	134	16	61	98	139
Operators by principal occupation:									
Farming		236	727	582	578	112	438	514	502
Other		422	671	531	728	185	513	508	405
Operators by days worked off farm:									
Any		396	831	650	790	177	570	551	521
200 days or more		284	608	480	614	130	426	398	375
Average age of operator	years	52.8	48.6	48.4	51.3	54.3	51.9	52.9	50.0
Total farm production expenses[1]	$1,000	10 941	50 643	44 131	38 638	6 579	19 115	30 355	51 979
Average per farm	dollars	16 627	36 251	39 615	29 585	22 153	20 100	29 643	57 372
Livestock and poultry:									
Cattle and calves inventory	farms	423	378	434	762	89	546	725	284
	number	11 266	14 427	25 644	32 260	1 464	19 239	35 216	16 046
Beef cows	farms	356	82	97	353	61	265	387	89
	number	4 912	838	1 177	3 795	435	2 515	5 225	1 008
Milk cows	farms	45	90	191	256	20	226	265	68
	number	1 082	3 047	9 519	11 698	416	7 694	10 414	3 269
Cattle and calves sold	farms	396	366	425	711	77	495	659	271
	number	5 572	9 146	12 278	16 809	697	9 400	21 542	9 943
Hogs and pigs inventory	farms	49	194	202	189	14	104	151	145
	number	1 788	44 892	46 615	14 733	1 063	4 629	11 871	25 084
Hogs and pigs sold	farms	40	211	213	191	13	103	151	152
	number	3 729	97 127	90 248	24 600	1 354	7 124	28 705	44 328
Sheep and lambs inventory	farms	7	135	69	79	19	37	55	92
	number	101	6 779	2 800	2 905	923	833	2 829	6 234
Chickens 3 months old or older inventory	farms	65	75	40	112	31	92	105	35
	number	(D)	72 420	117 983	107 031	9 573	6 694	115 456	(D)
Broilers and other meat-type chickens sold	farms	1	4	3	16	-	10	18	1
	number	(D)	191	(D)	1 369	-	1 931	1 674 997	(D)
Selected crops harvested:									
Corn for grain or seed	farms	256	1 093	806	720	73	483	533	599
	acres	9 873	65 043	47 851	35 981	2 584	18 616	19 802	51 855
	bushels	816 368	7 718 355	5 799 020	3 767 337	260 360	2 077 753	2 130 080	5 941 973
Corn for silage or green chop	farms	49	80	173	179	17	151	197	71
	acres	1 005	1 577	3 959	3 883	325	2 456	3 568	2 558
	tons, green	11 924	27 852	73 366	60 549	2 613	30 274	65 651	38 884
Wheat for grain	farms	59	897	606	397	30	100	178	331
	acres	1 184	29 861	18 054	8 071	807	1 718	2 025	12 587
	bushels	45 729	1 474 408	934 140	315 809	33 672	74 465	79 799	613 668
Oats for grain	farms	11	324	277	474	50	311	277	136
	acres	94	5 040	3 942	7 820	981	5 216	3 154	2 054
	bushels	3 270	364 030	292 705	497 694	67 836	315 982	192 135	122 490
Soybeans for beans	farms	93	1 199	884	198	24	177	72	676
	acres	10 423	120 169	76 480	11 971	566	10 434	3 247	95 265
	bushels	314 172	4 510 571	2 869 622	466 996	22 012	400 108	109 417	3 423 730
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	417	367	456	822	122	654	794	351
	acres	10 439	7 379	17 525	29 068	3 284	21 429	31 172	10 379
	tons, dry	18 101	20 857	53 960	79 058	7 273	51 609	87 773	30 942
Vegetables harvested for sale (see text)	farms	21	31	9	81	43	53	13	9
	acres	240	2 042	65	2 057	1 316	280	125	42

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
Farms	number	922	217	920	955	1 734	963	1 279	727
Land in farms	acres	245 681	43 303	136 623	146 000	263 457	224 146	318 255	216 518
Average size of farm	acres	266	200	149	153	152	233	249	298
Value of land and buildings[1]:									
Average per farm	dollars	438 736	108 986	277 610	116 186	232 888	233 426	348 377	313 195
Average per acre	dollars	1 543	515	1 830	749	1 604	1 001	1 454	1 111
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	65 325	20 386	32 714	24 709	45 679	41 151	55 726	47 643
Farms by size:									
1 to 9 acres		88	6	73	38	186	63	71	46
10 to 49 acres		136	38	302	144	350	165	259	127
50 to 179 acres		288	97	355	499	742	358	434	220
180 to 499 acres		251	59	134	241	370	257	318	200
500 to 999 acres		125	13	34	28	67	90	147	95
1,000 acres or more		34	4	22	5	19	30	50	39
Total cropland	farms	870	208	848	902	1 573	918	1 234	689
	acres	232 245	21 124	105 545	69 165	215 653	198 148	299 743	196 718
Harvested cropland	farms	862	190	771	854	1 497	897	1 216	684
	acres	202 126	10 913	75 138	37 656	172 625	158 134	256 170	168 180
Irrigated land	farms	2	5	41	39	21	6	20	11
	acres	(D)	7	448	562	547	(D)	314	172
Market value of agricultural products sold	$1,000	53 351	1 615	26 192	16 250	125 619	48 273	63 270	43 923
Average per farm	dollars	57 865	7 440	28 470	17 016	72 444	50 128	49 469	60 417
Crops, including nursery and greenhouse crops	$1,000	40 971	466	17 206	3 745	19 117	23 348	48 985	31 239
Livestock, poultry, and their products	$1,000	12 380	1 148	8 986	12 505	106 502	24 925	14 285	12 684
Farms by value of sales:									
Less than $2,500		60	107	256	388	241	122	137	65
$2,500 to $4,999		65	46	183	209	172	90	124	58
$5,000 to $9,999		99	32	138	128	206	184	187	95
$10,000 to $24,999		224	17	170	112	300	219	319	161
$25,000 to $49,999		154	11	72	43	227	113	181	117
$50,000 to $99,999		156	2	37	41	237	124	175	103
$100,000 or more		164	2	64	34	351	111	156	128
Operators by principal occupation:									
Farming		516	58	405	387	1 094	470	682	423
Other		406	159	515	568	640	493	597	304
Operators by days worked off farm:									
Any		529	153	552	607	839	606	766	395
200 days or more		343	121	420	463	533	438	505	268
Average age of operator	years	49.2	54.1	53.3	53.3	48.4	50.3	49.3	50.3
Total farm production expenses[1]	$1,000	35 357	1 603	22 642	14 284	94 742	43 484	49 899	32 224
Average per farm	dollars	38 348	7 386	24 611	14 957	54 638	45 108	39 044	44 324
Livestock and poultry:									
Cattle and calves inventory	farms	128	158	327	698	1 199	229	165	162
	number	5 160	4 451	11 676	24 149	90 446	15 402	6 482	6 079
Beef cows	farms	37	139	241	559	238	59	59	56
	number	372	2 449	3 581	7 842	3 317	697	723	663
Milk cows	farms	34	13	37	80	746	53	19	39
	number	1 141	199	1 546	3 020	34 258	2 114	585	1 331
Cattle and calves sold	farms	131	146	317	657	1 178	211	156	151
	number	4 970	2 228	6 487	14 841	63 575	18 777	7 256	3 875
Hogs and pigs inventory	farms	117	32	95	97	390	145	116	80
	number	26 080	1 411	16 074	6 651	64 755	36 292	14 011	29 722
Hogs and pigs sold	farms	136	26	96	93	409	153	129	85
	number	51 681	1 866	24 341	13 521	119 566	74 804	29 670	59 427
Sheep and lambs inventory	farms	48	7	61	32	129	50	55	66
	number	1 931	256	1 740	1 496	4 846	2 117	2 476	3 780
Chickens 3 months old or older inventory	farms	23	20	65	94	249	30	44	35
	number	200 600	563	(D)	3 029	948 259	(D)	(D)	86 840
Broilers and other meat-type chickens sold	farms	5	3	1	-	26	4	4	3
	number	1 400	75	(D)	-	472 465	1 340	234	(D)
Selected crops harvested:									
Corn for grain or seed	farms	716	56	419	369	1 232	707	981	562
	acres	62 161	1 701	30 949	9 365	64 796	49 632	81 032	48 284
	bushels	8 372 808	139 998	3 430 902	812 781	7 400 575	4 423 640	7 892 703	5 904 593
Corn for silage or green chop	farms	25	6	36	93	592	66	26	26
	acres	570	165	1 077	1 549	14 307	3 316	694	551
	tons, green	14 725	928	19 996	23 673	242 086	46 895	14 242	9 038
Wheat for grain	farms	587	8	162	126	603	581	795	501
	acres	24 135	164	4 166	1 680	12 153	22 532	39 109	26 880
	bushels	1 398 110	5 135	190 096	70 465	553 138	1 047 669	2 231 348	1 283 229
Oats for grain	farms	153	5	15	66	771	201	176	135
	acres	2 663	53	174	562	12 417	2 717	2 306	2 298
	bushels	227 565	1 585	8 497	24 670	910 473	171 568	193 731	163 877
Soybeans for beans	farms	796	11	391	21	348	781	1 093	611
	acres	105 218	522	30 363	927	18 117	73 273	126 251	86 673
	bushels	4 144 481	11 904	1 008 264	29 761	720 679	2 419 131	4 139 637	3 308 376
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	144	176	352	768	1 195	287	224	174
	acres	2 894	8 390	7 790	23 112	57 000	8 231	4 817	4 311
	tons, dry	9 093	14 575	18 306	46 344	180 281	21 567	12 758	12 497
Vegetables harvested for sale (see text)	farms	5	5	42	41	37	13	52	4
	acres	(D)	6	826	789	183	746	3 002	(D)

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

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982

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

Item		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1987	79 277	1 412	1 148	1 078	1 188	564	1 119
	1982	86 934	1 483	1 202	1 185	1 271	598	1 255
	$1,000, 1987	3 434 064	22 947	48 290	42 840	37 297	4 907	63 182
	1982	3 387 461	26 998	50 007	45 974	37 581	5 487	63 760
Average per farm	dollars, 1987	43 317	16 252	42 065	39 740	31 395	8 701	56 463
	1982	38 966	18 205	41 603	38 797	29 568	9 175	50 805
1987 value of sales:								
Less than $1,000	farms	7 729	142	43	94	202	147	40
	$1,000	2 527	64	19	38	63	38	16
$1,000 to $2,499	farms	9 534	246	83	106	166	133	73
	$1,000	15 919	413	139	173	272	219	116
$2,500 to $4,999	farms	10 489	270	121	124	178	114	97
	$1,000	37 787	997	446	461	628	405	367
$5,000 to $9,999	farms	11 664	309	185	190	163	82	137
	$1,000	83 796	2 198	1 363	1 374	1 218	581	1 002
$10,000 to $19,999	farms	11 274	169	227	179	106	42	199
	$1,000	161 171	2 375	3 204	2 492	1 546	602	2 890
$20,000 to $24,999	farms	3 415	40	66	41	46	10	72
	$1,000	76 074	895	1 432	913	1 011	219	1 625
$25,000 to $39,999	farms	6 244	69	112	98	88	11	85
	$1,000	198 620	2 178	3 571	3 087	2 826	376	2 643
$40,000 to $49,999	farms	2 709	27	54	39	28	3	60
	$1,000	120 660	(D)	2 403	1 729	1 218	134	2 716
$50,000 to $99,999	farms	7 678	95	127	79	113	14	165
	$1,000	546 584	(D)	8 996	5 424	8 129	1 021	12 209
$100,000 to $249,999	farms	6 414	44	103	93	81	8	151
	$1,000	978 092	(D)	15 136	14 242	11 774	1 313	23 074
$250,000 to $499,999	farms	1 557	1	22	30	14	-	34
	$1,000	521 311	(D)	7 713	9 888	4 343	-	11 450
$500,000 or more	farms	570	-	5	5	3	-	6
	$1,000	691 522	-	3 869	3 019	4 269	-	5 073
1982 value of sales[1]:								
Less than $1,000	farms	8 498	98	43	90	237	161	31
	$1,000	2 991	38	(D)	(D)	83	52	13
$1,000 to $2,499	farms	10 559	187	76	138	171	145	79
	$1,000	17 677	316	124	227	288	244	144
$2,500 to $4,999	farms	11 414	285	117	168	190	118	92
	$1,000	41 115	1 030	432	616	688	400	325
$5,000 to $9,999	farms	12 732	324	205	180	186	90	180
	$1,000	91 640	2 355	1 510	1 375	1 324	629	1 343
$10,000 to $19,999	farms	12 286	244	240	189	145	31	215
	$1,000	175 384	3 404	3 406	2 617	2 010	445	3 116
$20,000 to $24,999	farms	3 730	57	58	58	48	8	74
	$1,000	83 194	1 270	1 299	1 305	1 056	174	1 655
$25,000 to $39,999	farms	6 950	109	129	83	54	17	118
	$1,000	220 088	3 431	4 110	2 638	1 760	531	3 697
$40,000 to $49,999	farms	3 145	38	45	40	44	7	72
	$1,000	140 570	1 699	1 994	1 768	1 956	307	3 216
$50,000 to $99,999	farms	8 788	97	144	105	115	11	205
	$1,000	626 141	6 654	10 202	7 530	8 139	871	14 647
$100,000 to $249,999	farms	6 876	40	118	105	64	7	160
	$1,000	1 036 345	5 491	16 779	16 103	9 598	1 201	24 510
$250,000 to $499,999	farms	1 455	4	21	23	13	2	24
	$1,000	486 184	1 311	6 905	8 134	4 000	(D)	7 531
$500,000 or more	farms	464	-	5	5	4	-	5
	$1,000	458 878	-	3 123	3 333	6 679	-	3 562
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	58 063	1 198	1 032	829	684	188	969
	1982	64 761	1 296	1 099	905	760	202	1 098
	$1,000, 1987	1 750 783	8 209	31 205	12 317	11 783	1 073	29 218
	1982	1 863 940	14 190	31 610	12 985	13 633	1 465	31 921
Grains	farms, 1987	48 011	531	998	761	400	61	930
	1982	55 660	561	1 074	837	445	119	1 076
	$1,000, 1987	1 346 926	2 686	28 799	9 944	4 539	581	26 751
	1982	1 534 828	4 607	29 681	11 297	4 095	1 146	29 315
Corn for grain	farms, 1987	35 579	418	751	540	306	50	676
	1982	39 844	380	789	590	289	98	731
	$1,000, 1987	555 237	1 555	10 036	4 794	2 581	475	8 937
	1982	727 761	2 887	11 821	6 667	2 361	1 082	10 670
Wheat	farms, 1987	25 351	198	603	380	109	13	636
	1982	31 834	233	747	496	127	23	784
	$1,000, 1987	105 660	346	2 355	693	196	32	2 665
	1982	143 021	430	3 538	1 139	296	33	3 940
Soybeans	farms, 1987	36 434	197	950	438	134	8	867
	1982	38 906	258	987	377	162	8	959
	$1,000, 1987	667 540	778	16 146	4 207	1 535	71	14 919
	1982	643 427	1 270	13 972	3 189	1 193	23	14 252
Sorghum for grain	farms, 1987	27	1	-	-	1	-	1
	1982	33	1	-	-	-	-	3
	$1,000, 1987	103	(D)	-	-	(D)	-	(D)
	1982	165	(D)	-	-	-	-	4
Barley	farms, 1987	97	-	1	-	-	-	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	94	-	(D)	-	-	-	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	6 321	5	105	215	125	11	167
	1982	8 399	5	137	212	135	8	240
	$1,000, 1987	9 371	1	(D)	220	217	(D)	227
	1982	15 366	3	230	270	232	3	444
Other grains[2]	farms, 1987	882	6	15	13	7	2	3
	1982	882	5	7	16	8	5	6
	$1,000, 1987	8 920	(D)	140	31	(D)	(D)	(D)
	1982	5 089	(D)	120	31	13	5	4

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1987	668	1 605	1 014	703	948	812	951
	1982	743	1 768	1 123	779	1 018	917	1 149
	$1,000, 1987	10 021	25 829	31 125	17 733	48 991	77 154	16 804
	1982	8 813	34 664	32 481	15 823	54 157	68 548	17 605
Average per farm	dollars, 1987	15 002	16 093	30 695	25 225	51 679	95 017	17 670
	1982	11 861	19 606	28 924	20 311	53 200	74 752	15 322
1987 value of sales:								
Less than $1,000	farms	122	120	109	109	72	66	160
	$1,000	45	48	31	35	19	15	45
$1,000 to $2,499	farms	129	261	163	108	87	97	180
	$1,000	206	448	272	182	142	161	298
$2,500 to $4,999	farms	128	303	130	112	122	92	166
	$1,000	450	1 095	461	402	435	334	599
$5,000 to $9,999	farms	96	311	177	109	99	102	178
	$1,000	673	2 235	1 274	775	725	694	1 259
$10,000 to $19,999	farms	63	261	125	81	124	126	101
	$1,000	891	3 778	1 816	1 124	1 812	1 734	1 386
$20,000 to $24,999	farms	17	76	44	23	64	26	41
	$1,000	383	1 720	967	522	1 432	567	933
$25,000 to $39,999	farms	29	94	74	38	91	58	30
	$1,000	933	3 047	2 401	1 193	2 994	1 829	929
$40,000 to $49,999	farms	15	57	36	20	27	29	16
	$1,000	647	(D)	1 609	905	1 241	1 298	717
$50,000 to $99,999	farms	54	89	74	69	115	89	39
	$1,000	3 661	(D)	5 371	4 711	8 207	6 285	2 904
$100,000 to $249,999	farms	15	32	67	25	113	87	33
	$1,000	2 132	(D)	10 774	3 498	17 178	14 723	5 084
$250,000 to $499,999	farms	-	1	12	7	26	25	6
	$1,000	-	(D)	3 944	(D)	8 553	8 762	(D)
$500,000 or more	farms	-	-	3	2	8	15	1
	$1,000	-	-	2 205	(D)	6 255	40 751	(D)
1982 value of sales[1]:								
Less than $1,000	farms	144	118	118	146	79	69	179
	$1,000	58	(D)	(D)	45	31	26	64
$1,000 to $2,499	farms	168	200	188	142	93	127	209
	$1,000	286	(D)	302	235	155	219	357
$2,500 to $4,999	farms	161	240	168	121	100	89	218
	$1,000	576	880	607	417	371	313	795
$5,000 to $9,999	farms	101	369	158	135	119	117	218
	$1,000	696	2 649	1 141	934	851	807	1 519
$10,000 to $19,999	farms	70	359	149	64	142	133	145
	$1,000	1 002	5 126	2 082	922	1 977	1 896	2 053
$20,000 to $24,999	farms	9	95	46	22	36	44	33
	$1,000	198	2 089	1 013	490	816	980	734
$25,000 to $39,999	farms	27	160	82	38	91	62	49
	$1,000	855	5 137	2 508	1 196	2 904	1 906	1 520
$40,000 to $49,999	farms	7	63	38	20	53	24	17
	$1,000	314	2 765	1 734	912	2 382	1 096	775
$50,000 to $99,999	farms	45	116	88	49	149	93	51
	$1,000	3 081	7 809	6 185	3 417	10 862	6 766	3 547
$100,000 to $249,999	farms	11	42	68	38	120	109	27
	$1,000	1 746	5 940	10 107	5 482	17 438	16 513	4 122
$250,000 to $499,999	farms	-	4	16	2	25	31	2
	$1,000	-	(D)	5 118	(D)	8 223	10 491	(D)
$500,000 or more	farms	-	1	3	2	11	19	1
	$1,000	-	(D)	1 629	(D)	8 147	27 535	(D)
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	223	1 402	687	355	751	611	699
	1982	227	1 566	752	397	816	697	879
	$1,000, 1987	1 734	17 297	15 224	4 632	29 593	37 375	12 738
	1982	(D)	26 941	16 917	3 989	31 734	36 998	11 956
Grains	farms, 1987	74	789	548	236	705	548	341
	1982	111	988	653	295	784	633	484
	$1,000, 1987	236	10 825	11 413	1 802	26 986	24 597	9 095
	1982	302	14 947	15 073	2 196	29 972	28 738	7 215
Corn for grain	farms, 1987	62	478	410	176	589	446	206
	1982	79	508	477	199	617	487	262
	$1,000, 1987	196	4 099	6 226	1 339	14 867	12 515	2 846
	1982	232	7 122	9 301	1 737	17 320	15 730	2 828
Wheat	farms, 1987	14	199	256	98	309	221	59
	1982	35	369	306	141	439	301	112
	$1,000, 1987	13	345	877	126	1 282	989	131
	1982	51	1 056	1 231	216	2 190	1 627	234
Soybeans	farms, 1987	1	573	397	39	587	480	280
	1982	-	692	383	24	600	516	349
	$1,000, 1987	(D)	6 372	4 269	205	10 678	11 053	(D)
	1982	-	6 716	4 506	95	10 322	11 339	4 143
Sorghum for grain	farms, 1987	-	-	-	3	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	(D)	-	-	-
	1982	-	-	-	-	-	-	-
Barley	farms, 1987	-	1	1	8	-	-	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	-	(D)	(D)	(D)	-	-	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	18	2	13	84	49	17	-
	1982	28	8	16	76	76	19	1
	$1,000, 1987	15	(D)	(D)	100	80	(D)	-
	1982	14	(D)	(D)	123	(D)	26	(D)
Other grains[2]	farms, 1987	5	6	6	6	8	2	1
	1982	4	4	1	14	1	4	3
	$1,000, 1987	(D)	6	20	12	100	(D)	(D)
	1982	5	(D)	(D)	25	(D)	15	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1987	870	1 093	884	877	150	2 067	987
	1982	977	1 170	944	975	193	2 165	1 033
	$1,000, 1987	51 388	43 259	26 141	49 750	14 502	156 742	33 860
	1982	56 735	38 203	26 550	50 461	13 395	121 181	40 011
Average per farm	dollars, 1987	59 066	39 578	29 572	56 728	96 680	75 831	34 306
	1982	58 071	32 652	28 125	51 754	69 405	55 973	38 733
1987 value of sales:								
Less than $1,000	farms	35	176	113	35	18	73	43
	$1,000	11	56	39	10	3	34	19
$1,000 to $2,499	farms	72	144	144	50	17	165	85
	$1,000	122	247	252	84	28	266	147
$2,500 to $4,999	farms	94	160	122	76	33	207	134
	$1,000	340	576	438	291	114	740	494
$5,000 to $9,999	farms	79	143	130	118	15	297	175
	$1,000	586	1 010	917	880	107	2 198	1 237
$10,000 to $19,999	farms	137	134	116	130	14	339	215
	$1,000	2 041	1 884	1 608	1 927	211	4 859	3 105
$20,000 to $24,999	farms	39	22	34	67	-	98	56
	$1,000	875	487	751	1 500	-	2 184	1 242
$25,000 to $39,999	farms	101	64	80	93	11	192	82
	$1,000	3 249	2 024	2 503	2 911	(D)	6 021	2 662
$40,000 to $49,999	farms	36	35	23	51	2	96	40
	$1,000	1 581	1 549	1 056	2 263	(D)	4 239	1 760
$50,000 to $99,999	farms	105	94	56	119	12	256	97
	$1,000	7 518	6 613	3 696	8 136	(D)	18 543	6 733
$100,000 to $249,999	farms	133	95	48	99	10	233	48
	$1,000	20 711	14 555	7 389	15 481	1 804	35 955	7 820
$250,000 to $499,999	farms	33	18	13	31	9	71	8
	$1,000	10 462	5 837	3 971	10 333	3 406	24 490	2 781
$500,000 or more	farms	6	8	5	8	9	40	4
	$1,000	3 891	8 421	3 520	5 934	7 500	57 211	5 862
1982 value of sales[1]:								
Less than $1,000	farms	66	202	107	31	29	62	51
	$1,000	(D)	57	(D)	14	(D)	(D)	25
$1,000 to $2,499	farms	81	176	134	54	29	158	87
	$1,000	133	294	226	91	(D)	269	148
$2,500 to $4,999	farms	112	203	112	74	31	181	109
	$1,000	406	699	407	278	112	666	400
$5,000 to $9,999	farms	96	152	163	127	27	348	163
	$1,000	665	1 086	1 148	909	188	2 578	1 216
$10,000 to $19,999	farms	125	98	151	204	18	367	202
	$1,000	1 849	1 386	2 191	2 910	244	5 309	2 899
$20,000 to $24,999	farms	49	35	29	47	3	103	59
	$1,000	1 114	781	653	1 049	62	2 270	1 310
$25,000 to $39,999	farms	97	59	93	110	2	210	90
	$1,000	3 067	1 886	2 971	3 541	(D)	6 548	2 821
$40,000 to $49,999	farms	57	31	28	46	5	81	47
	$1,000	2 509	1 356	1 249	2 094	222	3 595	2 082
$50,000 to $99,999	farms	131	94	68	145	13	311	130
	$1,000	9 537	6 826	4 674	10 371	(D)	22 007	8 680
$100,000 to $249,999	farms	124	103	44	106	19	278	82
	$1,000	19 755	15 310	6 737	16 286	2 897	42 427	12 422
$250,000 to $499,999	farms	27	14	11	23	8	49	9
	$1,000	9 010	4 524	3 942	7 776	2 729	17 587	3 022
$500,000 or more	farms	11	3	3	8	8	16	4
	$1,000	8 293	3 997	2 227	5 142	5 956	17 853	4 986
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	740	691	502	778	100	1 792	917
	1982	822	701	554	872	120	1 925	960
	$1,000, 1987	32 659	14 672	7 335	34 200	14 106	48 693	19 002
	1982	36 624	12 770	9 231	34 936	12 421	55 066	24 756
Grains	farms, 1987	706	488	406	762	11	1 749	894
	1982	790	567	493	856	23	1 866	943
	$1,000, 1987	31 481	4 575	5 470	33 081	119	45 679	17 865
	1982	35 597	4 849	8 117	33 862	230	50 743	23 858
Corn for grain	farms, 1987	554	343	333	627	8	1 200	526
	1982	593	380	393	679	17	1 245	570
	$1,000, 1987	17 635	3 103	4 893	11 859	117	16 557	3 335
	1982	20 458	3 358	7 627	13 541	124	20 915	7 429
Wheat	farms, 1987	307	293	141	561	3	933	602
	1982	376	345	206	658	8	1 186	613
	$1,000, 1987	1 299	622	181	2 962	(D)	3 252	2 492
	1982	2 031	935	307	4 069	12	4 707	1 888
Soybeans	farms, 1987	596	71	28	715	1	1 561	853
	1982	617	44	20	795	13	1 611	886
	$1,000, 1987	12 524	449	285	17 811	(D)	25 684	11 634
	1982	13 052	187	125	15 885	91	24 821	13 644
Sorghum for grain	farms, 1987	-	-	-	-	-	-	2
	1982	-	1	-	1	-	2	-
	$1,000, 1987	-	-	-	-	-	-	(D)
	1982	-	(D)	-	(D)	-	(D)	-
Barley	farms, 1987	-	1	-	1	-	-	1
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	-	(D)	-	(D)	-	-	(D)
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	14	174	75	123	-	119	205
	1982	23	181	62	146	4	170	355
	$1,000, 1987	19	368	73	(D)	-	137	369
	1982	(D)	309	54	285	4	278	878
Other grains[2]	farms, 1987	5	19	10	11	-	13	12
	1982	2	29	6	14	-	15	4
	$1,000, 1987	4	(D)	38	265	-	49	31
	1982	(D)	(D)	3	(D)	-	(D)	20

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—Con.

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

Item		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1987	799	480	1 217	628	581	1 043	885
	1982	920	535	1 322	666	675	1 180	992
	$1,000, 1987	33 294	25 829	39 188	51 881	31 831	79 584	9 381
	1982	35 758	26 342	47 787	52 896	35 353	83 341	12 619
Average per farm	dollars, 1987	41 670	53 810	32 200	82 613	54 786	76 303	10 600
	1982	38 868	49 238	36 148	79 424	52 375	70 628	12 721
1987 value of sales:								
Less than $1,000	farms	100	42	124	31	68	25	173
	$1,000	24	9	50	15	22	9	69
$1,000 to $2,499	farms	90	50	153	36	76	67	241
	$1,000	144	83	256	63	121	117	396
$2,500 to $4,999	farms	116	53	208	43	64	86	166
	$1,000	415	202	746	160	204	302	592
$5,000 to $9,999	farms	135	70	196	60	88	100	155
	$1,000	949	501	1 377	435	630	718	1 098
$10,000 to $19,999	farms	104	71	177	73	87	169	76
	$1,000	1 503	999	2 514	1 079	1 202	2 484	1 053
$20,000 to $24,999	farms	24	20	31	23	14	62	10
	$1,000	534	445	688	517	317	1 378	231
$25,000 to $39,999	farms	56	35	83	70	38	104	15
	$1,000	1 777	1 077	2 606	2 272	1 214	3 239	450
$40,000 to $49,999	farms	18	16	30	23	22	47	7
	$1,000	788	736	1 341	1 038	984	2 094	324
$50,000 to $99,999	farms	55	40	108	98	55	162	19
	$1,000	4 011	2 827	7 888	7 238	3 959	11 925	1 376
$100,000 to $249,999	farms	72	58	84	120	52	155	20
	$1,000	11 148	8 926	13 072	18 504	8 469	23 167	2 809
$250,000 to $499,999	farms	24	20	20	40	11	44	3
	$1,000	7 836	6 544	6 978	13 443	3 948	14 490	983
$500,000 or more	farms	5	5	3	11	6	22	-
	$1,000	4 166	3 481	1 672	7 117	10 760	19 659	-
1982 value of sales[1]:								
Less than $1,000	farms	93	33	135	25	77	22	142
	$1,000	30	9	(D)	11	(D)	9	59
$1,000 to $2,499	farms	110	64	173	41	61	69	164
	$1,000	180	106	284	67	99	114	295
$2,500 to $4,999	farms	125	65	175	58	86	104	252
	$1,000	447	238	629	203	301	377	904
$5,000 to $9,999	farms	148	68	205	57	101	128	178
	$1,000	1 036	462	1 459	419	688	908	1 310
$10,000 to $19,999	farms	112	90	188	58	96	156	139
	$1,000	1 604	1 249	2 696	829	1 387	2 318	1 880
$20,000 to $24,999	farms	33	23	63	24	34	64	17
	$1,000	749	521	1 423	528	752	1 443	381
$25,000 to $39,999	farms	72	31	102	78	39	141	30
	$1,000	2 246	1 010	3 240	2 437	1 254	4 490	914
$40,000 to $49,999	farms	35	20	35	31	23	63	16
	$1,000	1 569	902	1 552	1 364	1 007	2 801	710
$50,000 to $99,999	farms	88	56	113	114	68	195	31
	$1,000	6 383	3 965	8 337	8 260	4 790	14 236	2 119
$100,000 to $249,999	farms	80	63	102	131	69	175	18
	$1,000	12 204	9 580	15 331	19 356	10 503	27 232	2 647
$250,000 to $499,999	farms	19	18	25	40	11	44	5
	$1,000	6 035	5 932	8 660	13 703	3 827	15 017	1 401
$500,000 or more	farms	5	4	5	9	9	19	-
	$1,000	3 277	2 369	4 084	5 719	10 291	14 394	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	590	410	904	543	447	888	595
	1982	734	473	1 024	578	532	1 018	754
	$1,000, 1987	22 484	17 510	21 537	36 669	26 248	36 854	2 340
	1982	24 380	17 894	27 342	38 278	28 779	40 434	5 025
Grains	farms, 1987	510	347	779	522	358	853	76
	1982	689	409	940	565	462	992	159
	$1,000, 1987	19 392	12 469	19 196	35 150	14 004	31 465	250
	1982	23 466	13 998	25 308	37 869	18 139	35 552	683
Corn for grain	farms, 1987	379	268	642	427	269	673	58
	1982	453	302	778	446	321	759	149
	$1,000, 1987	7 593	5 543	11 627	16 945	6 675	14 310	170
	1982	9 767	7 260	17 410	18 341	8 508	18 693	582
Wheat	farms, 1987	230	172	377	262	157	357	19
	1982	345	234	461	310	226	336	9
	$1,000, 1987	987	871	1 388	1 841	814	1 423	27
	1982	2 004	1 216	2 105	2 644	1 222	1 032	12
Soybeans	farms, 1987	466	301	503	490	308	748	10
	1982	602	337	448	496	387	856	18
	$1,000, 1987	10 699	5 451	5 925	16 034	6 476	15 598	52
	1982	11 362	4 889	5 160	16 799	8 356	15 481	83
Sorghum for grain	farms, 1987	-	1	-	-	-	-	-
	1982	2	-	-	-	-	-	-
	$1,000, 1987	-	(D)	-	-	-	-	-
	1982	(D)	-	-	-	-	-	-
Barley	farms, 1987	2	-	1	1	1	-	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	(D)	-	(D)	(D)	(D)	-	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	47	36	67	13	17	51	1
	1982	70	58	46	26	28	120	4
	$1,000, 1987	107	(D)	(D)	(D)	31	66	(D)
	1982	151	144	46	(D)	(D)	224	(D)
Other grains[2]	farms, 1987	5	23	8	9	2	16	2
	1982	7	35	23	6	3	17	2
	$1,000, 1987	(D)	516	204	308	(D)	68	(D)
	1982	(D)	489	587	(D)	(D)	122	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1987	702	903	860	350	1 203	1 034	465
	1982	753	976	937	400	1 299	1 142	501
	$1,000, 1987	15 433	48 584	8 940	13 922	55 693	49 211	8 459
	1982	15 126	48 395	8 300	15 746	59 890	53 584	6 541
Average per farm	dollars, 1987	21 984	53 803	10 395	39 777	46 295	47 593	18 191
	1982	20 088	49 585	8 858	39 365	46 105	46 921	13 056
1987 value of sales:								
Less than $1,000	farms	138	75	156	72	35	33	91
	$1,000	33	15	48	14	11	15	33
$1,000 to $2,499	farms	93	106	172	68	74	65	70
	$1,000	152	180	295	117	130	116	112
$2,500 to $4,999	farms	108	126	174	50	98	99	106
	$1,000	369	447	603	170	368	344	370
$5,000 to $9,999	farms	71	96	148	40	172	134	87
	$1,000	516	702	1 070	278	1 244	976	598
$10,000 to $19,999	farms	80	111	113	29	222	179	46
	$1,000	1 158	1 654	1 585	385	3 167	2 665	653
$20,000 to $24,999	farms	48	47	18	13	70	75	7
	$1,000	1 060	1 047	398	284	1 564	1 689	152
$25,000 to $39,999	farms	73	77	35	12	143	128	16
	$1,000	2 235	2 376	1 119	376	4 606	4 201	513
$40,000 to $49,999	farms	14	31	10	8	67	48	9
	$1,000	635	1 374	(D)	359	2 954	2 147	393
$50,000 to $99,999	farms	41	119	26	13	175	144	17
	$1,000	2 935	8 351	(D)	940	12 562	10 167	1 078
$100,000 to $249,999	farms	30	74	7	31	122	102	10
	$1,000	4 202	11 466	(D)	4 652	18 585	15 378	1 545
$250,000 to $499,999	farms	6	29	1	10	19	20	4
	$1,000	2 138	9 889	(D)	3 338	6 350	6 813	(D)
$500,000 or more	farms	-	12	-	4	6	7	2
	$1,000	-	11 083	-	3 009	4 149	4 700	(D)
1982 value of sales[1]:								
Less than $1,000	farms	167	106	212	77	46	31	108
	$1,000	42	39	80	20	18	17	30
$1,000 to $2,499	farms	118	121	205	70	74	84	109
	$1,000	200	206	348	115	121	146	184
$2,500 to $4,999	farms	98	99	200	71	86	112	116
	$1,000	347	335	710	257	328	408	431
$5,000 to $9,999	farms	78	123	136	49	174	138	68
	$1,000	578	879	977	334	1 293	1 025	465
$10,000 to $19,999	farms	102	115	81	34	236	208	39
	$1,000	1 514	1 655	1 132	483	3 447	3 036	565
$20,000 to $24,999	farms	42	27	29	9	89	63	10
	$1,000	944	615	654	(D)	1 993	1 395	226
$25,000 to $39,999	farms	49	92	29	15	146	141	15
	$1,000	1 507	2 859	925	(D)	4 705	4 419	440
$40,000 to $49,999	farms	17	37	15	5	86	48	7
	$1,000	765	1 674	669	218	3 885	2 143	(D)
$50,000 to $99,999	farms	53	124	21	21	212	183	17
	$1,000	3 726	8 773	1 404	1 490	15 187	13 521	(D)
$100,000 to $249,999	farms	25	94	6	34	126	106	10
	$1,000	3 930	15 191	762	4 898	19 009	15 513	(D)
$250,000 to $499,999	farms	4	31	2	9	20	24	1
	$1,000	1 573	10 407	(D)	2 713	6 592	8 486	(D)
$500,000 or more	farms	-	7	-	6	4	4	1
	$1,000	-	5 761	-	4 580	3 310	3 474	(D)
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	317	687	315	212	1 121	936	186
	1982	356	748	287	239	1 205	1 037	174
	$1,000, 1987	4 163	31 824	1 637	10 441	41 950	36 112	1 217
	1982	4 094	30 195	1 295	12 584	46 625	37 632	1 082
Grains	farms, 1987	159	601	127	63	1 105	916	86
	1982	174	678	140	84	1 188	1 012	93
	$1,000, 1987	1 183	26 435	550	1 891	38 791	34 471	611
	1982	928	27 425	676	2 810	43 256	36 900	602
Corn for grain	farms, 1987	123	503	108	44	825	680	67
	1982	113	569	107	60	899	718	80
	$1,000, 1987	931	14 201	440	890	11 248	11 298	410
	1982	671	16 169	558	1 676	15 494	14 536	405
Wheat	farms, 1987	34	254	23	23	818	567	23
	1982	49	333	36	35	951	758	28
	$1,000, 1987	51	1 060	15	54	4 534	3 134	44
	1982	95	1 673	35	127	5 984	4 898	46
Soybeans	farms, 1987	10	481	18	40	1 054	844	12
	1982	14	456	14	49	1 115	911	6
	$1,000, 1987	78	10 630	75	(D)	22 842	18 940	111
	1982	36	9 523	72	1 004	21 446	16 821	123
Sorghum for grain	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	1	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	(D)	-	-
Barley	farms, 1987	1	1	-	-	2	1	4
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	(D)	(D)	-	-	(D)	(D)	(D)
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	67	19	22	-	71	87	23
	1982	56	29	27	-	150	165	20
	$1,000, 1987	113	15	(D)	-	(D)	(D)	33
	1982	100	(D)	(D)	-	239	272	27
Other grains[2]	farms, 1987	8	4	1	1	12	30	2
	1982	24	3	2	4	18	14	-
	$1,000, 1987	(D)	(D)	(D)	(D)	89	981	(D)
	1982	26	(D)	(D)	2	(D)	374	-

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1987	1 125	1 323	414	1 518	934	422	440
	1982	1 211	1 470	411	1 574	1 053	503	514
	$1,000, 1987	51 796	35 318	2 909	61 536	63 201	13 034	5 700
	1982	61 603	41 017	2 862	55 274	57 767	9 546	5 904
Average per farm	dollars, 1987	46 041	26 695	7 026	40 537	67 667	30 886	12 955
	1982	50 869	27 903	6 963	35 117	54 860	18 979	11 486
1987 value of sales:								
Less than $1,000	farms	19	87	93	110	52	78	85
	$1,000	6	32	37	34	13	31	28
$1,000 to $2,499	farms	64	156	107	95	73	76	95
	$1,000	105	259	165	156	116	126	165
$2,500 to $4,999	farms	92	194	76	102	71	83	78
	$1,000	326	717	264	369	257	303	278
$5,000 to $9,999	farms	158	247	75	155	133	83	78
	$1,000	1 168	1 771	508	1 095	981	599	538
$10,000 to $19,999	farms	232	220	25	229	146	42	51
	$1,000	3 401	3 102	339	3 408	2 117	557	690
$20,000 to $24,999	farms	58	63	9	130	74	6	9
	$1,000	1 286	1 417	204	2 902	1 646	134	203
$25,000 to $39,999	farms	134	99	13	258	94	19	7
	$1,000	4 348	3 158	402	8 287	3 087	587	217
$40,000 to $49,999	farms	71	43	6	91	54	10	5
	$1,000	3 139	1 932	260	4 082	2 438	(D)	(D)
$50,000 to $99,999	farms	179	137	10	214	109	12	21
	$1,000	12 423	9 702	731	14 699	7 565	(D)	(D)
$100,000 to $249,999	farms	90	68	-	105	95	11	10
	$1,000	13 061	10 037	-	15 370	14 325	(D)	(D)
$250,000 to $499,999	farms	20	9	-	26	23	1	1
	$1,000	6 273	3 190	-	8 928	7 678	(D)	(D)
$500,000 or more	farms	8	-	-	3	10	1	-
	$1,000	6 261	-	-	2 205	22 978	(D)	-
1982 value of sales[1]:								
Less than $1,000	farms	16	116	106	111	47	103	143
	$1,000	8	43	40	(D)	(D)	(D)	47
$1,000 to $2,499	farms	60	159	96	117	84	99	105
	$1,000	104	270	153	(D)	139	(D)	170
$2,500 to $4,999	farms	79	200	90	146	112	92	96
	$1,000	296	734	314	518	409	337	331
$5,000 to $9,999	farms	156	231	59	153	147	100	64
	$1,000	1 162	1 725	401	1 110	1 026	701	420
$10,000 to $19,999	farms	228	249	24	226	211	51	47
	$1,000	3 367	3 530	361	3 363	3 035	688	649
$20,000 to $24,999	farms	66	76	8	155	66	6	11
	$1,000	1 458	1 671	186	3 447	1 495	128	(D)
$25,000 to $39,999	farms	164	144	16	277	101	10	7
	$1,000	5 249	4 580	510	8 740	3 186	346	(D)
$40,000 to $49,999	farms	81	51	4	106	42	4	3
	$1,000	3 588	2 305	(D)	4 752	1 884	175	133
$50,000 to $99,999	farms	203	162	6	164	118	16	27
	$1,000	14 585	11 235	(D)	11 415	8 411	1 077	2 043
$100,000 to $249,999	farms	130	69	2	98	90	18	10
	$1,000	19 253	10 122	(D)	14 652	14 268	3 099	(D)
$250,000 to $499,999	farms	22	11	-	18	28	2	1
	$1,000	6 942	(D)	-	(D)	9 719	(D)	(D)
$500,000 or more	farms	6	2	-	2	6	1	-
	$1,000	5 590	(D)	-	(D)	14 150	(D)	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	1 058	1 064	184	767	803	195	211
	1982	1 135	1 215	196	910	954	230	208
	$1,000, 1987	36 360	21 030	1 309	4 056	49 672	9 190	1 419
	1982	43 778	27 908	(D)	4 789	44 419	4 613	1 426
Grains	farms, 1987	1 031	904	99	664	766	90	107
	1982	1 119	1 007	141	818	917	132	123
	$1,000, 1987	32 276	18 886	766	2 827	28 691	1 102	555
	1982	39 667	24 721	1 185	3 569	30 225	1 248	577
Corn for grain	farms, 1987	854	712	81	294	600	76	73
	1982	940	738	126	294	679	119	72
	$1,000, 1987	10 442	10 489	528	2 025	10 638	697	430
	1982	16 976	13 798	1 074	2 568	13 654	1 079	413
Wheat	farms, 1987	699	406	34	435	465	26	39
	1982	776	480	38	624	627	37	54
	$1,000, 1987	3 955	1 325	49	408	2 037	86	44
	1982	3 848	1 978	78	721	3 230	91	72
Soybeans	farms, 1987	993	655	24	42	698	30	2
	1982	1 042	726	13	13	815	18	8
	$1,000, 1987	17 223	7 033	187	246	15 358	312	(D)
	1982	18 196	8 879	24	106	12 713	(D)	70
Sorghum for grain	farms, 1987	1	-	-	2	1	-	-
	1982	-	-	-	-	3	-	-
	$1,000, 1987	(D)	-	-	(D)	(D)	-	-
	1982	-	-	-	-	(D)	-	-
Barley	farms, 1987	-	-	-	9	1	1	5
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	-	-	-	(D)	(D)	(D)	2
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	134	7	4	123	144	4	28
	1982	221	21	13	132	216	1	30
	$1,000, 1987	(D)	(D)	(D)	102	(D)	(D)	14
	1982	432	20	5	144	519	(D)	(D)
Other grains[2]	farms, 1987	40	10	2	36	26	-	1
	1982	16	21	4	43	16	-	1
	$1,000, 1987	454	(D)	(D)	41	327	-	(D)
	1982	215	46	5	32	(D)	-	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1987	1 185	268	545	1 402	979	985	492
	1982	1 257	290	630	1 552	1 058	1 110	574
	$1,000, 1987	55 362	32 569	5 230	88 075	56 149	60 213	34 744
	1982	46 196	21 769	5 493	66 712	50 312	46 301	36 688
Average per farm	dollars, 1987	46 719	121 525	9 596	62 821	57 354	61 130	70 618
	1982	36 751	75 065	8 719	42 984	47 554	41 712	63 916
1987 value of sales:								
Less than $1,000	farms	123	43	135	179	69	126	31
	$1,000	41	9	52	57	22	34	7
$1,000 to $2,499	farms	141	28	174	241	77	112	50
	$1,000	235	49	287	415	137	183	79
$2,500 to $4,999	farms	156	34	102	230	109	108	54
	$1,000	575	120	351	836	383	386	187
$5,000 to $9,999	farms	191	46	62	219	151	168	72
	$1,000	1 351	326	441	1 549	1 100	1 236	524
$10,000 to $19,999	farms	167	32	32	170	137	157	78
	$1,000	2 335	452	449	2 429	1 933	2 267	1 123
$20,000 to $24,999	farms	33	12	4	58	52	31	24
	$1,000	736	267	87	1 305	1 151	669	541
$25,000 to $39,999	farms	83	13	9	71	84	65	39
	$1,000	2 627	406	273	2 278	2 686	2 026	1 234
$40,000 to $49,999	farms	27	7	6	36	35	27	18
	$1,000	1 215	309	271	1 568	1 570	1 213	787
$50,000 to $99,999	farms	132	18	12	93	115	80	47
	$1,000	9 439	1 269	906	6 727	8 420	5 527	3 402
$100,000 to $249,999	farms	112	13	6	73	113	76	48
	$1,000	16 735	2 298	1 092	10 982	16 880	11 306	7 294
$250,000 to $499,999	farms	17	9	3	22	29	26	17
	$1,000	5 570	2 948	1 022	7 224	10 126	8 814	5 495
$500,000 or more	farms	3	13	-	10	8	9	14
	$1,000	14 504	24 117	-	52 708	11 741	26 552	14 071
1982 value of sales[1]:								
Less than $1,000	farms	120	41	123	178	56	126	25
	$1,000	38	10	51	63	22	(D)	13
$1,000 to $2,499	farms	150	59	189	239	101	161	60
	$1,000	249	103	316	389	172	277	101
$2,500 to $4,999	farms	156	53	137	258	137	155	74
	$1,000	572	183	493	935	492	553	270
$5,000 to $9,999	farms	196	28	84	253	149	185	93
	$1,000	1 412	197	584	1 830	1 098	1 313	699
$10,000 to $19,999	farms	182	29	43	218	151	156	81
	$1,000	2 533	411	554	3 108	2 128	2 120	1 115
$20,000 to $24,999	farms	65	10	10	44	37	43	24
	$1,000	1 437	216	219	988	831	969	522
$25,000 to $39,999	farms	88	17	16	85	106	47	60
	$1,000	2 829	539	539	2 694	3 360	1 490	1 890
$40,000 to $49,999	farms	46	1	5	44	48	36	19
	$1,000	2 033	(D)	228	1 940	2 148	1 576	855
$50,000 to $99,999	farms	147	22	13	138	131	83	67
	$1,000	10 717	(D)	901	9 877	9 336	5 838	4 522
$100,000 to $249,999	farms	86	15	10	67	114	95	40
	$1,000	12 781	2 405	1 608	10 508	16 678	14 337	5 839
$250,000 to $499,999	farms	16	4	-	21	18	18	21
	$1,000	5 018	1 464	-	6 910	5 663	6 187	7 489
$500,000 or more	farms	5	11	-	7	10	4	10
	$1,000	6 575	14 624	-	27 469	8 385	10 903	13 374
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	774	197	298	897	799	787	425
	1982	917	223	372	1 081	857	908	513
	$1,000, 1987	14 153	31 792	1 480	23 122	28 413	45 152	28 880
	1982	16 694	21 047	(D)	24 384	26 349	31 978	28 636
Grains	farms, 1987	676	39	42	739	739	586	351
	1982	840	59	69	984	817	718	445
	$1,000, 1987	12 666	357	252	18 428	26 674	12 493	11 918
	1982	15 401	503	381	21 374	24 813	12 530	15 231
Corn for grain	farms, 1987	532	29	39	589	556	316	233
	1982	641	41	64	775	579	374	305
	$1,000, 1987	7 559	176	210	9 186	11 659	3 545	4 039
	1982	10 109	362	315	12 132	11 947	4 638	7 401
Wheat	farms, 1987	271	12	9	285	313	227	142
	1982	427	22	11	424	460	364	122
	$1,000, 1987	590	13	19	1 117	1 612	647	760
	1982	1 384	40	33	1 506	2 577	1 046	440
Soybeans	farms, 1987	370	6	5	510	627	527	330
	1982	400	8	5	576	638	620	388
	$1,000, 1987	4 095	144	24	7 845	13 008	8 110	7 098
	1982	3 596	79	(D)	7 555	10 075	6 596	7 273
Sorghum for grain	farms, 1987	-	-	-	1	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	(D)	-	-	-
	1982	-	-	-	-	-	-	-
Barley	farms, 1987	-	-	-	1	4	2	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	-	-	-	(D)	(D)	(D)	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	155	13	-	104	88	84	18
	1982	171	20	1	96	113	135	59
	$1,000, 1987	174	(D)	-	191	117	145	18
	1982	(D)	20	(D)	136	(D)	228	106
Other grains[2]	farms, 1987	12	2	-	9	7	14	4
	1982	12	7	-	9	1	10	9
	$1,000, 1987	247	(D)	-	(D)	(D)	(D)	4
	1982	(D)	3	-	44	(D)	21	11

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1987	735	668	650	1 012	528	1 562	1 133	716
	1982	781	766	774	1 180	595	1 614	1 224	825
	$1,000, 1987	56 372	24 462	42 880	28 691	7 325	143 073	55 136	6 574
	1982	61 894	22 226	48 498	29 981	8 943	115 922	54 321	6 378
Average per farm	dollars, 1987	76 697	36 620	65 969	28 351	13 873	91 596	48 664	9 182
	1982	79 249	29 016	62 658	25 408	15 030	71 823	44 380	7 731
1987 value of sales:									
Less than $1,000	farms	38	98	28	159	106	24	76	150
	$1,000	11	31	13	42	35	9	23	53
$1,000 to $2,499	farms	57	93	58	185	118	77	129	179
	$1,000	94	162	103	310	201	127	212	303
$2,500 to $4,999	farms	57	104	46	133	116	87	122	138
	$1,000	217	370	171	481	420	325	441	502
$5,000 to $9,999	farms	59	95	75	153	63	175	163	125
	$1,000	441	640	551	1 115	430	1 268	1 202	877
$10,000 to $19,999	farms	81	72	94	130	47	245	161	47
	$1,000	1 137	1 019	1 345	1 844	662	3 524	2 292	656
$20,000 to $24,999	farms	29	13	24	30	13	75	55	16
	$1,000	653	286	526	669	284	1 673	1 242	351
$25,000 to $39,999	farms	78	45	85	58	21	130	118	19
	$1,000	2 502	1 411	2 651	1 847	653	4 046	3 907	613
$40,000 to $49,999	farms	34	29	29	20	6	89	43	10
	$1,000	1 499	1 275	1 288	869	(D)	4 024	1 921	434
$50,000 to $99,999	farms	138	54	94	68	20	255	124	25
	$1,000	9 702	3 936	6 491	4 998	(D)	18 301	9 356	1 713
$100,000 to $249,999	farms	127	50	79	59	16	270	109	7
	$1,000	19 875	7 353	12 825	8 578	(D)	43 054	16 080	1 072
$250,000 to $499,999	farms	26	9	31	11	2	97	24	-
	$1,000	8 703	2 695	11 424	3 472	(D)	33 048	7 612	-
$500,000 or more	farms	11	6	7	6	-	38	9	-
	$1,000	11 538	5 284	5 491	4 466	-	33 674	10 847	-
1982 value of sales[1]:									
Less than $1,000	farms	36	113	24	170	140	33	83	202
	$1,000	(D)	(D)	(D)	60	46	(D)	27	(D)
$1,000 to $2,499	farms	56	125	64	179	152	62	135	225
	$1,000	94	217	107	289	247	108	224	369
$2,500 to $4,999	farms	53	119	72	209	106	86	156	172
	$1,000	185	422	261	749	372	314	564	591
$5,000 to $9,999	farms	75	110	91	199	68	190	169	92
	$1,000	555	799	658	1 402	472	1 374	1 255	643
$10,000 to $19,999	farms	81	101	103	128	40	248	197	60
	$1,000	1 198	1 406	1 472	1 862	556	3 591	2 807	874
$20,000 to $24,999	farms	35	29	39	45	14	86	42	6
	$1,000	780	651	878	1 012	311	1 912	951	135
$25,000 to $39,999	farms	65	44	84	56	20	159	99	28
	$1,000	2 135	1 406	2 730	1 837	606	5 070	3 053	887
$40,000 to $49,999	farms	47	11	51	23	12	93	59	11
	$1,000	2 103	479	2 298	1 016	542	4 243	2 629	488
$50,000 to $99,999	farms	152	56	115	91	17	294	140	22
	$1,000	10 830	4 062	8 227	6 340	1 286	21 724	10 049	1 471
$100,000 to $249,999	farms	129	46	89	68	23	275	108	6
	$1,000	20 019	6 485	13 910	9 788	3 404	42 924	16 287	837
$250,000 to $499,999	farms	38	5	28	8	3	71	26	-
	$1,000	12 256	1 579	9 511	2 825	1 100	23 219	8 721	-
$500,000 or more	farms	12	6	13	4	-	16	10	-
	$1,000	10 816	4 636	8 130	2 801	-	11 035	7 755	-
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1987	627	486	558	682	223	1 298	980	199
	1982	657	546	689	849	233	1 340	1 036	188
	$1,000, 1987	38 198	10 309	32 038	11 207	2 844	33 566	36 919	579
	1982	42 029	9 761	35 362	11 250	2 603	35 359	34 175	627
Grains	farms, 1987	595	346	536	509	77	1 277	922	57
	1982	640	441	668	675	118	1 310	972	79
	$1,000, 1987	37 582	3 238	31 383	6 866	360	32 168	28 675	143
	1982	41 532	4 280	34 876	7 461	771	33 492	29 117	255
Corn for grain	farms, 1987	472	230	422	329	64	904	706	42
	1982	499	328	497	409	104	867	729	59
	$1,000, 1987	16 044	2 033	10 621	2 976	254	10 724	12 055	104
	1982	18 592	2 886	14 119	3 566	657	12 423	13 284	181
Wheat	farms, 1987	257	192	310	212	13	880	453	13
	1982	333	254	488	343	12	965	566	18
	$1,000, 1987	1 723	336	1 776	458	14	3 455	1 627	12
	1982	2 550	675	4 001	707	19	4 419	2 545	13
Soybeans	farms, 1987	560	82	517	307	7	1 133	842	2
	1982	574	75	604	407	13	1 077	845	2
	$1,000, 1987	19 541	505	18 809	3 232	85	17 562	14 793	(D)
	1982	20 091	409	16 487	2 953	77	16 142	13 173	(D)
Sorghum for grain	farms, 1987	-	2	-	-	-	-	-	-
	1982	2	-	-	-	-	2	1	-
	$1,000, 1987	-	(D)	-	-	-	-	-	-
	1982	(D)	-	-	-	-	(D)	(D)	-
Barley	farms, 1987	-	2	1	-	2	-	-	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	-	(D)	(D)	-	(D)	-	-	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	20	144	59	124	3	215	74	12
	1982	28	156	88	165	2	256	77	17
	$1,000, 1987	(D)	315	(D)	185	(D)	347	112	(D)
	1982	(D)	243	119	227	(D)	474	109	7
Other grains[2]	farms, 1987	10	12	6	20	-	7	7	-
	1982	9	33	23	8	4	4	4	2
	$1,000, 1987	(D)	43	100	15	-	79	87	-
	1982	205	67	149	8	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1987	940	590	864	1 094	567	573	718	641
	1982	1 067	645	1 005	1 135	610	677	777	676
	$1,000, 1987	28 476	9 339	32 312	23 690	4 008	19 250	45 679	11 050
	1982	32 020	7 351	34 528	21 762	4 169	22 728	42 725	10 475
Average per farm	dollars, 1987	30 293	15 829	37 398	21 654	7 068	33 595	63 620	17 239
	1982	30 009	11 397	34 356	19 174	6 834	33 572	54 987	15 495
1987 value of sales:									
Less than $1,000	farms	107	115	80	161	109	20	25	104
	$1,000	35	34	26	48	37	7	12	30
$1,000 to $2,499	farms	134	104	106	181	117	45	75	114
	$1,000	223	168	182	314	188	80	130	195
$2,500 to $4,999	farms	144	126	110	196	153	72	75	115
	$1,000	521	439	400	707	562	263	274	431
$5,000 to $9,999	farms	179	122	150	196	100	113	101	121
	$1,000	1 296	877	1 081	1 363	691	817	733	862
$10,000 to $19,999	farms	130	61	134	149	55	107	103	77
	$1,000	1 852	843	1 881	2 099	(D)	1 506	1 427	1 071
$20,000 to $24,999	farms	29	6	37	27	8	32	34	18
	$1,000	631	142	842	613	(D)	719	766	403
$25,000 to $39,999	farms	62	18	79	61	13	60	74	30
	$1,000	1 944	526	2 559	1 985	(D)	1 903	2 335	944
$40,000 to $49,999	farms	29	7	20	14	2	25	38	7
	$1,000	1 300	318	900	641	(D)	1 120	1 668	302
$50,000 to $99,999	farms	61	9	65	57	6	54	88	25
	$1,000	4 076	620	4 792	4 090	(D)	3 966	6 511	1 771
$100,000 to $249,999	farms	43	15	61	40	4	34	81	24
	$1,000	6 561	2 200	9 857	5 642	(D)	4 912	12 147	3 272
$250,000 to $499,999	farms	13	6	16	7	-	10	20	6
	$1,000	3 917	(D)	5 474	2 184	-	(D)	6 728	1 769
$500,000 or more	farms	9	1	6	5	-	1	4	-
	$1,000	6 119	(D)	4 319	4 004	-	(D)	12 949	-
1982 value of sales[1]:									
Less than $1,000	farms	95	151	85	176	133	51	41	116
	$1,000	(D)	57	32	63	(D)	21	18	(D)
$1,000 to $2,499	farms	147	155	116	224	168	44	61	112
	$1,000	249	273	183	377	(D)	75	104	186
$2,500 to $4,999	farms	173	122	121	217	153	83	81	136
	$1,000	622	419	435	775	537	296	286	491
$5,000 to $9,999	farms	188	105	173	177	90	128	98	121
	$1,000	1 388	711	1 235	1 246	633	906	735	863
$10,000 to $19,999	farms	168	51	190	117	36	127	117	74
	$1,000	2 410	692	2 673	1 686	512	1 821	1 656	988
$20,000 to $24,999	farms	52	10	32	34	3	23	22	21
	$1,000	1 133	228	710	745	68	512	475	466
$25,000 to $39,999	farms	76	9	78	68	15	72	80	35
	$1,000	2 386	284	2 490	2 220	468	2 287	2 581	1 074
$40,000 to $49,999	farms	32	11	37	26	1	40	38	14
	$1,000	1 434	483	1 680	1 133	(D)	1 774	1 736	599
$50,000 to $99,999	farms	64	14	82	45	3	56	125	23
	$1,000	4 666	1 063	5 944	3 249	(D)	4 111	8 647	1 568
$100,000 to $249,999	farms	50	14	72	45	7	40	90	20
	$1,000	7 871	2 218	11 653	6 891	1 246	5 666	13 928	3 163
$250,000 to $499,999	farms	14	3	14	1	-	9	22	3
	$1,000	4 800	921	4 291	(D)	-	2 820	(D)	1 031
$500,000 or more	farms	7	-	5	5	-	4	2	-
	$1,000	5 024	-	3 203	(D)	-	2 441	(D)	-
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1987	748	195	670	537	130	544	667	376
	1982	870	228	779	556	122	626	710	391
	$1,000, 1987	19 529	1 167	17 777	4 876	577	16 374	27 296	4 961
	1982	21 854	1 738	19 890	7 033	297	19 327	31 861	(D)
Grains	farms, 1987	627	88	632	350	32	497	660	292
	1982	759	146	743	431	38	580	704	339
	$1,000, 1987	12 568	610	16 930	3 070	190	12 301	26 935	4 416
	1982	16 310	1 313	19 101	5 560	116	15 047	31 316	4 970
Corn for grain	farms, 1987	414	66	454	271	30	281	452	234
	1982	499	118	529	341	35	332	451	283
	$1,000, 1987	5 700	520	6 980	2 710	162	2 390	8 232	3 209
	1982	7 881	1 071	9 058	5 033	115	4 356	11 548	4 148
Wheat	farms, 1987	246	30	255	121	3	285	422	119
	1982	312	42	391	164	3	288	405	155
	$1,000, 1987	796	62	872	165	(D)	1 278	3 461	245
	1982	1 255	123	1 621	294	(D)	(D)	1 705	341
Soybeans	farms, 1987	533	6	537	36	1	476	630	96
	1982	590	16	582	38	-	553	671	65
	$1,000, 1987	6 055	19	8 846	146	(D)	8 549	14 601	924
	1982	7 161	110	8 137	180	-	9 356	(D)	449
Sorghum for grain	farms, 1987	-	-	-	-	-	-	1	-
	1982	-	-	-	-	-	1	1	-
	$1,000, 1987	-	-	-	-	-	-	(D)	-
	1982	-	-	-	-	-	(D)	(D)	-
Barley	farms, 1987	-	-	1	2	-	-	1	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	-	-	(D)	(D)	-	-	(D)	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	12	14	111	71	2	68	152	37
	1982	16	10	144	63	3	154	275	29
	$1,000, 1987	16	5	120	44	(D)	67	397	25
	1982	(D)	6	186	45	(D)	238	1 129	(D)
Other grains[2]	farms, 1987	4	3	7	7	-	11	12	4
	1982	3	3	8	10	-	4	-	3
	$1,000, 1987	1	3	(D)	(D)	-	17	(D)	12
	1982	(D)	3	98	8	-	12	-	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1987	783	454	820	1 183	1 584	1 022	815	936
	1982	871	521	940	1 319	1 627	1 168	903	1 046
	$1,000, 1987	46 602	9 537	25 157	53 958	73 104	36 689	29 039	52 828
	1982	60 015	10 168	24 902	56 116	72 873	40 251	38 703	50 230
Average per farm	dollars, 1987	59 517	21 007	30 680	45 611	46 152	35 899	35 631	56 440
	1982	68 903	19 517	26 492	42 544	44 790	34 462	42 861	48 021
1987 value of sales:									
Less than $1,000	farms	42	68	131	93	27	102	107	26
	$1,000	12	24	42	28	11	37	35	13
$1,000 to $2,499	farms	72	76	131	105	82	117	108	65
	$1,000	111	119	209	178	138	193	179	111
$2,500 to $4,999	farms	76	104	150	146	141	151	118	91
	$1,000	274	365	543	528	517	541	425	331
$5,000 to $9,999	farms	70	74	127	178	213	154	109	123
	$1,000	503	491	906	1 298	1 554	1 075	761	876
$10,000 to $19,999	farms	107	54	94	154	326	171	99	167
	$1,000	1 524	737	1 306	2 311	4 694	2 426	1 361	2 343
$20,000 to $24,999	farms	35	9	21	53	102	55	27	45
	$1,000	802	196	462	1 177	2 284	1 227	591	989
$25,000 to $39,999	farms	83	19	31	99	216	68	57	103
	$1,000	2 655	647	1 002	3 227	6 815	2 136	1 805	3 361
$40,000 to $49,999	farms	43	11	21	48	93	19	32	36
	$1,000	1 878	487	(D)	2 123	4 127	845	1 444	1 611
$50,000 to $99,999	farms	117	18	54	141	197	82	66	118
	$1,000	8 383	1 229	(D)	10 069	13 953	5 865	4 726	7 992
$100,000 to $249,999	farms	95	17	42	139	150	83	75	126
	$1,000	14 654	2 696	(D)	21 555	22 564	12 298	11 764	18 755
$250,000 to $499,999	farms	38	2	13	23	27	15	16	26
	$1,000	12 579	(D)	(D)	7 846	9 389	4 992	(D)	8 732
$500,000 or more	farms	5	2	5	4	10	5	1	10
	$1,000	3 226	(D)	5 163	3 619	7 058	5 055	(D)	7 714
1982 value of sales[1]:									
Less than $1,000	farms	37	79	151	83	19	133	86	39
	$1,000	(D)	22	40	30	10	(D)	(D)	19
$1,000 to $2,499	farms	58	105	172	128	72	165	131	72
	$1,000	95	172	274	214	115	276	226	112
$2,500 to $4,999	farms	70	79	166	165	127	150	128	106
	$1,000	253	298	602	610	464	541	459	386
$5,000 to $9,999	farms	105	95	130	190	280	186	115	162
	$1,000	780	699	890	1 379	2 076	1 353	822	1 167
$10,000 to $19,999	farms	120	67	106	188	296	146	103	175
	$1,000	1 801	888	1 470	2 696	4 268	2 081	1 467	2 556
$20,000 to $24,999	farms	25	11	22	59	105	62	36	56
	$1,000	548	243	493	1 315	2 354	1 388	805	1 241
$25,000 to $39,999	farms	75	21	47	114	217	90	63	101
	$1,000	2 363	653	1 441	3 642	6 825	2 863	1 974	3 235
$40,000 to $49,999	farms	56	17	21	67	97	34	31	51
	$1,000	2 514	(D)	914	3 004	4 340	1 543	1 385	2 266
$50,000 to $99,999	farms	145	24	61	163	241	87	90	148
	$1,000	10 637	(D)	4 159	11 430	16 818	6 102	6 309	10 687
$100,000 to $249,999	farms	133	17	47	138	134	88	94	104
	$1,000	20 269	2 326	6 832	21 049	19 145	12 425	14 336	15 502
$250,000 to $499,999	farms	39	6	14	19	29	19	18	27
	$1,000	13 472	2 228	4 817	6 711	9 714	6 422	5 937	8 669
$500,000 or more	farms	7	-	3	5	10	6	7	5
	$1,000	6 690	-	2 971	4 037	6 744	5 073	4 596	4 390
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1987	655	244	516	923	1 468	782	562	854
	1982	752	336	565	1 059	1 535	917	662	962
	$1,000, 1987	31 285	3 658	9 762	27 248	42 148	17 373	17 901	42 811
	1982	41 265	(D)	10 504	31 367	44 433	19 643	25 217	39 380
Grains	farms, 1987	627	165	329	871	1 442	685	494	818
	1982	735	259	429	1 020	1 520	837	606	930
	$1,000, 1987	29 160	3 245	5 747	26 218	36 669	13 149	17 057	26 564
	1982	39 918	5 540	6 390	30 321	39 398	16 649	24 499	29 842
Corn for grain	farms, 1987	507	141	237	697	936	464	405	634
	1982	601	193	299	798	1 010	590	505	707
	$1,000, 1987	14 734	1 951	3 385	13 879	9 354	6 423	8 614	9 274
	1982	20 215	3 825	4 098	18 007	13 106	9 086	14 127	11 813
Wheat	farms, 1987	397	54	120	403	965	370	321	502
	1982	490	79	197	512	1 129	508	386	599
	$1,000, 1987	2 812	188	380	1 522	3 965	829	2 123	1 935
	1982	4 160	373	593	2 232	4 951	1 476	3 039	2 323
Soybeans	farms, 1987	541	90	129	720	1 391	449	362	759
	1982	581	129	146	729	1 431	493	364	866
	$1,000, 1987	11 502	1 099	1 721	10 685	22 832	5 625	6 252	15 087
	1982	15 412	1 338	1 417	9 965	20 716	5 758	7 288	15 217
Sorghum for grain	farms, 1987	-	-	1	3	1	-	1	-
	1982	-	-	2	3	-	2	1	4
	$1,000, 1987	-	-	(D)	39	(D)	-	(D)	-
	1982	-	-	(D)	8	-	(D)	(D)	25
Barley	farms, 1987	-	-	4	-	1	1	1	1
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	-	-	(D)	-	(D)	(D)	(D)	(D)
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	24	5	108	24	179	185	17	80
	1982	27	4	110	46	265	210	15	147
	$1,000, 1987	27	(D)	221	18	266	246	24	(D)
	1982	29	4	224	64	463	322	28	314
Other grains[2]	farms, 1987	11	2	12	14	25	16	5	16
	1982	5	-	27	16	12	6	3	14
	$1,000, 1987	84	(D)	36	76	(D)	(D)	(D)	138
	1982	102	-	(D)	45	161	(D)	(D)	151

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1987	658	1 398	1 113	1 306	297	951	1 022	907
	1982	712	1 453	1 262	1 375	340	993	1 090	985
	$1,000, 1987	13 523	68 148	60 001	50 062	6 691	24 268	39 396	68 423
	1982	10 439	62 202	60 661	43 202	6 367	20 420	32 040	70 626
Average per farm	dollars, 1987	20 552	48 747	53 909	38 332	22 528	25 518	38 548	75 439
	1982	14 662	42 809	48 068	31 420	18 726	20 564	29 394	71 702
1987 value of sales:									
Less than $1,000	farms	124	25	36	189	73	149	164	50
	$1,000	44	13	12	52	21	46	43	19
$1,000 to $2,499	farms	136	84	57	183	46	149	155	72
	$1,000	212	143	97	314	73	252	256	116
$2,500 to $4,999	farms	131	122	87	219	54	158	137	94
	$1,000	466	447	327	779	197	575	498	340
$5,000 to $9,999	farms	126	195	148	162	44	126	142	129
	$1,000	894	1 440	1 088	1 162	280	904	1 011	928
$10,000 to $19,999	farms	56	292	202	172	22	117	109	138
	$1,000	811	4 209	2 929	2 466	288	1 618	1 572	2 008
$20,000 to $24,999	farms	11	100	69	27	9	31	57	47
	$1,000	239	2 196	1 540	594	201	681	1 288	1 022
$25,000 to $39,999	farms	26	169	113	89	11	65	64	75
	$1,000	820	5 309	3 595	2 829	352	2 017	2 044	2 347
$40,000 to $49,999	farms	11	70	47	30	9	15	30	26
	$1,000	(D)	3 085	2 111	1 343	388	673	1 333	1 155
$50,000 to $99,999	farms	15	169	174	101	13	80	66	137
	$1,000	(D)	11 954	12 636	6 986	891	5 718	4 666	9 740
$100,000 to $249,999	farms	20	134	147	102	11	48	75	100
	$1,000	(D)	20 110	22 416	14 859	1 632	6 674	11 828	14 685
$250,000 to $499,999	farms	1	30	29	19	3	10	12	32
	$1,000	(D)	9 903	9 960	6 769	(D)	3 327	4 461	10 022
$500,000 or more	farms	1	8	4	13	2	3	11	7
	$1,000	(D)	9 338	3 290	11 909	(D)	1 783	10 397	26 041
1982 value of sales[1]:									
Less than $1,000	farms	160	43	51	180	72	192	186	47
	$1,000	(D)	(D)	21	(D)	16	54	51	(D)
$1,000 to $2,499	farms	126	107	82	180	75	158	187	92
	$1,000	(D)	185	147	309	116	273	307	156
$2,500 to $4,999	farms	128	112	88	254	42	152	152	116
	$1,000	457	414	326	919	147	547	535	435
$5,000 to $9,999	farms	114	219	166	199	57	150	152	130
	$1,000	794	1 610	1 229	1 403	402	1 031	1 039	934
$10,000 to $19,999	farms	76	308	228	164	33	104	130	127
	$1,000	1 029	4 419	3 333	2 366	483	1 470	1 893	1 837
$20,000 to $24,999	farms	14	89	71	53	11	31	37	58
	$1,000	302	1 990	1 574	1 177	244	701	829	1 295
$25,000 to $39,999	farms	29	188	151	85	14	71	51	78
	$1,000	945	5 900	4 833	2 702	412	2 190	1 584	2 539
$40,000 to $49,999	farms	14	58	65	40	4	24	26	35
	$1,000	631	2 625	2 942	1 791	187	1 084	1 162	1 579
$50,000 to $99,999	farms	29	157	177	106	19	68	83	147
	$1,000	1 886	10 914	12 768	7 342	(D)	4 814	6 021	10 974
$100,000 to $249,999	farms	17	145	156	86	9	35	69	123
	$1,000	2 270	20 821	23 337	12 291	1 312	4 964	10 087	19 504
$250,000 to $499,999	farms	3	20	23	20	2	7	12	25
	$1,000	(D)	6 660	7 602	6 475	(D)	(D)	4 018	8 229
$500,000 or more	farms	1	6	4	7	2	1	5	6
	$1,000	(D)	6 428	2 549	6 236	(D)	(D)	4 513	23 052
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1987	386	1 296	964	874	176	559	495	771
	1982	441	1 367	1 089	946	221	610	560	831
	$1,000, 1987	4 162	43 878	26 410	20 587	5 041	8 193	7 156	29 793
	1982	5 390	41 602	26 341	17 739	4 813	7 606	6 702	31 469
Grains	farms, 1987	191	1 272	936	642	67	369	358	725
	1982	272	1 351	1 063	752	95	466	452	791
	$1,000, 1987	2 655	39 070	25 220	8 403	631	5 156	3 020	27 784
	1982	3 485	37 651	25 445	8 764	984	4 973	4 435	29 695
Corn for grain	farms, 1987	144	1 009	661	486	48	280	251	530
	1982	200	1 011	699	520	65	305	298	539
	$1,000, 1987	1 140	12 499	8 231	5 211	366	2 848	2 130	9 166
	1982	1 878	13 881	9 147	5 777	651	3 061	3 602	11 745
Wheat	farms, 1987	50	890	596	372	29	86	154	329
	1982	72	1 002	774	489	45	160	228	493
	$1,000, 1987	107	3 644	2 348	745	72	182	191	1 515
	1982	180	4 440	3 483	1 253	108	354	327	2 880
Soybeans	farms, 1987	91	1 195	882	196	24	174	72	675
	1982	115	1 269	920	176	28	204	60	687
	$1,000, 1987	1 404	22 289	14 449	2 127	104	1 849	599	17 014
	1982	1 423	18 515	12 478	1 379	147	1 318	439	14 890
Sorghum for grain	farms, 1987	-	-	1	-	-	1	-	-
	1982	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	(D)	-	-	(D)	-	-
	1982	-	-	-	-	-	-	-	-
Barley	farms, 1987	1	3	-	9	-	3	-	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	(D)	(D)	-	3	-	15	-	-
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	4	211	146	197	35	108	69	71
	1982	6	311	208	221	28	106	67	82
	$1,000, 1987	(D)	367	183	293	(D)	249	86	(D)
	1982	4	711	329	307	74	211	52	(D)
Other grains[2]	farms, 1987	1	18	4	27	6	12	10	2
	1982	-	15	5	35	7	25	15	3
	$1,000, 1987	(D)	(D)	(D)	25	(D)	(D)	14	(D)
	1982	-	103	7	48	5	29	16	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1987	922	217	920	955	1 734	963	1 279	727
	1982	1 015	249	1 048	1 088	1 866	1 051	1 405	803
	$1,000, 1987	53 351	1 615	26 192	16 250	125 619	48 273	63 270	43 923
	1982	57 953	6 298	33 565	14 864	114 198	50 195	65 614	44 082
Average per farm	dollars, 1987	57 865	7 440	28 470	17 016	72 444	50 128	49 469	60 417
	1982	57 097	25 294	32 028	13 662	61 199	47 759	46 700	54 896
1987 value of sales:									
Less than $1,000	farms	22	47	126	184	105	56	53	18
	$1,000	5	12	37	61	38	25	22	9
$1,000 to $2,499	farms	38	60	130	204	136	66	84	47
	$1,000	65	104	220	337	223	112	133	83
$2,500 to $4,999	farms	65	46	183	209	172	90	124	58
	$1,000	228	165	654	751	617	331	438	207
$5,000 to $9,999	farms	99	32	138	128	206	184	187	95
	$1,000	755	232	991	890	1 487	1 346	1 387	704
$10,000 to $19,999	farms	172	14	138	92	214	169	246	113
	$1,000	2 473	(D)	1 962	1 284	3 092	2 377	3 584	1 714
$20,000 to $24,999	farms	52	3	32	20	86	50	73	48
	$1,000	1 168	(D)	721	429	1 911	1 115	1 625	1 068
$25,000 to $39,999	farms	104	7	59	28	158	85	111	80
	$1,000	3 353	(D)	1 799	881	5 082	2 642	3 502	2 548
$40,000 to $49,999	farms	50	4	13	15	69	28	70	37
	$1,000	2 226	(D)	576	660	3 090	1 261	3 149	1 669
$50,000 to $99,999	farms	156	2	37	41	237	124	175	103
	$1,000	10 871	(D)	2 388	2 946	17 561	8 899	12 309	7 289
$100,000 to $249,999	farms	138	2	46	26	241	80	126	97
	$1,000	21 449	(D)	7 402	4 447	36 716	12 571	20 019	14 296
$250,000 to $499,999	farms	19	-	10	5	72	18	23	21
	$1,000	6 172	-	3 294	1 923	24 274	5 698	7 324	6 930
$500,000 or more	farms	7	-	8	3	38	13	7	10
	$1,000	4 586	-	6 149	1 639	31 527	11 896	9 778	7 407
1982 value of sales[1]:									
Less than $1,000	farms	19	56	118	230	103	39	52	28
	$1,000	6	15	(D)	71	(D)	19	(D)	13
$1,000 to $2,499	farms	47	64	128	259	137	83	92	30
	$1,000	80	106	214	433	240	143	155	45
$2,500 to $4,999	farms	64	57	178	192	196	100	138	74
	$1,000	235	201	637	694	725	362	515	265
$5,000 to $9,999	farms	113	32	184	162	231	185	187	107
	$1,000	853	213	1 292	1 136	1 687	1 362	1 380	803
$10,000 to $19,999	farms	191	23	144	97	228	206	230	117
	$1,000	2 676	311	1 998	1 319	3 234	2 903	3 353	1 731
$20,000 to $24,999	farms	59	5	57	31	112	48	86	38
	$1,000	1 313	105	1 274	709	2 503	1 071	1 948	858
$25,000 to $39,999	farms	114	-	66	29	177	113	164	106
	$1,000	3 708	-	2 025	922	5 597	3 557	5 206	3 303
$40,000 to $49,999	farms	51	-	25	15	70	35	69	43
	$1,000	2 249	-	1 100	671	3 123	1 573	3 053	1 917
$50,000 to $99,999	farms	166	8	70	41	269	103	206	128
	$1,000	11 877	(D)	4 902	2 738	19 502	7 240	14 697	9 122
$100,000 to $249,999	farms	163	2	51	26	249	105	148	107
	$1,000	24 248	(D)	7 147	4 198	38 033	15 908	22 156	15 798
$250,000 to $499,999	farms	23	1	16	6	67	27	26	20
	$1,000	7 220	(D)	5 696	1 973	22 349	9 563	8 591	6 597
$500,000 or more	farms	5	1	10	-	25	7	6	5
	$1,000	3 489	(D)	6 699	-	16 090	6 493	4 473	3 629
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1987	843	91	667	385	1 144	866	1 194	670
	1982	936	88	805	433	1 289	969	1 298	744
	$1,000, 1987	40 971	466	17 206	3 745	19 117	23 348	48 985	31 239
	1982	46 402	582	22 790	3 719	20 200	26 390	54 706	33 872
Grains	farms, 1987	827	39	501	220	1 009	841	1 165	648
	1982	919	59	677	284	1 161	956	1 276	735
	$1,000, 1987	40 204	252	11 110	1 184	13 322	21 762	41 277	30 357
	1982	45 845	492	18 059	1 474	14 815	24 677	48 373	32 711
Corn for grain	farms, 1987	700	34	371	151	664	639	945	525
	1982	766	51	480	216	733	689	1 053	552
	$1,000, 1987	13 989	188	5 674	848	8 033	6 815	13 751	10 149
	1982	19 172	372	10 397	1 199	9 503	10 460	21 784	12 192
Wheat	farms, 1987	583	7	155	105	578	573	789	498
	1982	629	16	231	121	756	665	826	606
	$1,000, 1987	3 421	13	508	162	1 364	2 685	5 648	3 258
	1982	3 881	(D)	898	179	2 003	2 749	4 709	4 987
Soybeans	farms, 1987	795	11	387	20	343	779	1 093	611
	1982	866	9	443	13	276	858	1 159	692
	$1,000, 1987	21 123	(D)	4 920	135	3 487	12 044	21 415	16 666
	1982	21 788	96	6 722	70	2 777	11 014	21 124	15 174
Sorghum for grain	farms, 1987	-	-	1	-	-	-	-	1
	1982	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	(D)	-	-	-	-	(D)
	1982	-	-	-	-	-	-	-	-
Barley	farms, 1987	1	-	-	1	8	1	-	2
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	(D)	-	-	(D)	9	(D)	-	(D)
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	131	1	12	29	277	127	135	80
	1982	202	1	14	22	302	230	250	112
	$1,000, 1987	(D)	(D)	(D)	(D)	384	138	231	115
	1982	519	(D)	(D)	12	486	449	659	226
Other grains[2]	farms, 1987	77	-	1	5	36	5	19	12
	1982	31	-	2	13	41	5	13	16
	$1,000, 1987	1 395	-	(D)	22	46	(D)	233	161
	1982	484	-	(D)	13	46	5	98	131

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Tobacco	farms, 1987	3 723	1 014	-	-	-	4	-
	1982	4 830	1 149	-	-	-	9	-
	$1,000, 1987	17 462	4 777	-	-	-	(D)	-
	1982	35 757	9 159	-	-	-	30	-
Hay, silage, and field seeds	farms, 1987	13 705	239	96	289	328	127	157
	1982	12 198	181	93	261	343	96	156
	$1,000, 1987	47 733	552	268	1 195	1 226	320	700
	1982	39 563	359	259	1 097	1 136	208	674
Vegetables, sweet corn, and melons	farms, 1987	2 104	11	11	20	54	11	4
	1982	2 442	7	7	20	63	12	13
	$1,000, 1987	84 072	102	322	405	(D)	32	27
	1982	70 994	(D)	(D)	231	(D)	25	941
Fruits, nuts, and berries	farms, 1987	1 616	7	11	16	100	13	9
	1982	1 705	7	16	28	130	7	6
	$1,000, 1987	28 354	22	(D)	316	1 650	50	47
	1982	26 505	(D)	(D)	267	1 276	33	(D)
Nursery and greenhouse crops	farms, 1987	1 532	8	12	7	34	5	5
	1982	1 459	3	16	13	33	4	5
	$1,000, 1987	209 031	26	1 687	447	3 967	47	(D)
	1982	145 317	6	1 410	(D)	6 636	(D)	(D)
Other crops	farms, 1987	558	8	1	8	10	4	1
	1982	442	9	-	1	11	4	2
	$1,000, 1987	17 206	41	(D)	9	(D)	(D)	(D)
	1982	10 976	32	-	(D)	(D)	(D)	(D)
Livestock, poultry, and their products	farms, 1987	44 916	872	408	740	761	417	616
	1982	50 489	843	465	847	819	458	699
	$1,000, 1987	1 683 281	14 738	17 085	30 523	25 514	3 835	33 964
	1982	1 523 522	12 809	18 397	32 990	23 948	4 022	31 839
Poultry and poultry products	farms, 1987	3 348	38	28	72	73	12	32
	1982	4 754	55	37	96	95	29	40
	$1,000, 1987	281 232	9	2 879	120	28	5	3 585
	1982	184 506	69	4 171	205	(D)	(D)	1 906
Dairy products	farms, 1987	8 070	131	32	235	301	37	190
	1982	9 156	159	30	269	326	49	201
	$1,000, 1987	534 691	5 857	1 979	18 280	19 414	2 018	14 251
	1982	542 799	5 968	1 740	20 742	18 814	2 055	14 874
Cattle and calves	farms, 1987	33 250	795	201	568	616	359	393
	1982	38 030	770	258	675	689	416	445
	$1,000, 1987	426 114	5 343	3 411	7 125	4 638	1 507	6 761
	1982	374 951	3 910	3 651	6 315	3 169	1 417	6 733
Hogs and pigs	farms, 1987	11 752	165	162	200	119	33	217
	1982	13 805	159	206	237	135	32	267
	$1,000, 1987	383 227	3 331	8 520	4 512	813	152	8 965
	1982	370 674	2 723	8 595	5 311	1 024	166	8 075
Sheep, lambs, and wool	farms, 1987	5 547	53	72	134	35	44	96
	1982	6 563	42	68	159	32	53	103
	$1,000, 1987	15 201	100	146	304	52	86	180
	1982	12 621	82	86	221	37	72	172
Other livestock and livestock products (see text)	farms, 1987	4 884	48	48	79	99	54	33
	1982	4 789	45	37	89	87	33	29
	$1,000, 1987	42 816	98	150	182	569	66	221
	1982	37 971	57	154	197	(D)	(D)	78
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		32 997	140	864	400	172	31	642
Field crops, except cash grains (013)		5 856	550	14	55	148	61	23
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		2 055	502	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		3 801	48	14	55	148	61	23
Vegetables and melons (016)		933	2	4	7	17	3	1
Fruits and tree nuts (017)		1 063	5	7	11	89	7	7
Horticultural specialties (018)		1 341	4	12	6	29	5	5
General farms, primarily crop (019)		2 331	87	5	41	65	44	15
Livestock, except dairy, poultry, and animal specialties (021)		23 392	471	167	325	304	331	228
Beef cattle, except feedlots (0212)		10 099	286	14	70	142	260	27
Dairy farms (024)		6 508	105	27	175	280	36	147
Poultry and eggs (025)		838	1	10	8	9	4	13
Animal specialties (027)		3 055	26	34	19	59	36	22
General farms, primarily livestock and animal specialties (029)		963	21	4	31	16	6	16

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	1 002	1	-	-	-	366
	1982	-	1 193	3	-	-	1	475
	$1,000, 1987	-	5 806	(D)	-	-	-	1 972
	1982	-	11 543	(D)	-	-	(D)	3 244
Hay, silage, and field seeds	farms, 1987	163	200	215	199	132	119	143
	1982	135	173	175	168	126	117	141
	$1,000, 1987	918	533	801	1 175	559	339	272
	1982	510	287	557	729	504	400	273
Vegetables, sweet corn, and melons	farms, 1987	14	24	25	17	7	24	27
	1982	15	35	30	18	18	27	33
	$1,000, 1987	67	39	191	84	(D)	213	338
	1982	49	69	106	(D)	192	133	166
Fruits, nuts, and berries	farms, 1987	18	13	23	7	11	19	23
	1982	16	9	13	13	11	18	27
	$1,000, 1987	(D)	56	73	(D)	156	(D)	118
	1982	(D)	67	41	101	(D)	92	247
Nursery and greenhouse crops	farms, 1987	11	3	28	17	4	21	24
	1982	13	4	31	7	5	18	22
	$1,000, 1987	230	(D)	2 733	1 485	69	12 133	925
	1982	285	(D)	1 130	927	225	7 632	792
Other crops	farms, 1987	7	9	2	4	3	1	11
	1982	5	2	1	3	4	3	14
	$1,000, 1987	(D)	(D)	(D)	(D)	(D)	(D)	18
	1982	(D)	(D)	(D)	(D)	(D)	(D)	19
Livestock, poultry, and their products	farms, 1987	541	737	656	550	532	476	422
	1982	632	823	764	617	637	568	524
	$1,000, 1987	8 287	8 532	15 901	13 101	19 398	39 779	4 066
	1982	(D)	7 723	15 564	11 833	22 423	31 549	5 649
Poultry and poultry products	farms, 1987	22	18	36	33	22	18	23
	1982	27	26	52	38	40	38	45
	$1,000, 1987	6	30	28	(D)	(D)	166	11
	1982	(D)	18	48	(D)	(D)	310	52
Dairy products	farms, 1987	114	80	67	156	101	24	28
	1982	105	106	77	161	117	37	38
	$1,000, 1987	4 913	2 966	5 048	8 335	8 289	2 571	1 306
	1982	4 194	3 398	5 261	8 089	9 333	2 630	1 338
Cattle and calves	farms, 1987	489	658	521	484	371	354	334
	1982	599	735	613	562	465	405	412
	$1,000, 1987	2 938	4 054	5 022	2 828	5 818	31 191	1 627
	1982	2 820	2 943	4 781	2 555	7 412	22 706	1 580
Hogs and pigs	farms, 1987	35	103	161	71	149	132	45
	1982	39	143	178	77	182	176	72
	$1,000, 1987	162	1 373	5 384	565	4 586	4 398	570
	1982	104	1 232	4 868	468	4 611	5 409	736
Sheep, lambs, and wool	farms, 1987	45	53	72	52	77	64	19
	1982	49	47	85	51	84	79	31
	$1,000, 1987	223	56	112	(D)	(D)	81	24
	1982	98	27	86	47	143	98	35
Other livestock and livestock products (see text)	farms, 1987	31	33	77	63	47	44	67
	1982	20	35	86	53	42	52	65
	$1,000, 1987	45	54	307	89	211	1 372	527
	1982	21	106	520	(D)	(D)	396	1 907
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		9	454	329	62	531	421	256
Field crops, except cash grains (013)		93	599	77	72	27	24	276
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	573	-	-	-	-	229
Sugarcane and sugar beets; irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		93	26	77	72	27	24	47
Vegetables and melons (016)		4	5	10	4	2	11	14
Fruits and tree nuts (017)		7	7	22	5	7	4	8
Horticultural specialties (018)		10	2	26	16	4	20	19
General farms, primarily crop (019)		28	81	21	49	19	20	44
Livestock, except dairy, poultry, and animal specialties (021)		387	365	399	313	232	254	228
Beef cattle, except feedlots (0212)		309	225	167	178	63	82	155
Dairy farms (024)		109	60	53	138	77	19	20
Poultry and eggs (025)		3	2	2	5	4	6	6
Animal specialties (027)		17	12	58	23	35	29	71
General farms, primarily livestock and animal specialties (029)		1	18	17	16	10	4	9

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Tobacco	farms, 1987	1	-	-	-	-	11	-
	1982	4	-	-	-	-	154	-
	$1,000, 1987	(D)	-	-	-	-	(D)	-
	1982	15	-	-	-	-	1 402	-
Hay, silage, and field seeds	farms, 1987	99	323	198	79	15	247	156
	1982	86	248	156	79	19	215	141
	$1,000, 1987	245	1 439	967	215	92	774	408
	1982	323	1 111	457	356	34	602	361
Vegetables, sweet corn, and melons	farms, 1987	19	49	10	11	20	30	12
	1982	15	48	17	4	19	31	14
	$1,000, 1987	455	476	(D)	63	349	1 241	367
	1982	32	362	50	(D)	351	1 396	235
Fruits, nuts, and berries	farms, 1987	9	50	14	6	16	18	8
	1982	6	48	11	4	16	13	8
	$1,000, 1987	183	2 204	184	7	(D)	143	56
	1982	(D)	1 560	(D)	4	(D)	(D)	(D)
Nursery and greenhouse crops	farms, 1987	5	32	13	7	59	12	4
	1982	5	29	10	11	70	10	7
	$1,000, 1987	287	4 813	476	(D)	13 351	433	(D)
	1982	355	3 513	514	671	11 673	510	118
Other crops	farms, 1987	2	11	3	3	3	3	3
	1982	4	18	5	3	4	5	7
	$1,000, 1987	(D)	1 167	(D)	(D)	(D)	(D)	(D)
	1982	(D)	1 376	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products	farms, 1987	457	777	708	438	52	1 062	302
	1982	528	848	787	521	77	1 122	353
	$1,000, 1987	18 729	28 586	18 806	15 550	396	108 049	14 858
	1982	20 111	25 432	17 319	15 524	974	66 115	15 255
Poultry and poultry products	farms, 1987	15	58	34	29	7	116	18
	1982	34	79	56	57	11	141	32
	$1,000, 1987	250	(D)	(D)	1 292	15	53 754	387
	1982	(D)	2 131	735	1 001	18	21 218	1 045
Dairy products	farms, 1987	30	250	154	36	2	180	51
	1982	42	269	168	45	4	211	62
	$1,000, 1987	1 937	18 628	7 259	3 124	(D)	15 211	3 393
	1982	1 872	16 832	6 516	3 312	(D)	14 396	3 879
Cattle and calves	farms, 1987	278	649	586	264	22	595	149
	1982	339	702	689	308	26	665	194
	$1,000, 1987	3 645	5 152	5 628	5 415	99	13 353	6 764
	1982	3 216	3 979	5 553	5 596	89	7 856	5 753
Hogs and pigs	farms, 1987	209	114	206	191	4	459	121
	1982	241	153	239	197	6	483	142
	$1,000, 1987	12 512	1 640	4 428	5 347	9	25 355	4 226
	1982	14 452	1 647	3 973	5 107	24	22 239	4 460
Sheep, lambs, and wool	farms, 1987	64	61	127	102	7	101	44
	1982	70	70	118	135	10	140	52
	$1,000, 1987	225	(D)	569	281	(D)	161	55
	1982	156	102	418	242	11	280	41
Other livestock and livestock products (see text)	farms, 1987	32	81	76	32	27	64	30
	1982	28	89	67	34	42	58	35
	$1,000, 1987	160	1 278	(D)	91	230	215	32
	1982	(D)	741	124	266	(D)	126	77
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		536	153	131	627	5	1 240	777
Field crops, except cash grains (013)		19	130	68	6	9	41	14
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		19	130	68	6	9	41	14
Vegetables and melons (016)		3	27	2	3	7	8	5
Fruits and tree nuts (017)		9	26	7	7	11	10	7
Horticultural specialties (018)		5	30	13	6	58	10	4
General farms, primarily crop (019)		5	56	36	4	3	20	7
Livestock, except dairy, poultry, and animal specialties (021)		230	355	458	163	17	475	113
Beef cattle, except feedlots (0212)		47	170	203	19	7	57	10
Dairy farms (024)		20	231	119	15	2	132	34
Poultry and eggs (025)		6	6	6	5	3	73	5
Animal specialties (027)		31	65	33	27	34	32	8
General farms, primarily livestock and animal specialties (029)		6	14	11	14	1	26	13

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	-	-	2	1	-	487
	1982	-	-	-	3	1	-	637
	$1,000, 1987	-	-	-	(D)	(D)	-	1 734
	1982	-	-	-	17	(D)	-	4 029
Hay, silage, and field seeds	farms, 1987	141	66	211	79	78	100	139
	1982	98	62	192	72	71	70	138
	$1,000, 1987	568	241	580	542	512	325	284
	1982	286	233	479	359	292	197	245
Vegetables, sweet corn, and melons	farms, 1987	27	55	25	11	27	31	15
	1982	29	47	31	4	35	36	12
	$1,000, 1987	264	1 426	(D)	872	430	2 289	33
	1982	135	1 504	96	(D)	455	2 588	17
Fruits, nuts, and berries	farms, 1987	7	38	38	1	16	16	5
	1982	11	54	24	5	19	17	6
	$1,000, 1987	(D)	1 101	1 074	(D)	281	163	(D)
	1982	64	1 102	(D)	5	(D)	218	10
Nursery and greenhouse crops	farms, 1987	23	15	23	3	44	11	4
	1982	18	14	15	1	42	10	3
	$1,000, 1987	2 137	1 971	503	97	11 007	(D)	31
	1982	426	1 036	353	(D)	9 649	817	27
Other crops	farms, 1987	2	16	2	-	2	8	1
	1982	5	11	7	-	1	11	7
	$1,000, 1987	(D)	302	(D)	-	(D)	(D)	(D)
	1982	3	21	(D)	-	(D)	1 062	16
Livestock, poultry, and their products	farms, 1987	403	206	730	341	242	534	537
	1982	466	230	821	381	264	575	600
	$1,000, 1987	10 811	8 319	17 651	15 212	5 583	42 731	7 040
	1982	11 378	8 448	20 446	14 618	6 575	42 907	7 594
Poultry and poultry products	farms, 1987	30	37	53	13	15	55	12
	1982	32	40	82	17	25	73	22
	$1,000, 1987	21	719	410	24	26	1 387	5
	1982	19	569	2 353	9	57	3 060	(D)
Dairy products	farms, 1987	52	44	67	12	22	52	38
	1982	55	48	77	10	32	65	55
	$1,000, 1987	2 899	3 530	4 908	1 218	1 793	3 340	2 927
	1982	3 078	3 722	6 453	(D)	2 390	3 903	4 189
Cattle and calves	farms, 1987	229	111	543	197	114	244	498
	1982	287	159	621	232	134	256	567
	$1,000, 1987	3 172	1 255	6 391	3 747	1 444	18 053	3 513
	1982	3 451	1 838	5 704	3 968	1 785	16 339	2 523
Hogs and pigs	farms, 1987	93	46	187	144	57	294	45
	1982	103	67	232	185	68	327	53
	$1,000, 1987	4 002	988	4 800	9 152	1 281	19 755	522
	1982	3 939	948	4 698	9 242	1 342	19 416	521
Sheep, lambs, and wool	farms, 1987	76	38	122	58	31	52	21
	1982	105	38	151	68	37	59	37
	$1,000, 1987	129	54	186	369	112	63	29
	1982	165	41	291	315	73	72	33
Other livestock and livestock products (see text)	farms, 1987	89	39	74	33	76	35	44
	1982	79	27	74	23	73	28	32
	$1,000, 1987	588	1 773	956	700	927	134	44
	1982	727	1 331	948	(D)	927	119	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		398	259	534	415	309	580	20
Field crops, except cash grains (013)		39	20	56	9	22	18	369
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	331
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		39	20	56	9	22	18	38
Vegetables and melons (016)		11	23	10	5	15	11	2
Fruits and tree nuts (017)		7	30	24	2	11	9	1
Horticultural specialties (018)		21	13	19	3	42	6	3
General farms, primarily crop (019)		23	13	37	5	2	13	39
Livestock, except dairy, poultry, and animal specialties (021)		168	50	411	157	83	320	379
Beef cattle, except feedlots (0212)		50	6	135	31	33	27	292
Dairy farms (024)		36	36	46	10	15	30	34
Poultry and eggs (025)		6	10	6	2	3	24	1
Animal specialties (027)		81	23	54	19	76	22	28
General farms, primarily livestock and animal specialties (029)		9	3	20	1	3	10	9

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	6	-	15	-	-	1
	1982	-	5	-	19	-	-	-
	$1,000, 1987	-	(D)	-	65	-	-	(D)
	1982	-	27	-	118	-	-	-
Hay, silage, and field seeds	farms, 1987	183	144	210	57	108	89	131
	1982	193	125	165	54	95	122	119
	$1,000, 1987	559	466	649	132	319	179	557
	1982	607	366	356	96	264	309	463
Vegetables, sweet corn, and melons	farms, 1987	38	26	12	37	22	7	7
	1982	41	27	12	54	33	7	8
	$1,000, 1987	249	613	73	625	1 718	1 201	(D)
	1982	149	145	60	804	2 095	3	(D)
Fruits, nuts, and berries	farms, 1987	32	21	14	21	9	12	5
	1982	42	28	16	22	13	12	6
	$1,000, 1987	642	290	298	159	48	30	30
	1982	746	246	105	176	(D)	37	(D)
Nursery and greenhouse crops	farms, 1987	31	20	8	81	11	2	1
	1982	31	23	8	78	9	2	-
	$1,000, 1987	1 510	(D)	(D)	7 562	189	(D)	(D)
	1982	1 635	1 986	93	8 561	215	(D)	-
Other crops	farms, 1987	8	-	3	6	15	2	-
	1982	9	-	5	13	6	4	-
	$1,000, 1987	19	-	(D)	7	885	(D)	-
	1982	29	-	5	18	(D)	(D)	-
Livestock, poultry, and their products	farms, 1987	496	520	680	156	384	413	373
	1982	519	609	769	195	423	515	400
	$1,000, 1987	11 270	16 760	7 303	3 481	13 743	13 099	7 242
	1982	11 032	18 200	7 006	3 162	13 265	15 951	5 459
Poultry and poultry products	farms, 1987	61	36	40	13	30	38	19
	1982	70	41	56	21	46	59	26
	$1,000, 1987	103	27	(D)	(D)	712	36	10
	1982	206	21	(D)	(D)	1 247	154	14
Dairy products	farms, 1987	213	22	73	7	29	65	43
	1982	222	33	86	11	35	87	45
	$1,000, 1987	7 990	1 317	2 313	956	2 169	2 499	3 527
	1982	7 755	1 596	2 763	1 166	1 671	4 649	3 188
Cattle and calves	farms, 1987	369	353	633	110	191	250	325
	1982	396	404	689	146	207	317	348
	$1,000, 1987	1 617	5 050	3 993	515	1 732	5 307	3 064
	1982	1 617	4 345	3 158	585	2 151	5 995	1 832
Hogs and pigs	farms, 1987	78	189	64	15	160	180	44
	1982	103	262	85	23	164	229	37
	$1,000, 1987	535	9 978	537	285	8 797	4 282	219
	1982	778	11 929	479	121	7 545	4 422	106
Sheep, lambs, and wool	farms, 1987	39	91	61	8	88	96	83
	1982	39	95	78	11	117	133	94
	$1,000, 1987	33	145	138	(D)	192	259	347
	1982	33	136	101	19	380	309	274
Other livestock and livestock products (see text)	farms, 1987	154	61	52	44	22	57	39
	1982	155	38	53	40	32	55	34
	$1,000, 1987	991	244	(D)	429	141	716	75
	1982	643	172	(D)	(D)	272	423	45
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		43	442	42	42	972	783	24
Field crops, except cash grains (013)		83	27	110	34	5	7	61
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	12	-	-	1
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		83	27	110	22	5	7	60
Vegetables and melons (016)		14	14	7	18	8	3	3
Fruits and tree nuts (017)		25	17	10	11	3	5	4
Horticultural specialties (018)		26	17	5	78	7	2	1
General farms, primarily crop (019)		40	15	41	4	16	5	22
Livestock, except dairy, poultry, and animal specialties (021)		165	296	554	86	145	162	293
Beef cattle, except feedlots (0212)		66	68	436	48	9	21	200
Dairy farms (024)		197	13	63	3	20	35	34
Poultry and eggs (025)		8	5	4	3	6	2	4
Animal specialties (027)		94	49	19	65	16	24	10
General farms, primarily livestock and animal specialties (029)		7	8	5	6	5	6	9

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	307	3	-	-	29	-
	1982	-	452	-	-	-	35	-
	$1,000, 1987	-	1 059	1	-	-	117	-
	1982	-	2 398	-	-	-	161	-
Hay, silage, and field seeds	farms, 1987	185	195	99	258	121	106	145
	1982	134	177	78	215	110	106	113
	$1,000, 1987	752	643	175	883	644	288	698
	1982	544	407	139	759	330	377	319
Vegetables, sweet corn, and melons	farms, 1987	36	8	10	14	20	7	15
	1982	35	15	13	20	20	8	18
	$1,000, 1987	2 703	22	31	45	19 503	(D)	42
	1982	3 239	24	45	59	12 927	54	(D)
Fruits, nuts, and berries	farms, 1987	8	11	8	23	13	6	5
	1982	7	8	9	38	16	8	6
	$1,000, 1987	(D)	160	258	125	265	(D)	(D)
	1982	(D)	165	190	77	212	546	94
Nursery and greenhouse crops	farms, 1987	5	8	5	3	8	7	4
	1982	5	9	4	6	8	2	9
	$1,000, 1987	198	243	77	(D)	142	(D)	(D)
	1982	57	190	(D)	(D)	(D)	(D)	386
Other crops	farms, 1987	7	5	-	10	5	1	-
	1982	5	4	5	11	6	2	2
	$1,000, 1987	(D)	16	-	(D)	426	(D)	-
	1982	(D)	3	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products	farms, 1987	312	732	297	1 368	411	310	348
	1982	388	820	297	1 419	474	375	384
	$1,000, 1987	15 436	14 288	1 600	57 480	13 529	3 844	4 281
	1982	17 825	13 109	(D)	50 486	13 348	4 934	4 477
Poultry and poultry products	farms, 1987	30	31	30	236	23	18	25
	1982	48	41	27	305	50	26	33
	$1,000, 1987	3 333	9	38	9 854	(D)	525	45
	1982	2 995	65	(D)	8 664	815	958	58
Dairy products	farms, 1987	35	55	4	837	71	14	31
	1982	51	81	2	881	70	13	48
	$1,000, 1987	2 462	3 424	151	28 600	6 430	596	2 009
	1982	2 990	4 369	(D)	26 667	6 446	830	2 549
Cattle and calves	farms, 1987	140	602	241	1 188	245	270	308
	1982	188	673	239	1 257	289	330	343
	$1,000, 1987	3 692	5 426	1 050	8 167	2 005	2 152	1 698
	1982	5 967	4 139	907	6 394	2 371	1 994	1 449
Hogs and pigs	farms, 1987	135	193	37	684	147	23	54
	1982	160	224	38	689	165	39	64
	$1,000, 1987	5 845	5 097	220	10 013	4 485	413	450
	1982	5 747	4 262	173	7 813	3 483	997	341
Sheep, lambs, and wool	farms, 1987	39	88	45	127	85	19	25
	1982	53	103	59	143	92	20	31
	$1,000, 1987	60	239	98	188	208	29	39
	1982	52	221	96	108	166	37	25
Other livestock and livestock products (see text)	farms, 1987	26	50	26	354	35	26	35
	1982	18	36	21	405	31	24	36
	$1,000, 1987	44	94	44	658	(D)	128	40
	1982	74	53	(D)	840	67	117	55
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		893	632	58	90	641	42	20
Field crops, except cash grains (013)		18	135	51	54	12	52	75
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	95	-	-	-	13	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		18	40	51	54	12	39	75
Vegetables and melons (016)		14	2	3	2	15	2	5
Fruits and tree nuts (017)		3	8	7	5	4	6	4
Horticultural specialties (018)		4	7	4	3	7	6	2
General farms, primarily crop (019)		10	34	20	31	15	14	22
Livestock, except dairy, poultry, and animal specialties (021)		132	425	238	520	142	261	265
Beef cattle, except feedlots (0212)		9	217	138	164	21	203	172
Dairy farms (024)		21	39	4	606	58	11	27
Poultry and eggs (025)		11	4	6	80	3	10	2
Animal specialties (027)		9	18	19	56	23	18	17
General farms, primarily livestock and animal specialties (029)		10	19	4	71	14	-	1

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item			Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)-Con.									
Sales by commodity or commodity group-Con.									
Crops, including nursery and greenhouse crops-Con.									
Cotton and cottonseed	farms,	1987	-	-	-	-	-	-	-
		1982	-	-	-	-	-	-	-
	$1,000,	1987	-	-	-	-	-	-	-
		1982	-	-	-	-	-	-	-
Tobacco	farms,	1987	-	-	195	-	-	-	-
		1982	-	-	263	1	-	-	-
	$1,000,	1987	-	-	622	-	-	-	-
		1982	-	-	1 156	(D)	-	-	-
Hay, silage, and field seeds	farms,	1987	211	46	92	299	185	201	37
		1982	213	46	79	254	138	184	20
	$1,000,	1987	768	128	188	886	828	620	219
		1982	756	106	130	683	762	566	111
Vegetables, sweet corn, and melons	farms,	1987	12	30	20	23	9	79	41
		1982	19	32	39	24	5	83	76
	$1,000,	1987	(D)	434	(D)	(D)	245	1 543	2 439
		1982	(D)	454	136	131	(D)	1 182	3 456
Fruits, nuts, and berries	farms,	1987	19	44	16	22	13	89	21
		1982	25	50	12	19	16	80	31
	$1,000,	1987	430	770	84	1 195	455	1 459	679
		1982	331	569	59	1 150	(D)	973	659
Nursery and greenhouse crops	farms,	1987	11	96	8	23	10	58	74
		1982	8	94	15	17	8	70	63
	$1,000,	1987	250	30 097	253	2 338	211	28 743	12 711
		1982	158	19 408	271	939	377	16 463	8 443
Other crops	farms,	1987	2	6	1	2	-	15	12
		1982	2	6	5	4	-	17	7
	$1,000,	1987	(D)	6	(D)	(D)	-	294	912
		1982	(D)	6	(D)	(D)	-	264	736
Livestock, poultry, and their products	farms,	1987	833	88	362	931	546	413	124
		1982	917	107	409	1 032	624	496	140
	$1,000,	1987	41 209	777	3 750	64 952	27 736	15 061	5 865
		1982	29 503	722	(D)	42 328	23 963	14 323	8 051
Poultry and poultry products	farms,	1987	81	13	15	49	24	38	14
		1982	77	13	20	56	35	86	16
	$1,000,	1987	16 687	81	1 150	47 379	(D)	(D)	364
		1982	7 460	(D)	(D)	(D)	1 908	503	(D)
Dairy products	farms,	1987	180	5	15	109	133	101	4
		1982	194	5	26	145	153	125	5
	$1,000,	1987	11 605	43	912	7 491	9 852	9 547	94
		1982	11 223	(D)	1 161	8 364	11 433	9 219	325
Cattle and calves	farms,	1987	653	49	325	742	398	270	39
		1982	712	69	376	868	476	336	45
	$1,000,	1987	6 446	481	1 595	6 243	5 908	2 665	1 447
		1982	5 596	386	1 393	6 621	4 955	2 189	715
Hogs and pigs	farms,	1987	199	21	18	155	125	82	56
		1982	216	14	27	194	171	91	71
	$1,000,	1987	5 592	61	37	3 118	3 900	1 610	3 728
		1982	4 432	57	104	2 434	5 074	1 411	3 705
Sheep, lambs, and wool	farms,	1987	169	14	15	155	102	55	13
		1982	197	10	17	169	132	71	20
	$1,000,	1987	696	13	11	389	448	(D)	9
		1982	611	7	15	321	475	61	93
Other livestock and livestock products (see text)	farms,	1987	79	19	33	87	60	87	34
		1982	81	28	32	73	60	91	31
	$1,000,	1987	184	97	46	333	(D)	874	223
		1982	180	116	123	(D)	117	940	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)			380	13	8	475	537	434	289
Field crops, except cash grains (013)			49	17	178	82	27	42	7
Cotton (0131)			-	-	-	-	-	-	-
Tobacco (0132)			-	-	140	-	-	-	-
Sugarcane and sugar beets; irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)			49	17	38	82	27	42	7
Vegetables and melons (016)			6	12	9	8	3	44	19
Fruits and tree nuts (017)			17	36	7	15	9	72	11
Horticultural specialties (018)			10	90	7	20	9	56	61
General farms, primarily crop (019)			27	15	28	35	35	25	11
Livestock, except dairy, poultry, and animal specialties (021)			469	47	269	579	201	122	52
Beef cattle, except feedlots (0212)			173	9	217	256	49	38	8
Dairy farms (024)			150	2	14	90	104	90	1
Poultry and eggs (025)			20	5	6	7	5	6	3
Animal specialties (027)			37	28	17	68	32	81	33
General farms, primarily livestock and animal specialties (029)			20	3	2	23	17	13	5

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)-Con.									
Sales by commodity or commodity group-Con.									
Crops, including nursery and greenhouse crops-Con.									
Cotton and cottonseed	farms, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	-	-	-	2	-	3	11
	1982	-	-	-	-	5	-	41	11
	$1,000, 1987	-	-	-	-	(D)	-	(D)	27
	1982	-	-	-	-	(D)	-	307	28
Hay, silage, and field seeds	farms, 1987	102	203	74	277	122	217	150	138
	1982	75	175	63	298	93	195	131	109
	$1,000, 1987	314	534	218	860	301	991	612	300
	1982	325	470	215	868	141	969	377	181
Vegetables, sweet corn, and melons	farms, 1987	6	56	8	49	52	17	10	10
	1982	9	64	12	61	46	22	17	10
	$1,000, 1987	93	867	39	425	1 497	379	(D)	19
	1982	83	735	(D)	(D)	1 276	843	(D)	15
Fruits, nuts, and berries	farms, 1987	12	49	5	45	9	4	21	9
	1982	6	37	10	44	8	7	12	8
	$1,000, 1987	49	1 190	336	(D)	(D)	(D)	246	14
	1982	(D)	1 063	210	861	79	13	502	17
Nursery and greenhouse crops	farms, 1987	4	34	6	39	15	2	16	5
	1982	1	37	2	43	8	4	21	4
	$1,000, 1987	(D)	4 262	62	2 383	584	(D)	6 100	(D)
	1982	(D)	3 060	(D)	1 645	297	42	2 441	127
Other crops	farms, 1987	2	5	-	7	-	-	-	4
	1982	1	8	-	3	8	-	4	5
	$1,000, 1987	(D)	218	-	(D)	-	-	-	(D)
	1982	(D)	153	-	(D)	(D)	-	(D)	4
Livestock, poultry, and their products	farms, 1987	378	412	283	623	377	962	517	597
	1982	441	469	365	733	443	1 027	602	706
	$1,000, 1987	18 174	14 153	10 842	17 484	4 481	109 507	18 217	5 996
	1982	19 865	12 465	13 136	18 731	6 339	80 563	20 146	5 751
Poultry and poultry products	farms, 1987	27	47	18	74	18	180	26	32
	1982	29	60	23	97	37	174	58	52
	$1,000, 1987	62	(D)	1 320	226	372	46 224	678	15
	1982	95	1 429	1 253	238	1 146	24 173	1 367	40
Dairy products	farms, 1987	38	118	12	156	33	321	46	90
	1982	51	110	16	188	49	365	38	112
	$1,000, 1987	3 712	9 157	1 736	12 032	2 121	29 648	4 064	3 450
	1982	4 380	7 419	1 462	12 602	3 002	27 254	2 425	3 421
Cattle and calves	farms, 1987	261	305	135	443	349	592	315	559
	1982	310	342	166	535	409	675	378	683
	$1,000, 1987	9 174	2 537	3 236	2 693	1 762	9 913	5 304	2 188
	1982	7 077	2 096	4 361	2 647	1 733	8 830	7 306	1 985
Hogs and pigs	farms, 1987	117	64	120	114	29	418	178	50
	1982	157	97	135	146	42	448	212	69
	$1,000, 1987	5 007	961	4 240	1 652	171	22 647	7 800	198
	1982	8 053	1 165	5 646	2 181	392	19 654	8 489	230
Sheep, lambs, and wool	farms, 1987	64	35	97	87	24	68	97	42
	1982	65	50	133	91	25	78	108	32
	$1,000, 1987	119	(D)	211	135	39	(D)	246	115
	1982	113	30	296	70	29	96	151	50
Other livestock and livestock products (see text)	farms, 1987	29	72	27	111	23	28	47	30
	1982	35	89	29	145	20	27	37	27
	$1,000, 1987	99	233	100	747	18	(D)	125	30
	1982	147	327	119	994	37	555	408	24
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		488	144	473	263	32	731	753	11
Field crops, except cash grains (013)		14	61	10	98	52	19	31	76
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	2	-	1	3
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		14	61	10	98	50	19	30	73
Vegetables and melons (016)		2	25	-	18	47	6	3	2
Fruits and tree nuts (017)		6	24	5	24	4	1	14	1
Horticultural specialties (018)		4	28	5	31	9	2	14	3
General farms, primarily crop (019)		10	30	3	46	28	16	12	41
Livestock, except dairy, poultry, and animal specialties (021)		150	168	122	257	298	343	225	477
Beef cattle, except feedlots (0212)		38	52	14	78	242	22	52	405
Dairy farms (024)		27	107	5	140	33	248	34	83
Poultry and eggs (025)		2	8	4	10	5	141	6	4
Animal specialties (027)		24	63	16	108	13	16	33	12
General farms, primarily livestock and animal specialties (029)		8	10	7	17	7	39	8	6

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)-Con.									
Sales by commodity or commodity group-Con.									
Crops, including nursery and greenhouse crops-Con.									
Cotton and cottonseed	farms, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
Tobacco	farms, 1987	9	-	-	-	5	-	-	-
	1982	45	-	-	-	5	-	-	-
	$1,000, 1987	40	-	-	-	42	-	-	-
	1982	270	-	-	-	4	-	-	-
Hay, silage, and field seeds	farms, 1987	146	127	135	270	99	136	96	142
	1982	114	116	138	232	90	122	93	110
	$1,000, 1987	554	329	385	948	337	869	310	328
	1982	298	315	351	807	165	575	383	248
Vegetables, sweet corn, and melons	farms, 1987	38	9	1	17	1	38	3	12
	1982	42	14	5	27	1	37	3	16
	$1,000, 1987	548	59	(D)	128	(D)	1 981	(D)	38
	1982	521	44	(D)	101	(D)	2 999	(D)	18
Fruits, nuts, and berries	farms, 1987	31	15	7	21	2	36	4	9
	1982	21	12	11	26	2	27	2	8
	$1,000, 1987	407	98	58	407	(D)	683	2	(D)
	1982	708	55	36	315	(D)	626	(D)	(D)
Nursery and greenhouse crops	farms, 1987	43	4	6	14	1	8	1	8
	1982	45	1	6	10	-	4	4	7
	$1,000, 1987	5 411	(D)	(D)	215	(D)	260	(D)	169
	1982	3 744	(D)	90	178	-	80	10	80
Other crops	farms, 1987	4	5	1	5	2	17	2	1
	1982	4	6	2	8	4	-	1	1
	$1,000, 1987	2	(D)	(D)	108	(D)	280	(D)	(D)
	1982	4	(D)	(D)	71	1	-	(D)	(D)
Livestock, poultry, and their products	farms, 1987	393	493	510	856	470	125	184	476
	1982	489	539	638	913	515	152	198	504
	$1,000, 1987	8 947	8 172	14 535	18 814	3 430	2 876	18 383	6 089
	1982	10 165	5 613	14 638	14 729	3 872	3 402	10 864	(D)
Poultry and poultry products	farms, 1987	37	19	30	32	27	16	15	31
	1982	57	34	54	70	29	24	14	41
	$1,000, 1987	(D)	8	8	123	4	11	(D)	52
	1982	(D)	14	78	159	6	(D)	(D)	(D)
Dairy products	farms, 1987	31	44	61	77	21	10	13	28
	1982	41	43	76	71	19	14	16	35
	$1,000, 1987	2 173	1 961	4 512	4 608	637	1 077	1 093	1 498
	1982	2 210	1 816	5 607	5 079	729	1 132	1 407	1 647
Cattle and calves	farms, 1987	228	450	343	757	426	61	91	406
	1982	307	478	424	816	477	75	116	437
	$1,000, 1987	2 464	4 238	5 051	7 813	2 316	600	2 564	3 174
	1982	2 481	3 103	3 787	5 778	2 569	681	1 884	2 298
Hogs and pigs	farms, 1987	115	50	153	145	36	46	68	71
	1982	176	52	191	170	56	50	71	81
	$1,000, 1987	3 230	1 755	4 496	4 284	136	1 117	2 795	1 023
	1982	4 242	436	4 538	2 890	231	975	2 239	823
Sheep, lambs, and wool	farms, 1987	57	60	112	109	69	15	18	67
	1982	64	86	142	118	89	18	24	60
	$1,000, 1987	(D)	165	323	1 829	291	10	(D)	311
	1982	49	190	300	716	298	12	18	132
Other livestock and livestock products (see text)	farms, 1987	78	41	55	56	28	13	27	26
	1982	72	43	71	63	27	25	26	28
	$1,000, 1987	328	45	146	156	47	60	651	31
	1982	(D)	54	329	107	38	(D)	(D)	183
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		506	19	463	102	12	426	604	153
Field crops, except cash grains (013)		46	44	28	119	55	18	3	41
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		6	-	-	-	4	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		40	44	28	119	51	18	3	41
Vegetables and melons (016)		20	1	1	6	-	21	2	6
Fruits and tree nuts (017)		21	7	8	12	1	31	3	5
Horticultural specialties (018)		38	3	5	11	1	5	1	8
General farms, primarily crop (019)		24	41	14	70	37	11	3	30
Livestock, except dairy, poultry, and animal specialties (021)		190	409	253	669	426	43	67	349
Beef cattle, except feedlots (0212)		64	316	56	388	359	4	12	192
Dairy farms (024)		29	38	39	68	18	8	10	18
Poultry and eggs (025)		5	2	3	4	2	-	5	3
Animal specialties (027)		55	19	41	23	15	8	20	13
General farms, primarily livestock and animal specialties (029)		6	7	9	10	-	2	-	15

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con.								
Sales by commodity or commodity group-Con.								
Crops, including nursery and greenhouse crops-Con.								
Cotton and cottonseed—farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Tobacco—farms, 1987	-	56	-	7	-	-	11	-
1982	1	84	-	20	-	1	15	-
$1,000, 1987	-	221	-	32	-	-	33	-
1982	(D)	471	-	181	-	(D)	74	-
Hay, silage, and field seeds—farms, 1987	94	77	222	137	193	204	131	102
1982	105	71	203	113	203	181	118	68
$1,000, 1987	464	188	679	388	941	662	445	544
1982	505	180	637	312	909	405	289	297
Vegetables, sweet corn, and melons—farms, 1987	16	1	49	12	42	22	9	103
1982	18	8	60	16	51	29	13	89
$1,000, 1987	536	(D)	816	24	3 823	(D)	29	9 891
1982	247	6	618	110	3 814	179	34	7 435
Fruits, nuts, and berries—farms, 1987	6	1	31	9	4	32	7	25
1982	5	1	38	8	2	30	12	26
$1,000, 1987	(D)	(D)	723	(D)	6	625	(D)	2 091
1982	29	(D)	889	(D)	(D)	572	297	945
Nursery and greenhouse crops—farms, 1987	11	1	32	6	6	16	9	7
1982	10	2	28	6	4	20	1	11
$1,000, 1987	1 049	(D)	1 380	361	226	2 514	61	278
1982	559	(D)	1 626	188	273	1 753	(D)	(D)
Other crops—farms, 1987	2	1	11	3	25	3	1	118
1982	3	2	8	1	2	9	3	7
$1,000, 1987	(D)	(D)	418	(D)	484	(D)	(D)	3 444
1982	(D)	(D)	344	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products—farms, 1987	437	310	523	709	593	652	528	374
1982	501	308	613	822	602	701	626	418
$1,000, 1987	15 317	5 879	15 395	26 710	30 956	19 315	11 138	10 017
1982	18 750	(D)	14 399	24 749	28 439	20 608	13 487	10 850
Poultry and poultry products—farms, 1987	25	12	41	32	54	81	19	43
1982	22	11	75	70	75	72	45	58
$1,000, 1987	86	(D)	(D)	122	6 762	1 308	14	1 019
1982	85	(D)	(D)	219	7 347	1 127	382	1 025
Dairy products—farms, 1987	20	18	95	73	72	119	25	43
1982	28	19	120	85	87	131	35	54
$1,000, 1987	2 079	1 388	6 841	5 398	4 193	7 888	1 919	3 358
1982	2 721	1 170	7 712	5 270	4 575	8 800	2 472	3 492
Cattle and calves—farms, 1987	293	273	384	474	301	484	435	215
1982	348	278	461	522	328	551	527	248
$1,000, 1987	6 538	2 005	2 358	6 614	3 684	5 978	5 942	2 520
1982	7 783	1 330	1 954	5 209	3 245	6 993	5 773	3 531
Hogs and pigs—farms, 1987	187	43	78	273	340	200	117	118
1982	222	53	111	332	325	205	190	137
$1,000, 1987	6 445	910	1 205	14 328	16 211	3 684	3 139	2 896
1982	8 035	511	1 094	13 566	13 135	3 196	4 732	2 613
Sheep, lambs, and wool—farms, 1987	66	7	19	76	53	81	53	72
1982	69	9	34	91	62	96	61	89
$1,000, 1987	131	23	(D)	88	60	151	86	103
1982	68	28	35	120	87	145	98	86
Other livestock and livestock products (see text)—farms, 1987	27	25	105	56	23	80	37	39
1982	27	9	111	60	23	78	26	33
$1,000, 1987	37	(D)	2 298	160	45	306	38	121
1982	57	(D)	(D)	345	49	346	30	103
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	485	108	168	631	1 134	414	350	626
Field crops, except cash grains (013)	19	60	88	36	19	50	45	26
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	33	-	2	-	-	3	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	19	27	88	34	19	50	42	26
Vegetables and melons (016)	7	-	22	1	24	13	-	54
Fruits and tree nuts (017)	1	1	24	6	2	20	7	11
Horticultural specialties (018)	9	1	29	6	6	14	8	6
General farms, primarily crop (019)	8	15	43	23	25	30	28	30
Livestock, except dairy, poultry, and animal specialties (021)	210	230	257	367	272	322	318	120
Beef cattle, except feedlots (0212)	36	173	102	92	8	94	155	16
Dairy farms (024)	12	16	86	55	42	95	20	27
Poultry and eggs (025)	2	3	12	8	32	10	3	6
Animal specialties (027)	26	18	83	39	9	38	30	23
General farms, primarily livestock and animal specialties (029)	4	2	8	11	19	16	6	7

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)-Con.									
Sales by commodity or commodity group-Con.									
Crops, including nursery and greenhouse crops-Con.									
Cotton and cottonseed	farms, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
Tobacco	farms, 1987	158	-	-	-	-	-	-	-
	1982	176	-	-	-	-	-	-	-
	$1,000, 1987	695	-	-	-	-	-	-	-
	1982	973	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1987	130	129	195	301	57	244	232	141
	1982	117	130	210	297	54	209	200	104
	$1,000, 1987	206	369	712	841	202	644	884	566
	1982	164	381	729	1 191	165	481	600	507
Vegetables, sweet corn, and melons	farms, 1987	21	31	9	81	43	53	13	9
	1982	25	28	4	104	50	45	16	12
	$1,000, 1987	212	3 158	(D)	5 772	1 368	252	96	35
	1982	267	3 426	12	3 689	1 245	277	(D)	35
Fruits, nuts, and berries	farms, 1987	10	10	7	44	24	24	17	8
	1982	10	10	5	63	30	23	15	7
	$1,000, 1987	(D)	(D)	30	(D)	298	443	431	(D)
	1982	308	73	(D)	844	(D)	396	345	(D)
Nursery and greenhouse crops	farms, 1987	8	5	5	66	45	39	18	20
	1982	7	5	3	48	53	33	14	16
	$1,000, 1987	97	(D)	383	4 773	2 538	1 674	(D)	1 376
	1982	162	(D)	(D)	3 149	2 079	1 460	1 042	982
Other crops	farms, 1987	6	37	1	6	5	7	7	2
	1982	12	3	-	15	5	7	2	2
	$1,000, 1987	(D)	1 165	(D)	(D)	4	25	(D)	(D)
	1982	31	(D)	-	102	(D)	19	(D)	(D)
Livestock, poultry, and their products	farms, 1987	441	592	606	880	153	622	779	448
	1982	452	634	763	953	156	639	840	538
	$1,000, 1987	9 361	24 270	33 591	29 475	1 649	16 074	32 239	38 630
	1982	5 049	20 599	34 320	25 463	1 554	12 815	25 338	39 158
Poultry and poultry products	farms, 1987	22	43	21	85	16	40	77	13
	1982	33	70	50	115	37	70	106	34
	$1,000, 1987	(D)	1 294	1 515	801	(D)	63	4 891	(D)
	1982	1 037	1 061	1 893	1 231	253	281	4 837	(D)
Dairy products	farms, 1987	23	74	190	240	9	201	244	63
	1982	28	84	238	261	11	177	248	98
	$1,000, 1987	1 497	4 089	15 958	18 801	(D)	11 696	16 335	5 245
	1982	1 584	(D)	17 982	17 225	525	9 168	15 081	6 155
Cattle and calves	farms, 1987	396	366	425	711	77	495	659	271
	1982	395	384	538	786	77	526	729	352
	$1,000, 1987	2 209	5 335	6 199	6 687	295	3 149	8 138	5 637
	1982	2 066	4 185	5 686	4 323	210	2 332	3 461	9 149
Hogs and pigs	farms, 1987	40	211	213	191	13	103	151	152
	1982	68	243	277	217	17	126	146	183
	$1,000, 1987	304	8 173	9 727	2 140	136	648	2 488	4 761
	1982	285	7 245	8 515	1 833	159	466	1 516	5 225
Sheep, lambs, and wool	farms, 1987	5	140	74	78	19	36	57	94
	1982	14	167	107	76	16	37	67	126
	$1,000, 1987	(D)	(D)	147	130	(D)	53	125	574
	1982	9	305	198	98	14	59	110	604
Other livestock and livestock products (see text)	farms, 1987	41	32	23	120	61	84	78	53
	1982	29	42	23	100	53	79	91	51
	$1,000, 1987	63	(D)	44	915	324	466	263	(D)
	1982	67	(D)	46	753	393	509	334	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		99	1 048	628	252	36	185	119	568
Field crops, except cash grains (013)		140	16	18	72	22	104	103	27
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		93	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		47	16	18	72	22	104	103	27
Vegetables and melons (016)		8	17	2	49	27	28	3	3
Fruits and tree nuts (017)		8	6	9	39	25	18	8	1
Horticultural specialties (018)		4	3	5	62	41	32	16	17
General farms, primarily crop (019)		42	13	16	59	16	45	63	18
Livestock, except dairy, poultry, and animal specialties (021)		292	208	247	424	53	274	411	188
Beef cattle, except feedlots (0212)		197	15	24	158	19	124	224	32
Dairy farms (024)		22	53	146	222	9	179	217	43
Poultry and eggs (025)		6	6	9	8	7	3	27	5
Animal specialties (027)		30	13	8	95	58	67	39	29
General farms, primarily livestock and animal specialties (029)		7	15	25	24	3	16	16	8

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

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

Item		Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)-Con.									
Sales by commodity or commodity group-Con.									
Crops, including nursery and greenhouse crops-Con.									
Cotton and cottonseed	farms, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	-	16	-	-	-	-	-
	1982	-	-	19	-	3	-	-	-
	$1,000, 1987	-	-	(D)	-	-	-	-	-
	1982	-	-	105	-	(D)	-	-	-
Hay, silage, and field seeds	farms, 1987	77	51	153	213	394	139	135	80
	1982	72	33	147	198	365	110	103	81
	$1,000, 1987	185	191	367	613	1 541	468	499	310
	1982	255	53	362	486	1 615	538	417	615
Vegetables, sweet corn, and melons	farms, 1987	5	5	42	41	37	13	52	4
	1982	7	8	46	63	45	22	61	7
	$1,000, 1987	(D)	(D)	662	831	163	1 034	3 737	(D)
	1982	57	26	336	957	(D)	1 136	3 867	252
Fruits, nuts, and berries	farms, 1987	9	6	38	18	50	8	17	8
	1982	10	2	43	18	61	6	22	10
	$1,000, 1987	(D)	7	614	125	678	(D)	(D)	261
	1982	(D)	(D)	866	(D)	475	(D)	74	(D)
Nursery and greenhouse crops	farms, 1987	5	2	43	26	28	5	12	3
	1982	7	-	37	20	32	4	12	1
	$1,000, 1987	139	(D)	4 382	928	1 963	60	(D)	(D)
	1982	212	-	3 056	475	1 982	37	(D)	(D)
Other crops	farms, 1987	-	-	4	11	10	2	13	-
	1982	1	2	3	18	17	1	1	3
	$1,000, 1987	-	-	(D)	64	1 449	(D)	419	-
	1982	(D)	(D)	6	(D)	1 119	(D)	(D)	65
Livestock, poultry, and their products	farms, 1987	270	161	456	738	1 397	393	309	275
	1982	303	193	547	838	1 531	467	394	335
	$1,000, 1987	12 380	1 148	8 986	12 505	106 502	24 925	14 285	12 684
	1982	11 551	5 716	10 775	11 145	93 998	23 805	10 909	10 210
Poultry and poultry products	farms, 1987	22	6	28	33	158	16	31	18
	1982	38	15	37	67	239	38	36	17
	$1,000, 1987	2 668	3	(D)	12	7 885	(D)	5 627	1 710
	1982	3 083	(D)	(D)	28	6 454	1 766	1 157	688
Dairy products	farms, 1987	29	5	23	53	723	49	14	34
	1982	38	10	35	77	799	58	21	34
	$1,000, 1987	1 909	123	2 133	4 803	59 160	3 589	882	1 815
	1982	2 147	357	2 596	5 095	58 022	3 661	1 107	1 671
Cattle and calves	farms, 1987	131	146	317	657	1 178	211	156	151
	1982	149	162	388	777	1 307	268	196	174
	$1,000, 1987	2 482	835	3 046	6 473	26 498	11 817	4 365	2 136
	1982	2 093	876	3 629	4 966	17 062	10 990	4 959	2 129
Hogs and pigs	farms, 1987	136	26	96	93	409	153	129	85
	1982	147	39	122	97	451	176	166	137
	$1,000, 1987	5 108	169	2 733	941	11 606	7 681	3 104	6 624
	1982	4 077	164	3 232	851	11 383	7 177	3 286	5 431
Sheep, lambs, and wool	farms, 1987	44	9	62	32	131	57	53	71
	1982	54	16	76	50	165	68	76	97
	$1,000, 1987	150	9	(D)	87	449	(D)	153	274
	1982	94	12	71	89	270	148	101	237
Other livestock and livestock products (see text)	farms, 1987	21	12	89	62	191	37	39	23
	1982	18	19	80	55	192	32	38	20
	$1,000, 1987	63	10	398	189	904	366	155	126
	1982	58	(D)	(D)	117	807	63	299	53
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		747	21	397	50	317	656	1 051	572
Field crops, except cash grains (013)		3	33	72	85	86	20	20	12
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	12	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		3	33	60	85	86	20	20	12
Vegetables and melons (016)		1	2	16	31	3	9	25	1
Fruits and tree nuts (017)		9	3	27	11	19	3	6	6
Horticultural specialties (018)		3	2	37	20	24	3	9	3
General farms, primarily crop (019)		1	13	25	65	52	22	10	6
Livestock, except dairy, poultry, and animal specialties (021)		120	127	234	595	495	183	108	85
Beef cattle, except feedlots (0212)		16	96	100	370	126	19	10	12
Dairy farms (024)		12	5	14	50	619	37	9	25
Poultry and eggs (025)		8	-	4	1	29	2	8	6
Animal specialties (027)		11	9	89	43	59	19	27	7
General farms, primarily livestock and animal specialties (029)		7	2	5	4	31	9	6	4

[1]Data for 1982 exclude abnormal farms.
[2]Data for 1982 include market value of barley sold.

Table 3. **Farm Production Expenses: 1987 and 1982**

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

Item		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
Total farm production expenses	farms, 1987	79 275	1 412	1 148	1 078	1 188	564	1 120
	$1,000, 1987	2 730 026	18 323	36 730	33 767	27 710	4 601	46 636
Average per farm	dollars, 1987	34 437	12 977	31 995	31 324	23 325	8 157	41 640
Livestock and poultry purchased	farms, 1987	24 324	382	254	434	510	118	303
	1982	26 917	369	325	457	543	127	333
	$1,000, 1987	285 542	1 043	2 920	3 565	2 437	272	5 053
	1982	244 491	1 126	4 840	2 626	1 852	266	3 787
Feed for livestock and poultry	farms, 1987	39 163	641	414	654	714	372	503
	1982	45 916	770	405	806	840	363	627
	$1,000, 1987	422 319	3 408	4 788	5 267	4 982	677	8 207
	1982	392 540	3 565	6 308	7 002	5 053	836	8 478
Commercially mixed formula feeds	farms, 1987	20 883	392	166	412	480	94	329
	1982	22 823	355	159	378	492	114	342
	$1,000, 1987	269 667	2 008	2 128	2 828	2 639	273	4 715
	1982	241 872	2 222	3 730	3 915	2 785	514	4 415
Seeds, bulbs, plants, and trees	farms, 1987	57 794	960	1 005	837	736	180	962
	1982	64 787	1 006	1 025	1 004	857	245	1 037
	$1,000, 1987	141 698	737	2 162	1 408	1 064	126	2 344
	1982	139 904	756	2 284	1 771	1 089	147	2 440
Commercial fertilizer[1]	farms, 1987	59 427	1 303	1 002	785	762	286	923
	1982	65 326	1 263	991	954	899	360	1 007
	$1,000, 1987	276 272	2 119	4 610	3 034	2 063	364	5 272
	1982	357 480	2 433	4 872	4 770	2 547	486	5 901
Agricultural chemicals[1]	farms, 1987	56 738	818	1 007	820	697	153	977
	1982	57 072	664	948	876	731	186	989
	$1,000, 1987	152 953	701	2 794	1 502	700	97	2 569
	1982	139 930	556	1 866	1 427	751	141	2 327
Petroleum products	farms, 1987	75 271	1 333	1 148	1 028	1 147	494	1 079
	1982	86 399	1 483	1 197	1 187	1 271	598	1 255
	$1,000, 1987	150 404	1 164	2 299	1 977	1 452	364	2 355
	1982	229 853	1 724	3 296	2 860	2 685	430	3 678
Gasoline and gasohol	farms, 1987	64 300	1 184	978	935	943	400	861
	1982	78 154	1 321	1 080	1 113	1 152	452	1 188
	$1,000, 1987	55 314	587	781	907	621	188	786
	1982	87 968	940	1 255	1 404	1 001	200	1 509
Diesel fuel	farms, 1987	49 479	724	862	669	652	258	853
	1982	51 755	638	839	590	759	304	876
	$1,000, 1987	65 516	462	1 128	735	610	131	1 218
	1982	92 042	562	1 423	999	840	168	1 579
Natural gas	farms, 1987	2 565	14	29	22	21	7	31
	1982	2 508	1	43	70	20	12	21
	$1,000, 1987	8 556	5	66	44	18	2	30
	1982	11 342	(D)	65	70	(D)	1	13
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	53 844	906	857	840	798	311	839
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	21 018	110	324	292	203	42	321
	1982	38 502	(D)	554	387	(D)	62	577
Electricity	farms, 1987	58 514	916	856	807	916	294	907
	1982	60 004	968	854	844	1 010	278	916
	$1,000, 1987	53 309	549	637	805	909	132	984
	1982	50 506	492	(D)	781	1 028	97	972
Hired farm labor	farms, 1987	25 629	724	291	383	511	168	378
	1982	27 510	747	282	407	572	121	324
	$1,000, 1987	218 106	981	1 808	2 957	2 654	332	1 929
	1982	166 229	1 541	920	2 033	4 303	306	1 274
Contract labor	farms, 1987	5 854	144	43	75	115	57	71
	1982	2 754	110	45	46	51	-	42
	$1,000, 1987	18 685	116	206	56	237	53	131
	1982	9 585	211	46	62	83	-	241
Repair and maintenance	farms, 1987	65 334	1 029	975	955	1 047	411	914
	$1,000, 1987	197 764	1 710	2 957	2 977	2 469	525	3 376
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	30 387	479	597	441	485	93	550
	1982	31 417	529	521	558	456	85	547
	$1,000, 1987	42 575	307	916	624	580	52	1 048
	1982	37 807	370	604	610	404	81	886
Interest paid[3]	farms, 1987	36 836	613	552	463	532	149	625
	1982	40 216	518	710	715	596	179	734
	$1,000, 1987	239 733	2 064	3 355	3 384	2 765	459	4 505
	1982	353 605	2 144	5 724	6 997	3 423	734	7 025
Interest paid on debt: Secured by real estate	farms, 1987	27 193	492	403	388	371	133	442
	$1,000, 1987	183 741	1 719	2 580	2 687	1 967	359	3 494
Not secured by real estate	farms, 1987	18 986	227	351	215	286	67	309
	$1,000, 1987	55 992	345	776	697	798	100	1 011
Cash rent	farms, 1987	21 020	183	388	342	248	86	446
	$1,000, 1987	181 119	512	3 501	1 697	714	198	3 813
Property taxes paid	farms, 1987	71 580	1 318	1 001	975	1 129	527	944
	$1,000, 1987	90 263	722	1 152	1 170	1 083	454	1 217
All other farm production expenses	farms, 1987	72 649	1 211	1 066	1 013	1 054	484	1 052
	$1,000, 1987	259 284	2 190	2 623	3 345	3 601	496	3 833

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

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

Item		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
Total farm production expenses	farms, 1987	668	1 605	1 014	702	948	812	950
	$1,000, 1987	8 867	24 159	24 327	14 308	39 528	67 916	13 309
Average per farm	dollars, 1987	13 273	15 052	23 991	20 381	41 696	83 641	14 009
Livestock and poultry purchased	farms, 1987	253	362	302	203	280	282	149
	1982	222	292	369	315	381	400	235
	$1,000, 1987	771	2 486	2 157	1 372	2 269	19 177	238
	1982	564	587	2 492	1 452	4 010	14 138	405
Feed for livestock and poultry	farms, 1987	471	598	553	478	491	369	428
	1982	511	769	695	573	626	537	546
	$1,000, 1987	1 699	2 296	3 286	2 718	4 068	7 023	892
	1982	1 786	2 214	3 883	2 382	4 742	6 526	1 092
Commercially mixed formula feeds	farms, 1987	227	199	264	218	288	189	226
	1982	154	301	253	221	295	206	253
	$1,000, 1987	944	789	1 479	1 904	2 616	3 180	365
	1982	1 229	1 267	1 292	1 346	2 542	1 998	608
Seeds, bulbs, plants, and trees	farms, 1987	265	1 062	632	445	792	656	539
	1982	271	1 158	792	488	860	657	732
	$1,000, 1987	266	1 494	1 477	580	2 392	3 333	974
	1982	160	1 370	1 554	480	2 643	2 954	708
Commercial fertilizer[1]	farms, 1987	374	1 364	686	440	740	619	709
	1982	378	1 574	761	568	825	652	829
	$1,000, 1987	457	2 918	2 704	918	4 986	4 686	2 187
	1982	471	4 299	4 347	1 259	7 758	6 201	1 908
Agricultural chemicals[1]	farms, 1987	329	970	683	404	804	656	553
	1982	258	1 063	670	444	751	645	600
	$1,000, 1987	191	1 462	1 324	423	2 963	2 746	936
	1982	142	1 497	1 439	371	2 668	2 632	677
Petroleum products	farms, 1987	636	1 515	926	653	907	791	905
	1982	743	1 762	1 118	779	1 005	917	1 149
	$1,000, 1987	659	1 565	1 322	887	2 317	2 348	885
	1982	743	2 718	2 684	1 250	3 612	3 933	1 435
Gasoline and gasohol	farms, 1987	579	1 196	832	534	746	692	761
	1982	620	1 571	1 039	666	848	818	1 016
	$1,000, 1987	333	710	532	400	802	726	373
	1982	354	1 234	1 087	519	1 166	1 042	618
Diesel fuel	farms, 1987	369	975	534	465	626	473	502
	1982	376	1 027	605	441	675	582	658
	$1,000, 1987	208	627	599	373	1 091	1 117	373
	1982	318	999	1 073	468	1 640	1 753	567
Natural gas	farms, 1987	20	26	15	4	27	45	3
	1982	29	48	14	5	16	19	37
	$1,000, 1987	43	9	23	9	37	112	3
	1982	(D)	16	23	7	23	341	19
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	423	885	613	439	715	607	560
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	75	218	169	106	386	393	136
	1982	(D)	469	500	257	783	797	230
Electricity	farms, 1987	501	1 027	642	587	727	629	595
	1982	400	1 164	819	541	786	679	769
	$1,000, 1987	311	485	516	434	852	768	199
	1982	175	490	592	396	838	861	328
Hired farm labor	farms, 1987	254	688	257	199	307	269	381
	1982	156	743	401	226	324	352	427
	$1,000, 1987	1 007	713	1 687	983	2 256	6 401	861
	1982	539	1 392	1 220	754	1 730	5 039	1 084
Contract labor	farms, 1987	60	205	101	42	49	87	101
	1982	3	84	12	16	28	32	65
	$1,000, 1987	39	255	144	92	182	135	114
	1982	(D)	85	13	12	43	38	72
Repair and maintenance	farms, 1987	581	1 263	801	560	809	717	765
	$1,000, 1987	849	2 063	1 753	1 400	3 207	3 385	1 203
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	168	544	333	242	475	350	218
	1982	99	504	404	231	501	436	248
	$1,000, 1987	102	491	293	196	870	904	190
	1982	36	395	516	193	908	833	181
Interest paid[3]	farms, 1987	239	687	444	291	596	425	373
	1982	161	751	413	348	575	473	387
	$1,000, 1987	713	3 344	2 152	1 459	4 549	5 046	1 438
	1982	441	3 901	3 192	2 223	6 950	6 918	1 828
Interest paid on debt: Secured by real estate	farms, 1987	166	539	354	244	438	281	283
	$1,000, 1987	530	2 504	1 753	1 265	3 685	3 212	1 095
Not secured by real estate	farms, 1987	135	396	163	114	353	258	176
	$1,000, 1987	183	840	398	194	864	1 834	343
Cash rent	farms, 1987	157	285	277	143	305	272	172
	$1,000, 1987	186	1 280	1 814	326	4 026	4 300	1 030
Property taxes paid	farms, 1987	620	1 544	919	680	782	717	842
	$1,000, 1987	474	1 163	1 206	550	1 241	1 272	918
All other farm production expenses	farms, 1987	618	1 402	933	634	886	739	827
	$1,000, 1987	1 141	2 143	2 491	1 967	3 348	6 394	1 242

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

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

Item		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
Total farm production expenses	farms, 1987	869	1 093	883	878	149	2 065	986
	$1,000, 1987	38 855	32 102	22 156	41 976	11 402	128 218	26 661
Average per farm	dollars, 1987	44 712	29 371	25 092	47 809	76 525	62 091	27 039
Livestock and poultry purchased	farms, 1987	277	414	327	368	25	674	159
	1982	326	436	375	306	54	636	199
	$1,000, 1987	3 515	2 679	3 331	4 591	195	19 376	4 222
	1982	1 797	2 201	2 406	3 807	367	11 589	3 457
Feed for livestock and poultry	farms, 1987	373	649	567	437	45	978	242
	1982	509	685	758	462	74	1 010	312
	$1,000, 1987	4 491	5 262	4 069	3 777	155	44 002	2 620
	1982	5 755	4 215	3 714	3 693	244	24 918	3 194
Commercially mixed formula feeds	farms, 1987	180	366	271	216	19	529	139
	1982	250	338	353	201	52	646	180
	$1,000, 1987	1 932	2 980	2 450	2 109	(D)	33 334	1 612
	1982	3 002	2 169	2 121	2 185	150	18 560	1 959
Seeds, bulbs, plants, and trees	farms, 1987	718	687	621	767	70	1 790	877
	1982	795	824	685	883	89	1 903	906
	$1,000, 1987	2 426	1 575	835	2 509	1 239	3 955	1 792
	1982	2 263	1 456	878	2 805	393	3 637	2 011
Commercial fertilizer[1]	farms, 1987	708	687	649	727	76	1 640	822
	1982	747	822	691	815	116	1 809	804
	$1,000, 1987	5 581	2 459	2 140	6 183	129	7 993	3 035
	1982	7 627	3 426	2 350	7 513	228	9 951	4 390
Agricultural chemicals[1]	farms, 1987	716	634	631	733	95	1 686	880
	1982	715	640	580	798	118	1 686	779
	$1,000, 1987	2 873	1 065	1 001	3 329	89	4 121	2 403
	1982	2 605	999	861	3 022	130	3 738	2 066
Petroleum products	farms, 1987	832	1 004	838	855	134	1 909	970
	1982	979	1 164	944	959	193	2 165	1 014
	$1,000, 1987	2 234	1 900	1 414	2 638	934	4 338	1 703
	1982	3 611	2 814	1 676	3 917	1 824	6 384	2 734
Gasoline and gasohol	farms, 1987	677	884	703	754	114	1 689	800
	1982	848	1 075	819	878	182	1 957	947
	$1,000, 1987	707	719	633	935	169	1 550	659
	1982	1 194	991	662	1 599	235	2 370	1 078
Diesel fuel	farms, 1987	607	607	515	655	58	1 381	748
	1982	707	657	491	702	81	1 389	695
	$1,000, 1987	1 124	719	515	1 200	58	2 013	827
	1982	1 597	1 004	644	1 559	45	2 778	1 303
Natural gas	farms, 1987	42	45	40	8	36	44	8
	1982	8	44	18	13	32	33	39
	$1,000, 1987	45	208	69	13	462	95	13
	1982	27	347	26	19	1 479	57	53
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	653	686	601	718	94	1 508	748
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	357	253	197	491	244	679	204
	1982	793	472	344	740	64	1 179	300
Electricity	farms, 1987	677	813	639	734	124	1 635	652
	1982	691	808	606	724	160	1 705	723
	$1,000, 1987	696	966	460	581	277	2 263	441
	1982	749	864	443	634	190	1 741	464
Hired farm labor	farms, 1987	332	384	240	261	68	657	112
	1982	322	479	308	282	98	770	127
	$1,000, 1987	2 167	4 376	1 046	1 937	4 611	7 456	873
	1982	1 859	4 028	1 127	1 299	2 917	3 306	777
Contract labor	farms, 1987	39	80	63	53	17	132	31
	1982	3	37	19	22	4	64	19
	$1,000, 1987	90	252	290	122	220	857	112
	1982	12	114	51	25	(D)	343	24
Repair and maintenance	farms, 1987	762	880	774	767	133	1 770	796
	$1,000, 1987	2 959	3 018	2 130	2 831	578	6 636	1 951
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	321	332	336	417	21	849	369
	1982	352	460	296	423	28	1 051	356
	$1,000, 1987	733	410	268	521	39	1 178	492
	1982	458	442	337	538	37	1 148	443
Interest paid[3]	farms, 1987	444	480	321	452	50	1 146	524
	1982	494	528	362	532	56	1 224	548
	$1,000, 1987	3 367	2 677	1 570	4 047	300	9 771	2 643
	1982	6 221	3 185	2 659	6 316	410	12 906	4 140
Interest paid on debt: Secured by real estate	farms, 1987	274	349	221	325	35	935	365
	$1,000, 1987	2 526	2 116	1 139	3 000	191	7 743	2 054
Not secured by real estate	farms, 1987	318	258	198	258	17	540	258
	$1,000, 1987	841	561	432	1 047	109	2 029	588
Cash rent	farms, 1987	257	272	241	306	8	460	193
	$1,000, 1987	3 644	916	814	4 703	167	4 676	1 237
Property taxes paid	farms, 1987	751	1 023	853	790	138	1 813	899
	$1,000, 1987	1 398	1 086	814	1 255	328	2 668	1 249
All other farm production expenses	farms, 1987	807	999	803	830	139	1 946	889
	$1,000, 1987	2 681	3 460	1 974	2 952	2 142	8 928	1 888

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

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

Item		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
Total farm production expenses	farms, 1987	799	479	1 217	627	580	1 043	885
	$1,000, 1987	28 699	21 936	31 366	39 986	27 841	67 713	7 789
Average per farm	dollars, 1987	35 918	45 796	25 773	63 773	48 002	64 921	8 801
Livestock and poultry purchased	farms, 1987	248	110	350	204	130	406	193
	1982	274	177	489	224	121	360	248
	$1,000, 1987	1 893	724	2 367	2 451	1 463	16 458	705
	1982	2 348	1 164	3 311	2 438	1 120	15 084	607
Feed for livestock and poultry	farms, 1987	391	203	588	367	231	487	460
	1982	433	236	814	366	233	495	510
	$1,000, 1987	2 044	1 587	2 830	3 721	1 338	7 727	1 034
	1982	2 937	1 467	4 836	3 229	1 565	10 904	2 079
Commercially mixed formula feeds	farms, 1987	205	138	283	195	111	222	149
	1982	229	88	339	156	108	325	217
	$1,000, 1987	985	1 253	1 747	1 622	483	2 412	355
	1982	1 486	901	3 036	1 427	718	6 349	1 220
Seeds, bulbs, plants, and trees	farms, 1987	545	382	908	503	358	948	554
	1982	677	408	1 098	582	515	972	575
	$1,000, 1987	2 458	1 237	2 055	2 426	1 609	3 358	222
	1982	1 971	1 161	2 269	2 578	2 547	3 070	217
Commercial fertilizer[1]	farms, 1987	554	431	918	492	352	902	743
	1982	669	462	1 035	572	462	948	808
	$1,000, 1987	3 533	2 865	4 527	6 082	2 575	7 012	879
	1982	4 957	3 290	6 728	7 084	3 393	9 021	885
Agricultural chemicals[1]	farms, 1987	557	403	940	484	403	849	471
	1982	652	447	989	531	446	945	403
	$1,000, 1987	2 370	1 532	2 708	3 103	1 910	3 434	248
	1982	2 301	1 440	2 602	2 859	1 894	3 638	190
Petroleum products	farms, 1987	771	477	1 129	584	522	980	815
	1982	914	529	1 322	666	669	1 172	987
	$1,000, 1987	1 820	1 546	2 047	2 400	1 645	3 003	639
	1982	2 856	2 068	3 876	3 638	2 857	4 739	796
Gasoline and gasohol	farms, 1987	667	442	932	488	458	821	609
	1982	820	486	1 188	618	614	1 111	824
	$1,000, 1987	700	710	723	761	471	1 021	293
	1982	1 017	761	1 550	1 187	894	1 671	388
Diesel fuel	farms, 1987	480	301	786	461	311	692	538
	1982	594	357	759	475	394	785	572
	$1,000, 1987	819	531	990	1 211	653	1 430	265
	1982	1 260	869	1 460	1 675	1 017	1 862	307
Natural gas	farms, 1987	27	31	46	21	21	46	1
	1982	23	19	53	24	13	24	9
	$1,000, 1987	52	107	41	51	370	64	(D)
	1982	35	126	80	48	642	47	2
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	552	369	808	469	369	776	467
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	249	198	293	378	150	488	(D)
	1982	544	312	786	728	304	1 159	99
Electricity	farms, 1987	656	378	977	521	420	818	598
	1982	697	367	850	479	401	931	565
	$1,000, 1987	518	500	645	725	441	1 070	224
	1982	459	412	695	535	391	1 155	255
Hired farm labor	farms, 1987	237	187	398	253	185	370	333
	1982	307	192	435	311	220	443	372
	$1,000, 1987	1 718	2 529	1 734	2 260	5 311	3 049	437
	1982	1 340	1 773	2 325	1 848	2 994	2 173	602
Contract labor	farms, 1987	65	16	31	41	52	56	115
	1982	16	28	44	35	31	33	27
	$1,000, 1987	131	86	(D)	194	982	277	151
	1982	36	108	106	131	130	487	58
Repair and maintenance	farms, 1987	638	405	986	519	428	895	666
	$1,000, 1987	2 170	1 815	2 471	2 837	1 879	3 510	796
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	290	160	499	275	211	536	186
	1982	346	203	467	335	234	559	120
	$1,000, 1987	495	334	(D)	753	530	1 066	97
	1982	491	267	644	557	407	782	85
Interest paid[3]	farms, 1987	425	186	528	344	192	626	343
	1982	464	249	562	404	254	660	348
	$1,000, 1987	3 101	1 928	2 988	4 295	1 698	5 580	796
	1982	4 585	2 212	5 188	6 500	2 132	7 632	1 260
Interest paid on debt: Secured by real estate	farms, 1987	280	135	368	213	127	472	275
	$1,000, 1987	2 150	1 541	2 390	3 351	1 074	4 190	599
Not secured by real estate	farms, 1987	215	91	307	202	123	294	137
	$1,000, 1987	951	387	597	944	624	1 390	197
Cash rent	farms, 1987	252	222	302	233	170	470	127
	$1,000, 1987	3 244	2 558	2 149	4 148	2 326	6 308	209
Property taxes paid	farms, 1987	717	414	1 076	464	486	862	831
	$1,000, 1987	1 072	668	1 557	1 038	784	1 586	437
All other farm production expenses	farms, 1987	775	434	1 119	599	527	1 021	717
	$1,000, 1987	2 130	2 028	2 459	3 553	3 349	4 273	913

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

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

Item		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
Total farm production expenses	farms, 1987	702	904	860	351	1 203	1 034	465
	$1,000, 1987	12 743	38 571	9 157	10 043	44 002	38 970	7 049
Average per farm	dollars, 1987	18 153	42 667	10 648	28 612	36 577	37 688	15 160
Livestock and poultry purchased	farms, 1987	219	313	242	93	204	284	127
	1982	305	340	302	133	245	275	148
	$1,000, 1987	686	2 880	741	648	2 189	3 637	669
	1982	1 418	2 826	738	552	2 719	3 025	153
Feed for livestock and poultry	farms, 1987	478	515	577	146	322	362	271
	1982	492	534	654	213	329	469	333
	$1,000, 1987	2 334	4 280	1 506	816	3 462	3 152	1 218
	1982	2 412	3 775	1 432	605	3 014	3 761	1 788
Commercially mixed formula feeds	farms, 1987	275	229	243	86	206	232	150
	1982	289	228	288	106	167	256	148
	$1,000, 1987	1 205	1 259	842	529	1 430	1 660	785
	1982	1 101	1 966	836	485	1 355	1 938	1 081
Seeds, bulbs, plants, and trees	farms, 1987	418	640	421	145	1 041	935	207
	1982	449	779	381	195	1 154	1 005	229
	$1,000, 1987	480	2 404	246	750	2 804	2 404	185
	1982	447	2 003	205	766	2 899	2 548	144
Commercial fertilizer[1]	farms, 1987	427	698	504	155	1 033	907	215
	1982	480	748	472	171	1 053	915	230
	$1,000, 1987	863	4 926	694	366	6 097	5 633	465
	1982	794	6 236	548	665	7 444	7 556	457
Agricultural chemicals[1]	farms, 1987	454	640	338	151	1 056	946	193
	1982	367	683	302	138	1 069	834	183
	$1,000, 1987	285	2 510	230	190	3 989	3 193	202
	1982	193	2 065	171	424	3 616	3 035	117
Petroleum products	farms, 1987	657	879	791	325	1 171	1 005	404
	1982	741	976	937	386	1 285	1 142	501
	$1,000, 1987	672	2 057	649	986	2 932	2 593	520
	1982	1 160	3 064	622	1 771	4 237	3 978	659
Gasoline and gasohol	farms, 1987	573	730	653	304	973	878	315
	1982	673	905	722	334	1 202	977	465
	$1,000, 1987	323	727	303	177	955	874	211
	1982	451	1 040	314	406	1 694	1 480	276
Diesel fuel	farms, 1987	325	549	439	113	888	756	289
	1982	294	491	586	147	949	808	305
	$1,000, 1987	229	928	275	134	1 530	1 325	245
	1982	253	1 320	232	194	1 840	1 788	294
Natural gas	farms, 1987	30	62	21	29	22	30	13
	1982	15	10	16	31	25	45	19
	$1,000, 1987	37	58	4	542	47	31	4
	1982	49	40	(D)	840	56	45	5
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	461	587	418	153	950	852	269
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	83	345	66	133	399	363	59
	1982	408	664	(D)	331	647	665	84
Electricity	farms, 1987	499	618	553	245	925	766	299
	1982	519	721	557	280	870	790	274
	$1,000, 1987	436	604	237	252	649	597	168
	1982	392	633	220	334	520	588	206
Hired farm labor	farms, 1987	214	346	250	98	296	317	121
	1982	175	373	199	144	316	325	157
	$1,000, 1987	1 196	3 505	246	2 047	1 720	1 819	706
	1982	941	2 009	265	2 710	1 805	1 457	620
Contract labor	farms, 1987	76	59	67	23	125	79	16
	1982	37	26	21	24	40	24	31
	$1,000, 1987	93	220	95	78	323	154	29
	1982	52	31	54	19	224	44	19
Repair and maintenance	farms, 1987	566	779	597	245	1 066	874	339
	$1,000, 1987	1 293	2 742	1 119	732	3 790	3 183	675
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	164	397	220	60	591	525	110
	1982	141	375	206	92	584	434	63
	$1,000, 1987	286	762	314	78	776	742	103
	1982	134	574	175	67	687	534	78
Interest paid[3]	farms, 1987	207	481	309	91	744	517	145
	1982	283	479	290	83	733	630	210
	$1,000, 1987	1 042	3 979	1 147	710	5 672	3 344	508
	1982	1 129	5 665	876	740	7 223	6 727	927
Interest paid on debt: Secured by real estate	farms, 1987	126	281	234	80	585	382	82
	$1,000, 1987	714	2 800	953	627	4 698	2 346	389
Not secured by real estate	farms, 1987	120	304	124	25	350	272	88
	$1,000, 1987	328	1 179	194	83	974	998	120
Cash rent	farms, 1987	237	270	172	54	403	356	95
	$1,000, 1987	684	3 126	227	325	4 523	4 350	456
Property taxes paid	farms, 1987	643	706	841	315	1 069	919	449
	$1,000, 1987	758	1 203	707	352	1 527	1 308	308
All other farm production expenses	farms, 1987	642	831	769	296	1 124	965	406
	$1,000, 1987	1 634	3 373	998	1 714	3 550	2 861	838

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

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

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
Total farm production expenses	farms, 1987	1 126	1 322	414	1 518	934	422	440
	$1,000, 1987	38 525	30 656	3 150	45 281	45 574	12 932	5 378
Average per farm	dollars, 1987	34 214	23 189	7 608	29 829	48 795	30 644	12 223
Livestock and poultry purchased	farms, 1987	224	356	96	961	249	92	209
	1982	219	393	131	840	309	148	177
	$1,000, 1987	3 280	2 284	143	6 284	1 490	621	462
	1982	4 533	1 341	136	4 259	1 556	533	787
Feed for livestock and poultry	farms, 1987	279	635	255	1 205	300	210	308
	1982	326	718	307	1 299	454	293	322
	$1,000, 1987	3 558	3 108	256	17 032	2 539	1 164	903
	1982	4 856	2 995	332	15 348	3 044	1 269	1 081
Commercially mixed formula feeds	farms, 1987	170	297	89	981	159	50	117
	1982	194	323	106	1 021	181	142	117
	$1,000, 1987	2 047	1 215	66	13 323	1 245	621	407
	1982	2 906	1 474	126	9 785	1 664	784	698
Seeds, bulbs, plants, and trees	farms, 1987	1 048	1 044	153	1 149	738	181	212
	1982	1 104	1 144	173	1 219	940	222	293
	$1,000, 1987	2 819	1 807	178	978	2 718	187	140
	1982	3 053	1 963	131	945	2 343	205	178
Commercial fertilizer[1]	farms, 1987	1 018	1 142	168	1 088	759	261	244
	1982	1 070	1 160	229	1 221	854	268	297
	$1,000, 1987	5 157	5 230	334	2 016	5 515	777	359
	1982	7 830	6 725	359	2 418	6 807	683	636
Agricultural chemicals[1]	farms, 1987	1 022	938	147	1 099	808	181	216
	1982	1 049	946	152	1 054	811	146	239
	$1,000, 1987	2 958	2 220	254	704	3 705	280	133
	1982	3 027	1 873	75	541	2 534	178	115
Petroleum products	farms, 1987	1 068	1 246	390	1 455	898	405	404
	1982	1 201	1 458	387	1 511	1 045	495	509
	$1,000, 1987	2 463	1 862	293	1 739	2 625	681	407
	1982	4 085	3 066	359	2 082	3 857	1 021	523
Gasoline and gasohol	farms, 1987	944	1 055	330	1 288	822	306	325
	1982	1 121	1 342	364	1 368	988	411	463
	$1,000, 1987	902	781	170	724	945	172	208
	1982	1 648	1 260	176	917	1 387	297	271
Diesel fuel	farms, 1987	836	862	230	899	661	271	250
	1982	853	786	198	820	706	269	226
	$1,000, 1987	1 226	832	87	661	1 199	253	150
	1982	1 977	1 153	130	725	1 719	341	191
Natural gas	farms, 1987	35	24	2	115	22	15	6
	1982	37	23	1	80	23	2	4
	$1,000, 1987	34	13	(D)	94	48	180	5
	1982	26	132	(D)	56	49	(D)	3
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	863	912	242	1 083	652	277	242
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	301	235	(D)	259	433	76	44
	1982	433	520	(D)	385	703	(D)	59
Electricity	farms, 1987	843	960	280	977	641	229	298
	1982	858	995	207	615	755	303	275
	$1,000, 1987	585	548	82	1 089	852	426	189
	1982	630	495	67	664	796	520	155
Hired farm labor	farms, 1987	296	453	158	500	231	137	107
	1982	277	498	71	429	295	188	121
	$1,000, 1987	2 390	1 112	136	2 033	7 076	(D)	331
	1982	1 843	1 214	95	1 616	5 456	3 536	382
Contract labor	farms, 1987	84	64	10	103	24	18	23
	1982	39	66	16	53	12	22	21
	$1,000, 1987	465	84	18	(D)	(D)	(D)	46
	1982	284	56	13	131	7	10	22
Repair and maintenance	farms, 1987	943	1 027	267	1 266	731	347	361
	$1,000, 1987	2 992	2 245	360	3 121	2 749	918	778
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	586	580	73	523	316	92	91
	1982	525	476	86	460	344	152	110
	$1,000, 1987	537	853	24	(D)	(D)	(D)	88
	1982	816	579	35	317	563	131	110
Interest paid[3]	farms, 1987	598	720	82	609	482	159	117
	1982	660	732	112	611	590	190	168
	$1,000, 1987	3 457	3 583	268	3 104	3 906	601	378
	1982	5 154	4 933	349	3 021	6 540	1 026	730
Interest paid on debt: Secured by real estate	farms, 1987	395	540	63	470	359	134	91
	$1,000, 1987	2 520	2 914	169	2 419	2 780	474	266
Not secured by real estate	farms, 1987	340	341	24	275	246	59	68
	$1,000, 1987	936	669	99	685	1 125	127	112
Cash rent	farms, 1987	316	204	41	299	356	46	62
	$1,000, 1987	3 070	1 901	143	1 113	5 152	170	181
Property taxes paid	farms, 1987	966	1 219	414	1 330	813	401	425
	$1,000, 1987	1 487	1 325	351	1 677	1 210	283	255
All other farm production expenses	farms, 1987	1 062	1 183	377	1 441	879	353	394
	$1,000, 1987	3 308	2 493	310	3 682	5 254	1 992	728

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

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

Item		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
Total farm production expenses	farms, 1987	1 184	268	547	1 401	980	986	492
	$1,000, 1987	48 929	22 665	4 550	73 207	44 531	49 280	26 423
Average per farm	dollars, 1987	41 325	84 570	8 317	52 253	45 440	49 980	53 705
Livestock and poultry purchased	farms, 1987	456	52	139	447	305	316	81
	1982	426	51	163	475	336	230	76
	$1,000, 1987	14 742	216	524	3 032	4 271	1 308	1 453
	1982	6 054	(D)	551	3 485	4 232	948	984
Feed for livestock and poultry	farms, 1987	712	65	326	756	513	480	117
	1982	859	103	337	958	561	534	143
	$1,000, 1987	5 850	343	1 028	22 697	7 849	3 113	1 506
	1982	5 960	332	1 108	18 384	5 639	2 717	2 826
Commercially mixed formula feeds	farms, 1987	367	36	95	311	277	242	71
	1982	436	31	99	372	331	292	89
	$1,000, 1987	3 859	212	762	(D)	6 565	1 567	651
	1982	4 007	242	762	16 389	3 418	1 605	1 529
Seeds, bulbs, plants, and trees	farms, 1987	836	128	276	838	755	676	401
	1982	975	119	333	1 076	837	743	475
	$1,000, 1987	1 656	1 632	89	2 314	2 418	4 796	1 790
	1982	1 741	1 421	127	2 135	2 410	1 557	1 426
Commercial fertilizer[1]	farms, 1987	835	167	355	867	773	687	394
	1982	919	178	439	1 097	826	807	423
	$1,000, 1987	3 466	626	262	3 888	4 880	2 732	2 552
	1982	5 058	349	422	5 075	5 488	3 488	3 122
Agricultural chemicals[1]	farms, 1987	776	179	248	888	810	731	410
	1982	892	177	247	994	787	793	458
	$1,000, 1987	1 857	483	167	2 336	3 259	2 516	1 791
	1982	1 680	341	113	2 266	3 149	1 721	1 399
Petroleum products	farms, 1987	1 071	257	524	1 297	898	951	469
	1982	1 224	290	616	1 512	1 058	1 110	574
	$1,000, 1987	2 077	718	267	2 531	2 357	3 716	2 186
	1982	2 965	980	442	3 350	3 451	4 544	2 851
Gasoline and gasohol	farms, 1987	928	211	448	1 117	812	873	412
	1982	1 123	264	494	1 398	969	1 007	546
	$1,000, 1987	792	297	150	1 014	730	797	567
	1982	1 284	451	223	1 321	1 141	1 211	788
Diesel fuel	farms, 1987	649	150	257	744	616	649	266
	1982	676	116	315	786	656	643	265
	$1,000, 1987	831	155	82	991	1 230	708	782
	1982	1 072	192	157	1 290	1 609	1 125	807
Natural gas	farms, 1987	61	17	9	73	27	95	18
	1982	82	20	23	57	20	132	43
	$1,000, 1987	86	140	(D)	176	68	1 932	531
	1982	43	223	6	77	10	1 269	872
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	718	177	235	843	704	675	348
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	368	125	(D)	350	330	278	306
	1982	566	114	57	662	691	(D)	383
Electricity	farms, 1987	935	207	307	1 078	780	734	398
	1982	849	159	323	1 028	798	799	388
	$1,000, 1987	805	340	132	1 564	807	879	511
	1982	693	(D)	112	855	803	811	475
Hired farm labor	farms, 1987	360	124	204	371	278	275	128
	1982	478	112	283	468	335	371	182
	$1,000, 1987	2 375	10 156	356	4 529	2 239	9 171	4 871
	1982	2 165	6 570	581	4 722	1 886	5 087	3 952
Contract labor	farms, 1987	91	35	52	114	77	108	40
	1982	57	23	2	49	37	47	8
	$1,000, 1987	188	170	82	260	385	287	229
	1982	108	29	(D)	53	45	52	25
Repair and maintenance	farms, 1987	1 032	211	379	1 213	823	849	443
	$1,000, 1987	2 926	1 629	326	3 782	2 946	3 524	1 603
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	513	80	107	566	451	385	144
	1982	521	35	80	654	472	427	142
	$1,000, 1987	678	190	44	857	791	796	351
	1982	668	18	64	679	716	493	204
Interest paid[3]	farms, 1987	609	82	107	575	583	396	231
	1982	629	88	169	635	597	450	259
	$1,000, 1987	4 768	626	390	3 640	4 319	2 792	1 620
	1982	5 312	749	711	5 247	7 365	3 864	2 262
Interest paid on debt: Secured by real estate	farms, 1987	493	51	75	416	488	268	171
	$1,000, 1987	3 805	401	319	2 925	3 368	2 272	1 306
Not secured by real estate	farms, 1987	330	58	44	332	271	227	106
	$1,000, 1987	963	225	71	715	951	520	314
Cash rent	farms, 1987	329	77	26	291	268	331	215
	$1,000, 1987	2 676	356	93	4 885	3 416	1 988	1 899
Property taxes paid	farms, 1987	1 115	253	545	1 341	877	863	451
	$1,000, 1987	1 355	358	259	1 844	1 111	1 298	775
All other farm production expenses	farms, 1987	1 092	249	462	1 289	896	944	446
	$1,000, 1987	3 510	4 821	531	15 048	3 483	10 363	3 285

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

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

Item		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
Total farm production expenses	farms, 1987	735	668	650	1 011	528	1 563	1 132	716
	$1,000, 1987	45 950	19 667	31 404	22 959	6 240	109 396	42 051	4 712
Average per farm	dollars, 1987	62 517	29 442	48 314	22 709	11 818	69 991	37 148	6 581
Livestock and poultry purchased	farms, 1987	254	200	166	319	116	682	333	144
	1982	213	268	240	441	190	672	374	236
	$1,000, 1987	5 266	1 166	2 805	1 508	466	14 886	5 053	260
	1982	3 159	1 251	2 353	2 534	833	9 661	5 644	287
Feed for livestock and poultry	farms, 1987	345	355	241	612	311	872	478	421
	1982	387	540	375	747	385	937	580	627
	$1,000, 1987	4 104	3 065	2 233	3 688	1 170	42 354	4 105	1 088
	1982	4 787	3 390	2 895	4 576	2 382	28 462	4 242	1 966
Commercially mixed formula feeds	farms, 1987	208	205	95	403	114	638	243	171
	1982	214	298	151	417	139	723	259	265
	$1,000, 1987	2 080	1 796	1 108	2 371	738	34 482	2 271	440
	1982	2 389	1 636	1 428	2 023	2 047	20 839	1 834	1 452
Seeds, bulbs, plants, and trees	farms, 1987	597	447	591	708	260	1 339	942	237
	1982	638	511	635	836	321	1 425	943	378
	$1,000, 1987	2 763	620	2 173	1 081	173	3 140	2 521	65
	1982	3 465	605	2 079	1 152	253	3 297	2 250	116
Commercial fertilizer[1]	farms, 1987	608	453	504	665	362	1 250	871	458
	1982	651	548	651	825	399	1 352	901	428
	$1,000, 1987	5 747	1 392	4 350	1 752	408	7 329	4 700	326
	1982	7 193	1 783	6 684	2 362	689	8 582	5 600	437
Agricultural chemicals[1]	farms, 1987	614	443	550	691	259	1 252	924	235
	1982	636	479	570	754	257	1 305	865	241
	$1,000, 1987	3 260	683	3 159	1 174	201	3 156	3 124	58
	1982	3 146	548	3 289	870	229	2 701	2 355	66
Petroleum products	farms, 1987	711	662	627	951	484	1 510	1 071	700
	1982	781	761	759	1 175	587	1 609	1 223	825
	$1,000, 1987	2 451	1 110	2 053	1 354	539	4 112	2 328	411
	1982	4 150	1 926	3 534	2 154	748	6 058	3 518	574
Gasoline and gasohol	farms, 1987	585	602	575	852	359	1 304	928	610
	1982	683	684	689	1 100	557	1 470	1 131	760
	$1,000, 1987	739	405	710	565	286	1 489	726	243
	1982	1 201	760	1 203	960	385	2 160	1 313	349
Diesel fuel	farms, 1987	534	439	465	495	300	1 195	780	324
	1982	574	432	539	667	256	1 187	655	352
	$1,000, 1987	1 294	405	1 068	529	151	1 937	1 135	107
	1982	2 068	526	1 624	752	176	2 667	1 403	156
Natural gas	farms, 1987	35	32	42	26	4	36	40	40
	1982	16	48	27	65	18	41	18	26
	$1,000, 1987	45	167	33	87	6	77	138	10
	1982	52	418	48	192	14	38	173	12
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	554	472	524	624	255	1 217	783	396
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	374	133	241	173	96	609	329	51
	1982	828	222	659	250	175	1 193	629	58
Electricity	farms, 1987	571	565	528	776	269	1 320	923	520
	1982	607	557	514	877	385	1 317	874	582
	$1,000, 1987	754	722	471	624	213	2 191	767	198
	1982	877	478	453	687	177	1 924	757	209
Hired farm labor	farms, 1987	301	280	207	276	131	533	390	220
	1982	286	247	187	399	240	510	408	227
	$1,000, 1987	3 113	3 968	1 673	2 073	831	4 478	3 934	185
	1982	2 579	2 395	1 265	2 276	860	2 855	2 142	265
Contract labor	farms, 1987	95	71	62	73	62	121	54	53
	1982	30	20	11	31	33	50	27	19
	$1,000, 1987	184	141	107	168	64	957	122	36
	1982	133	87	32	104	47	175	44	14
Repair and maintenance	farms, 1987	611	570	548	821	388	1 369	919	578
	$1,000, 1987	3 119	1 763	2 081	2 267	527	5 584	3 716	622
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	316	291	326	315	75	766	468	152
	1982	353	323	258	433	76	742	499	166
	$1,000, 1987	680	319	616	334	42	1 126	577	62
	1982	805	301	373	411	54	1 112	416	50
Interest paid[3]	farms, 1987	433	316	327	398	147	872	614	172
	1982	459	351	400	567	179	925	547	208
	$1,000, 1987	5 198	1 197	2 761	1 776	363	7 500	3 769	364
	1982	9 106	1 523	5 920	3 748	593	9 562	6 269	420
Interest paid on debt: Secured by real estate	farms, 1987	322	214	213	305	122	735	433	138
	$1,000, 1987	4 173	869	2 013	1 242	302	6 112	2 926	276
Not secured by real estate	farms, 1987	213	215	229	207	54	332	361	56
	$1,000, 1987	1 024	328	748	534	61	1 388	843	88
Cash rent	farms, 1987	283	215	222	283	109	487	268	91
	$1,000, 1987	4 709	585	3 772	1 590	117	4 263	2 742	75
Property taxes paid	farms, 1987	622	646	549	969	512	1 408	977	697
	$1,000, 1987	1 501	729	912	931	377	2 302	1 252	360
All other farm production expenses	farms, 1987	699	608	619	919	406	1 524	1 028	646
	$1,000, 1987	3 102	2 208	2 238	2 639	748	6 018	3 341	601

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

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

Item		Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
Total farm production expenses	farms, 1987	941	589	864	1 095	568	573	719	642
	$1,000, 1987	23 431	7 190	26 538	20 849	4 042	16 908	30 849	10 037
Average per farm	dollars, 1987	24 900	12 206	30 715	19 040	7 116	29 508	42 905	15 634
Livestock and poultry purchased	farms, 1987	203	206	334	342	133	83	65	187
	1982	353	244	361	366	220	104	107	284
	$1,000, 1987	1 265	874	2 772	3 960	519	411	2 188	1 459
	1982	2 509	784	1 997	2 448	702	770	4 016	751
Feed for livestock and poultry	farms, 1987	327	388	459	697	394	94	99	384
	1982	544	475	605	786	367	147	160	457
	$1,000, 1987	2 278	1 909	3 475	4 002	571	542	3 285	1 343
	1982	3 037	1 198	3 245	3 334	905	1 013	1 733	1 227
Commercially mixed formula feeds	farms, 1987	190	157	204	266	138	32	47	196
	1982	262	155	301	328	81	69	112	128
	$1,000, 1987	1 501	776	1 633	2 025	192	166	2 280	754
	1982	1 466	630	1 553	1 571	471	547	1 299	459
Seeds, bulbs, plants, and trees	farms, 1987	673	310	716	597	169	476	652	419
	1982	820	374	752	688	177	570	648	407
	$1,000, 1987	1 359	182	1 380	670	63	1 233	1 887	508
	1982	1 819	204	1 597	783	54	1 342	2 203	551
Commercial fertilizer[1]	farms, 1987	634	354	728	704	271	460	559	472
	1982	780	399	723	782	259	532	610	405
	$1,000, 1987	2 534	490	3 556	1 547	251	2 302	3 627	1 301
	1982	3 543	702	4 504	2 002	257	2 911	4 842	1 674
Agricultural chemicals[1]	farms, 1987	674	256	719	609	106	508	680	381
	1982	738	283	663	582	144	508	622	330
	$1,000, 1987	1 591	173	1 959	729	37	1 989	2 312	474
	1982	1 674	204	1 730	742	78	1 646	2 107	451
Petroleum products	farms, 1987	886	555	828	1 016	533	546	704	628
	1982	1 062	635	1 005	1 129	593	677	777	676
	$1,000, 1987	1 254	463	1 426	1 078	332	1 277	2 010	635
	1982	2 226	654	2 626	1 482	434	2 050	3 124	981
Gasoline and gasohol	farms, 1987	698	444	648	807	401	503	558	526
	1982	997	550	953	936	514	666	693	591
	$1,000, 1987	412	208	527	457	178	499	649	307
	1982	627	289	1 223	714	251	847	1 090	435
Diesel fuel	farms, 1987	470	342	577	638	250	371	529	381
	1982	450	360	488	687	255	457	552	399
	$1,000, 1987	512	215	651	450	114	633	978	226
	1982	811	267	882	530	125	968	1 542	348
Natural gas	farms, 1987	28	1	24	35	1	12	32	4
	1982	36	1	14	40	15	22	30	29
	$1,000, 1987	95	(D)	25	44	(D)	7	27	18
	1982	141	(D)	11	42	3	9	125	65
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	495	345	624	694	296	423	570	413
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	236	(D)	224	127	(D)	139	356	84
	1982	446	(D)	510	196	55	226	368	133
Electricity	farms, 1987	582	379	599	716	377	431	490	394
	1982	732	433	733	814	384	491	541	386
	$1,000, 1987	384	191	503	403	118	280	448	177
	1982	592	160	517	400	106	309	359	205
Hired farm labor	farms, 1987	237	176	242	306	148	131	190	165
	1982	322	191	270	293	127	267	261	143
	$1,000, 1987	2 856	396	1 192	1 377	(D)	1 123	2 326	334
	1982	2 344	359	1 041	966	188	1 029	1 341	198
Contract labor	farms, 1987	83	22	93	79	1	42	63	28
	1982	66	30	30	4	16	15	22	10
	$1,000, 1987	302	6	77	127	(D)	221	98	(D)
	1982	84	44	28	12	13	491	24	24
Repair and maintenance	farms, 1987	736	447	708	825	422	484	554	490
	$1,000, 1987	1 691	521	1 796	1 489	494	1 506	2 285	871
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	395	185	314	360	98	261	268	197
	1982	460	167	424	379	133	315	272	158
	$1,000, 1987	551	110	545	371	(D)	271	506	(D)
	1982	570	90	445	322	33	432	239	194
Interest paid[3]	farms, 1987	396	177	377	399	187	314	401	226
	1982	380	205	493	405	143	344	411	254
	$1,000, 1987	2 025	357	2 704	1 556	404	1 970	2 922	764
	1982	3 529	767	4 101	1 976	342	2 325	3 933	1 407
Interest paid on debt: Secured by real estate	farms, 1987	254	114	300	311	142	206	316	188
	$1,000, 1987	1 603	240	2 002	1 142	330	1 515	2 260	590
Not secured by real estate	farms, 1987	216	78	210	214	70	176	182	107
	$1,000, 1987	422	117	702	414	74	455	662	175
Cash rent	farms, 1987	252	74	246	202	107	203	138	134
	$1,000, 1987	2 088	146	2 270	580	74	1 926	1 562	456
Property taxes paid	farms, 1987	844	558	780	1 021	559	481	633	565
	$1,000, 1987	1 286	354	994	963	301	681	1 042	581
All other farm production expenses	farms, 1987	836	524	769	940	436	541	645	563
	$1,000, 1987	1 958	1 017	1 888	1 996	436	1 176	4 352	910

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

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

Item		Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
Total farm production expenses	farms, 1987	783	454	819	1 182	1 584	1 023	815	936
	$1,000, 1987	38 502	9 438	19 938	42 105	55 593	30 527	23 039	43 552
Average per farm	dollars, 1987	49 173	20 789	24 345	35 622	35 096	29 841	28 268	46 530
Livestock and poultry purchased	farms, 1987	298	93	266	444	481	308	221	222
	1982	257	95	323	495	418	384	260	219
	$1,000, 1987	3 760	469	1 540	4 979	5 327	4 019	1 748	1 419
	1982	3 309	456	1 154	3 751	4 839	4 010	2 591	1 920
Feed for livestock and poultry	farms, 1987	452	232	482	621	559	505	449	304
	1982	452	275	500	714	541	575	511	316
	$1,000, 1987	3 036	2 292	3 579	5 508	9 752	3 474	1 873	2 546
	1982	3 730	1 607	3 931	5 364	9 768	4 233	2 795	2 456
Commercially mixed formula feeds	farms, 1987	208	93	209	416	317	297	146	197
	1982	223	85	272	443	299	257	220	191
	$1,000, 1987	1 627	1 838	2 303	2 872	5 971	2 190	826	1 495
	1982	1 775	801	2 836	2 914	6 655	2 607	1 634	1 438
Seeds, bulbs, plants, and trees	farms, 1987	624	254	462	935	1 437	780	572	846
	1982	748	343	676	1 095	1 438	910	699	900
	$1,000, 1987	3 173	461	792	2 278	3 059	1 620	1 459	2 642
	1982	2 859	480	997	2 773	3 072	1 706	1 883	2 340
Commercial fertilizer[1]	farms, 1987	622	278	525	942	1 298	808	570	793
	1982	715	356	692	1 035	1 354	881	657	847
	$1,000, 1987	5 586	1 008	1 666	5 463	6 115	3 383	3 489	5 562
	1982	8 315	1 466	2 424	6 985	7 558	4 647	5 229	6 391
Agricultural chemicals[1]	farms, 1987	624	238	497	958	1 408	793	543	841
	1982	683	244	550	943	1 275	772	522	843
	$1,000, 1987	2 837	504	799	2 784	3 729	1 859	1 776	3 651
	1982	3 438	475	716	2 650	3 128	1 547	1 866	3 086
Petroleum products	farms, 1987	746	445	785	1 140	1 561	956	778	898
	1982	864	515	939	1 318	1 615	1 168	893	1 039
	$1,000, 1987	2 468	462	1 072	2 285	3 679	1 712	1 635	2 408
	1982	4 322	829	1 705	3 713	4 908	2 966	2 940	3 564
Gasoline and gasohol	farms, 1987	661	420	637	947	1 388	807	702	775
	1982	805	424	830	1 187	1 421	1 087	777	1 001
	$1,000, 1987	869	232	447	773	1 487	609	686	957
	1982	1 441	345	690	1 279	2 198	1 140	1 048	1 570
Diesel fuel	farms, 1987	545	214	527	778	1 122	636	441	704
	1982	671	259	462	792	1 179	679	576	669
	$1,000, 1987	1 215	164	456	1 029	1 689	731	756	1 125
	1982	2 162	322	599	1 501	2 037	1 058	1 381	1 567
Natural gas	farms, 1987	23	19	11	20	57	21	30	40
	1982	33	1	13	6	29	40	2	14
	$1,000, 1987	64	4	17	18	56	67	15	43
	1982	12	(D)	66	19	37	138	(D)	16
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	587	254	478	802	1 310	667	495	691
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	320	62	152	465	447	305	178	283
	1982	707	(D)	350	914	636	630	(D)	412
Electricity	farms, 1987	603	253	604	937	1 206	745	601	756
	1982	664	239	729	901	1 166	697	581	812
	$1,000, 1987	538	184	540	802	958	648	409	787
	1982	750	158	624	906	898	661	396	680
Hired farm labor	farms, 1987	330	173	235	453	368	254	292	297
	1982	348	162	303	412	395	291	339	289
	$1,000, 1987	2 191	693	2 153	1 529	2 713	1 881	1 394	4 369
	1982	1 878	302	1 891	1 183	1 688	1 566	1 702	2 957
Contract labor	farms, 1987	33	46	47	72	113	69	58	137
	1982	42	3	39	19	52	37	18	36
	$1,000, 1987	155	54	246	129	709	98	193	1 694
	1982	51	7	73	35	396	87	5	858
Repair and maintenance	farms, 1987	681	341	704	982	1 300	870	589	809
	$1,000, 1987	2 784	658	1 591	3 085	4 196	2 243	1 873	3 498
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	334	143	242	585	715	396	278	475
	1982	383	138	347	558	665	337	242	450
	$1,000, 1987	647	110	283	869	933	390	506	1 045
	1982	580	109	334	695	799	463	263	729
Interest paid[3]	farms, 1987	405	171	259	626	896	501	349	552
	1982	583	187	294	835	856	550	422	578
	$1,000, 1987	3 849	834	1 676	4 509	5 065	2 914	2 062	5 043
	1982	7 931	1 251	2 593	5 699	6 435	4 680	4 246	6 376
Interest paid on debt: Secured by real estate	farms, 1987	269	118	182	414	706	397	221	380
	$1,000, 1987	3 184	516	1 207	3 221	4 173	2 420	1 344	3 901
Not secured by real estate	farms, 1987	217	120	165	376	327	194	216	357
	$1,000, 1987	664	318	469	1 288	892	493	718	1 143
Cash rent	farms, 1987	235	103	229	294	411	293	160	335
	$1,000, 1987	3 596	395	958	2 924	3 846	2 184	1 778	4 179
Property taxes paid	farms, 1987	636	438	772	992	1 399	931	740	804
	$1,000, 1987	1 120	419	808	1 572	1 947	1 182	980	1 237
All other farm production expenses	farms, 1987	754	389	755	1 122	1 487	934	728	886
	$1,000, 1987	2 760	894	2 236	3 389	3 565	2 921	1 864	3 473

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

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

Item		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
Total farm production expenses	farms, 1987	658	1 397	1 114	1 306	297	951	1 024	906
	$1,000, 1987	10 941	50 643	44 131	38 638	6 579	19 115	30 355	51 979
Average per farm	dollars, 1987	16 627	36 251	39 615	29 585	22 153	20 100	29 643	57 372
Livestock and poultry purchased	farms, 1987	201	424	437	542	57	290	413	309
	1982	316	387	505	607	71	392	369	278
	$1,000, 1987	1 476	4 678	4 343	2 490	115	1 067	3 930	5 949
	1982	812	3 817	4 288	2 041	122	1 921	3 192	6 599
Feed for livestock and poultry	farms, 1987	365	504	565	787	163	514	627	423
	1982	443	594	798	982	97	570	704	480
	$1,000, 1987	3 680	4 347	7 858	4 825	389	2 850	7 689	10 025
	1982	1 557	4 555	9 057	5 041	467	2 550	6 170	9 545
Commercially mixed formula feeds	farms, 1987	183	311	394	485	98	345	365	221
	1982	135	248	449	505	57	305	423	272
	$1,000, 1987	3 131	2 364	5 309	2 907	241	1 740	4 820	8 130
	1982	1 189	2 408	4 808	2 896	432	1 101	4 511	7 262
Seeds, bulbs, plants, and trees	farms, 1987	336	1 258	956	912	161	620	646	769
	1982	384	1 379	1 110	997	159	688	694	793
	$1,000, 1987	299	3 163	2 312	1 709	291	955	807	2 278
	1982	341	3 206	2 284	1 676	216	888	765	2 553
Commercial fertilizer[1]	farms, 1987	454	1 279	926	965	135	634	734	682
	1982	450	1 251	1 018	1 059	195	740	753	782
	$1,000, 1987	766	7 157	4 766	2 811	325	1 616	2 038	4 696
	1982	750	8 011	6 300	3 555	448	2 007	2 216	7 076
Agricultural chemicals[1]	farms, 1987	275	1 280	967	896	147	624	645	686
	1982	273	1 224	974	798	139	600	566	741
	$1,000, 1987	360	4 107	2 619	1 287	226	569	827	2 630
	1982	413	3 422	2 422	1 099	183	565	656	2 765
Petroleum products	farms, 1987	618	1 373	1 093	1 160	262	897	971	835
	1982	712	1 453	1 243	1 369	340	995	1 080	984
	$1,000, 1987	574	3 134	2 568	2 120	601	1 268	1 501	2 266
	1982	798	4 627	4 198	3 039	509	1 715	1 907	3 728
Gasoline and gasohol	farms, 1987	496	1 189	975	1 023	244	784	815	712
	1982	655	1 421	1 166	1 269	310	826	930	881
	$1,000, 1987	224	1 117	1 030	905	235	507	554	728
	1982	373	1 979	1 691	1 257	238	774	837	1 316
Diesel fuel	farms, 1987	379	1 056	801	672	142	484	674	534
	1982	378	978	812	770	129	598	547	712
	$1,000, 1987	283	1 569	1 168	801	81	388	537	1 119
	1982	333	2 002	1 834	980	76	517	659	1 674
Natural gas	farms, 1987	2	42	22	43	21	13	23	70
	1982	15	32	44	39	10	28	9	15
	$1,000, 1987	(D)	23	25	138	252	153	249	55
	1982	8	28	36	427	116	158	(D)	16
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	327	1 085	971	814	137	620	634	624
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	(D)	425	345	277	33	220	161	364
	1982	83	618	636	376	79	266	(D)	722
Electricity	farms, 1987	329	1 080	939	1 054	214	722	781	723
	1982	423	1 154	1 006	979	179	681	689	707
	$1,000, 1987	220	827	1 099	1 136	154	666	690	711
	1982	193	842	1 086	924	109	478	553	844
Hired farm labor	farms, 1987	247	369	344	550	124	422	281	376
	1982	293	331	372	450	117	391	337	312
	$1,000, 1987	581	3 992	1 752	6 186	1 356	1 933	3 256	5 243
	1982	765	2 817	1 417	3 720	740	1 621	1 838	3 480
Contract labor	farms, 1987	26	105	46	75	15	72	88	72
	1982	39	50	25	59	1	52	14	19
	$1,000, 1987	23	377	(D)	263	309	64	150	407
	1982	46	404	43	460	(D)	238	55	222
Repair and maintenance	farms, 1987	474	1 229	963	1 083	261	792	846	734
	$1,000, 1987	650	3 780	3 291	3 351	602	1 901	2 209	2 971
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	122	673	550	471	30	286	422	412
	1982	161	639	545	454	41	359	329	353
	$1,000, 1987	107	794	(D)	578	48	336	498	562
	1982	94	825	576	367	30	346	457	528
Interest paid[3]	farms, 1987	200	714	678	573	119	404	424	493
	1982	205	835	730	530	86	383	360	610
	$1,000, 1987	568	5 261	3 447	3 043	363	1 731	1 910	4 547
	1982	1 235	7 655	6 361	3 751	326	1 844	2 058	7 486
Interest paid on debt: Secured by real estate	farms, 1987	141	527	454	429	100	272	328	365
	$1,000, 1987	492	3 975	2 658	2 304	315	1 311	1 534	3 553
Not secured by real estate	farms, 1987	79	397	333	277	41	215	147	281
	$1,000, 1987	77	1 285	789	739	48	420	376	994
Cash rent	farms, 1987	86	360	401	390	58	285	276	289
	$1,000, 1987	284	3 736	3 776	1 819	209	557	1 078	3 343
Property taxes paid	farms, 1987	642	1 276	964	1 215	280	859	957	793
	$1,000, 1987	532	1 668	1 407	1 504	418	1 030	838	1 286
All other farm production expenses	farms, 1987	518	1 339	1 065	1 175	273	882	957	881
	$1,000, 1987	820	3 622	4 247	5 515	1 175	2 572	2 935	5 065

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—Con.

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

Item		Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
Total farm production expenses	farms, 1987	922	217	920	955	1 734	964	1 278	727
	$1,000, 1987	35 357	1 603	22 642	14 284	94 742	43 484	49 899	32 224
Average per farm	dollars, 1987	38 348	7 386	24 611	14 957	54 638	45 108	39 044	44 324
Livestock and poultry purchased	farms, 1987	153	49	275	315	934	258	219	166
	1982	206	90	235	433	910	232	266	181
	$1,000, 1987	3 019	74	1 542	1 920	12 559	9 411	3 539	2 020
	1982	2 272	(D)	1 817	1 484	8 915	6 736	3 159	1 623
Feed for livestock and poultry	farms, 1987	195	114	440	573	1 287	379	326	284
	1982	267	154	560	685	1 430	349	336	261
	$1,000, 1987	3 414	161	2 253	2 530	25 493	5 529	4 345	3 976
	1982	4 324	690	2 488	2 797	21 775	4 688	2 636	2 631
Commercially mixed formula feeds	farms, 1987	115	33	204	196	995	229	174	155
	1982	193	72	194	208	1 068	196	237	148
	$1,000, 1987	1 867	85	1 455	1 556	15 980	1 728	1 881	2 038
	1982	3 690	520	1 168	1 891	14 737	2 432	1 960	1 267
Seeds, bulbs, plants, and trees	farms, 1987	833	105	627	495	1 360	859	1 144	629
	1982	893	102	802	548	1 531	921	1 236	729
	$1,000, 1987	2 646	68	1 721	521	2 948	2 397	3 474	1 957
	1982	2 615	135	1 595	428	2 919	2 272	3 768	2 104
Commercial fertilizer[1]	farms, 1987	815	128	625	627	1 323	810	1 091	639
	1982	907	131	772	671	1 458	864	1 167	648
	$1,000, 1987	5 802	166	2 522	1 056	5 522	4 301	6 651	4 043
	1982	6 347	256	3 677	1 252	7 482	5 954	9 422	5 690
Agricultural chemicals[1]	farms, 1987	837	104	661	468	1 292	769	1 059	641
	1982	915	72	736	422	1 377	785	1 100	666
	$1,000, 1987	3 182	38	1 389	370	2 557	2 416	3 617	2 884
	1982	2 895	84	1 797	291	2 455	2 304	3 539	2 845
Petroleum products	farms, 1987	880	208	850	903	1 684	933	1 223	713
	1982	1 015	249	1 040	1 088	1 848	1 051	1 405	803
	$1,000, 1987	2 429	183	1 327	897	3 684	2 106	3 011	1 994
	1982	3 876	492	2 224	1 272	5 055	3 199	4 821	3 304
Gasoline and gasohol	farms, 1987	744	168	738	735	1 475	792	1 044	653
	1982	928	242	906	974	1 715	980	1 323	735
	$1,000, 1987	784	81	514	444	1 443	767	1 155	748
	1982	1 309	258	848	652	2 096	1 229	2 009	1 424
Diesel fuel	farms, 1987	646	140	539	505	1 095	584	869	501
	1982	715	120	649	454	1 161	614	986	612
	$1,000, 1987	1 315	74	618	276	1 436	989	1 504	907
	1982	1 848	131	921	345	2 028	1 475	2 119	1 453
Natural gas	farms, 1987	23	–	21	50	106	49	37	24
	1982	25	11	9	72	125	6	63	26
	$1,000, 1987	21	–	15	65	327	58	44	30
	1982	17	(D)	7	42	194	11	227	41
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	747	139	469	566	1 213	732	916	609
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	309	28	180	111	477	292	308	309
	1982	701	(D)	448	233	737	485	467	387
Electricity	farms, 1987	739	154	662	643	1 369	800	955	587
	1982	747	192	681	750	1 343	770	998	591
	$1,000, 1987	521	44	454	303	2 151	617	723	541
	1982	581	160	481	345	1 902	710	643	399
Hired farm labor	farms, 1987	325	83	300	266	672	254	370	220
	1982	302	46	314	313	625	297	396	152
	$1,000, 1987	1 707	59	2 479	1 444	7 668	1 647	3 006	1 807
	1982	1 408	395	2 245	793	5 630	1 418	2 213	1 044
Contract labor	farms, 1987	54	9	78	42	158	41	128	39
	1982	23	21	28	35	58	22	60	17
	$1,000, 1987	83	1	214	35	468	198	491	144
	1982	93	7	40	139	129	227	514	203
Repair and maintenance	farms, 1987	814	192	740	788	1 518	814	1 135	601
	$1,000, 1987	2 950	288	1 745	1 316	6 599	2 385	4 276	2 297
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	443	46	339	219	767	420	558	323
	1982	531	35	372	197	903	514	616	362
	$1,000, 1987	490	24	413	153	1 118	1 047	748	507
	1982	652	63	480	133	1 300	683	738	420
Interest paid[3]	farms, 1987	490	74	347	331	851	605	740	384
	1982	502	39	425	340	912	624	729	487
	$1,000, 1987	3 644	193	1 659	1 107	7 945	4 472	5 519	2 892
	1982	5 134	200	4 415	1 306	12 116	5 865	6 686	5 042
Interest paid on debt: Secured by real estate	farms, 1987	367	50	242	263	653	523	524	263
	$1,000, 1987	2 872	168	1 152	847	6 199	3 259	3 984	2 174
Not secured by real estate	farms, 1987	243	33	172	174	429	312	457	234
	$1,000, 1987	772	25	506	260	1 746	1 212	1 534	718
Cash rent	farms, 1987	181	32	189	157	630	336	457	254
	$1,000, 1987	1 755	14	1 600	377	3 584	2 852	4 682	3 407
Property taxes paid	farms, 1987	785	209	851	935	1 563	891	1 103	654
	$1,000, 1987	1 306	164	998	537	2 453	1 247	1 915	816
All other farm production expenses	farms, 1987	879	194	824	860	1 670	857	1 205	688
	$1,000, 1987	2 411	124	2 326	1 717	9 993	2 859	3 904	2 939

[1]Data for 1987 include cost of custom applications.
[2]Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.
[3]Data for 1982 do not include imputation for item nonresponse.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982

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

Item	Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text)[1] ---- farms, 1987	79 276	1 412	1 148	1 078	1 188	564	1 120
$1,000, 1987	685 358	4 387	10 639	9 634	8 195	-236	16 823
Average per farm ---- dollars, 1987	8 645	3 107	9 268	8 937	6 898	-419	15 020
Farms with net gains[2] ---- number, 1987	44 692	895	814	622	606	182	750
$1,000, 1987	858 732	6 613	12 371	11 289	10 787	1 115	18 419
Average per farm ---- dollars, 1987	19 214	7 389	15 198	18 150	17 801	6 128	24 558
Farms with net losses ---- number, 1987	34 584	517	334	456	582	382	370
$1,000, 1987	173 374	2 226	1 731	1 655	2 592	1 352	1 596
Average per farm ---- dollars, 1987	5 013	4 306	5 184	3 629	4 454	3 538	4 313
GOVERNMENT PAYMENTS							
Total received ---- farms, 1987	29 340	605	575	357	259	74	599
$1,000, 1987	286 316	1 979	3 867	2 663	1 837	256	4 385
Average per farm ---- dollars, 1987	9 759	3 271	6 725	7 460	7 091	3 465	7 320
Amount received in cash ---- farms, 1987	26 429	475	512	314	216	70	544
$1,000, 1987	141 225	896	1 897	1 387	867	139	2 057
Value of commodity certificates received ---- farms, 1987	26 363	544	519	318	227	40	564
$1,000, 1987	145 090	1 083	1 970	1 276	970	118	2 328
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses[1] ---- farms, 1987	17 448	350	332	333	236	77	263
$1,000, 1987	57 940	428	1 255	540	672	266	1 148
Average per farm ---- dollars, 1987	3 321	1 224	3 780	1 621	2 846	3 456	4 367
Customwork and other agricultural services[3] ---- farms, 1987	8 092	100	195	84	78	23	117
1982	8 122	86	137	85	76	28	174
$1,000, 1987	25 993	166	795	131	304	20	645
1982	19 004	125	419	154	154	37	435
Rental of farmland ---- farms, 1987	6 027	209	112	80	68	46	60
$1,000, 1987	21 496	176	412	231	84	154	436
Sales of forest products and Christmas trees ---- farms, 1987	1 750	34	3	36	44	8	11
$1,000, 1987	5 819	62	(D)	67	231	(D)	18
Other farm-related income sources ---- farms, 1987	4 071	42	66	210	79	2	123
$1,000, 1987	4 632	23	(D)	111	53	(D)	50
COMMODITY CREDIT CORPORATION LOANS							
Total ---- farms, 1987	11 142	147	232	114	97	12	243
1982	4 656	49	76	53	35	5	126
$1,000, 1987	288 283	793	4 744	1 651	1 186	170	5 663
1982	144 532	392	1 273	896	488	31	2 758
Corn ---- farms, 1987	10 659	132	222	112	93	12	226
$1,000, 1987	235 953	746	3 603	1 583	1 054	(D)	3 740
Wheat ---- farms, 1987	847	14	19	9	5	1	33
$1,000, 1987	3 359	7	50	8	22	(D)	(D)
Soybeans ---- farms, 1987	1 938	6	60	5	9	1	77
$1,000, 1987	48 237	6	1 084	60	94	(D)	1 735
Sorghum, barley, and oats ---- farms, 1987	25	-	1	-	2	-	-
$1,000, 1987	24	-	(D)	-	(D)	-	-
Cotton ---- farms, 1987	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ---- farms, 1987	110	17	2	-	1	-	1
$1,000, 1987	710	33	(D)	-	(D)	-	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	668	1 605	1 014	702	948	812	950
	$1,000, 1987	934	2 556	6 488	2 885	8 249	9 951	3 054
Average per farm	dollars, 1987	1 398	1 592	6 399	4 110	8 701	12 255	3 214
Farms with net gains[2]	number, 1987	272	940	525	358	467	416	484
	$1,000, 1987	2 197	5 957	8 886	4 465	11 082	13 118	4 777
Average per farm	dollars, 1987	8 076	6 338	16 926	12 472	23 731	31 533	9 870
Farms with net losses	number, 1987	396	665	489	344	481	396	466
	$1,000, 1987	1 263	3 401	2 398	1 580	2 834	3 166	1 723
Average per farm	dollars, 1987	3 188	5 115	4 903	4 593	5 891	7 996	3 698
GOVERNMENT PAYMENTS								
Total received	farms, 1987	69	521	358	112	501	396	148
	$1,000, 1987	181	2 454	3 261	1 079	8 363	6 198	806
Average per farm	dollars, 1987	2 627	4 710	9 110	9 632	16 692	15 652	5 448
Amount received in cash	farms, 1987	60	439	322	100	462	367	125
	$1,000, 1987	115	1 199	1 634	692	4 445	3 051	366
Value of commodity certificates received	farms, 1987	31	461	326	83	458	352	132
	$1,000, 1987	66	1 255	1 627	386	3 918	3 147	441
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1]	farms, 1987	59	407	232	118	203	299	192
	$1,000, 1987	300	1 139	983	344	1 042	1 084	384
Average per farm	dollars, 1987	5 093	2 798	4 237	2 918	5 132	3 626	1 999
Customwork and other agricultural services[3]	farms, 1987	37	129	99	26	122	126	62
	1982	16	85	95	36	149	124	50
	$1,000, 1987	225	536	203	55	454	346	139
	1982	7	245	252	44	397	404	64
Rental of farmland	farms, 1987	17	246	61	34	58	139	126
	$1,000, 1987	50	463	649	52	422	549	226
Sales of forest products and Christmas trees	farms, 1987	1	36	13	52	13	15	11
	$1,000, 1987	(D)	(D)	7	229	98	22	(D)
Other farm-related income sources	farms, 1987	9	10	89	15	66	122	6
	$1,000, 1987	(D)	(D)	123	8	88	168	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987	9	150	114	30	235	176	28
	1982	7	49	30	22	111	83	11
	$1,000, 1987	49	2 188	2 141	276	9 324	7 451	604
	1982	37	1 232	1 059	537	3 583	4 041	200
Corn	farms, 1987	9	127	111	30	233	174	24
	$1,000, 1987	(D)	1 737	2 010	(D)	7 967	6 487	434
Wheat	farms, 1987	-	10	6	1	11	15	-
	$1,000, 1987	-	12	(D)	(D)	(D)	(D)	-
Soybeans	farms, 1987	-	15	8	1	48	29	6
	$1,000, 1987	-	382	126	(D)	(D)	911	163
Sorghum, barley, and oats	farms, 1987	1	-	-	-	-	-	-
	$1,000, 1987	(D)	-	-	-	-	-	-
Cotton	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	-	12	1	-	1	1	3
	$1,000, 1987	-	58	(D)	-	(D)	(D)	7

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item	Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text)[1] — farms, 1987	869	1 093	883	878	149	2 066	986
$1,000, 1987	12 049	8 492	3 689	8 860	3 191	27 108	6 587
Average per farm — dollars, 1987	13 866	7 769	4 177	10 091	21 414	13 121	6 680
Farms with net gains[2] — number, 1987	555	563	426	603	79	1 344	617
$1,000, 1987	14 015	10 602	5 770	11 684	3 811	32 220	8 371
Average per farm — dollars, 1987	25 251	18 831	13 544	19 376	48 235	23 973	13 567
Farms with net losses — number, 1987	314	530	457	275	70	722	369
$1,000, 1987	1 965	2 110	2 081	2 823	620	5 113	1 784
Average per farm — dollars, 1987	6 259	3 982	4 554	10 267	8 855	7 081	4 835
GOVERNMENT PAYMENTS							
Total received — farms, 1987	498	187	281	504	2	782	535
$1,000, 1987	8 305	1 570	2 361	6 057	(D)	6 362	3 338
Average per farm — dollars, 1987	16 677	8 396	8 402	12 017	(D)	8 136	6 239
Amount received in cash — farms, 1987	453	172	259	459	2	710	463
$1,000, 1987	4 254	848	1 185	3 097	(D)	3 071	1 547
Value of commodity certificates received — farms, 1987	467	145	243	475	1	731	488
$1,000, 1987	4 051	722	1 176	2 960	(D)	3 291	1 790
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses[1] — farms, 1987	157	173	204	162	17	426	315
$1,000, 1987	1 247	441	799	571	49	1 467	565
Average per farm — dollars, 1987	7 942	2 548	3 919	3 522	2 884	3 444	1 793
Customwork and other agricultural services[3] — farms, 1987	96	77	73	68	7	236	121
1982	118	85	61	127	5	266	108
$1,000, 1987	343	197	502	193	(D)	809	261
1982	367	163	198	309	5	564	161
Rental of farmland — farms, 1987	55	69	103	78	6	133	122
$1,000, 1987	890	133	172	332	8	369	207
Sales of forest products and Christmas trees — farms, 1987	3	19	38	9	7	30	14
$1,000, 1987	9	33	113	15	33	126	24
Other farm-related income sources — farms, 1987	33	43	19	35	2	88	112
$1,000, 1987	5	78	13	30	(D)	164	73
COMMODITY CREDIT CORPORATION LOANS							
Total — farms, 1987	254	56	81	185	1	366	130
1982	110	27	31	98	-	163	51
$1,000, 1987	9 232	955	2 598	6 955	(D)	9 175	1 197
1982	5 374	641	1 185	3 465	-	4 282	997
Corn — farms, 1987	246	55	81	182	-	345	107
$1,000, 1987	8 422	860	2 528	4 905	-	6 444	794
Wheat — farms, 1987	14	6	4	29	-	21	22
$1,000, 1987	39	(D)	(D)	(D)	-	(D)	109
Soybeans — farms, 1987	29	4	1	47	-	107	25
$1,000, 1987	771	67	(D)	1 865	-	2 651	291
Sorghum, barley, and oats — farms, 1987	-	1	-	-	-	-	3
$1,000, 1987	-	(D)	-	-	-	-	(D)
Cotton — farms, 1987	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey — farms, 1987	-	-	-	1	1	1	1
$1,000, 1987	-	-	-	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982**—Con.

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

Item		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	799	479	1 217	627	580	1 043	885
	$1,000, 1987	3 626	6 595	7 707	10 152	5 759	11 398	54
Average per farm	dollars, 1987	4 538	13 768	6 333	16 192	9 929	10 929	61
Farms with net gains[2]	number, 1987	345	320	610	406	271	637	375
	$1,000, 1987	6 816	7 338	10 164	11 936	8 810	14 659	1 880
Average per farm	dollars, 1987	19 756	22 931	16 662	29 399	32 508	23 012	5 013
Farms with net losses	number, 1987	454	159	607	221	309	406	510
	$1,000, 1987	3 190	743	2 457	1 784	3 051	3 260	1 826
Average per farm	dollars, 1987	7 026	4 673	4 047	8 071	9 873	8 031	3 580
GOVERNMENT PAYMENTS								
Total received	farms, 1987	328	188	527	420	200	497	62
	$1,000, 1987	4 460	2 499	5 607	8 441	2 993	6 714	200
Average per farm	dollars, 1987	13 597	13 295	10 640	20 097	14 964	13 510	3 227
Amount received in cash	farms, 1987	302	177	489	390	182	475	48
	$1,000, 1987	2 141	1 208	2 741	4 097	1 430	3 529	130
Value of commodity certificates received	farms, 1987	297	171	481	393	175	460	39
	$1,000, 1987	2 319	1 292	2 866	4 343	1 563	3 185	70
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1]	farms, 1987	184	120	248	115	104	180	241
	$1,000, 1987	614	281	673	910	362	773	582
Average per farm	dollars, 1987	3 336	2 342	2 714	7 915	3 478	4 293	2 414
Customwork and other agricultural services[3]	farms, 1987	84	40	126	89	71	82	108
	1982	96	48	130	101	68	136	51
	$1,000, 1987	228	103	355	475	192	395	337
	1982	311	85	404	482	189	482	40
Rental of farmland	farms, 1987	87	41	89	32	21	79	107
	$1,000, 1987	333	116	148	426	67	322	149
Sales of forest products and Christmas trees	farms, 1987	16	20	20	2	-	2	17
	$1,000, 1987	8	46	69	(D)	-	(D)	80
Other farm-related income sources	farms, 1987	48	48	35	9	15	32	17
	$1,000, 1987	45	15	102	(D)	103	(D)	16
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987	118	85	173	224	67	232	12
	1982	75	32	56	98	40	104	11
	$1,000, 1987	5 574	2 514	5 414	11 999	2 414	7 174	57
	1982	3 484	1 168	1 337	6 287	1 880	4 260	16
Corn	farms, 1987	116	84	169	220	67	222	4
	$1,000, 1987	4 086	2 114	5 112	9 845	2 204	6 118	(D)
Wheat	farms, 1987	6	8	5	8	1	8	-
	$1,000, 1987	(D)	48	(D)	(D)	(D)	39	-
Soybeans	farms, 1987	33	10	13	47	8	41	-
	$1,000, 1987	(D)	352	273	(D)	(D)	1 013	-
Sorghum, barley, and oats	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Cotton	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	-	-	2	-	-	3	8
	$1,000, 1987	-	-	(D)	-	-	4	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	702	904	860	351	1 203	1 034	465
	$1,000, 1987	2 465	9 729	1 487	3 232	11 200	11 854	1 139
Average per farm	dollars, 1987	3 511	10 763	1 729	9 209	9 310	11 464	2 449
Farms with net gains[2]	number, 1987	294	504	406	174	780	761	213
	$1,000, 1987	4 880	11 610	2 871	4 044	14 390	13 302	1 998
Average per farm	dollars, 1987	16 598	23 035	7 072	23 241	18 449	17 480	9 380
Farms with net losses	number, 1987	408	400	454	177	423	273	252
	$1,000, 1987	2 415	1 880	1 384	812	3 190	1 448	859
Average per farm	dollars, 1987	5 919	4 701	3 049	4 586	7 541	5 303	3 409
GOVERNMENT PAYMENTS								
Total received	farms, 1987	53	437	198	28	698	570	78
	$1,000, 1987	398	6 219	378	359	6 365	6 228	360
Average per farm	dollars, 1987	7 503	14 231	1 911	12 810	9 119	10 926	4 610
Amount received in cash	farms, 1987	48	400	164	24	633	515	73
	$1,000, 1987	207	3 162	192	178	3 019	3 057	207
Value of commodity certificates received	farms, 1987	40	403	131	24	643	524	38
	$1,000, 1987	191	3 057	186	181	3 346	3 171	153
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1]	farms, 1987	161	258	99	67	338	202	62
	$1,000, 1987	650	1 005	245	220	956	1 108	76
Average per farm	dollars, 1987	4 034	3 894	2 473	3 281	2 827	5 484	1 229
Customwork and other agricultural services[3]	farms, 1987	35	185	32	27	152	143	10
	1982	38	129	35	21	189	158	31
	$1,000, 1987	149	668	15	95	507	815	26
	1982	98	455	32	30	375	356	51
Rental of farmland	farms, 1987	6	48	31	29	64	49	36
	$1,000, 1987	12	149	37	70	370	257	34
Sales of forest products and Christmas trees	farms, 1987	103	22	14	2	14	3	7
	$1,000, 1987	438	143	189	(D)	21	(D)	13
Other farm-related income sources	farms, 1987	52	40	30	12	167	27	10
	$1,000, 1987	51	44	4	(D)	58	(D)	3
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987	25	158	21	7	242	207	18
	1982	12	60	7	2	147	67	4
	$1,000, 1987	323	6 458	184	375	5 095	5 165	251
	1982	168	2 253	74	(D)	3 692	3 011	(D)
Corn	farms, 1987	22	157	20	7	235	197	17
	$1,000, 1987	302	5 322	(D)	375	3 990	4 094	241
Wheat	farms, 1987	2	9	1	-	24	13	2
	$1,000, 1987	(D)	(D)	(D)	-	(D)	(D)	(D)
Soybeans	farms, 1987	-	24	-	-	44	47	1
	$1,000, 1987	-	(D)	-	-	962	(D)	(D)
Sorghum, barley, and oats	farms, 1987	-	-	1	-	-	-	-
	$1,000, 1987	-	-	(D)	-	-	-	-
Cotton	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	3	1	-	-	1	4	-
	$1,000, 1987	(D)	(D)	-	-	(D)	6	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	1 126	1 322	414	1 518	934	422	440
	$1,000, 1987	12 924	3 699	-494	16 690	17 118	-219	1 085
Average per farm	dollars, 1987	11 478	2 798	-1 193	10 995	18 327	-518	2 466
Farms with net gains[2]	number, 1987	764	680	151	1 087	591	175	164
	$1,000, 1987	14 798	7 392	420	18 851	19 128	1 199	2 190
Average per farm	dollars, 1987	19 369	10 870	2 783	17 343	32 366	6 849	13 351
Farms with net losses	number, 1987	362	642	263	431	343	247	276
	$1,000, 1987	1 873	3 693	914	2 162	2 010	1 417	1 105
Average per farm	dollars, 1987	5 175	5 753	3 476	5 015	5 861	5 738	4 002
GOVERNMENT PAYMENTS								
Total received	farms, 1987	653	800	78	147	442	108	70
	$1,000, 1987	5 529	7 025	337	1 025	5 178	597	250
Average per farm	dollars, 1987	8 468	8 782	4 318	6 973	11 714	5 532	3 568
Amount received in cash	farms, 1987	608	716	66	134	410	87	63
	$1,000, 1987	2 635	3 312	170	510	2 576	307	135
Value of commodity certificates received	farms, 1987	613	738	59	124	410	84	43
	$1,000, 1987	2 894	3 713	167	515	2 601	290	115
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1]	farms, 1987	316	284	60	266	208	47	37
	$1,000, 1987	594	1 103	183	705	906	359	33
Average per farm	dollars, 1987	1 878	3 884	3 058	2 650	4 355	7 634	900
Customwork and other agricultural services[3]	farms, 1987	224	103	34	65	59	16	11
	1982	164	140	26	87	98	30	30
	$1,000, 1987	373	353	89	183	353	217	10
	1982	330	287	25	133	207	54	16
Rental of farmland	farms, 1987	29	138	26	120	107	25	18
	$1,000, 1987	144	671	(D)	258	496	(D)	(D)
Sales of forest products and Christmas trees	farms, 1987	1	42	16	86	15	7	18
	$1,000, 1987	(D)	64	(D)	260	37	(D)	7
Other farm-related income sources	farms, 1987	136	33	-	28	51	8	10
	$1,000, 1987	(D)	15	-	4	20	10	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987	275	332	21	49	171	22	16
	1982	92	164	7	15	87	6	5
	$1,000, 1987	4 281	7 509	156	814	5 670	308	104
	1982	1 633	4 275	104	467	2 670	46	26
Corn	farms, 1987	267	327	21	49	166	21	16
	$1,000, 1987	3 611	6 742	156	782	4 398	(D)	104
Wheat	farms, 1987	27	22	-	1	21	-	-
	$1,000, 1987	116	50	-	(D)	(D)	-	-
Soybeans	farms, 1987	39	40	-	1	51	-	-
	$1,000, 1987	(D)	709	-	(D)	1 198	-	-
Sorghum, barley, and oats	farms, 1987	-	-	-	1	1	-	-
	$1,000, 1987	-	-	-	(D)	(D)	-	-
Cotton	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	1	4	-	-	-	2	-
	$1,000, 1987	(D)	7	-	-	-	(D)	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item	Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text)[1] ---- farms, 1987	1 184	268	547	1 401	980	986	492
$1,000, 1987	7 425	10 516	958	14 782	11 628	10 232	6 064
Average per farm ---- dollars, 1987	6 271	39 239	1 752	10 551	11 865	10 377	12 325
Farms with net gains[2] ---- number, 1987	594	137	237	688	628	507	284
$1,000, 1987	10 526	11 287	1 606	18 219	13 467	12 535	7 504
Average per farm ---- dollars, 1987	17 721	82 386	6 777	26 480	21 445	24 725	26 421
Farms with net losses ---- number, 1987	590	131	310	713	352	479	208
$1,000, 1987	3 101	771	648	3 437	1 839	2 304	1 440
Average per farm ---- dollars, 1987	5 256	5 883	2 089	4 820	5 225	4 809	6 923
GOVERNMENT PAYMENTS							
Total received ---- farms, 1987	423	15	45	496	473	239	165
$1,000, 1987	3 863	115	97	4 798	5 679	2 172	1 769
Average per farm ---- dollars, 1987	9 133	7 648	2 159	9 673	12 007	9 087	10 721
Amount received in cash ---- farms, 1987	385	15	40	445	415	212	150
$1,000, 1987	1 895	63	63	2 427	2 654	1 072	858
Value of commodity certificates received ---- farms, 1987	378	11	21	443	436	221	151
$1,000, 1987	1 968	52	34	2 371	3 025	1 099	911
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses[1] ---- farms, 1987	316	56	56	406	203	207	106
$1,000, 1987	804	107	60	1 656	823	506	360
Average per farm ---- dollars, 1987	2 543	1 903	1 069	4 080	4 053	2 447	3 399
Customwork and other agricultural services[3] ---- farms, 1987	148	23	17	262	96	58	38
1982	131	19	21	145	151	101	41
$1,000, 1987	514	56	(D)	690	379	121	114
1982	272	28	27	267	458	202	95
Rental of farmland ---- farms, 1987	114	-	29	124	100	84	39
$1,000, 1987	168	-	11	374	367	182	223
Sales of forest products and Christmas trees ---- farms, 1987	32	13	6	61	7	27	1
$1,000, 1987	94	(D)	(D)	400	5	85	(D)
Other farm-related income sources ---- farms, 1987	52	26	11	53	23	108	42
$1,000, 1987	27	(D)	36	193	72	118	(D)
COMMODITY CREDIT CORPORATION LOANS							
Total ---- farms, 1987	163	7	6	129	182	80	69
1982	46	2	5	80	83	40	28
$1,000, 1987	3 659	111	37	4 719	6 515	2 315	1 815
1982	1 620	(D)	22	3 060	2 422	1 177	1 169
Corn ---- farms, 1987	159	7	5	128	176	74	64
$1,000, 1987	3 335	(D)	(D)	4 387	5 362	1 445	1 388
Wheat ---- farms, 1987	10	-	-	7	9	5	6
$1,000, 1987	9	-	-	(D)	(D)	(D)	(D)
Soybeans ---- farms, 1987	18	1	-	10	38	29	18
$1,000, 1987	315	(D)	-	(D)	(D)	(D)	363
Sorghum, barley, and oats ---- farms, 1987	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-
Cotton ---- farms, 1987	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ---- farms, 1987	-	-	1	-	3	-	2
$1,000, 1987	-	-	(D)	-	12	-	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
NET CASH RETURN									
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	735	668	650	1 011	528	1 563	1 132	716
	$1,000, 1987	11 128	4 513	10 890	5 894	976	34 872	13 835	813
Average per farm	dollars, 1987	15 140	6 755	16 754	5 830	1 848	22 311	12 221	1 136
Farms with net gains[2]	number, 1987	469	328	406	532	232	1 224	707	331
	$1,000, 1987	14 024	6 110	12 065	7 907	1 876	36 885	16 093	1 699
Average per farm	dollars, 1987	29 902	18 629	29 716	14 864	8 088	30 135	22 762	5 132
Farms with net losses	number, 1987	266	340	244	479	296	339	425	385
	$1,000, 1987	2 896	1 598	1 174	2 014	900	2 013	2 258	886
Average per farm	dollars, 1987	10 886	4 699	4 813	4 204	3 042	5 939	5 313	2 301
GOVERNMENT PAYMENTS									
Total received	farms, 1987	403	124	375	223	83	876	476	75
	$1,000, 1987	7 346	959	5 579	2 002	233	6 019	4 129	(D)
Average per farm	dollars, 1987	18 229	7 733	14 878	8 979	2 811	6 871	8 675	(D)
Amount received in cash	farms, 1987	377	107	343	202	76	775	432	60
	$1,000, 1987	3 769	446	2 571	1 167	111	2 896	2 044	(D)
Value of commodity certificates received	farms, 1987	372	108	347	199	47	813	435	40
	$1,000, 1987	3 578	513	3 009	836	122	3 123	2 086	(D)
OTHER FARM-RELATED INCOME									
Gross before taxes and expenses[1]	farms, 1987	141	203	157	306	66	384	251	73
	$1,000, 1987	1 063	255	603	690	256	1 296	1 512	89
Average per farm	dollars, 1987	7 536	1 255	3 838	2 255	3 874	3 376	6 024	1 224
Customwork and other agricultural services[3]	farms, 1987	79	57	76	141	35	212	115	28
	1982	131	72	70	93	15	179	151	26
	$1,000, 1987	411	122	157	327	128	688	455	51
	1982	631	189	171	161	22	378	334	13
Rental of farmland	farms, 1987	57	57	65	91	9	64	127	26
	$1,000, 1987	534	28	437	168	(D)	399	978	13
Sales of forest products and Christmas trees	farms, 1987	10	39	1	33	19	3	4	7
	$1,000, 1987	90	60	(D)	131	69	7	(D)	20
Other farm-related income sources	farms, 1987	15	86	27	81	9	159	12	13
	$1,000, 1987	27	45	(D)	64	(D)	202	(D)	5
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1987	227	38	170	62	11	391	237	6
	1982	93	25	85	16	6	111	84	4
	$1,000, 1987	10 318	665	7 179	1 164	31	6 424	5 061	5
	1982	4 239	742	3 905	500	90	2 020	2 314	(D)
Corn	farms, 1987	211	37	153	62	11	372	227	6
	$1,000, 1987	8 097	599	4 535	996	31	5 133	4 233	(D)
Wheat	farms, 1987	8	3	11	2	-	51	10	1
	$1,000, 1987	(D)	(D)	70	(D)	-	138	17	(D)
Soybeans	farms, 1987	66	4	66	8	-	72	43	-
	$1,000, 1987	2 173	(D)	2 575	(D)	-	1 153	810	-
Sorghum, barley, and oats	farms, 1987	-	-	-	-	-	-	-	1
	$1,000, 1987	-	-	-	-	-	-	-	(D)
Cotton	farms, 1987	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	1	1	-	-	-	-	-	-
	$1,000, 1987	(D)	(D)	-	-	-	-	-	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item		Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
NET CASH RETURN									
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	941	589	864	1 095	568	573	719	642
	$1,000, 1987	4 232	2 179	4 437	2 836	-124	2 930	14 253	1 354
Average per farm	dollars, 1987	4 498	3 699	5 135	2 590	-219	5 114	19 824	2 110
Farms with net gains[2]	number, 1987	444	296	429	523	274	309	453	311
	$1,000, 1987	6 546	2 989	6 437	5 124	979	4 091	15 543	2 578
Average per farm	dollars, 1987	14 743	10 099	15 005	9 797	3 574	13 240	34 312	8 291
Farms with net losses	number, 1987	497	293	435	572	294	264	266	331
	$1,000, 1987	2 313	810	2 000	2 287	1 104	1 161	1 290	1 224
Average per farm	dollars, 1987	4 655	2 766	4 598	3 999	3 754	4 396	4 850	3 698
GOVERNMENT PAYMENTS									
Total received	farms, 1987	308	100	362	188	48	276	401	186
	$1,000, 1987	2 709	390	3 921	1 225	122	1 875	4 771	1 323
Average per farm	dollars, 1987	8 797	3 896	10 831	6 514	2 534	6 794	11 898	7 115
Amount received in cash	farms, 1987	259	88	321	171	37	261	363	167
	$1,000, 1987	1 249	189	2 142	656	52	916	2 186	658
Value of commodity certificates received	farms, 1987	273	71	327	164	26	246	375	163
	$1,000, 1987	1 461	201	1 779	569	70	959	2 585	665
OTHER FARM-RELATED INCOME									
Gross before taxes and expenses[1]	farms, 1987	241	49	289	146	61	143	172	142
	$1,000, 1987	1 132	132	851	222	80	505	555	280
Average per farm	dollars, 1987	4 697	2 693	2 946	1 522	1 315	3 535	3 226	1 973
Customwork and other agricultural services[3]	farms, 1987	131	19	105	80	35	53	70	60
	1982	99	38	92	77	12	54	72	43
	$1,000, 1987	405	(D)	298	65	69	149	317	111
	1982	270	32	194	120	8	110	135	77
Rental of farmland	farms, 1987	85	15	152	57	8	64	41	46
	$1,000, 1987	644	21	498	(D)	3	333	133	112
Sales of forest products and Christmas trees	farms, 1987	12	16	13	20	10	5	-	27
	$1,000, 1987	10	80	8	(D)	8	2	-	39
Other farm-related income sources	farms, 1987	40	2	49	11	8	42	94	9
	$1,000, 1987	73	(D)	48	(D)	(Z)	21	105	18
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1987	102	21	123	51	8	105	193	50
	1982	32	11	50	17	-	52	119	15
	$1,000, 1987	2 276	338	3 995	893	(D)	1 757	4 402	1 026
	1982	1 098	153	2 376	261	-	1 474	2 800	511
Corn	farms, 1987	98	19	119	51	8	99	175	50
	$1,000, 1987	1 964	(D)	2 964	888	(D)	1 158	3 262	(D)
Wheat	farms, 1987	5	1	5	2	-	17	21	-
	$1,000, 1987	6	(D)	(D)	(D)	-	(D)	173	-
Soybeans	farms, 1987	19	-	27	1	-	25	45	1
	$1,000, 1987	306	-	(D)	(D)	-	(D)	792	(D)
Sorghum, barley, and oats	farms, 1987	-	-	-	1	-	-	-	-
	$1,000, 1987	-	-	-	(D)	-	-	-	-
Cotton	farms, 1987	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	-	1	-	-	-	-	6	-
	$1,000, 1987	-	(D)	-	-	-	-	175	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1] ---- farms, 1987	783	454	819	1 182	1 584	1 023	815	936
$1,000, 1987	7 650	1 116	4 540	11 491	16 958	6 307	4 827	10 051
Average per farm ---- dollars, 1987	9 771	2 458	5 543	9 722	10 706	6 166	5 923	10 738
Farms with net gains[2] ---- number, 1987	442	199	397	666	1 071	571	430	599
$1,000, 1987	9 664	2 138	6 309	13 878	19 294	8 570	6 888	12 854
Average per farm ---- dollars, 1987	21 865	10 741	15 892	20 838	18 015	15 009	16 018	21 459
Farms with net losses ---- number, 1987	341	255	422	516	513	452	385	337
$1,000, 1987	2 014	1 022	1 769	2 387	2 336	2 263	2 060	2 803
Average per farm ---- dollars, 1987	5 905	4 006	4 193	4 626	4 553	5 006	5 352	8 317
GOVERNMENT PAYMENTS								
Total received ---- farms, 1987	518	156	147	516	627	294	385	511
$1,000, 1987	8 770	1 301	1 611	6 297	3 776	2 580	4 809	4 565
Average per farm ---- dollars, 1987	16 930	8 342	10 956	12 204	6 023	8 777	12 491	8 933
Amount received in cash ---- farms, 1987	494	125	140	474	564	266	329	463
$1,000, 1987	4 301	599	876	3 107	1 777	1 150	2 214	2 207
Value of commodity certificates received ---- farms, 1987	481	139	130	476	575	253	351	484
$1,000, 1987	4 469	703	735	3 190	1 999	1 430	2 595	2 357
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1] ---- farms, 1987	129	57	174	378	243	185	149	279
$1,000, 1987	685	306	617	1 373	1 061	550	507	1 403
Average per farm ---- dollars, 1987	5 313	5 377	3 547	3 631	4 365	2 971	3 401	5 029
Customwork and other agricultural services[3] ---- farms, 1987	70	29	76	175	133	102	77	148
1982	136	28	84	160	171	89	86	137
$1,000, 1987	311	96	362	416	724	397	238	932
1982	351	53	183	430	314	120	172	387
Rental of farmland ---- farms, 1987	55	27	44	136	66	67	33	79
$1,000, 1987	360	75	54	837	240	94	(D)	380
Sales of forest products and Christmas trees ---- farms, 1987	1	11	36	19	14	21	56	7
$1,000, 1987	(D)	72	65	20	44	56	207	10
Other farm-related income sources ---- farms, 1987	9	9	28	120	45	6	4	82
$1,000, 1987	(D)	63	137	99	53	4	(D)	81
COMMODITY CREDIT CORPORATION LOANS								
Total ---- farms, 1987	197	42	59	272	246	99	123	220
1982	97	26	25	52	86	65	52	98
$1,000, 1987	7 839	783	1 535	7 436	4 154	2 664	4 966	4 498
1982	3 773	449	1 098	1 122	1 561	2 421	2 231	2 844
Corn ---- farms, 1987	191	41	53	272	212	95	123	212
$1,000, 1987	6 867	760	1 320	6 877	2 872	2 091	4 104	3 716
Wheat ---- farms, 1987	8	3	4	7	31	6	11	23
$1,000, 1987	(D)	(D)	(D)	18	(D)	24	(D)	(D)
Soybeans ---- farms, 1987	33	1	4	27	57	18	20	31
$1,000, 1987	(D)	(D)	(D)	540	1 190	548	(D)	740
Sorghum, barley, and oats ---- farms, 1987	-	1	-	-	-	2	-	-
$1,000, 1987	-	(D)	-	-	-	(D)	-	-
Cotton ---- farms, 1987	-	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ---- farms, 1987	-	1	4	-	3	1	-	2
$1,000, 1987	-	(D)	9	-	(D)	(D)	-	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
NET CASH RETURN									
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	658	1 397	1 114	1 306	297	951	1 024	906
	$1,000, 1987	1 768	16 317	14 511	10 580	1 647	4 624	6 572	16 442
Average per farm	dollars, 1987	2 686	11 680	13 026	8 101	5 544	4 862	6 418	18 148
Farms with net gains[2]	number, 1987	310	938	712	581	100	462	470	594
	$1,000, 1987	2 823	18 406	16 383	13 511	2 373	6 419	9 013	18 324
Average per farm	dollars, 1987	9 108	19 622	23 011	23 255	23 729	13 894	19 177	30 848
Farms with net losses	number, 1987	348	459	402	725	197	489	554	312
	$1,000, 1987	1 056	2 088	1 873	2 931	726	1 795	2 441	1 882
Average per farm	dollars, 1987	3 034	4 550	4 659	4 043	3 687	3 671	4 406	6 032
GOVERNMENT PAYMENTS									
Total received	farms, 1987	165	762	594	181	31	227	191	476
	$1,000, 1987	709	5 660	5 257	1 654	222	1 706	1 359	6 086
Average per farm	dollars, 1987	4 297	7 428	8 851	9 141	7 147	7 516	7 113	12 787
Amount received in cash	farms, 1987	129	690	536	167	28	190	177	441
	$1,000, 1987	328	2 755	2 841	840	129	787	682	2 869
Value of commodity certificates received	farms, 1987	133	693	548	160	25	214	164	429
	$1,000, 1987	381	2 905	2 417	815	92	919	677	3 218
OTHER FARM-RELATED INCOME									
Gross before taxes and expenses[1]	farms, 1987	133	360	192	285	66	168	222	243
	$1,000, 1987	595	875	597	626	130	478	456	1 067
Average per farm	dollars, 1987	4 472	2 430	3 109	2 197	1 967	2 847	2 053	4 392
Customwork and other agricultural services[3]	farms, 1987	55	230	131	111	41	82	78	133
	1982	38	152	151	105	23	81	74	143
	$1,000, 1987	293	549	432	218	37	126	88	598
	1982	58	409	285	167	26	74	186	360
Rental of farmland	farms, 1987	63	41	37	113	7	12	89	83
	$1,000, 1987	248	239	149	173	16	113	144	341
Sales of forest products and Christmas trees	farms, 1987	33	1	-	32	24	37	54	11
	$1,000, 1987	49	(D)	-	37	72	143	185	1
Other farm-related income sources	farms, 1987	11	134	47	57	8	58	31	47
	$1,000, 1987	6	(D)	16	198	4	96	39	127
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1987	37	267	245	78	7	89	57	222
	1982	10	65	96	34	5	23	21	118
	$1,000, 1987	491	5 423	4 861	1 694	77	1 786	1 012	6 873
	1982	218	1 887	1 918	507	180	486	932	4 651
Corn	farms, 1987	37	256	228	77	7	87	57	212
	$1,000, 1987	447	4 289	3 750	1 637	77	1 697	(D)	5 104
Wheat	farms, 1987	1	24	20	5	-	3	2	4
	$1,000, 1987	(D)	(D)	63	(D)	-	(D)	(D)	(D)
Soybeans	farms, 1987	2	43	59	2	-	9	-	55
	$1,000, 1987	(D)	1 022	1 045	(D)	-	82	-	1 727
Sorghum, barley, and oats	farms, 1987	-	1	3	1	-	-	-	1
	$1,000, 1987	-	(D)	(D)	(D)	-	-	-	(D)
Cotton	farms, 1987	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	-	-	1	1	-	1	-	-
	$1,000, 1987	-	-	(D)	(D)	-	(D)	-	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1] ---- farms, 1987	922	217	920	955	1 734	964	1 278	727
$1,000, 1987	18 779	-203	4 151	1 644	30 893	3 444	12 798	11 093
Average per farm ---- dollars, 1987	20 368	-935	4 512	1 722	17 816	3 572	10 014	15 258
Farms with net gains[2] ---- number, 1987	715	90	431	408	1 084	493	829	531
$1,000, 1987	19 743	268	6 321	3 178	34 565	7 428	15 903	12 166
Average per farm ---- dollars, 1987	27 612	2 979	14 666	7 789	31 886	15 068	19 184	22 911
Farms with net losses ---- number, 1987	207	127	489	547	650	471	449	196
$1,000, 1987	964	471	2 170	1 534	3 672	3 985	3 105	1 073
Average per farm ---- dollars, 1987	4 655	3 708	4 438	2 804	5 649	8 460	6 916	5 475
GOVERNMENT PAYMENTS								
Total received ---- farms, 1987	590	34	326	151	431	608	731	383
$1,000, 1987	6 091	115	2 993	665	4 379	5 726	7 430	4 851
Average per farm ---- dollars, 1987	10 323	3 388	9 180	4 405	10 159	9 417	10 164	12 666
Amount received in cash ---- farms, 1987	549	28	293	125	402	552	679	359
$1,000, 1987	3 057	58	1 464	377	2 259	2 806	3 564	2 330
Value of commodity certificates received ---- farms, 1987	546	23	297	114	368	544	695	359
$1,000, 1987	3 034	58	1 528	288	2 119	2 920	3 866	2 521
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1] ---- farms, 1987	196	55	262	126	517	214	375	114
$1,000, 1987	784	170	830	426	1 612	633	999	262
Average per farm ---- dollars, 1987	3 999	3 092	3 169	3 384	3 118	2 957	2 663	2 300
Customwork and other agricultural services[3] ---- farms, 1987	128	30	119	44	223	102	193	72
1982	144	8	91	43	248	116	173	91
$1,000, 1987	486	104	354	84	518	259	340	110
1982	339	8	272	48	618	359	387	257
Rental of farmland ---- farms, 1987	31	17	102	22	229	76	98	42
$1,000, 1987	241	18	277	(D)	719	208	427	140
Sales of forest products and Christmas trees ---- farms, 1987	12	8	29	70	59	23	-	2
$1,000, 1987	16	48	135	325	145	107	-	(D)
Other farm-related income sources ---- farms, 1987	46	-	41	8	111	43	162	13
$1,000, 1987	41	-	64	(D)	230	60	232	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total ---- farms, 1987	327	7	96	37	186	206	307	150
1982	106	4	46	14	66	72	131	112
$1,000, 1987	7 841	49	2 574	484	3 745	4 051	5 563	4 938
1982	2 706	91	1 607	150	3 014	1 864	3 248	3 955
Corn ---- farms, 1987	309	7	92	35	182	199	296	143
$1,000, 1987	6 145	49	2 385	443	3 475	3 381	4 751	3 505
Wheat ---- farms, 1987	34	-	2	3	12	26	40	26
$1,000, 1987	108	-	(D)	(D)	(D)	(D)	199	249
Soybeans ---- farms, 1987	80	-	10	1	13	32	39	34
$1,000, 1987	1 588	-	(D)	(D)	227	539	541	1 088
Sorghum, barley, and oats ---- farms, 1987	-	-	-	-	1	-	1	1
$1,000, 1987	-	-	-	-	(D)	-	(D)	(D)
Cotton ---- farms, 1987	-	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ---- farms, 1987	-	-	-	-	1	1	5	2
$1,000, 1987	-	-	-	-	(D)	(D)	(D)	(D)

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.
[3]Data for 1987 are based on a sample of farms; data for 1982 are nonsample.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**

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

All Farms	Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
FARMS AND LAND IN FARMS							
Farms—number, 1987	79 277	1 412	1 148	1 078	1 188	564	1 119
1982	86 934	1 483	1 202	1 185	1 271	598	1 255
Land in farms—acres, 1987	14 997 381	214 863	201 190	179 361	182 022	92 708	216 855
1982	15 404 054	211 247	197 256	188 813	185 495	103 760	218 861
Average size of farm—acres, 1987	189	152	175	166	153	164	194
1982	177	142	164	159	146	174	174
Value of land and buildings[1]:							
Average per farm—dollars, 1987	227 341	114 081	267 510	180 400	158 627	108 585	251 748
1982	267 899	132 245	322 406	236 065	160 804	112 990	311 069
Average per acre—dollars, 1987	1 199	717	1 504	1 092	1 070	659	1 318
1982	1 504	937	2 023	1 367	1 102	660	1 831
Approximate land area—acres, 1987	26 242 662	374 976	259 078	271 328	450 086	324 972	254 784
Proportion in farms—percent, 1987	57.1	57.3	77.7	66.1	40.4	28.5	85.1
1987 size of farm:							
1 to 9 acres—farms	6 007	136	93	58	49	19	108
acres	23 414	424	318	193	249	61	319
10 to 49 acres—farms	16 688	253	257	205	277	94	192
acres	468 886	7 245	7 195	6 175	8 539	2 991	5 369
50 to 69 acres—farms	6 466	124	114	100	126	45	55
acres	378 438	7 206	6 859	5 981	7 345	2 692	3 194
70 to 99 acres—farms	9 594	165	139	188	163	77	135
acres	795 623	13 817	11 252	15 663	13 689	6 532	11 152
100 to 139 acres—farms	9 482	219	118	156	174	113	156
acres	1 105 153	25 337	13 920	18 284	20 098	12 977	18 373
140 to 179 acres—farms	6 532	149	78	89	102	66	83
acres	1 028 845	23 412	12 352	13 991	16 215	10 308	13 070
180 to 219 acres—farms	4 565	87	60	46	69	40	61
acres	904 166	17 264	11 894	9 076	13 555	7 956	12 031
220 to 259 acres—farms	3 530	66	41	48	42	29	60
acres	840 694	15 732	9 663	11 443	10 010	6 935	14 143
260 to 499 acres—farms	9 623	140	148	111	130	52	175
acres	3 408 579	50 325	52 785	40 644	44 203	17 456	62 859
500 to 999 acres—farms	5 072	64	87	68	45	24	73
acres	3 442 770	41 517	57 337	45 382	29 830	17 655	48 694
1,000 to 1,999 acres—farms	1 485	8	12	8	8	5	20
acres	1 952 354	(D)	(D)	(D)	10 819	7 145	(D)
2,000 acres or more—farms	233	1	1	1	3	-	1
acres	648 459	(D)	(D)	(D)	7 470	-	(D)
1982 size of farm:							
1 to 9 acres—farms	6 223	171	82	64	73	14	117
acres	25 257	627	389	292	320	63	376
10 to 49 acres—farms	18 769	287	240	229	305	74	226
acres	526 387	7 505	6 594	6 429	9 188	2 415	6 449
50 to 69 acres—farms	7 232	131	113	117	140	54	74
acres	423 012	7 703	6 651	7 007	8 330	3 197	4 255
70 to 99 acres—farms	11 045	170	190	204	166	86	153
acres	916 042	14 385	15 492	16 901	13 709	7 230	12 655
100 to 139 acres—farms	10 339	231	126	164	165	115	172
acres	1 203 926	27 005	14 476	19 067	19 325	13 217	20 124
140 to 179 acres—farms	7 335	141	98	98	110	73	94
acres	1 155 661	22 297	15 623	15 453	17 417	11 624	14 797
180 to 219 acres—farms	5 091	87	69	53	86	51	75
acres	1 006 357	17 404	13 624	10 474	17 069	10 058	14 807
220 to 259 acres—farms	3 768	50	44	38	38	33	62
acres	897 968	11 869	10 433	8 981	9 008	7 792	14 616
260 to 499 acres—farms	10 609	154	155	144	132	73	204
acres	3 749 916	54 991	55 358	51 158	45 370	25 284	72 715
500 to 999 acres—farms	5 098	51	80	66	42	18	66
acres	3 413 292	32 699	52 225	43 935	28 191	13 131	43 458
1,000 to 1,999 acres—farms	1 261	9	5	8	13	6	12
acres	1 626 628	(D)	6 391	9 116	(D)	(D)	14 609
2,000 acres or more—farms	164	1	-	-	1	1	-
acres	459 608	(D)	-	-	(D)	(D)	-
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	74 376	1 364	1 081	1 013	1 145	520	1 034
1982	82 069	1 437	1 156	1 126	1 232	569	1 167
acres, 1987	11 920 433	120 902	181 889	138 610	123 083	39 046	194 524
1982	11 824 451	111 621	172 525	140 411	120 056	41 099	193 121
Harvested cropland—farms, 1987	70 577	1 307	1 061	958	1 069	478	1 014
1982	78 363	1 378	1 145	1 081	1 173	534	1 146
acres, 1987	9 297 596	60 892	158 826	106 798	83 410	20 295	167 133
1982	10 396 323	67 028	167 054	122 012	90 554	23 789	184 674
Cropland used only for pasture or grazing—farms, 1987	26 471	739	155	447	585	244	206
1982	28 774	699	146	536	591	276	254
acres, 1987	942 002	37 250	2 942	13 972	17 348	13 142	4 402
1982	981 903	31 459	1 878	13 467	17 025	13 971	4 822
Other cropland—farms, 1987	35 671	670	565	506	589	158	586
1982	18 104	532	210	272	491	109	210
acres, 1987	1 680 835	22 760	20 121	17 840	22 325	5 609	22 989
1982	446 225	13 134	3 593	4 932	12 477	3 339	3 625
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	16 144	332	254	180	170	45	261
1982	5 849	224	70	83	114	31	73
acres, 1987	698 699	8 659	8 493	6 014	5 646	1 550	9 028
1982	113 208	4 223	893	1 090	1 696	796	992

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
FARMS AND LAND IN FARMS							
Farms—number, 1987	668	1 605	1 014	703	948	812	951
1982	743	1 768	1 123	779	1 018	917	1 149
Land in farms—acres, 1987	126 571	215 624	159 519	117 130	221 854	193 669	115 999
1982	134 879	223 585	166 736	126 847	231 498	194 284	115 629
Average size of farm—acres, 1987	189	134	157	167	234	239	122
1982	182	126	148	163	227	212	101
Value of land and buildings[1]:							
Average per farm—dollars, 1987	116 356	141 297	281 547	124 393	263 458	286 298	203 414
1982	103 149	163 849	326 901	140 582	373 194	402 661	155 301
Average per acre—dollars, 1987	623	1 036	1 911	761	1 151	1 233	1 497
1982	649	1 243	2 239	830	1 633	1 847	1 621
Approximate land area—acres, 1987	343 827	315 276	300 563	251 321	274 598	254 540	291 603
Proportion in farms—percent, 1987	36.8	68.4	53.1	46.6	80.8	76.1	39.8
1987 size of farm:							
1 to 9 acres—farms	23	149	90	23	63	83	100
acres	82	540	414	68	213	348	452
10 to 49 acres—farms	94	360	262	125	227	212	313
acres	2 934	10 576	6 928	3 580	5 631	5 315	8 235
50 to 69 acres—farms	66	166	120	56	54	57	122
acres	3 918	9 569	7 083	3 209	3 221	3 268	7 083
70 to 99 acres—farms	96	207	114	96	92	62	120
acres	8 021	17 375	9 509	8 211	7 643	4 951	9 823
100 to 139 acres—farms	102	232	84	126	84	73	103
acres	11 992	26 928	9 737	14 747	9 745	8 328	12 016
140 to 179 acres—farms	85	129	96	93	61	53	50
acres	13 420	20 378	15 101	14 655	9 708	8 381	7 817
180 to 219 acres—farms	46	103	42	49	51	25	30
acres	9 023	20 307	8 279	9 729	10 074	4 845	5 963
220 to 259 acres—farms	41	60	36	26	37	23	20
acres	9 792	14 376	(D)	6 142	8 782	5 503	4 769
260 to 499 acres—farms	78	142	110	72	163	106	48
acres	27 179	48 711	(D)	24 193	58 568	36 977	17 088
500 to 999 acres—farms	26	46	42	28	80	73	32
acres	16 747	30 530	27 178	18 930	54 159	49 906	21 033
1,000 to 1,999 acres—farms	7	9	14	7	29	41	11
acres	10 295	(D)	18 663	(D)	36 835	56 597	(D)
2,000 acres or more—farms	4	2	4	2	7	4	2
acres	13 168	(D)	9 478	(D)	17 275	9 250	(D)
1982 size of farm:							
1 to 9 acres—farms	21	185	89	8	81	110	128
acres	61	707	431	37	322	548	547
10 to 49 acres—farms	94	427	313	129	233	248	418
acres	3 085	11 691	8 627	3 627	6 156	6 511	11 355
50 to 69 acres—farms	69	173	121	78	58	65	135
acres	4 158	10 200	7 044	4 474	3 462	3 745	7 917
70 to 99 acres—farms	118	244	138	125	93	78	127
acres	9 762	20 685	11 383	10 419	7 764	6 416	10 679
100 to 139 acres—farms	115	242	103	123	93	59	130
acres	13 447	28 111	12 157	14 269	10 936	6 869	15 124
140 to 179 acres—farms	93	148	103	93	63	64	65
acres	14 632	23 353	16 303	14 584	9 919	10 277	10 125
180 to 219 acres—farms	64	80	61	63	55	33	30
acres	12 605	15 918	11 930	12 480	10 919	6 410	5 945
220 to 259 acres—farms	41	53	33	41	39	35	26
acres	9 844	12 599	7 826	9 572	9 273	8 476	6 205
260 to 499 acres—farms	94	155	97	78	188	109	53
acres	32 761	52 792	33 552	27 270	68 955	41 050	18 506
500 to 999 acres—farms	21	52	48	34	88	81	30
acres	14 313	34 776	31 386	22 043	59 415	54 620	20 150
1,000 to 1,999 acres—farms	12	7	14	7	23	31	7
acres	(D)	(D)	18 222	8 072	31 259	40 568	9 076
2,000 acres or more—farms	1	2	3	-	4	4	-
acres	(D)	(D)	7 875	-	13 118	8 794	-
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	637	1 565	941	655	871	747	897
1982	699	1 726	1 042	760	949	824	1 091
acres, 1987	64 286	152 690	125 631	71 231	194 354	171 021	87 811
1982	60 980	160 680	128 505	75 917	197 738	165 404	84 462
Harvested cropland—farms, 1987	602	1 505	860	609	829	679	804
1982	663	1 660	942	710	904	783	1 014
acres, 1987	36 267	96 560	89 658	49 884	151 459	136 297	61 861
1982	34 942	116 927	108 298	53 127	183 995	153 964	61 260
Cropland used only for pasture or grazing—farms, 1987	357	628	438	341	260	291	360
1982	420	701	452	428	303	268	436
acres, 1987	22 347	27 181	16 494	13 787	9 365	9 939	13 667
1982	22 329	29 347	16 105	17 628	9 213	8 536	16 692
Other cropland—farms, 1987	162	731	417	234	552	385	357
1982	134	560	199	182	165	120	304
acres, 1987	5 672	28 949	19 479	7 560	33 530	24 785	12 283
1982	3 709	14 406	4 102	5 162	4 530	2 904	6 510
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	51	365	212	72	306	216	145
1982	43	230	77	47	66	56	88
acres, 1987	1 680	12 788	7 734	2 367	16 657	13 549	3 872
1982	1 191	4 617	1 756	824	1 528	879	1 426

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
FARMS AND LAND IN FARMS							
Farms—number, 1987	870	1 093	884	877	150	2 067	987
1982	977	1 170	944	975	193	2 165	1 033
Land in farms—acres, 1987	225 711	155 205	175 689	222 057	5 563	344 624	206 905
1982	223 473	153 251	192 733	223 487	8 854	339 396	210 781
Average size of farm—acres, 1987	259	142	199	253	37	167	210
1982	229	131	204	229	46	157	204
Value of land and buildings[1]:							
Average per farm—dollars, 1987	284 049	159 909	163 535	271 383	190 685	268 263	241 246
1982	342 121	177 240	169 576	380 670	239 223	311 560	294 829
Average per acre—dollars, 1987	1 092	1 197	788	1 059	6 110	1 566	1 143
1982	1 539	1 278	843	1 655	3 538	1 997	1 416
Approximate land area—acres, 1987	262 668	341 913	361 971	257 676	293 568	383 756	265 011
Proportion in farms—percent, 1987	85.9	45.4	48.5	86.2	1.9	89.8	78.1
1987 size of farm:							
1 to 9 acres—farms	56	66	42	72	71	197	50
acres	184	281	150	273	228	775	195
10 to 49 acres—farms	160	275	123	148	49	460	164
acres	4 218	8 186	4 018	3 921	1 060	12 453	4 794
50 to 69 acres—farms	46	125	60	34	10	173	66
acres	2 733	7 472	3 502	1 934	(D)	10 159	3 866
70 to 99 acres—farms	82	133	99	98	6	247	136
acres	6 942	10 978	8 344	7 980	467	20 286	11 139
100 to 139 acres—farms	90	154	138	86	6	208	114
acres	10 559	17 518	15 972	9 884	691	24 144	13 701
140 to 179 acres—farms	62	103	98	81	3	160	88
acres	9 692	16 361	15 461	12 771	465	25 278	13 705
180 to 219 acres—farms	54	58	85	54	-	125	75
acres	10 764	11 203	17 064	10 578	-	24 696	14 804
220 to 259 acres—farms	48	41	54	45	1	96	48
acres	11 497	9 732	12 784	10 861	(D)	22 896	(D)
260 to 499 acres—farms	133	90	130	140	3	250	148
acres	47 764	31 781	45 456	49 124	(D)	88 409	(D)
500 to 999 acres—farms	101	39	35	80	1	130	78
acres	69 247	24 538	23 494	56 459	(D)	86 337	53 667
1,000 to 1,999 acres—farms	36	7	18	35	-	20	19
acres	(D)	(D)	(D)	44 512	-	(D)	(D)
2,000 acres or more—farms	2	2	2	4	-	1	1
acres	(D)	(D)	(D)	13 760	-	(D)	(D)
1982 size of farm:							
1 to 9 acres—farms	57	62	25	71	81	184	50
acres	215	295	96	315	278	784	187
10 to 49 acres—farms	209	321	109	158	73	510	198
acres	5 259	9 348	3 078	4 457	1 601	14 858	5 809
50 to 69 acres—farms	73	122	68	58	8	186	65
acres	4 226	7 223	3 944	3 422	447	10 846	3 802
70 to 99 acres—farms	84	176	126	122	7	271	143
acres	6 925	14 653	10 681	10 220	573	22 366	11 707
100 to 139 acres—farms	98	145	148	77	8	217	120
acres	11 228	16 607	17 190	8 746	858	25 399	14 219
140 to 179 acres—farms	69	99	95	94	3	161	92
acres	10 785	15 524	14 849	14 715	(D)	25 499	14 523
180 to 219 acres—farms	65	62	91	80	2	138	56
acres	12 813	12 160	18 186	15 768	(D)	26 985	11 062
220 to 259 acres—farms	42	46	69	50	3	107	49
acres	10 035	11 054	16 234	12 026	706	25 765	11 679
260 to 499 acres—farms	157	93	153	157	6	272	153
acres	56 125	32 079	52 740	55 582	2 051	96 965	54 655
500 to 999 acres—farms	94	36	42	81	2	104	89
acres	62 689	23 405	27 865	57 469	(D)	68 411	60 270
1,000 to 1,999 acres—farms	23	8	15	24	-	14	17
acres	28 209	10 903	19 698	31 159	-	(D)	(D)
2,000 acres or more—farms	6	-	3	3	-	1	1
acres	14 964	-	8 172	9 608	-	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	815	1 026	833	825	124	1 941	959
1982	929	1 094	909	913	156	2 053	1 008
acres, 1987	197 207	109 516	103 752	200 895	2 937	311 401	182 950
1982	190 680	104 268	107 559	194 739	5 209	301 155	183 984
Harvested cropland—farms, 1987	778	951	772	806	106	1 873	939
1982	877	1 029	861	896	135	2 012	997
acres, 1987	157 231	82 963	62 197	172 671	1 953	270 431	154 082
1982	174 066	84 657	76 673	186 858	3 454	290 214	174 627
Cropland used only for pasture or grazing—farms, 1987	259	544	465	162	25	397	133
1982	319	539	510	228	34	427	149
acres, 1987	9 313	14 311	23 115	4 254	(D)	7 573	2 507
1982	11 317	13 513	23 844	4 536	366	6 978	2 746
Other cropland—farms, 1987	486	392	421	469	26	876	611
1982	209	315	249	142	39	263	269
acres, 1987	30 663	12 242	18 440	23 970	(D)	33 397	26 361
1982	5 297	6 098	7 042	3 345	1 389	3 963	6 611
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	262	173	217	213	6	406	273
1982	95	93	94	53	7	105	82
acres, 1987	12 744	4 814	8 711	9 829	88	15 149	10 367
1982	2 008	1 755	2 070	975	(D)	1 233	1 325

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
FARMS AND LAND IN FARMS							
Farms—number, 1987	799	480	1 217	628	581	1 043	885
1982	920	535	1 322	666	675	1 180	992
Land in farms—acres, 1987	175 897	90 106	214 316	244 193	121 999	219 992	116 735
1982	187 890	99 090	221 802	236 188	137 998	221 782	126 515
Average size of farm—acres, 1987	220	188	176	389	210	211	132
1982	204	185	168	355	204	188	128
Value of land and buildings[1]:							
Average per farm—dollars, 1987	336 949	300 284	223 266	403 616	379 912	316 824	88 805
1982	349 662	352 880	275 855	595 089	375 517	380 836	90 107
Average per acre—dollars, 1987	1 496	1 384	1 232	1 095	1 779	1 460	652
1982	1 721	1 894	1 547	1 685	1 957	1 994	749
Approximate land area—acres, 1987	283 526	168 832	323 993	258 937	347 264	260 512	301 497
Proportion in farms—percent, 1987	62.0	53.4	66.1	94.3	35.1	84.4	38.7
1987 size of farm:							
1 to 9 acres—farms	69	53	79	49	94	135	65
acres	318	240	335	197	414	456	237
10 to 49 acres—farms	239	128	354	101	163	196	173
acres	6 367	3 374	10 154	2 636	3 946	5 430	5 732
50 to 69 acres—farms	64	45	88	18	43	56	92
acres	3 710	2 589	5 208	1 050	2 524	3 328	5 359
70 to 99 acres—farms	80	55	125	45	46	103	105
acres	6 639	4 447	10 341	3 742	3 938	8 466	8 725
100 to 139 acres—farms	77	34	144	38	36	93	166
acres	8 901	4 082	16 530	4 353	4 196	10 859	19 306
140 to 179 acres—farms	29	23	99	28	34	65	91
acres	4 507	3 657	15 459	4 571	5 520	10 055	14 198
180 to 219 acres—farms	36	26	55	26	12	61	55
acres	7 107	4 946	11 089	5 094	2 363	12 172	10 907
220 to 259 acres—farms	27	12	49	47	17	68	39
acres	6 331	2 809	11 699	11 410	4 031	16 056	9 400
260 to 499 acres—farms	82	49	129	99	71	145	76
acres	28 982	17 344	46 113	37 381	25 741	51 642	26 165
500 to 999 acres—farms	58	40	65	116	39	105	20
acres	41 431	26 652	43 464	80 320	27 900	72 539	11 443
1,000 to 1,999 acres—farms	30	15	25	51	21	12	2
acres	40 702	19 966	32 225	68 422	25 606	15 677	(D)
2,000 acres or more—farms	8	-	5	10	5	4	1
acres	20 902	-	11 699	25 017	15 820	13 312	(D)
1982 size of farm:							
1 to 9 acres—farms	71	41	88	50	96	137	71
acres	351	160	354	178	426	453	292
10 to 49 acres—farms	252	156	346	110	189	221	210
acres	6 586	4 203	8 909	2 739	4 815	6 068	6 514
50 to 69 acres—farms	75	45	119	23	52	69	98
acres	4 292	2 619	6 879	1 336	3 002	4 011	5 805
70 to 99 acres—farms	103	55	151	31	53	137	145
acres	8 454	4 450	12 457	2 541	4 480	11 353	12 118
100 to 139 acres—farms	61	48	157	45	52	113	156
acres	6 874	5 751	18 130	5 341	6 189	13 396	18 219
140 to 179 acres—farms	63	28	102	42	39	79	98
acres	10 099	4 425	16 092	6 666	6 095	12 483	15 401
180 to 219 acres—farms	47	27	69	34	22	67	69
acres	9 311	5 256	13 639	6 744	4 449	13 473	13 920
220 to 259 acres—farms	31	11	52	45	16	68	43
acres	7 343	2 585	12 403	10 660	3 762	16 254	10 304
260 to 499 acres—farms	109	67	139	120	72	178	80
acres	38 899	24 370	48 459	43 061	24 969	63 726	27 289
500 to 999 acres—farms	77	43	74	110	58	101	19
acres	51 350	28 010	50 080	74 831	37 962	67 484	11 853
1,000 to 1,999 acres—farms	27	14	24	48	20	10	2
acres	35 187	17 261	(D)	62 244	25 433	13 081	(D)
2,000 acres or more—farms	4	-	1	8	6	-	1
acres	9 144	-	(D)	19 847	16 416	-	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	720	452	1 134	595	526	945	845
1982	859	511	1 250	622	612	1 073	961
acres, 1987	157 125	79 669	177 538	223 751	106 980	204 044	46 851
1982	159 976	86 787	178 231	208 757	118 484	202 239	56 191
Harvested cropland—farms, 1987	665	433	1 047	563	481	915	788
1982	818	496	1 175	600	570	1 054	922
acres, 1987	125 815	67 683	129 283	179 622	88 035	177 987	22 384
1982	149 726	81 136	156 486	193 420	111 358	197 630	24 895
Cropland used only for pasture or grazing—farms, 1987	267	110	516	191	119	98	393
1982	259	118	528	216	155	108	463
acres, 1987	6 664	2 134	16 677	9 593	3 081	1 177	18 193
1982	6 249	2 122	15 352	11 229	4 658	1 505	25 377
Other cropland—farms, 1987	373	231	597	405	254	526	263
1982	150	152	246	134	115	168	258
acres, 1987	24 646	9 852	31 578	34 536	15 864	24 880	6 274
1982	4 001	3 529	6 393	4 108	2 468	3 104	5 919
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	174	78	339	251	111	170	67
1982	58	48	94	45	29	34	77
acres, 1987	9 544	2 358	15 971	18 781	6 864	6 939	1 041
1982	1 000	1 273	1 536	1 554	689	360	1 645

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
FARMS AND LAND IN FARMS							
Farms—number, 1987	702	903	860	350	1 203	1 034	465
1982	753	976	937	400	1 299	1 142	501
Land in farms—acres, 1987	72 766	195 070	137 708	28 318	288 175	264 054	118 939
1982	74 347	189 494	147 369	33 675	292 314	264 898	118 569
Average size of farm—acres, 1987	104	216	160	81	240	255	256
1982	99	194	157	84	225	232	237
Value of land and buildings[1]:							
Average per farm—dollars, 1987	190 453	316 384	115 148	223 120	328 966	238 953	146 060
1982	198 328	372 377	96 530	232 750	384 828	341 922	132 008
Average per acre—dollars, 1987	1 841	1 446	635	3 329	1 374	953	567
1982	1 853	1 946	686	2 674	1 730	1 479	579
Approximate land area—acres, 1987	261 004	265 977	334 368	263 852	340 595	301 472	256 281
Proportion in farms—percent, 1987	27.9	73.3	41.2	10.7	84.6	87.6	46.4
1987 size of farm:							
1 to 9 acres—farms	56	122	19	88	73	56	12
acres	235	608	78	303	271	197	34
10 to 49 acres—farms	201	201	131	130	212	162	64
acres	5 448	4 859	3 927	3 306	6 021	4 554	1 850
50 to 69 acres—farms	87	82	88	28	70	64	27
acres	5 158	4 770	5 028	1 615	4 174	3 777	1 544
70 to 99 acres—farms	126	78	120	27	129	90	76
acres	10 644	6 527	9 960	2 182	10 322	7 594	6 419
100 to 139 acres—farms	92	64	145	33	114	128	75
acres	10 605	7 345	17 143	3 749	13 401	14 925	8 705
140 to 179 acres—farms	50	60	107	10	100	89	55
acres	7 745	9 370	16 880	1 569	15 818	13 900	8 722
180 to 219 acres—farms	18	53	67	4	66	65	24
acres	3 564	10 673	13 059	783	13 191	12 936	4 689
220 to 259 acres—farms	21	28	50	7	69	55	27
acres	4 983	6 637	11 996	1 656	16 417	13 152	6 407
260 to 499 acres—farms	34	106	94	13	202	183	71
acres	11 604	37 746	32 451	4 105	71 662	67 592	25 090
500 to 999 acres—farms	15	73	36	7	136	106	22
acres	(D)	50 697	23 447	4 793	94 204	72 719	14 357
1,000 to 1,999 acres—farms	2	33	3	3	31	32	3
acres	(D)	43 619	3 739	4 257	(D)	40 112	3 950
2,000 acres or more—farms	-	3	-	-	1	4	9
acres	-	12 219	-	-	(D)	12 596	37 172
1982 size of farm:							
1 to 9 acres—farms	54	110	19	87	87	68	10
acres	220	545	45	330	336	259	27
10 to 49 acres—farms	237	266	143	164	206	192	62
acres	6 459	6 441	4 558	4 345	6 094	5 695	2 100
50 to 69 acres—farms	93	76	74	32	70	64	30
acres	5 355	4 438	4 307	1 829	4 177	3 745	1 810
70 to 99 acres—farms	123	75	149	33	166	119	89
acres	10 437	6 363	12 143	2 656	13 415	9 840	7 548
100 to 139 acres—farms	102	75	174	33	118	146	81
acres	11 808	8 761	20 535	3 824	13 677	16 768	9 566
140 to 179 acres—farms	45	63	128	11	100	95	56
acres	7 159	9 693	20 137	(D)	15 726	14 948	8 715
180 to 219 acres—farms	25	52	70	1	85	70	40
acres	5 047	10 290	13 661	(D)	16 698	13 703	7 977
220 to 259 acres—farms	26	36	45	5	70	45	30
acres	6 163	8 535	10 806	1 154	16 596	10 681	7 111
260 to 499 acres—farms	33	118	99	23	230	206	61
acres	11 211	41 090	33 592	7 788	79 986	73 343	21 603
500 to 999 acres—farms	13	77	31	8	144	110	30
acres	(D)	53 077	19 236	5 086	94 726	71 906	20 409
1,000 to 1,999 acres—farms	2	26	4	3	23	23	7
acres	(D)	(D)	(D)	4 722	30 883	31 046	8 928
2,000 acres or more—farms	-	2	1	-	-	4	5
acres	-	(D)	(D)	-	-	12 964	22 775
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	653	835	827	288	1 155	987	427
1982	694	906	887	340	1 250	1 088	465
acres, 1987	45 109	169 954	68 007	18 749	265 016	239 234	49 663
1982	42 687	162 577	69 211	21 768	263 290	234 116	43 108
Harvested cropland—farms, 1987	597	773	772	259	1 136	968	407
1982	644	845	821	307	1 229	1 069	440
acres, 1987	31 732	136 062	35 215	12 986	226 772	201 814	29 159
1982	32 218	147 598	35 995	17 949	253 891	224 124	26 754
Cropland used only for pasture or grazing—farms, 1987	375	329	474	103	137	196	244
1982	345	355	508	119	177	249	239
acres, 1987	7 583	8 912	26 263	3 391	3 085	5 399	15 466
1982	7 481	10 084	28 256	2 971	2 553	5 867	14 159
Other cropland—farms, 1987	195	462	205	76	717	589	104
1982	177	170	186	53	246	159	80
acres, 1987	5 794	24 980	6 529	2 372	35 159	32 021	5 038
1982	2 988	4 895	4 960	848	6 846	4 125	2 195
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	66	267	63	29	305	307	29
1982	35	57	59	9	83	58	23
acres, 1987	1 943	13 267	1 646	847	13 582	14 835	957
1982	359	1 020	1 254	110	1 563	1 144	524

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
FARMS AND LAND IN FARMS							
Farms—number, 1987	1 125	1 323	414	1 518	934	422	440
1982	1 211	1 470	411	1 574	1 053	503	514
Land in farms—acres, 1987	245 503	251 969	63 178	186 018	234 317	79 180	75 991
1982	240 416	258 482	60 029	194 963	245 124	80 963	76 295
Average size of farm—acres, 1987	218	190	153	123	251	188	173
1982	199	176	146	124	233	161	148
Value of land and buildings[1]:							
Average per farm—dollars, 1987	347 067	160 077	99 986	142 669	293 156	127 884	115 589
1982	366 677	204 043	132 774	156 438	341 468	137 662	126 195
Average per acre—dollars, 1987	1 611	879	630	1 220	1 152	768	737
1982	1 783	1 230	945	1 306	1 478	884	775
Approximate land area—acres, 1987	265 894	354 060	270 790	271 315	316 416	268 979	262 291
Proportion in farms—percent, 1987	92.3	71.2	23.3	68.6	74.1	29.4	29.0
1987 size of farm:							
1 to 9 acres—farms	62	80	14	119	65	14	11
acres	197	318	74	413	237	52	66
10 to 49 acres—farms	180	288	79	208	159	71	57
acres	5 501	8 320	2 604	5 941	4 677	2 107	1 688
50 to 69 acres—farms	73	99	32	110	67	29	46
acres	4 244	5 750	1 857	6 544	3 933	1 729	2 728
70 to 99 acres—farms	113	137	67	335	97	59	60
acres	9 153	11 617	5 597	28 438	8 171	4 903	4 977
100 to 139 acres—farms	111	174	58	365	102	65	73
acres	13 181	20 451	6 791	42 053	12 109	7 576	8 538
140 to 179 acres—farms	91	102	50	162	55	37	65
acres	14 393	16 067	7 967	25 047	8 764	5 796	10 270
180 to 219 acres—farms	88	70	22	72	74	31	29
acres	17 338	13 951	4 367	14 228	14 748	6 347	5 701
220 to 259 acres—farms	63	59	35	36	45	20	17
acres	14 954	13 862	8 310	8 579	10 942	4 801	4 085
260 to 499 acres—farms	234	203	40	76	150	71	58
acres	83 478	71 790	13 125	26 607	53 783	24 692	20 260
500 to 999 acres—farms	96	95	15	29	83	18	21
acres	63 078	63 919	(D)	19 506	58 146	12 083	(D)
1,000 to 1,999 acres—farms	13	12	2	5	32	7	3
acres	(D)	15 334	(D)	(D)	45 219	9 094	(D)
2,000 acres or more—farms	1	4	-	1	5	-	-
acres	(D)	10 590	-	(D)	13 588	-	-
1982 size of farm:							
1 to 9 acres—farms	82	121	12	109	57	14	19
acres	284	486	57	410	225	41	83
10 to 49 acres—farms	182	320	74	209	183	93	101
acres	5 487	9 151	2 141	6 085	5 224	2 843	2 948
50 to 69 acres—farms	69	126	29	142	80	37	50
acres	4 077	7 333	1 757	8 391	4 611	2 205	2 924
70 to 99 acres—farms	147	164	71	345	104	77	69
acres	11 928	13 723	5 880	29 138	8 645	6 437	5 762
100 to 139 acres—farms	130	168	64	374	134	80	79
acres	15 233	19 452	7 681	42 876	15 732	9 259	9 252
140 to 179 acres—farms	112	111	60	159	96	54	70
acres	17 660	17 497	9 432	24 920	15 185	8 519	10 951
180 to 219 acres—farms	100	87	33	71	72	42	28
acres	19 694	17 149	6 548	13 980	14 282	8 388	5 529
220 to 259 acres—farms	74	66	18	41	42	27	25
acres	17 684	15 689	4 288	9 844	10 151	6 408	5 954
260 to 499 acres—farms	216	198	35	88	158	56	53
acres	77 320	69 941	11 851	30 881	56 268	19 765	17 674
500 to 999 acres—farms	88	85	14	29	93	20	17
acres	57 480	54 656	(D)	19 042	63 039	13 048	10 848
1,000 to 1,999 acres—farms	11	22	1	6	30	3	2
acres	13 569	(D)	(D)	(D)	41 103	4 050	(D)
2,000 acres or more—farms	-	2	-	1	4	-	1
acres	-	(D)	-	(D)	10 659	-	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	1 083	1 257	393	1 372	876	396	412
1982	1 159	1 405	383	1 450	1 010	478	486
acres, 1987	228 698	200 750	28 882	123 222	201 823	43 151	38 847
1982	221 618	200 851	27 426	126 425	204 585	44 304	36 746
Harvested cropland—farms, 1987	1 068	1 179	347	1 279	845	363	390
1982	1 149	1 326	347	1 370	985	438	454
acres, 1987	198 527	131 694	14 362	87 899	169 225	23 147	24 151
1982	217 025	163 991	15 722	93 049	189 506	23 536	21 594
Cropland used only for pasture or grazing—farms, 1987	78	590	244	842	202	217	218
1982	101	570	231	913	208	291	246
acres, 1987	1 111	27 440	9 263	25 848	6 254	12 389	10 153
1982	1 416	25 829	8 896	28 447	5 748	16 311	10 984
Other cropland—farms, 1987	647	784	154	301	509	157	130
1982	160	443	125	256	261	131	132
acres, 1987	29 060	41 616	5 257	9 475	26 344	7 615	4 543
1982	3 177	11 031	2 808	4 929	9 331	4 457	4 168
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	258	409	62	127	171	66	41
1982	35	204	54	85	67	42	35
acres, 1987	12 032	18 538	1 796	3 496	8 281	2 518	1 031
1982	479	4 342	951	1 368	2 155	1 285	543

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
FARMS AND LAND IN FARMS							
Farms—number, 1987	1 185	268	545	1 402	979	985	492
1982	1 257	290	630	1 552	1 058	1 110	574
Land in farms—acres, 1987	222 028	18 335	63 882	243 431	227 938	143 639	83 205
1982	222 002	20 924	76 664	259 283	225 273	147 816	87 877
Average size of farm—acres, 1987	187	68	117	174	233	146	169
1982	177	72	122	167	213	133	153
Value of land and buildings[1]:							
Average per farm—dollars, 1987	174 910	241 959	84 294	257 477	236 144	204 742	294 441
1982	226 986	244 941	109 530	219 490	349 242	233 644	336 517
Average per acre—dollars, 1987	875	3 295	879	1 488	962	1 444	1 839
1982	1 218	3 098	842	1 321	1 513	1 632	2 259
Approximate land area—acres, 1987	338 291	148 032	292 160	439 033	292 940	316 627	218 336
Proportion in farms—percent, 1987	65.6	12.4	21.9	55.4	77.8	45.4	38.1
1987 size of farm:							
1 to 9 acres—farms	62	47	34	82	64	107	72
acres	207	190	123	409	260	591	302
10 to 49 acres—farms	242	118	127	360	205	307	159
acres	7 117	3 020	3 720	10 084	5 652	7 865	4 059
50 to 69 acres—farms	114	29	66	130	88	87	28
acres	6 581	1 641	3 893	7 494	5 176	5 055	1 638
70 to 99 acres—farms	136	23	94	162	103	116	47
acres	11 257	1 947	7 810	13 505	8 575	9 720	3 790
100 to 139 acres—farms	140	21	88	180	101	90	35
acres	16 025	2 468	10 325	20 882	11 588	10 757	4 144
140 to 179 acres—farms	111	10	46	96	76	50	28
acres	17 743	1 603	7 216	14 975	11 972	7 861	4 368
180 to 219 acres—farms	62	6	26	93	50	50	13
acres	12 466	1 208	5 141	18 850	9 954	9 790	2 512
220 to 259 acres—farms	58	3	25	54	28	43	12
acres	13 982	716	5 885	12 949	6 626	10 399	2 815
260 to 499 acres—farms	164	8	24	149	132	72	52
acres	57 995	2 745	8 194	52 857	46 645	25 583	19 419
500 to 999 acres—farms	76	2	13	66	97	47	35
acres	51 476	(D)	(D)	43 176	67 547	32 688	25 163
1,000 to 1,999 acres—farms	18	1	2	24	28	14	10
acres	(D)	(D)	(D)	32 707	38 269	(D)	(D)
2,000 acres or more—farms	2	-	-	6	7	2	1
acres	(D)	-	-	15 543	15 674	(D)	(D)
1982 size of farm:							
1 to 9 acres—farms	51	56	39	92	77	136	74
acres	212	237	147	408	319	633	340
10 to 49 acres—farms	263	138	138	365	242	338	172
acres	7 662	3 738	4 356	10 776	6 607	8 777	4 394
50 to 69 acres—farms	113	17	83	154	79	100	41
acres	6 471	938	4 945	9 004	4 649	5 797	2 429
70 to 99 acres—farms	153	26	107	200	88	116	62
acres	12 704	2 152	8 847	16 611	7 240	9 819	5 020
100 to 139 acres—farms	174	18	100	197	115	125	44
acres	20 198	2 082	11 446	23 037	13 340	14 899	5 122
140 to 179 acres—farms	88	7	54	134	73	50	41
acres	13 929	1 092	8 422	21 017	11 449	7 797	6 429
180 to 219 acres—farms	86	5	33	84	63	51	20
acres	16 913	1 016	6 523	16 888	12 561	10 229	4 033
220 to 259 acres—farms	63	7	26	68	45	40	17
acres	15 102	1 651	6 321	16 111	10 687	9 705	4 087
260 to 499 acres—farms	182	12	30	158	159	95	62
acres	64 505	4 586	10 079	56 562	56 542	32 499	21 853
500 to 999 acres—farms	70	3	17	77	86	48	30
acres	45 078	(D)	11 147	51 574	58 185	31 798	19 699
1,000 to 1,999 acres—farms	13	1	3	20	28	9	10
acres	(D)	(D)	4 431	27 142	36 094	(D)	(D)
2,000 acres or more—farms	1	-	-	3	3	2	1
acres	(D)	-	-	10 153	7 600	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	1 092	253	508	1 298	921	928	461
1982	1 190	266	606	1 452	983	1 045	542
acres, 1987	164 304	13 062	23 335	183 306	198 301	120 154	78 886
1982	160 466	14 910	26 327	185 834	185 316	120 691	81 809
Harvested cropland—farms, 1987	1 011	231	456	1 178	887	879	441
1982	1 111	252	561	1 342	951	1 015	525
acres, 1987	115 093	9 709	9 836	132 121	160 749	100 052	70 202
1982	130 233	11 712	11 832	153 968	173 426	109 678	79 366
Cropland used only for pasture or grazing—farms, 1987	574	66	271	608	247	230	46
1982	589	69	289	650	283	287	45
acres, 1987	23 532	835	10 471	18 811	7 627	4 119	649
1982	23 060	1 520	12 037	22 496	8 338	4 153	708
Other cropland—farms, 1987	565	115	135	663	484	460	212
1982	281	95	132	336	152	315	78
acres, 1987	25 679	2 518	3 028	32 374	29 925	15 983	8 035
1982	7 173	1 678	2 458	9 370	3 552	6 860	1 735
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	262	42	33	314	242	145	59
1982	77	32	35	143	50	72	9
acres, 1987	10 812	646	709	14 366	12 890	3 932	1 493
1982	1 627	314	359	3 174	929	1 513	(D)

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
FARMS AND LAND IN FARMS								
Farms—number, 1987	735	668	650	1 012	528	1 562	1 133	716
1982	781	766	774	1 180	595	1 614	1 224	825
Land in farms—acres, 1987	267 249	81 001	224 367	115 890	85 076	276 361	209 643	116 429
1982	273 032	86 982	219 474	128 181	101 358	271 675	196 508	130 542
Average size of farm—acres, 1987	364	121	345	115	161	177	185	163
1982	350	114	284	109	170	168	161	158
Value of land and buildings[1]:								
Average per farm—dollars, 1987	433 044	153 210	327 200	192 128	127 470	301 729	290 466	92 264
1982	571 493	154 727	474 468	219 536	118 339	331 553	294 895	99 399
Average per acre—dollars, 1987	1 192	1 296	976	1 753	732	1 670	1 488	559
1982	1 719	1 446	1 629	2 116	715	1 907	1 979	594
Approximate land area—acres, 1987	298 828	266 604	258 208	269 977	276 473	292 217	262 092	292 729
Proportion in farms—percent, 1987	89.4	30.4	86.9	42.9	30.8	94.6	80.0	39.8
1987 size of farm:								
1 to 9 acres—farms	66	52	42	95	26	179	111	21
acres	282	269	170	446	135	561	525	46
10 to 49 acres—farms	115	198	113	345	77	246	299	76
acres	2 755	6 042	3 002	9 743	2 215	7 155	8 015	2 584
50 to 69 acres—farms	35	69	36	122	50	76	98	48
acres	2 121	4 020	2 063	7 138	3 038	4 408	5 726	2 884
70 to 99 acres—farms	41	87	71	132	83	228	119	119
acres	3 439	7 184	5 781	10 900	6 891	18 528	9 649	9 904
100 to 139 acres—farms	51	70	55	92	63	183	78	136
acres	5 867	8 221	6 361	10 826	7 479	21 395	9 031	15 740
140 to 179 acres—farms	43	53	35	60	73	178	56	94
acres	6 952	8 261	5 477	9 628	11 438	27 741	8 936	14 908
180 to 219 acres—farms	31	41	54	27	44	92	63	62
acres	6 144	8 017	10 607	5 361	8 696	18 293	12 737	12 174
220 to 259 acres—farms	42	16	28	35	31	71	46	43
acres	10 088	3 822	6 718	8 348	7 405	16 855	11 033	10 138
260 to 499 acres—farms	151	68	86	70	55	191	141	95
acres	57 405	22 812	30 976	23 385	19 796	67 552	50 456	32 079
500 to 999 acres—farms	100	11	70	24	22	94	103	18
acres	67 986	8 180	47 809	16 736	12 899	63 652	68 392	10 847
1,000 to 1,999 acres—farms	54	2	45	9	4	23	18	4
acres	73 098	(D)	61 618	(D)	5 084	(D)	(D)	5 125
2,000 acres or more—farms	6	1	15	1	-	1	1	-
acres	31 112	(D)	43 785	(D)	-	(D)	(D)	-
1982 size of farm:								
1 to 9 acres—farms	66	64	57	90	14	162	117	11
acres	280	302	233	428	60	536	528	43
10 to 49 acres—farms	125	244	139	401	85	277	361	85
acres	3 125	7 093	3 502	10 814	2 670	8 354	9 546	2 641
50 to 69 acres—farms	34	78	42	155	62	74	110	63
acres	1 966	4 608	2 420	9 060	3 631	4 334	6 341	3 832
70 to 99 acres—farms	59	102	88	148	81	240	126	141
acres	4 730	8 428	7 277	12 269	6 853	19 658	10 324	11 751
100 to 139 acres—farms	46	88	60	137	94	206	94	173
acres	5 324	10 356	7 090	15 709	11 100	23 996	10 852	20 167
140 to 179 acres—farms	46	44	53	64	79	157	70	109
acres	7 451	6 886	8 419	10 126	12 655	24 687	11 021	16 928
180 to 219 acres—farms	39	41	47	44	49	100	55	81
acres	7 648	8 111	9 316	8 706	9 775	19 759	10 895	16 037
220 to 259 acres—farms	30	23	34	37	28	95	52	44
acres	7 260	5 482	8 134	8 867	6 607	22 498	12 428	10 437
260 to 499 acres—farms	160	67	126	65	74	204	143	96
acres	57 136	21 346	46 305	21 998	25 524	71 390	51 593	32 390
500 to 999 acres—farms	118	10	87	34	23	78	82	17
acres	81 052	7 018	58 818	22 929	14 546	51 268	54 227	10 276
1,000 to 1,999 acres—farms	48	5	31	4	5	21	13	5
acres	63 249	7 352	42 946	(D)	(D)	25 195	(D)	6 040
2,000 acres or more—farms	10	-	10	1	1	-	1	-
acres	33 811	-	25 014	(D)	(D)	-	(D)	-
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1987	688	619	604	938	496	1 419	1 076	680
1982	726	707	732	1 105	568	1 477	1 145	794
acres, 1987	242 787	61 430	209 966	89 470	35 330	250 305	189 292	48 907
1982	242 109	61 549	196 537	95 190	40 181	238 721	170 539	55 370
Harvested cropland—farms, 1987	663	580	581	856	473	1 388	1 035	655
1982	696	673	710	1 032	529	1 445	1 094	761
acres, 1987	203 944	45 352	170 006	70 205	19 491	215 719	163 722	24 520
1982	229 476	51 094	188 174	83 717	23 128	229 221	161 253	26 322
Cropland used only for pasture or grazing—farms, 1987	195	253	137	418	226	308	249	393
1982	216	282	159	445	280	360	272	462
acres, 1987	7 559	5 853	6 832	6 852	12 155	4 485	4 385	20 543
1982	9 772	6 354	3 959	6 388	13 895	5 149	5 882	26 402
Other cropland—farms, 1987	394	273	392	413	137	837	512	121
1982	93	174	129	319	130	224	171	131
acres, 1987	31 284	10 225	33 128	12 413	3 684	30 101	21 185	3 844
1982	2 861	4 101	4 404	5 085	3 158	4 351	3 404	2 646
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	228	117	154	160	33	378	259	40
1982	36	50	35	110	29	68	69	26
acres, 1987	14 720	3 410	12 852	4 087	679	13 644	10 535	632
1982	621	820	1 149	1 156	484	1 240	1 467	407

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
FARMS AND LAND IN FARMS								
Farms—number, 1987	940	590	864	1 094	567	573	718	641
1982	1 067	645	1 005	1 135	610	677	777	676
Land in farms—acres, 1987	118 678	112 208	165 764	194 218	104 307	105 390	227 830	103 309
1982	121 002	116 495	170 711	209 833	117 878	119 118	222 836	101 513
Average size of farm—acres, 1987	126	190	192	178	184	184	317	161
1982	113	181	170	185	193	176	287	150
Value of land and buildings[1]:								
Average per farm—dollars, 1987	237 782	106 526	182 795	131 269	100 667	271 822	351 654	112 639
1982	253 903	127 352	215 171	160 085	115 880	313 210	469 541	144 469
Average per acre—dollars, 1987	1 889	573	989	726	548	1 371	1 141	681
1982	2 225	617	1 260	854	623	1 757	1 621	897
Approximate land area—acres, 1987	292 992	268 928	259 705	418 451	255 520	162 092	268 160	263 603
Proportion in farms—percent, 1987	40.5	41.7	63.8	46.4	40.8	65.0	85.0	39.2
1987 size of farm:								
1 to 9 acres—farms	114	15	59	41	10	31	48	23
acres	506	41	243	146	29	160	129	88
10 to 49 acres—farms	337	75	190	171	66	141	121	118
acres	8 734	2 257	5 130	5 074	2 155	4 045	3 554	3 502
50 to 69 acres—farms	84	52	69	99	48	61	46	58
acres	4 829	3 049	3 990	5 850	2 872	3 494	2 644	3 413
70 to 99 acres—farms	106	90	104	156	78	70	61	103
acres	8 813	7 436	8 563	13 059	6 515	5 695	5 038	8 473
100 to 139 acres—farms	77	93	103	147	98	59	49	95
acres	8 773	11 117	11 918	17 156	11 484	6 904	5 773	11 145
140 to 179 acres—farms	60	67	85	123	73	41	62	68
acres	9 362	10 724	13 448	19 666	11 545	6 442	9 862	10 674
180 to 219 acres—farms	42	52	56	95	49	28	38	49
acres	8 343	10 412	11 025	18 747	9 703	5 508	7 512	9 748
220 to 259 acres—farms	19	39	22	52	32	23	34	27
acres	4 610	9 272	5 190	12 210	7 742	5 391	8 102	6 531
260 to 499 acres—farms	56	74	105	144	83	64	97	76
acres	20 522	25 364	37 254	49 695	28 185	22 078	35 199	27 879
500 to 999 acres—farms	31	26	49	54	26	44	111	18
acres	22 564	18 329	32 767	36 254	17 052	28 533	76 524	13 087
1,000 to 1,999 acres—farms	12	3	18	12	2	8	45	5
acres	(D)	3 972	26 431	16 361	(D)	9 821	57 804	(D)
2,000 acres or more—farms	2	4	4	-	2	3	6	1
acres	(D)	10 235	9 805	-	(D)	7 319	15 689	(D)
1982 size of farm:								
1 to 9 acres—farms	125	12	46	23	15	50	52	15
acres	588	44	193	90	29	225	139	53
10 to 49 acres—farms	410	79	238	160	64	163	123	122
acres	11 018	2 323	6 770	4 798	1 972	4 868	3 570	3 688
50 to 69 acres—farms	111	62	111	110	48	61	47	69
acres	6 493	3 645	6 444	6 558	2 902	3 586	2 703	4 101
70 to 99 acres—farms	106	117	138	163	90	71	71	109
acres	8 862	9 608	11 524	13 675	7 396	5 726	5 695	9 071
100 to 139 acres—farms	96	81	120	171	97	66	46	134
acres	11 102	9 562	13 703	19 858	11 354	7 737	5 290	15 828
140 to 179 acres—farms	46	93	86	146	78	61	77	64
acres	7 089	14 719	13 584	22 995	12 466	9 754	12 189	9 920
180 to 219 acres—farms	38	62	54	89	59	41	33	51
acres	7 439	12 305	10 690	17 547	11 597	8 041	6 601	10 239
220 to 259 acres—farms	26	36	49	44	46	33	37	23
acres	6 166	8 565	11 827	10 245	10 918	7 781	8 764	5 515
260 to 499 acres—farms	66	64	99	159	82	80	146	65
acres	23 431	22 754	35 345	55 269	27 966	28 894	53 065	23 219
500 to 999 acres—farms	31	29	41	56	24	41	108	20
acres	21 251	18 798	27 301	37 515	(D)	27 620	75 965	14 504
1,000 to 1,999 acres—farms	11	9	20	12	2	7	36	4
acres	(D)	(D)	26 988	(D)	(D)	8 116	(D)	5 375
2,000 acres or more—farms	1	1	3	2	5	3	1	-
acres	(D)	(D)	6 342	(D)	13 327	6 770	(D)	-
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1987	873	544	796	1 025	545	564	683	602
1982	1 006	599	926	1 085	577	656	729	636
acres, 1987	99 809	45 433	137 067	106 059	51 214	96 513	210 540	66 383
1982	100 207	45 475	131 638	110 947	48 965	106 358	203 793	63 790
Harvested cropland—farms, 1987	825	519	749	964	518	554	676	555
1982	961	562	877	1 019	538	650	714	601
acres, 1987	81 776	24 333	107 785	60 569	21 051	84 184	175 430	41 395
1982	93 041	26 349	119 659	70 527	20 490	100 909	188 668	44 250
Cropland used only for pasture or grazing—farms, 1987	208	275	278	575	307	46	70	363
1982	280	311	325	582	321	50	76	340
acres, 1987	4 235	16 758	8 129	29 913	25 650	(D)	1 724	14 680
1982	4 631	16 083	7 154	33 291	25 382	544	1 945	15 200
Other cropland—farms, 1987	376	130	412	368	96	320	421	253
1982	142	123	167	260	96	149	232	161
acres, 1987	13 798	4 342	21 153	15 577	4 513	(D)	33 386	10 308
1982	2 535	3 043	4 825	7 129	3 093	4 905	13 180	4 340
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	206	42	183	149	32	119	236	122
1982	55	38	61	83	16	22	81	56
acres, 1987	5 511	1 040	7 234	5 973	1 628	3 729	17 658	4 225
1982	464	554	1 122	1 895	167	365	3 180	1 016

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
FARMS AND LAND IN FARMS								
Farms—number, 1987	783	454	820	1 183	1 584	1 022	815	936
1982	871	521	940	1 319	1 627	1 168	903	1 046
Land in farms—acres, 1987	260 947	100 764	102 483	211 432	290 078	168 992	252 889	207 294
1982	284 843	109 450	113 088	208 908	282 429	189 530	257 872	207 152
Average size of farm—acres, 1987	333	222	125	179	183	165	310	221
1982	327	210	120	158	174	162	286	198
Value of land and buildings[1]:								
Average per farm—dollars, 1987	346 633	169 293	202 723	238 769	282 756	177 757	243 890	289 038
1982	494 121	190 839	221 738	279 547	321 624	231 783	333 742	338 052
Average per acre—dollars, 1987	1 039	806	1 734	1 333	1 453	1 061	761	1 371
1982	1 474	897	1 838	1 703	1 754	1 445	1 197	1 794
Approximate land area—acres, 1987	321 984	283 532	315 398	272 499	309 971	318 086	443 155	261 888
Proportion in farms—percent, 1987	81.0	35.5	32.5	77.6	93.6	53.1	57.1	79.2
1987 size of farm:								
1 to 9 acres—farms	69	16	71	74	119	58	35	70
acres	237	57	328	311	307	241	123	270
10 to 49 acres—farms	134	59	277	294	270	214	139	173
acres	3 282	1 841	8 026	8 096	8 270	6 200	3 998	4 986
50 to 69 acres—farms	46	32	104	95	106	100	53	50
acres	2 601	1 861	5 985	5 595	6 234	5 780	3 069	2 928
70 to 99 acres—farms	48	56	87	142	205	158	75	99
acres	3 960	4 671	7 245	11 658	16 904	12 848	6 231	8 159
100 to 139 acres—farms	42	70	82	104	174	139	99	100
acres	4 860	8 188	9 356	12 425	20 341	15 930	11 453	11 687
140 to 179 acres—farms	44	47	57	89	159	86	65	72
acres	6 973	7 238	8 928	13 941	25 129	13 425	10 102	11 442
180 to 219 acres—farms	48	32	36	59	100	55	43	58
acres	9 582	6 234	7 109	11 649	19 899	10 867	8 439	11 621
220 to 259 acres—farms	35	40	24	62	86	49	38	53
acres	8 253	9 557	5 788	14 793	(D)	11 532	9 094	12 673
260 to 499 acres—farms	143	57	49	170	253	98	126	155
acres	50 489	18 971	16 594	59 503	(D)	33 931	46 425	55 690
500 to 999 acres—farms	113	29	22	74	96	52	85	86
acres	79 697	18 680	15 411	49 365	63 933	35 225	60 443	59 991
1,000 to 1,999 acres—farms	52	15	9	20	16	10	46	18
acres	69 253	(D)	(D)	24 096	20 409	13 440	62 238	(D)
2,000 acres or more—farms	9	1	2	-	-	3	11	2
acres	21 760	(D)	(D)	-	-	9 573	31 274	(D)
1982 size of farm:								
1 to 9 acres—farms	69	14	64	99	105	46	32	81
acres	264	57	302	421	312	189	94	278
10 to 49 acres—farms	135	66	312	351	286	290	155	192
acres	3 552	1 968	9 144	9 738	8 962	8 062	4 400	5 595
50 to 69 acres—farms	37	55	125	111	97	103	61	69
acres	2 122	3 171	7 168	6 554	5 559	6 130	3 536	4 007
70 to 99 acres—farms	65	69	103	149	247	172	103	105
acres	5 352	5 791	8 696	12 379	20 379	14 067	8 735	8 632
100 to 139 acres—farms	49	70	105	125	190	149	93	112
acres	5 651	8 150	12 112	14 476	22 182	17 282	10 998	13 135
140 to 179 acres—farms	79	59	75	96	170	102	78	95
acres	12 590	9 437	11 659	15 088	26 904	15 944	12 313	14 935
180 to 219 acres—farms	44	31	31	64	100	72	46	75
acres	8 796	6 209	6 151	12 642	19 781	14 124	9 009	14 753
220 to 259 acres—farms	42	36	26	61	94	56	49	60
acres	9 999	8 557	6 190	14 657	22 258	13 323	11 743	14 492
260 to 499 acres—farms	167	74	62	177	248	109	140	164
acres	60 303	25 013	21 072	61 487	88 179	38 914	50 186	59 127
500 to 999 acres—farms	130	35	30	78	75	54	95	76
acres	91 163	24 612	19 613	51 185	49 831	37 355	64 212	50 967
1,000 to 1,999 acres—farms	47	11	5	8	15	11	41	16
acres	61 087	(D)	(D)	10 281	18 082	14 819	54 362	(D)
2,000 acres or more—farms	7	1	2	-	-	4	10	1
acres	23 964	(D)	(D)	-	-	9 321	28 284	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1987	722	426	769	1 123	1 498	971	762	890
1982	817	498	891	1 217	1 558	1 115	854	995
acres, 1987	235 888	60 853	72 688	183 559	269 099	130 814	183 092	190 604
1982	250 089	63 156	78 643	175 748	257 102	143 924	181 905	184 768
Harvested cropland—farms, 1987	685	400	707	1 052	1 484	922	695	868
1982	786	447	809	1 165	1 543	1 071	795	984
acres, 1987	180 178	31 989	53 775	150 903	243 525	100 738	121 143	164 007
1982	229 868	43 474	65 383	165 079	249 717	126 330	151 205	177 545
Cropland used only for pasture or grazing—farms, 1987	240	234	384	348	132	425	342	151
1982	300	250	433	364	139	449	402	137
acres, 1987	9 577	12 528	7 512	7 466	2 411	11 133	18 755	3 005
1982	11 473	13 689	8 221	7 735	2 800	11 951	21 742	2 152
Other cropland—farms, 1987	494	229	331	579	651	468	453	524
1982	245	147	263	161	244	251	241	202
acres, 1987	46 133	16 336	11 401	25 190	23 163	18 943	43 194	23 592
1982	8 748	5 993	5 039	2 934	4 585	5 643	8 958	5 071
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	320	107	126	318	294	199	231	239
1982	93	58	67	66	60	100	104	54
acres, 1987	26 142	4 573	3 986	11 471	11 862	6 924	16 298	9 133
1982	2 958	1 848	1 151	891	1 281	1 287	3 510	744

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
FARMS AND LAND IN FARMS								
Farms—number, 1987	658	1 398	1 113	1 306	297	951	1 022	907
1982	712	1 453	1 262	1 375	340	993	1 090	985
Land in farms—acres, 1987	103 646	299 433	216 287	153 302	19 808	122 492	153 277	232 553
1982	101 353	303 740	223 653	160 620	21 920	118 519	162 457	241 505
Average size of farm—acres, 1987	158	214	194	117	67	129	150	256
1982	142	209	177	117	64	119	149	245
Value of land and buildings[1]:								
Average per farm—dollars, 1987	119 561	265 110	263 250	190 769	256 943	148 632	158 326	252 894
1982	122 327	337 500	328 874	213 427	182 797	162 819	165 917	393 528
Average per acre—dollars, 1987	750	1 214	1 403	1 588	3 087	1 173	956	1 022
1982	932	1 601	1 768	1 769	3 143	1 386	1 003	1 629
Approximate land area—acres, 1987	392 524	353 817	261 568	367 526	263 750	391 584	364 563	279 488
Proportion in farms—percent, 1987	26.4	84.6	82.7	41.7	7.5	31.3	42.0	83.2
1987 size of farm:								
1 to 9 acres—farms	34	89	79	164	71	57	87	59
acres	136	347	267	665	294	195	303	242
10 to 49 acres—farms	127	214	192	402	126	236	173	184
acres	3 648	6 195	5 302	10 840	2 982	6 804	5 352	4 585
50 to 69 acres—farms	76	96	63	150	20	118	83	71
acres	4 406	5 637	3 637	8 775	1 181	6 875	4 810	4 073
70 to 99 acres—farms	88	192	166	136	25	130	143	92
acres	7 413	15 864	13 604	11 160	2 130	10 602	12 092	7 854
100 to 139 acres—farms	96	155	121	140	15	149	173	91
acres	11 018	18 256	14 105	16 449	1 736	17 401	20 231	10 559
140 to 179 acres—farms	69	114	87	82	5	70	101	56
acres	11 132	18 003	13 700	12 883	752	10 904	15 793	8 824
180 to 219 acres—farms	45	87	68	57	10	45	58	46
acres	8 926	17 132	13 428	11 432	1 964	8 854	11 414	9 046
220 to 259 acres—farms	35	83	66	40	8	37	48	34
acres	8 428	19 719	15 734	9 417	(D)	8 701	11 313	8 001
260 to 499 acres—farms	51	219	165	91	14	82	110	135
acres	18 002	80 430	58 156	32 521	(D)	28 230	38 087	48 679
500 to 999 acres—farms	28	123	90	31	2	21	39	98
acres	18 755	82 318	58 127	21 771	(D)	14 088	24 887	66 436
1,000 to 1,999 acres—farms	9	24	15	12	1	4	7	35
acres	11 782	(D)	(D)	(D)	(D)	(D)	8 995	47 788
2,000 acres or more—farms	-	2	1	1	-	2	-	6
acres	-	(D)	(D)	(D)	-	(D)	-	16 466
1982 size of farm:								
1 to 9 acres—farms	37	70	84	145	77	56	69	80
acres	171	307	285	714	363	217	269	303
10 to 49 acres—farms	171	220	220	417	137	265	194	198
acres	5 093	6 179	6 260	11 216	3 207	8 228	5 569	4 975
50 to 69 acres—farms	74	77	87	132	29	135	91	81
acres	4 306	4 446	5 050	7 747	1 634	7 860	5 298	4 607
70 to 99 acres—farms	87	223	180	184	33	152	168	74
acres	7 207	18 236	14 879	15 395	2 787	12 638	14 084	6 199
100 to 139 acres—farms	100	151	150	159	25	129	167	90
acres	11 386	17 698	17 550	18 818	2 967	15 108	19 364	10 350
140 to 179 acres—farms	65	151	110	89	6	69	118	65
acres	10 289	23 821	17 375	13 875	951	10 846	18 339	10 344
180 to 219 acres—farms	50	92	95	68	11	57	67	51
acres	9 861	18 013	18 687	13 594	2 162	11 198	13 012	10 146
220 to 259 acres—farms	34	90	65	44	7	37	50	27
acres	8 136	21 532	15 570	10 510	1 618	8 839	11 954	6 474
260 to 499 acres—farms	69	228	187	94	11	69	128	176
acres	24 279	81 058	65 645	33 324	3 210	23 696	44 232	66 326
500 to 999 acres—farms	20	131	72	36	3	20	30	109
acres	13 398	85 846	48 001	25 838	(D)	13 958	19 859	75 095
1,000 to 1,999 acres—farms	5	18	12	6	1	4	7	32
acres	7 227	(D)	14 351	(D)	(D)	5 931	(D)	(D)
2,000 acres or more—farms	-	2	-	1	-	-	1	2
acres	-	(D)	-	(D)	-	-	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1987	625	1 348	1 042	1 219	253	894	948	860
1982	685	1 409	1 184	1 304	308	942	1 029	922
acres, 1987	56 523	265 082	193 652	124 003	14 823	86 547	93 761	208 452
1982	51 259	261 535	193 056	123 250	15 387	79 531	95 773	214 430
Harvested cropland—farms, 1987	582	1 330	1 017	1 132	229	845	892	817
1982	634	1 394	1 155	1 214	276	881	954	883
acres, 1987	33 040	231 562	164 256	96 779	10 018	58 589	61 670	172 816
1982	36 319	251 161	183 788	104 657	12 594	61 042	66 997	202 153
Cropland used only for pasture or grazing—farms, 1987	348	217	221	605	91	447	589	227
1982	345	234	270	616	92	473	593	262
acres, 1987	13 703	3 920	4 298	14 763	1 654	11 868	20 526	6 658
1982	10 974	4 225	5 089	12 914	1 778	11 068	21 958	7 571
Other cropland—farms, 1987	229	734	595	397	106	454	338	497
1982	177	315	196	311	75	351	241	176
acres, 1987	9 780	29 600	25 098	12 461	3 151	16 090	11 565	28 978
1982	3 966	6 149	4 179	5 679	1 015	7 421	6 818	4 706
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	99	320	324	166	41	152	146	268
1982	58	85	69	99	20	103	78	45
acres, 1987	3 135	12 552	12 638	5 642	666	4 446	4 988	14 486
1982	1 124	1 483	1 132	988	250	1 282	1 454	1 073

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
FARMS AND LAND IN FARMS								
Farms—number, 1987	922	217	920	955	1 734	963	1 279	727
1982	1 015	249	1 048	1 088	1 866	1 051	1 405	803
Land in farms—acres, 1987	245 681	43 303	136 623	146 000	263 457	224 146	318 255	216 518
1982	246 547	50 514	154 744	159 389	268 434	213 501	312 184	225 657
Average size of farm—acres, 1987	266	200	149	153	152	233	249	298
1982	243	203	148	146	144	203	222	281
Value of land and buildings[1]:								
Average per farm—dollars, 1987	438 736	108 986	277 610	116 186	232 888	233 426	348 377	313 195
1982	440 677	180 835	313 168	121 093	260 689	293 035	402 542	459 007
Average per acre—dollars, 1987	1 543	515	1 830	749	1 604	1 001	1 454	1 111
1982	1 801	830	2 120	866	1 816	1 355	1 823	1 564
Approximate land area—acres, 1987	262 406	265 209	258 080	409 408	356 576	270 342	395 955	259 955
Proportion in farms—percent, 1987	93.6	16.3	52.9	35.7	73.9	82.9	80.4	83.3
1987 size of farm:								
1 to 9 acres—farms	88	6	73	38	186	63	71	46
acres	312	11	354	175	654	231	294	155
10 to 49 acres—farms	136	38	302	144	350	165	259	127
acres	4 267	1 199	8 044	4 317	9 873	5 153	6 815	3 527
50 to 69 acres—farms	39	12	95	100	154	64	84	35
acres	2 357	740	(D)	5 946	9 098	3 764	4 927	2 031
70 to 99 acres—farms	92	31	96	129	245	116	122	64
acres	7 588	2 476	7 998	10 734	20 718	9 385	9 930	5 351
100 to 139 acres—farms	82	30	112	153	202	110	150	66
acres	9 670	3 418	12 975	17 919	24 029	12 957	17 268	7 793
140 to 179 acres—farms	75	24	52	117	141	68	78	55
acres	11 761	3 761	8 299	18 456	22 196	10 723	12 172	8 690
180 to 219 acres—farms	57	21	42	78	100	66	80	37
acres	11 251	4 067	8 304	15 463	19 905	13 088	15 868	7 318
220 to 259 acres—farms	45	8	31	53	74	59	43	43
acres	10 727	1 878	7 389	12 712	17 558	14 213	10 296	10 123
260 to 499 acres—farms	149	30	61	110	196	132	195	120
acres	53 718	11 071	21 452	37 658	68 109	46 664	72 002	41 307
500 to 999 acres—farms	125	13	34	28	67	90	147	95
acres	86 249	7 517	(D)	16 549	43 963	63 224	101 917	68 168
1,000 to 1,999 acres—farms	32	3	19	5	17	26	48	30
acres	(D)	(D)	(D)	6 071	(D)	33 638	(D)	38 494
2,000 acres or more—farms	2	1	3	-	2	4	2	9
acres	(D)	(D)	(D)	-	(D)	11 106	(D)	23 561
1982 size of farm:								
1 to 9 acres—farms	92	5	76	35	184	52	83	48
acres	311	22	401	125	649	190	329	165
10 to 49 acres—farms	142	50	330	175	407	192	296	119
acres	4 158	1 555	8 665	5 395	10 900	5 611	8 008	3 438
50 to 69 acres—farms	63	21	120	117	147	84	88	43
acres	3 597	1 260	7 001	6 936	8 613	4 963	5 075	2 559
70 to 99 acres—farms	121	38	132	158	287	137	140	89
acres	9 792	3 100	10 909	13 099	23 989	11 251	11 411	7 422
100 to 139 acres—farms	89	29	103	172	221	114	148	76
acres	10 191	3 303	11 757	20 281	26 022	13 342	16 969	8 984
140 to 179 acres—farms	81	22	67	128	158	111	100	54
acres	12 766	3 466	10 417	20 282	25 008	17 434	15 667	8 566
180 to 219 acres—farms	47	26	48	95	86	61	78	59
acres	9 165	5 040	9 367	18 723	17 098	11 995	15 225	11 800
220 to 259 acres—farms	41	18	22	59	78	61	64	29
acres	9 776	4 214	5 198	14 134	18 640	14 714	15 150	6 764
260 to 499 acres—farms	193	28	86	114	212	133	238	142
acres	70 710	9 739	30 327	38 552	73 046	46 533	86 744	50 918
500 to 999 acres—farms	124	9	44	34	70	82	134	111
acres	83 920	5 995	28 802	(D)	43 858	56 764	91 128	77 756
1,000 to 1,999 acres—farms	19	2	16	1	15	24	35	30
acres	24 428	(D)	21 883	(D)	(D)	30 704	(D)	38 675
2,000 acres or more—farms	3	1	4	-	1	-	1	3
acres	7 733	(D)	10 017	-	(D)	-	(D)	8 610
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1987	870	208	848	902	1 573	918	1 234	689
1982	971	233	993	1 027	1 710	1 012	1 345	767
acres, 1987	232 245	21 124	105 545	69 165	215 653	198 148	299 743	196 718
1982	226 788	16 895	121 927	70 531	213 671	183 248	285 641	199 982
Harvested cropland—farms, 1987	862	190	771	854	1 497	897	1 216	684
1982	958	208	903	965	1 639	997	1 327	757
acres, 1987	202 126	10 913	75 138	37 656	172 625	158 134	256 170	168 180
1982	220 329	9 092	107 835	40 332	187 961	173 587	276 511	191 095
Cropland used only for pasture or grazing—farms, 1987	85	109	307	460	794	178	96	119
1982	119	119	340	517	816	179	107	130
acres, 1987	1 394	6 882	10 620	24 886	19 356	4 288	1 850	3 100
1982	1 552	5 954	10 033	25 213	19 438	3 784	2 017	2 963
Other cropland—farms, 1987	560	70	382	269	566	627	757	400
1982	191	70	197	183	302	315	239	145
acres, 1987	28 725	3 329	19 787	6 623	23 672	35 726	41 723	25 438
1982	4 907	1 849	4 059	4 986	6 272	5 877	7 113	5 924
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	278	28	220	87	266	287	344	180
1982	42	22	81	34	110	89	49	48
acres, 1987	13 173	973	10 647	1 771	10 551	15 760	17 665	10 806
1982	809	630	1 871	996	1 738	827	1 568	1 526

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	2 922	67	29	53	122	31	34
	1982	2 659	52	32	30	88	15	31
	acres, 1987	44 138	930	246	878	1 746	(D)	541
	1982	43 083	883	419	628	1 155	139	393
Cropland in cultivated summer fallow	farms, 1987	1 893	47	15	23	60	3	14
	1982	1 483	40	9	22	85	7	8
	acres, 1987	62 384	721	196	747	2 231	(D)	545
	1982	32 768	805	150	223	1 442	72	164
Cropland idle	farms, 1987	21 296	419	339	353	403	101	361
	1982	10 850	328	133	177	343	73	114
	acres, 1987	875 614	12 450	11 186	10 201	12 702	3 575	12 875
	1982	257 166	7 223	2 131	2 991	8 184	2 332	2 076
Total woodland	farms, 1987	41 438	922	470	708	821	395	523
	1982	47 564	1 014	553	835	915	453	580
	acres, 1987	1 612 206	61 613	10 488	23 037	38 642	29 966	14 166
	1982	1 860 945	67 419	12 427	27 443	44 975	35 580	13 378
Woodland pastured	farms, 1987	15 584	494	73	222	238	226	109
	1982	17 987	489	79	205	296	240	113
	acres, 1987	446 511	19 873	752	4 470	5 826	11 757	1 575
	1982	540 823	18 233	1 144	3 629	9 470	12 370	1 818
Woodland not pastured	farms, 1987	33 080	642	415	605	697	274	462
	1982	37 410	737	501	737	755	314	513
	acres, 1987	1 165 695	41 740	9 736	18 567	32 816	18 209	12 591
	1982	1 320 122	49 186	11 283	23 814	35 505	23 210	11 560
Other land	farms, 1987	60 787	1 105	813	884	992	453	802
	1982	68 725	1 159	899	996	1 064	489	964
	acres, 1987	1 464 742	32 348	8 813	17 714	20 297	23 696	8 165
	1982	1 718 658	32 207	12 304	20 959	20 464	27 081	12 362
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	17 841	403	72	322	306	255	104
	1982	18 107	310	104	300	246	250	117
	acres, 1987	725 995	17 709	1 366	7 350	8 843	18 129	1 677
	1982	799 449	17 108	2 203	8 317	8 544	21 375	1 273
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	57 249	1 035	796	837	946	397	771
	1982	66 011	1 115	881	954	1 029	444	946
	acres, 1987	738 747	14 639	7 447	10 364	11 454	5 567	6 488
	1982	919 209	15 099	10 101	12 642	11 920	5 706	11 089
Pastureland, all types	farms, 1987	41 978	964	254	694	820	482	335
	1982	45 869	917	279	751	843	524	392
	acres, 1987	2 114 508	74 832	5 060	25 792	32 017	43 028	7 654
	1982	2 322 175	66 800	5 225	25 413	35 039	47 716	7 913
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	25 013	451	503	307	203	32	530
	1982	3 918	109	84	53	60	6	73
	acres, 1987	1 039 537	7 670	15 107	9 963	5 873	(D)	17 060
	1982	53 550	754	676	538	839	60	696
Cropland placed under the conservation reserve program	farms, 1987	1 201	27	21	22	18	3	10
	acres, 1987	52 908	644	484	627	592	(D)	345

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	18	51	44	24	17	16	39
	1982	9	45	24	26	26	20	36
	acres, 1987	213	755	580	201	291	(D)	544
	1982	129	689	416	315	560	541	618
Cropland in cultivated summer fallow	farms, 1987	16	39	19	15	6	3	20
	1982	7	38	8	13	6	7	14
	acres, 1987	188	1 356	827	554	89	(D)	1 271
	1982	182	703	105	225	50	369	230
Cropland idle	farms, 1987	102	453	225	167	295	186	237
	1982	90	338	113	126	87	49	211
	acres, 1987	3 591	14 050	10 338	4 438	16 493	10 978	6 596
	1982	2 207	8 397	1 825	3 798	2 392	1 115	4 236
Total woodland	farms, 1987	488	894	443	515	395	300	509
	1982	548	1 010	555	603	461	393	589
	acres, 1987	25 684	34 232	17 053	26 646	11 387	8 374	15 886
	1982	33 997	34 133	20 605	28 631	15 367	11 615	18 469
Woodland pastured	farms, 1987	322	402	258	227	146	127	248
	1982	388	442	283	278	181	163	261
	acres, 1987	12 330	12 863	8 132	7 642	2 934	3 229	6 016
	1982	16 786	11 513	9 542	8 778	4 447	3 644	5 610
Woodland not pastured	farms, 1987	328	670	268	406	299	227	355
	1982	346	711	347	489	359	299	421
	acres, 1987	13 354	21 369	8 921	19 004	8 453	5 145	9 870
	1982	17 211	22 620	11 063	19 853	10 920	7 971	12 859
Other land	farms, 1987	548	1 241	788	580	749	632	726
	1982	612	1 343	886	662	817	733	877
	acres, 1987	36 601	28 702	16 835	19 253	16 113	14 274	12 302
	1982	39 902	28 772	17 626	22 299	18 393	17 265	12 698
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	294	292	283	297	258	181	199
	1982	296	311	265	280	220	188	183
	acres, 1987	25 627	10 484	8 455	12 133	6 922	7 032	5 324
	1982	26 784	11 337	8 066	13 807	7 516	7 723	5 283
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	474	1 187	742	522	708	588	683
	1982	558	1 298	849	629	788	712	858
	acres, 1987	10 974	18 218	8 380	7 120	9 191	7 242	6 978
	1982	13 118	17 435	9 560	8 492	10 877	9 542	7 415
Pastureland, all types	farms, 1987	582	856	711	595	500	457	550
	1982	683	949	726	657	535	475	637
	acres, 1987	60 304	50 528	33 081	33 562	19 221	20 200	25 007
	1982	65 899	52 197	33 713	40 213	21 176	19 903	27 585
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	19	388	312	73	459	345	112
	1982	10	40	61	17	46	42	19
	acres, 1987	487	9 568	11 809	2 621	25 829	19 493	3 521
	1982	141	356	899	451	852	624	183
Cropland placed under the conservation reserve program	farms, 1987	3	30	7	12	24	17	7
	acres, 1987	28	989	309	697	1 282	1 100	192

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	19	46	40	37	2	55	66
	1982	11	56	27	19	7	37	71
	acres, 1987	289	446	440	405	(D)	612	1 582
	1982	105	611	288	80	(D)	418	1 309
Cropland in cultivated summer fallow	farms, 1987	8	22	15	28	6	14	103
	1982	7	32	12	13	5	13	44
	acres, 1987	717	194	288	917	(D)	560	2 775
	1982	562	378	253	386	8	356	822
Cropland idle	farms, 1987	279	228	255	288	19	494	353
	1982	115	182	166	74	31	124	140
	acres, 1987	16 913	6 788	9 001	12 819	305	17 076	11 637
	1982	2 622	3 354	4 431	1 904	939	1 956	3 155
Total woodland	farms, 1987	394	691	637	448	40	829	529
	1982	427	747	752	563	62	908	550
	acres, 1987	12 774	22 189	36 255	11 309	1 351	16 222	15 708
	1982	12 681	23 395	42 363	16 139	2 364	18 350	16 830
Woodland pastured	farms, 1987	136	231	368	79	5	186	72
	1982	132	253	417	97	8	245	72
	acres, 1987	3 112	4 375	10 688	1 669	(D)	2 355	1 398
	1982	3 164	4 697	14 689	1 835	223	3 623	1 207
Woodland not pastured	farms, 1987	316	597	474	392	39	709	495
	1982	343	629	582	500	59	732	499
	acres, 1987	9 662	17 814	25 567	9 640	(D)	13 867	14 310
	1982	9 517	18 698	27 674	14 304	2 141	14 727	15 623
Other land	farms, 1987	695	912	743	670	116	1 487	689
	1982	783	998	810	781	151	1 689	766
	acres, 1987	15 730	23 500	35 682	9 853	1 275	17 001	8 247
	1982	20 112	25 588	42 811	12 609	1 281	19 891	9 967
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	169	368	416	94	34	208	65
	1982	163	387	434	114	18	236	49
	acres, 1987	4 852	11 725	23 873	2 758	(D)	3 036	957
	1982	5 663	10 810	28 376	2 810	280	3 329	734
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	668	860	654	650	105	1 451	674
	1982	762	944	730	761	148	1 659	756
	acres, 1987	10 878	11 775	11 809	7 095	(D)	13 965	7 290
	1982	14 449	14 778	14 435	9 799	1 001	16 562	9 233
Pastureland, all types	farms, 1987	427	846	757	264	53	650	222
	1982	484	868	822	342	55	735	226
	acres, 1987	17 277	30 411	57 676	8 681	(D)	12 964	4 862
	1982	20 144	29 020	66 909	9 181	869	13 930	4 687
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	448	140	227	461	2	704	460
	1982	90	32	44	59	-	68	83
	acres, 1987	25 392	5 274	8 171	19 708	(D)	22 398	15 249
	1982	1 732	519	530	1 171	-	605	737
Cropland placed under the conservation reserve program	farms, 1987	22	7	14	14	-	11	17
	acres, 1987	1 083	79	630	539	-	491	557

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	27	21	29	4	21	17	59
	1982	22	50	26	11	19	35	14
	acres, 1987	544	154	392	(D)	997	307	1 010
	1982	415	666	340	110	327	523	137
Cropland in cultivated summer fallow	farms, 1987	12	22	18	3	5	38	28
	1982	9	11	11	5	7	15	36
	acres, 1987	1 355	807	1 264	(D)	43	909	512
	1982	305	210	149	96	238	204	335
Cropland idle	farms, 1987	222	175	313	189	154	354	163
	1982	75	77	144	82	70	100	192
	acres, 1987	13 203	6 533	13 951	15 520	7 960	16 725	3 711
	1982	2 281	1 380	4 368	2 348	1 214	2 017	3 802
Total woodland	farms, 1987	353	188	547	225	176	373	662
	1982	380	231	620	250	201	459	715
	acres, 1987	8 853	4 893	16 270	8 264	4 753	7 930	39 651
	1982	10 845	5 924	18 537	9 314	4 706	8 911	40 994
Woodland pastured	farms, 1987	87	28	214	92	53	43	413
	1982	103	34	230	104	64	59	459
	acres, 1987	1 282	334	4 446	2 732	1 077	1 259	17 337
	1982	1 794	668	5 354	3 088	1 150	935	19 746
Woodland not pastured	farms, 1987	299	173	434	179	149	343	417
	1982	314	218	486	179	164	409	440
	acres, 1987	7 571	4 559	11 824	5 532	3 676	6 671	22 314
	1982	9 051	5 256	13 183	6 226	3 556	7 976	21 248
Other land	farms, 1987	623	355	968	461	423	726	693
	1982	733	389	1 082	509	499	875	791
	acres, 1987	9 919	5 544	20 508	12 178	10 266	8 018	30 233
	1982	17 069	6 379	25 034	18 117	14 808	10 632	29 330
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	165	55	310	122	88	68	336
	1982	166	69	290	145	98	58	299
	acres, 1987	3 709	1 115	8 730	4 192	4 286	1 055	20 964
	1982	5 090	1 382	10 645	6 883	3 477	698	18 699
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	590	338	906	443	402	713	597
	1982	708	375	1 039	491	476	863	738
	acres, 1987	6 210	4 429	11 778	7 986	5 980	6 963	9 269
	1982	11 979	4 997	14 389	11 234	11 331	9 934	10 631
Pastureland, all types	farms, 1987	415	159	741	304	220	176	688
	1982	430	178	747	322	253	196	771
	acres, 1987	11 655	3 583	29 853	16 517	8 444	3 491	56 494
	1982	13 133	4 172	31 351	21 200	9 285	3 138	63 822
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	284	166	452	389	175	467	32
	1982	29	34	42	79	20	59	5
	acres, 1987	17 541	(D)	21 182	28 109	(D)	(D)	(D)
	1982	505	602	462	2 116	356	811	17
Cropland placed under the conservation reserve program	farms, 1987	15	8	25	16	8	5	2
	acres, 1987	585	(D)	937	744	(D)	(D)	(D)

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	43	10	14	5	23	62	22
	1982	29	15	14	7	34	25	9
	acres, 1987	373	60	125	(D)	251	1 471	312
	1982	309	(D)	171	(D)	665	670	42
Cropland in cultivated summer fallow	farms, 1987	9	7	14	2	58	15	7
	1982	30	2	14	2	23	8	8
	acres, 1987	167	88	424	(D)	1 977	258	69
	1982	572	(D)	388	(D)	1 440	309	355
Cropland idle	farms, 1987	130	229	152	49	426	312	71
	1982	109	105	120	41	123	84	52
	acres, 1987	3 311	11 565	4 334	1 233	19 349	15 457	3 700
	1982	1 748	3 652	3 147	660	3 178	2 002	1 274
Total woodland	farms, 1987	480	324	624	143	506	494	322
	1982	528	388	714	175	550	574	394
	acres, 1987	17 428	8 937	32 112	5 247	12 288	13 294	23 306
	1982	19 629	12 097	36 779	5 470	13 757	14 958	29 817
Woodland pastured	farms, 1987	195	149	386	83	81	103	199
	1982	192	186	432	90	45	150	251
	acres, 1987	4 653	3 214	12 784	1 880	1 204	2 086	9 354
	1982	5 609	5 272	16 329	2 776	1 379	2 499	15 464
Woodland not pastured	farms, 1987	362	219	443	77	456	445	207
	1982	416	243	483	98	519	479	259
	acres, 1987	12 775	5 723	19 328	3 367	11 084	11 208	13 952
	1982	14 020	6 825	20 450	2 694	12 378	12 459	14 353
Other land	farms, 1987	589	715	681	267	853	744	358
	1982	648	742	801	306	967	862	415
	acres, 1987	10 229	16 179	37 589	4 322	10 871	11 526	45 970
	1982	12 031	14 820	41 379	6 437	15 267	15 824	45 644
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	177	208	389	89	65	98	223
	1982	223	184	379	97	92	124	254
	acres, 1987	4 586	7 868	27 136	2 242	1 301	2 652	39 666
	1982	4 840	5 041	29 430	3 807	2 493	3 581	39 258
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	556	682	604	241	840	719	289
	1982	620	714	736	283	948	837	352
	acres, 1987	5 643	8 311	10 453	2 080	9 570	8 874	6 304
	1982	7 191	9 779	11 949	2 630	12 774	12 243	6 386
Pastureland, all types	farms, 1987	539	516	762	201	245	307	409
	1982	532	541	834	222	268	396	460
	acres, 1987	16 822	19 994	66 183	7 513	5 590	10 137	64 486
	1982	17 930	20 397	74 015	9 554	6 425	11 947	68 881
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	34	390	85	15	643	507	37
	1982	9	56	22	1	84	58	2
	acres, 1987	1 426	18 576	964	(D)	26 727	23 320	1 104
	1982	126	726	125	(D)	1 162	771	(D)
Cropland placed under the conservation reserve program	farms, 1987	5	5	9	2	10	26	3
	acres, 1987	95	174	472	(D)	146	1 699	136

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	22	37	25	25	30	12	20
	1982	27	27	15	33	59	21	20
	acres, 1987	300	480	246	327	359	89	167
	1982	375	455	235	429	1 391	218	111
Cropland in cultivated summer fallow	farms, 1987	48	28	10	23	54	5	4
	1982	10	16	4	29	30	4	11
	acres, 1987	1 411	983	545	556	1 774	611	30
	1982	98	417	58	589	513	74	99
Cropland idle	farms, 1987	395	490	94	176	359	107	85
	1982	100	264	75	154	140	83	89
	acres, 1987	15 317	21 615	2 670	5 096	15 930	4 397	3 315
	1982	2 225	5 817	1 564	2 543	5 272	2 880	3 415
Total woodland	farms, 1987	422	786	293	1 123	525	266	318
	1982	461	848	320	1 222	613	354	365
	acres, 1987	7 450	25 657	23 353	31 953	20 604	19 130	20 644
	1982	7 821	27 597	22 373	37 118	24 307	20 451	22 391
Woodland pastured	farms, 1987	48	329	148	576	77	149	169
	1982	56	345	152	579	84	179	199
	acres, 1987	695	7 715	5 044	8 271	2 544	6 347	6 773
	1982	865	7 654	5 521	8 647	2 193	6 075	7 267
Woodland not pastured	farms, 1987	389	590	221	911	484	201	242
	1982	417	639	250	962	579	265	266
	acres, 1987	6 755	17 942	18 309	23 682	18 060	12 783	13 871
	1982	6 956	19 943	16 852	28 471	22 114	14 376	15 124
Other land	farms, 1987	772	1 055	332	1 319	705	334	374
	1982	888	1 188	321	1 360	828	392	424
	acres, 1987	9 355	25 562	10 943	30 843	11 890	16 899	16 500
	1982	10 977	30 034	10 230	31 420	16 232	16 208	17 158
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	43	350	132	689	134	160	211
	1982	43	320	126	599	158	152	176
	acres, 1987	1 023	11 892	6 561	18 907	2 754	10 908	10 141
	1982	531	10 907	5 688	17 516	4 123	8 323	10 035
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	764	980	308	1 218	690	303	328
	1982	883	1 159	300	1 303	810	369	401
	acres, 1987	8 332	13 670	4 382	11 936	9 136	5 991	6 359
	1982	10 446	19 127	4 542	13 904	12 109	7 885	7 123
Pastureland, all types	farms, 1987	150	822	332	1 334	336	341	386
	1982	180	824	335	1 343	365	416	438
	acres, 1987	2 829	47 047	20 868	53 026	11 552	29 644	27 067
	1982	2 812	44 390	20 105	54 610	12 064	30 709	28 286
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	606	658	56	117	404	75	40
	1982	59	206	23	30	69	13	12
	acres, 1987	21 276	25 295	1 335	3 651	18 990	2 290	660
	1982	720	2 745	144	286	887	89	88
Cropland placed under the conservation reserve program	farms, 1987	4	77	5	4	14	5	4
	acres, 1987	23	4 107	47	213	766	95	109

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	51	13	29	53	50	92	29
	1982	50	14	12	22	30	79	12
	acres, 1987	690	205	209	511	1 217	1 292	261
	1982	588	167	126	415	467	1 110	265
Cropland in cultivated summer fallow	farms, 1987	16	17	12	11	4	60	9
	1982	13	9	17	22	14	38	3
	acres, 1987	527	170	260	382	84	1 629	312
	1982	364	52	347	650	305	523	(D)
Cropland idle	farms, 1987	363	73	84	403	268	271	142
	1982	176	73	83	199	78	184	58
	acres, 1987	13 650	1 497	1 850	17 115	15 734	9 130	5 969
	1982	4 594	1 145	1 626	5 131	1 851	3 714	1 386
Total woodland	farms, 1987	755	128	357	821	462	467	116
	1982	825	137	471	937	542	532	140
	acres, 1987	29 464	2 481	24 016	25 945	15 235	13 024	1 583
	1982	30 437	3 219	30 609	33 702	20 345	14 767	2 357
Woodland pastured	farms, 1987	235	19	264	324	159	66	15
	1982	308	35	342	403	217	96	14
	acres, 1987	5 506	150	11 331	5 858	4 508	1 573	123
	1982	7 278	492	15 927	9 301	6 813	1 958	214
Woodland not pastured	farms, 1987	653	120	210	641	370	435	106
	1982	658	129	263	717	397	470	128
	acres, 1987	23 958	2 331	12 685	20 087	10 727	11 451	1 460
	1982	23 159	2 727	14 682	24 401	13 532	12 809	2 143
Other land	farms, 1987	969	208	410	1 148	772	753	331
	1982	1 032	234	508	1 293	869	872	380
	acres, 1987	28 260	2 792	16 531	34 180	14 402	10 461	2 736
	1982	31 099	2 795	19 728	39 747	19 612	12 358	3 711
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	389	37	191	465	237	166	24
	1982	413	43	190	506	210	155	23
	acres, 1987	15 697	815	11 499	20 173	5 041	2 480	197
	1982	17 221	646	14 331	21 822	6 542	2 823	386
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	907	196	362	1 057	724	728	327
	1982	981	227	460	1 223	841	850	371
	acres, 1987	12 563	1 977	5 032	14 007	9 361	7 981	2 539
	1982	13 878	2 149	5 397	17 925	13 070	9 535	3 325
Pastureland, all types	farms, 1987	838	100	443	981	507	391	76
	1982	916	117	508	1 068	517	426	77
	acres, 1987	44 735	1 800	33 301	44 842	17 176	8 172	969
	1982	47 559	2 658	42 295	53 619	21 693	8 934	1 308
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	352	10	21	407	382	213	151
	1982	39	6	3	78	58	43	10
	acres, 1987	13 474	(D)	(D)	16 819	20 791	8 544	(D)
	1982	636	66	(D)	2 051	772	468	158
Cropland placed under the conservation reserve program	farms, 1987	13	1	2	29	50	6	1
	acres, 1987	511	(D)	(D)	1 088	3 546	58	(D)

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed—farms, 1987	17	33	75	42	34	36	14	15
1982	13	34	22	53	12	33	19	15
acres, 1987	(D)	355	2 828	465	627	465	161	179
1982	225	356	227	695	90	452	309	188
Cropland in cultivated summer fallow—farms, 1987	2	21	42	42	7	28	6	12
1982	7	22	10	42	10	14	6	15
acres, 1987	(D)	543	2 408	680	97	755	79	108
1982	320	429	173	657	57	555	243	131
Cropland idle—farms, 1987	185	168	240	266	89	490	282	74
1982	46	119	73	185	99	120	86	92
acres, 1987	16 195	5 917	15 040	7 181	2 281	15 237	10 410	2 925
1982	1 695	2 496	2 855	2 577	2 527	2 104	1 385	1 920
Total woodland—farms, 1987	217	401	251	563	362	681	346	587
1982	256	423	341	684	477	783	416	709
acres, 1987	7 282	10 355	6 321	14 764	29 343	12 914	8 685	40 321
1982	10 130	12 228	9 687	17 606	33 867	17 117	10 462	44 317
Woodland pastured—farms, 1987	85	144	61	131	248	139	96	408
1982	108	137	88	149	285	194	120	506
acres, 1987	1 948	2 780	1 096	1 757	10 690	1 649	1 953	19 100
1982	3 578	2 788	1 491	2 273	12 852	2 860	1 911	19 166
Woodland not pastured—farms, 1987	159	328	217	493	233	585	280	405
1982	180	344	292	599	335	632	330	512
acres, 1987	5 334	7 575	5 225	13 007	18 653	11 265	6 732	21 221
1982	6 552	9 440	8 196	15 333	21 015	14 257	8 551	25 151
Other land—farms, 1987	543	555	453	829	410	1 198	814	569
1982	601	663	584	988	495	1 260	900	679
acres, 1987	17 160	9 216	8 080	11 656	20 403	13 142	11 666	27 201
1982	20 793	13 205	13 250	15 385	27 310	15 837	15 507	30 855
Pastureland and rangeland other than cropland and woodland pastured—farms, 1987	169	193	65	230	224	101	154	315
1982	130	209	73	287	234	93	187	359
acres, 1987	9 566	3 564	1 869	3 964	14 200	1 775	2 874	20 448
1982	8 752	5 778	4 655	4 760	18 870	1 737	4 134	23 387
Land in house lots, ponds, roads, wasteland, etc.—farms, 1987	508	531	439	787	337	1 172	793	496
1982	575	637	570	952	456	1 238	858	617
acres, 1987	7 614	5 652	6 211	7 692	6 203	11 367	8 792	6 753
1982	12 041	7 427	8 595	10 625	8 440	14 100	11 373	7 468
Pastureland, all types—farms, 1987	356	430	211	609	430	452	418	662
1982	361	494	255	698	514	534	466	771
acres, 1987	19 073	12 197	9 797	12 573	37 045	7 909	9 212	60 091
1982	22 102	14 920	10 105	13 421	45 617	9 746	11 927	68 955
Cropland diverted under annual commodity acreage adjustment programs—farms, 1987	363	103	337	180	44	776	426	24
1982	40	36	41	53	11	68	48	5
acres, 1987	24 401	3 608	23 046	5 281	862	21 402	15 912	(D)
1982	970	607	524	426	135	574	486	35
Cropland placed under the conservation reserve program—farms, 1987	12	6	17	5	4	11	8	2
acres, 1987	2 505	153	390	142	111	395	355	(D)

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed—farms, 1987	26	21	59	38	14	36	23	16
1982	21	12	16	23	18	47	48	18
acres, 1987	1 070	344	1 077	493	207	436	467	(D)
1982	744	119	156	257	194	1 355	4 174	177
Cropland in cultivated summer fallow—farms, 1987	8	11	21	12	9	11	43	4
1982	5	6	6	14	8	15	33	5
acres, 1987	161	211	1 984	133	72	(D)	1 684	(D)
1982	12	18	161	569	114	469	1 263	258
Cropland idle—farms, 1987	189	75	264	242	62	191	211	162
1982	74	96	101	170	61	85	107	117
acres, 1987	7 056	2 747	10 858	8 978	2 606	7 307	13 577	5 576
1982	1 315	2 352	3 386	4 408	2 618	2 716	4 563	2 889
Total woodland—farms, 1987	363	442	498	770	405	196	269	443
1982	378	518	627	839	434	234	325	497
acres, 1987	9 042	33 763	16 526	41 995	25 500	3 380	8 624	20 327
1982	9 062	37 496	21 445	44 402	28 909	4 422	10 101	19 489
Woodland pastured—farms, 1987	96	284	142	478	322	32	54	249
1982	125	362	227	566	321	33	46	288
acres, 1987	1 943	13 379	3 225	16 233	11 943	(D)	883	6 903
1982	2 838	15 330	5 825	21 161	13 297	523	1 116	8 134
Woodland not pastured—farms, 1987	299	304	419	558	240	172	234	316
1982	293	344	499	537	224	209	300	322
acres, 1987	7 099	20 384	13 301	25 762	13 557	(D)	7 741	13 424
1982	6 224	22 166	15 620	23 241	15 612	3 899	8 985	11 355
Other land—farms, 1987	686	484	669	920	454	383	462	532
1982	814	564	841	949	475	470	531	563
acres, 1987	9 827	33 012	12 171	46 164	27 593	5 497	8 666	16 599
1982	11 733	33 524	17 628	54 484	40 004	8 338	8 942	18 234
Pastureland and rangeland other than cropland and woodland pastured—farms, 1987	171	308	237	481	261	25	49	245
1982	157	329	299	485	270	30	51	275
acres, 1987	3 827	26 542	5 947	32 120	19 728	(D)	1 220	9 193
1982	3 601	26 097	8 453	38 489	32 797	2 028	1 256	11 381
Land in house lots, ponds, roads, wasteland, etc.—farms, 1987	649	422	628	829	386	377	449	481
1982	793	502	808	886	421	461	516	534
acres, 1987	6 000	6 470	6 224	14 044	7 865	(D)	7 446	7 406
1982	8 132	7 427	9 175	15 995	7 207	6 310	7 686	6 853
Pastureland, all types—farms, 1987	381	538	487	930	530	87	139	526
1982	448	591	622	994	562	98	141	564
acres, 1987	10 005	56 679	17 301	78 266	57 321	(D)	3 827	30 776
1982	11 070	57 510	21 432	92 941	71 476	3 095	4 317	34 715
Cropland diverted under annual commodity acreage adjustment programs—farms, 1987	266	56	292	149	21	251	373	150
1982	32	14	35	37	2	33	91	18
acres, 1987	(D)	1 404	11 506	4 420	400	7 297	23 417	5 094
1982	388	151	658	355	(D)	242	1 708	380
Cropland placed under the conservation reserve program—farms, 1987	6	9	35	7	4	3	5	12
acres, 1987	(D)	411	1 573	194	157	53	88	353

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed—farms, 1987	15	21	41	22	36	74	28	30
1982	19	21	37	19	51	22	22	39
acres, 1987	899	412	415	633	407	728	460	424
1982	170	412	504	(D)	661	323	274	461
Cropland in cultivated summer fallow—farms, 1987	12	23	16	9	24	18	52	31
1982	14	14	25	2	14	15	31	20
acres, 1987	799	2 108	177	176	670	454	4 426	615
1982	281	939	340	(D)	387	386	1 585	240
Cropland idle—farms, 1987	227	155	211	303	376	297	266	308
1982	162	86	170	90	145	142	129	120
acres, 1987	18 293	9 243	6 823	12 910	10 224	10 837	22 010	13 420
1982	5 339	2 794	3 044	1 504	2 256	3 647	3 589	3 626
Total woodland—farms, 1987	309	312	478	528	533	665	488	350
1982	320	365	580	607	540	777	536	406
acres, 1987	11 050	24 635	15 963	13 768	10 857	22 877	39 855	8 552
1982	11 946	32 729	19 677	17 016	11 820	26 664	45 096	10 384
Woodland pastured—farms, 1987	102	143	155	220	87	196	218	59
1982	127	162	179	262	87	215	267	69
acres, 1987	2 608	4 155	3 575	4 487	1 630	6 035	9 795	939
1982	3 300	6 248	3 478	5 525	1 599	5 885	17 387	1 354
Woodland not pastured—farms, 1987	241	242	389	378	473	564	375	313
1982	238	294	491	441	482	653	384	367
acres, 1987	8 442	20 480	12 388	9 281	9 227	16 842	30 060	7 613
1982	8 646	26 481	16 199	11 491	10 221	20 779	27 709	9 030
Other land—farms, 1987	587	347	653	937	1 019	814	628	670
1982	690	396	772	1 039	1 166	937	702	796
acres, 1987	14 009	15 276	13 832	14 105	10 122	15 301	29 942	8 138
1982	22 808	13 565	14 768	16 144	13 507	18 942	30 871	12 000
Pastureland and rangeland other than cropland and woodland pastured—farms, 1987	122	132	192	258	50	220	241	58
1982	147	143	200	245	71	251	246	79
acres, 1987	4 262	8 105	5 012	5 233	945	5 563	15 653	735
1982	6 663	8 415	4 765	5 408	1 473	6 270	17 648	1 079
Land in house lots, ponds, roads, wasteland, etc.—farms, 1987	567	322	622	890	1 005	772	583	659
1982	667	364	757	1 003	1 156	903	657	784
acres, 1987	9 747	7 171	8 820	8 872	9 177	9 738	14 289	7 403
1982	16 145	5 150	10 003	10 736	12 034	12 672	13 223	10 921
Pastureland, all types—farms, 1987	371	339	532	615	232	603	536	228
1982	428	367	610	655	251	675	608	243
acres, 1987	16 447	24 788	16 099	17 186	4 986	22 731	44 203	4 679
1982	21 436	28 352	16 464	18 668	5 872	24 106	56 777	4 585
Cropland diverted under annual commodity acreage adjustment programs—farms, 1987	476	116	114	467	556	238	307	469
1982	92	37	20	36	77	53	61	67
acres, 1987	35 366	4 981	5 166	19 275	15 571	10 803	22 327	16 799
1982	1 674	798	270	329	693	614	1 791	896
Cropland placed under the conservation reserve program—farms, 1987	24	16	7	16	6	29	64	9
acres, 1987	873	820	249	512	39	879	4 126	188

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed—farms, 1987	23	26	35	49	15	61	20	42
1982	29	85	37	36	13	105	22	23
acres, 1987	448	395	336	521	182	485	209	650
1982	490	1 021	632	273	96	1 298	195	434
Cropland in cultivated summer fallow—farms, 1987	17	50	8	22	9	19	15	8
1982	10	38	8	17	5	38	17	8
acres, 1987	848	1 169	199	528	109	356	309	192
1982	74	803	80	460	58	787	325	219
Cropland idle—farms, 1987	152	432	315	227	68	321	219	260
1982	121	151	96	197	44	215	167	110
acres, 1987	5 349	15 484	11 925	5 770	2 194	10 803	6 059	13 650
1982	2 278	2 842	2 335	3 958	611	4 054	4 844	2 980
Total woodland—farms, 1987	431	666	546	562	112	633	687	343
1982	513	792	681	652	146	650	755	448
acres, 1987	31 706	20 049	12 070	12 066	2 226	23 312	32 093	11 098
1982	36 952	24 170	16 267	15 485	3 111	24 500	33 800	12 196
Woodland pastured—farms, 1987	228	100	124	196	34	200	328	96
1982	250	125	183	235	25	219	353	128
acres, 1987	8 053	2 979	1 972	2 434	390	4 452	9 630	2 295
1982	9 082	2 809	3 171	3 763	264	5 423	10 338	2 332
Woodland not pastured—farms, 1987	330	598	467	444	88	523	549	283
1982	391	720	562	502	129	528	600	369
acres, 1987	23 653	17 070	10 098	9 632	1 836	18 860	22 463	8 803
1982	27 870	21 361	13 096	11 722	2 847	19 077	23 462	9 864
Other land—farms, 1987	522	983	817	1 024	236	753	829	659
1982	543	1 127	976	1 139	275	797	920	768
acres, 1987	15 417	14 302	10 565	17 233	2 759	12 633	27 423	13 003
1982	13 142	18 035	14 330	21 885	3 422	14 488	32 884	14 879
Pastureland and rangeland other than cropland and woodland pastured—farms, 1987	209	106	140	314	56	226	366	147
1982	152	140	166	326	63	208	391	147
acres, 1987	8 158	1 788	2 945	6 115	895	5 432	13 834	3 773
1982	5 732	3 367	3 606	6 817	877	5 870	18 410	4 190
Land in house lots, ponds, roads, wasteland, etc.—farms, 1987	476	956	788	972	227	705	746	632
1982	516	1 100	958	1 104	264	773	876	746
acres, 1987	7 259	12 514	7 620	11 118	1 864	7 201	13 589	9 230
1982	7 410	14 668	10 724	15 068	2 545	8 618	14 474	10 689
Pastureland, all types—farms, 1987	512	341	385	865	149	630	812	385
1982	510	408	485	894	153	672	883	429
acres, 1987	29 914	8 687	9 215	23 312	2 939	21 752	43 990	12 726
1982	25 788	10 401	11 866	23 494	2 919	22 361	50 706	14 093
Cropland diverted under annual commodity acreage adjustment programs—farms, 1987	113	695	520	153	22	194	158	416
1982	14	56	50	30	10	39	30	61
acres, 1987	2 876	22 349	16 728	6 432	(D)	(D)	4 138	21 081
1982	89	601	451	230	225	568	479	770
Cropland placed under the conservation reserve program—farms, 1987	14	14	36	7	1	2	13	26
acres, 1987	450	398	1 398	117	(D)	(D)	350	2 083

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—Con.

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

All Farms	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed—farms, 1987	14	8	31	41	41	42	24	29
1982	16	8	33	21	45	81	55	23
acres, 1987	153	(D)	336	389	526	287	417	655
1982	213	124	372	248	465	1 316	1 475	549
Cropland in cultivated summer fallow—farms, 1987	31	3	12	21	38	91	48	22
1982	21	-	13	22	28	84	17	13
acres, 1987	1 075	(D)	684	277	1 097	2 664	1 101	987
1982	330	-	188	528	966	1 172	285	634
Cropland idle—farms, 1987	305	46	196	171	343	411	457	234
1982	118	53	88	123	153	168	148	79
acres, 1987	14 324	2 207	8 120	4 186	11 498	17 015	22 540	12 990
1982	3 555	1 095	1 628	3 214	3 103	2 562	3 785	3 215
Total woodland—farms, 1987	338	144	390	706	984	537	332	363
1982	375	197	508	831	1 083	587	407	403
acres, 1987	7 027	12 280	13 047	43 000	24 028	15 413	7 798	11 547
1982	8 189	21 071	14 703	51 592	26 815	17 202	10 245	13 182
Woodland pastured—farms, 1987	40	84	139	452	326	97	64	54
1982	49	112	172	556	360	109	66	72
acres, 1987	655	4 507	3 312	16 259	4 955	1 627	1 423	994
1982	891	5 643	3 651	23 342	5 347	2 418	1 195	2 545
Woodland not pastured—farms, 1987	319	96	296	512	805	496	285	326
1982	337	150	389	566	883	536	358	368
acres, 1987	6 372	7 773	9 735	26 741	19 073	13 786	6 375	10 553
1982	7 298	15 428	11 052	28 250	21 468	14 784	9 050	10 637
Other land—farms, 1987	612	176	724	794	1 412	769	778	520
1982	715	214	841	894	1 574	834	910	636
acres, 1987	6 409	9 899	18 031	33 835	23 776	10 585	10 714	8 253
1982	11 570	12 548	18 114	37 266	27 948	13 051	16 298	12 493
Pastureland and rangeland other than cropland and woodland pastured—farms, 1987	30	88	237	437	480	105	83	75
1982	38	89	220	435	538	110	88	83
acres, 1987	191	5 027	8 836	24 232	10 411	1 615	1 172	1 679
1982	509	4 656	6 816	26 124	11 178	1 921	1 729	2 195
Land in house lots, ponds, roads, wasteland, etc.—farms, 1987	608	148	689	711	1 323	752	751	501
1982	708	190	806	836	1 509	821	890	620
acres, 1987	6 218	4 872	9 195	9 603	13 365	8 970	9 542	6 574
1982	11 061	7 892	11 298	11 142	16 770	11 130	14 569	10 298
Pastureland, all types—farms, 1987	132	174	540	819	1 194	253	202	205
1982	179	201	561	937	1 294	283	220	230
acres, 1987	2 240	16 416	22 768	65 377	34 722	7 530	4 445	5 773
1982	2 952	16 253	20 500	74 679	35 963	8 123	4 941	7 703
Cropland diverted under annual commodity acreage adjustment programs—farms, 1987	556	16	259	90	375	539	668	341
1982	103	5	50	26	77	97	76	42
acres, 1987	23 514	370	10 865	(D)	14 880	22 238	31 752	18 632
1982	1 001	31	632	218	1 060	1 090	830	1 124
Cropland placed under the conservation reserve program—farms, 1987	11	6	15	9	12	54	8	16
acres, 1987	333	68	608	(D)	814	2 063	1 040	773

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

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982

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

Farms with harvested cropland	Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
Farms—number, 1987	**70 577**	**1 307**	**1 061**	**958**	**1 069**	**478**	**1 014**
1982	**78 363**	**1 378**	**1 145**	**1 081**	**1 173**	**534**	**1 146**
acres harvested, 1987	**9 297 596**	**60 892**	**158 826**	**106 798**	**83 410**	**20 295**	**167 133**
1982	**10 396 323**	**67 028**	**167 054**	**122 012**	**90 554**	**23 789**	**184 674**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres—farms	2 523	102	34	16	24	6	32
acres harvested	8 016	227	131	43	81	17	101
10 to 49 acres—farms	13 484	229	233	157	214	63	171
acres harvested	229 375	2 204	5 137	2 815	3 063	791	3 680
50 to 69 acres—farms	5 886	112	112	93	112	36	53
acres harvested	186 495	1 785	5 243	3 420	2 578	659	2 257
70 to 99 acres—farms	9 126	158	139	177	157	69	134
acres harvested	412 319	3 390	8 623	7 868	5 244	1 501	8 382
100 to 139 acres—farms	9 067	207	117	152	170	96	153
acres harvested	559 692	6 099	10 723	9 946	8 140	2 478	13 862
140 to 179 acres—farms	6 313	142	77	87	100	62	83
acres harvested	532 315	6 537	9 286	7 161	6 553	2 405	9 889
180 to 219 acres—farms	4 444	85	60	45	67	39	61
acres harvested	504 293	4 531	9 681	5 450	5 196	1 564	9 627
220 to 259 acres—farms	3 454	60	41	46	42	28	60
acres harvested	482 703	4 684	7 494	6 126	4 858	1 324	10 490
260 to 499 acres—farms	9 519	140	148	108	127	51	173
acres harvested	2 155 587	16 312	41 706	23 972	20 490	3 212	49 222
500 to 999 acres—farms	5 048	64	87	68	45	24	73
acres harvested	2 408 621	13 040	45 984	31 821	16 861	5 067	37 461
1,000 to 1,999 acres—farms	1 481	7	12	8	8	4	20
acres harvested	1 389 894	(D)	(D)	(D)	6 419	1 277	(D)
2,000 acres or more—farms	232	1	1	1	3	-	1
acres harvested	428 286	(D)	(D)	(D)	3 927	-	(D)
1982 size of farm:							
1 to 9 acres—farms	2 983	140	43	31	42	8	33
acres harvested	9 835	355	177	115	132	16	140
10 to 49 acres—farms	15 547	248	225	192	261	65	206
acres harvested	274 040	2 509	4 845	3 139	3 562	870	4 774
50 to 69 acres—farms	6 668	123	111	108	131	46	71
acres harvested	221 191	2 016	5 224	3 522	3 538	798	3 299
70 to 99 acres—farms	10 471	161	190	187	158	77	153
acres harvested	506 990	3 826	12 621	8 613	5 215	1 536	10 538
100 to 139 acres—farms	9 955	222	125	159	161	97	171
acres harvested	659 453	7 224	11 775	10 137	7 377	2 571	16 550
140 to 179 acres—farms	7 120	139	98	96	109	68	94
acres harvested	658 940	6 982	13 133	8 910	7 753	2 235	12 281
180 to 219 acres—farms	4 961	86	69	53	86	50	74
acres harvested	607 779	5 081	11 832	6 980	7 275	2 041	12 433
220 to 259 acres—farms	3 694	49	44	37	37	33	62
acres harvested	570 498	3 673	8 869	5 872	4 079	1 609	12 389
260 to 499 acres—farms	10 478	150	155	144	132	67	204
acres harvested	2 648 127	18 775	49 021	36 530	23 702	6 639	62 175
500 to 999 acres—farms	5 065	50	80	66	42	17	66
acres harvested	2 642 658	13 455	44 035	31 586	16 717	3 047	37 420
1,000 to 1,999 acres—farms	1 258	9	5	8	13	5	12
acres harvested	1 270 148	(D)	5 522	6 608	(D)	(D)	12 675
2,000 acres or more—farms	163	1	-	-	1	1	-
acres harvested	326 664	(D)	-	-	(D)	(D)	-
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres—farms	8 573	440	74	69	144	61	64
acres	37 756	1 292	366	328	741	310	299
10 to 19 acres—farms	7 938	174	81	91	169	113	63
acres	108 124	2 334	1 126	1 224	2 260	1 511	868
20 to 29 acres—farms	6 335	137	63	84	125	96	45
acres	148 579	3 236	1 504	1 979	2 841	2 193	1 087
30 to 49 acres—farms	9 961	197	131	166	180	103	104
acres	378 095	7 451	5 007	6 511	6 527	3 682	4 073
50 to 99 acres—farms	13 551	186	272	260	216	65	218
acres	948 186	12 857	19 270	17 632	14 551	4 296	15 706
100 to 199 acres—farms	10 989	109	186	141	149	27	251
acres	1 546 046	15 426	26 714	19 920	20 623	3 475	35 035
200 to 499 acres—farms	9 299	61	191	107	68	10	213
acres	2 880 318	16 680	60 093	33 005	20 565	3 062	66 292
500 to 999 acres—farms	3 126	3	56	36	12	3	48
acres	2 101 595	1 616	35 246	21 395	7 592	1 766	33 121
1,000 acres or more—farms	805	-	7	4	6	-	8
acres	1 148 897	-	9 500	4 804	7 710	-	10 652
1982 acres harvested:							
1 to 9 acres—farms	9 670	485	87	110	177	79	59
acres	43 570	1 457	448	529	854	407	300
10 to 19 acres—farms	8 499	185	76	97	185	118	61
acres	116 295	2 592	1 084	1 297	2 613	1 622	836
20 to 29 acres—farms	6 842	133	64	84	150	104	60
acres	160 273	3 113	1 543	1 997	3 503	2 374	1 410
30 to 49 acres—farms	10 894	192	125	178	209	113	117
acres	415 470	7 284	4 897	6 960	8 030	4 106	4 555
50 to 99 acres—farms	15 011	187	300	256	194	72	255
acres	1 054 347	12 898	21 405	17 364	13 386	4 613	18 642
100 to 199 acres—farms	12 138	123	220	170	156	34	282
acres	1 704 245	16 583	31 377	23 419	21 234	4 594	39 252
200 to 499 acres—farms	11 041	65	219	148	78	11	260
acres	3 418 829	18 527	70 129	45 371	23 072	3 924	81 159
500 to 999 acres—farms	3 427	8	49	35	20	3	43
acres	2 293 828	4 574	30 649	21 681	12 156	2 149	28 037
1,000 acres or more—farms	841	-	5	3	4	-	9
acres	1 189 466	-	5 522	3 394	5 706	-	10 483

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

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

Farms with harvested cropland	Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
Farms number, 1987	**602**	**1 505**	**860**	**609**	**829**	**679**	**804**
1982	**663**	**1 660**	**942**	**710**	**904**	**783**	**1 014**
acres harvested, 1987	**36 267**	**96 560**	**89 658**	**49 884**	**151 459**	**136 297**	**61 861**
1982	**34 942**	**116 927**	**108 298**	**53 127**	**183 995**	**153 964**	**61 260**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres farms	13	129	42	5	16	29	79
acres harvested	26	325	156	20	47	94	209
10 to 49 acres farms	70	318	200	89	169	152	246
acres harvested	888	3 768	2 709	1 202	2 787	2 464	2 467
50 to 69 acres farms	61	154	104	51	49	50	92
acres harvested	1 142	3 059	3 023	1 248	1 642	1 714	2 115
70 to 99 acres farms	87	197	101	81	88	59	110
acres harvested	2 615	6 076	3 575	2 456	4 993	2 902	3 278
100 to 139 acres farms	96	225	76	119	82	71	93
acres harvested	3 469	9 649	4 659	5 432	6 253	4 943	4 072
140 to 179 acres farms	81	124	93	88	61	51	45
acres harvested	3 371	7 615	7 796	5 404	5 692	5 220	3 234
180 to 219 acres farms	43	103	41	46	50	24	28
acres harvested	2 932	9 877	4 876	4 153	6 062	2 918	2 483
220 to 259 acres farms	40	58	35	25	37	22	20
acres harvested	2 396	6 392	4 817	2 590	5 636	4 087	1 344
260 to 499 acres farms	77	140	109	68	161	103	47
acres harvested	7 803	24 043	23 025	11 736	38 480	25 370	10 130
500 to 999 acres farms	23	46	41	28	80	73	31
acres harvested	4 628	16 467	16 559	8 886	39 566	36 788	15 098
1,000 to 1,999 acres farms	7	9	14	7	29	41	11
acres harvested	2 770	(D)	12 129	(D)	26 967	42 806	(D)
2,000 acres or more farms	4	2	4	2	7	4	2
acres harvested	4 227	(D)	6 334	(D)	13 334	6 991	(D)
1982 size of farm:							
1 to 9 acres farms	11	165	36	4	32	45	98
acres harvested	17	460	105	16	103	171	249
10 to 49 acres farms	70	378	236	99	193	196	346
acres harvested	914	5 047	3 713	1 149	3 574	3 709	3 598
50 to 69 acres farms	64	160	102	70	50	58	123
acres harvested	1 257	3 617	3 351	1 549	1 990	2 102	2 714
70 to 99 acres farms	104	232	121	115	85	75	115
acres harvested	2 405	8 564	4 820	3 557	5 020	4 564	4 325
100 to 139 acres farms	107	235	98	116	88	55	124
acres harvested	3 274	11 161	6 489	5 070	7 709	4 725	6 040
140 to 179 acres farms	89	146	95	89	61	63	65
acres harvested	3 750	10 820	9 563	5 355	7 280	7 307	5 035
180 to 219 acres farms	60	79	61	59	55	32	29
acres harvested	3 099	7 620	7 575	4 937	8 570	4 607	2 386
220 to 259 acres farms	37	53	31	41	39	34	25
acres harvested	2 618	6 962	4 306	3 622	6 865	6 372	3 364
260 to 499 acres farms	91	151	97	76	186	109	52
acres harvested	9 115	30 414	24 875	11 795	56 142	33 155	10 698
500 to 999 acres farms	17	52	48	34	88	81	30
acres harvested	3 841	22 097	23 290	11 812	48 523	44 985	14 138
1,000 to 1,999 acres farms	12	7	14	7	23	31	7
acres harvested	(D)	(D)	14 188	4 265	25 901	34 172	8 713
2,000 acres or more farms	1	2	3	-	4	4	-
acres harvested	(D)	(D)	6 023	-	12 318	8 095	-
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres farms	68	455	139	64	77	82	270
acres	326	1 301	659	337	361	414	848
10 to 19 acres farms	102	206	121	74	66	74	152
acres	1 393	2 856	1 627	1 005	882	989	2 088
20 to 29 acres farms	87	133	81	85	47	48	67
acres	1 987	3 059	1 895	1 963	1 064	1 125	1 498
30 to 49 acres farms	140	193	123	119	88	71	111
acres	5 291	7 264	4 610	4 568	3 400	2 709	4 189
50 to 99 acres farms	119	244	154	124	154	113	87
acres	7 841	16 844	11 033	8 521	11 110	8 279	5 740
100 to 199 acres farms	58	161	124	87	165	85	45
acres	7 919	22 822	17 292	11 910	22 930	12 037	5 891
200 to 499 acres farms	24	93	90	46	159	123	42
acres	6 268	25 998	28 169	13 440	48 814	37 967	13 710
500 to 999 acres farms	2	18	20	7	58	61	20
acres	(D)	(D)	13 338	4 470	39 902	43 395	13 040
1,000 acres or more farms	2	2	8	3	15	22	10
acres	(D)	(D)	11 035	3 670	22 996	29 382	14 857
1982 acres harvested:							
1 to 9 acres farms	73	462	132	78	92	100	366
acres	329	1 513	636	414	482	513	1 258
10 to 19 acres farms	113	228	112	98	78	88	153
acres	1 520	3 156	1 508	1 324	1 092	1 188	2 009
20 to 29 acres farms	134	143	109	103	40	42	94
acres	3 075	3 416	2 520	2 400	928	984	2 175
30 to 49 acres farms	140	249	129	133	83	90	139
acres	5 197	9 529	4 799	5 223	3 207	3 533	5 143
50 to 99 acres farms	115	270	174	150	151	111	117
acres	7 591	18 842	12 321	10 217	11 188	8 127	7 957
100 to 199 acres farms	63	168	140	91	159	119	76
acres	8 451	23 549	19 590	12 645	23 096	16 660	9 844
200 to 499 acres farms	22	110	104	47	216	151	45
acres	6 558	32 255	30 597	13 802	69 254	49 550	13 790
500 to 999 acres farms	3	26	32	10	68	56	17
acres	2 221	17 809	21 359	7 102	45 388	38 375	10 371
1,000 acres or more farms	-	4	10	-	17	26	7
acres	-	6 858	14 968	-	29 360	35 034	8 713

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

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

Farms with harvested cropland	Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
Farms—number, 1987	**778**	**951**	**772**	**806**	**106**	**1 873**	**939**
1982	**877**	**1 029**	**861**	**896**	**135**	**2 012**	**997**
acres harvested, 1987	**157 231**	**82 963**	**62 197**	**172 671**	**1 953**	**270 431**	**154 082**
1982	**174 066**	**84 657**	**76 673**	**186 858**	**3 454**	**290 214**	**174 627**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres—farms	12	22	14	27	48	78	19
acres harvested	47	53	47	104	79	286	73
10 to 49 acres—farms	131	211	91	126	36	410	150
acres harvested	2 366	2 936	1 360	2 531	390	8 847	3 078
50 to 69 acres—farms	39	111	43	32	8	161	64
acres harvested	1 500	2 899	882	1 389	175	7 337	2 751
70 to 99 acres—farms	77	124	92	98	5	242	136
acres harvested	4 237	4 967	2 418	6 062	283	15 731	7 754
100 to 139 acres—farms	87	149	126	85	4	205	114
acres harvested	6 685	7 600	4 718	7 316	145	17 913	10 064
140 to 179 acres—farms	60	100	90	81	1	156	88
acres harvested	6 575	7 645	4 244	9 257	(D)	19 430	9 528
180 to 219 acres—farms	54	56	80	54	-	125	74
acres harvested	7 508	5 882	5 157	8 236	-	19 997	10 471
220 to 259 acres—farms	47	40	53	45	1	96	48
acres harvested	7 474	5 505	4 008	8 018	(D)	17 518	8 272
260 to 499 acres—farms	133	90	128	140	2	249	148
acres harvested	32 448	19 795	16 018	36 858	(D)	69 802	40 169
500 to 999 acres—farms	100	39	35	79	1	130	78
acres harvested	50 852	16 017	11 619	45 195	(D)	69 825	42 503
1,000 to 1,999 acres—farms	36	7	18	35	-	20	19
acres harvested	(D)	(D)	(D)	35 818	-	(D)	(D)
2,000 acres or more—farms	2	2	2	4	-	1	1
acres harvested	(D)	(D)	(D)	11 887	-	(D)	(D)
1982 size of farm:							
1 to 9 acres—farms	23	25	12	26	51	90	27
acres harvested	86	63	42	121	102	360	109
10 to 49 acres—farms	163	246	86	132	52	458	188
acres harvested	2 790	3 699	948	3 034	448	10 972	4 187
50 to 69 acres—farms	68	116	62	57	7	182	64
acres harvested	2 662	2 943	1 417	2 502	155	8 339	2 925
70 to 99 acres—farms	77	158	112	121	7	269	141
acres harvested	4 110	6 566	3 349	7 965	321	18 343	9 052
100 to 139 acres—farms	98	142	139	76	5	216	120
acres harvested	8 460	7 302	6 179	6 477	205	21 192	11 031
140 to 179 acres—farms	64	99	88	92	3	161	92
acres harvested	7 449	7 349	4 544	11 560	(D)	21 153	11 091
180 to 219 acres—farms	65	61	84	79	2	138	56
acres harvested	10 093	6 299	5 989	13 271	(D)	23 180	9 006
220 to 259 acres—farms	42	46	66	49	3	107	49
acres harvested	7 168	6 854	5 096	9 200	436	21 731	9 540
260 to 499 acres—farms	154	93	152	157	4	272	153
acres harvested	43 060	21 448	21 224	46 507	918	84 449	45 064
500 to 999 acres—farms	94	35	42	80	1	104	89
acres harvested	52 141	15 179	13 916	49 775	(D)	61 049	52 043
1,000 to 1,999 acres—farms	23	8	15	24	-	14	17
acres harvested	22 760	6 955	11 370	27 866	-	(D)	(D)
2,000 acres or more—farms	6	-	3	3	-	1	1
acres harvested	13 287	-	2 599	8 580	-	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres—farms	44	125	78	49	71	138	50
acres	271	582	382	204	201	666	238
10 to 19 acres—farms	62	145	118	49	14	153	46
acres	866	1 938	1 586	676	192	2 150	663
20 to 29 acres—farms	53	108	97	39	7	117	50
acres	1 277	2 529	2 312	974	162	2 812	1 221
30 to 49 acres—farms	64	155	139	68	7	233	119
acres	2 496	5 947	5 296	2 540	280	9 090	4 547
50 to 99 acres—farms	137	183	177	158	5	423	215
acres	10 112	12 698	12 034	11 500	(D)	30 351	15 377
100 to 199 acres—farms	186	135	96	191	1	393	222
acres	26 708	18 617	12 696	27 159	(D)	56 775	30 431
200 to 499 acres—farms	143	82	52	163	-	316	169
acres	46 684	25 405	15 689	49 149	-	96 617	52 198
500 to 999 acres—farms	73	13	11	69	1	90	59
acres	48 324	8 399	8 032	48 539	(D)	57 370	38 702
1,000 acres or more—farms	16	5	4	20	-	10	9
acres	20 493	6 848	4 170	31 930	-	14 600	10 705
1982 acres harvested:							
1 to 9 acres—farms	75	127	84	47	82	153	52
acres	374	578	439	237	221	754	253
10 to 19 acres—farms	83	177	102	40	24	134	62
acres	1 170	2 458	1 445	558	306	1 960	797
20 to 29 acres—farms	43	139	92	42	5	118	47
acres	1 029	3 183	2 147	1 027	119	2 897	1 102
30 to 49 acres—farms	81	150	162	89	8	284	125
acres	3 131	5 726	6 258	3 459	270	10 910	4 830
50 to 99 acres—farms	140	192	211	184	5	433	231
acres	10 256	13 071	14 247	13 087	370	31 312	16 785
100 to 199 acres—farms	183	137	126	201	4	427	208
acres	25 977	19 075	16 483	28 664	505	61 036	29 340
200 to 499 acres—farms	181	91	65	204	7	371	194
acres	57 593	28 097	19 474	61 113	1 663	112 205	61 470
500 to 999 acres—farms	74	14	13	73	-	78	65
acres	48 335	(D)	9 544	51 628	-	50 468	44 263
1,000 acres or more—farms	17	2	6	16	-	14	13
acres	26 201	(D)	6 636	27 085	-	18 672	15 787

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

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

Farms with harvested cropland	Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
Farms number, 1987	**665**	**433**	**1 047**	**563**	**481**	**915**	**788**
1982	**818**	**496**	**1 175**	**600**	**570**	**1 054**	**922**
acres harvested, 1987	**125 815**	**67 683**	**129 283**	**179 622**	**88 035**	**177 987**	**22 384**
1982	**149 726**	**81 136**	**156 486**	**193 420**	**111 358**	**197 630**	**24 895**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres farms	20	26	28	13	45	33	51
acres harvested	81	96	87	54	129	154	106
10 to 49 acres farms	168	112	278	81	125	172	146
acres harvested	2 650	1 887	4 421	1 610	2 068	3 822	1 016
50 to 69 acres farms	58	44	75	15	40	56	73
acres harvested	1 918	1 736	2 398	496	1 600	2 661	863
70 to 99 acres farms	79	52	117	43	42	103	98
acres harvested	3 729	2 777	4 674	2 424	2 537	7 050	1 407
100 to 139 acres farms	74	34	134	37	36	93	142
acres harvested	5 345	2 673	8 290	2 843	2 725	8 616	2 748
140 to 179 acres farms	27	23	97	28	31	65	86
acres harvested	2 069	2 570	7 753	3 435	3 644	8 124	2 684
180 to 219 acres farms	35	26	52	26	12	61	55
acres harvested	4 988	3 449	5 436	3 586	1 559	10 276	2 373
220 to 259 acres farms	26	12	45	46	16	68	39
acres harvested	4 149	1 682	6 364	6 914	2 734	12 897	2 361
260 to 499 acres farms	82	49	126	99	69	143	75
acres harvested	21 530	13 896	30 043	26 871	18 523	40 834	5 545
500 to 999 acres farms	58	40	65	114	39	105	20
acres harvested	31 612	20 689	30 244	59 949	21 392	59 330	2 403
1,000 to 1,999 acres farms	30	15	25	51	21	12	2
acres harvested	31 982	16 228	20 753	51 652	19 711	13 069	(D)
2,000 acres or more farms	8	-	5	10	5	4	1
acres harvested	15 762	-	8 820	19 788	11 413	11 154	(D)
1982 size of farm:							
1 to 9 acres farms	31	23	38	14	45	44	62
acres harvested	99	87	147	56	123	183	133
10 to 49 acres farms	206	140	280	88	146	191	183
acres harvested	3 661	2 609	4 518	1 730	2 611	4 555	1 333
50 to 69 acres farms	72	43	104	19	50	69	92
acres harvested	2 612	1 737	3 347	836	2 197	3 289	1 246
70 to 99 acres farms	98	52	145	29	50	135	141
acres harvested	5 395	2 624	6 774	1 640	2 952	9 581	1 979
100 to 139 acres farms	58	48	152	45	50	113	146
acres harvested	4 380	4 112	10 587	4 076	4 313	11 902	2 494
140 to 179 acres farms	63	28	98	42	39	79	91
acres harvested	7 414	3 510	9 864	5 431	4 848	10 946	2 723
180 to 219 acres farms	45	27	68	34	20	67	68
acres harvested	6 942	3 851	8 423	5 840	2 835	12 367	2 794
220 to 259 acres farms	31	11	52	45	16	67	39
acres harvested	5 843	2 002	8 441	8 067	3 139	14 076	1 853
260 to 499 acres farms	106	67	139	119	70	178	78
acres harvested	30 984	20 437	36 896	34 767	21 252	57 072	6 870
500 to 999 acres farms	77	43	74	109	58	101	19
acres harvested	45 023	24 182	41 294	61 783	35 318	61 423	2 644
1,000 to 1,999 acres farms	27	14	24	48	20	10	2
acres harvested	30 490	15 985	(D)	51 948	19 110	12 236	(D)
2,000 acres or more farms	4	-	1	8	6	-	1
acres harvested	6 883	-	(D)	17 246	12 660	-	(D)
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres farms	85	55	118	28	91	61	323
acres	453	253	609	141	337	306	939
10 to 19 acres farms	77	55	160	40	47	50	124
acres	1 009	725	2 202	530	631	714	1 685
20 to 29 acres farms	51	35	110	22	36	43	94
acres	1 235	830	2 556	518	872	1 009	2 209
30 to 49 acres farms	83	55	148	36	45	96	106
acres	3 224	2 163	5 551	1 349	1 684	3 635	3 836
50 to 99 acres farms	119	74	175	72	79	174	95
acres	8 064	5 144	12 575	5 033	5 663	12 763	6 159
100 to 199 acres farms	83	61	158	106	58	201	38
acres	12 008	8 382	21 924	15 731	8 313	29 230	5 306
200 to 499 acres farms	92	62	132	138	73	205	8
acres	28 423	20 839	43 150	47 037	22 948	62 256	2 250
500 to 999 acres farms	52	28	35	89	40	75	-
acres	36 106	19 403	24 894	62 018	28 104	49 142	-
1,000 acres or more farms	23	8	11	32	12	10	-
acres	35 293	9 944	15 822	47 265	19 483	18 932	-
1982 acres harvested:							
1 to 9 acres farms	96	58	146	30	88	70	399
acres	488	254	758	154	322	344	1 262
10 to 19 acres farms	83	60	153	33	56	62	165
acres	1 096	819	2 027	437	750	888	2 183
20 to 29 acres farms	63	37	92	28	39	39	112
acres	1 469	890	2 146	659	882	945	2 606
30 to 49 acres farms	108	62	148	43	65	110	101
acres	4 157	2 364	5 672	1 655	2 561	4 168	3 653
50 to 99 acres farms	120	85	227	50	81	201	91
acres	8 037	5 865	15 960	3 530	5 691	14 860	5 956
100 to 199 acres farms	125	68	183	123	85	220	42
acres	18 116	9 489	25 203	18 595	11 568	31 402	5 625
200 to 499 acres farms	138	82	156	162	85	270	11
acres	43 247	26 834	48 510	52 388	28 066	84 387	(D)
500 to 999 acres farms	63	32	54	99	55	73	1
acres	42 838	20 381	35 274	67 126	37 827	49 288	(D)
1,000 acres or more farms	22	12	16	32	16	9	-
acres	30 278	14 240	20 936	48 876	23 691	11 348	-

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

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

Farms with harvested cropland	Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
Farms—number, 1987	**597**	**773**	**772**	**259**	**1 136**	**968**	**407**
1982	**644**	**845**	**821**	**307**	**1 229**	**1 069**	**440**
acres harvested, 1987	**31 732**	**136 062**	**35 215**	**12 986**	**226 772**	**201 814**	**29 159**
1982	**32 218**	**147 598**	**35 995**	**17 949**	**253 891**	**224 124**	**26 754**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres—farms	21	49	8	64	29	16	5
acres harvested	44	160	26	97	115	61	12
10 to 49 acres—farms	147	158	102	82	197	141	44
acres harvested	1 740	2 130	1 332	804	4 594	2 977	646
50 to 69 acres—farms	81	76	76	21	66	63	25
acres harvested	2 184	2 391	1 395	353	3 169	2 981	536
70 to 99 acres—farms	122	74	113	25	129	90	64
acres harvested	4 206	3 744	2 759	570	8 327	5 436	1 712
100 to 139 acres—farms	86	64	132	26	112	128	69
acres harvested	4 130	4 590	3 985	904	10 031	10 654	2 635
140 to 179 acres—farms	50	58	102	10	99	86	51
acres harvested	3 052	6 194	4 031	799	11 499	9 828	2 619
180 to 219 acres—farms	18	53	66	4	66	65	24
acres harvested	1 487	6 734	3 480	505	10 585	9 209	1 190
220 to 259 acres—farms	21	28	46	6	69	55	26
acres harvested	2 398	4 438	2 764	616	13 065	9 604	1 575
260 to 499 acres—farms	34	104	88	11	201	182	69
acres harvested	6 769	26 702	8 243	1 987	56 354	51 477	7 357
500 to 999 acres—farms	15	73	36	7	136	106	19
acres harvested	(D)	36 794	6 412	3 591	75 111	56 631	3 762
1,000 to 1,999 acres—farms	2	33	3	3	31	32	3
acres harvested	(D)	32 506	788	2 760	(D)	32 440	560
2,000 acres or more—farms	-	3	-	-	1	4	8
acres harvested	-	9 679	-	-	(D)	10 516	6 555
1982 size of farm:							
1 to 9 acres—farms	24	55	3	61	42	29	1
acres harvested	49	206	(D)	105	180	119	(D)
10 to 49 acres—farms	177	211	103	116	183	172	50
acres harvested	2 258	3 175	1 161	1 540	4 509	3 966	(D)
50 to 69 acres—farms	84	66	62	25	69	62	24
acres harvested	2 035	2 458	1 141	631	3 331	3 066	435
70 to 99 acres—farms	119	73	141	30	166	116	78
acres harvested	4 128	4 069	2 986	1 101	11 526	7 409	1 860
100 to 139 acres—farms	97	71	151	27	117	143	74
acres harvested	4 829	5 994	5 028	1 045	11 611	12 608	2 270
140 to 179 acres—farms	44	60	123	11	100	93	53
acres harvested	2 605	6 350	5 175	(D)	13 223	12 122	2 296
180 to 219 acres—farms	25	52	66	1	85	69	35
acres harvested	2 436	7 876	3 738	(D)	14 557	10 570	1 747
220 to 259 acres—farms	26	35	42	5	70	45	28
acres harvested	3 136	6 579	2 221	462	14 386	8 648	1 931
260 to 499 acres—farms	33	117	94	20	230	204	58
acres harvested	5 600	32 863	7 692	4 330	70 250	63 012	5 995
500 to 999 acres—farms	13	77	31	8	144	109	28
acres harvested	(D)	45 122	5 031	4 515	82 631	62 654	4 479
1,000 to 1,999 acres—farms	2	26	4	3	23	23	7
acres harvested	(D)	(D)	(D)	3 452	27 687	27 357	1 745
2,000 acres or more—farms	-	2	1	-	-	4	4
acres harvested	-	(D)	(D)	-	-	12 593	3 387
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres—farms	121	119	83	125	59	35	28
acres	579	546	393	342	305	166	127
10 to 19 acres—farms	74	80	162	48	53	61	69
acres	1 004	1 100	2 234	656	725	855	887
20 to 29 acres—farms	77	62	125	17	55	54	61
acres	1 799	1 485	2 810	408	1 346	1 268	1 393
30 to 49 acres—farms	143	70	169	21	113	82	77
acres	5 484	2 706	6 263	683	4 255	3 221	2 822
50 to 99 acres—farms	113	115	159	21	243	211	100
acres	7 301	8 357	10 365	1 477	17 347	15 469	6 743
100 to 199 acres—farms	36	136	53	12	240	209	52
acres	4 735	19 641	7 185	(D)	35 200	29 834	6 801
200 to 499 acres—farms	29	125	19	7	264	226	14
acres	8 364	40 788	(D)	2 002	83 291	72 768	4 183
500 to 999 acres—farms	4	46	2	7	91	68	3
acres	2 466	31 471	(D)	(D)	62 963	47 029	2 188
1,000 acres or more—farms	-	20	-	1	18	22	3
acres	-	29 968	-	(D)	21 340	31 204	4 015
1982 acres harvested:							
1 to 9 acres—farms	116	129	97	125	64	47	50
acres	528	618	539	397	333	244	291
10 to 19 acres—farms	114	97	149	55	47	62	78
acres	1 553	1 300	2 021	755	684	893	1 065
20 to 29 acres—farms	85	55	146	37	51	48	68
acres	1 951	1 295	3 362	862	1 244	1 150	1 541
30 to 49 acres—farms	132	72	193	27	110	100	89
acres	5 073	2 770	7 185	979	4 182	3 777	3 359
50 to 99 acres—farms	125	127	165	30	258	228	85
acres	8 150	8 917	10 620	1 924	18 874	16 455	5 745
100 to 199 acres—farms	49	144	53	11	241	225	46
acres	6 717	20 740	6 898	1 605	34 438	31 500	5 834
200 to 499 acres—farms	20	143	17	13	341	257	19
acres	6 335	45 647	(D)	4 014	105 131	81 814	4 982
500 to 999 acres—farms	3	63	1	7	99	81	4
acres	1 911	42 747	(D)	(D)	66 034	53 068	(D)
1,000 acres or more—farms	-	15	-	2	18	21	1
acres	-	23 564	-	(D)	22 971	35 223	(D)

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

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

Farms with harvested cropland	Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
Farms—number, 1987	**1 068**	**1 179**	**347**	**1 279**	**845**	**363**	**390**
1982	**1 149**	**1 326**	**347**	**1 370**	**985**	**438**	**454**
acres harvested, 1987	**198 527**	**131 694**	**14 362**	**87 899**	**169 225**	**23 147**	**24 151**
1982	**217 025**	**163 991**	**15 722**	**93 049**	**189 506**	**23 536**	**21 594**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres—farms	23	41	3	13	22	4	1
acres harvested	90	101	5	55	90	14	(D)
10 to 49 acres—farms	170	223	59	117	126	51	42
acres harvested	4 421	3 253	913	1 772	2 646	486	(D)
50 to 69 acres—farms	69	90	23	100	63	24	37
acres harvested	3 328	2 502	479	2 815	2 270	348	757
70 to 99 acres—farms	113	127	63	324	95	48	56
acres harvested	7 426	5 172	1 398	13 953	5 232	1 118	1 743
100 to 139 acres—farms	111	164	49	355	100	58	67
acres harvested	10 780	8 990	1 350	19 465	8 245	1 759	2 563
140 to 179 acres—farms	90	98	43	157	54	36	64
acres harvested	11 485	7 379	1 454	10 690	5 989	1 334	2 624
180 to 219 acres—farms	88	66	21	70	72	27	27
acres harvested	14 243	6 200	839	5 930	10 220	2 020	1 598
220 to 259 acres—farms	63	58	33	34	43	20	15
acres harvested	12 201	7 190	2 535	4 264	7 404	1 302	1 377
260 to 499 acres—farms	231	202	36	74	150	71	57
acres harvested	67 321	37 454	2 977	12 661	38 843	7 148	6 759
500 to 999 acres—farms	96	94	15	29	83	17	21
acres harvested	50 796	37 328	(D)	11 665	43 219	4 838	5 157
1,000 to 1,999 acres—farms	13	12	2	5	32	7	3
acres harvested	(D)	9 554	(D)	(D)	35 482	2 780	939
2,000 acres or more—farms	1	4	-	1	5	-	-
acres harvested	(D)	6 571	-	(D)	9 585	-	-
1982 size of farm:							
1 to 9 acres—farms	27	85	4	18	20	7	7
acres harvested	134	228	20	55	83	19	20
10 to 49 acres—farms	178	261	50	137	160	68	77
acres harvested	4 510	4 356	636	2 051	3 526	947	898
50 to 69 acres—farms	68	116	22	128	79	28	46
acres harvested	3 569	3 897	502	3 614	2 895	464	981
70 to 99 acres—farms	145	145	61	340	102	69	64
acres harvested	10 410	6 433	1 509	14 348	5 879	1 742	1 844
100 to 139 acres—farms	130	162	62	363	131	72	71
acres harvested	13 329	11 350	1 624	20 527	11 393	2 186	2 540
140 to 179 acres—farms	112	104	56	154	95	50	66
acres harvested	15 498	9 374	2 072	10 773	10 798	1 958	2 973
180 to 219 acres—farms	100	87	27	70	72	40	27
acres harvested	17 567	10 623	1 893	6 151	11 157	1 912	1 779
220 to 259 acres—farms	74	63	17	38	42	26	25
acres harvested	15 889	9 388	840	4 119	7 781	1 595	2 093
260 to 499 acres—farms	216	194	34	86	157	55	51
acres harvested	70 272	43 688	3 234	15 065	43 727	5 139	5 087
500 to 999 acres—farms	88	85	13	29	93	20	17
acres harvested	53 165	38 137	(D)	11 663	50 666	5 432	2 672
1,000 to 1,999 acres—farms	11	22	1	6	30	3	2
acres harvested	12 682	(D)	(D)	(D)	35 018	2 142	(D)
2,000 acres or more—farms	-	2	-	1	4	-	1
acres harvested	-	(D)	-	(D)	6 583	-	(D)
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres—farms	37	163	40	79	64	52	31
acres	164	632	207	460	325	256	184
10 to 19 acres—farms	44	129	81	107	45	69	48
acres	658	1 803	1 133	1 468	612	877	644
20 to 29 acres—farms	45	82	75	89	42	45	53
acres	1 114	1 949	1 736	2 114	1 025	1 039	1 187
30 to 49 acres—farms	112	178	65	334	97	69	118
acres	4 231	6 798	2 369	13 639	3 769	2 585	4 399
50 to 99 acres—farms	211	234	58	506	151	63	76
acres	15 007	16 515	3 764	33 008	10 820	4 048	4 847
100 to 199 acres—farms	260	203	17	107	197	39	41
acres	37 616	28 489	2 230	14 307	27 776	5 038	5 550
200 to 499 acres—farms	286	150	11	43	167	22	22
acres	87 848	44 258	2 923	13 452	51 944	6 748	(D)
500 to 999 acres—farms	65	32	-	12	56	4	1
acres	41 063	19 964	-	(D)	36 134	2 556	(D)
1,000 acres or more—farms	8	8	-	2	26	-	-
acres	10 826	11 286	-	(D)	36 820	-	-
1982 acres harvested:							
1 to 9 acres—farms	40	212	38	93	56	68	72
acres	205	769	203	474	307	353	335
10 to 19 acres—farms	50	116	73	101	54	82	78
acres	729	1 653	931	1 327	763	1 138	1 061
20 to 29 acres—farms	44	106	79	116	59	76	68
acres	1 057	2 489	1 792	2 801	1 399	1 717	1 560
30 to 49 acres—farms	101	165	85	350	118	84	97
acres	3 823	6 395	3 234	14 227	4 423	3 108	3 672
50 to 99 acres—farms	235	246	41	551	189	71	85
acres	17 029	17 813	2 765	36 092	13 894	4 552	5 629
100 to 199 acres—farms	298	244	19	92	239	39	39
acres	43 063	33 947	2 622	12 781	33 959	5 163	5 473
200 to 499 acres—farms	299	181	10	52	180	14	15
acres	93 097	54 263	(D)	15 416	56 828	4 499	3 864
500 to 999 acres—farms	73	46	2	14	67	4	-
acres	47 297	31 565	(D)	(D)	45 294	3 006	-
1,000 acres or more—farms	9	10	-	1	23	-	-
acres	10 725	15 097	-	(D)	32 639	-	-

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

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

Farms with harvested cropland	Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
Farms number, 1987	1 011	231	456	1 178	887	879	441
1982	1 111	252	561	1 342	951	1 015	525
acres harvested, 1987	115 093	9 709	9 836	132 121	160 749	100 052	70 202
1982	130 233	11 712	11 832	153 968	173 426	109 678	79 366
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres farms	13	36	21	29	20	57	44
acres harvested	34	81	43	93	95	182	119
10 to 49 acres farms	158	95	94	251	173	268	137
acres harvested	2 400	1 085	685	3 765	3 134	4 091	2 741
50 to 69 acres farms	99	28	55	111	84	83	28
acres harvested	2 774	794	526	2 937	2 852	2 985	1 298
70 to 99 acres farms	128	23	83	146	97	105	46
acres harvested	4 492	879	1 000	5 377	4 866	5 650	2 877
100 to 139 acres farms	133	20	78	170	98	88	35
acres harvested	6 918	1 206	1 303	8 883	7 351	6 484	3 520
140 to 179 acres farms	108	10	39	87	75	50	28
acres harvested	8 509	892	1 055	.5 678	7 393	5 162	3 363
180 to 219 acres farms	60	6	22	89	49	50	13
acres harvested	5 629	743	404	8 428	6 596	6 303	2 206
220 to 259 acres farms	56	3	25	51	27	43	12
acres harvested	6 993	449	949	6 421	4 289	7 365	2 614
260 to 499 acres farms	162	7	24	149	132	72	52
acres harvested	32 113	1 291	1 230	28 890	32 044	18 709	16 665
500 to 999 acres farms	74	2	13	65	97	47	35
acres harvested	30 410	(D)	(D)	26 536	51 230	25 884	21 503
1,000 to 1,999 acres farms	18	1	2	24	28	14	10
acres harvested	(D)	(D)	(D)	24 050	29 372	(D)	(D)
2,000 acres or more farms	2	-	-	6	7	2	1
acres harvested	(D)	-	-	11 063	11 527	(D)	(D)
1982 size of farm:							
1 to 9 acres farms	17	35	33	34	35	84	44
acres harvested	74	95	60	105	117	253	134
10 to 49 acres farms	198	124	112	270	197	302	156
acres harvested	3 308	1 643	689	4 675	4 028	4 920	3 074
50 to 69 acres farms	97	16	73	140	75	96	41
acres harvested	2 716	484	778	4 046	3 195	3 660	2 068
70 to 99 acres farms	139	25	99	183	83	114	61
acres harvested	5 647	841	1 365	7 998	4 632	6 318	4 237
100 to 139 acres farms	164	18	89	187	114	124	44
acres harvested	9 927	1 122	1 587	10 813	9 142	10 109	4 653
140 to 179 acres farms	86	7	48	127	71	50	40
acres harvested	7 820	752	1 000	9 433	7 760	5 417	5 514
180 to 219 acres farms	85	4	33	79	60	51	20
acres harvested	8 991	526	1 115	7 665	8 409	7 857	3 691
220 to 259 acres farms	60	7	26	66	45	40	17
acres harvested	8 902	860	700	8 698	8 165	6 385	3 820
260 to 499 acres farms	181	12	28	156	156	95	61
acres harvested	39 220	2 314	1 275	35 882	44 368	25 199	20 137
500 to 999 acres farms	70	3	17	77	84	48	30
acres harvested	31 371	(D)	2 487	35 998	46 251	26 404	18 540
1,000 to 1,999 acres farms	13	1	3	20	28	9	10
acres harvested	(D)	(D)	776	20 810	30 201	(D)	(D)
2,000 acres or more farms	1	-	-	3	3	2	1
acres harvested	(D)	-	-	7 845	7 158	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres farms	85	88	181	135	71	155	84
acres	417	309	587	724	372	629	361
10 to 19 acres farms	122	48	131	175	98	116	35
acres	1 681	648	1 699	2 337	1 349	1 558	430
20 to 29 acres farms	102	21	62	150	60	69	31
acres	2 388	484	1 347	3 453	1 448	1 592	726
30 to 49 acres farms	174	24	42	190	103	119	52
acres	6 703	914	1 455	7 131	3 952	4 610	1 972
50 to 99 acres farms	187	30	25	183	175	160	72
acres	13 120	2 026	1 827	12 702	12 606	11 258	4 880
100 to 199 acres farms	166	12	10	188	142	121	57
acres	23 031	1 728	1 274	25 346	19 719	16 746	7 628
200 to 499 acres farms	137	6	5	107	143	94	72
acres	40 945	(D)	1 647	32 801	43 520	27 981	22 726
500 to 999 acres farms	35	2	-	34	74	38	31
acres	23 342	(D)	-	23 390	48 337	25 572	21 867
1,000 acres or more farms	3	-	-	16	21	7	7
acres	3 466	-	-	24 237	29 446	10 106	9 612
1982 acres harvested:							
1 to 9 acres farms	95	97	252	137	83	203	79
acres	473	388	923	734	403	862	345
10 to 19 acres farms	128	46	132	168	85	107	56
acres	1 776	621	1 715	2 346	1 171	1 446	727
20 to 29 acres farms	95	27	72	158	47	71	26
acres	2 270	648	1 614	3 728	1 129	1 647	607
30 to 49 acres farms	166	34	56	240	118	150	56
acres	6 226	1 261	1 974	9 196	4 585	5 650	2 087
50 to 99 acres farms	220	22	32	258	171	180	100
acres	15 129	1 496	2 161	18 051	12 249	13 036	7 026
100 to 199 acres farms	210	14	10	175	180	151	83
acres	28 979	1 970	1 441	23 793	25 676	20 994	11 290
200 to 499 acres farms	157	9	7	148	185	113	88
acres	46 639	2 659	2 004	43 925	58 339	34 558	27 086
500 to 999 acres farms	36	2	-	46	59	35	29
acres	24 382	(D)	-	31 570	38 993	23 170	19 522
1,000 acres or more farms	4	1	-	12	23	5	8
acres	4 359	(D)	-	20 625	30 881	8 315	10 676

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

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

Farms with harvested cropland	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
Farms—number, 1987	**663**	**580**	**581**	**856**	**473**	**1 388**	**1 035**	**655**
1982	**696**	**673**	**710**	**1 032**	**529**	**1 445**	**1 094**	**761**
acres harvested, 1987	**203 944**	**45 352**	**170 006**	**70 205**	**19 491**	**215 719**	**163 722**	**24 520**
1982	**229 476**	**51 094**	**188 174**	**83 717**	**23 128**	**229 221**	**161 253**	**26 322**
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres—farms	26	23	10	40	21	37	62	5
acres harvested	96	87	38	122	105	142	227	5
10 to 49 acres—farms	95	155	84	263	62	218	260	60
acres harvested	1 583	2 342	1 705	4 242	784	5 026	5 307	675
50 to 69 acres—farms	30	61	31	112	41	76	95	42
acres harvested	1 208	1 713	1 194	3 156	727	3 568	4 180	626
70 to 99 acres—farms	39	85	70	130	71	226	118	110
acres harvested	2 545	3 035	3 924	5 494	1 531	14 126	7 167	2 113
100 to 139 acres—farms	49	69	55	91	59	183	75	127
acres harvested	4 011	3 771	4 771	5 828	1 504	17 306	6 736	2 915
140 to 179 acres—farms	43	50	35	57	67	178	56	93
acres harvested	5 376	4 133	4 499	5 289	1 997	21 582	6 829	3 033
180 to 219 acres—farms	30	41	52	26	42	91	60	60
acres harvested	4 783	4 794	8 081	2 978	2 002	13 882	9 387	2 433
220 to 259 acres—farms	41	15	28	34	31	71	46	42
acres harvested	7 369	2 168	5 114	4 771	1 493	13 521	8 753	1 972
260 to 499 acres—farms	150	67	86	69	54	190	141	94
acres harvested	43 958	15 367	23 007	15 842	4 953	53 698	40 139	7 181
500 to 999 acres—farms	100	11	70	24	21	94	103	18
acres harvested	52 551	5 456	37 812	12 995	3 531	49 275	55 536	2 789
1,000 to 1,999 acres—farms	54	2	45	9	4	23	18	4
acres harvested	55 304	(D)	46 761	(D)	864	(D)	(D)	778
2,000 acres or more—farms	6	1	15	1	-	1	1	-
acres harvested	25 160	(D)	33 080	(D)	-	(D)	(D)	-
1982 size of farm:								
1 to 9 acres—farms	22	28	25	43	9	40	63	5
acres harvested	93	75	105	136	38	179	234	10
10 to 49 acres—farms	94	198	117	326	66	240	304	70
acres harvested	1 932	3 156	2 321	5 026	877	6 198	6 213	737
50 to 69 acres—farms	32	73	41	141	50	73	105	50
acres harvested	1 311	2 165	1 805	4 487	754	3 493	4 840	846
70 to 99 acres—farms	55	101	83	143	70	237	124	128
acres harvested	3 682	3 963	5 290	6 594	1 426	16 100	8 121	2 198
100 to 139 acres—farms	46	87	57	131	91	205	93	164
acres harvested	4 591	5 101	5 402	8 696	2 526	20 445	8 462	4 028
140 to 179 acres—farms	45	44	52	64	75	154	70	105
acres harvested	5 816	3 780	6 710	6 555	2 246	19 561	9 477	3 170
180 to 219 acres—farms	38	37	47	44	43	98	54	78
acres harvested	6 310	4 199	8 356	5 993	1 833	16 640	8 668	2 996
220 to 259 acres—farms	29	23	34	37	27	95	50	44
acres harvested	5 967	3 772	6 936	6 411	1 295	19 545	10 405	2 377
260 to 499 acres—farms	160	67	126	64	72	204	135	95
acres harvested	47 237	14 565	39 461	15 930	6 455	60 821	41 311	6 867
500 to 999 acres—farms	118	10	87	34	20	78	82	17
acres harvested	70 404	5 236	51 537	18 927	3 448	44 736	46 901	2 378
1,000 to 1,999 acres—farms	47	5	31	4	5	21	13	5
acres harvested	52 625	5 082	38 508	(D)	(D)	21 503	(D)	715
2,000 acres or more—farms	10	-	10	1	1	-	1	-
acres harvested	29 508	-	21 743	(D)	(D)	-	(D)	-
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres—farms	60	92	33	129	81	64	119	82
acres	291	462	177	574	414	319	550	442
10 to 19 acres—farms	39	71	35	150	95	71	96	164
acres	509	972	431	1 982	1 273	990	1 337	2 283
20 to 29 acres—farms	14	96	24	92	95	56	64	128
acres	337	2 272	595	2 141	2 113	1 319	1 563	2 930
30 to 49 acres—farms	41	85	49	159	88	146	134	144
acres	1 509	3 162	1 891	5 968	3 253	5 560	5 235	5 250
50 to 99 acres—farms	90	91	100	138	79	357	182	86
acres	6 471	6 327	7 211	9 334	5 107	25 924	12 516	5 592
100 to 199 acres—farms	117	84	128	96	18	364	162	40
acres	17 653	11 161	19 037	12 843	2 446	49 412	23 022	5 185
200 to 499 acres—farms	195	54	116	71	15	260	195	11
acres	65 136	15 166	37 441	20 226	(D)	79 027	60 381	2 838
500 to 999 acres—farms	74	6	59	17	2	63	72	-
acres	52 836	(D)	41 932	12 289	(D)	43 703	45 814	-
1,000 acres or more—farms	33	1	37	4	-	7	11	-
acres	59 202	(D)	61 291	4 848	-	9 465	13 304	-
1982 acres harvested:								
1 to 9 acres—farms	46	92	45	156	81	65	124	107
acres	245	438	240	743	443	347	606	569
10 to 19 acres—farms	32	106	54	166	120	61	107	187
acres	423	1 400	730	2 230	1 605	834	1 480	2 564
20 to 29 acres—farms	24	95	28	114	107	55	82	158
acres	566	2 215	690	2 711	2 425	1 311	1 972	3 571
30 to 49 acres—farms	47	124	64	182	103	156	138	164
acres	1 819	4 706	2 512	6 832	3 795	5 902	5 359	6 148
50 to 99 acres—farms	88	104	118	195	63	365	209	101
acres	6 568	7 300	8 532	13 474	4 226	26 529	14 711	6 545
100 to 199 acres—farms	120	89	126	118	38	385	172	35
acres	17 485	12 223	18 903	16 845	5 290	54 021	24 733	4 587
200 to 499 acres—farms	197	52	169	76	16	286	188	8
acres	63 990	13 934	54 007	22 856	(D)	85 762	58 183	(D)
500 to 999 acres—farms	98	9	69	22	1	59	64	1
acres	67 001	(D)	45 601	14 643	(D)	39 423	41 435	(D)
1,000 acres or more—farms	44	2	37	3	-	13	10	-
acres	71 379	(D)	56 959	3 383	-	15 092	12 774	-

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

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

Farms with harvested cropland	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
Farms—number, 1987	**825**	**519**	**749**	**964**	**518**	**554**	**676**	**555**
1982	**961**	**562**	**877**	**1 019**	**538**	**650**	**714**	**601**
acres harvested, 1987	**81 776**	**24 333**	**107 785**	**60 569**	**21 051**	**84 184**	**175 430**	**41 395**
1982	**93 041**	**26 349**	**119 659**	**70 527**	**20 490**	**100 909**	**188 668**	**44 250**
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres—farms	62	3	23	13	2	20	13	9
acres harvested	214	7	105	35	(D)	69	43	23
10 to 49 acres—farms	284	53	140	125	53	134	115	88
acres harvested	4 823	644	2 357	1 672	543	2 967	2 664	1 198
50 to 69 acres—farms	81	48	61	86	45	60	45	50
acres harvested	3 136	832	1 980	1 560	809	2 746	2 039	1 055
70 to 99 acres—farms	103	86	94	143	75	70	61	93
acres harvested	5 660	1 681	4 395	3 268	1 633	4 281	3 797	2 662
100 to 139 acres—farms	75	84	99	139	87	59	49	85
acres harvested	5 685	2 522	6 090	5 286	2 314	5 674	4 379	3 780
140 to 179 acres—farms	59	62	81	113	67	41	62	63
acres harvested	5 390	2 219	7 349	4 744	2 370	5 115	7 015	3 715
180 to 219 acres—farms	42	43	53	90	46	28	38	44
acres harvested	6 317	1 816	5 683	5 200	1 741	4 336	5 916	2 524
220 to 259 acres—farms	18	37	22	48	32	23	34	26
acres harvested	3 463	1 831	3 400	3 605	1 412	4 223	6 266	2 217
260 to 499 acres—farms	56	72	105	142	82	64	97	73
acres harvested	15 519	5 536	23 411	16 120	5 114	18 112	27 003	11 471
500 to 999 acres—farms	31	24	49	54	25	44	111	18
acres harvested	16 152	3 798	24 379	12 824	3 548	23 605	59 314	5 697
1,000 to 1,999 acres—farms	12	3	18	11	2	8	45	5
acres harvested	(D)	785	21 226	6 255	(D)	8 221	44 460	(D)
2,000 acres or more—farms	2	4	4	–	2	3	6	1
acres harvested	(D)	2 662	7 410	–	(D)	4 835	12 534	(D)
1982 size of farm:								
1 to 9 acres—farms	83	4	15	9	3	29	8	4
acres harvested	263	21	51	27	8	120	43	10
10 to 49 acres—farms	362	46	174	119	50	161	111	93
acres harvested	6 763	450	2 990	1 640	595	3 744	2 573	1 397
50 to 69 acres—farms	106	59	100	93	42	57	45	61
acres harvested	4 716	886	3 608	1 963	735	2 795	1 875	1 265
70 to 99 acres—farms	101	102	129	152	77	71	71	101
acres harvested	6 502	1 988	6 459	3 901	1 536	4 717	4 586	3 132
100 to 139 acres—farms	93	74	119	163	89	66	45	126
acres harvested	7 843	1 945	8 739	5 360	2 897	6 424	3 920	5 807
140 to 179 acres—farms	45	84	82	135	69	61	77	61
acres harvested	5 315	3 237	8 034	6 226	2 237	8 494	10 040	3 268
180 to 219 acres—farms	37	60	52	84	55	41	31	47
acres harvested	5 120	2 651	6 986	5 027	1 763	6 928	5 249	3 027
220 to 259 acres—farms	26	33	46	42	43	33	36	23
acres harvested	4 806	1 664	7 277	3 555	1 879	6 864	6 963	2 559
260 to 499 acres—farms	65	63	96	153	80	80	145	62
acres harvested	19 028	4 697	24 545	19 204	4 546	25 434	45 146	10 024
500 to 999 acres—farms	31	27	41	56	23	41	108	19
acres harvested	18 785	4 989	23 922	15 059	(D)	23 541	66 500	8 835
1,000 to 1,999 acres—farms	11	9	20	11	2	7	36	4
acres harvested	(D)	(D)	21 252	(D)	(D)	6 783	(D)	4 926
2,000 acres or more—farms	1	1	3	2	5	3	1	–
acres harvested	(D)	(D)	5 796	(D)	2 225	5 065	(D)	–
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres—farms	158	53	68	122	61	42	26	70
acres	789	293	336	682	317	199	132	354
10 to 19 acres—farms	119	108	80	157	101	39	36	89
acres	1 679	1 459	1 100	2 134	1 392	535	515	1 238
20 to 29 acres—farms	69	113	74	163	106	35	41	74
acres	1 659	2 651	1 824	3 785	2 471	842	985	1 734
30 to 49 acres—farms	114	122	84	186	131	88	77	125
acres	4 344	4 503	3 271	6 979	4 757	3 339	2 894	4 803
50 to 99 acres—farms	167	79	183	165	84	119	112	98
acres	11 534	5 460	12 805	11 169	5 436	8 315	8 118	6 663
100 to 199 acres—farms	100	31	127	108	26	106	125	56
acres	14 426	4 145	18 073	14 063	3 436	14 483	18 276	7 549
200 to 499 acres—farms	66	11	89	55	7	87	153	33
acres	20 562	(D)	27 900	15 421	(D)	26 684	51 445	9 747
500 to 999 acres—farms	25	1	28	6	2	33	81	6
acres	17 169	(D)	19 320	(D)	(D)	21 676	57 679	4 009
1,000 acres or more—farms	7	1	16	2	–	5	25	4
acres	9 614	(D)	23 156	(D)	–	8 111	35 386	5 298
1982 acres harvested:								
1 to 9 acres—farms	180	80	71	119	56	54	28	70
acres	784	450	389	641	306	274	180	409
10 to 19 acres—farms	132	115	81	168	107	45	32	98
acres	1 804	1 579	1 107	2 283	1 427	613	465	1 338
20 to 29 acres—farms	80	105	70	157	115	38	38	92
acres	1 951	2 453	1 678	3 667	2 611	947	870	2 152
30 to 49 acres—farms	147	127	139	179	136	97	67	122
acres	5 596	4 626	5 308	6 705	4 928	3 701	2 569	4 594
50 to 99 acres—farms	194	85	217	212	98	119	109	119
acres	13 371	5 528	15 459	14 089	6 167	8 551	7 714	7 998
100 to 199 acres—farms	110	32	151	110	21	138	143	53
acres	14 743	4 096	21 183	14 973	2 641	19 345	21 035	7 353
200 to 499 acres—farms	80	13	98	62	3	122	175	36
acres	23 918	3 751	29 821	17 831	(D)	37 671	57 507	10 421
500 to 999 acres—farms	32	4	36	9	1	31	97	8
acres	22 020	(D)	24 358	6 168	(D)	20 962	66 308	6 050
1,000 acres or more—farms	6	1	14	3	1	6	25	3
acres	8 854	(D)	20 356	4 170	(D)	8 845	32 020	3 935

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

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

Farms with harvested cropland	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
Farms—number, 1987	**685**	**400**	**707**	**1 052**	**1 484**	**922**	**695**	**868**
1982	**786**	**447**	**809**	**1 165**	**1 543**	**1 071**	**795**	**984**
acres harvested, 1987	**180 178**	**31 989**	**53 775**	**150 903**	**243 525**	**100 738**	**121 143**	**164 007**
1982	**229 868**	**43 474**	**65 383**	**165 079**	**249 717**	**126 330**	**151 205**	**177 545**
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres—farms	17	10	31	20	34	23	10	26
acres harvested	65	16	83	73	132	103	34	110
10 to 49 acres—farms	96	39	226	234	258	174	99	153
acres harvested	1 539	628	3 210	4 134	7 032	2 777	1 692	3 447
50 to 69 acres—farms	45	23	97	87	105	93	44	49
acres harvested	1 828	336	2 303	2 970	5 112	2 870	1 101	2 135
70 to 99 acres—farms	45	45	82	138	204	151	66	96
acres harvested	2 226	962	3 452	7 278	14 682	6 437	2 036	6 083
100 to 139 acres—farms	40	66	78	101	173	135	82	100
acres harvested	2 675	2 068	3 989	7 784	17 195	7 906	3 429	9 383
140 to 179 acres—farms	44	44	55	89	159	83	53	72
acres harvested	4 135	1 998	3 797	9 554	20 628	7 289	2 984	8 991
180 to 219 acres—farms	47	32	35	57	100	52	42	58
acres harvested	6 109	1 667	3 391	7 604	17 482	5 647	3 332	9 205
220 to 259 acres—farms	34	39	21	62	86	48	38	53
acres harvested	5 194	1 950	2 891	11 422	(D)	6 258	3 868	9 879
260 to 499 acres—farms	143	57	49	170	253	98	121	155
acres harvested	33 928	6 468	10 003	44 532	(D)	20 944	22 416	44 217
500 to 999 acres—farms	113	29	22	74	96	52	83	86
acres harvested	55 435	7 021	9 741	37 409	53 551	23 408	32 787	47 755
1,000 to 1,999 acres—farms	52	15	9	20	16	10	46	18
acres harvested	51 307	(D)	(D)	18 143	16 891	9 674	31 969	(D)
2,000 acres or more—farms	9	1	2	-	-	3	11	2
acres harvested	15 737	(D)	(D)	-	-	7 425	15 495	(D)
1982 size of farm:								
1 to 9 acres—farms	19	9	23	39	37	22	13	37
acres harvested	71	27	83	164	139	77	43	126
10 to 49 acres—farms	110	48	245	275	275	245	115	174
acres harvested	1 970	636	3 607	5 271	7 854	4 182	1 841	4 221
50 to 69 acres—farms	35	45	118	104	96	92	46	69
acres harvested	1 506	1 013	3 235	4 312	4 832	2 858	1 257	3 117
70 to 99 acres—farms	63	55	97	145	245	162	90	105
acres harvested	4 031	1 601	4 157	8 743	17 910	7 074	3 155	7 318
100 to 139 acres—farms	45	65	101	123	188	147	86	112
acres harvested	4 154	2 348	5 349	10 530	19 166	10 670	4 322	10 982
140 to 179 acres—farms	78	50	73	96	170	100	75	95
acres harvested	8 557	2 519	5 719	11 236	23 436	9 170	5 266	12 420
180 to 219 acres—farms	44	28	30	60	100	72	42	75
acres harvested	6 416	1 757	3 415	9 695	17 617	9 261	3 822	12 124
220 to 259 acres—farms	42	36	26	60	94	55	48	60
acres harvested	7 781	2 859	3 607	11 153	19 976	9 030	5 604	12 772
260 to 499 acres—farms	166	68	61	177	248	107	134	164
acres harvested	47 356	10 898	14 366	50 850	78 653	26 660	30 547	51 343
500 to 999 acres—farms	130	31	28	78	75	54	95	76
acres harvested	74 210	11 610	14 036	44 714	44 016	27 933	42 699	43 949
1,000 to 1,999 acres—farms	47	11	5	8	15	11	41	16
acres harvested	51 693	(D)	(D)	8 411	16 118	11 349	34 400	(D)
2,000 acres or more—farms	7	1	2	-	-	4	10	1
acres harvested	22 123	(D)	(D)	-	-	8 066	18 249	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres—farms	44	59	130	97	52	87	69	45
acres	217	210	588	524	247	423	369	222
10 to 19 acres—farms	43	64	126	96	61	139	81	45
acres	575	829	1 686	1 349	883	1 847	1 074	599
20 to 29 acres—farms	36	69	102	92	61	78	76	46
acres	839	1 613	2 367	2 168	1 443	1 868	1 752	1 090
30 to 49 acres—farms	63	69	111	139	190	136	89	84
acres	2 434	2 611	4 036	5 413	7 333	5 205	3 385	3 048
50 to 99 acres—farms	95	62	110	179	335	215	101	183
acres	6 733	4 176	7 642	13 037	25 001	14 753	6 877	13 031
100 to 199 acres—farms	131	36	63	182	385	144	95	194
acres	19 735	4 591	8 775	25 799	55 042	20 374	13 057	28 131
200 to 499 acres—farms	165	28	47	212	314	95	116	192
acres	53 503	8 765	13 313	62 913	93 614	30 153	37 441	58 091
500 to 999 acres—farms	77	12	13	49	77	20	54	68
acres	54 069	(D)	8 680	32 825	49 448	12 626	37 935	44 628
1,000 acres or more—farms	31	1	5	6	9	8	14	11
acres	42 073	(D)	6 688	6 875	10 514	13 489	19 253	15 167
1982 acres harvested:								
1 to 9 acres—farms	53	74	140	112	52	98	73	59
acres	275	274	695	579	244	495	370	270
10 to 19 acres—farms	39	66	125	100	54	139	91	44
acres	497	888	1 710	1 443	754	1 895	1 190	595
20 to 29 acres—farms	27	52	115	83	68	103	76	50
acres	621	1 232	2 730	1 933	1 575	2 428	1 779	1 209
30 to 49 acres—farms	60	64	133	146	187	163	107	112
acres	2 334	2 462	5 105	5 657	7 294	6 227	4 053	4 243
50 to 99 acres—farms	111	81	134	242	395	230	116	188
acres	8 030	5 352	9 407	17 318	29 405	16 672	8 423	13 600
100 to 199 acres—farms	136	51	83	201	361	173	103	233
acres	19 149	7 053	11 282	28 875	51 383	24 241	15 060	33 319
200 to 499 acres—farms	225	38	57	218	357	120	148	230
acres	70 809	11 175	16 662	65 940	107 474	35 744	47 102	72 050
500 to 999 acres—farms	101	19	16	57	59	34	58	55
acres	72 206	(D)	10 348	36 027	40 050	22 021	39 884	36 422
1,000 acres or more—farms	34	2	6	6	10	11	23	13
acres	55 947	(D)	7 444	7 307	11 538	16 607	33 344	15 837

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

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

Farms with harvested cropland	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
Farms number, 1987	**582**	**1 330**	**1 017**	**1 132**	**229**	**845**	**892**	**817**
1982	**634**	**1 394**	**1 155**	**1 214**	**276**	**881**	**954**	**883**
acres harvested, 1987	**33 040**	**231 562**	**164 256**	**96 779**	**10 018**	**58 589**	**61 670**	**172 816**
1982	**36 319**	**251 161**	**183 788**	**104 657**	**12 594**	**61 042**	**66 997**	**202 153**
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres farms	19	45	22	83	35	26	25	19
acres harvested	47	203	79	236	94	72	63	81
10 to 49 acres farms	100	201	163	330	100	189	136	147
acres harvested	1 163	4 645	3 431	5 023	1 167	2 630	2 030	2 685
50 to 69 acres farms	69	94	59	142	18	110	78	65
acres harvested	914	4 248	2 618	4 768	380	2 477	1 623	2 676
70 to 99 acres farms	78	188	163	130	22	125	135	88
acres harvested	1 625	11 784	10 409	5 406	798	4 051	3 995	5 122
100 to 139 acres farms	92	153	119	137	15	143	166	91
acres harvested	2 816	14 176	10 713	8 751	829	7 186	7 581	7 529
140 to 179 acres farms	65	113	86	80	5	66	99	55
acres harvested	2 164	12 961	10 699	6 794	(D)	4 333	5 568	5 993
180 to 219 acres farms	42	85	68	57	10	42	54	44
acres harvested	2 261	12 586	10 034	8 046	971	3 709	3 829	5 502
220 to 259 acres farms	34	83	66	40	8	36	47	34
acres harvested	2 216	14 860	11 263	5 803	1 134	4 187	5 021	6 010
260 to 499 acres farms	47	219	165	89	13	81	107	135
acres harvested	4 869	62 009	43 697	23 801	2 832	14 808	13 884	36 893
500 to 999 acres farms	28	123	90	31	2	21	38	98
acres harvested	9 362	65 589	45 283	16 260	(D)	8 330	12 238	52 545
1,000 to 1,999 acres farms	8	24	15	12	1	4	7	35
acres harvested	5 603	(D)	(D)	(D)	(D)	(D)	5 838	37 223
2,000 acres or more farms	-	2	1	1	-	2	-	6
acres harvested	-	(D)	(D)	(D)	-	(D)	-	10 557
1982 size of farm:								
1 to 9 acres farms	27	38	23	75	50	27	20	28
acres harvested	58	172	110	253	162	65	48	105
10 to 49 acres farms	131	204	184	348	104	220	155	159
acres harvested	1 336	4 731	4 013	5 431	1 300	3 313	2 156	2 843
50 to 69 acres farms	70	74	86	126	29	127	81	78
acres harvested	1 217	3 501	3 840	3 971	739	2 821	1 743	3 125
70 to 99 acres farms	76	221	174	180	31	142	154	70
acres harvested	1 623	14 215	11 500	9 018	1 539	5 728	4 870	4 426
100 to 139 acres farms	93	150	150	151	25	120	156	88
acres harvested	2 599	13 788	14 132	10 324	1 472	6 705	6 266	8 194
140 to 179 acres farms	61	150	109	88	6	61	115	64
acres harvested	2 789	18 609	13 661	7 982	697	4 548	6 814	7 654
180 to 219 acres farms	50	91	94	66	9	56	63	51
acres harvested	4 137	14 129	14 844	9 337	1 083	5 722	4 850	7 562
220 to 259 acres farms	34	89	65	44	7	36	49	27
acres harvested	2 971	17 993	12 903	6 483	1 186	4 654	4 402	5 086
260 to 499 acres farms	67	226	186	93	11	68	124	176
acres harvested	10 400	67 640	55 083	24 631	1 893	13 427	19 629	55 481
500 to 999 acres farms	20	131	72	36	3	20	29	108
acres harvested	6 468	73 551	40 671	20 121	(D)	9 533	10 262	65 140
1,000 to 1,999 acres farms	5	18	12	6	1	4	7	32
acres harvested	2 721	(D)	13 031	(D)	(D)	4 526	(D)	(D)
2,000 acres or more farms	-	2	-	1	-	-	1	2
acres harvested	-	(D)	-	(D)	-	-	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres farms	152	67	66	223	92	150	115	56
acres	572	358	349	982	345	773	533	308
10 to 19 acres farms	120	73	42	149	38	119	140	71
acres	1 635	1 011	574	1 995	514	1 613	1 902	995
20 to 29 acres farms	81	63	43	133	22	112	138	54
acres	1 865	1 548	1 021	3 128	512	2 633	3 151	1 328
30 to 49 acres farms	105	143	111	154	30	152	148	77
acres	3 896	5 447	4 249	5 854	1 117	5 694	5 468	3 050
50 to 99 acres farms	52	316	248	223	16	162	186	154
acres	3 775	22 932	17 916	15 224	(D)	11 182	12 948	11 143
100 to 199 acres farms	34	303	239	129	20	90	103	147
acres	4 173	43 201	33 700	18 470	3 052	12 621	13 852	20 607
200 to 499 acres farms	25	271	207	92	10	48	50	160
acres	7 510	85 827	63 683	28 783	(D)	13 895	14 588	51 782
500 to 999 acres farms	12	82	56	25	1	8	9	72
acres	(D)	54 239	36 101	17 113	(D)	4 773	5 902	47 370
1,000 acres or more farms	1	12	5	4	-	4	3	26
acres	(D)	16 999	6 663	5 230	-	5 405	3 326	36 233
1982 acres harvested:								
1 to 9 acres farms	194	63	60	209	103	139	128	69
acres	820	347	313	920	421	699	676	310
10 to 19 acres farms	108	79	51	162	48	136	147	66
acres	1 408	1 065	716	2 238	647	1 889	2 026	911
20 to 29 acres farms	70	41	59	134	25	114	134	50
acres	1 663	996	1 380	3 137	607	2 634	3 120	1 174
30 to 49 acres farms	87	133	113	177	30	164	175	80
acres	3 229	5 118	4 286	6 839	1 027	6 225	6 703	3 055
50 to 99 acres farms	81	334	288	246	39	166	200	137
acres	5 589	23 646	20 419	17 168	2 650	11 566	13 691	9 803
100 to 199 acres farms	44	323	282	154	20	103	95	168
acres	6 090	45 355	39 862	21 401	3 004	14 165	12 889	23 490
200 to 499 acres farms	45	313	238	102	9	48	62	201
acres	13 830	96 473	71 693	29 913	(D)	14 706	18 341	68 102
500 to 999 acres farms	5	97	55	26	1	8	12	84
acres	3 690	62 492	34 604	17 928	(D)	5 394	(D)	57 803
1,000 acres or more farms	-	11	9	4	1	3	1	28
acres	-	15 669	10 515	5 113	(D)	3 764	(D)	37 505

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

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

Farms with harvested cropland	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
Farms—number, 1987	**862**	**190**	**771**	**854**	**1 497**	**897**	**1 216**	**684**
1982	**958**	**208**	**903**	**965**	**1 639**	**997**	**1 327**	**757**
acres harvested, 1987	**202 126**	**10 913**	**75 138**	**37 656**	**172 625**	**158 134**	**256 170**	**168 180**
1982	**220 329**	**9 092**	**107 835**	**40 332**	**187 961**	**173 587**	**276 511**	**191 095**
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres—farms	34	3	32	20	57	25	39	17
acres harvested	143	3	83	40	191	110	161	75
10 to 49 acres—farms	131	22	230	116	268	148	237	115
acres harvested	3 543	(D)	3 440	1 561	4 448	3 332	5 241	2 493
50 to 69 acres—farms	39	12	85	89	146	60	79	34
acres harvested	2 010	297	2 674	1 545	5 348	2 201	3 878	1 490
70 to 99 acres—farms	92	29	88	117	235	114	121	64
acres harvested	6 317	676	3 502	2 547	12 190	6 377	7 897	4 265
100 to 139 acres—farms	81	28	100	142	197	110	147	66
acres harvested	7 493	1 044	5 630	4 266	13 806	8 492	13 168	6 059
140 to 179 acres—farms	75	23	49	111	140	66	78	54
acres harvested	9 232	856	4 463	4 000	13 770	6 933	9 754	6 053
180 to 219 acres—farms	57	21	41	74	99	66	80	37
acres harvested	9 384	791	3 754	3 636	14 108	8 933	12 588	5 034
220 to 259 acres—farms	45	7	30	46	74	59	43	43
acres harvested	8 658	239	3 657	2 733	11 380	9 818	8 442	7 815
260 to 499 acres—farms	149	28	60	106	195	129	195	120
acres harvested	44 212	2 167	11 223	9 416	47 153	32 531	58 524	33 261
500 to 999 acres—farms	125	13	34	28	67	90	147	95
acres harvested	71 610	2 364	16 717	4 882	32 873	46 113	83 065	52 777
1,000 to 1,999 acres—farms	32	3	19	5	17	26	48	30
acres harvested	(D)	(D)	16 015	3 030	(D)	24 690	(D)	29 415
2,000 acres or more—farms	2	1	3	-	2	4	2	9
acres harvested	(D)	(D)	3 980	-	(D)	8 604	(D)	19 443
1982 size of farm:								
1 to 9 acres—farms	43	3	39	15	56	25	44	17
acres harvested	162	11	146	35	196	92	194	53
10 to 49 acres—farms	136	37	256	137	340	171	264	107
acres harvested	3 460	(D)	4 128	1 782	5 740	3 787	6 030	2 472
50 to 69 acres—farms	62	16	104	107	130	81	85	40
acres harvested	3 142	262	3 708	2 139	4 544	3 545	4 237	1 833
70 to 99 acres—farms	121	30	123	138	281	136	137	89
acres harvested	8 566	611	6 116	3 105	14 767	8 558	9 735	5 892
100 to 139 acres—farms	89	28	97	161	218	113	147	76
acres harvested	8 627	886	7 031	4 893	16 662	9 938	14 535	7 195
140 to 179 acres—farms	81	18	64	119	158	111	100	54
acres harvested	10 744	647	5 818	4 135	16 710	12 868	13 692	6 929
180 to 219 acres—farms	46	23	48	89	85	61	78	59
acres harvested	8 153	1 027	6 775	3 978	12 155	9 329	13 054	9 864
220 to 259 acres—farms	41	15	22	54	74	60	64	29
acres harvested	8 802	465	3 323	3 189	12 738	11 768	13 274	5 560
260 to 499 acres—farms	193	26	86	111	212	133	238	142
acres harvested	64 407	1 955	21 450	10 037	54 861	39 050	79 886	44 020
500 to 999 acres—farms	124	9	44	33	69	82	134	111
acres harvested	77 138	815	22 899	(D)	34 332	48 604	81 516	66 057
1,000 to 1,999 acres—farms	19	2	16	1	15	24	35	30
acres harvested	21 146	(D)	18 636	(D)	(D)	26 048	(D)	33 926
2,000 acres or more—farms	3	1	4	-	1	-	1	3
acres harvested	5 982	(D)	7 805	-	(D)	-	(D)	7 294
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres—farms	45	24	135	139	139	52	79	38
acres	224	115	589	686	635	274	432	201
10 to 19 acres—farms	26	39	125	186	122	50	78	34
acres	365	524	1 730	2 514	1 686	680	1 149	478
20 to 29 acres—farms	29	33	78	139	112	56	64	37
acres	702	773	1 836	3 196	2 707	1 326	1 545	889
30 to 49 acres—farms	89	33	126	182	230	126	114	55
acres	3 356	1 130	4 810	6 623	8 985	4 919	4 352	2 081
50 to 99 acres—farms	163	35	125	124	361	203	255	127
acres	11 735	2 263	8 682	8 170	24 591	14 616	18 375	9 301
100 to 199 acres—farms	186	17	103	61	292	178	221	133
acres	26 561	2 126	14 042	8 161	41 521	26 220	31 692	18 429
200 to 499 acres—farms	205	6	42	21	190	158	254	162
acres	65 712	1 916	13 330	(D)	55 495	48 896	82 130	50 742
500 to 999 acres—farms	96	2	30	1	44	59	125	75
acres	63 750	(D)	21 581	(D)	28 507	39 833	84 416	49 808
1,000 acres or more—farms	23	1	7	1	7	15	26	23
acres	29 721	(D)	8 538	(D)	8 498	21 370	32 079	36 251
1982 acres harvested:								
1 to 9 acres—farms	54	45	133	156	149	56	86	31
acres	231	198	651	806	723	310	430	147
10 to 19 acres—farms	33	44	116	218	153	50	78	37
acres	453	621	1 565	2 953	2 208	697	1 116	518
20 to 29 acres—farms	40	36	76	181	117	57	60	26
acres	938	839	1 781	4 135	2 799	1 339	1 389	643
30 to 49 acres—farms	87	35	142	175	243	118	132	63
acres	3 373	1 272	5 286	6 519	9 607	4 506	5 082	2 405
50 to 99 acres—farms	209	28	183	139	401	245	254	146
acres	15 330	1 695	12 592	9 453	27 893	17 510	18 764	10 424
100 to 199 acres—farms	158	15	119	77	299	201	252	151
acres	22 681	1 851	16 394	9 957	41 892	28 445	35 089	21 607
200 to 499 acres—farms	247	3	89	17	229	189	319	195
acres	80 072	(D)	27 611	(D)	68 175	56 892	103 255	63 028
500 to 999 acres—farms	114	1	31	2	43	65	121	87
acres	74 815	(D)	20 732	(D)	28 741	44 195	79 685	61 223
1,000 acres or more—farms	16	1	14	-	5	16	25	21
acres	22 436	(D)	21 223	-	5 923	19 693	31 701	31 100

Table 7. **Irrigation: 1987 and 1982**

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

Farms with irrigation		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
Farms	number, 1987	1 562	11	7	8	27	8	8
	1982	1 152	13	8	7	27	3	9
Land in irrigated farms	acres, 1987	190 177	1 566	418	586	2 774	709	742
	1982	160 760	2 011	841	1 314	1 995	362	1 343
Harvested cropland	farms, 1987	1 539	11	7	8	26	8	8
	1982	1 146	13	8	7	27	3	9
	acres, 1987	117 858	259	257	154	1 159	145	484
	1982	115 464	662	660	906	577	94	1 084
Other cropland, excluding cropland pastured	farms, 1987	675	6	1	4	11	5	6
	1982	355	4	3	4	9	1	3
	acres, 1987	25 815	110	(D)	177	184	104	189
	1982	9 085	203	7	146	122	(D)	60
Pastureland, excluding woodland pastured	farms, 1987	365	9	-	3	8	7	2
	1982	239	7	-	2	6	3	2
	acres, 1987	11 320	687	-	69	270	249	(D)
	1982	8 313	824	-	(D)	250	109	(D)
Irrigated land	acres, 1987	32 472	55	54	23	607	181	(D)
	1982	27 688	161	64	64	215	4	574
Harvested cropland	farms, 1987	1 516	11	7	8	26	8	8
	1982	1 132	13	6	7	27	3	9
	acres, 1987	31 247	55	54	23	(D)	(D)	(D)
	1982	27 338	161	(D)	64	215	4	574
Pastureland and other land	farms, 1987	81	-	-	-	3	3	-
	1982	34	-	2	-	-	-	-
	acres, 1987	1 225	-	-	-	(D)	(D)	-
	1982	350	-	(D)	-	-	-	-
1987 irrigated acres by size of farm:								
1 to 9 acres	farms	449	-	4	1	6	-	4
	acres irrigated	751	-	6	(D)	10	-	4
10 to 49 acres	farms	453	1	1	3	2	1	-
	acres irrigated	2 638	(D)	(D)	9	(D)	(D)	-
50 to 69 acres	farms	99	4	-	-	5	-	-
	acres irrigated	851	16	-	-	19	-	-
70 to 99 acres	farms	98	-	-	1	2	4	-
	acres irrigated	1 522	-	-	(D)	(D)	(D)	-
100 to 139 acres	farms	124	2	-	1	3	3	3
	acres irrigated	2 607	(D)	-	(D)	195	8	105
140 to 179 acres	farms	71	-	-	1	3	-	-
	acres irrigated	2 129	-	-	(D)	66	-	-
180 to 219 acres	farms	47	1	2	1	3	-	-
	acres irrigated	1 318	(D)	(D)	(D)	202	-	-
220 to 259 acres	farms	30	1	-	-	1	-	-
	acres irrigated	536	(D)	-	-	(D)	-	-
260 to 499 acres	farms	104	2	-	-	2	-	1
	acres irrigated	5 535	(D)	-	-	(D)	-	(D)
500 to 999 acres	farms	60	-	-	-	-	-	-
	acres irrigated	7 333	-	-	-	-	-	-
1,000 to 1,999 acres	farms	21	-	-	-	-	-	-
	acres irrigated	4 877	-	-	-	-	-	-
2,000 acres or more	farms	6	-	-	-	-	-	-
	acres irrigated	2 375	-	-	-	-	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres	farms	305	5	4	-	5	-	2
	acres irrigated	530	8	10	-	5	-	(D)
10 to 49 acres	farms	359	4	2	1	12	-	1
	acres irrigated	1 924	10	(D)	(D)	39	-	(D)
50 to 69 acres	farms	51	-	-	2	1	1	1
	acres irrigated	417	-	-	(D)	(D)	(D)	(D)
70 to 99 acres	farms	93	-	1	2	3	1	2
	acres irrigated	1 639	-	(D)	(D)	59	(D)	(D)
100 to 139 acres	farms	66	-	-	1	1	-	-
	acres irrigated	1 160	-	-	(D)	(D)	-	-
140 to 179 acres	farms	46	1	-	-	2	-	-
	acres irrigated	1 257	(D)	-	-	(D)	-	-
180 to 219 acres	farms	45	2	-	-	1	-	-
	acres irrigated	1 414	(D)	-	-	(D)	-	-
220 to 259 acres	farms	29	-	-	-	-	1	-
	acres irrigated	1 172	-	-	-	-	(D)	-
260 to 499 acres	farms	75	-	-	-	2	-	3
	acres irrigated	5 993	-	-	-	(D)	-	408
500 to 999 acres	farms	53	-	1	1	-	-	-
	acres irrigated	6 863	-	(D)	(D)	-	-	-
1,000 to 1,999 acres	farms	26	1	-	-	-	-	-
	acres irrigated	3 137	(D)	-	-	-	-	-
2,000 acres or more	farms	4	-	-	-	-	-	-
	acres irrigated	2 182	-	-	-	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
Farms	number, 1987	6	7	31	8	19	21	32
	1982	2	13	10	3	11	14	26
Land in irrigated farms	acres, 1987	425	608	2 154	2 294	6 834	2 706	2 354
	1982	(D)	1 572	406	1 241	3 713	2 780	1 294
Harvested cropland	farms, 1987	6	7	29	7	19	21	32
	1982	2	13	10	3	11	14	26
	acres, 1987	186	153	1 143	1 461	5 129	2 182	1 364
	1982	(D)	532	185	334	2 517	2 007	443
Other cropland, excluding cropland pastured	farms, 1987	3	4	11	4	9	6	15
	1982	1	4	-	1	7	6	8
	acres, 1987	63	32	399	76	800	68	199
	1982	(D)	125	-	(D)	151	368	105
Pastureland, excluding woodland pastured	farms, 1987	1	6	13	4	5	5	4
	1982	-	4	2	-	2	7	4
	acres, 1987	(D)	224	254	43	278	60	136
	1982	-	135	(D)	-	(D)	91	98
Irrigated land	acres, 1987	8	31	362	35	1 902	1 727	109
	1982	(D)	194	58	7	1 172	1 425	68
Harvested cropland	farms, 1987	6	5	29	7	19	21	32
	1982	2	13	10	3	11	14	25
	acres, 1987	8	(D)	(D)	(D)	1 902	1 727	109
	1982	(D)	194	58	7	1 172	(D)	(D)
Pastureland and other land	farms, 1987	-	2	2	1	-	-	-
	1982	-	-	-	-	-	3	1
	acres, 1987	-	(D)	(D)	(D)	-	-	-
	1982	-	-	-	-	-	(D)	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres	farms	2	-	11	3	5	7	13
	acres irrigated	(D)	-	39	(D)	5	8	30
10 to 49 acres	farms	1	3	9	1	2	4	8
	acres irrigated	(D)	21	38	(D)	(D)	22	24
50 to 69 acres	farms	1	-	1	3	1	3	2
	acres irrigated	(D)	-	(D)	4	(D)	10	(D)
70 to 99 acres	farms	1	-	3	-	-	3	-
	acres irrigated	(D)	-	22	-	-	91	-
100 to 139 acres	farms	-	3	-	-	-	-	4
	acres irrigated	-	(D)	-	-	-	-	46
140 to 179 acres	farms	-	-	4	-	2	-	1
	acres irrigated	-	-	78	-	(D)	-	(D)
180 to 219 acres	farms	-	1	1	-	-	-	-
	acres irrigated	-	(D)	(D)	-	-	-	-
220 to 259 acres	farms	-	-	-	-	-	-	2
	acres irrigated	-	-	-	-	-	-	(D)
260 to 499 acres	farms	1	-	2	-	3	2	1
	acres irrigated	(D)	-	(D)	-	299	(D)	(D)
500 to 999 acres	farms	-	-	-	-	4	2	1
	acres irrigated	-	-	-	-	238	(D)	(D)
1,000 to 1,999 acres	farms	-	-	-	-	2	-	-
	acres irrigated	-	-	-	-	(D)	-	-
2,000 acres or more	farms	-	-	-	1	-	-	-
	acres irrigated	-	-	-	(D)	-	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres	farms	1	1	5	-	2	4	9
	acres irrigated	(D)	(D)	15	-	(D)	6	17
10 to 49 acres	farms	-	5	1	2	2	2	10
	acres irrigated	-	35	(D)	(D)	(D)	(D)	19
50 to 69 acres	farms	1	-	1	-	-	2	-
	acres irrigated	(D)	-	(D)	-	-	(D)	-
70 to 99 acres	farms	-	1	1	-	3	1	3
	acres irrigated	-	(D)	(D)	-	11	(D)	14
100 to 139 acres	farms	-	3	2	-	-	-	1
	acres irrigated	-	81	(D)	-	-	-	(D)
140 to 179 acres	farms	-	-	-	-	1	-	-
	acres irrigated	-	-	-	-	(D)	-	-
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	-	-	1	2	-
	acres irrigated	-	(D)	-	-	(D)	(D)	-
500 to 999 acres	farms	-	1	-	-	1	3	-
	acres irrigated	-	(D)	-	-	(D)	559	-
1,000 to 1,999 acres	farms	-	-	-	1	1	-	-
	acres irrigated	-	-	-	(D)	(D)	-	-
2,000 acres or more	farms	-	-	-	-	-	-	-
	acres irrigated	-	-	-	-	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
Farms	number, 1987	7	31	7	9	51	17	12
	1982	6	19	6	5	53	12	7
Land in irrigated farms	acres, 1987	375	4 091	1 661	388	662	2 608	1 450
	1982	1 060	3 747	1 333	1 089	957	3 703	247
Harvested cropland	farms, 1987	7	31	7	7	51	17	12
	1982	6	19	6	5	53	12	7
	acres, 1987	262	2 312	1 205	164	328	1 407	1 086
	1982	740	2 366	1 190	674	521	3 069	159
Other cropland, excluding cropland pastured	farms, 1987	1	17	4	5	9	6	4
	1982	1	10	1	-	11	3	1
	acres, 1987	(D)	558	265	147	108	1 012	307
	1982	(D)	295	(D)	-	85	180	(D)
Pastureland, excluding woodland pastured	farms, 1987	1	9	2	3	2	2	-
	1982	4	5	2	2	2	5	2
	acres, 1987	(D)	487	(D)	25	(D)	(D)	-
	1982	142	399	(D)	(D)	(D)	136	(D)
Irrigated land	acres, 1987	122	490	60	51	166	419	167
	1982	82	315	39	32	165	559	30
Harvested cropland	farms, 1987	7	30	7	7	51	17	12
	1982	6	19	6	5	53	12	6
	acres, 1987	122	(D)	60	(D)	(D)	419	167
	1982	82	315	39	32	165	(D)	(D)
Pastureland and other land	farms, 1987	-	1	-	2	1	-	-
	1982	-	-	-	-	-	1	1
	acres, 1987	-	(D)	-	(D)	(D)	-	-
	1982	-	-	-	-	-	(D)	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres	farms	3	7	3	2	36	4	2
	acres irrigated	4	8	3	(D)	62	5	(D)
10 to 49 acres	farms	2	8	1	4	11	5	7
	acres irrigated	(D)	38	(D)	5	60	41	113
50 to 69 acres	farms	-	4	-	-	2	1	-
	acres irrigated	-	13	-	-	(D)	(D)	-
70 to 99 acres	farms	-	-	-	1	1	-	-
	acres irrigated	-	-	-	(D)	(D)	-	-
100 to 139 acres	farms	1	5	-	2	1	-	1
	acres irrigated	(D)	124	-	(D)	(D)	-	(D)
140 to 179 acres	farms	-	4	1	-	-	2	-
	acres irrigated	-	88	(D)	-	-	(D)	-
180 to 219 acres	farms	1	-	-	-	-	3	-
	acres irrigated	(D)	-	-	-	-	3	-
220 to 259 acres	farms	-	-	-	-	-	-	-
	acres irrigated	-	-	-	-	-	-	-
260 to 499 acres	farms	-	2	-	-	-	-	1
	acres irrigated	-	(D)	-	-	-	-	(D)
500 to 999 acres	farms	-	-	2	-	-	2	1
	acres irrigated	-	-	(D)	-	-	(D)	(D)
1,000 to 1,999 acres	farms	-	1	-	-	-	-	-
	acres irrigated	-	(D)	-	-	-	-	-
2,000 acres or more	farms	-	-	-	-	-	-	-
	acres irrigated	-	-	-	-	-	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres	farms	1	3	3	-	29	1	2
	acres irrigated	(D)	4	4	-	62	(D)	(D)
10 to 49 acres	farms	1	4	1	-	21	4	3
	acres irrigated	(D)	5	(D)	-	91	60	9
50 to 69 acres	farms	-	2	-	-	-	-	1
	acres irrigated	-	(D)	-	-	-	-	(D)
70 to 99 acres	farms	1	2	-	1	2	1	1
	acres irrigated	(D)	(D)	-	(D)	(D)	(D)	(D)
100 to 139 acres	farms	-	2	-	1	-	-	-
	acres irrigated	-	(D)	-	(D)	-	-	-
140 to 179 acres	farms	-	2	1	-	-	-	-
	acres irrigated	-	(D)	(D)	-	-	-	-
180 to 219 acres	farms	1	-	-	-	-	1	-
	acres irrigated	(D)	-	-	-	-	(D)	-
220 to 259 acres	farms	1	-	-	1	-	1	-
	acres irrigated	(D)	-	-	(D)	-	(D)	-
260 to 499 acres	farms	-	1	-	2	1	1	-
	acres irrigated	-	(D)	-	(D)	(D)	(D)	-
500 to 999 acres	farms	1	2	-	-	-	2	-
	acres irrigated	(D)	(D)	-	-	-	(D)	-
1,000 to 1,999 acres	farms	-	1	1	-	-	1	-
	acres irrigated	-	(D)	(D)	-	-	(D)	-
2,000 acres or more	farms	-	-	-	-	-	-	-
	acres irrigated	-	-	-	-	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
Farms	number, 1987	20	14	21	3	49	18	11
	1982	19	13	14	4	38	18	8
Land in irrigated farms	acres, 1987	1 737	1 674	1 020	1 078	5 323	8 281	782
	1982	1 646	1 545	800	412	5 018	6 315	1 367
Harvested cropland	farms, 1987	19	14	21	3	49	18	11
	1982	19	13	13	4	38	18	8
	acres, 1987	1 212	1 244	451	707	3 663	6 243	214
	1982	926	1 327	264	340	4 069	5 734	616
Other cropland, excluding cropland pastured	farms, 1987	10	7	10	1	16	11	2
	1982	13	3	6	1	9	4	1
	acres, 1987	178	183	119	(D)	532	1 504	(D)
	1982	389	67	29	(D)	122	128	(D)
Pastureland, excluding woodland pastured	farms, 1987	4	1	6	1	3	1	8
	1982	5	1	6	-	7	2	4
	acres, 1987	19	(D)	105	(D)	120	(D)	230
	1982	44	(D)	168	-	147	(D)	487
Irrigated land	acres, 1987	442	254	85	(D)	691	1 405	109
	1982	157	806	137	(D)	376	575	23
Harvested cropland	farms, 1987	18	14	20	3	48	18	10
	1982	19	12	13	4	38	18	8
	acres, 1987	(D)	254	(D)	(D)	(D)	1 405	(D)
	1982	157	(D)	(D)	(D)	376	575	23
Pastureland and other land	farms, 1987	2	-	2	-	1	-	1
	1982	-	1	1	-	-	-	-
	acres, 1987	(D)	-	(D)	-	(D)	-	(D)
	1982	-	(D)	(D)	-	-	-	-
1987 irrigated acres by size of farm:								
1 to 9 acres	farms	6	5	8	1	21	-	2
	acres irrigated	12	9	15	(D)	36	-	(D)
10 to 49 acres	farms	8	3	7	1	18	1	4
	acres irrigated	27	15	30	(D)	141	(D)	45
50 to 69 acres	farms	-	-	-	-	1	3	-
	acres irrigated	-	-	-	-	(D)	37	-
70 to 99 acres	farms	1	2	-	-	1	2	3
	acres irrigated	(D)	(D)	-	-	(D)	(D)	42
100 to 139 acres	farms	1	2	5	-	1	1	1
	acres irrigated	(D)	(D)	(D)	-	(D)	(D)	(D)
140 to 179 acres	farms	-	-	-	-	2	1	-
	acres irrigated	-	-	-	-	(D)	(D)	-
180 to 219 acres	farms	1	-	1	-	1	1	-
	acres irrigated	(D)	-	(D)	-	(D)	(D)	-
220 to 259 acres	farms	-	-	-	-	-	1	1
	acres irrigated	-	-	-	-	-	(D)	(D)
260 to 499 acres	farms	2	1	-	-	1	6	-
	acres irrigated	(D)	(D)	-	-	(D)	98	-
500 to 999 acres	farms	1	1	-	-	1	1	-
	acres irrigated	(D)	(D)	-	-	(D)	(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)	-
1982 irrigated acres by size of farm:								
1 to 9 acres	farms	5	1	1	2	13	1	3
	acres irrigated	10	(D)	(D)	(D)	18	(D)	7
10 to 49 acres	farms	6	8	6	-	15	3	-
	acres irrigated	18	62	(D)	-	96	14	-
50 to 69 acres	farms	-	-	1	-	1	-	-
	acres irrigated	-	-	(D)	-	(D)	-	-
70 to 99 acres	farms	3	1	3	-	-	1	-
	acres irrigated	14	(D)	71	-	-	(D)	-
100 to 139 acres	farms	2	-	3	-	1	1	2
	acres irrigated	(D)	-	28	-	(D)	(D)	(D)
140 to 179 acres	farms	1	-	-	1	1	1	1
	acres irrigated	(D)	-	-	(D)	(D)	(D)	(D)
180 to 219 acres	farms	-	1	-	-	3	1	-
	acres irrigated	-	(D)	-	-	129	(D)	-
220 to 259 acres	farms	-	-	-	1	1	1	-
	acres irrigated	-	-	-	(D)	(D)	(D)	-
260 to 499 acres	farms	2	1	-	-	1	6	2
	acres irrigated	(D)	(D)	-	-	(D)	249	(D)
500 to 999 acres	farms	-	1	-	-	1	1	-
	acres irrigated	-	(D)	-	-	(D)	(D)	-
1,000 to 1,999 acres	farms	-	-	-	-	-	2	-
	acres irrigated	-	-	-	-	-	(D)	-
2,000 acres or more	farms	-	-	-	-	1	-	-
	acres irrigated	-	-	-	-	(D)	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
Farms ..... number, 1987	26	21	7	64	10	7	1
1982	19	11	5	62	10	5	-
Land in irrigated farms ..... acres, 1987	1 106	2 769	929	4 215	1 944	1 053	(D)
1982	1 256	816	307	4 834	1 807	182	-
Harvested cropland ..... farms, 1987	26	21	7	64	10	7	1
1982	19	10	5	62	10	5	-
acres, 1987	364	1 919	314	2 960	1 648	713	(D)
1982	503	723	109	3 872	1 318	141	-
Other cropland, excluding cropland pastured ..... farms, 1987	11	7	2	17	3	2	-
1982	6	1	3	9	3	1	-
acres, 1987	125	346	(D)	362	258	(D)	-
1982	57	(D)	45	130	111	(D)	-
Pastureland, excluding woodland pastured ... farms, 1987	5	2	4	10	-	-	-
1982	10	1	2	7	-	1	-
acres, 1987	61	(D)	311	201	-	-	-
1982	116	(D)	(D)	337	-	(D)	-
Irrigated land ..... acres, 1987	102	711	130	676	172	197	(D)
1982	117	(D)	34	698	201	37	-
Harvested cropland ..... farms, 1987	26	21	7	64	10	7	1
1982	17	10	5	62	10	4	-
acres, 1987	(D)	711	(D)	(D)	(D)	197	(D)
1982	108	(D)	34	698	201	(D)	-
Pastureland and other land ..... farms, 1987	1	-	1	2	1	-	-
1982	3	1	-	-	-	1	-
acres, 1987	(D)	-	(D)	(D)	(D)	-	-
1982	9	(D)	-	-	-	(D)	-
1987 irrigated acres by size of farm:							
1 to 9 acres ..... farms	6	5	1	38	3	2	1
acres irrigated	8	8	(D)	54	6	(D)	(D)
10 to 49 acres ..... farms	13	8	2	15	4	1	-
acres irrigated	41	32	(D)	53	109	(D)	-
50 to 69 acres ..... farms	1	3	1	1	1	-	-
acres irrigated	(D)	5	(D)	(D)	(D)	-	-
70 to 99 acres ..... farms	1	-	-	2	-	2	-
acres irrigated	(D)	-	-	(D)	-	(D)	-
100 to 139 acres ..... farms	4	-	1	2	-	-	-
acres irrigated	38	-	(D)	(D)	-	-	-
140 to 179 acres ..... farms	-	-	-	1	-	-	-
acres irrigated	-	-	-	(D)	-	-	-
180 to 219 acres ..... farms	1	1	-	1	-	-	-
acres irrigated	(D)	(D)	-	(D)	-	-	-
220 to 259 acres ..... farms	-	-	1	1	-	1	-
acres irrigated	-	-	(D)	(D)	-	(D)	-
260 to 499 acres ..... farms	-	2	1	1	-	-	-
acres irrigated	-	(D)	(D)	(D)	-	-	-
500 to 999 acres ..... farms	-	2	-	1	1	1	-
acres irrigated	-	(D)	-	(D)	(D)	(D)	-
1,000 to 1,999 acres ..... farms	-	-	-	1	1	-	-
acres irrigated	-	-	-	(D)	(D)	-	-
2,000 acres or more ..... farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
1982 irrigated acres by size of farm:							
1 to 9 acres ..... farms	5	4	-	36	3	2	-
acres irrigated	8	4	-	51	9	(D)	-
10 to 49 acres ..... farms	5	4	1	16	2	2	-
acres irrigated	35	18	(D)	49	(D)	(D)	-
50 to 69 acres ..... farms	1	1	3	1	-	-	-
acres irrigated	(D)	(D)	(D)	(D)	-	-	-
70 to 99 acres ..... farms	4	-	-	-	-	1	-
acres irrigated	17	-	-	-	-	(D)	-
100 to 139 acres ..... farms	2	-	1	2	-	-	-
acres irrigated	(D)	-	(D)	(D)	-	-	-
140 to 179 acres ..... farms	-	-	-	1	-	-	-
acres irrigated	-	-	-	(D)	-	-	-
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	-	2	2	-	-
acres irrigated	-	(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	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
Farms—number, 1987	11	12	3	11	14	5	4
1982	6	10	1	6	14	7	5
Land in irrigated farms—acres, 1987	889	1 390	223	1 157	4 874	1 088	903
1982	1 400	635	(D)	348	4 142	965	343
Harvested cropland—farms, 1987	8	11	3	11	14	5	4
1982	6	10	1	6	14	7	5
acres, 1987	781	421	(D)	578	4 059	247	342
1982	1 320	404	(D)	166	3 565	157	32
Other cropland, excluding cropland pastured—farms, 1987	2	10	1	3	7	3	3
1982	-	5	1	-	4	1	-
acres, 1987	(D)	344	(D)	42	172	373	16
1982	-	88	(D)	-	410	(D)	-
Pastureland, excluding woodland pastured—farms, 1987	3	8	2	8	3	2	3
1982	-	3	-	5	1	5	2
acres, 1987	12	380	(D)	261	219	(D)	170
1982	-	42	-	122	(D)	439	(D)
Irrigated land—acres, 1987	221	74	7	117	3 471	200	(D)
1982	(D)	23	(D)	97	2 000	215	22
Harvested cropland—farms, 1987	8	8	3	11	13	5	4
1982	6	10	1	6	14	6	5
acres, 1987	209	(D)	7	117	(D)	(D)	(D)
1982	(D)	23	(D)	97	2 000	(D)	22
Pastureland and other land—farms, 1987	3	4	-	-	2	2	-
1982	-	-	-	-	-	1	-
acres, 1987	12	(D)	-	-	(D)	(D)	-
1982	-	-	-	-	-	(D)	-
1987 irrigated acres by size of farm:							
1 to 9 acres—farms	5	1	1	1	2	-	-
acres irrigated	15	(D)	(D)	(D)	(D)	-	-
10 to 49 acres—farms	3	4	-	2	4	-	2
acres irrigated	21	10	-	(D)	24	-	(D)
50 to 69 acres—farms	1	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-
70 to 99 acres—farms	-	3	-	1	1	2	-
acres irrigated	-	19	-	(D)	(D)	(D)	-
100 to 139 acres—farms	1	2	2	3	2	1	-
acres irrigated	(D)	(D)	(D)	41	(D)	(D)	-
140 to 179 acres—farms	-	1	-	3	1	-	-
acres irrigated	-	(D)	-	37	(D)	-	-
180 to 219 acres—farms	-	-	-	-	-	1	-
acres irrigated	-	-	-	-	-	(D)	-
220 to 259 acres—farms	-	-	-	1	-	-	-
acres irrigated	-	-	-	(D)	-	-	-
260 to 499 acres—farms	-	-	-	-	-	-	2
acres irrigated	-	-	-	-	-	-	(D)
500 to 999 acres—farms	1	1	-	-	3	1	-
acres irrigated	(D)	(D)	-	-	1 570	(D)	-
1,000 to 1,999 acres—farms	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	(D)	-	-
2,000 acres or more—farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
1982 irrigated acres by size of farm:							
1 to 9 acres—farms	1	2	1	2	4	-	1
acres irrigated	(D)	(D)	(D)	(D)	10	-	(D)
10 to 49 acres—farms	2	1	-	-	1	-	3
acres irrigated	(D)	(D)	-	-	(D)	-	(D)
50 to 69 acres—farms	-	3	-	1	-	1	-
acres irrigated	-	4	-	(D)	-	(D)	-
70 to 99 acres—farms	-	2	-	3	-	3	-
acres irrigated	-	(D)	-	81	-	51	-
100 to 139 acres—farms	1	1	-	-	2	-	-
acres irrigated	(D)	(D)	-	-	(D)	-	-
140 to 179 acres—farms	-	1	-	-	-	1	-
acres irrigated	-	(D)	-	-	-	(D)	-
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	1	-	-	-	4	-	-
acres irrigated	(D)	-	-	-	364	-	-
500 to 999 acres—farms	1	-	-	-	3	-	-
acres irrigated	(D)	-	-	-	1 594	-	-
1,000 to 1,999 acres—farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
2,000 acres or more—farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
Farms—number, 1987	11	68	14	28	7	65	56
1982	5	48	5	7	8	58	36
Land in irrigated farms—acres, 1987	769	6 204	811	1 756	1 844	3 012	7 923
1982	719	5 184	325	1 187	1 099	2 075	7 149
Harvested cropland—farms, 1987	11	68	14	26	7	65	56
1982	5	48	5	7	8	58	36
acres, 1987	389	4 075	111	846	1 412	1 673	6 802
1982	290	3 949	43	503	889	1 310	6 699
Other cropland, excluding cropland pastured—farms, 1987	4	37	7	15	3	22	25
1982	3	24	1	2	-	16	9
acres, 1987	30	1 198	104	259	224	423	713
1982	83	475	(D)	(D)	-	172	75
Pastureland, excluding woodland pastured—farms, 1987	3	5	8	13	1	3	-
1982	1	5	2	3	3	5	-
acres, 1987	93	98	292	184	(D)	30	-
1982	(D)	82	(D)	145	71	51	-
Irrigated land—acres, 1987	145	1 506	44	201	156	370	1 903
1982	256	841	6	77	408	454	1 994
Harvested cropland—farms, 1987	11	68	13	23	7	65	56
1982	5	48	5	7	8	58	36
acres, 1987	(D)	1 506	(D)	160	156	370	(D)
1982	(D)	(D)	6	77	408	454	1 994
Pastureland and other land—farms, 1987	1	-	1	7	-	-	1
1982	1	2	-	-	-	-	-
acres, 1987	(D)	-	(D)	41	-	-	(D)
1982	(D)	(D)	-	-	-	-	-
1987 irrigated acres by size of farm:							
1 to 9 acres—farms	3	15	3	8	3	16	21
acres irrigated	5	20	3	16	4	26	44
10 to 49 acres—farms	4	22	5	10	-	35	13
acres irrigated	16	120	11	25	-	182	31
50 to 69 acres—farms	1	11	-	1	-	2	3
acres irrigated	(D)	137	-	(D)	-	(D)	8
70 to 99 acres—farms	2	5	3	1	1	2	5
acres irrigated	(D)	47	21	(D)	(D)	(D)	10
100 to 139 acres—farms	-	4	2	5	-	7	1
acres irrigated	-	192	(D)	149	-	19	(D)
140 to 179 acres—farms	-	2	-	-	-	-	1
acres irrigated	-	(D)	-	-	-	-	(D)
180 to 219 acres—farms	-	1	1	1	-	1	-
acres irrigated	-	(D)	(D)	(D)	-	(D)	-
220 to 259 acres—farms	-	1	-	2	1	-	3
acres irrigated	-	(D)	-	(D)	(D)	-	8
260 to 499 acres—farms	1	5	-	-	-	2	5
acres irrigated	(D)	297	-	-	-	(D)	25
500 to 999 acres—farms	-	2	-	-	2	-	1
acres irrigated	-	(D)	-	-	(D)	-	(D)
1,000 to 1,999 acres—farms	-	-	-	-	-	-	3
acres irrigated	-	-	-	-	-	-	1 077
2,000 acres or more—farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
1982 irrigated acres by size of farm:							
1 to 9 acres—farms	-	8	1	1	3	21	6
acres irrigated	-	12	(D)	(D)	3	31	15
10 to 49 acres—farms	1	20	2	2	-	26	9
acres irrigated	(D)	86	(D)	(D)	-	167	92
50 to 69 acres—farms	-	3	-	-	-	2	1
acres irrigated	-	33	-	-	-	(D)	(D)
70 to 99 acres—farms	2	6	1	-	1	2	6
acres irrigated	(D)	50	(D)	-	(D)	(D)	200
100 to 139 acres—farms	-	1	-	-	1	3	2
acres irrigated	-	(D)	-	-	(D)	4	(D)
140 to 179 acres—farms	-	2	-	2	-	3	-
acres irrigated	-	(D)	-	(D)	-	90	-
180 to 219 acres—farms	1	1	1	-	-	-	2
acres irrigated	(D)	(D)	(D)	-	-	-	(D)
220 to 259 acres—farms	-	-	-	1	1	-	1
acres irrigated	-	-	-	(D)	(D)	-	(D)
260 to 499 acres—farms	1	5	-	-	2	1	5
acres irrigated	(D)	206	-	-	(D)	(D)	76
500 to 999 acres—farms	-	2	-	1	-	-	2
acres irrigated	-	(D)	-	(D)	-	-	(D)
1,000 to 1,999 acres—farms	-	-	-	-	-	-	2
acres irrigated	-	-	-	-	-	-	(D)
2,000 acres or more—farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
Farms—number, 1987	13	31	8	23	26	3	21	9
1982	7	17	8	22	5	5	18	5
Land in irrigated farms—acres, 1987	1 285	3 500	2 075	1 732	3 498	697	5 615	1 429
1982	80	2 404	325	644	333	355	6 134	481
Harvested cropland—farms, 1987	13	31	8	23	26	3	21	9
1982	7	17	8	22	5	5	18	5
acres, 1987	1 081	1 741	1 683	1 085	877	490	4 066	242
1982	48	1 757	241	155	145	296	5 241	67
Other cropland, excluding cropland pastured—farms, 1987	8	17	4	9	8	3	11	3
1982	1	7	3	8	1	1	3	-
acres, 1987	93	990	232	98	152	74	737	94
1982	(D)	257	23	137	(D)	(D)	134	-
Pastureland, excluding woodland pastured—farms, 1987	3	7	3	5	6	2	5	4
1982	-	4	-	6	1	1	5	2
acres, 1987	40	67	74	74	358	(D)	143	298
1982	-	19	-	49	(D)	(D)	(D)	(D)
Irrigated land—acres, 1987	79	426	78	92	448	39	1 513	55
1982	16	211	101	85	60	70	(D)	24
Harvested cropland—farms, 1987	13	31	8	22	26	3	21	9
1982	7	17	8	22	5	5	18	4
acres, 1987	79	(D)	78	(D)	448	39	(D)	55
1982	16	(D)	101	85	60	70	(D)	(D)
Pastureland and other land—farms, 1987	-	1	-	3	-	-	3	-
1982	-	2	-	-	-	-	-	1
acres, 1987	-	(D)	-	(D)	-	-	(D)	-
1982	-	(D)	-	-	-	-	-	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres—farms	1	5	1	3	4	-	8	2
acres irrigated	(D)	8	(D)	4	4	-	18	(D)
10 to 49 acres—farms	7	11	3	8	10	-	5	1
acres irrigated	26	74	33	18	118	-	35	(D)
50 to 69 acres—farms	1	1	-	2	1	-	2	-
acres irrigated	(D)	(D)	-	(D)	(D)	-	(D)	-
70 to 99 acres—farms	1	3	-	5	-	-	1	1
acres irrigated	(D)	22	-	24	-	-	(D)	(D)
100 to 139 acres—farms	-	3	1	1	3	-	-	1
acres irrigated	-	22	(D)	(D)	53	-	-	(D)
140 to 179 acres—farms	1	3	2	1	1	1	-	-
acres irrigated	(D)	31	(D)	(D)	(D)	(D)	-	-
180 to 219 acres—farms	-	2	-	-	2	1	1	2
acres irrigated	-	(D)	-	-	(D)	(D)	(D)	(D)
220 to 259 acres—farms	-	-	-	2	-	-	-	-
acres irrigated	-	-	-	(D)	-	-	-	-
260 to 499 acres—farms	2	2	-	1	3	1	1	2
acres irrigated	(D)	(D)	-	(D)	106	(D)	(D)	(D)
500 to 999 acres—farms	-	-	-	-	2	-	1	-
acres irrigated	-	-	-	-	(D)	-	(D)	-
1,000 to 1,999 acres—farms	-	1	1	-	-	-	1	-
acres irrigated	-	(D)	(D)	-	-	-	(D)	-
2,000 acres or more—farms	-	-	-	-	-	-	1	-
acres irrigated	-	-	-	-	-	-	(D)	-
1982 irrigated acres by size of farm:								
1 to 9 acres—farms	3	5	1	5	1	-	8	2
acres irrigated	4	14	(D)	9	(D)	-	10	(D)
10 to 49 acres—farms	4	5	6	13	2	3	2	-
acres irrigated	12	20	(D)	50	(D)	(D)	(D)	-
50 to 69 acres—farms	-	-	-	1	1	-	1	-
acres irrigated	-	-	-	(D)	(D)	-	(D)	-
70 to 99 acres—farms	-	-	-	1	-	1	1	1
acres irrigated	-	-	-	(D)	-	(D)	(D)	(D)
100 to 139 acres—farms	-	1	-	2	-	-	-	-
acres irrigated	-	(D)	-	(D)	-	-	-	-
140 to 179 acres—farms	-	1	1	-	-	-	-	-
acres irrigated	-	(D)	(D)	-	-	-	-	-
180 to 219 acres—farms	-	3	-	-	1	1	2	2
acres irrigated	-	58	-	-	(D)	(D)	(D)	(D)
220 to 259 acres—farms	-	1	-	-	-	-	-	-
acres irrigated	-	(D)	-	-	-	-	-	-
260 to 499 acres—farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
500 to 999 acres—farms	-	-	-	-	-	-	1	-
acres irrigated	-	-	-	-	-	-	(D)	-
1,000 to 1,999 acres—farms	-	1	-	-	-	-	2	-
acres irrigated	-	(D)	-	-	-	-	(D)	-
2,000 acres or more—farms	-	-	-	-	-	-	1	-
acres irrigated	-	-	-	-	-	-	(D)	-

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
Farms—number, 1987	44	3	4	8	3	18	4	9
1982	31	3	4	5	3	11	7	1
Land in irrigated farms—acres, 1987	3 156	705	347	2 020	85	2 660	961	428
1982	1 865	615	1 182	1 749	524	2 690	4 748	(D)
Harvested cropland—farms, 1987	44	3	4	8	-	18	4	9
1982	31	3	4	5	3	11	7	1
acres, 1987	1 945	41	186	1 010	-	1 532	701	149
1982	1 276	51	848	1 106	107	1 922	4 250	(D)
Other cropland, excluding cropland pastured—farms, 1987	16	2	-	6	1	12	1	3
1982	9	2	1	4	2	2	4	-
acres, 1987	609	(D)	-	242	(D)	745	(D)	19
1982	107	(D)	(D)	95	(D)	(D)	80	-
Pastureland, excluding woodland pastured—farms, 1987	5	3	1	4	2	2	-	7
1982	6	1	-	2	3	2	-	1
acres, 1987	111	62	(D)	426	(D)	(D)	-	136
1982	205	(D)	-	(D)	(D)	(D)	-	(D)
Irrigated land—acres, 1987	795	(D)	19	75	65	227	(D)	64
1982	640	4	18	(D)	(D)	478	423	(D)
Harvested cropland—farms, 1987	44	3	4	8	-	18	4	8
1982	31	2	4	5	3	11	7	1
acres, 1987	795	(D)	19	75	-	227	(D)	(D)
1982	(D)	(D)	18	(D)	(D)	478	423	(D)
Pastureland and other land—farms, 1987	-	1	-	-	3	-	-	1
1982	1	1	-	-	-	-	-	-
acres, 1987	-	(D)	-	-	65	-	-	(D)
1982	(D)	(D)	-	-	-	-	-	-
1987 irrigated acres by size of farm:								
1 to 9 acres—farms	18	-	2	-	-	4	1	2
acres irrigated	33	-	(D)	-	-	6	(D)	(D)
10 to 49 acres—farms	15	1	1	1	3	1	1	3
acres irrigated	(D)	(D)	(D)	(D)	65	(D)	(D)	19
50 to 69 acres—farms	-	-	-	1	-	7	-	1
acres irrigated	-	-	-	(D)	-	27	-	(D)
70 to 99 acres—farms	2	-	-	-	-	-	1	2
acres irrigated	(D)	-	-	-	-	-	(D)	(D)
100 to 139 acres—farms	-	-	-	1	-	-	-	-
acres irrigated	-	-	-	(D)	-	-	-	-
140 to 179 acres—farms	4	-	-	1	-	2	-	1
acres irrigated	41	-	-	(D)	-	(D)	-	(D)
180 to 219 acres—farms	-	-	-	1	-	-	-	-
acres irrigated	-	-	-	(D)	-	-	-	-
220 to 259 acres—farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
260 to 499 acres—farms	5	2	1	2	-	2	-	-
acres irrigated	610	(D)	(D)	(D)	-	(D)	-	-
500 to 999 acres—farms	-	-	-	1	-	2	1	-
acres irrigated	-	-	-	(D)	-	(D)	(D)	-
1,000 to 1,999 acres—farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
2,000 acres or more—farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres—farms	12	-	-	-	-	1	-	-
acres irrigated	13	-	-	-	-	(D)	-	-
10 to 49 acres—farms	12	1	3	-	1	2	4	1
acres irrigated	46	(D)	(D)	-	(D)	(D)	10	(D)
50 to 69 acres—farms	1	-	-	1	-	2	-	-
acres irrigated	(D)	-	-	(D)	-	(D)	-	-
70 to 99 acres—farms	1	-	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-	-
100 to 139 acres—farms	-	-	-	1	-	-	-	-
acres irrigated	-	-	-	(D)	-	-	-	-
140 to 179 acres—farms	2	-	-	-	-	1	-	-
acres irrigated	(D)	-	-	-	-	(D)	-	-
180 to 219 acres—farms	1	1	-	1	-	1	-	-
acres irrigated	(D)	(D)	-	(D)	-	(D)	-	-
220 to 259 acres—farms	-	-	-	-	2	-	-	-
acres irrigated	-	-	-	-	(D)	-	-	-
260 to 499 acres—farms	1	1	-	1	-	2	-	-
acres irrigated	(D)	(D)	-	(D)	-	(D)	-	-
500 to 999 acres—farms	1	-	-	1	-	2	-	-
acres irrigated	(D)	-	-	(D)	-	(D)	-	-
1,000 to 1,999 acres—farms	-	-	1	-	-	-	3	-
acres irrigated	-	-	(D)	-	-	-	413	-
2,000 acres or more—farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation		Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
Farms	number, 1987	13	6	24	9	13	19	11	25
	1982	12	1	21	8	10	14	4	27
Land in irrigated farms	acres, 1987	3 672	810	2 656	1 127	1 839	2 393	1 345	10 936
	1982	8 527	(D)	3 179	1 444	1 558	1 426	506	9 257
Harvested cropland	farms, 1987	13	4	24	9	13	19	11	25
	1982	12	1	21	7	10	14	4	27
	acres, 1987	2 334	150	1 268	794	1 545	1 084	429	8 656
	1982	7 776	(D)	1 827	1 313	1 451	669	140	8 278
Other cropland, excluding cropland pastured	farms, 1987	8	2	14	3	5	8	3	17
	1982	8	1	12	-	1	4	1	10
	acres, 1987	971	(D)	457	100	141	305	31	1 161
	1982	215	(D)	460	-	(D)	71	(D)	241
Pastureland, excluding woodland pastured	farms, 1987	4	5	6	3	2	6	3	6
	1982	5	-	4	2	-	2	1	2
	acres, 1987	40	181	82	32	(D)	125	52	231
	1982	250	-	83	(D)	-	(D)	(D)	(D)
Irrigated land	acres, 1987	745	150	417	45	379	114	35	1 051
	1982	373	(D)	635	96	344	57	8	1 005
Harvested cropland	farms, 1987	13	4	23	9	12	19	9	25
	1982	12	1	21	7	10	14	4	27
	acres, 1987	745	(D)	(D)	45	(D)	114	(D)	1 051
	1982	373	(D)	(D)	(D)	344	(D)	8	1 005
Pastureland and other land	farms, 1987	-	2	1	-	1	-	2	-
	1982	-	-	1	1	-	1	-	-
	acres, 1987	-	(D)	(D)	-	(D)	-	(D)	-
	1982	-	-	(D)	(D)	-	(D)	-	-
1987 irrigated acres by size of farm:									
1 to 9 acres	farms	1	1	4	1	4	3	3	3
	acres irrigated	(D)	(D)	5	(D)	4	7	(D)	3
10 to 49 acres	farms	2	-	9	4	2	6	5	3
	acres irrigated	(D)	-	50	4	(D)	27	12	42
50 to 69 acres	farms	4	-	1	1	-	2	-	1
	acres irrigated	48	-	(D)	(D)	-	(D)	-	(D)
70 to 99 acres	farms	1	-	3	-	3	3	-	1
	acres irrigated	(D)	-	30	-	181	11	-	(D)
100 to 139 acres	farms	1	3	-	-	-	-	-	4
	acres irrigated	(D)	26	-	-	-	-	-	182
140 to 179 acres	farms	-	1	3	1	2	-	-	-
	acres irrigated	-	(D)	54	(D)	(D)	-	-	-
180 to 219 acres	farms	-	-	-	-	-	1	-	1
	acres irrigated	-	-	-	-	-	(D)	-	(D)
220 to 259 acres	farms	-	-	1	-	-	-	-	1
	acres irrigated	-	-	(D)	-	-	-	-	(D)
260 to 499 acres	farms	1	1	1	2	1	3	3	3
	acres irrigated	(D)	(D)	(D)	(D)	(D)	18	(D)	27
500 to 999 acres	farms	2	-	2	-	1	1	-	5
	acres irrigated	(D)	-	(D)	-	(D)	(D)	-	271
1,000 to 1,999 acres	farms	1	-	-	-	-	-	-	2
	acres irrigated	(D)	-	-	-	-	-	-	(D)
2,000 acres or more	farms	-	-	-	-	-	-	-	1
	acres irrigated	-	-	-	-	-	-	-	(D)
1982 irrigated acres by size of farm:									
1 to 9 acres	farms	1	-	2	2	3	5	-	8
	acres irrigated	(D)	-	(D)	(D)	3	10	-	11
10 to 49 acres	farms	3	1	7	2	4	5	3	4
	acres irrigated	22	(D)	34	(D)	21	6	(D)	57
50 to 69 acres	farms	1	-	-	1	-	-	-	1
	acres irrigated	(D)	-	-	(D)	-	-	-	(D)
70 to 99 acres	farms	1	-	1	-	1	1	-	1
	acres irrigated	(D)	-	(D)	-	(D)	(D)	-	(D)
100 to 139 acres	farms	-	-	1	-	-	1	-	1
	acres irrigated	-	-	(D)	-	-	(D)	-	(D)
140 to 179 acres	farms	-	-	5	-	-	-	-	-
	acres irrigated	-	-	52	-	-	-	-	-
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	1	-	1	3	-	1	1	3
	acres irrigated	(D)	-	(D)	47	-	(D)	(D)	101
500 to 999 acres	farms	3	-	2	-	-	1	-	5
	acres irrigated	7	-	(D)	-	-	(D)	-	187
1,000 to 1,999 acres	farms	1	-	-	-	1	-	-	4
	acres irrigated	(D)	-	-	-	(D)	-	-	606
2,000 acres or more	farms	1	-	-	-	-	-	-	-
	acres irrigated	(D)	-	-	-	-	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
Farms—number, 1987	13	12	5	49	22	26	17	18
1982	6	11	7	37	18	16	5	14
Land in irrigated farms—acres, 1987	2 474	1 353	81	2 760	1 397	1 027	909	2 697
1982	1 245	1 719	2 364	2 435	1 137	747	745	2 029
Harvested cropland—farms, 1987	13	12	5	49	22	24	15	18
1982	6	11	7	36	18	15	5	14
acres, 1987	910	1 188	63	1 740	894	225	523	1 581
1982	332	1 492	1 904	1 188	715	238	601	1 323
Other cropland, excluding cropland pastured—farms, 1987	9	6	1	14	10	11	7	12
1982	1	1	-	19	7	7	1	7
acres, 1987	316	111	(D)	414	188	361	129	496
1982	(D)	(D)	-	799	115	89	(D)	186
Pastureland, excluding woodland pastured—farms, 1987	7	3	-	10	1	7	3	4
1982	3	2	2	5	2	3	2	1
acres, 1987	414	7	-	134	(D)	151	52	13
1982	(D)	(D)	(D)	176	(D)	48	(D)	(D)
Irrigated land—acres, 1987	169	188	37	1 112	354	126	334	449
1982	(D)	369	229	763	433	128	(D)	225
Harvested cropland—farms, 1987	13	12	5	48	22	24	15	17
1982	6	11	7	36	17	14	5	14
acres, 1987	169	188	37	(D)	354	(D)	(D)	(D)
1982	(D)	(D)	229	(D)	(D)	(D)	(D)	225
Pastureland and other land—farms, 1987	-	-	-	3	-	3	2	1
1982	-	1	-	1	1	2	-	-
acres, 1987	-	-	-	(D)	-	(D)	(D)	(D)
1982	-	(D)	-	(D)	(D)	(D)	-	-
1987 irrigated acres by size of farm:								
1 to 9 acres—farms	3	4	1	18	7	8	8	3
acres irrigated	7	6	(D)	23	12	10	12	4
10 to 49 acres—farms	1	4	4	15	6	13	6	4
acres irrigated	(D)	59	(D)	70	25	69	45	7
50 to 69 acres—farms	1	1	-	3	2	2	-	2
acres irrigated	(D)	(D)	-	20	(D)	(D)	-	(D)
70 to 99 acres—farms	-	1	-	2	1	-	-	2
acres irrigated	-	(D)	-	(D)	(D)	-	-	(D)
100 to 139 acres—farms	2	1	-	3	2	-	1	1
acres irrigated	(D)	(D)	-	205	(D)	-	(D)	(D)
140 to 179 acres—farms	-	-	-	6	1	2	-	1
acres irrigated	-	-	-	318	(D)	(D)	-	(D)
180 to 219 acres—farms	3	-	-	1	2	-	-	2
acres irrigated	55	-	-	(D)	(D)	-	-	(D)
220 to 259 acres—farms	1	-	-	-	-	1	-	-
acres irrigated	(D)	-	-	-	-	(D)	-	-
260 to 499 acres—farms	1	-	-	1	1	-	2	1
acres irrigated	(D)	-	-	(D)	(D)	-	(D)	(D)
500 to 999 acres—farms	1	1	-	-	-	-	-	2
acres irrigated	(D)	(D)	-	-	-	-	-	(D)
1,000 to 1,999 acres—farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
2,000 acres or more—farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres—farms	1	-	1	8	7	6	1	2
acres irrigated	(D)	-	(D)	17	14	14	(D)	(D)
10 to 49 acres—farms	3	5	2	15	4	4	2	2
acres irrigated	13	58	(D)	64	46	14	(D)	(D)
50 to 69 acres—farms	-	-	-	2	1	2	-	-
acres irrigated	-	-	-	(D)	(D)	(D)	-	-
70 to 99 acres—farms	-	2	1	3	1	2	-	2
acres irrigated	-	(D)	(D)	104	(D)	(D)	-	(D)
100 to 139 acres—farms	-	2	-	3	1	1	-	5
acres irrigated	-	(D)	-	45	(D)	(D)	-	156
140 to 179 acres—farms	-	-	1	2	1	-	-	1
acres irrigated	-	-	(D)	(D)	(D)	-	-	(D)
180 to 219 acres—farms	-	-	-	1	2	1	-	-
acres irrigated	-	-	-	(D)	(D)	(D)	-	-
220 to 259 acres—farms	-	-	-	2	1	-	-	-
acres irrigated	-	-	-	(D)	(D)	-	-	-
260 to 499 acres—farms	1	-	-	1	-	-	2	1
acres irrigated	(D)	-	-	(D)	-	-	(D)	(D)
500 to 999 acres—farms	1	2	1	-	-	-	-	1
acres irrigated	(D)	(D)	(D)	-	-	-	-	(D)
1,000 to 1,999 acres—farms	-	-	1	-	-	-	-	-
acres irrigated	-	-	(D)	-	-	-	-	-
2,000 acres or more—farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
Farms—number, 1987	2	5	41	39	21	6	20	11
1982	7	1	29	17	14	8	13	4
Land in irrigated farms—acres, 1987	(D)	376	3 910	4 196	5 311	2 196	3 884	1 234
1982	424	(D)	3 109	2 438	1 153	3 199	4 217	660
Harvested cropland—farms, 1987	1	5	41	39	21	6	20	11
1982	6	1	29	17	14	8	13	4
acres, 1987	(D)	42	1 804	1 937	2 844	1 639	3 196	889
1982	291	(D)	1 602	1 027	925	2 611	3 617	553
Other cropland, excluding cropland pastured—farms, 1987	1	4	19	18	9	4	10	4
1982	–	–	10	4	2	4	2	1
acres, 1987	(D)	201	1 048	229	814	487	337	155
1982	–	–	413	214	(D)	167	(D)	(D)
Pastureland, excluding woodland pastured—farms, 1987	1	1	14	18	5	2	–	2
1982	1	1	10	6	3	2	1	3
acres, 1987	(D)	(D)	279	805	525	(D)	–	(D)
1982	(D)	(D)	259	446	80	(D)	(D)	(D)
Irrigated land—acres, 1987	(D)	7	448	562	547	(D)	314	172
1982	45	(D)	442	315	274	258	216	(D)
Harvested cropland—farms, 1987	1	5	41	39	21	6	20	11
1982	6	1	28	17	14	8	13	4
acres, 1987	(D)	7	(D)	(D)	(D)	(D)	314	172
1982	(D)	(D)	(D)	315	274	258	216	(D)
Pastureland and other land—farms, 1987	1	–	3	1	1	1	–	–
1982	1	–	1	–	–	–	–	–
acres, 1987	(D)	–	(D)	(D)	(D)	(D)	–	–
1982	(D)	–	(D)	–	–	–	–	–
1987 irrigated acres by size of farm:								
1 to 9 acres—farms	–	2	8	8	9	2	3	3
acres irrigated	–	(D)	18	11	9	(D)	3	19
10 to 49 acres—farms	1	–	14	9	2	–	7	2
acres irrigated	(D)	–	64	43	(D)	–	46	(D)
50 to 69 acres—farms	–	–	1	3	–	–	–	2
acres irrigated	–	–	(D)	34	–	–	–	(D)
70 to 99 acres—farms	–	1	3	3	–	1	1	–
acres irrigated	–	(D)	3	18	–	(D)	(D)	–
100 to 139 acres—farms	–	–	5	5	2	1	4	2
acres irrigated	–	–	52	235	(D)	(D)	65	(D)
140 to 179 acres—farms	–	2	2	3	–	–	–	–
acres irrigated	–	(D)	(D)	31	–	–	–	–
180 to 219 acres—farms	–	–	1	2	–	–	–	–
acres irrigated	–	–	(D)	(D)	–	–	–	–
220 to 259 acres—farms	–	–	4	1	1	–	1	–
acres irrigated	–	–	115	(D)	(D)	–	(D)	–
260 to 499 acres—farms	–	–	3	5	4	–	–	1
acres irrigated	–	–	124	107	326	–	–	(D)
500 to 999 acres—farms	–	–	–	–	1	1	3	1
acres irrigated	–	–	–	–	(D)	(D)	99	(D)
1,000 to 1,999 acres—farms	1	–	–	–	1	1	1	–
acres irrigated	(D)	–	–	–	(D)	(D)	(D)	–
2,000 acres or more—farms	–	–	–	–	1	–	–	–
acres irrigated	–	–	–	–	(D)	–	–	–
1982 irrigated acres by size of farm:								
1 to 9 acres—farms	–	–	3	3	5	1	3	1
acres irrigated	–	–	14	4	8	(D)	5	(D)
10 to 49 acres—farms	5	–	8	3	2	1	4	–
acres irrigated	(D)	–	24	37	(D)	(D)	20	–
50 to 69 acres—farms	–	–	1	1	1	1	1	–
acres irrigated	–	–	(D)	(D)	(D)	(D)	(D)	–
70 to 99 acres—farms	–	–	3	2	–	–	–	2
acres irrigated	–	–	74	(D)	–	–	–	(D)
100 to 139 acres—farms	–	1	6	2	2	–	–	–
acres irrigated	–	(D)	164	(D)	(D)	–	–	–
140 to 179 acres—farms	2	–	2	3	1	1	–	–
acres irrigated	(D)	–	(D)	101	(D)	(D)	–	–
180 to 219 acres—farms	–	–	2	1	1	–	–	–
acres irrigated	–	–	(D)	(D)	(D)	–	–	–
220 to 259 acres—farms	–	–	1	–	2	1	2	–
acres irrigated	–	–	(D)	–	(D)	(D)	(D)	–
260 to 499 acres—farms	–	–	3	–	–	–	1	1
acres irrigated	–	–	70	–	–	–	(D)	(D)
500 to 999 acres—farms	–	–	–	2	–	3	–	–
acres irrigated	–	–	–	(D)	–	200	–	–
1,000 to 1,999 acres—farms	–	–	–	–	–	–	1	–
acres irrigated	–	–	–	–	–	–	(D)	–
2,000 acres or more—farms	–	–	–	–	–	–	1	–
acres irrigated	–	–	–	–	–	–	(D)	–

Table 8. **Machinery and Equipment on Place: 1987 and 1982**

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

All Farms	Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ... farms, 1987	79 020	1 412	1 148	1 078	1 188	564	1 120
1982	86 767	1 483	1 202	1 187	1 271	598	1 245
$1,000, 1987	3 159 112	31 699	45 485	46 702	39 370	10 814	58 452
1982	3 419 931	31 625	49 605	52 804	46 529	10 850	64 022
Average per farm ... dollars, 1987	39 979	22 450	39 621	43 323	33 140	19 173	52 189
1982	39 415	21 325	41 268	44 485	36 608	18 144	51 423
Farms by value group:							
$1 to $9,999 ... 1987	21 957	630	337	244	372	278	263
1982	25 758	677	272	317	439	321	301
$10,000 to $19,999 ... 1987	15 411	273	205	218	227	109	148
1982	17 228	276	260	209	255	93	160
$20,000 to $29,999 ... 1987	11 026	181	170	187	229	60	145
1982	11 288	135	189	153	135	95	174
$30,000 to $49,999 ... 1987	10 802	164	154	146	109	52	176
1982	10 352	176	134	182	137	49	141
$50,000 to $69,999 ... 1987	6 374	66	71	72	79	37	118
1982	7 028	134	116	130	87	18	150
$70,000 to $99,999 ... 1987	4 920	57	75	103	85	7	89
1982	5 645	57	99	45	98	7	129
$100,000 to $199,999 ... 1987	6 254	29	109	69	73	20	123
1982	6 995	26	109	99	86	11	120
$200,000 or more ... 1987	2 276	12	27	39	14	1	58
1982	2 473	2	23	52	34	4	70
$200,000 to $499,999 ... 1987	2 161	12	26	38	12	1	56
$500,000 or more ... 1987	115	-	1	1	2	-	2
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ... farms, 1987	64 921	1 143	986	923	860	458	956
1982	71 756	1 202	981	946	1 021	478	1 046
number, 1987	103 928	1 550	1 362	1 325	1 196	608	1 262
1982	107 844	1 565	1 295	1 321	1 286	583	1 357
Wheel tractors ... farms, 1987	73 008	1 266	1 067	988	1 157	507	1 047
1982	78 354	1 283	1 111	1 094	1 168	555	1 111
number, 1987	197 852	2 963	2 607	3 292	3 040	980	2 912
1982	193 367	2 655	2 647	3 152	2 921	983	2 937
Less than 40 horsepower (PTO) ... farms, 1987	44 139	962	506	681	788	335	450
number, 1987	70 911	1 467	727	1 315	1 220	497	640
40 horsepower (PTO) or more ... farms, 1987	56 221	748	914	795	790	318	969
number, 1987	126 941	1 496	1 880	1 977	1 820	483	2 272
Grain and bean combines[1] ... farms, 1987	32 348	276	611	549	251	45	631
1982	30 762	241	606	425	201	26	568
number, 1987	35 908	297	655	606	261	45	676
1982	33 200	257	645	455	218	28	590
Cottonpickers and strippers ... farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners ... farms, 1987	27 501	526	136	518	612	257	440
1982	24 766	306	230	561	629	173	381
number, 1987	29 717	580	139	565	666	273	446
1982	26 143	310	269	588	648	179	390
Pickup balers ... farms, 1987	34 381	608	276	577	698	298	449
1982	36 547	563	372	719	801	362	472
number, 1987	38 910	716	294	674	791	352	481
1982	39 754	601	379	777	840	401	509
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ... farms	21 023	305	294	279	389	133	279
number	23 464	316	305	304	408	145	286
Wheel tractors ... farms	10 606	80	109	134	208	53	114
number	14 969	132	124	178	303	70	159
Less than 40 horsepower (PTO) ... farms	3 939	48	6	62	69	13	15
number	4 822	66	7	70	96	13	18
40 horsepower (PTO) or more ... farms	7 694	60	108	90	150	40	107
number	10 147	66	117	108	207	57	141
Grain and bean combines ... farms	3 128	19	71	37	19	8	88
number	3 222	19	73	37	19	8	89
Cottonpickers and strippers ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ... farms	4 597	66	3	107	135	45	66
number	4 779	66	4	129	144	45	68
Pickup balers ... farms	4 156	27	4	78	114	70	45
number	4 392	27	5	82	116	79	47
Manufactured prior to 1983:							
Motortrucks, including pickups ... farms	52 493	927	808	756	587	347	746
number	80 464	1 234	1 057	1 021	788	463	976
Wheel tractors ... farms	69 986	1 236	1 066	960	1 076	476	1 026
number	182 883	2 831	2 483	3 114	2 737	910	2 753
Less than 40 horsepower (PTO) ... farms	41 370	941	502	661	747	322	438
number	66 089	1 401	720	1 245	1 124	484	622
40 horsepower (PTO) or more ... farms	53 787	713	899	774	740	294	946
number	116 794	1 430	1 763	1 869	1 613	426	2 131
Grain and bean combines ... farms	29 494	257	540	513	240	37	548
number	32 686	278	582	569	242	37	587
Cottonpickers and strippers ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ... farms	23 298	462	133	412	493	212	375
number	24 938	514	135	436	522	228	378
Pickup balers ... farms	31 273	591	273	516	604	256	411
number	34 518	689	289	592	675	273	434

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

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

All Farms	Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ---- farms, 1987	668	1 599	1 014	702	948	812	944
1982	743	1 768	1 123	779	1 013	917	1 142
$1,000, 1987	15 601	44 082	36 469	22 928	42 782	40 901	27 172
1982	16 503	46 632	41 861	22 236	49 315	49 939	26 589
Average per farm ---- dollars, 1987	23 355	27 569	35 965	32 661	45 128	50 371	28 784
1982	22 211	26 375	37 276	28 544	48 682	54 460	23 283
Farms by value group:							
$1 to $9,999 ---- 1987	291	549	366	182	236	256	330
1982	289	609	342	270	327	244	463
$10,000 to $19,999 ---- 1987	108	419	199	149	178	147	213
1982	160	438	215	132	146	142	323
$20,000 to $29,999 ---- 1987	99	210	106	148	93	62	139
1982	112	166	155	144	106	108	111
$30,000 to $49,999 ---- 1987	78	158	107	77	172	92	128
1982	94	245	118	120	106	165	94
$50,000 to $69,999 ---- 1987	36	97	45	57	84	36	48
1982	44	107	137	55	91	30	50
$70,000 to $99,999 ---- 1987	36	81	97	45	54	99	16
1982	18	134	74	13	87	50	45
$100,000 to $199,999 ---- 1987	16	67	73	36	94	74	60
1982	24	62	46	37	100	101	53
$200,000 or more ---- 1987	4	18	21	8	37	46	10
1982	2	7	36	8	50	77	3
$200,000 to $499,999 ---- 1987	4	18	18	8	36	45	9
$500,000 or more ---- 1987	-	-	3	-	1	1	1
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ---- farms, 1987	544	1 310	797	589	812	724	788
1982	565	1 486	968	640	880	775	863
number, 1987	777	1 959	1 312	837	1 506	1 385	1 175
1982	739	1 942	1 524	812	1 555	1 379	1 118
Wheel tractors ---- farms, 1987	628	1 465	950	668	856	750	897
1982	728	1 648	1 016	723	914	818	1 052
number, 1987	1 436	3 561	2 426	1 623	2 476	2 016	2 086
1982	1 340	3 465	2 462	1 624	2 402	2 060	2 132
Less than 40 horsepower (PTO) ---- farms, 1987	446	1 027	629	405	497	464	653
number, 1987	731	1 705	1 059	612	829	697	963
40 horsepower (PTO) or more ---- farms, 1987	393	883	674	520	687	544	568
number, 1987	705	1 856	1 367	1 011	1 647	1 319	1 123
Grain and bean combines[1] ---- farms, 1987	138	554	318	238	447	275	253
1982	52	551	325	133	420	380	252
number, 1987	153	634	373	254	482	303	273
1982	52	593	360	137	471	405	277
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	382	434	398	468	343	252	218
1982	280	310	393	403	290	217	233
number, 1987	417	487	440	499	351	276	239
1982	304	324	426	431	298	220	246
Pickup balers ---- farms, 1987	461	538	457	487	423	315	333
1982	482	632	568	499	363	340	332
number, 1987	602	605	546	574	509	353	373
1982	619	711	607	572	413	360	377
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ---- farms	153	374	233	245	242	229	284
number	175	406	251	265	264	267	306
Wheel tractors ---- farms	79	182	178	103	106	102	120
number	108	242	257	152	142	166	160
Less than 40 horsepower (PTO) ---- farms	22	98	56	72	57	35	71
number	22	123	77	94	59	38	87
40 horsepower (PTO) or more ---- farms	72	101	129	47	58	80	56
number	86	119	180	58	83	128	73
Grain and bean combines ---- farms	-	36	37	15	28	60	15
number	-	37	37	15	29	61	15
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	35	54	72	113	40	45	50
number	36	54	79	122	41	46	50
Pickup balers ---- farms	113	45	97	70	31	14	32
number	113	46	99	79	32	14	32
Manufactured prior to 1983:							
Motortrucks, including pickups ---- farms	453	1 060	699	439	691	615	623
number	602	1 553	1 061	552	1 242	1 118	869
Wheel tractors ---- farms	613	1 393	883	639	822	746	858
number	1 328	3 319	2 169	1 471	2 334	1 850	1 926
Less than 40 horsepower (PTO) ---- farms	432	962	592	357	460	452	587
number	709	1 582	982	518	770	659	876
40 horsepower (PTO) or more ---- farms	336	852	619	486	672	539	553
number	619	1 737	1 187	953	1 564	1 191	1 050
Grain and bean combines ---- farms	138	519	283	223	422	220	245
number	153	597	336	239	453	242	258
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	350	380	334	356	303	208	168
number	381	433	361	377	310	230	189
Pickup balers ---- farms	400	500	396	441	397	307	303
number	489	559	447	495	477	339	341

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

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

All Farms	Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ---- farms, 1987	863	1 093	883	851	149	2 066	986
1982	979	1 170	944	975	193	2 165	1 027
$1,000, 1987	41 599	37 595	32 854	51 007	5 293	100 202	39 848
1982	44 340	45 166	29 789	55 204	5 389	103 636	46 804
Average per farm ---- dollars, 1987	48 203	34 397	37 207	59 938	35 526	48 501	40 414
1982	45 291	38 603	31 556	56 619	27 923	47 869	45 574
Farms by value group:							
$1 to $9,999 ---- 1987	169	342	305	135	43	493	193
1982	296	345	353	157	63	375	224
$10,000 to $19,999 ---- 1987	146	236	199	112	48	390	168
1982	191	257	113	176	40	456	205
$20,000 to $29,999 ---- 1987	49	149	84	125	16	244	152
1982	112	200	169	76	24	312	128
$30,000 to $49,999 ---- 1987	185	136	95	109	13	246	181
1982	47	69	127	159	11	333	142
$50,000 to $69,999 ---- 1987	120	70	39	121	8	212	149
1982	112	120	67	127	37	218	121
$70,000 to $99,999 ---- 1987	80	63	65	83	5	196	58
1982	92	51	48	105	14	148	56
$100,000 to $199,999 ---- 1987	84	78	71	107	13	210	66
1982	97	99	50	133	4	244	113
$200,000 or more ---- 1987	30	19	25	59	3	75	19
1982	32	29	17	42	-	79	38
$200,000 to $499,999 ---- 1987	29	18	24	57	2	69	18
$500,000 or more ---- 1987	1	1	1	2	1	6	1
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ---- farms, 1987	773	891	670	722	120	1 805	856
1982	888	1 018	739	824	156	1 816	825
number, 1987	1 343	1 432	1 107	1 234	221	2 768	1 249
1982	1 450	1 511	995	1 328	264	2 728	1 131
Wheel tractors ---- farms, 1987	809	1 041	806	785	119	1 873	903
1982	943	1 058	857	904	177	1 981	922
number, 1987	2 462	2 761	2 117	2 556	340	5 220	2 661
1982	2 369	2 716	1 930	2 651	458	5 213	2 505
Less than 40 horsepower (PTO) ---- farms, 1987	442	685	484	430	96	1 053	423
number, 1987	810	1 084	821	736	228	1 690	592
40 horsepower (PTO) or more ---- farms, 1987	672	850	596	738	48	1 543	821
number, 1987	1 652	1 677	1 296	1 820	112	3 530	2 069
Grain and bean combines[1] ---- farms, 1987	511	295	217	633	12	1 135	651
1982	483	318	128	590	17	1 126	607
number, 1987	567	298	263	735	40	1 203	721
1982	536	335	131	647	17	1 168	659
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	217	652	460	251	10	480	186
1982	138	614	350	215	48	501	177
number, 1987	233	700	513	278	10	496	219
1982	153	626	367	217	77	507	221
Pickup balers ---- farms, 1987	292	699	601	351	14	628	249
1982	302	663	569	416	30	712	220
number, 1987	337	748	786	362	16	659	255
1982	317	726	633	423	36	741	227
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ---- farms	317	293	218	218	63	551	222
number	379	335	248	240	94	594	253
Wheel tractors ---- farms	144	148	142	112	26	202	83
number	215	215	185	157	39	322	114
Less than 40 horsepower (PTO) ---- farms	47	63	35	21	16	80	20
number	59	80	35	23	(D)	94	30
40 horsepower (PTO) or more ---- farms	108	98	120	101	13	158	67
number	156	135	150	134	(D)	228	84
Grain and bean combines ---- farms	99	19	34	55	1	86	23
number	99	19	42	59	(D)	88	24
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	69	161	140	10	2	49	44
number	69	165	143	10	(D)	51	60
Pickup balers ---- farms	29	107	120	16	1	61	19
number	29	122	142	16	(D)	62	19
Manufactured prior to 1983:							
Motortrucks, including pickups ---- farms	601	754	542	627	81	1 446	697
number	964	1 097	859	994	127	2 174	996
Wheel tractors ---- farms	752	988	781	760	108	1 826	892
number	2 247	2 546	1 932	2 399	301	4 898	2 547
Less than 40 horsepower (PTO) ---- farms	399	648	457	416	89	1 008	410
number	751	1 004	786	713	(D)	1 596	562
40 horsepower (PTO) or more ---- farms	646	805	568	708	41	1 507	819
number	1 496	1 542	1 146	1 686	(D)	3 302	1 985
Grain and bean combines ---- farms	431	277	183	583	11	1 054	628
number	468	279	221	676	(D)	1 115	697
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	150	527	322	242	8	431	143
number	164	535	370	268	(D)	445	159
Pickup balers ---- farms	278	597	540	339	13	577	234
number	308	626	644	346	(D)	597	236

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

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

All Farms	Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ---- farms, 1987	799	479	1 217	618	580	1 043	872
1982	920	529	1 322	660	662	1 180	992
$1,000, 1987	33 574	32 067	45 843	41 745	22 983	62 119	16 778
1982	42 213	30 202	48 640	45 688	26 754	57 348	17 018
Average per farm ---- dollars, 1987	42 020	66 947	37 669	67 549	39 625	59 558	19 240
1982	45 883	57 092	36 793	69 224	40 413	48 600	17 156
Farms by value group:							
$1 to $9,999 ---- 1987	244	88	354	89	217	164	425
1982	278	121	394	146	203	254	530
$10,000 to $19,999 ---- 1987	142	73	237	104	106	163	200
1982	133	93	278	62	178	207	217
$20,000 to $29,999 ---- 1987	101	28	191	52	78	172	126
1982	138	59	198	74	68	141	71
$30,000 to $49,999 ---- 1987	71	100	173	72	46	162	43
1982	119	70	151	52	49	149	107
$50,000 to $69,999 ---- 1987	101	41	89	96	56	90	39
1982	66	49	82	70	40	130	23
$70,000 to $99,999 ---- 1987	46	41	56	52	8	94	11
1982	46	36	61	77	59	110	20
$100,000 to $199,999 ---- 1987	70	55	72	111	57	122	16
1982	109	60	134	131	42	162	22
$200,000 or more ---- 1987	24	53	45	42	12	76	12
1982	31	41	24	48	23	27	2
$200,000 to $499,999 ---- 1987	24	52	45	37	10	74	12
$500,000 or more ---- 1987	-	1	-	5	2	2	-
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ---- farms, 1987	606	425	1 006	573	470	911	651
1982	772	482	1 105	629	522	1 032	822
number, 1987	1 107	994	1 646	1 144	837	1 671	817
1982	1 251	992	1 776	1 057	871	1 709	1 027
Wheel tractors ---- farms, 1987	734	464	1 162	537	508	976	743
1982	817	509	1 207	625	554	1 034	866
number, 1987	1 834	1 757	3 238	1 930	1 182	2 908	1 434
1982	2 068	1 651	3 124	1 866	1 300	2 746	1 475
Less than 40 horsepower (PTO) ---- farms, 1987	433	338	697	269	323	433	477
number, 1987	625	715	969	562	479	703	674
40 horsepower (PTO) or more ---- farms, 1987	538	361	932	480	321	844	469
number, 1987	1 209	1 042	2 269	1 368	703	2 205	760
Grain and bean combines[1] ---- farms, 1987	356	278	590	343	228	569	58
1982	402	315	510	341	245	606	18
number, 1987	399	300	626	399	276	670	67
1982	480	325	569	379	267	639	18
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	288	175	326	153	114	144	340
1982	157	142	380	164	133	98	310
number, 1987	304	179	349	173	123	145	340
1982	168	143	418	180	147	99	346
Pickup balers ---- farms, 1987	316	217	597	201	163	257	393
1982	332	183	640	244	213	343	438
number, 1987	341	230	665	242	178	260	475
1982	335	189	742	275	218	370	481
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ---- farms	175	154	256	250	153	340	214
number	188	189	273	293	188	431	217
Wheel tractors ---- farms	126	96	201	105	78	172	129
number	166	141	245	151	108	290	189
Less than 40 horsepower (PTO) ---- farms	60	23	105	20	35	64	72
number	61	26	109	23	43	82	96
40 horsepower (PTO) or more ---- farms	77	84	115	90	45	124	82
number	105	115	136	128	65	208	93
Grain and bean combines ---- farms	43	41	50	55	34	88	1
number	43	41	53	59	35	88	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	34	22	61	29	36	24	44
number	34	22	62	29	36	24	44
Pickup balers ---- farms	15	47	68	21	12	48	26
number	16	47	70	21	12	48	35
Manufactured prior to 1983:							
Motortrucks, including pickups ---- farms	486	351	888	479	349	747	472
number	919	805	1 373	851	649	1 240	600
Wheel tractors ---- farms	675	450	1 106	531	482	900	687
number	1 668	1 616	2 993	1 779	1 074	2 618	1 245
Less than 40 horsepower (PTO) ---- farms	386	326	605	263	297	371	441
number	564	689	860	539	436	621	578
40 horsepower (PTO) or more ---- farms	498	347	895	473	317	805	418
number	1 104	927	2 133	1 240	638	1 997	667
Grain and bean combines ---- farms	320	243	541	294	199	493	57
number	356	259	573	340	241	582	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	255	154	265	133	78	120	296
number	270	157	287	144	87	121	296
Pickup balers ---- farms	304	171	550	183	154	210	369
number	325	183	595	221	166	212	440

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

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

All Farms	Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ---- farms, 1987	702	904	860	342	1 203	1 027	465
1982	753	970	937	399	1 293	1 142	501
$1,000, 1987	19 771	39 907	20 639	8 561	59 648	49 846	11 701
1982	22 794	44 201	14 716	10 416	67 093	55 814	11 653
Average per farm ---- dollars, 1987	28 164	44 145	23 999	25 032	49 583	48 535	25 162
1982	30 271	45 568	15 706	26 105	51 890	48 874	23 259
Farms by value group:							
$1 to $9,999 ---- 1987	236	242	354	194	200	166	207
1982	251	328	383	166	179	201	223
$10,000 to $19,999 ---- 1987	115	178	142	33	220	209	91
1982	215	207	290	109	303	195	118
$20,000 to $29,999 ---- 1987	135	114	173	68	183	157	43
1982	87	64	145	57	181	205	64
$30,000 to $49,999 ---- 1987	147	126	93	6	187	178	58
1982	65	90	78	20	149	163	41
$50,000 to $69,999 ---- 1987	10	95	30	8	144	73	29
1982	50	61	29	15	135	114	11
$70,000 to $99,999 ---- 1987	18	41	36	8	83	101	25
1982	37	75	9	6	131	98	2
$100,000 to $199,999 ---- 1987	34	74	32	15	138	94	9
1982	21	106	1	10	165	127	38
$200,000 or more ---- 1987	7	34	-	10	48	49	3
1982	27	39	2	16	50	39	4
$200,000 to $499,999 ---- 1987	7	33	-	10	48	49	2
$500,000 or more ---- 1987	-	1	-	-	-	-	1
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ---- farms, 1987	409	765	688	260	1 121	895	357
1982	489	801	735	311	1 133	1 002	383
number, 1987	565	1 387	987	422	1 849	1 422	496
1982	703	1 232	857	507	1 816	1 530	530
Wheel tractors ---- farms, 1987	643	843	735	304	1 134	959	414
1982	681	876	837	328	1 198	1 039	422
number, 1987	1 545	2 317	1 605	620	3 346	2 798	1 054
1982	1 419	2 171	1 392	717	3 386	2 607	917
Less than 40 horsepower (PTO) ---- farms, 1987	474	527	507	222	562	490	288
number, 1987	822	754	726	327	835	829	477
40 horsepower (PTO) or more ---- farms, 1987	422	631	431	162	1 030	831	260
number, 1987	723	1 563	879	293	2 511	1 969	577
Grain and bean combines[1] ---- farms, 1987	138	390	90	21	646	694	99
1982	97	414	64	24	825	652	41
number, 1987	138	449	100	26	697	783	99
1982	103	454	64	37	856	734	41
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	304	267	390	99	172	337	305
1982	227	240	307	110	148	284	228
number, 1987	354	347	421	108	193	363	356
1982	267	260	318	126	165	292	238
Pickup balers ---- farms, 1987	373	316	483	119	349	359	335
1982	381	329	500	145	356	418	282
number, 1987	384	379	681	151	388	377	456
1982	398	347	545	145	367	460	349
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ---- farms	203	235	240	75	419	286	96
number	227	257	277	104	448	303	102
Wheel tractors ---- farms	130	115	117	64	145	121	44
number	188	147	139	81	190	201	76
Less than 40 horsepower (PTO) ---- farms	79	32	19	38	31	25	17
number	79	39	19	44	33	26	17
40 horsepower (PTO) or more ---- farms	97	91	98	26	135	117	36
number	109	108	120	37	157	175	59
Grain and bean combines ---- farms	1	61	-	5	58	88	19
number	(D)	61	-	5	60	89	19
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	55	36	94	20	37	18	58
number	79	37	94	20	37	18	62
Pickup balers ---- farms	24	28	62	7	14	14	85
number	24	28	68	7	14	14	102
Manufactured prior to 1983:							
Motortrucks, including pickups ---- farms	263	645	520	228	817	717	295
number	338	1 130	710	318	1 401	1 119	394
Wheel tractors ---- farms	591	796	712	272	1 098	941	406
number	1 357	2 170	1 466	539	3 156	2 597	978
Less than 40 horsepower (PTO) ---- farms	427	501	489	187	541	483	271
number	743	715	707	283	802	803	460
40 horsepower (PTO) or more ---- farms	378	602	405	149	1 000	811	252
number	614	1 455	759	256	2 354	1 794	518
Grain and bean combines ---- farms	137	333	90	18	595	623	80
number	(D)	388	100	21	637	694	80
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	249	244	297	79	155	320	255
number	275	310	327	88	156	345	294
Pickup balers ---- farms	349	308	440	112	341	347	272
number	360	351	613	144	374	363	354

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

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

All Farms	Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment — farms, 1987	1 120	1 314	414	1 503	934	422	440
1982	1 196	1 470	411	1 574	1 045	503	514
$1,000, 1987	56 821	39 558	7 517	39 109	53 678	13 698	13 613
1982	63 177	46 604	6 746	36 094	56 456	11 186	12 208
Average per farm — dollars, 1987	50 733	30 105	18 157	26 020	57 472	32 459	30 938
1982	52 823	31 703	16 414	22 932	54 025	22 239	23 750
Farms by value group:							
$1 to $9,999 — 1987	154	360	223	489	247	150	160
1982	216	442	205	628	217	224	181
$10,000 to $19,999 — 1987	185	389	52	385	120	110	77
1982	171	313	84	411	150	108	141
$20,000 to $29,999 — 1987	185	138	75	231	90	68	55
1982	160	208	47	207	206	71	40
$30,000 to $49,999 — 1987	207	201	19	209	186	54	37
1982	175	210	50	139	99	42	80
$50,000 to $69,999 — 1987	148	89	23	50	68	19	56
1982	142	120	8	73	82	16	37
$70,000 to $99,999 — 1987	88	60	11	71	51	5	28
1982	143	87	15	62	131	28	20
$100,000 to $199,999 — 1987	110	54	11	59	111	15	26
1982	151	72	2	46	114	7	15
$200,000 or more — 1987	43	23	-	9	61	1	1
1982	38	18	-	8	46	7	-
$200,000 to $499,999 — 1987	42	22	-	7	52	-	1
$500,000 or more — 1987	1	1	-	2	9	1	-
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups — farms, 1987	976	1 009	320	661	810	355	349
1982	990	1 220	309	730	888	432	383
number, 1987	1 695	1 520	493	946	1 515	461	477
1982	1 754	1 764	453	978	1 435	612	477
Wheel tractors — farms, 1987	1 052	1 208	394	1 272	829	373	428
1982	1 058	1 291	332	1 353	943	422	504
number, 1987	3 122	3 054	875	2 708	2 782	815	985
1982	3 159	3 198	719	2 861	2 792	722	978
Less than 40 horsepower (PTO) — farms, 1987	489	722	258	645	541	268	302
number, 1987	760	1 047	459	868	956	399	496
40 horsepower (PTO) or more — farms, 1987	925	945	240	1 014	649	248	283
number, 1987	2 362	2 007	416	1 840	1 826	416	489
Grain and bean combines[1] — farms, 1987	750	514	51	227	567	62	156
1982	748	498	42	157	575	37	67
number, 1987	795	599	61	233	624	68	156
1982	794	571	42	166	643	37	67
Cottonpickers and strippers — farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners — farms, 1987	213	412	132	595	167	203	233
1982	166	316	117	550	248	171	268
number, 1987	225	421	132	665	177	224	241
1982	175	333	117	573	253	202	278
Pickup balers — farms, 1987	309	447	238	1 092	214	261	292
1982	269	542	243	1 047	375	242	311
number, 1987	313	511	238	1 175	230	292	333
1982	286	606	251	1 103	401	281	357
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups — farms	207	364	128	256	346	94	91
number	221	388	147	279	400	110	98
Wheel tractors — farms	128	155	27	203	118	27	96
number	164	215	27	250	161	35	113
Less than 40 horsepower (PTO) — farms	23	50	-	76	26	2	56
number	41	66	-	77	30	(D)	58
40 horsepower (PTO) or more — farms	108	124	27	136	103	27	47
number	123	149	27	173	131	(D)	55
Grain and bean combines — farms	91	55	-	5	72	1	-
number	91	55	-	5	72	(D)	-
Cottonpickers and strippers — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners — farms	9	55	19	117	26	57	27
number	10	55	19	124	28	58	27
Pickup balers — farms	28	41	52	130	34	38	71
number	28	41	52	134	35	38	71
Manufactured prior to 1983:							
Motortrucks, including pickups — farms	863	770	229	481	635	301	295
number	1 474	1 132	346	667	1 115	351	379
Wheel tractors — farms	1 024	1 172	394	1 175	828	360	418
number	2 958	2 839	848	2 458	2 621	780	872
Less than 40 horsepower (PTO) — farms	466	685	258	570	520	267	275
number	719	981	459	791	926	(D)	438
40 horsepower (PTO) or more — farms	913	894	223	960	633	234	283
number	2 239	1 858	389	1 667	1 695	(D)	434
Grain and bean combines — farms	662	465	51	222	510	61	156
number	704	544	61	228	552	(D)	156
Cottonpickers and strippers — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners — farms	205	358	113	487	143	159	206
number	215	366	113	541	149	166	214
Pickup balers — farms	281	424	186	992	183	224	236
number	285	470	186	1 041	195	254	262

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

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

All Farms	Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ---- farms, 1987	1 184	268	547	1 401	970	986	483
1982	1 243	290	630	1 547	1 053	1 110	574
$1,000, 1987	43 127	10 588	7 529	52 728	43 535	41 507	25 276
1982	48 511	8 990	9 134	50 389	52 871	46 075	26 436
Average per farm ---- dollars, 1987	36 425	39 506	13 763	37 636	44 882	42 096	52 330
1982	39 027	31 001	14 499	32 572	50 210	41 509	46 056
Farms by value group:							
$1 to $9,999 ---- 1987	378	74	252	412	233	308	107
1982	434	123	345	549	314	321	171
$10,000 to $19,999 ---- 1987	237	56	167	251	220	152	80
1982	224	76	90	294	152	167	74
$20,000 to $29,999 ---- 1987	141	32	84	212	140	155	79
1982	160	30	138	217	137	127	112
$30,000 to $49,999 ---- 1987	151	54	20	219	134	151	55
1982	96	10	43	165	111	171	78
$50,000 to $69,999 ---- 1987	93	16	18	117	41	48	37
1982	106	7	7	145	63	102	44
$70,000 to $99,999 ---- 1987	79	3	4	56	58	43	35
1982	73	12	5	61	87	97	24
$100,000 to $199,999 ---- 1987	76	26	2	82	97	104	64
1982	116	26	2	90	140	95	45
$200,000 or more ---- 1987	29	7	-	52	47	25	26
1982	34	6	-	26	49	30	26
$200,000 to $499,999 ---- 1987	28	5	-	51	44	22	24
$500,000 or more ---- 1987	1	2	-	1	3	3	2
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ---- farms, 1987	1 027	206	419	1 126	869	744	395
1982	1 045	191	489	1 214	927	967	507
number, 1987	1 518	490	538	1 748	1 322	1 321	867
1982	1 560	304	650	1 831	1 329	1 443	1 048
Wheel tractors ---- farms, 1987	1 095	231	498	1 245	865	917	446
1982	1 121	286	526	1 418	935	1 028	517
number, 1987	2 838	748	830	3 383	2 355	2 602	1 441
1982	2 712	610	781	3 499	2 246	2 844	1 345
Less than 40 horsepower (PTO) ---- farms, 1987	653	213	367	861	434	647	302
number, 1987	995	502	498	1 271	708	1 073	696
40 horsepower (PTO) or more ---- farms, 1987	879	90	228	974	708	694	338
number, 1987	1 843	246	332	2 112	1 647	1 529	745
Grain and bean combines[1] ---- farms, 1987	383	53	19	459	491	427	241
1982	384	44	4	491	499	485	270
number, 1987	404	66	19	519	553	529	273
1982	396	45	(D)	524	544	531	281
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	576	73	138	557	396	379	55
1982	459	48	169	515	279	368	66
number, 1987	610	73	147	607	413	412	59
1982	496	48	190	518	281	400	67
Pickup balers ---- farms, 1987	599	67	270	759	444	438	76
1982	617	57	315	738	422	479	72
number, 1987	751	67	297	908	505	467	79
1982	705	57	347	802	480	495	72
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ---- farms	291	100	138	357	254	221	144
number	312	191	148	411	271	270	177
Wheel tractors ---- farms	87	83	47	175	91	123	70
number	109	195	68	241	161	179	113
Less than 40 horsepower (PTO) ---- farms	53	60	35	92	14	55	27
number	62	121	53	104	32	73	54
40 horsepower (PTO) or more ---- farms	42	43	12	120	87	70	47
number	47	74	15	137	129	106	59
Grain and bean combines ---- farms	31	1	2	25	68	14	29
number	32	(D)	(D)	25	80	15	29
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	111	-	18	92	27	44	9
number	112	-	19	93	27	44	(D)
Pickup balers ---- farms	61	12	17	60	54	66	-
number	61	(D)	18	61	55	66	-
Manufactured prior to 1983:							
Motortrucks, including pickups ---- farms	840	148	304	852	724	666	335
number	1 206	299	390	1 337	1 051	1 051	690
Wheel tractors ---- farms	1 074	201	454	1 208	847	874	429
number	2 729	553	762	3 142	2 194	2 423	1 328
Less than 40 horsepower (PTO) ---- farms	613	184	332	802	421	600	280
number	933	381	445	1 167	676	1 000	642
40 horsepower (PTO) or more ---- farms	864	66	219	943	689	669	317
number	1 796	172	317	1 975	1 518	1 423	686
Grain and bean combines ---- farms	354	52	17	438	425	414	214
number	372	(D)	(D)	494	473	514	244
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	473	73	120	498	369	342	46
number	498	73	128	514	386	368	(D)
Pickup balers ---- farms	564	55	254	727	407	381	76
number	690	(D)	279	847	450	401	79

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

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

All Farms	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1987	727	661	650	1 011	521	1 563	1 112	716
1982	781	757	774	1 180	595	1 614	1 224	825
$1,000, 1987	47 123	25 405	35 282	30 474	12 435	91 054	54 139	12 763
1982	50 715	22 690	47 733	37 890	11 260	85 676	49 018	15 983
Average per farm ---- dollars, 1987	64 818	38 434	54 280	30 142	23 868	58 256	48 686	17 825
1982	64 935	29 974	61 671	32 110	18 924	53 083	40 047	19 373
Farms by value group:								
$1 to $9,999 ---- 1987	116	177	106	364	216	221	236	281
1982	134	250	176	301	338	218	452	344
$10,000 to $19,999 ---- 1987	108	126	119	136	83	200	226	214
1982	90	221	166	334	78	391	187	235
$20,000 to $29,999 ---- 1987	78	85	98	192	83	238	163	116
1982	96	62	40	135	47	202	140	107
$30,000 to $49,999 ---- 1987	106	122	118	164	51	277	134	63
1982	132	76	71	165	64	154	130	52
$50,000 to $69,999 ---- 1987	92	73	34	58	42	174	102	15
1982	110	77	53	100	31	177	64	54
$70,000 to $99,999 ---- 1987	71	18	55	36	28	161	85	7
1982	66	22	69	80	27	186	101	12
$100,000 to $199,999 ---- 1987	108	41	81	40	17	233	114	20
1982	88	33	136	42	9	228	119	21
$200,000 or more ---- 1987	48	19	39	21	1	59	52	-
1982	65	16	63	23	1	58	31	-
$200,000 to $499,999 ---- 1987	44	18	39	20	1	49	50	-
$500,000 or more ---- 1987	4	1	-	1	-	10	2	-
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1987	680	559	604	831	414	1 406	1 039	589
1982	673	658	695	984	476	1 315	1 038	701
number, 1987	1 288	797	1 212	1 196	662	1 883	1 868	752
1982	1 254	1 014	1 350	1 272	679	1 710	1 750	829
Wheel tractors ---- farms, 1987	703	612	619	894	509	1 462	1 051	676
1982	707	689	694	1 117	538	1 419	1 101	757
number, 1987	2 152	1 758	1 696	2 416	1 134	4 836	2 973	1 269
1982	1 995	1 763	1 763	2 675	1 058	4 045	2 667	1 617
Less than 40 horsepower (PTO) ---- farms, 1987	369	427	362	654	310	737	653	438
number, 1987	582	711	627	1 053	536	1 283	1 061	604
40 horsepower (PTO) or more ---- farms, 1987	596	440	496	637	350	1 287	800	413
number, 1987	1 570	1 047	1 069	1 363	598	3 553	1 912	665
Grain and bean combines[1] ---- farms, 1987	397	192	421	334	61	921	566	92
1982	421	148	435	261	20	749	525	46
number, 1987	428	202	501	359	62	990	601	92
1982	477	152	489	279	20	764	554	53
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	242	333	89	425	295	585	323	369
1982	136	262	125	493	170	551	287	364
number, 1987	262	352	89	446	308	624	350	433
1982	140	265	126	534	174	552	287	381
Pickup balers ---- farms, 1987	248	361	175	448	337	748	319	497
1982	162	361	203	660	338	653	404	576
number, 1987	282	391	178	474	423	820	323	565
1982	178	385	207	698	387	666	408	636
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ---- farms	270	178	236	259	137	471	399	80
number	322	189	278	266	176	492	434	92
Wheel tractors ---- farms	121	94	108	158	88	296	144	99
number	215	130	135	191	105	486	173	119
Less than 40 horsepower (PTO) ---- farms	43	44	19	89	28	65	56	34
number	64	45	22	90	33	99	56	34
40 horsepower (PTO) or more ---- farms	95	59	96	85	72	253	107	79
number	151	85	113	101	72	387	117	85
Grain and bean combines ---- farms	53	20	34	19	2	121	79	1
number	61	21	39	20	(D)	122	79	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	38	51	14	63	46	111	44	103
number	38	51	14	70	46	119	44	103
Pickup balers ---- farms	39	80	25	69	56	146	14	57
number	55	86	26	69	57	156	14	57
Manufactured prior to 1983:								
Motortrucks, including pickups ---- farms	546	438	474	683	333	1 108	782	543
number	966	608	934	930	486	1 391	1 434	660
Wheel tractors ---- farms	666	593	615	854	483	1 407	1 018	636
number	1 937	1 628	1 561	2 225	1 029	4 350	2 800	1 150
Less than 40 horsepower (PTO) ---- farms	333	402	355	595	290	684	636	405
number	518	666	605	963	503	1 184	1 005	570
40 horsepower (PTO) or more ---- farms	570	427	486	614	324	1 226	766	387
number	1 419	962	956	1 262	526	3 166	1 795	580
Grain and bean combines ---- farms	350	179	395	316	59	803	488	91
number	367	181	462	339	(D)	868	522	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	211	284	75	364	250	476	288	279
number	224	301	75	376	262	505	306	330
Pickup balers ---- farms	214	302	150	390	287	623	306	455
number	227	305	152	405	366	664	309	508

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

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

All Farms	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1987	934	582	864	1 090	561	573	709	631
1982	1 067	645	1 005	1 135	610	676	777	676
$1,000, 1987	28 685	13 669	30 980	30 632	8 339	28 772	42 761	16 299
1982	34 176	17 851	32 813	29 478	9 487	36 252	45 569	20 868
Average per farm ---- dollars, 1987	30 712	23 486	35 857	28 102	14 865	50 213	60 312	25 831
1982	32 030	27 676	32 650	25 971	15 553	53 628	58 647	30 869
Farms by value group:								
$1 to $9,999 ---- 1987	288	237	237	346	311	91	125	160
1982	410	243	327	405	291	144	164	222
$10,000 to $19,999 ---- 1987	282	104	192	266	117	130	152	158
1982	265	147	243	227	140	131	105	175
$20,000 to $29,999 ---- 1987	66	127	134	132	82	82	79	141
1982	65	115	101	161	92	94	108	95
$30,000 to $49,999 ---- 1987	126	53	130	126	13	69	97	79
1982	115	53	122	166	53	91	108	85
$50,000 to $69,999 ---- 1987	61	33	47	110	22	51	65	54
1982	70	24	82	84	28	47	53	38
$70,000 to $99,999 ---- 1987	42	-	60	79	14	33	75	25
1982	76	23	60	71	1	40	82	17
$100,000 to $199,999 ---- 1987	56	25	42	24	2	87	79	6
1982	46	17	58	14	4	80	108	20
$200,000 or more ---- 1987	13	3	22	7	-	30	37	8
1982	20	23	12	7	1	49	49	24
$200,000 to $499,999 ---- 1987	13	3	21	7	-	30	35	8
$500,000 or more ---- 1987	-	-	1	-	-	-	2	-
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1987	747	448	747	847	381	522	605	555
1982	834	535	850	923	434	598	695	544
number, 1987	1 193	650	1 205	1 275	501	907	1 066	883
1982	1 254	701	1 297	1 332	514	1 103	1 048	720
Wheel tractors ---- farms, 1987	845	560	811	969	495	531	635	595
1982	881	599	890	1 048	537	592	658	576
number, 1987	1 947	1 109	2 041	2 319	944	1 773	2 100	1 477
1982	1 945	1 133	2 193	2 209	959	1 910	1 825	1 237
Less than 40 horsepower (PTO) ---- farms, 1987	556	326	450	586	395	324	387	363
number, 1987	887	444	725	987	599	609	734	637
40 horsepower (PTO) or more ---- farms, 1987	543	390	664	724	240	449	545	425
number, 1987	1 060	665	1 316	1 332	345	1 164	1 366	840
Grain and bean combines[1] ---- farms, 1987	318	102	379	247	45	372	438	264
1982	266	27	359	94	2	369	473	149
number, 1987	342	102	428	248	45	416	516	276
1982	291	(D)	379	96	(D)	401	492	200
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	248	267	303	545	185	162	87	296
1982	154	236	302	438	209	161	120	243
number, 1987	277	276	334	578	193	179	87	319
1982	175	249	311	461	209	173	150	258
Pickup balers ---- farms, 1987	263	356	390	670	360	175	134	317
1982	293	413	470	656	387	211	115	367
number, 1987	270	446	420	829	449	186	136	405
1982	295	523	508	779	415	297	115	446
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ---- farms	304	116	218	296	101	188	193	209
number	336	126	259	332	110	214	232	228
Wheel tractors ---- farms	163	87	83	180	46	95	108	102
number	206	102	197	219	52	132	197	137
Less than 40 horsepower (PTO) ---- farms	96	38	36	50	37	35	24	56
number	110	38	43	56	37	36	33	80
40 horsepower (PTO) or more ---- farms	70	49	74	138	15	66	99	54
number	96	64	154	163	15	96	164	57
Grain and bean combines ---- farms	41	-	12	11	1	51	44	11
number	41	-	12	11	(D)	52	44	11
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	24	41	49	186	38	48	9	43
number	24	41	49	189	38	50	9	43
Pickup balers ---- farms	19	20	23	172	42	5	7	47
number	24	20	34	175	49	6	7	47
Manufactured prior to 1983:								
Motortrucks, including pickups ---- farms	572	394	624	694	315	401	498	446
number	857	524	946	943	391	693	834	655
Wheel tractors ---- farms	764	528	757	920	476	523	616	543
number	1 741	1 007	1 844	2 100	892	1 641	1 903	1 340
Less than 40 horsepower (PTO) ---- farms	474	305	415	542	374	310	368	307
number	777	406	682	931	562	573	701	557
40 horsepower (PTO) or more ---- farms	506	366	614	676	233	441	525	392
number	964	601	1 162	1 169	330	1 068	1 202	783
Grain and bean combines ---- farms	278	102	369	236	44	323	402	253
number	301	102	416	237	(D)	364	472	265
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	238	227	257	361	147	115	78	253
number	253	235	285	389	155	129	78	276
Pickup balers ---- farms	244	339	371	567	319	171	127	293
number	246	426	386	654	400	180	129	358

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

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

All Farms	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1987	783	454	819	1 182	1 578	1 023	815	936
1982	864	515	940	1 319	1 627	1 168	903	1 046
$1,000, 1987	38 654	12 124	25 447	48 038	75 232	40 036	29 979	50 071
1982	56 329	15 165	29 417	53 433	72 714	41 465	40 058	51 205
Average per farm ---- dollars, 1987	49 366	26 704	31 071	40 641	47 676	39 136	36 784	53 494
1982	65 196	29 446	31 295	40 510	44 692	35 501	44 361	48 953
Farms by value group:								
$1 to $9,999 ---- 1987	176	154	210	278	249	308	299	150
1982	160	223	316	316	315	371	254	226
$10,000 to $19,999 ---- 1987	143	89	210	274	298	134	158	156
1982	117	70	236	242	261	235	151	177
$20,000 to $29,999 ---- 1987	101	84	204	151	173	202	89	114
1982	90	51	108	296	206	137	129	136
$30,000 to $49,999 ---- 1987	107	61	73	147	342	137	87	184
1982	115	56	103	156	328	177	148	170
$50,000 to $69,999 ---- 1987	59	31	38	128	185	79	56	75
1982	106	51	108	59	170	97	59	118
$70,000 to $99,999 ---- 1987	47	18	26	68	101	57	44	108
1982	71	47	14	93	120	55	23	85
$100,000 to $199,999 ---- 1987	129	12	39	103	188	80	56	117
1982	146	10	26	119	193	72	102	91
$200,000 or more ---- 1987	21	5	19	33	42	26	26	32
1982	59	7	29	38	34	24	37	43
$200,000 to $499,999 ---- 1987	20	5	17	33	42	24	23	29
$500,000 or more ---- 1987	1	-	2	-	-	2	3	3
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1987	677	382	694	996	1 269	784	667	817
1982	750	410	809	1 156	1 264	946	815	948
number, 1987	1 394	621	1 074	1 638	1 802	1 217	1 229	1 587
1982	1 459	609	1 173	1 782	1 649	1 406	1 282	1 791
Wheel tractors ---- farms, 1987	716	418	765	1 145	1 522	1 002	758	885
1982	758	480	873	1 235	1 476	1 074	815	919
number, 1987	2 148	926	2 069	3 104	4 340	2 797	2 052	2 974
1982	2 247	920	2 102	2 937	3 966	2 663	2 129	2 792
Less than 40 horsepower (PTO) ---- farms, 1987	360	242	492	754	715	604	522	526
number, 1987	589	432	787	1 214	1 057	1 021	817	839
40 horsepower (PTO) or more ---- farms, 1987	559	282	620	886	1 369	851	546	730
number, 1987	1 559	494	1 282	1 890	3 283	1 776	1 235	2 135
Grain and bean combines[1] ---- farms, 1987	447	147	202	525	1 074	475	266	516
1982	496	176	159	556	955	429	404	540
number, 1987	511	166	212	560	1 146	579	294	579
1982	568	178	166	569	999	441	434	612
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	263	176	462	273	281	381	278	198
1982	198	119	424	251	330	339	314	201
number, 1987	280	184	503	312	290	406	301	203
1982	221	119	435	254	344	377	332	205
Pickup balers ---- farms, 1987	378	200	500	319	443	511	355	305
1982	340	221	539	415	383	546	444	302
number, 1987	424	220	530	356	464	569	392	322
1982	364	232	572	459	398	602	484	329
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ---- farms	188	95	282	318	356	248	188	280
number	210	97	322	333	372	287	218	303
Wheel tractors ---- farms	81	22	139	154	233	107	96	153
number	126	35	192	220	327	146	127	211
Less than 40 horsepower (PTO) ---- farms	19	11	49	73	30	45	28	61
number	22	12	65	77	51	63	28	81
40 horsepower (PTO) or more ---- farms	70	20	107	109	220	72	75	104
number	104	23	127	143	276	83	99	130
Grain and bean combines ---- farms	50	2	20	61	88	43	53	45
number	50	(D)	26	62	88	44	53	52
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	43	26	93	25	36	54	29	24
number	49	26	93	25	36	54	30	24
Pickup balers ---- farms	7	20	60	31	24	40	14	23
number	7	20	60	33	24	40	15	23
Manufactured prior to 1983:								
Motortrucks, including pickups ---- farms	614	338	497	831	1 057	626	570	702
number	1 184	524	752	1 305	1 430	930	1 011	1 284
Wheel tractors ---- farms	684	408	715	1 105	1 467	989	715	863
number	2 022	891	1 877	2 884	4 013	2 651	1 925	2 763
Less than 40 horsepower (PTO) ---- farms	344	231	462	701	698	565	500	487
number	567	420	722	1 137	1 006	958	789	758
40 horsepower (PTO) or more ---- farms	525	272	563	847	1 295	814	502	718
number	1 455	471	1 155	1 747	3 007	1 693	1 136	2 005
Grain and bean combines ---- farms	400	145	182	468	989	435	215	475
number	461	(D)	186	498	1 058	535	241	527
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	221	150	384	249	247	339	250	176
number	231	158	410	287	254	352	271	179
Pickup balers ---- farms	374	189	451	300	420	487	350	285
number	417	200	470	323	440	529	377	299

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

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

All Farms	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1987	658	1 389	1 114	1 306	297	951	1 024	906
1982	712	1 453	1 262	1 369	340	995	1 085	985
$1,000, 1987	15 498	66 838	55 966	48 721	6 768	31 417	35 354	43 717
1982	17 279	68 874	60 944	52 808	6 044	30 097	32 439	57 803
Average per farm ---- dollars, 1987	23 553	48 119	50 239	37 306	22 789	33 036	34 526	48 253
1982	24 268	47 401	48 291	38 574	17 776	30 249	29 897	58 683
Farms by value group:								
$1 to $9,999 ---- 1987	286	226	173	375	101	307	340	212
1982	330	309	293	354	172	224	360	239
$10,000 to $19,999 ---- 1987	172	264	246	263	76	148	191	226
1982	142	242	209	357	75	315	267	127
$20,000 to $29,999 ---- 1987	89	191	81	230	32	139	133	67
1982	106	202	173	152	25	169	168	108
$30,000 to $49,999 ---- 1987	31	273	184	134	38	189	122	119
1982	57	233	165	174	30	146	99	158
$50,000 to $69,999 ---- 1987	42	135	157	95	41	39	101	70
1982	17	168	112	82	31	60	65	71
$70,000 to $99,999 ---- 1987	17	110	123	78	5	70	54	73
1982	25	134	115	89	1	29	37	87
$100,000 to $199,999 ---- 1987	8	147	102	99	2	45	69	103
1982	31	97	166	137	5	28	73	129
$200,000 or more ---- 1987	13	43	48	32	2	14	14	36
1982	4	68	29	24	1	24	16	66
$200,000 to $499,999 ---- 1987	12	41	48	30	2	13	14	34
$500,000 or more ---- 1987	1	2	-	2	-	1	-	2
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1987	464	1 209	949	1 050	211	690	759	817
1982	544	1 300	1 056	1 182	235	829	812	886
number, 1987	837	2 028	1 345	1 587	397	931	1 094	1 345
1982	771	2 223	1 467	1 732	342	1 109	1 141	1 446
Wheel tractors ---- farms, 1987	599	1 328	993	1 220	260	875	949	810
1982	683	1 353	1 134	1 263	321	934	961	831
number, 1987	1 362	4 025	3 055	3 296	645	2 180	2 456	2 185
1982	1 158	4 142	3 020	3 131	704	2 061	2 230	2 201
Less than 40 horsepower (PTO) ---- farms, 1987	386	726	555	750	236	529	667	452
number, 1987	664	1 140	830	1 311	413	917	1 005	595
40 horsepower (PTO) or more ---- farms, 1987	388	1 226	881	965	134	562	695	677
number, 1987	698	2 885	2 225	1 985	232	1 263	1 451	1 590
Grain and bean combines[1] ---- farms, 1987	81	933	715	443	67	264	255	454
1982	101	906	632	343	31	249	148	568
number, 1987	82	1 029	797	550	67	278	275	498
1982	102	989	691	354	31	258	157	613
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	232	278	472	679	106	408	603	240
1982	182	325	429	581	57	384	568	302
number, 1987	250	279	493	808	108	454	630	262
1982	213	327	459	605	58	418	592	320
Pickup balers ---- farms, 1987	323	516	487	787	138	488	691	358
1982	287	516	597	742	118	587	695	345
number, 1987	371	565	526	861	139	525	837	399
1982	300	540	628	839	120	624	741	373
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ---- farms	158	351	243	329	64	263	199	289
number	211	369	275	360	107	273	218	335
Wheel tractors ---- farms	105	128	154	152	92	132	103	87
number	167	182	195	223	122	185	169	104
Less than 40 horsepower (PTO) ---- farms	63	32	62	73	52	59	24	9
number	83	45	70	81	54	74	33	10
40 horsepower (PTO) or more ---- farms	54	102	97	108	49	83	91	80
number	84	137	125	142	68	111	136	94
Grain and bean combines ---- farms	6	37	59	30	1	38	15	57
number	7	38	59	31	(D)	38	15	58
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	26	8	84	118	40	69	122	31
number	27	8	84	118	40	74	125	41
Pickup balers ---- farms	37	65	72	101	29	40	183	34
number	38	68	81	119	30	40	191	35
Manufactured prior to 1983:								
Motortrucks, including pickups ---- farms	340	1 039	803	829	166	497	641	656
number	626	1 659	1 070	1 227	290	658	876	1 010
Wheel tractors ---- farms	515	1 316	976	1 179	210	837	932	797
number	1 195	3 843	2 860	3 073	523	1 995	2 287	2 081
Less than 40 horsepower (PTO) ---- farms	335	720	510	708	188	503	649	444
number	581	1 095	760	1 230	359	843	972	585
40 horsepower (PTO) or more ---- farms	354	1 212	871	916	96	530	658	664
number	614	2 748	2 100	1 843	164	1 152	1 315	1 496
Grain and bean combines ---- farms	75	900	665	415	66	227	240	401
number	75	991	738	519	(D)	240	260	440
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	207	270	396	588	67	347	488	209
number	223	271	409	690	68	380	505	221
Pickup balers ---- farms	294	479	416	702	109	448	574	344
number	333	497	445	742	109	485	646	364

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—Con.

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

All Farms	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment—farms, 1987	922	217	920	955	1 734	950	1 278	719
1982	1 015	249	1 048	1 088	1 856	1 035	1 405	803
$1,000, 1987	60 230	4 424	30 097	23 597	79 207	39 094	71 218	34 255
1982	57 753	6 409	34 192	23 581	85 825	45 637	73 764	50 974
Average per farm—dollars, 1987	65 325	20 386	32 714	24 709	45 679	41 151	55 726	47 643
1982	56 900	25 738	32 626	21 673	46 242	44 094	52 501	63 479
Farms by value group:								
$1 to $9,999	142	47	308	335	413	228	235	152
1982	230	114	388	447	468	219	204	96
$10,000 to $19,999	150	85	173	167	379	134	157	119
1982	142	46	185	265	358	166	235	166
$20,000 to $29,999	128	41	94	205	155	159	228	86
1982	138	7	182	169	154	201	200	105
$30,000 to $49,999	88	32	156	118	287	137	194	97
1982	96	30	127	79	258	114	202	73
$50,000 to $69,999	98	3	69	76	138	148	125	64
1982	134	34	9	43	174	161	155	74
$70,000 to $99,999	74	8	44	21	125	57	104	93
1982	78	15	74	43	190	35	158	112
$100,000 to $199,999	190	1	57	29	172	62	174	87
1982	147	-	67	38	206	112	204	110
$200,000 or more	52	-	19	4	65	25	61	21
1982	50	3	16	4	48	27	47	67
$200,000 to $499,999	49	-	19	4	61	25	56	21
$500,000 or more	3	-	-	-	4	-	5	-
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups—farms, 1987	825	178	714	788	1 301	842	1 107	627
1982	844	230	871	896	1 474	829	1 314	776
number, 1987	1 306	295	1 176	1 178	2 026	1 213	2 151	1 256
1982	1 317	317	1 316	1 240	2 235	1 143	2 190	1 498
Wheel tractors—farms, 1987	850	211	857	883	1 623	888	1 217	676
1982	939	216	997	952	1 625	923	1 261	738
number, 1987	2 628	486	2 031	1 895	5 023	2 621	3 953	2 016
1982	2 401	423	2 133	2 030	4 741	2 444	3 772	2 099
Less than 40 horsepower (PTO)—farms, 1987	416	136	512	525	1 004	526	633	336
number, 1987	659	211	828	841	1 672	754	1 102	486
40 horsepower (PTO) or more—farms, 1987	757	147	584	595	1 339	787	1 048	596
number, 1987	1 969	275	1 203	1 054	3 351	1 867	2 851	1 530
Grain and bean combines[1]—farms, 1987	601	64	284	141	571	492	826	416
1982	537	24	341	86	475	547	833	578
number, 1987	675	64	354	154	640	526	1 017	480
1982	587	26	393	92	516	578	939	637
Cottonpickers and strippers—farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Mower conditioners—farms, 1987	95	113	283	490	920	230	260	243
1982	161	80	228	527	870	168	195	165
number, 1987	96	134	326	500	1 030	243	279	251
1982	162	85	239	556	933	169	196	180
Pickup balers—farms, 1987	129	161	301	599	1 044	299	236	277
1982	219	162	325	686	1 004	343	275	237
number, 1987	139	215	332	678	1 202	307	241	293
1982	244	186	339	728	1 082	350	282	262
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups—farms	337	58	237	261	392	191	385	248
number	351	59	254	279	454	207	426	277
Wheel tractors—farms	209	26	179	141	242	127	167	97
number	295	27	234	201	365	164	230	143
Less than 40 horsepower (PTO)—farms	41	-	144	55	83	37	37	7
number	68	-	166	95	88	48	45	7
40 horsepower (PTO) or more—farms	187	26	40	99	186	93	141	97
number	227	27	68	106	277	116	185	136
Grain and bean combines—farms	59	-	37	13	39	54	97	36
number	60	-	41	13	44	54	98	37
Cottonpickers and strippers—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners—farms	4	9	63	80	143	35	20	22
number	4	12	68	80	147	35	21	22
Pickup balers—farms	4	34	57	67	108	17	19	21
number	4	35	64	75	110	17	19	22
Manufactured prior to 1983:								
Motortrucks, including pickups—farms	590	144	588	649	1 091	720	945	510
number	955	236	922	899	1 572	1 006	1 725	979
Wheel tractors—farms	828	203	748	822	1 579	865	1 175	653
number	2 333	459	1 797	1 694	4 658	2 457	3 723	1 873
Less than 40 horsepower (PTO)—farms	386	136	386	491	964	494	601	331
number	591	211	662	746	1 584	706	1 057	479
40 horsepower (PTO) or more—farms	725	139	565	537	1 314	761	1 012	570
number	1 742	248	1 135	948	3 074	1 751	2 666	1 394
Grain and bean combines—farms	547	64	250	128	537	439	742	385
number	615	64	313	141	596	472	919	443
Cottonpickers and strippers—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners—farms	92	105	233	412	800	196	246	222
number	92	122	258	420	883	208	258	229
Pickup balers—farms	126	146	247	562	980	282	221	256
number	135	180	268	603	1 092	290	222	271

[1]Data for 1982 include self-propelled only.

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982

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

Chemicals used		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
Commercial fertilizer	farms, 1987	59 411	1 303	994	785	762	286	923
	1982	65 404	1 277	991	954	899	360	1 007
	acres on which used, 1987	7 404 367	49 765	121 067	86 267	52 391	12 173	137 907
	1982	7 986 538	54 186	123 369	113 309	62 265	11 958	143 309
Cropland fertilized, except pastureland	farms, 1987	58 303	1 281	982	785	752	264	923
	1982	64 194	1 262	991	923	895	323	1 007
	acres on which used, 1987	7 257 680	41 367	120 744	84 107	50 625	10 125	137 585
	1982	7 849 420	49 261	123 259	111 245	60 152	10 403	143 139
Pastureland and rangeland fertilized	farms, 1987	5 437	241	30	93	59	75	24
	1982	5 847	133	11	121	94	96	21
	acres on which used, 1987	146 687	8 398	323	2 160	1 766	2 048	322
	1982	137 118	4 925	110	2 064	2 113	1 555	170
Lime	farms, 1987	14 488	343	232	314	235	104	205
	1982	15 676	387	162	420	307	114	170
	acres on which used, 1987	524 616	7 048	8 632	9 834	9 448	2 171	9 392
	1982	464 881	5 260	6 816	11 101	9 865	1 646	6 642
	tons, 1987	1 110 465	19 856	19 879	20 283	24 193	5 023	21 747
	1982	984 458	10 819	16 668	25 139	22 600	3 830	15 897
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	21 005	358	172	283	238	57	307
	1982	19 546	216	232	348	223	42	300
	acres on which used, 1987	1 780 493	11 237	11 329	26 171	9 743	2 356	26 445
	1982	1 857 524	8 998	18 759	35 438	7 875	1 470	26 372
Nematodes in crops	farms, 1987	2 226	29	22	44	18	9	41
	1982	2 107	4	12	28	1	1	46
	acres on which used, 1987	173 001	822	972	3 866	398	317	5 109
	1982	213 979	(D)	705	3 245	(D)	(D)	2 691
Diseases in crops and orchards	farms, 1987	3 844	86	34	13	125	22	21
	1982	4 221	128	34	35	152	20	42
	acres on which used, 1987	158 722	847	2 103	1 129	1 960	405	3 912
	1982	187 799	716	840	982	2 673	468	3 172
Weeds, grass, or brush in crops and pasture	farms, 1987	44 463	489	923	670	513	84	822
	1982	47 970	442	803	676	565	154	852
	acres on which used, 1987	6 064 481	32 768	128 677	62 321	30 094	2 589	110 302
	1982	6 702 823	30 803	100 067	68 489	40 033	5 933	114 082
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	2 233	113	34	21	30	-	31
	1982	2 589	123	25	77	55	15	33
	acres on which used, 1987	114 610	1 470	3 188	2 115	693	-	2 497
	1982	131 839	632	554	2 762	1 892	321	2 878

Chemicals used		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
Commercial fertilizer	farms, 1987	374	1 364	666	440	740	619	709
	1982	378	1 591	761	568	825	652	875
	acres on which used, 1987	13 378	77 187	75 506	28 029	128 114	113 532	56 900
	1982	12 883	95 709	92 834	30 313	158 507	126 081	46 477
Cropland fertilized, except pastureland	farms, 1987	366	1 348	643	414	740	612	676
	1982	370	1 570	729	550	818	636	845
	acres on which used, 1987	11 523	72 124	71 230	26 109	127 713	112 116	53 874
	1982	10 785	91 877	91 511	27 260	157 433	124 370	43 655
Pastureland and rangeland fertilized	farms, 1987	77	153	97	81	24	27	79
	1982	70	163	73	120	52	49	89
	acres on which used, 1987	1 855	5 063	4 276	1 920	401	1 416	3 026
	1982	2 098	3 832	1 323	3 053	1 074	1 711	2 822
Lime	farms, 1987	188	367	115	221	93	104	167
	1982	153	480	89	288	82	76	244
	acres on which used, 1987	2 590	15 726	3 587	6 108	6 368	6 293	4 124
	1982	2 271	6 291	1 959	6 690	2 975	2 788	3 570
	tons, 1987	6 481	28 604	7 861	11 873	14 102	12 877	8 464
	1982	5 314	12 887	4 027	16 397	6 660	4 585	6 328
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	95	300	292	146	420	211	156
	1982	49	383	349	136	347	327	218
	acres on which used, 1987	2 647	7 598	27 644	6 426	56 656	29 898	13 169
	1982	1 272	15 048	43 353	7 735	57 652	41 284	10 247
Nematodes in crops	farms, 1987	13	15	43	13	27	17	15
	1982	11	28	26	6	37	17	16
	acres on which used, 1987	362	560	5 820	400	1 394	1 140	306
	1982	271	1 413	5 766	175	6 916	4 622	140
Diseases in crops and orchards	farms, 1987	21	138	45	47	47	29	28
	1982	52	187	48	18	36	32	98
	acres on which used, 1987	519	720	656	1 527	2 563	901	490
	1982	832	2 539	1 666	(D)	5 014	2 704	1 893
Weeds, grass, or brush in crops and pasture	farms, 1987	160	765	536	319	595	525	403
	1982	228	791	544	361	653	524	443
	acres on which used, 1987	3 773	75 615	51 894	16 625	107 694	96 124	36 715
	1982	5 454	78 675	66 735	14 752	127 159	116 639	34 017
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	14	108	7	17	34	12	21
	1982	18	152	20	-	10	32	45
	acres on which used, 1987	148	853	189	342	2 469	(D)	235
	1982	164	1 368	258	-	908	6 181	163

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**—Con.

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

Chemicals used		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
Commercial fertilizer	farms, 1987	708	687	649	727	76	1 640	822
	1982	747	822	691	815	116	1 809	804
	acres on which used, 1987	141 048	62 297	52 171	151 651	944	220 632	106 463
	1982	145 591	69 804	52 600	152 170	4 774	235 791	112 544
Cropland fertilized, except pastureland	farms, 1987	699	677	623	727	72	1 634	822
	1982	739	822	667	815	106	1 808	804
	acres on which used, 1987	140 578	60 724	47 511	150 856	898	219 550	106 218
	1982	144 500	68 045	48 938	151 615	4 674	235 195	112 083
Pastureland and rangeland fertilized	farms, 1987	16	73	131	26	4	54	17
	1982	39	102	120	35	10	70	38
	acres on which used, 1987	470	1 573	4 660	795	46	1 082	245
	1982	1 091	1 759	3 662	555	100	596	461
Lime	farms, 1987	144	372	300	223	27	190	153
	1982	104	525	275	193	61	213	112
	acres on which used, 1987	6 683	11 307	9 494	11 577	149	6 922	5 433
	1982	3 321	15 696	7 498	7 857	1 161	6 971	2 857
	tons, 1987	13 279	20 021	19 548	27 359	236	15 749	11 937
	1982	6 722	28 394	15 324	18 499	1 739	14 671	4 260
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	308	260	344	195	56	559	162
	1982	308	267	240	218	78	645	173
	acres on which used, 1987	53 970	19 525	27 279	26 712	(D)	40 132	11 009
	1982	47 107	22 055	24 069	23 067	497	54 939	20 531
Nematodes in crops	farms, 1987	12	22	31	6	6	52	6
	1982	16	22	13	11	2	44	16
	acres on which used, 1987	3 510	2 561	2 858	42	8	4 359	789
	1982	3 439	3 014	1 915	545	(D)	5 885	1 306
Diseases in crops and orchards	farms, 1987	28	64	13	13	41	41	36
	1982	25	73	34	24	45	109	32
	acres on which used, 1987	2 291	2 320	197	545	153	2 709	1 040
	1982	2 463	4 625	2 197	1 372	114	4 340	3 201
Weeds, grass, or brush in crops and pasture	farms, 1987	561	444	465	634	42	1 398	788
	1982	553	519	478	692	83	1 474	692
	acres on which used, 1987	116 019	30 390	29 349	125 235	668	200 597	114 624
	1982	113 574	38 699	38 032	134 245	3 440	191 828	110 523
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	33	56	40	9	8	22	12
	1982	37	41	10	37	11	43	9
	acres on which used, 1987	2 594	1 347	1 234	190	18	3 464	458
	1982	1 675	2 024	248	1 544	34	4 321	1 100

Chemicals used		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
Commercial fertilizer	farms, 1987	554	431	918	492	352	902	743
	1982	669	462	1 035	572	462	948	809
	acres on which used, 1987	100 532	71 188	118 461	149 359	73 646	161 076	22 419
	1982	107 495	70 269	152 036	150 859	81 806	168 753	19 847
Cropland fertilized, except pastureland	farms, 1987	543	431	899	482	351	902	721
	1982	638	462	1 014	552	448	932	802
	acres on which used, 1987	99 331	70 410	115 744	148 372	72 147	161 002	16 217
	1982	106 789	70 050	147 946	149 415	81 097	168 519	15 592
Pastureland and rangeland fertilized	farms, 1987	52	29	109	28	13	10	162
	1982	41	9	115	51	24	28	127
	acres on which used, 1987	1 201	778	2 717	987	1 499	74	6 202
	1982	706	219	4 090	1 444	709	234	4 255
Lime	farms, 1987	104	104	173	81	38	166	288
	1982	111	105	153	70	50	144	258
	acres on which used, 1987	5 341	5 823	8 958	6 710	3 540	5 708	4 805
	1982	4 933	4 536	9 105	4 311	2 445	9 604	3 180
	tons, 1987	11 970	11 202	20 579	12 960	6 295	8 824	9 529
	1982	10 846	10 520	23 738	8 135	5 409	12 336	7 292
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	217	241	346	207	191	456	179
	1982	269	183	353	146	150	480	120
	acres on which used, 1987	27 561	19 850	45 100	28 711	24 252	64 186	3 704
	1982	25 086	15 549	54 053	28 539	21 398	69 954	1 781
Nematodes in crops	farms, 1987	46	22	18	25	25	52	17
	1982	5	29	52	3	57	78	2
	acres on which used, 1987	5 828	1 225	3 138	2 524	1 197	5 201	61
	1982	871	1 534	12 201	521	2 951	10 134	(D)
Diseases in crops and orchards	farms, 1987	19	87	69	10	74	48	53
	1982	17	42	78	3	32	84	124
	acres on which used, 1987	708	3 282	3 709	707	2 325	2 170	133
	1982	659	3 026	4 503	(D)	766	6 631	566
Weeds, grass, or brush in crops and pasture	farms, 1987	443	332	733	405	295	690	282
	1982	491	364	839	491	347	822	235
	acres on which used, 1987	88 135	59 650	97 605	121 515	61 675	133 328	9 966
	1982	109 296	61 756	115 512	146 255	76 140	158 062	7 136
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	18	15	48	14	18	10	79
	1982	26	19	56	13	19	25	88
	acres on which used, 1987	284	2 124	3 446	3 507	36	1 135	295
	1982	1 643	749	5 599	2 370	97	2 975	975

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**—Con.

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

Chemicals used		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
Commercial fertilizer	farms, 1987	427	698	504	155	1 033	907	215
	1982	480	748	472	171	1 053	915	230
	acres on which used, 1987	25 004	119 634	20 495	9 368	177 661	148 263	15 563
	1982	19 888	121 132	14 197	12 201	177 756	153 779	11 814
Cropland fertilized, except pastureland	farms, 1987	410	652	455	155	1 033	900	207
	1982	462	739	434	152	1 053	914	224
	acres on which used, 1987	24 373	118 406	17 417	9 180	177 210	147 668	14 303
	1982	19 089	119 948	12 128	11 708	177 689	153 134	10 827
Pastureland and rangeland fertilized	farms, 1987	61	72	133	15	9	51	28
	1982	61	48	95	28	9	25	33
	acres on which used, 1987	631	1 228	3 078	188	451	595	1 260
	1982	799	1 184	2 069	493	67	645	987
Lime	farms, 1987	170	50	235	17	195	148	81
	1982	290	40	193	21	253	131	83
	acres on which used, 1987	3 402	4 265	4 368	475	8 842	7 282	3 065
	1982	8 418	1 746	3 419	281	8 990	6 842	2 039
	tons, 1987	7 418	6 879	10 721	831	18 460	18 002	7 249
	1982	15 974	3 748	6 375	601	21 492	17 879	5 097
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	140	318	107	85	307	307	42
	1982	114	289	101	95	242	231	28
	acres on which used, 1987	3 085	34 082	2 298	3 008	28 353	23 968	2 899
	1982	2 822	37 008	2 350	10 192	29 562	30 046	2 367
Nematodes in crops	farms, 1987	23	32	13	2	22	25	1
	1982	39	52	18	14	63	13	9
	acres on which used, 1987	327	3 296	260	(D)	2 468	1 627	(D)
	1982	876	6 428	206	777	5 676	2 864	1 325
Diseases in crops and orchards	farms, 1987	51	44	11	20	42	36	-
	1982	63	65	32	23	62	45	7
	acres on which used, 1987	350	2 021	38	178	1 083	4 449	-
	1982	618	2 947	208	702	5 506	6 295	62
Weeds, grass, or brush in crops and pasture	farms, 1987	303	510	251	81	891	714	150
	1982	292	522	239	77	915	666	171
	acres on which used, 1987	12 423	104 244	8 548	6 279	160 283	130 556	7 935
	1982	11 407	100 893	8 344	10 157	170 550	149 312	8 254
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	16	39	5	9	9	22	10
	1982	17	27	11	8	81	60	2
	acres on which used, 1987	115	2 885	20	186	497	1 655	684
	1982	240	2 201	132	20	6 963	2 632	(D)

Chemicals used		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
Commercial fertilizer	farms, 1987	1 018	1 142	168	1 088	759	261	244
	1982	1 070	1 160	229	1 221	854	268	297
	acres on which used, 1987	145 470	121 749	10 124	64 116	139 174	17 470	9 563
	1982	164 217	143 351	8 483	63 286	130 580	17 962	14 811
Cropland fertilized, except pastureland	farms, 1987	1 011	1 113	152	1 080	759	217	238
	1982	1 070	1 150	212	1 172	847	239	292
	acres on which used, 1987	145 112	116 070	9 645	58 464	138 424	14 192	8 667
	1982	(D)	138 549	6 892	59 713	130 114	13 569	12 760
Pastureland and rangeland fertilized	farms, 1987	18	159	35	272	30	87	42
	1982	1	112	77	232	25	119	81
	acres on which used, 1987	358	5 679	479	5 652	750	3 278	896
	1982	(D)	4 802	1 591	3 573	466	4 393	2 051
Lime	farms, 1987	152	282	41	507	178	52	94
	1982	121	216	69	607	121	98	158
	acres on which used, 1987	5 137	16 121	661	10 975	9 059	1 570	1 056
	1982	4 612	7 213	1 097	11 845	6 931	1 565	2 870
	tons, 1987	9 661	31 474	1 969	21 047	24 601	3 442	2 289
	1982	8 248	15 559	2 825	23 658	17 952	3 860	7 359
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	430	352	50	555	289	69	62
	1982	312	243	57	439	183	73	55
	acres on which used, 1987	31 876	25 046	2 640	25 420	31 437	4 560	1 441
	1982	37 641	19 373	1 335	14 545	24 819	2 914	1 575
Nematodes in crops	farms, 1987	78	49	-	17	48	15	2
	1982	42	43	1	27	18	1	6
	acres on which used, 1987	4 974	2 405	-	417	4 885	1 028	(D)
	1982	2 087	3 134	(D)	1 425	2 990	(D)	300
Diseases in crops and orchards	farms, 1987	56	76	18	26	43	2	9
	1982	46	110	1	41	30	21	2
	acres on which used, 1987	3 556	1 766	836	239	7 612	(D)	234
	1982	4 549	921	(D)	1 360	5 248	900	(D)
Weeds, grass, or brush in crops and pasture	farms, 1987	879	725	87	830	673	105	162
	1982	925	836	104	871	699	75	205
	acres on which used, 1987	136 778	87 083	5 648	28 492	128 127	7 556	5 748
	1982	157 263	112 289	4 962	30 679	123 211	4 685	6 558
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	21	33	12	14	19	5	3
	1982	34	24	1	24	20	4	12
	acres on which used, 1987	725	2 926	920	401	2 092	704	114
	1982	1 763	816	(D)	1 032	139	440	175

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**—Con.

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

Chemicals used		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
Commercial fertilizer	farms, 1987	835	167	355	867	773	687	394
	1982	919	178	439	1 097	826	807	423
	acres on which used, 1987	95 062	8 644	7 610	106 358	151 443	67 465	54 044
	1982	109 476	6 200	10 101	115 422	138 838	84 693	61 367
Cropland fertilized, except pastureland	farms, 1987	793	167	301	856	767	673	394
	1982	885	178	427	1 068	793	807	417
	acres on which used, 1987	91 728	8 444	6 069	103 974	150 253	66 814	53 915
	1982	105 628	(D)	8 686	111 338	137 506	83 696	61 337
Pastureland and rangeland fertilized	farms, 1987	136	5	74	91	38	51	16
	1982	134	8	50	155	75	42	6
	acres on which used, 1987	3 334	200	1 541	2 384	1 190	651	129
	1982	3 848	(D)	1 415	4 084	1 332	997	30
Lime	farms, 1987	367	81	98	251	62	158	32
	1982	309	49	99	297	72	252	47
	acres on which used, 1987	16 353	1 243	1 303	9 678	5 048	6 803	1 100
	1982	15 007	818	733	9 561	2 733	9 840	1 341
	tons, 1987	31 353	3 043	2 338	21 291	10 039	16 411	1 663
	1982	27 494	2 044	1 549	19 350	7 286	23 008	2 562
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	366	120	64	365	366	230	171
	1982	364	131	79	344	314	234	147
	acres on which used, 1987	36 675	2 949	1 205	30 351	46 199	12 266	16 771
	1982	33 669	3 205	1 004	27 402	45 300	16 712	12 198
Nematodes in crops	farms, 1987	36	10	-	52	35	33	27
	1982	51	-	1	40	22	19	13
	acres on which used, 1987	3 407	62	-	2 330	1 948	1 707	2 193
	1982	4 831	-	(D)	4 847	2 690	1 827	994
Diseases in crops and orchards	farms, 1987	75	64	14	45	38	94	39
	1982	81	80	56	60	31	86	38
	acres on which used, 1987	3 004	1 110	123	1 828	684	2 910	3 670
	1982	2 099	2 235	213	2 854	1 664	1 815	2 463
Weeds, grass, or brush in crops and pasture	farms, 1987	590	138	135	655	632	599	303
	1982	753	133	186	807	683	697	402
	acres on which used, 1987	65 603	6 038	4 697	81 566	113 686	64 882	50 281
	1982	73 064	5 377	5 941	100 157	130 489	75 818	64 552
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	73	10	27	24	59	50	27
	1982	43	8	23	54	40	29	21
	acres on which used, 1987	3 062	115	125	1 637	3 371	1 231	1 542
	1982	2 051	85	127	5 532	2 541	1 305	1 442

Chemicals used		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
Commercial fertilizer	farms, 1987	608	453	504	665	362	1 250	871	458
	1982	651	548	651	825	399	1 352	901	428
	acres on which used, 1987	157 613	36 608	113 457	48 901	12 813	187 157	135 067	11 171
	1982	168 182	38 539	133 278	60 022	17 549	193 287	115 797	10 792
Cropland fertilized, except pastureland	farms, 1987	589	453	504	664	347	1 250	850	441
	1982	642	513	642	806	392	1 346	896	419
	acres on which used, 1987	155 698	35 680	113 285	48 508	10 908	186 481	134 736	8 330
	1982	167 100	37 474	132 647	59 444	14 930	192 861	115 266	7 983
Pastureland and rangeland fertilized	farms, 1987	30	43	10	21	86	32	40	98
	1982	53	83	14	60	102	54	37	109
	acres on which used, 1987	1 915	928	172	393	1 905	676	331	2 841
	1982	1 082	1 065	631	578	2 619	426	531	2 809
Lime	farms, 1987	34	226	80	296	123	248	119	87
	1982	40	272	96	320	114	279	86	166
	acres on which used, 1987	1 576	5 643	4 579	9 270	3 134	8 204	6 505	797
	1982	3 388	8 430	6 716	6 238	2 756	9 228	3 393	1 492
	tons, 1987	2 794	11 223	10 726	21 018	5 127	17 988	14 561	2 100
	1982	8 303	16 001	11 999	15 071	6 432	21 565	6 968	2 907
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1987	251	187	123	294	95	471	313	42
	1982	234	153	194	194	115	440	394	72
	acres on which used, 1987	33 477	9 461	20 172	12 861	2 202	30 518	32 965	1 067
	1982	30 064	9 239	29 449	10 010	4 470	40 238	31 165	913
Nematodes in crops	farms, 1987	12	25	1	41	9	31	26	1
	1982	22	13	16	26	1	51	28	26
	acres on which used, 1987	1 783	670	(D)	666	431	1 443	3 279	(D)
	1982	5 547	865	2 900	1 013	(D)	4 009	2 478	326
Diseases in crops and orchards	farms, 1987	16	72	25	77	63	33	35	12
	1982	26	60	21	59	35	41	53	17
	acres on which used, 1987	1 407	2 072	1 947	777	1 386	2 089	7 088	61
	1982	1 469	1 016	142	860	449	2 731	3 931	31
Weeds, grass, or brush in crops and pasture	farms, 1987	469	378	458	555	175	1 009	711	166
	1982	552	435	501	649	206	1 124	759	174
	acres on which used, 1987	149 719	20 933	129 444	36 274	6 848	140 904	122 472	2 175
	1982	173 898	26 491	140 731	44 957	8 236	143 527	116 884	3 462
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	13	61	11	10	7	18	16	17
	1982	32	12	18	36	12	8	44	27
	acres on which used, 1987	6 589	1 188	2 122	920	280	2 628	1 087	17
	1982	5 912	339	1 139	1 891	106	1 013	2 289	225

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**—Con.

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

Chemicals used		Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
Commercial fertilizer	farms, 1987	634	354	728	704	271	460	559	472
	1982	780	399	723	782	259	532	610	405
	acres on which used, 1987	73 284	18 902	83 216	41 956	8 315	61 625	111 537	29 759
	1982	83 673	18 688	99 820	45 997	7 354	70 732	124 397	31 936
Cropland fertilized, except pastureland	farms, 1987	634	330	728	698	257	460	559	453
	1982	768	376	718	750	245	532	610	398
	acres on which used, 1987	73 084	16 090	82 522	38 724	5 713	61 625	111 523	28 252
	1982	83 071	13 858	99 411	42 959	6 342	70 697	124 397	31 146
Pastureland and rangeland fertilized	farms, 1987	20	82	42	93	46	-	7	67
	1982	30	112	25	128	34	7	-	71
	acres on which used, 1987	200	2 812	694	3 232	2 602	-	14	1 507
	1982	602	4 830	409	3 038	1 012	35	-	790
Lime	farms, 1987	78	126	148	219	49	36	40	177
	1982	56	172	122	330	54	39	84	132
	acres on which used, 1987	2 533	2 350	5 631	6 752	1 079	855	3 452	4 468
	1982	2 803	2 885	4 203	6 284	559	1 216	4 550	3 595
	tons, 1987	5 577	4 486	12 588	14 500	1 695	2 057	8 821	8 945
	1982	5 728	7 620	9 343	11 617	1 426	2 383	10 989	6 632
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1987	309	85	173	267	16	189	115	156
	1982	364	56	173	296	33	116	75	110
	acres on which used, 1987	23 472	4 543	14 431	13 048	523	18 422	13 232	7 861
	1982	31 821	4 195	13 333	21 407	1 291	9 991	15 583	14 652
Nematodes in crops	farms, 1987	12	6	28	30	-	9	19	16
	1982	41	-	28	37	5	10	8	7
	acres on which used, 1987	495	66	1 003	3 130	-	355	2 020	672
	1982	2 624	-	2 573	4 793	650	234	976	(D)
Diseases in crops and orchards	farms, 1987	56	6	43	43	-	83	35	17
	1982	32	26	31	28	9	62	15	11
	acres on which used, 1987	1 071	(D)	1 098	2 156	-	2 890	2 925	69
	1982	2 262	332	2 173	2 841	698	2 455	1 176	649
Weeds, grass, or brush in crops and pasture	farms, 1987	560	178	608	423	78	426	582	263
	1982	562	241	574	452	128	443	583	261
	acres on which used, 1987	61 647	4 698	79 282	18 878	2 273	60 244	128 465	17 187
	1982	64 311	9 563	80 641	27 455	3 102	68 500	144 204	20 522
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	21	19	26	34	2	11	9	2
	1982	36	13	12	40	-	26	14	2
	acres on which used, 1987	367	447	1 325	420	(D)	983	2 543	(D)
	1982	434	236	3 134	720	-	1 357	1 858	(D)

Chemicals used		Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
Commercial fertilizer	farms, 1987	622	278	525	942	1 290	808	570	793
	1982	715	356	692	1 035	1 354	881	657	847
	acres on which used, 1987	157 537	25 762	45 701	138 428	180 411	89 497	101 557	130 027
	1982	197 766	36 343	56 593	156 554	179 395	102 338	128 936	122 728
Cropland fertilized, except pastureland	farms, 1987	610	262	501	928	1 284	808	549	792
	1982	702	352	673	1 021	1 337	881	623	847
	acres on which used, 1987	155 764	23 676	44 451	136 677	180 393	88 271	96 895	129 974
	1982	194 355	35 525	55 455	155 705	179 327	99 543	124 769	122 512
Pastureland and rangeland fertilized	farms, 1987	47	72	86	100	6	56	94	4
	1982	93	29	110	72	18	94	105	15
	acres on which used, 1987	1 773	2 086	1 250	1 751	18	1 226	4 662	53
	1982	3 411	818	1 138	849	68	2 795	4 167	216
Lime	farms, 1987	100	59	187	119	159	261	116	48
	1982	69	45	300	114	215	274	62	46
	acres on which used, 1987	6 000	1 733	8 542	7 240	6 106	9 357	8 984	1 792
	1982	5 000	1 011	11 809	4 213	8 111	7 662	2 519	1 974
	tons, 1987	13 283	3 702	16 601	16 624	12 739	19 947	18 420	3 795
	1982	9 597	1 577	20 665	9 393	19 912	18 452	5 246	3 522
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1987	272	61	146	538	384	365	174	304
	1982	259	47	87	478	347	315	121	277
	acres on which used, 1987	38 828	6 248	8 794	63 511	26 236	32 127	24 491	30 099
	1982	44 175	7 356	6 818	62 087	31 223	22 512	14 393	27 600
Nematodes in crops	farms, 1987	32	30	18	114	33	63	34	47
	1982	39	10	7	26	17	36	29	25
	acres on which used, 1987	4 682	1 953	1 329	13 907	2 349	3 156	5 167	5 531
	1982	1 427	2 099	2 375	8 574	2 038	3 011	1 373	1 814
Diseases in crops and orchards	farms, 1987	33	24	35	63	39	56	20	153
	1982	30	11	29	46	116	54	23	59
	acres on which used, 1987	1 933	1 234	778	3 250	3 464	2 748	1 141	10 432
	1982	6 786	128	1 528	3 916	4 518	1 687	1 556	4 917
Weeds, grass, or brush in crops and pasture	farms, 1987	495	186	343	737	1 177	509	430	715
	1982	584	201	469	793	1 151	582	469	759
	acres on which used, 1987	124 224	22 392	27 413	107 439	167 808	58 697	73 640	113 567
	1982	156 506	26 767	40 459	111 604	167 242	58 815	105 507	122 174
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	26	25	23	49	34	35	13	118
	1982	31	29	35	19	49	65	11	47
	acres on which used, 1987	1 787	3 489	2 471	2 428	2 724	1 513	1 040	4 353
	1982	2 452	4 881	1 542	235	2 449	4 256	750	2 669

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**—Con.

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

Chemicals used		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
Commercial fertilizer	farms, 1987	454	1 279	926	965	135	634	734	682
	1982	450	1 251	1 018	1 059	195	740	753	782
	acres on which used, 1987	22 149	185 050	135 804	84 646	11 023	42 663	53 842	120 673
	1982	20 240	179 768	157 112	91 148	7 993	48 413	50 052	141 195
Cropland fertilized, except pastureland	farms, 1987	396	1 279	926	922	134	601	723	682
	1982	412	1 251	1 018	1 032	178	725	720	774
	acres on which used, 1987	18 897	184 428	134 770	82 715	10 803	41 309	49 682	120 358
	1982	17 454	179 386	156 391	88 316	7 827	46 748	46 064	140 636
Pastureland and rangeland fertilized	farms, 1987	129	45	58	102	11	110	154	16
	1982	144	30	32	162	18	70	150	43
	acres on which used, 1987	3 252	622	1 034	1 931	220	1 354	4 160	315
	1982	2 786	382	721	2 832	166	1 665	3 988	559
Lime	farms, 1987	103	204	159	417	34	213	291	151
	1982	155	224	163	504	51	309	373	81
	acres on which used, 1987	3 453	7 239	5 923	12 621	985	5 682	9 135	6 199
	1982	2 486	6 178	5 130	12 570	818	7 723	8 968	2 559
	tons, 1987	6 149	16 693	12 805	24 116	1 873	13 059	18 149	13 380
	1982	5 885	14 386	12 218	24 095	1 788	15 480	18 945	5 643
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1987	88	333	404	354	81	149	260	300
	1982	74	294	309	301	91	178	221	213
	acres on which used, 1987	5 667	23 797	35 183	21 512	3 794	6 985	17 949	29 041
	1982	4 483	24 920	27 904	24 762	4 615	8 630	17 035	26 655
Nematodes in crops	farms, 1987	28	16	25	19	19	26	41	44
	1982	2	22	67	55	34	-	11	48
	acres on which used, 1987	2 208	1 286	1 359	589	1 489	1 034	2 392	1 399
	1982	(D)	1 628	7 674	4 920	1 722	-	1 777	3 748
Diseases in crops and orchards	farms, 1987	26	71	8	88	54	44	12	36
	1982	25	47	46	72	38	70	47	3
	acres on which used, 1987	558	5 706	652	3 485	824	582	417	1 616
	1982	832	2 976	2 338	3 053	885	907	1 089	(D)
Weeds, grass, or brush in crops and pasture	farms, 1987	174	1 084	784	668	99	475	473	548
	1982	226	1 068	847	667	71	527	462	662
	acres on which used, 1987	14 684	178 139	107 689	47 705	7 749	28 569	31 061	119 147
	1982	16 577	171 306	128 672	50 244	4 054	32 377	29 226	144 474
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	18	9	21	20	17	16	19	22
	1982	37	38	30	20	23	26	30	27
	acres on which used, 1987	283	841	1 138	1 028	25	1 262	499	470
	1982	1 429	1 977	1 088	792	68	405	849	810

Chemicals used		Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
Commercial fertilizer	farms, 1987	815	128	625	627	1 323	810	1 091	639
	1982	907	131	772	671	1 458	864	1 167	648
	acres on which used, 1987	171 824	6 075	65 119	27 587	134 272	137 280	192 530	115 146
	1982	162 940	6 846	85 923	26 852	156 463	143 099	205 845	126 860
Cropland fertilized, except pastureland	farms, 1987	815	120	611	615	1 300	801	1 091	634
	1982	907	124	757	649	1 416	864	1 167	648
	acres on which used, 1987	171 786	3 953	63 815	23 027	132 065	137 051	191 914	114 719
	1982	162 827	6 275	84 856	23 263	153 841	142 947	205 800	126 522
Pastureland and rangeland fertilized	farms, 1987	3	25	41	166	149	13	12	14
	1982	21	24	28	142	177	19	3	12
	acres on which used, 1987	38	2 122	1 304	4 560	2 207	229	616	427
	1982	113	571	1 067	3 589	2 622	152	45	338
Lime	farms, 1987	134	32	74	251	641	177	58	112
	1982	140	17	77	184	693	126	79	141
	acres on which used, 1987	4 702	946	4 992	4 900	23 070	8 700	2 168	5 742
	1982	3 942	497	3 824	3 515	23 898	4 318	3 688	5 482
	tons, 1987	10 790	2 386	10 546	8 936	48 752	15 471	4 002	13 129
	1982	8 458	874	8 076	7 750	45 823	8 013	7 808	12 912
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1987	113	3	287	191	590	399	329	243
	1982	210	28	361	123	649	267	262	140
	acres on which used, 1987	14 637	(D)	23 375	8 822	48 841	29 294	31 924	20 527
	1982	14 968	1 559	30 250	3 941	58 136	34 146	25 897	25 471
Nematodes in crops	farms, 1987	5	-	23	9	64	43	24	37
	1982	1	1	30	29	90	57	69	8
	acres on which used, 1987	1 055	-	3 440	618	4 472	3 671	2 239	1 977
	1982	(D)	(D)	1 843	720	9 744	5 828	6 888	528
Diseases in crops and orchards	farms, 1987	37	-	62	45	74	62	68	63
	1982	41	8	72	57	88	50	73	6
	acres on which used, 1987	1 274	-	829	686	2 680	4 347	2 461	4 783
	1982	3 490	128	3 872	765	6 793	3 148	6 393	(D)
Weeds, grass, or brush in crops and pasture	farms, 1987	796	88	532	328	1 025	617	878	534
	1982	878	59	555	352	1 204	690	1 038	638
	acres on which used, 1987	164 966	2 131	56 201	9 709	80 065	99 512	162 552	117 579
	1982	170 412	4 721	76 745	11 598	94 864	115 983	195 213	129 501
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	7	-	37	22	49	22	29	14
	1982	21	23	21	2	63	8	13	7
	acres on which used, 1987	(D)	-	1 451	226	1 919	2 044	1 299	928
	1982	1 599	44	1 272	(D)	3 152	740	2 816	1 621

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982

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

Characteristics		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
FARMS								
Land in farms	farms, 1987	79 277	1 412	1 148	1 078	1 188	564	1 119
	1982	86 934	1 483	1 202	1 185	1 271	598	1 255
	acres, 1987	14 997 381	214 863	201 190	179 361	182 022	92 708	216 855
	1982	15 404 054	211 247	197 256	188 813	185 495	103 760	218 861
Harvested cropland	farms, 1987	70 577	1 307	1 061	958	1 069	478	1 014
	1982	78 363	1 378	1 145	1 081	1 173	534	1 146
	acres, 1987	9 297 596	60 892	158 826	106 798	83 410	20 295	167 133
	1982	10 396 323	67 028	167 054	122 012	90 554	23 789	184 674
TENURE OF OPERATOR								
Full owners	farms, 1987	47 166	992	587	690	752	419	549
	1982	51 739	997	599	731	836	446	630
	acres, 1987	5 028 844	133 446	46 357	69 744	84 223	57 650	53 839
	1982	5 538 097	126 229	49 351	78 116	85 849	66 732	60 007
Harvested cropland	farms, 1987	39 479	895	508	576	659	349	458
	1982	44 175	905	553	642	749	385	534
	acres, 1987	2 287 619	29 393	32 899	32 266	28 210	10 271	38 921
	1982	2 812 170	29 845	38 954	41 173	30 874	10 826	47 690
Part owners	farms, 1987	23 363	282	436	276	336	122	409
	1982	25 406	337	445	359	352	132	424
	acres, 1987	8 237 169	70 261	129 342	91 955	86 419	29 971	139 682
	1982	8 177 918	70 842	125 341	95 828	87 246	32 048	131 505
Owned land in farms	acres, 1987	3 365 084	37 073	48 471	48 439	49 208	15 903	52 477
	1982	3 533 109	38 041	49 632	50 893	50 453	16 735	58 433
Rented land in farms	acres, 1987	4 872 085	33 188	80 871	43 516	37 211	14 068	87 205
	1982	4 644 809	32 801	75 709	44 935	36 793	15 313	73 072
Harvested cropland	farms, 1987	22 865	279	430	274	324	109	403
	1982	24 912	333	439	353	346	129	419
	acres, 1987	5 749 790	26 777	104 971	62 010	49 844	8 569	109 114
	1982	6 247 371	30 489	107 782	70 376	52 458	11 263	111 930
Tenants	farms, 1987	8 748	138	125	112	100	23	161
	1982	9 789	149	158	95	83	20	201
	acres, 1987	1 731 368	11 156	25 491	17 662	11 380	5 087	23 334
	1982	1 688 039	14 176	22 564	14 869	12 400	4 980	27 349
Harvested cropland	farms, 1987	8 233	133	123	108	86	20	153
	1982	9 276	140	153	86	78	20	193
	acres, 1987	1 260 187	4 722	20 956	12 522	5 356	1 455	19 098
	1982	1 336 782	6 694	20 318	10 463	7 222	1 700	25 054
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	60 546	992	843	823	1 005	479	835
	1982	65 837	1 024	877	946	1 050	476	939
Not on farm operated	1987	13 808	331	249	179	138	60	209
	1982	13 629	327	218	147	147	59	215
Not reported	1987	4 923	89	56	76	45	25	75
	1982	7 468	132	107	92	74	63	101
Operators by principal occupation:								
Farming	1987	39 569	689	514	552	609	220	581
	1982	43 174	746	563	593	617	197	699
Other	1987	39 708	723	634	526	579	344	538
	1982	43 760	737	639	592	654	401	556
Operators by days of work off farm:								
None	1987	28 490	506	328	416	473	150	386
	1982	30 127	530	381	414	466	137	462
Any	1987	46 025	801	753	594	669	376	675
	1982	50 847	840	740	704	749	429	711
1 to 49 days	1987	4 600	103	60	64	49	24	64
	1982	5 648	92	79	87	50	25	66
50 to 99 days	1987	2 138	49	35	12	42	20	32
	1982	2 378	43	33	28	29	28	47
100 to 149 days	1987	2 381	47	25	21	42	27	34
	1982	2 703	83	35	35	53	17	37
150 to 199 days	1987	4 157	125	49	52	71	34	45
	1982	4 706	142	56	66	67	49	44
200 days or more	1987	32 749	477	584	445	465	271	500
	1982	35 412	480	537	488	550	310	517
Not reported	1987	4 762	105	67	68	46	38	58
	1982	5 960	113	81	67	56	32	82
Operators by years on present farm:								
2 years or less	1987	3 838	83	51	76	69	31	75
	1982	4 184	98	63	56	75	26	54
3 or 4 years	1987	4 660	99	62	81	83	36	57
	1982	6 644	130	78	119	132	44	92
5 to 9 years	1987	10 382	193	156	120	196	89	128
	1982	14 023	250	158	204	211	100	207
10 years or more	1987	47 564	805	724	624	685	321	677
	1982	46 200	700	689	603	668	319	690
Average years on present farm	1987	19.6	18.3	20.1	19.0	18.6	18.3	19.1
	1982	18.0	16.1	19.1	16.9	17.9	17.5	18.3
Not reported	1987	12 833	232	155	177	155	87	182
	1982	15 883	305	214	203	185	109	212

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
FARMS								
Land in farms	farms, 1987	668	1 605	1 014	703	948	812	951
	1982	743	1 768	1 123	779	1 018	917	1 149
	acres, 1987	126 571	215 624	159 519	117 130	221 854	193 669	115 999
	1982	134 879	223 585	166 736	126 847	231 498	194 284	115 629
Harvested cropland	farms, 1987	602	1 505	860	609	829	679	804
	1982	663	1 660	942	710	904	783	1 014
	acres, 1987	36 267	96 560	89 658	49 884	151 459	136 297	61 861
	1982	34 942	116 927	108 298	53 127	183 995	153 964	61 260
TENURE OF OPERATOR								
Full owners	farms, 1987	449	1 101	655	464	540	476	682
	1982	536	1 155	739	525	544	521	824
	acres, 1987	52 339	118 603	57 572	53 916	60 523	51 257	52 109
	1982	72 617	115 796	63 515	64 505	61 764	51 508	60 439
Harvested cropland	farms, 1987	398	1 013	530	385	430	357	548
	1982	474	1 053	575	462	439	399	698
	acres, 1987	13 903	36 906	25 016	17 221	33 851	30 670	15 747
	1982	15 796	41 690	31 890	21 185	42 732	34 541	21 066
Part owners	farms, 1987	166	351	254	202	256	246	197
	1982	159	407	239	215	321	287	210
	acres, 1987	62 609	78 965	82 552	59 923	124 072	113 605	54 108
	1982	49 228	92 122	76 750	55 540	129 733	118 119	42 650
Owned land in farms	acres, 1987	27 795	34 053	31 485	33 063	48 793	40 994	19 712
	1982	23 370	41 272	28 626	29 258	58 927	45 683	16 431
Rented land in farms	acres, 1987	34 814	44 912	51 067	26 860	75 279	72 611	34 396
	1982	25 858	50 850	48 124	26 282	70 806	72 436	26 219
Harvested cropland	farms, 1987	158	346	239	194	255	238	191
	1982	146	402	234	211	315	282	204
	acres, 1987	19 602	49 218	52 378	31 165	90 667	84 289	39 786
	1982	15 634	64 338	56 969	28 274	107 443	99 824	31 068
Tenants	farms, 1987	53	153	105	37	152	90	72
	1982	48	206	145	39	153	109	115
	acres, 1987	11 623	18 056	19 395	3 291	37 259	28 807	9 782
	1982	13 034	15 667	26 471	6 802	40 001	24 657	12 540
Harvested cropland	farms, 1987	46	146	91	30	144	84	65
	1982	43	205	133	37	150	102	112
	acres, 1987	2 762	10 436	12 264	1 498	26 941	21 338	6 328
	1982	3 512	10 899	19 439	3 668	33 820	19 599	9 126
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	539	1 060	766	585	700	609	695
	1982	583	1 237	832	641	783	696	841
Not on farm operated	1987	85	433	180	77	191	153	190
	1982	109	365	194	90	147	140	194
Not reported	1987	44	112	68	41	57	50	66
	1982	51	166	97	48	88	81	114
Operators by principal occupation:								
Farming	1987	325	726	477	353	505	410	346
	1982	296	828	504	329	579	469	365
Other	1987	343	879	537	350	443	402	605
	1982	447	940	619	450	439	448	784
Operators by days of work off farm:								
None	1987	266	562	388	274	330	302	294
	1982	265	596	371	254	372	333	330
Any	1987	360	955	576	393	547	459	601
	1982	441	1 040	683	480	564	516	759
1 to 49 days	1987	27	99	48	30	70	35	41
	1982	21	111	54	30	106	60	47
50 to 99 days	1987	14	47	29	15	24	19	26
	1982	23	55	22	15	26	41	29
100 to 149 days	1987	20	53	31	22	29	32	17
	1982	15	71	25	24	13	24	28
150 to 199 days	1987	37	93	63	39	36	34	58
	1982	35	100	64	38	46	40	63
200 days or more	1987	262	663	405	287	388	339	459
	1982	347	703	518	373	373	351	592
Not reported	1987	42	88	50	36	71	51	56
	1982	37	132	69	45	82	68	60
Operators by years on present farm:								
2 years or less	1987	29	79	44	34	70	49	41
	1982	24	106	46	30	55	54	53
3 or 4 years	1987	36	76	70	35	54	52	60
	1982	39	155	87	68	74	70	65
5 to 9 years	1987	77	229	135	93	121	112	120
	1982	92	290	186	130	196	157	224
10 years or more	1987	403	913	613	424	569	476	558
	1982	438	855	601	426	533	480	551
Average years on present farm	1987	21.5	18.9	19.3	19.9	19.1	18.6	18.4
	1982	20.8	16.5	17.7	17.7	16.5	17.7	16.0
Not reported	1987	123	308	152	117	134	123	172
	1982	150	362	203	125	160	156	256

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
FARMS								
Land in farms	farms, 1987	870	1 093	884	877	150	2 067	987
	1982	977	1 170	944	975	193	2 165	1 033
	acres, 1987	225 711	155 205	175 689	222 057	5 563	344 624	206 905
	1982	223 473	153 251	192 733	223 487	8 854	339 396	210 781
Harvested cropland	farms, 1987	778	951	772	806	106	1 873	939
	1982	877	1 029	861	896	135	2 012	997
	acres, 1987	157 231	82 963	62 197	172 671	1 953	270 431	154 082
	1982	174 066	84 657	76 673	186 858	3 454	290 214	174 627
TENURE OF OPERATOR								
Full owners	farms, 1987	500	719	621	451	121	1 138	504
	1982	560	776	647	521	155	1 166	505
	acres, 1987	69 575	64 286	90 616	50 938	3 617	95 272	52 476
	1982	78 669	67 841	94 655	64 769	5 168	101 262	51 295
Harvested cropland	farms, 1987	414	592	518	383	86	960	462
	1982	472	651	573	451	105	1 021	472
	acres, 1987	42 241	24 313	24 054	35 092	1 395	68 869	35 606
	1982	54 458	27 055	27 421	49 329	1 374	81 001	38 438
Part owners	farms, 1987	241	317	214	321	14	681	378
	1982	260	330	250	347	24	679	405
	acres, 1987	118 496	83 979	76 337	154 471	1 433	217 736	135 509
	1982	109 182	78 907	91 012	142 577	3 019	196 728	139 760
Owned land in farms	acres, 1987	46 714	44 901	40 979	58 032	799	94 941	54 994
	1982	41 255	43 666	49 615	64 809	1 393	87 440	55 087
Rented land in farms	acres, 1987	71 782	39 078	35 358	96 439	634	122 795	80 515
	1982	67 927	35 241	41 397	77 768	1 626	109 288	84 673
Harvested cropland	farms, 1987	237	305	207	320	10	676	376
	1982	256	322	243	342	21	674	404
	acres, 1987	87 026	54 240	34 895	123 391	373	174 431	103 375
	1982	89 550	54 007	45 393	123 166	1 976	172 532	118 667
Tenants	farms, 1987	129	57	49	105	15	248	105
	1982	157	64	47	107	14	320	123
	acres, 1987	37 640	6 940	8 736	16 648	513	31 616	18 920
	1982	35 622	6 503	7 066	16 141	667	41 406	19 726
Harvested cropland	farms, 1987	127	54	47	103	10	237	101
	1982	149	56	45	103	9	317	121
	acres, 1987	27 964	4 410	3 248	14 188	185	27 131	15 101
	1982	30 058	3 595	3 859	14 363	104	36 681	17 522
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	659	956	710	675	103	1 583	741
	1982	741	953	747	735	132	1 636	760
Not on farm operated	1987	160	91	116	164	30	370	193
	1982	152	123	121	150	46	347	190
Not reported	1987	51	46	58	38	17	114	53
	1982	84	94	76	90	15	182	83
Operators by principal occupation:								
Farming	1987	539	509	444	494	73	1 049	423
	1982	589	527	484	566	96	1 165	497
Other	1987	331	584	440	383	77	1 018	564
	1982	388	643	460	409	97	1 000	536
Operators by days of work off farm:								
None	1987	400	411	324	328	68	711	295
	1982	416	375	314	357	89	745	320
Any	1987	411	633	494	498	74	1 244	640
	1982	487	729	559	532	96	1 290	648
1 to 49 days	1987	42	40	55	50	14	141	49
	1982	77	58	58	86	10	164	71
50 to 99 days	1987	22	24	26	29	9	54	22
	1982	27	30	28	15	3	65	32
100 to 149 days	1987	33	30	28	26	3	52	22
	1982	34	43	23	33	14	55	26
150 to 199 days	1987	35	69	50	41	6	96	40
	1982	36	91	59	50	12	129	48
200 days or more	1987	279	470	335	352	42	901	507
	1982	313	507	391	348	57	877	471
Not reported	1987	59	49	66	51	8	112	52
	1982	74	66	71	86	8	130	65
Operators by years on present farm:								
2 years or less	1987	45	48	31	39	7	129	45
	1982	41	74	42	36	13	105	48
3 or 4 years	1987	48	82	54	51	9	111	47
	1982	86	92	59	60	13	158	70
5 to 9 years	1987	112	172	106	87	21	246	114
	1982	183	190	128	116	40	344	173
10 years or more	1987	539	633	549	555	83	1 258	615
	1982	503	605	555	600	89	1 223	551
Average years on present farm	1987	19.2	18.8	20.5	22.1	19.8	19.3	20.9
	1982	16.5	17.6	18.9	20.2	18.5	17.8	18.6
Not reported	1987	126	158	144	145	30	323	166
	1982	164	209	160	163	38	335	191

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
FARMS								
Land in farms	farms, 1987	799	480	1 217	628	581	1 043	885
	1982	920	535	1 322	666	675	1 180	992
	acres, 1987	175 897	90 106	214 316	244 193	121 999	219 992	116 735
	1982	187 890	99 090	221 802	236 188	137 998	221 782	126 515
Harvested cropland	farms, 1987	665	433	1 047	563	481	915	788
	1982	818	496	1 175	600	570	1 054	922
	acres, 1987	125 815	67 683	129 283	179 622	88 035	177 987	22 384
	1982	149 726	81 136	156 486	193 420	111 358	197 630	24 895
TENURE OF OPERATOR								
Full owners	farms, 1987	477	234	785	294	330	506	673
	1982	493	272	842	299	374	569	738
	acres, 1987	39 157	19 666	88 318	56 516	26 646	45 342	82 102
	1982	45 685	24 523	85 598	57 770	31 065	50 450	83 465
Harvested cropland	farms, 1987	367	195	636	244	243	385	590
	1982	408	239	705	243	288	450	678
	acres, 1987	20 894	11 583	42 185	37 271	13 516	34 683	13 276
	1982	27 485	16 938	48 850	44 156	18 655	41 933	12 907
Part owners	farms, 1987	235	177	295	202	152	365	160
	1982	318	199	320	202	185	429	186
	acres, 1987	113 962	60 955	97 112	135 057	68 841	143 792	29 753
	1982	120 905	65 120	107 619	121 600	79 683	145 642	35 650
Owned land in farms	acres, 1987	41 516	26 248	38 673	45 379	18 423	50 842	18 205
	1982	50 767	30 276	44 578	43 476	20 595	58 747	20 886
Rented land in farms	acres, 1987	72 446	34 707	58 439	89 678	50 418	92 950	11 548
	1982	70 138	34 844	63 041	78 124	59 088	86 895	14 764
Harvested cropland	farms, 1987	226	173	283	198	147	362	151
	1982	306	195	317	197	178	426	179
	acres, 1987	87 453	47 796	67 403	102 399	52 599	117 825	7 831
	1982	104 003	55 554	84 290	101 440	67 409	132 362	10 285
Tenants	farms, 1987	87	69	137	132	99	172	52
	1982	109	64	160	165	116	182	68
	acres, 1987	22 778	9 485	28 886	52 620	26 512	30 858	4 880
	1982	21 300	9 447	28 585	56 818	27 250	25 690	7 400
Harvested cropland	farms, 1987	72	65	128	121	91	168	47
	1982	104	62	153	160	104	178	65
	acres, 1987	17 468	8 304	19 695	39 952	21 920	25 479	1 277
	1982	18 238	8 644	23 346	47 824	25 294	23 335	1 703
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	633	349	928	456	377	774	677
	1982	695	397	969	492	419	862	720
Not on farm operated	1987	127	100	221	130	160	192	148
	1982	150	85	234	123	191	185	153
Not reported	1987	39	31	68	42	44	77	60
	1982	75	53	119	51	65	133	119
Operators by principal occupation:								
Farming	1987	374	242	587	435	283	573	315
	1982	445	290	637	477	330	697	402
Other	1987	425	238	630	193	298	470	570
	1982	475	245	685	189	345	483	590
Operators by days of work off farm:								
None	1987	270	191	415	300	220	378	261
	1982	288	209	449	331	268	416	285
Any	1987	487	254	727	270	318	594	582
	1982	565	283	772	268	359	655	638
1 to 49 days	1987	54	33	57	53	18	67	34
	1982	58	39	77	53	53	103	68
50 to 99 days	1987	13	4	33	17	17	37	32
	1982	38	17	30	16	10	40	30
100 to 149 days	1987	20	10	55	18	16	27	33
	1982	24	13	47	9	13	32	32
150 to 199 days	1987	52	15	80	19	31	47	91
	1982	50	23	62	23	36	53	102
200 days or more	1987	348	192	502	163	236	416	392
	1982	395	191	556	167	247	427	406
Not reported	1987	42	35	75	58	43	71	42
	1982	67	43	101	67	48	109	69
Operators by years on present farm:								
2 years or less	1987	34	23	65	22	36	47	42
	1982	33	14	71	24	35	52	64
3 or 4 years	1987	62	27	81	44	37	65	53
	1982	70	32	121	43	64	87	89
5 to 9 years	1987	112	67	179	76	103	117	113
	1982	169	71	207	111	132	153	157
10 years or more	1987	467	286	722	386	299	629	500
	1982	485	308	686	373	302	642	437
Average years on present farm	1987	18.4	20.7	18.9	19.0	18.5	20.4	17.7
	1982	18.2	21.8	17.6	18.4	16.5	19.2	15.7
Not reported	1987	124	77	170	100	106	185	177
	1982	163	110	237	115	142	246	245

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
FARMS								
Land in farms	farms, 1987	702	903	860	350	1 203	1 034	465
	1982	753	976	937	400	1 299	1 142	501
	acres, 1987	72 766	195 070	137 708	28 318	288 175	264 054	118 939
	1982	74 347	189 494	147 369	33 675	292 314	264 898	118 569
Harvested cropland	farms, 1987	597	773	772	259	1 136	968	407
	1982	644	845	821	307	1 229	1 069	440
	acres, 1987	31 732	136 062	35 215	12 986	226 772	201 814	29 159
	1982	32 218	147 598	35 995	17 949	253 891	224 124	26 754
TENURE OF OPERATOR								
Full owners	farms, 1987	434	556	621	267	510	510	309
	1982	463	572	715	296	571	581	364
	acres, 1987	32 385	56 902	75 966	12 894	53 129	62 191	47 193
	1982	32 408	61 333	90 784	15 087	66 413	80 341	52 451
Harvested cropland	farms, 1987	339	436	548	186	459	454	260
	1982	369	461	613	218	507	525	314
	acres, 1987	9 404	34 998	16 968	3 271	38 736	42 467	11 303
	1982	10 097	41 243	19 697	4 830	54 008	62 617	10 739
Part owners	farms, 1987	206	203	207	46	505	395	126
	1982	210	232	182	62	535	389	110
	acres, 1987	32 369	100 411	57 298	10 500	197 736	164 530	58 492
	1982	33 874	89 959	51 701	12 171	195 703	157 187	54 033
Owned land in farms	acres, 1987	16 019	35 259	29 520	4 009	69 064	57 903	24 410
	1982	20 034	34 920	25 895	6 761	74 984	62 172	23 537
Rented land in farms	acres, 1987	16 350	65 152	27 778	6 491	128 672	106 627	34 082
	1982	13 840	55 039	25 806	5 410	120 719	95 015	30 496
Harvested cropland	farms, 1987	200	198	195	40	502	389	123
	1982	201	224	176	55	535	382	109
	acres, 1987	18 240	74 096	16 364	6 756	156 907	129 308	16 503
	1982	17 446	75 826	14 871	8 109	172 547	138 355	14 726
Tenants	farms, 1987	62	144	32	37	188	129	30
	1982	80	172	40	42	193	172	27
	acres, 1987	8 012	37 757	4 444	4 924	37 310	37 333	13 254
	1982	8 065	38 202	4 884	6 417	30 198	27 370	12 085
Harvested cropland	farms, 1987	58	139	29	33	175	125	24
	1982	74	160	32	34	187	162	17
	acres, 1987	4 088	26 968	1 883	2 959	31 129	30 039	1 353
	1982	4 675	30 529	1 427	5 010	27 336	23 152	1 289
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	605	707	686	255	874	773	351
	1982	636	705	746	291	935	830	391
Not on farm operated	1987	51	148	112	76	250	183	72
	1982	58	174	117	71	247	208	63
Not reported	1987	46	48	62	19	79	78	42
	1982	59	97	74	38	117	104	47
Operators by principal occupation:								
Farming	1987	382	496	363	159	640	629	217
	1982	358	517	375	182	767	673	218
Other	1987	320	407	497	191	563	405	248
	1982	395	459	562	218	532	469	283
Operators by days of work off farm:								
None	1987	256	385	293	143	384	391	176
	1982	238	380	283	167	482	446	157
Any	1987	404	469	515	188	738	567	255
	1982	478	525	590	213	707	600	304
1 to 49 days	1987	58	51	40	16	97	82	18
	1982	74	54	44	19	110	98	31
50 to 99 days	1987	19	26	23	8	31	34	6
	1982	20	22	21	10	35	27	14
100 to 149 days	1987	20	24	18	6	48	19	14
	1982	20	32	28	18	34	24	12
150 to 199 days	1987	32	41	49	12	71	40	32
	1982	42	44	72	8	74	58	38
200 days or more	1987	275	327	385	146	491	392	185
	1982	322	373	425	158	454	393	209
Not reported	1987	42	49	52	19	81	76	34
	1982	37	71	64	20	110	96	40
Operators by years on present farm:								
2 years or less	1987	44	51	31	10	69	49	27
	1982	55	43	41	13	51	32	17
3 or 4 years	1987	53	69	43	21	67	39	32
	1982	83	92	68	23	97	71	39
5 to 9 years	1987	117	131	88	44	147	124	59
	1982	154	199	130	66	197	188	85
10 years or more	1987	406	528	556	218	716	649	269
	1982	344	463	519	215	738	647	255
Average years on present farm	1987	17.0	18.8	21.3	20.1	20.3	21.4	20.3
	1982	15.1	16.6	18.6	18.8	19.3	18.9	19.6
Not reported	1987	82	124	142	57	204	173	78
	1982	117	179	179	83	216	204	105

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
FARMS								
Land in farms	farms, 1987	1 125	1 323	414	1 518	934	422	440
	1982	1 211	1 470	411	1 574	1 053	503	514
	acres, 1987	245 503	251 969	63 178	186 018	234 317	79 180	75 991
	1982	240 416	258 482	60 029	194 963	245 124	80 963	76 295
Harvested cropland	farms, 1987	1 068	1 179	347	1 279	845	363	390
	1982	1 149	1 326	347	1 370	985	438	454
	acres, 1987	198 527	131 694	14 362	87 899	169 225	23 147	24 151
	1982	217 025	163 991	15 722	93 049	189 506	23 536	21 594
TENURE OF OPERATOR								
Full owners	farms, 1987	405	871	318	1 053	470	322	309
	1982	445	922	314	1 133	564	393	376
	acres, 1987	34 936	105 925	44 360	99 085	59 885	48 962	40 648
	1982	41 943	100 763	41 997	108 763	83 060	54 106	48 002
Harvested cropland	farms, 1987	352	742	258	850	391	272	264
	1982	389	797	256	948	501	336	326
	acres, 1987	26 803	43 905	7 452	39 694	37 334	11 100	10 005
	1982	35 945	49 952	7 883	45 548	56 119	12 248	10 986
Part owners	farms, 1987	511	318	68	275	337	84	114
	1982	512	381	65	277	353	90	113
	acres, 1987	170 375	117 817	13 624	64 756	148 804	26 014	32 358
	1982	149 972	132 571	12 560	65 466	138 648	24 591	26 134
Owned land in farms	acres, 1987	50 968	52 668	6 037	38 358	67 887	13 202	17 805
	1982	50 787	63 314	6 029	38 992	64 752	13 791	12 675
Rented land in farms	acres, 1987	119 407	65 149	7 587	26 398	80 917	12 812	14 553
	1982	99 185	69 257	6 531	26 474	73 896	10 800	13 459
Harvested cropland	farms, 1987	509	312	62	267	330	79	110
	1982	510	370	65	269	352	83	110
	acres, 1987	137 910	72 442	4 667	36 919	110 796	9 943	12 593
	1982	136 531	96 444	4 716	37 019	112 720	10 441	9 666
Tenants	farms, 1987	209	134	28	190	127	16	17
	1982	254	167	32	164	136	20	25
	acres, 1987	40 192	28 227	5 194	22 177	25 628	4 204	2 985
	1982	48 501	25 148	5 472	20 734	23 416	2 266	2 159
Harvested cropland	farms, 1987	207	125	27	162	124	12	16
	1982	250	159	26	153	132	19	18
	acres, 1987	33 814	15 347	2 243	11 286	21 095	2 104	1 553
	1982	44 549	17 595	3 123	10 482	20 667	847	942
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	796	990	330	1 206	701	330	384
	1982	874	1 087	317	1 229	768	376	426
Not on farm operated	1987	268	258	64	122	181	63	35
	1982	251	264	65	124	201	87	54
Not reported	1987	61	75	20	190	52	29	21
	1982	86	119	29	221	84	40	34
Operators by principal occupation:								
Farming	1987	653	722	132	1 049	517	155	170
	1982	748	820	126	1 082	563	156	183
Other	1987	472	601	282	469	417	267	270
	1982	463	650	285	492	490	347	331
Operators by days of work off farm:								
None	1987	382	503	100	695	366	130	140
	1982	470	575	98	648	371	136	152
Any	1987	671	741	294	661	514	268	279
	1982	647	776	296	740	613	336	334
1 to 49 days	1987	84	86	20	142	56	17	21
	1982	110	100	19	163	74	27	25
50 to 99 days	1987	58	40	10	46	25	16	5
	1982	45	42	15	45	41	10	9
100 to 149 days	1987	39	40	26	38	27	12	14
	1982	48	46	24	35	33	21	19
150 to 199 days	1987	65	83	36	63	42	23	28
	1982	41	90	38	70	64	42	31
200 days or more	1987	425	492	202	372	364	200	211
	1982	403	498	200	427	401	236	250
Not reported	1987	72	79	20	162	54	24	21
	1982	94	119	17	186	69	31	28
Operators by years on present farm:								
2 years or less	1987	28	82	12	85	38	23	13
	1982	60	69	21	83	57	26	37
3 or 4 years	1987	60	65	27	103	53	14	21
	1982	78	118	33	148	76	52	52
5 to 9 years	1987	141	179	51	204	119	55	65
	1982	159	266	80	240	133	76	68
10 years or more	1987	719	806	258	789	553	266	273
	1982	707	762	211	735	596	267	262
Average years on present farm	1987	21.8	19.0	20.0	16.9	20.7	19.2	20.9
	1982	20.7	16.9	16.8	15.5	19.0	16.7	17.2
Not reported	1987	168	191	66	337	171	64	68
	1982	207	255	66	368	191	82	95

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
FARMS								
Land in farms	farms, 1987	1 185	268	545	1 402	979	985	492
	1982	1 257	290	630	1 552	1 058	1 110	574
	acres, 1987	222 028	18 335	63 882	243 431	227 938	143 639	83 205
	1982	222 002	20 924	76 664	259 283	225 273	147 816	87 877
Harvested cropland	farms, 1987	1 011	231	456	1 178	887	879	441
	1982	1 111	252	561	1 342	951	1 015	525
	acres, 1987	115 093	9 709	9 836	132 121	160 749	100 052	70 202
	1982	130 233	11 712	11 832	153 968	173 426	109 678	79 366
TENURE OF OPERATOR								
Full owners	farms, 1987	765	177	421	948	557	547	240
	1982	816	198	478	989	622	634	266
	acres, 1987	87 103	7 971	43 284	98 203	59 448	36 344	11 470
	1982	91 126	9 724	50 525	101 841	75 201	43 142	12 846
Harvested cropland	farms, 1987	614	143	349	751	476	454	197
	1982	684	162	413	801	524	552	220
	acres, 1987	35 350	2 807	5 311	36 463	35 887	19 072	8 499
	1982	41 640	3 353	5 865	42 615	52 052	24 111	9 377
Part owners	farms, 1987	325	68	105	361	303	340	197
	1982	350	64	121	438	301	362	236
	acres, 1987	117 279	9 214	17 338	128 126	139 905	97 856	65 972
	1982	116 866	8 630	22 100	136 576	120 324	92 112	66 516
Owned land in farms	acres, 1987	56 573	4 191	10 387	55 631	51 385	45 675	21 997
	1982	58 298	3 145	14 576	64 613	49 250	45 030	24 339
Rented land in farms	acres, 1987	60 706	5 023	6 951	72 495	88 520	52 181	43 975
	1982	58 568	5 485	7 524	71 963	71 074	47 082	42 177
Harvested cropland	farms, 1987	314	66	92	343	300	338	191
	1982	345	62	118	430	295	357	233
	acres, 1987	69 040	6 306	3 456	84 257	102 404	73 517	56 782
	1982	78 979	6 271	5 219	94 928	97 133	74 812	61 875
Tenants	farms, 1987	95	23	19	93	119	98	55
	1982	91	28	31	125	135	114	72
	acres, 1987	17 646	1 150	3 260	17 102	28 585	9 439	5 763
	1982	14 010	2 570	4 039	20 866	29 748	12 562	8 515
Harvested cropland	farms, 1987	83	22	15	84	111	87	53
	1982	82	28	30	111	132	106	72
	acres, 1987	10 703	596	1 069	11 401	22 458	7 463	4 921
	1982	9 614	2 088	748	16 425	24 241	10 755	8 114
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	928	211	416	1 086	738	800	353
	1982	1 005	220	470	1 206	777	891	418
Not on farm operated	1987	182	45	85	238	176	151	104
	1982	140	54	93	227	184	155	113
Not reported	1987	75	12	44	78	65	34	35
	1982	112	16	67	119	97	64	43
Operators by principal occupation:								
Farming	1987	587	151	174	660	513	497	263
	1982	642	148	190	655	544	533	305
Other	1987	598	117	371	742	466	488	229
	1982	615	142	440	897	514	577	269
Operators by days of work off farm:								
None	1987	411	118	176	469	391	380	190
	1982	444	128	154	498	373	384	235
Any	1987	717	137	350	843	541	561	271
	1982	724	149	439	967	618	650	304
1 to 49 days	1987	95	10	22	78	54	46	23
	1982	86	9	30	68	76	75	37
50 to 99 days	1987	49	6	13	35	35	23	15
	1982	35	4	17	39	43	22	14
100 to 149 days	1987	34	13	30	32	17	27	17
	1982	39	5	23	67	26	33	32
150 to 199 days	1987	49	9	44	71	45	48	21
	1982	65	20	48	85	66	51	29
200 days or more	1987	490	99	241	627	390	417	195
	1982	499	111	321	708	407	469	192
Not reported	1987	57	13	19	90	47	44	31
	1982	89	13	37	87	67	76	35
Operators by years on present farm:								
2 years or less	1987	63	8	23	72	48	42	15
	1982	49	14	29	99	47	60	28
3 or 4 years	1987	77	14	27	87	57	58	26
	1982	102	29	32	100	88	96	42
5 to 9 years	1987	164	52	65	200	132	129	71
	1982	228	50	93	235	204	197	68
10 years or more	1987	682	167	303	815	572	613	296
	1982	650	149	318	838	530	598	331
Average years on present farm	1987	18.1	18.2	18.7	19.9	19.4	20.0	21.9
	1982	17.0	17.9	17.1	18.0	16.6	18.1	20.9
Not reported	1987	199	27	127	228	170	143	84
	1982	228	48	158	280	189	159	105

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
FARMS									
Land in farms	farms, 1987	735	668	650	1 012	528	1 562	1 133	716
	1982	781	766	774	1 180	595	1 614	1 224	825
	acres, 1987	267 249	81 001	224 367	115 890	85 076	276 361	209 643	116 429
	1982	273 032	86 982	219 474	128 181	101 358	271 675	196 508	130 542
Harvested cropland	farms, 1987	663	580	581	856	473	1 388	1 035	655
	1982	696	673	710	1 032	529	1 445	1 094	761
	acres, 1987	203 944	45 352	170 006	70 205	19 491	215 719	163 722	24 520
	1982	229 476	51 094	188 174	83 717	23 128	229 221	161 253	26 322
TENURE OF OPERATOR									
Full owners	farms, 1987	349	408	326	637	365	859	598	521
	1982	342	483	382	748	427	903	691	610
	acres, 1987	66 539	29 000	60 194	41 335	55 713	83 265	42 407	69 651
	1982	73 969	36 457	49 561	48 156	60 214	86 611	53 366	79 448
Harvested cropland	farms, 1987	287	329	267	495	320	696	504	469
	1982	274	400	324	616	375	748	588	552
	acres, 1987	44 670	11 611	40 711	17 715	11 049	62 859	28 591	12 138
	1982	56 776	15 561	37 126	23 633	10 369	69 743	39 256	13 676
Part owners	farms, 1987	228	214	222	307	135	529	360	171
	1982	273	235	286	344	141	533	340	187
	acres, 1987	147 468	44 311	128 394	64 344	27 373	163 849	131 787	44 239
	1982	157 978	41 744	147 101	64 984	37 887	161 343	115 528	46 929
Owned land in farms	acres, 1987	55 509	21 237	47 372	27 601	16 667	69 961	42 985	24 195
	1982	56 956	20 612	55 395	32 354	24 652	72 040	37 222	26 478
Rented land in farms	acres, 1987	91 959	23 074	81 022	36 743	10 706	93 888	88 802	20 044
	1982	101 022	21 132	91 706	32 630	13 235	89 303	78 306	20 451
Harvested cropland	farms, 1987	222	210	219	297	131	526	359	166
	1982	269	229	282	335	130	530	327	181
	acres, 1987	116 911	29 027	100 865	44 596	7 660	129 199	104 017	11 698
	1982	136 147	28 783	130 128	48 312	11 532	139 115	98 548	11 432
Tenants	farms, 1987	158	46	102	68	28	174	175	24
	1982	166	48	106	88	27	178	193	28
	acres, 1987	53 242	7 690	35 779	10 211	1 990	29 247	35 449	2 539
	1982	41 085	8 781	22 812	15 041	3 257	23 721	27 614	4 165
Harvested cropland	farms, 1987	154	41	95	64	22	166	172	20
	1982	153	44	104	81	24	167	179	28
	acres, 1987	42 363	4 714	28 430	7 894	782	23 661	31 114	684
	1982	36 553	6 750	20 920	11 772	1 227	20 363	23 449	1 214
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987	536	575	467	856	437	1 158	837	585
	1982	542	646	574	986	484	1 236	885	671
Not on farm operated	1987	161	71	126	107	69	309	215	86
	1982	164	84	131	121	65	245	226	93
Not reported	1987	38	22	57	49	22	95	81	45
	1982	75	36	69	73	46	133	113	61
Operators by principal occupation:									
Farming	1987	461	331	379	471	200	847	550	324
	1982	530	335	444	515	205	984	627	324
Other	1987	274	337	271	541	328	715	583	392
	1982	251	431	330	665	390	630	597	501
Operators by days of work off farm:									
None	1987	310	267	261	359	158	572	367	242
	1982	324	248	326	361	177	638	424	268
Any	1987	377	373	338	611	352	889	706	440
	1982	380	481	389	763	387	848	719	523
1 to 49 days	1987	40	29	41	39	31	102	64	55
	1982	83	50	50	67	32	109	93	53
50 to 99 days	1987	27	17	13	22	9	34	31	21
	1982	27	20	25	30	10	49	29	19
100 to 149 days	1987	31	20	19	36	21	49	41	20
	1982	20	31	20	45	22	46	24	22
150 to 199 days	1987	35	43	26	75	51	52	52	53
	1982	29	43	22	68	62	82	54	51
200 days or more	1987	244	264	239	439	240	652	518	291
	1982	221	337	272	553	261	562	519	378
Not reported	1987	48	28	51	42	18	101	60	34
	1982	77	37	59	56	31	128	81	34
Operators by years on present farm:									
2 years or less	1987	58	30	30	36	19	97	55	13
	1982	44	40	26	56	35	88	77	28
3 or 4 years	1987	55	35	26	61	28	99	67	24
	1982	50	55	48	104	42	139	89	34
5 to 9 years	1987	97	88	77	164	90	214	141	68
	1982	163	123	107	239	82	239	225	113
10 years or more	1987	423	420	398	640	312	902	698	478
	1982	389	428	431	603	318	879	624	495
Average years on present farm	1987	17.9	21.6	21.7	18.6	19.9	18.9	18.6	23.8
	1982	16.7	18.8	20.8	16.3	17.8	18.5	16.7	20.9
Not reported	1987	102	95	119	111	79	250	172	133
	1982	135	120	162	178	118	269	209	155

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
FARMS									
Land in farms	farms, 1987	940	590	864	1 094	567	573	718	641
	1982	1 067	645	1 005	1 135	610	677	777	676
	acres, 1987	118 678	112 208	165 764	194 218	104 307	105 390	227 830	103 309
	1982	121 002	116 495	170 711	209 833	117 878	119 118	222 836	101 513
Harvested cropland	farms, 1987	825	519	749	964	518	554	676	555
	1982	961	562	877	1 019	538	650	714	601
	acres, 1987	81 776	24 333	107 785	60 569	21 051	84 184	175 430	41 395
	1982	93 041	26 349	119 659	70 527	20 490	100 909	188 668	44 250
TENURE OF OPERATOR									
Full owners	farms, 1987	581	434	563	784	376	253	326	467
	1982	682	458	626	799	413	311	346	489
	acres, 1987	32 572	66 662	60 620	105 257	51 669	19 186	35 510	57 302
	1982	41 283	67 136	64 655	114 114	58 652	25 464	41 634	55 510
Harvested cropland	farms, 1987	481	372	455	673	338	237	291	387
	1982	590	386	524	692	355	286	290	424
	acres, 1987	17 709	10 609	29 888	25 648	9 908	12 789	25 485	16 171
	1982	26 779	11 408	37 262	29 110	10 994	18 956	31 447	16 797
Part owners	farms, 1987	254	135	226	246	154	211	301	122
	1982	258	148	299	271	146	263	333	145
	acres, 1987	71 174	42 087	88 126	76 614	45 852	71 946	168 089	37 460
	1982	61 301	42 219	94 218	82 840	48 614	77 715	152 791	39 978
Owned land in farms	acres, 1987	25 592	19 781	41 379	39 784	18 497	24 504	50 764	16 008
	1982	22 260	21 846	45 425	47 100	21 376	29 287	51 897	18 440
Rented land in farms	acres, 1987	45 582	22 306	46 747	36 830	27 355	47 442	117 325	21 452
	1982	39 041	20 373	48 793	35 740	27 238	48 428	100 894	21 538
Harvested cropland	farms, 1987	249	128	223	235	148	210	298	120
	1982	253	144	286	263	138	263	329	137
	acres, 1987	52 328	12 931	64 755	30 216	9 092	58 789	130 875	21 816
	1982	50 954	13 489	73 114	35 742	7 961	67 839	132 687	23 539
Tenants	farms, 1987	105	21	75	64	37	109	91	52
	1982	127	39	80	65	51	103	98	42
	acres, 1987	14 932	3 459	17 018	12 347	6 786	14 258	24 231	8 547
	1982	18 418	7 140	11 838	12 879	10 612	15 939	28 411	6 025
Harvested cropland	farms, 1987	95	19	71	56	32	107	87	48
	1982	118	32	67	64	45	101	95	40
	acres, 1987	11 739	793	13 142	4 705	2 051	12 606	19 070	3 408
	1982	15 308	1 452	9 283	5 675	1 535	14 114	24 534	3 914
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987	679	488	678	900	461	420	469	506
	1982	782	529	785	908	470	486	524	531
Not on farm operated	1987	208	60	136	132	68	127	204	96
	1982	201	62	135	146	89	137	184	90
Not reported	1987	53	42	50	62	38	26	45	39
	1982	84	54	85	81	51	54	69	55
Operators by principal occupation:									
Farming	1987	407	265	427	450	210	266	403	260
	1982	458	239	489	494	210	339	444	249
Other	1987	533	325	437	644	357	307	315	381
	1982	609	406	516	641	400	338	333	427
Operators by days of work off farm:									
None	1987	350	201	294	362	173	174	286	204
	1982	350	172	340	355	178	213	309	183
Any	1987	538	355	503	676	364	380	395	407
	1982	651	444	616	714	396	421	407	443
1 to 49 days	1987	31	29	45	45	15	33	44	25
	1982	64	42	71	61	24	59	59	29
50 to 99 days	1987	13	18	25	27	15	13	25	22
	1982	24	16	25	30	18	30	17	19
100 to 149 days	1987	28	16	34	35	17	20	20	22
	1982	25	30	43	37	21	22	34	12
150 to 199 days	1987	41	31	45	59	47	40	37	33
	1982	65	40	53	57	32	34	17	31
200 days or more	1987	425	261	354	510	270	274	269	305
	1982	473	316	424	529	301	276	280	352
Not reported	1987	52	34	67	56	30	19	37	30
	1982	66	29	49	66	36	43	61	50
Operators by years on present farm:									
2 years or less	1987	39	23	47	36	23	18	43	22
	1982	47	25	55	49	20	34	43	23
3 or 4 years	1987	63	30	56	57	22	28	36	32
	1982	81	49	84	55	26	48	77	38
5 to 9 years	1987	117	79	102	108	54	83	94	72
	1982	222	72	169	155	86	97	106	120
10 years or more	1987	586	356	523	703	373	345	422	390
	1982	519	365	536	674	329	376	401	351
Average years on present farm	1987	19.6	21.6	19.5	21.5	22.6	21.0	20.3	20.3
	1982	16.6	20.3	17.4	20.0	20.7	20.7	18.9	18.5
Not reported	1987	135	102	136	190	95	99	123	125
	1982	198	134	161	202	149	122	150	144

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
FARMS									
Land in farms	farms, 1987	783	454	820	1 183	1 584	1 022	815	936
	1982	871	521	940	1 319	1 627	1 168	903	1 046
	acres, 1987	260 947	100 764	102 483	211 432	290 078	168 992	252 889	207 294
	1982	284 843	109 450	113 088	208 908	282 429	189 530	257 872	207 152
Harvested cropland	farms, 1987	685	400	707	1 052	1 484	922	695	868
	1982	786	447	809	1 165	1 543	1 071	795	984
	acres, 1987	180 178	31 989	53 775	150 903	243 525	100 738	121 143	164 007
	1982	229 868	43 474	65 383	165 079	249 717	126 330	151 205	177 545
TENURE OF OPERATOR									
Full owners	farms, 1987	410	336	513	699	736	653	532	430
	1982	445	368	566	781	788	760	596	486
	acres, 1987	63 589	55 556	39 944	66 215	70 825	67 099	93 613	44 340
	1982	86 135	58 290	41 673	67 973	80 781	81 623	111 175	45 635
Harvested cropland	farms, 1987	321	289	418	581	648	565	423	371
	1982	371	303	456	643	712	671	494	431
	acres, 1987	39 298	11 789	14 645	39 384	57 737	30 718	33 578	31 505
	1982	64 222	15 883	15 156	45 850	68 046	43 945	52 494	36 452
Part owners	farms, 1987	225	86	243	322	611	287	173	342
	1982	265	112	319	371	584	317	198	413
	acres, 1987	143 272	38 768	53 784	112 502	186 080	89 376	102 457	135 303
	1982	153 893	43 461	62 964	109 898	166 866	92 880	102 351	139 279
Owned land in farms	acres, 1987	49 899	16 953	25 089	44 502	69 421	40 599	36 961	48 992
	1982	52 642	19 670	31 138	46 765	66 071	44 678	40 928	54 858
Rented land in farms	acres, 1987	93 373	21 815	28 695	68 000	116 659	48 777	65 496	86 311
	1982	101 251	23 791	31 826	63 133	100 795	48 202	61 423	84 421
Harvested cropland	farms, 1987	223	83	233	317	609	280	165	339
	1982	262	107	307	363	581	312	193	410
	acres, 1987	100 988	16 546	33 328	85 350	156 687	60 383	52 895	108 744
	1982	129 390	22 192	43 192	93 017	149 108	70 658	66 745	122 057
Tenants	farms, 1987	148	32	64	162	237	82	110	164
	1982	161	41	55	167	255	91	109	147
	acres, 1987	54 086	6 440	8 755	32 715	33 173	12 517	56 819	27 651
	1982	44 815	7 699	8 451	31 037	34 782	15 027	44 346	22 238
Harvested cropland	farms, 1987	141	28	56	154	227	77	107	158
	1982	153	37	46	159	250	88	108	143
	acres, 1987	39 892	3 654	5 802	26 169	29 101	9 637	34 670	23 758
	1982	36 256	5 399	7 035	26 212	32 563	11 727	31 966	19 036
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987	533	352	687	958	1 104	825	585	701
	1982	633	384	777	1 052	1 148	890	645	764
Not on farm operated	1987	200	66	97	167	386	118	180	177
	1982	155	89	106	169	331	173	157	186
Not reported	1987	50	36	36	58	94	79	50	58
	1982	83	48	57	98	148	105	101	96
Operators by principal occupation:									
Farming	1987	483	188	340	631	771	485	395	525
	1982	546	193	361	683	861	517	440	571
Other	1987	300	266	480	552	813	537	420	411
	1982	325	328	579	636	766	651	463	475
Operators by days of work off farm:									
None	1987	338	157	258	451	492	325	323	346
	1982	360	172	275	443	572	359	347	385
Any	1987	379	266	518	672	1 000	618	444	522
	1982	433	323	633	786	934	730	495	585
1 to 49 days	1987	67	23	42	79	106	59	42	60
	1982	66	35	46	99	104	62	52	69
50 to 99 days	1987	18	5	13	34	47	23	13	20
	1982	13	19	24	42	38	25	28	21
100 to 149 days	1987	18	15	18	29	41	33	19	33
	1982	28	24	23	32	70	41	37	23
150 to 199 days	1987	43	33	53	50	72	54	40	35
	1982	39	41	64	62	60	46	40	49
200 days or more	1987	233	190	392	480	734	449	330	374
	1982	287	204	476	551	662	556	338	423
Not reported	1987	66	31	44	60	92	79	48	68
	1982	78	26	32	90	121	79	61	76
Operators by years on present farm:									
2 years or less	1987	76	15	31	51	90	42	46	47
	1982	42	21	39	67	74	52	42	46
3 or 4 years	1987	49	24	61	67	97	66	58	43
	1982	48	33	90	103	128	83	63	72
5 to 9 years	1987	85	41	107	149	230	125	108	135
	1982	137	84	189	215	220	233	139	140
10 years or more	1987	465	278	521	746	932	608	466	582
	1982	474	251	491	735	859	553	480	599
Average years on present farm	1987	17.8	20.7	19.8	19.6	20.0	19.4	18.5	20.7
	1982	17.5	17.6	17.0	17.2	19.6	17.2	17.9	19.7
Not reported	1987	108	96	100	170	235	181	137	129
	1982	170	132	131	199	346	247	179	189

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
FARMS									
Land in farms	farms, 1987	658	1 398	1 113	1 306	297	951	1 022	907
	1982	712	1 453	1 262	1 375	340	993	1 090	985
	acres, 1987	103 646	299 433	216 287	153 302	19 808	122 492	153 277	232 553
	1982	101 353	303 740	223 653	160 620	21 920	118 519	162 457	241 505
Harvested cropland	farms, 1987	582	1 330	1 017	1 132	229	845	892	817
	1982	634	1 394	1 155	1 214	276	881	954	883
	acres, 1987	33 040	231 562	164 256	96 779	10 018	58 589	61 670	172 816
	1982	36 319	251 161	183 788	104 657	12 594	61 042	66 997	202 153
TENURE OF OPERATOR									
Full owners	farms, 1987	464	724	571	799	206	580	711	487
	1982	495	730	663	841	221	586	740	504
	acres, 1987	55 847	78 212	55 995	48 175	7 693	48 430	78 337	60 886
	1982	54 584	88 047	62 733	60 390	7 957	48 805	82 247	57 019
Harvested cropland	farms, 1987	396	663	484	647	142	480	591	407
	1982	428	680	565	711	168	491	620	408
	acres, 1987	10 375	57 436	40 040	21 266	2 658	16 373	21 593	38 087
	1982	11 535	68 538	46 771	29 779	3 083	18 941	23 474	42 190
Part owners	farms, 1987	155	478	369	384	70	306	235	290
	1982	173	498	405	412	84	330	252	362
	acres, 1987	41 272	183 115	127 673	88 621	10 497	64 694	63 365	141 227
	1982	40 876	178 055	131 231	86 424	11 405	61 227	67 229	161 212
Owned land in farms	acres, 1987	20 651	75 187	52 375	42 856	3 973	35 333	32 965	55 957
	1982	21 003	72 632	55 292	42 148	3 949	34 513	36 542	64 365
Rented land in farms	acres, 1987	20 621	107 928	75 298	45 765	6 524	29 361	30 400	85 270
	1982	19 873	105 423	75 939	44 276	7 456	26 714	30 687	96 847
Harvested cropland	farms, 1987	149	473	365	378	66	303	231	285
	1982	164	494	402	395	76	319	245	362
	acres, 1987	19 485	142 615	98 268	62 982	6 364	37 482	32 788	111 970
	1982	20 579	150 194	111 811	64 403	7 752	36 356	35 748	139 464
Tenants	farms, 1987	39	196	173	123	21	65	76	130
	1982	44	225	194	122	35	77	98	119
	acres, 1987	6 527	38 106	32 619	16 506	1 618	9 368	11 575	30 440
	1982	5 893	37 638	29 689	13 806	2 558	8 487	12 981	23 274
Harvested cropland	farms, 1987	37	194	168	107	21	62	70	125
	1982	42	220	188	108	32	71	89	113
	acres, 1987	3 180	31 511	25 948	12 531	996	4 734	7 289	22 759
	1982	4 205	32 429	25 206	10 475	1 759	5 745	7 775	20 499
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987	516	975	793	1 055	231	822	805	698
	1982	546	1 038	939	1 106	274	829	836	765
Not on farm operated	1987	97	330	220	185	50	102	135	160
	1982	96	277	222	173	44	98	129	145
Not reported	1987	45	93	100	66	16	27	82	49
	1982	70	138	101	96	22	66	125	75
Operators by principal occupation:									
Farming	1987	236	727	582	578	112	438	514	502
	1982	271	748	691	630	127	426	505	560
Other	1987	422	671	531	728	185	513	508	405
	1982	441	705	571	745	213	567	585	425
Operators by days of work off farm:									
None	1987	232	475	394	449	115	345	385	339
	1982	231	489	470	429	114	329	352	391
Any	1987	396	831	650	790	177	570	551	521
	1982	440	844	704	845	209	620	630	537
1 to 49 days	1987	22	76	72	46	16	50	64	62
	1982	20	90	87	61	13	43	47	77
50 to 99 days	1987	12	30	25	21	8	23	17	28
	1982	18	34	36	27	8	21	18	28
100 to 149 days	1987	34	38	26	26	10	29	22	26
	1982	30	48	36	34	10	40	25	20
150 to 199 days	1987	44	79	47	83	13	42	50	30
	1982	52	72	53	101	22	54	83	38
200 days or more	1987	284	608	480	614	130	426	398	375
	1982	320	600	492	622	156	462	457	374
Not reported	1987	30	92	69	67	5	36	86	47
	1982	41	120	88	101	17	44	108	57
Operators by years on present farm:									
2 years or less	1987	38	49	49	55	9	34	46	48
	1982	32	78	65	66	18	44	41	53
3 or 4 years	1987	46	65	68	97	21	72	48	53
	1982	53	97	95	115	27	105	82	74
5 to 9 years	1987	86	183	142	210	45	143	132	113
	1982	112	235	181	232	58	175	127	164
10 years or more	1987	367	836	678	737	185	574	589	545
	1982	373	785	692	740	184	519	595	548
Average years on present farm	1987	18.8	19.9	20.1	18.3	19.2	19.0	20.5	20.0
	1982	17.7	18.3	18.4	17.7	17.9	17.1	19.5	18.3
Not reported	1987	121	265	176	207	37	128	207	148
	1982	142	258	229	222	53	150	245	146

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
FARMS								
Land in farms—farms, 1987	922	217	920	955	1 734	963	1 279	727
1982	1 015	249	1 048	1 088	1 866	1 051	1 405	803
acres, 1987	245 681	43 303	136 623	146 000	263 457	224 146	318 255	216 518
1982	246 547	50 514	154 744	159 389	268 434	213 501	312 184	225 657
Harvested cropland—farms, 1987	862	190	771	854	1 497	897	1 216	684
1982	958	208	903	965	1 639	997	1 327	757
acres, 1987	202 126	10 913	75 138	37 656	172 625	158 134	256 170	168 180
1982	220 329	9 092	107 835	40 332	187 961	173 587	276 511	191 095
TENURE OF OPERATOR								
Full owners—farms, 1987	355	162	614	658	1 007	505	500	348
1982	401	194	706	790	1 118	565	571	402
acres, 1987	31 435	30 314	49 521	81 682	88 039	49 113	46 399	46 314
1982	32 464	28 730	58 468	94 608	99 314	62 916	48 942	60 859
Harvested cropland—farms, 1987	301	139	484	565	787	449	444	307
1982	354	158	577	673	918	519	504	356
acres, 1987	25 433	6 248	19 816	15 536	48 472	31 028	35 775	34 197
1982	27 473	4 434	30 706	18 654	60 315	46 033	40 055	50 061
Part owners—farms, 1987	402	43	197	250	533	367	516	285
1982	417	43	208	258	551	357	573	298
acres, 1987	180 325	12 108	60 350	60 934	147 012	154 613	217 200	137 837
1982	170 321	20 156	69 660	60 253	145 457	130 655	208 586	138 359
Owned land in farms—acres, 1987	52 433	7 344	22 345	33 934	77 975	63 495	66 710	50 239
1982	55 980	16 154	24 026	33 370	80 623	55 494	69 321	49 369
Rented land in farms—acres, 1987	127 892	4 764	38 005	27 000	69 037	91 118	150 490	87 598
1982	114 341	4 002	45 634	26 883	64 834	75 161	139 265	88 990
Harvested cropland—farms, 1987	400	39	187	246	523	361	514	284
1982	413	40	203	252	540	353	571	298
acres, 1987	148 668	4 163	38 269	20 807	104 663	111 777	173 927	107 233
1982	152 186	4 229	55 434	20 416	110 734	109 676	186 683	118 909
Tenants—farms, 1987	165	12	109	47	194	91	263	94
1982	197	12	134	40	197	129	261	103
acres, 1987	33 921	881	26 752	3 384	28 406	20 420	54 656	32 367
1982	43 762	1 628	26 616	4 528	23 663	19 930	54 656	26 439
Harvested cropland—farms, 1987	161	12	100	43	187	87	258	93
1982	191	10	123	40	181	125	252	103
acres, 1987	28 025	502	17 053	1 313	19 490	15 329	46 468	26 750
1982	40 670	429	21 695	1 262	16 912	17 878	49 773	22 125
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1987	651	160	695	788	1 435	719	832	502
1982	741	182	743	874	1 548	766	970	567
Not on farm operated 1987	215	40	183	106	172	180	361	165
1982	198	32	230	118	156	177	287	156
Not reported 1987	56	17	42	61	127	64	86	60
1982	76	35	75	96	162	108	148	80
Operators by principal occupation:								
Farming 1987	516	58	405	387	1 094	470	682	423
1982	579	75	394	365	1 161	532	784	496
Other 1987	406	159	515	568	640	493	597	304
1982	436	174	654	723	705	519	621	307
Operators by days of work off farm:								
None 1987	344	53	326	307	726	304	427	273
1982	388	74	323	259	710	359	524	314
Any 1987	529	153	552	607	839	606	766	395
1982	568	163	674	766	997	620	765	417
1 to 49 days 1987	67	8	39	45	143	71	95	41
1982	88	8	45	51	172	61	114	60
50 to 99 days 1987	26	6	16	22	50	31	63	29
1982	39	8	19	31	57	32	45	29
100 to 149 days 1987	47	4	24	25	49	25	48	25
1982	34	5	34	38	53	29	31	27
150 to 199 days 1987	46	14	53	52	64	41	55	32
1982	43	8	64	72	76	52	74	41
200 days or more 1987	343	121	420	463	533	438	505	268
1982	364	134	512	574	639	446	501	260
Not reported 1987	49	11	42	41	169	53	86	59
1982	59	12	51	63	159	72	116	72
Operators by years on present farm:								
2 years or less 1987	39	4	47	24	99	49	54	30
1982	65	15	46	48	85	51	46	35
3 or 4 years 1987	51	17	62	32	100	40	74	36
1982	55	20	95	63	156	62	130	60
5 to 9 years 1987	108	28	146	97	225	96	187	82
1982	157	43	213	151	362	151	191	101
10 years or more 1987	584	124	526	625	1 046	615	741	458
1982	577	108	527	592	941	572	778	462
Average years on present farm 1987	21.3	20.3	17.9	21.2	18.3	20.7	20.2	21.3
1982	20.1	17.5	15.7	18.5	17.0	19.5	20.0	19.1
Not reported 1987	140	44	139	177	264	163	223	121
1982	161	63	167	234	322	215	260	145

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics			Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years		1987	1 802	32	24	33	10	8	41
		1982	2 976	50	53	44	30	10	68
25 to 34 years		1987	10 426	168	181	146	126	66	217
		1982	12 221	214	188	190	157	70	231
35 to 44 years		1987	15 979	268	220	222	305	110	258
		1982	17 864	322	212	274	273	136	249
45 to 54 years		1987	17 175	286	220	240	244	128	212
		1982	19 143	300	264	259	265	132	272
55 to 64 years		1987	17 837	342	270	223	244	119	252
		1982	20 191	321	281	253	300	142	300
55 to 59 years		1987	8 884	161	122	114	121	58	118
60 to 64 years		1987	8 953	181	148	109	123	61	134
65 years and over		1987	16 058	316	233	214	259	133	139
		1982	14 539	276	204	165	246	108	135
65 to 69 years		1987	6 977	129	91	109	118	69	68
70 years and over		1987	9 081	187	142	105	141	64	71
Average age		1987	51.1	52.1	50.8	50.3	51.5	52.2	47.2
		1982	49.8	50.0	49.6	48.2	50.9	51.2	47.2
Operators by sex:									
Male	farms	1987	75 424	1 307	1 105	1 033	1 106	522	1 094
		1982	83 216	1 387	1 170	1 146	1 190	564	1 226
	acres	1987	14 567 576	201 907	195 213	174 643	173 111	88 065	214 312
		1982	15 015 594	200 475	194 278	184 558	177 026	98 938	216 250
Female	farms	1987	3 853	105	43	45	82	42	25
		1982	3 718	96	32	39	81	34	29
	acres	1987	429 605	12 956	5 977	4 718	8 911	4 643	2 543
		1982	388 460	10 772	2 978	4 255	8 469	4 822	2 611
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	1987	68 547	1 240	977	961	1 047	530	952
		1982	74 910	1 285	1 015	1 057	1 152	548	1 054
	acres	1987	11 569 887	186 117	160 390	148 184	140 199	82 029	175 565
		1982	11 921 099	179 279	162 047	153 552	147 863	90 508	175 455
Partnership	farms	1987	8 757	165	139	101	113	23	149
		1982	10 030	190	154	112	106	42	180
	acres	1987	2 558 467	26 936	26 626	27 421	36 974	3 970	32 554
		1982	2 645 526	30 613	26 352	28 991	35 115	8 936	35 781
Corporation:									
Family held	farms	1987	1 571	3	23	10	23	4	15
		1982	1 416	3	23	11	10	2	16
	acres	1987	747 752	(D)	12 038	2 917	(D)	(D)	8 316
		1982	674 159	590	7 103	5 178	(D)	(D)	(D)
Other than family held	farms	1987	119	-	-	3	1	1	1
		1982	238	-	3	-	1	4	1
	acres	1987	45 912	-	-	502	(D)	(D)	(D)
		1982	78 091	-	787	-	(D)	2 034	(D)
Other—cooperative, estate or trust, institutional, etc.	farms	1987	283	4	9	3	4	6	2
		1982	340	5	7	5	2	2	4
	acres	1987	75 363	(D)	2 136	337	1 347	1 655	(D)
		1982	85 179	765	967	1 092	(D)	(D)	181

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

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

Characteristics			Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years		1987	9	34	11	8	31	16	15
		1982	6	65	25	7	39	19	18
25 to 34 years		1987	82	194	104	64	131	83	83
		1982	74	267	143	95	152	121	129
35 to 44 years		1987	110	304	186	156	174	159	194
		1982	126	342	215	168	214	205	251
45 to 54 years		1987	110	327	202	163	216	190	222
		1982	172	362	274	182	219	174	279
55 to 64 years		1987	165	368	275	156	193	179	234
		1982	177	389	250	188	246	218	244
55 to 59 years		1987	88	197	147	67	94	78	124
60 to 64 years		1987	77	171	128	89	99	101	110
65 years and over		1987	192	378	236	156	203	185	203
		1982	188	343	216	139	148	180	228
65 to 69 years		1987	91	144	91	69	97	81	85
70 years and over		1987	101	234	145	87	106	104	118
Average age		1987	53.9	52.2	53.5	52.5	51.0	52.2	52.5
		1982	53.6	50.1	51.1	50.9	49.1	50.9	51.4
Operators by sex:									
Male	farms	1987	633	1 481	957	646	913	768	855
		1982	700	1 642	1 070	750	978	878	1 070
	acres	1987	121 148	202 561	153 020	108 459	215 324	187 643	109 446
		1982	126 653	210 730	161 372	123 122	224 788	188 369	111 146
Female	farms	1987	35	124	57	57	35	44	96
		1982	43	126	53	29	40	39	79
	acres	1987	5 423	13 063	6 499	8 671	6 530	6 026	6 553
		1982	8 226	12 855	5 364	3 725	6 710	5 915	4 483
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	1987	622	1 401	837	645	766	666	831
		1982	692	1 531	934	712	818	751	1 031
	acres	1987	106 429	183 578	110 457	100 007	163 915	132 000	90 648
		1982	119 569	183 609	119 350	106 641	170 861	137 297	97 565
Partnership	farms	1987	42	180	141	53	167	123	96
		1982	46	219	152	60	185	139	109
	acres	1987	19 390	26 288	38 889	14 032	51 733	47 850	23 789
		1982	11 739	34 769	37 186	17 436	54 599	43 828	16 889
Corporation:									
Family held	farms	1987	3	15	25	5	13	20	20
		1982	3	12	21	4	11	22	2
	acres	1987	(D)	3 968	(D)	3 091	(D)	13 170	(D)
		1982	(D)	(D)	8 688	2 010	4 134	(D)	(D)
Other than family held	farms	1987	-	-	2	-	-	1	1
		1982	1	1	12	-	2	1	3
	acres	1987	-	-	(D)	-	-	(D)	(D)
		1982	(D)	(D)	1 255	-	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms	1987	1	9	9	-	2	2	3
		1982	1	5	4	3	2	4	4
	acres	1987	(D)	1 790	3 437	-	(D)	(D)	106
		1982	(D)	842	257	760	(D)	605	334

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

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

Characteristics			Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years		1987	22	11	15	32	-	84	27
		1982	48	27	17	41	3	111	45
25 to 34 years		1987	125	147	107	140	18	336	150
		1982	131	144	130	126	21	372	148
35 to 44 years		1987	165	227	182	178	34	395	192
		1982	192	250	167	218	32	464	233
45 to 54 years		1987	159	244	181	198	26	480	209
		1982	212	279	222	217	50	486	215
55 to 64 years		1987	212	254	220	163	24	443	231
		1982	233	284	238	196	41	458	246
55 to 59 years		1987	109	136	110	79	14	215	107
60 to 64 years		1987	103	118	110	84	10	228	124
65 years and over		1987	187	210	179	166	48	329	178
		1982	161	186	170	177	46	274	146
65 to 69 years		1987	68	99	81	71	19	158	80
70 years and over		1987	119	111	98	95	29	171	98
Average age		1987	51.6	51.1	51.8	49.5	54.2	48.9	50.2
		1982	49.6	50.1	51.0	49.6	52.6	47.4	48.6
Operators by sex:									
Male	farms,	1987	834	1 025	838	850	131	2 018	958
		1982	939	1 115	895	953	174	2 119	1 004
	acres,	1987	221 102	149 295	167 904	220 099	5 097	338 624	202 912
		1982	220 118	148 448	185 428	221 384	8 160	336 824	206 716
Female	farms,	1987	36	68	46	27	19	49	29
		1982	38	55	49	22	19	46	29
	acres,	1987	4 609	5 910	7 785	1 958	466	6 000	3 993
		1982	3 355	4 803	7 305	2 103	694	2 572	4 065
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms,	1987	725	981	784	755	111	1 811	845
		1982	786	1 068	839	824	133	1 883	885
	acres,	1987	170 424	117 745	139 491	162 353	4 489	290 817	173 784
		1982	162 067	121 682	155 703	166 022	5 391	283 515	163 040
Partnership	farms,	1987	125	81	80	108	7	196	130
		1982	165	75	83	136	24	235	126
	acres,	1987	46 063	25 078	28 047	49 861	(D)	30 816	27 665
		1982	52 479	23 555	27 682	45 652	1 677	38 448	37 360
Corporation:									
Family held	farms,	1987	18	25	15	13	30	40	11
		1982	17	22	16	13	29	34	17
	acres,	1987	(D)	11 884	5 812	(D)	(D)	20 488	(D)
		1982	(D)	(D)	7 512	(D)	1 345	15 472	(D)
Other than family held	farms,	1987	-	-	3	1	1	10	1
		1982	1	1	3	-	6	6	2
	acres,	1987	-	-	(D)	(D)	(D)	(D)	(D)
		1982	(D)	(D)	464	-	(D)	594	(D)
Other—cooperative, estate or trust, institutional, etc.	farms,	1987	2	6	2	-	1	10	-
		1982	8	4	3	2	1	7	3
	acres,	1987	(D)	498	(D)	-	(D)	(D)	-
		1982	2 330	671	1 372	(D)	(D)	1 367	111

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics			Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years		1987	14	12	29	22	9	44	11
		1982	26	16	53	39	29	72	23
25 to 34 years		1987	101	49	120	83	68	186	90
		1982	124	54	176	97	81	199	132
35 to 44 years		1987	170	89	241	140	132	183	194
		1982	217	107	272	121	140	228	223
45 to 54 years		1987	191	105	257	128	128	234	222
		1982	205	109	294	151	133	238	243
55 to 64 years		1987	180	115	303	123	114	233	184
		1982	205	138	296	143	169	287	165
55 to 59 years		1987	91	49	151	63	40	100	101
60 to 64 years		1987	89	66	152	60	74	133	83
65 years and over		1987	143	110	267	132	130	163	184
		1982	143	111	231	115	123	156	206
65 to 69 years		1987	60	50	115	51	54	82	61
70 years and over		1987	83	60	152	81	76	81	123
Average age		1987	50.7	52.4	52.5	50.4	51.5	48.7	51.9
		1982	49.2	52.2	50.0	49.1	50.5	47.7	50.3
Operators by sex:									
Male	farms,	1987	757	455	1 154	602	529	1 019	809
		1982	888	515	1 266	645	619	1 159	900
	acres,	1987	173 595	88 235	209 267	240 936	116 798	217 672	107 471
		1982	185 624	96 940	217 740	232 838	134 677	218 813	116 494
Female	farms,	1987	42	25	63	26	52	24	76
		1982	32	20	56	21	56	21	92
	acres,	1987	2 302	1 871	5 049	3 257	5 201	2 320	9 264
		1982	2 266	2 150	4 062	3 350	3 321	2 969	10 021
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms,	1987	675	398	1 012	491	467	882	821
		1982	774	433	1 086	521	556	1 013	909
	acres,	1987	123 217	57 159	150 518	171 027	84 809	170 522	102 887
		1982	136 835	62 035	153 872	171 374	95 408	175 620	106 756
Partnership	farms,	1987	87	62	149	125	79	143	58
		1982	108	71	185	140	80	153	74
	acres,	1987	37 116	23 032	37 174	63 926	23 097	40 677	9 026
		1982	31 672	24 048	43 054	59 356	27 927	40 543	14 907
Corporation:									
Family held	farms,	1987	31	16	47	8	26	13	5
		1982	26	27	44	4	25	9	4
	acres,	1987	(D)	8 643	(D)	(D)	(D)	(D)	(D)
		1982	15 577	12 071	21 787	(D)	10 449	(D)	(D)
Other than family held	farms,	1987	2	3	1	1	2	–	–
		1982	3	2	3	–	4	1	2
	acres,	1987	(D)	(D)	(D)	(D)	(D)	–	–
		1982	2 712	(D)	779	–	2 194	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms,	1987	4	1	8	3	7	5	1
		1982	9	2	4	1	10	4	3
	acres,	1987	980	(D)	4 521	1 011	1 954	(D)	(D)
		1982	1 094	(D)	2 310	(D)	2 020	(D)	50

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1987	7	14	6	6	36	31	8
	1982	14	31	7	3	70	50	8
25 to 34 years	1987	68	111	65	23	209	121	38
	1982	125	137	96	40	203	186	63
35 to 44 years	1987	193	169	138	69	262	232	81
	1982	192	155	172	67	283	249	90
45 to 54 years	1987	184	187	192	66	270	229	111
	1982	146	221	216	81	258	219	94
55 to 64 years	1987	125	198	203	86	226	237	101
	1982	150	242	214	108	292	290	121
55 to 59 years	1987	65	100	102	48	117	101	52
60 to 64 years	1987	60	98	101	38	109	136	49
65 years and over	1987	125	224	256	100	200	184	126
	1982	126	190	232	101	193	148	125
65 to 69 years	1987	46	98	98	31	86	85	53
70 years and over	1987	79	126	158	69	114	99	73
Average age	1987	50.3	52.5	55.4	55.2	48.7	50.4	54.2
	1982	49.0	51.1	53.0	54.4	48.2	48.3	53.2
Operators by sex:								
Male	farms, 1987	638	866	793	316	1 171	1 014	426
	1982	699	930	853	363	1 266	1 120	477
	acres, 1987	67 511	191 185	127 257	26 642	284 318	262 009	115 192
	1982	71 149	185 085	135 555	30 696	288 782	261 636	113 558
Female	farms, 1987	64	37	67	34	32	20	39
	1982	54	46	84	37	33	22	24
	acres, 1987	5 255	3 885	10 451	1 676	3 857	2 045	3 747
	1982	3 198	4 409	11 814	2 979	3 532	3 262	5 011
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	599	725	801	279	1 021	894	425
	1982	636	784	877	323	1 078	960	460
	acres, 1987	52 304	126 170	122 819	19 344	233 143	221 926	87 497
	1982	52 721	128 479	127 980	22 825	235 098	213 639	87 157
Partnership	farms, 1987	84	148	52	29	133	114	30
	1982	94	169	51	47	159	161	34
	acres, 1987	16 277	60 289	12 864	(D)	31 542	30 453	9 122
	1982	18 480	54 813	17 479	6 476	34 789	42 680	10 103
Corporation:								
Family held	farms, 1987	16	21	4	37	41	22	7
	1982	18	14	5	25	52	13	6
	acres, 1987	3 360	6 166	1 368	5 107	22 848	11 328	15 100
	1982	(D)	(D)	1 059	(D)	(D)	7 152	(D)
Other than family held	farms, 1987	2	5	-	3	3	-	3
	1982	2	2	-	1	2	-	1
	acres, 1987	(D)	1 866	-	60	281	-	7 220
	1982	(D)	(D)	-	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	1	4	3	2	5	4	-
	1982	3	7	4	4	8	8	-
	acres, 1987	(D)	579	657	(D)	361	347	-
	1982	461	704	851	828	1 310	1 427	-

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics			Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years		1987	29	25	3	26	28	5	7
		1982	59	43	8	42	62	7	8
25 to 34 years		1987	179	182	32	291	142	32	47
		1982	188	201	44	358	142	47	77
35 to 44 years		1987	215	229	91	409	187	81	72
		1982	207	315	91	394	216	122	106
45 to 54 years		1987	232	282	100	328	204	110	94
		1982	296	294	95	363	218	108	107
55 to 64 years		1987	296	296	85	269	201	100	125
		1982	286	355	93	271	255	121	112
55 to 59 years		1987	153	147	45	163	98	35	64
60 to 64 years		1987	143	149	40	106	103	65	61
65 years and over		1987	174	309	103	195	172	94	95
		1982	175	262	80	146	160	98	104
65 to 69 years		1987	71	138	33	93	99	39	35
70 years and over		1987	103	171	70	102	73	55	60
Average age		1987	49.8	51.9	53.6	47.2	49.6	53.4	53.0
		1982	48.7	50.1	51.6	45.6	49.1	51.3	50.6
Operators by sex:									
Male	farms	1987	1 094	1 250	387	1 462	905	409	410
		1982	1 180	1 406	393	1 513	1 009	473	481
	acres	1987	241 643	244 921	59 495	179 999	224 754	77 910	72 014
		1982	237 356	251 329	56 547	187 902	241 558	76 093	70 784
Female	farms	1987	31	73	27	56	29	13	30
		1982	31	64	18	61	44	30	33
	acres	1987	3 860	7 048	3 683	6 019	9 563	1 270	3 977
		1982	3 060	7 153	3 482	7 061	3 566	4 870	5 511
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	1987	944	1 132	369	1 344	786	376	402
		1982	1 037	1 225	377	1 386	897	456	460
	acres	1987	184 687	205 419	52 390	148 965	166 939	62 663	67 524
		1982	186 978	197 324	52 806	155 341	181 136	66 098	63 986
Partnership	farms	1987	155	179	35	149	121	39	37
		1982	153	232	25	163	131	38	51
	acres	1987	45 787	44 053	8 523	28 702	48 207	(D)	(D)
		1982	42 111	56 487	5 100	31 262	49 149	12 188	11 503
Corporation:									
Family held	farms	1987	22	9	8	18	22	3	-
		1982	16	9	8	19	18	1	2
	acres	1987	14 720	2 178	(D)	7 105	(D)	(D)	-
		1982	11 216	(D)	(D)	7 230	(D)	(D)	(D)
Other than family held	farms	1987	1	-	-	4	2	2	1
		1982	3	1	1	3	1	4	-
	acres	1987	(D)	-	-	509	(D)	(D)	(D)
		1982	(D)	(D)	(D)	515	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms	1987	3	3	2	3	3	2	-
		1982	2	3	-	3	6	4	1
	acres	1987	(D)	319	(D)	737	289	(D)	-
		1982	(D)	292	-	615	619	1 834	(D)

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1987	17	1	7	27	35	15	14
	1982	33	4	6	54	33	25	20
25 to 34 years	1987	178	28	36	148	126	127	65
	1982	178	27	62	167	168	137	69
35 to 44 years	1987	236	48	92	246	212	226	77
	1982	242	59	127	336	246	238	118
45 to 54 years	1987	250	55	122	328	205	199	108
	1982	264	58	156	335	227	241	121
55 to 64 years	1987	272	76	165	330	202	221	134
	1982	310	70	163	338	228	268	152
55 to 59 years	1987	133	41	76	149	111	116	66
60 to 64 years	1987	139	35	89	181	91	105	68
65 years and over	1987	232	60	123	323	199	197	94
	1982	230	72	116	322	156	201	94
65 to 69 years	1987	106	21	40	140	81	81	38
70 years and over	1987	126	39	83	183	118	116	56
Average age	1987	50.8	53.2	54.7	52.9	50.4	51.1	51.8
	1982	50.4	53.8	52.3	51.2	48.4	50.7	50.3
Operators by sex:								
Male	farms, 1987	1 125	231	513	1 313	935	926	467
	1982	1 203	272	597	1 466	1 022	1 054	539
	acres, 1987	214 754	16 933	59 806	234 400	223 399	137 903	81 334
	1982	213 873	20 256	73 279	249 795	221 983	143 745	85 993
Female	farms, 1987	60	37	32	89	44	59	25
	1982	54	18	33	86	36	56	35
	acres, 1987	7 274	1 402	4 076	9 031	4 539	5 736	1 871
	1982	8 129	668	3 385	9 488	3 290	4 071	1 884
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	1 043	206	514	1 218	797	843	416
	1982	1 119	233	597	1 350	865	958	494
	acres, 1987	182 848	10 644	56 884	186 848	160 397	104 296	60 286
	1982	180 679	13 611	69 633	199 495	161 859	106 475	62 531
Partnership	farms, 1987	119	24	25	141	167	90	45
	1982	114	21	28	166	180	109	55
	acres, 1987	30 563	2 811	6 692	42 854	56 666	25 208	11 551
	1982	31 965	1 687	6 764	44 897	55 488	27 434	13 709
Corporation:								
Family held	farms, 1987	20	35	5	31	9	46	26
	1982	19	32	4	22	10	38	20
	acres, 1987	8 263	3 962	(D)	11 504	(D)	12 253	(D)
	1982	(D)	4 737	(D)	11 646	6 106	(D)	(D)
Other than family held	farms, 1987	-	3	1	3	1	3	1
	1982	1	4	-	4	2	2	1
	acres, 1987	-	918	(D)	815	(D)	80	(D)
	1982	(D)	889	-	787	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	3	-	-	9	5	3	4
	1982	4	-	1	10	1	3	4
	acres, 1987	354	-	-	1 410	926	1 802	171
	1982	271	-	(D)	2 458	(D)	1 870	185

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

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

Characteristics			Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
OPERATOR CHARACTERISTICS—Con.										
Operators by age group:										
Under 25 years		1987	27	9	15	18	4	62	36	6
		1982	26	16	27	24	7	107	70	16
25 to 34 years		1987	107	60	86	97	62	344	158	42
		1982	123	90	105	151	74	294	162	67
35 to 44 years		1987	179	143	120	196	125	331	234	138
		1982	168	155	168	280	132	295	266	185
45 to 54 years		1987	126	140	147	261	113	299	264	161
		1982	169	155	151	267	151	345	272	166
55 to 64 years		1987	179	156	140	203	123	334	226	152
		1982	196	187	185	271	141	403	273	205
55 to 59 years		1987	91	66	72	102	67	160	107	72
60 to 64 years		1987	88	90	68	101	56	174	119	80
65 years and over		1987	117	160	142	237	101	192	215	217
		1982	99	163	138	187	90	170	181	186
65 to 69 years		1987	55	60	63	127	49	104	93	75
70 years and over		1987	62	100	79	110	52	88	122	142
Average age		1987	49.2	53.1	51.6	52.1	51.2	46.6	50.2	55.6
		1982	48.4	51.6	50.2	49.9	50.6	46.9	48.6	52.7
Operators by sex:										
Male	farms,	1987	708	630	624	957	499	1 524	1 088	680
		1982	769	734	753	1 109	560	1 573	1 185	775
	acres,	1987	263 819	78 524	218 578	113 263	81 684	272 926	204 952	111 519
		1982	271 759	85 158	215 925	124 732	96 125	268 354	194 238	122 598
Female	farms,	1987	27	38	26	55	29	38	45	36
		1982	12	32	21	71	35	41	39	50
	acres,	1987	3 430	2 477	5 789	2 627	3 392	3 435	4 691	4 910
		1982	1 273	1 824	3 549	3 449	5 233	3 321	2 270	7 944
TYPE OF ORGANIZATION										
Individual or family (sole proprietorship)	farms,	1987	575	572	526	928	493	1 316	950	671
		1982	605	671	620	1 062	550	1 376	1 051	761
	acres,	1987	166 249	57 557	150 703	93 172	73 539	211 052	163 719	102 483
		1982	173 846	61 957	155 391	103 788	85 583	213 694	157 055	114 089
Partnership	farms,	1987	120	70	103	52	32	209	157	45
		1982	139	68	134	83	39	191	147	60
	acres,	1987	50 837	16 520	59 811	13 317	9 061	48 281	34 769	13 946
		1982	49 163	16 457	50 228	14 728	12 840	38 484	30 765	16 117
Corporation:										
Family held	farms,	1987	33	19	16	29	3	34	24	-
		1982	29	19	15	27	5	38	20	-
	acres,	1987	44 767	5 025	12 338	9 263	2 476	15 667	10 486	-
		1982	(D)	6 606	(D)	9 273	(D)	(D)	7 769	-
Other than family held	farms,	1987	1	3	-	1	-	-	1	-
		1982	2	4	2	6	1	2	4	2
	acres,	1987	(D)	(D)	-	(D)	-	-	(D)	-
		1982	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms,	1987	6	4	5	2	-	3	1	-
		1982	6	4	3	2	-	7	2	2
	acres,	1987	(D)	(D)	1 515	(D)	-	1 361	(D)	-
		1982	6 699	(D)	1 329	(D)	-	2 775	(D)	(D)

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1987	9	8	16	17	8	18	23	9
	1982	26	16	41	21	8	27	51	14
25 to 34 years	1987	93	52	109	97	46	70	127	73
	1982	128	80	146	100	77	94	153	83
35 to 44 years	1987	175	107	143	165	104	133	139	119
	1982	221	124	203	207	106	126	120	117
45 to 54 years	1987	235	110	200	259	126	109	149	133
	1982	267	130	217	274	120	146	161	152
55 to 64 years	1987	208	130	202	267	110	134	156	141
	1982	210	151	248	288	130	180	192	157
55 to 59 years	1987	122	70	97	142	61	59	78	80
60 to 64 years	1987	86	60	105	125	49	75	78	61
65 years and over	1987	220	183	194	289	173	109	124	166
	1982	215	144	150	245	169	104	100	153
65 to 69 years	1987	79	77	85	121	58	53	67	62
70 years and over	1987	141	106	109	168	115	56	57	104
Average age	1987	53.1	55.0	52.3	54.3	54.9	50.3	48.9	53.1
	1982	50.8	52.1	49.3	53.1	53.4	49.7	47.4	52.2
Operators by sex:									
Male—farms	1987	888	545	829	1 025	538	565	701	596
	1982	1 010	604	958	1 071	580	651	761	650
acres	1987	115 859	104 219	160 683	184 904	100 476	104 565	225 527	97 638
	1982	118 694	111 178	165 725	198 544	114 036	116 439	220 077	98 247
Female—farms	1987	52	45	35	69	29	8	17	45
	1982	57	41	47	64	30	26	16	26
acres	1987	2 819	7 989	5 081	9 314	3 831	825	2 303	5 671
	1982	2 308	5 317	4 986	11 289	3 842	2 679	2 759	3 266
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)—farms	1987	833	551	766	999	539	499	612	576
	1982	920	595	873	1 033	577	579	655	612
acres	1987	98 243	91 036	127 183	159 084	96 993	91 564	168 438	86 684
	1982	95 351	98 456	134 637	170 807	105 590	96 250	170 683	88 583
Partnership—farms	1987	78	34	89	80	24	58	76	59
	1982	109	44	112	91	28	83	96	56
acres	1987	15 069	19 572	32 145	27 126	3 756	9 153	35 651	15 217
	1982	18 272	16 578	30 504	32 831	4 888	18 598	34 565	10 913
Corporation:									
Family held—farms	1987	24	3	7	10	3	14	27	4
	1982	26	1	11	8	3	13	23	3
acres	1987	4 963	(D)	(D)	(D)	(D)	3 799	20 778	(D)
	1982	4 930	(D)	(D)	6 014	(D)	(D)	15 568	(D)
Other than family held—farms	1987	-	-	-	1	-	1	2	-
	1982	5	-	2	-	1	1	1	-
acres	1987	-	-	-	(D)	-	(D)	(D)	-
	1982	1 953	-	(D)	-	(D)	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.—farms	1987	5	2	2	4	1	1	1	2
	1982	7	5	7	3	1	1	2	5
acres	1987	403	(D)	(D)	918	(D)	(D)	(D)	(D)
	1982	496	(D)	448	181	(D)	(D)	(D)	(D)

Table 10. · **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

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

Characteristics		Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1987	23	3	7	27	52	12	24	40
	1982	29	10	17	48	89	46	24	56
25 to 34 years	1987	114	42	80	144	324	168	80	132
	1982	124	73	113	211	308	192	85	142
35 to 44 years	1987	156	74	184	230	324	210	181	201
	1982	172	90	235	244	295	221	201	221
45 to 54 years	1987	172	105	186	254	295	211	172	163
	1982	214	132	193	306	361	263	205	218
55 to 64 years	1987	191	118	192	302	356	227	164	217
	1982	225	117	240	324	382	243	221	250
55 to 59 years	1987	102	53	96	153	203	110	83	110
60 to 64 years	1987	89	65	96	149	153	117	81	107
65 years and over	1987	127	112	171	226	233	194	194	183
	1982	107	99	142	186	192	203	167	159
65 to 69 years	1987	59	53	78	103	117	75	96	70
70 years and over	1987	68	59	93	123	116	119	98	113
Average age	1987	49.9	54.0	52.0	51.3	47.9	50.5	51.8	50.2
	1982	49.2	51.2	50.1	49.1	47.5	49.3	51.3	48.8
Operators by sex:									
Male	farms, 1987	751	418	770	1 152	1 539	962	769	903
	1982	836	499	892	1 289	1 590	1 117	864	1 023
	acres, 1987	256 499	94 935	100 052	209 550	284 368	163 249	242 716	203 741
	1982	278 764	105 760	110 479	206 264	278 516	185 313	251 060	204 063
Female	farms, 1987	32	36	50	31	45	60	46	33
	1982	35	22	48	30	37	51	39	23
	acres, 1987	4 448	5 829	2 431	1 882	5 710	5 743	10 173	3 553
	1982	6 079	3 690	2 609	2 644	3 913	4 217	6 812	3 089
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1987	612	388	742	1 041	1 292	929	666	779
	1982	670	449	852	1 131	1 319	1 036	710	899
	acres, 1987	179 012	75 271	81 262	173 240	221 445	136 940	174 403	151 227
	1982	192 693	84 804	93 343	165 896	207 658	152 043	172 807	159 041
Partnership	farms, 1987	147	60	57	121	255	78	140	122
	1982	183	59	66	179	272	115	182	119
	acres, 1987	64 780	21 324	14 626	31 173	49 449	21 781	73 007	37 396
	1982	67 251	19 001	13 168	39 373	56 545	27 753	79 782	34 436
Corporation:									
Family held	farms, 1987	18	5	17	19	34	10	3	27
	1982	11	10	16	8	30	9	5	18
	acres, 1987	11 912	(D)	(D)	(D)	18 947	8 031	(D)	16 815
	1982	(D)	(D)	(D)	(D)	17 164	(D)	(D)	11 668
Other than family held	farms, 1987	3	1	1	-	1	-	2	4
	1982	2	1	2	-	1	2	1	4
	acres, 1987	(D)	(D)	(D)	-	(D)	-	(D)	1 172
	1982	(D)	(D)	(D)	-	(D)	(D)	(D)	1 563
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	3	-	3	2	2	5	4	4
	1982	5	2	4	1	5	6	5	6
	acres, 1987	(D)	-	101	(D)	(D)	2 240	2 011	684
	1982	3 863	(D)	927	(D)	(D)	2 476	2 665	444

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1987	10	43	37	21	1	9	22	27
	1982	8	76	67	29	4	15	17	34
25 to 34 years	1987	55	264	209	169	22	91	107	139
	1982	77	245	194	155	43	126	145	136
35 to 44 years	1987	133	284	223	243	60	204	197	197
	1982	154	281	275	274	57	238	229	219
45 to 54 years	1987	163	276	233	332	67	238	222	181
	1982	160	314	290	352	72	248	230	217
55 to 64 years	1987	146	308	237	271	75	212	221	193
	1982	161	351	274	315	86	211	257	261
55 to 59 years	1987	64	147	127	137	38	105	115	78
60 to 64 years	1987	82	161	110	134	37	107	106	115
65 years and over	1987	151	223	174	270	72	197	253	170
	1982	152	186	162	250	78	155	212	118
65 to 69 years	1987	56	108	83	114	27	102	106	81
70 years and over	1987	95	115	91	156	45	95	147	89
Average age	1987	52.8	48.6	48.4	51.3	54.3	51.9	52.9	50.0
	1982	52.0	47.9	47.6	51.0	53.0	49.9	51.1	48.8
Operators by sex:									
Male	farms, 1987	612	1 360	1 091	1 254	268	893	973	869
	1982	667	1 416	1 228	1 323	301	940	1 041	951
	acres, 1987	98 579	293 036	214 860	149 889	19 134	116 265	147 677	226 866
	1982	97 869	299 583	219 806	155 385	20 616	115 131	158 309	237 498
Female	farms, 1987	46	38	22	52	29	58	49	38
	1982	45	37	34	52	39	53	49	34
	acres, 1987	5 067	6 397	1 427	3 413	674	6 227	5 600	5 687
	1982	3 484	4 157	3 847	5 235	1 304	3 388	4 148	4 007
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1987	614	1 159	946	1 166	265	837	915	747
	1982	643	1 219	1 040	1 251	298	892	990	800
	acres, 1987	88 209	226 790	162 065	124 552	16 329	93 062	129 100	168 531
	1982	80 437	235 148	169 397	132 223	16 877	95 339	137 769	177 552
Partnership	farms, 1987	43	209	134	105	17	92	92	134
	1982	64	196	184	99	30	80	82	164
	acres, 1987	(D)	55 941	35 834	21 215	2 046	26 910	19 458	45 420
	1982	17 882	53 472	36 648	20 267	2 942	19 849	19 648	54 251
Corporation:									
Family held	farms, 1987	–	24	30	26	14	19	14	19
	1982	4	23	29	21	11	15	12	15
	acres, 1987	–	14 510	17 051	(D)	(D)	2 097	(D)	(D)
	1982	(D)	11 943	13 412	6 282	(D)	3 033	(D)	8 604
Other than family held	farms, 1987	–	4	2	2	–	1	1	2
	1982	–	6	5	–	–	4	2	3
	acres, 1987	–	(D)	(D)	(D)	–	(D)	(D)	(D)
	1982	–	1 423	(D)	–	–	(D)	(D)	758
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	1	2	1	7	1	2	–	5
	1982	1	9	4	4	1	2	4	3
	acres, 1987	(D)	(D)	(D)	1 015	(D)	(D)	–	1 128
	1982	(D)	1 754	(D)	1 848	(D)	(D)	301	340

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

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

Characteristics			Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
OPERATOR CHARACTERISTICS—Con.										
Operators by age group:										
Under 25 years		1987	43	6	16	11	48	31	35	18
		1982	58	-	21	17	70	47	79	47
25 to 34 years		1987	129	13	77	89	281	143	227	91
		1982	158	31	107	125	355	158	184	126
35 to 44 years		1987	192	39	177	164	408	181	253	160
		1982	202	50	211	229	416	197	246	158
45 to 54 years		1987	184	55	204	241	400	209	256	146
		1982	203	45	282	257	405	216	311	180
55 to 64 years		1987	236	45	228	239	327	211	289	204
		1982	246	69	246	244	389	255	369	191
55 to 59 years		1987	102	20	119	119	166	120	135	100
60 to 64 years		1987	134	25	109	120	161	91	154	104
65 years and over		1987	138	59	218	211	270	188	219	108
		1982	148	54	181	216	231	178	216	101
65 to 69 years		1987	64	23	102	78	125	74	104	48
70 years and over		1987	74	36	116	133	145	114	115	60
Average age		1987	49.2	54.1	53.3	53.3	48.4	50.3	49.3	50.3
		1982	48.3	52.5	51.5	51.6	47.2	49.5	49.7	47.9
Operators by sex:										
Male	farms,	1987	903	202	846	889	1 677	942	1 238	696
		1982	993	222	997	1 034	1 814	1 031	1 347	780
	acres,	1987	244 186	40 951	129 410	137 218	259 039	221 597	314 277	213 108
		1982	245 328	48 223	151 436	154 402	263 368	210 715	308 031	222 983
Female	farms,	1987	19	15	74	66	57	21	41	31
		1982	22	27	51	54	52	20	58	23
	acres,	1987	1 495	2 352	7 213	8 782	4 418	2 549	3 978	3 410
		1982	1 219	2 291	3 308	4 987	5 066	2 786	4 153	2 674
TYPE OF ORGANIZATION										
Individual or family (sole proprietorship)	farms,	1987	741	191	803	881	1 503	853	1 106	598
		1982	824	231	854	996	1 588	924	1 236	656
	acres,	1987	167 710	31 369	97 673	131 488	195 761	183 865	255 758	154 373
		1982	174 500	35 955	111 915	138 372	196 832	175 517	257 732	162 722
Partnership	farms,	1987	136	20	95	56	190	87	135	108
		1982	146	13	115	76	236	107	131	122
	acres,	1987	48 560	6 489	30 385	11 229	52 962	26 377	42 710	45 403
		1982	47 598	3 765	24 642	17 528	56 675	28 100	39 228	44 633
Corporation:										
Family held	farms,	1987	37	3	15	11	37	13	32	15
		1982	38	3	21	10	27	12	27	22
	acres,	1987	(D)	1 236	(D)	2 537	10 866	10 995	19 129	14 423
		1982	22 864	(D)	9 325	(D)	10 288	8 195	14 183	16 788
Other than family held	farms,	1987	2	1	2	-	-	4	-	3
		1982	3	1	53	1	9	3	3	1
	acres,	1987	(D)	(D)	(D)	-	-	2 287	-	695
		1982	810	(D)	6 086	(D)	(D)	1 066	162	(D)
Other—cooperative, estate or trust, institutional, etc.	farms,	1987	6	2	5	7	4	6	6	3
		1982	4	1	5	5	6	5	8	2
	acres,	1987	917	(D)	4 017	746	3 868	622	658	1 624
		1982	775	(D)	2 776	671	(D)	623	879	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982

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

Item	Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
INVENTORY							
Cattle and calves — farms, 1987	35 123	820	213	600	671	398	406
1982	42 240	863	281	746	813	473	486
number, 1987	1 469 662	29 988	8 210	32 573	29 438	10 304	24 873
1982	1 619 488	29 624	10 032	36 296	30 343	12 662	27 298
Farms by inventory:							
1 to 9 — farms, 1987	9 293	172	73	158	186	111	73
1982	12 130	216	100	189	277	128	113
number, 1987	46 969	897	354	671	990	571	371
1982	60 440	1 078	480	913	1 351	715	546
10 to 19 — farms, 1987	7 502	188	45	98	119	117	60
1982	9 174	185	64	152	144	126	71
number, 1987	103 828	2 655	582	1 309	1 632	1 626	802
1982	127 092	2 652	838	2 027	1 953	1 735	1 010
20 to 49 — farms, 1987	9 960	268	47	171	177	121	91
1982	11 596	282	60	204	195	158	101
number, 1987	305 581	8 191	1 448	5 254	5 751	3 506	2 664
1982	356 885	8 705	1 758	6 105	6 383	4 828	3 193
50 to 99 — farms, 1987	4 792	129	23	73	111	34	103
1982	5 576	116	26	94	125	47	110
number, 1987	329 141	8 909	1 557	5 022	7 601	2 274	7 490
1982	381 430	7 830	1 792	6 387	8 622	2 894	7 698
100 to 199 — farms, 1987	2 574	50	17	60	58	13	58
1982	2 771	55	25	69	54	10	73
number, 1987	338 554	6 219	2 164	7 913	7 049	(D)	7 741
1982	362 396	7 047	(D)	9 058	(D)	1 276	(D)
200 to 499 — farms, 1987	869	13	8	37	18	2	20
1982	874	9	5	33	17	4	17
number, 1987	237 977	3 117	2 105	10 289	(D)	(D)	(D)
1982	237 896	2 312	1 297	8 880	4 724	1 214	4 629
500 or more — farms, 1987	133	-	-	3	2	-	1
1982	119	-	1	5	1	-	1
number, 1987	107 612	-	-	2 115	(D)	-	(D)
1982	93 349	-	(D)	2 926	(D)	-	(D)
Cows and heifers that had calved — farms, 1987	27 313	738	91	441	570	373	250
1982	32 610	763	123	536	665	431	272
number, 1987	631 951	15 984	1 950	13 807	16 000	5 889	9 776
1982	685 124	15 837	2 243	16 321	16 293	6 269	10 441
Beef cows — farms, 1987	19 417	625	57	219	274	337	57
1982	23 304	608	84	259	327	385	69
number, 1987	284 646	10 914	663	2 373	2 564	4 451	871
1982	316 523	10 334	1 046	2 977	2 502	4 565	941
1987 farms by inventory:							
1 to 9 — farms	9 842	256	36	139	194	175	31
number	46 327	1 307	139	585	845	858	134
10 to 19 — farms	5 227	189	13	48	53	98	13
number	69 538	2 567	212	598	661	1 387	173
20 to 49 — farms	3 551	139	6	29	24	54	9
number	99 789	4 038	(D)	860	656	1 416	235
50 to 99 — farms	616	36	1	2	2	7	4
number	39 676	2 439	(D)	(D)	(D)	458	329
100 to 199 — farms	143	5	1	-	-	3	-
number	17 723	563	(D)	-	-	332	-
200 to 499 — farms	33	-	-	1	1	-	-
number	8 868	-	-	(D)	(D)	-	-
500 or more — farms	5	-	-	-	-	-	-
number	2 725	-	-	-	-	-	-
Milk cows — farms, 1987	9 144	158	38	243	325	46	195
1982	11 377	223	44	305	399	74	214
number, 1987	347 305	5 070	1 287	11 434	13 436	1 438	8 905
1982	368 601	5 503	1 197	13 344	13 791	1 704	9 500
1987 farms by inventory:							
1 to 9 — farms	1 735	34	9	32	48	9	17
number	5 542	73	35	125	150	16	74
10 to 19 — farms	1 753	16	2	62	42	7	25
number	25 085	228	(D)	886	614	99	349
20 to 49 — farms	3 054	61	18	51	134	20	79
number	99 693	2 010	553	1 570	4 287	587	2 846
50 to 99 — farms	1 999	46	8	67	76	8	61
number	131 092	(D)	538	4 517	4 720	(D)	4 005
100 to 199 — farms	524	1	1	26	22	2	12
number	65 293	(D)	(D)	3 261	2 875	(D)	(D)
200 to 499 — farms	76	-	-	5	3	-	1
number	18 570	-	-	1 075	790	-	(D)
500 or more — farms	3	-	-	-	-	-	-
number	2 030	-	-	-	-	-	-
Heifers and heifer calves — farms, 1987	24 923	613	104	436	509	287	282
1982	30 890	684	138	554	662	386	312
number, 1987	422 470	7 245	2 318	10 983	9 481	2 735	8 746
1982	473 117	7 364	2 046	12 305	11 107	3 756	8 557
Steers, steer calves, bulls, and bull calves — farms, 1987	27 549	693	188	464	421	313	289
1982	34 824	731	243	602	567	405	364
number, 1987	415 241	6 759	3 942	7 783	3 957	1 680	6 351
1982	461 247	6 423	5 743	7 670	2 943	2 637	8 300

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

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

Item		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
INVENTORY								
Cattle and calves	farms, 1987	534	703	523	525	397	353	365
	1982	624	824	637	623	489	447	509
	number, 1987	18 813	20 450	18 822	19 509	20 182	28 324	8 744
	1982	21 947	23 473	22 278	20 950	25 670	31 047	10 457
Farms by inventory:								
1 to 9	farms, 1987	127	163	130	124	101	96	136
	1982	105	227	156	161	129	150	211
	number, 1987	681	892	728	657	488	422	642
	1982	637	1 196	860	851	633	726	1 056
10 to 19	farms, 1987	128	195	113	114	79	72	86
	1982	173	211	154	139	87	78	122
	number, 1987	1 766	2 639	1 638	1 560	1 110	989	1 179
	1982	2 353	2 938	2 101	1 918	1 167	1 089	1 672
20 to 49	farms, 1987	171	228	170	160	78	99	102
	1982	211	263	200	188	108	99	128
	number, 1987	5 363	6 848	4 950	5 171	2 436	2 975	2 986
	1982	6 472	7 856	6 360	5 801	3 307	3 130	4 048
50 to 99	farms, 1987	78	89	63	92	77	34	30
	1982	104	90	80	89	86	54	41
	number, 1987	5 152	6 197	4 265	6 321	5 362	2 321	2 004
	1982	6 833	6 262	5 342	5 936	5 943	3 699	2 641
100 to 199	farms, 1987	20	24	39	28	46	29	8
	1982	22	27	36	40	58	39	6
	number, 1987	2 498	2 874	5 136	3 618	6 142	4 059	1 058
	1982	2 715	(D)	4 673	5 081	(D)	5 254	(D)
200 to 499	farms, 1987	8	4	8	6	16	17	3
	1982	9	5	11	6	19	16	1
	number, 1987	(D)	1 000	2 105	(D)	4 644	4 819	875
	1982	2 937	1 326	2 942	1 363	4 956	4 244	(D)
500 or more	farms, 1987	2	-	-	1	-	6	-
	1982	-	1	-	-	2	11	-
	number, 1987	(D)	-	-	(D)	-	12 739	-
	1982	-	(D)	-	-	(D)	12 905	-
Cows and heifers that had calved	farms, 1987	480	602	413	474	296	236	326
	1982	584	707	508	548	338	290	444
	number, 1987	10 278	10 043	8 325	10 391	8 201	5 188	4 903
	1982	11 605	12 066	9 522	10 874	9 940	6 576	5 262
Beef cows	farms, 1987	383	529	351	329	197	212	295
	1982	509	616	429	408	224	255	408
	number, 1987	6 656	7 703	4 899	4 320	2 825	3 600	3 836
	1982	8 249	8 955	5 789	5 126	3 740	4 758	4 122
1987 farms by inventory:								
1 to 9	farms	187	236	175	186	102	104	159
	number	895	1 218	892	845	502	465	706
10 to 19	farms	104	165	100	82	51	46	78
	number	1 403	2 182	1 257	1 137	696	589	1 040
20 to 49	farms	72	110	63	54	38	46	47
	number	2 012	2 985	1 727	1 519	1 191	1 314	1 336
50 to 99	farms	10	15	12	5	5	13	11
	number	665	907	(D)	(D)	(D)	837	754
100 to 199	farms	7	3	1	1	1	3	-
	number	876	411	(D)	(D)	(D)	395	-
200 to 499	farms	3	-	-	1	-	-	-
	number	805	-	-	(D)	-	-	-
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Milk cows	farms, 1987	137	90	74	181	103	30	45
	1982	141	136	96	194	129	43	70
	number, 1987	3 622	2 340	3 426	6 071	5 376	1 588	1 067
	1982	3 356	3 111	3 733	5 748	6 200	1 818	1 140
1987 farms by inventory:								
1 to 9	farms	29	16	14	39	5	8	22
	number	79	48	(D)	120	13	15	62
10 to 19	farms	23	24	1	25	12	-	1
	number	353	370	(D)	369	141	-	(D)
20 to 49	farms	67	39	33	78	32	7	18
	number	2 122	1 237	1 183	2 586	1 126	(D)	498
50 to 99	farms	17	10	18	33	45	11	2
	number	(D)	(D)	1 173	2 131	2 803	805	(D)
100 to 199	farms	1	1	8	5	7	3	1
	number	(D)	(D)	1 014	(D)	(D)	343	(D)
200 to 499	farms	-	-	-	1	2	1	1
	number	-	-	-	(D)	(D)	(D)	(D)
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Heifers and heifer calves	farms, 1987	426	537	381	405	293	228	254
	1982	500	631	475	515	349	302	384
	number, 1987	5 325	5 356	5 513	5 914	6 767	7 365	2 127
	1982	5 857	6 105	6 191	6 833	8 083	9 220	2 713
Steers, steer calves, bulls, and bull calves	farms, 1987	411	581	429	395	328	277	266
	1982	515	672	544	510	416	385	430
	number, 1987	3 210	5 051	4 984	3 204	5 214	15 771	1 714
	1982	4 485	5 302	6 565	3 243	7 647	15 251	2 482

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
INVENTORY							
Cattle and calves — farms, 1987	287	692	623	263	18	628	169
farms, 1982	353	827	716	320	34	765	228
number, 1987	11 281	30 948	26 194	12 041	263	34 514	10 141
number, 1982	12 941	31 101	29 476	13 997	570	34 439	10 974
Farms by inventory:							
1 to 9 — farms, 1987	63	177	123	76	12	211	55
farms, 1982	97	260	128	103	19	258	84
number, 1987	307	871	606	373	52	969	235
number, 1982	450	1 294	689	510	87	1 184	382
10 to 19 — farms, 1987	55	161	137	45	1	114	28
farms, 1982	72	185	170	52	6	144	48
number, 1987	743	2 223	1 908	606	(D)	1 510	412
number, 1982	995	2 521	2 436	735	74	1 968	629
20 to 49 — farms, 1987	96	163	212	64	2	117	41
farms, 1982	107	183	252	71	7	160	42
number, 1987	2 946	4 999	6 538	2 019	(D)	3 590	1 308
number, 1982	3 323	5 565	7 925	2 222	(D)	5 226	1 303
50 to 99 — farms, 1987	50	90	96	50	3	89	21
farms, 1982	46	109	108	51	2	106	29
number, 1987	3 438	6 139	6 380	3 468	156	6 429	1 375
number, 1982	3 059	7 423	7 333	3 375	(D)	7 570	1 958
100 to 199 — farms, 1987	19	79	37	18	-	61	12
farms, 1982	22	72	41	31	-	70	15
number, 1987	2 700	10 280	4 976	2 546	-	8 456	1 565
number, 1982	2 799	9 558	(D)	4 220	-	9 205	1 960
200 to 499 — farms, 1987	4	20	16	10	-	29	10
farms, 1982	9	18	15	12	-	22	7
number, 1987	1 147	(D)	(D)	3 029	-	7 897	(D)
number, 1982	2 315	4 740	4 023	2 935	-	5 230	1 579
500 or more — farms, 1987	-	2	2	-	-	7	2
farms, 1982	-	-	2	-	-	5	3
number, 1987	-	(D)	(D)	-	-	5 663	(D)
number, 1982	-	-	(D)	-	-	4 056	3 163
Cows and heifers that had calved — farms, 1987	218	595	523	111	16	396	97
farms, 1982	264	694	616	137	26	466	124
number, 1987	4 828	16 561	11 485	3 137	108	11 799	2 703
number, 1982	5 346	15 525	12 824	3 640	310	12 453	2 899
Beef cows — farms, 1987	191	357	378	76	13	212	43
farms, 1982	220	441	453	86	23	249	57
number, 1987	3 514	4 189	6 481	1 147	(D)	2 154	526
number, 1982	3 977	4 203	7 786	1 288	170	2 744	479
1987 farms by inventory:							
1 to 9 — farms	79	218	169	40	10	143	20
number	366	941	845	169	33	636	84
10 to 19 — farms	55	92	96	11	3	41	16
number	770	1 183	1 285	150	(D)	519	223
20 to 49 — farms	46	38	92	21	-	22	7
number	1 354	1 007	2 633	543	-	548	219
50 to 99 — farms	8	5	14	3	-	5	-
number	476	319	888	(D)	-	(D)	-
100 to 199 — farms	2	3	7	1	-	1	-
number	(D)	(D)	830	(D)	-	(D)	-
200 to 499 — farms	1	1	-	-	-	-	-
number	(D)	(D)	-	-	-	-	-
500 or more — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Milk cows — farms, 1987	37	276	171	41	4	195	60
farms, 1982	60	328	204	56	6	230	69
number, 1987	1 314	12 372	5 004	1 990	(D)	9 645	2 177
number, 1982	1 369	11 322	5 038	2 352	140	9 709	2 420
1987 farms by inventory:							
1 to 9 — farms	12	38	34	10	2	26	13
number	28	105	134	33	(D)	68	47
10 to 19 — farms	4	35	52	8	2	16	6
number	68	510	752	133	(D)	242	80
20 to 49 — farms	7	95	52	6	-	66	26
number	210	2 978	1 541	207	-	2 246	826
50 to 99 — farms	12	83	26	11	-	67	11
number	(D)	5 567	1 672	718	-	4 464	724
100 to 199 — farms	2	23	6	5	-	18	4
number	(D)	(D)	(D)	(D)	-	(D)	500
200 to 499 — farms	-	2	1	1	-	2	-
number	-	(D)	(D)	(D)	-	(D)	-
500 or more — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves — farms, 1987	209	532	503	113	8	372	93
farms, 1982	238	638	604	140	21	468	119
number, 1987	3 434	9 667	8 007	2 194	47	10 686	2 643
number, 1982	3 684	10 838	8 939	2 320	155	11 064	2 032
Steers, steer calves, bulls, and bull calves — farms, 1987	231	500	496	234	11	462	131
farms, 1982	280	638	594	282	23	633	193
number, 1987	3 019	4 720	6 702	6 710	108	12 029	4 795
number, 1982	3 911	4 738	7 713	8 037	105	10 922	6 043

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

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

Item	Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
INVENTORY							
Cattle and calves—farms, 1987	242	125	561	207	127	241	538
1982	328	186	679	234	154	261	639
number, 1987	9 372	5 597	19 425	11 574	4 988	22 902	17 916
1982	12 775	6 810	24 669	12 469	6 105	26 174	19 384
Farms by inventory:							
1 to 9—farms, 1987	80	38	169	46	44	58	162
1982	119	81	215	51	62	57	190
number, 1987	406	175	803	230	227	237	853
1982	590	428	1 024	203	279	242	1 019
10 to 19—farms, 1987	46	26	140	34	33	24	132
1982	72	30	155	35	18	35	172
number, 1987	652	339	1 913	475	423	345	1 871
1982	1 000	410	2 171	476	242	449	2 439
20 to 49—farms, 1987	62	20	129	54	24	48	139
1982	70	31	166	66	38	48	170
number, 1987	1 822	618	3 824	1 711	786	1 535	4 265
1982	2 232	1 121	5 047	2 177	1 178	1 526	5 062
50 to 99—farms, 1987	27	22	75	34	14	45	69
1982	35	22	81	44	19	45	68
number, 1987	1 756	1 554	5 302	2 297	906	3 212	5 003
1982	2 389	1 559	5 577	3 120	1 378	3 141	4 679
100 to 199—farms, 1987	21	16	35	27	8	34	30
1982	24	17	44	27	12	42	31
number, 1987	2 563	2 152	4 350	3 433	1 121	4 593	3 873
1982	(D)	2 050	5 889	3 597	(D)	6 000	(D)
200 to 499—farms, 1987	4	3	13	12	3	24	5
1982	6	5	18	11	4	26	7
number, 1987	(D)	759	3 233	3 428	(D)	6 408	(D)
1982	1 512	1 242	4 961	2 896	1 021	7 940	1 569
500 or more—farms, 1987	2	-	-	-	1	8	1
1982	2	-	-	-	1	8	1
number, 1987	(D)	-	-	-	(D)	6 572	(D)
1982	(D)	-	-	-	(D)	6 876	(D)
Cows and heifers that had calved—farms, 1987	181	84	403	155	94	88	462
1982	237	123	509	177	93	114	578
number, 1987	4 234	2 494	7 984	4 497	1 884	2 474	9 092
1982	4 663	2 834	9 896	5 124	2 321	2 903	10 546
Beef cows—farms, 1987	133	35	343	144	68	40	421
1982	184	69	438	167	61	40	517
number, 1987	1 815	344	4 923	3 690	836	547	7 088
1982	2 482	660	5 608	4 642	767	458	7 749
1987 farms by inventory:							
1 to 9—farms	75	24	179	38	48	29	193
number	348	109	853	166	193	123	906
10 to 19—farms	34	6	97	39	10	5	99
number	441	92	1 271	510	134	68	1 263
20 to 49—farms	21	5	50	53	8	3	100
number	595	143	1 365	1 718	(D)	68	2 834
50 to 99—farms	1	-	13	8	-	2	26
number	(D)	-	821	505	-	(D)	1 547
100 to 199—farms	1	-	3	5	2	1	2
number	(D)	-	(D)	(D)	(D)	(D)	(D)
200 to 499—farms	1	-	1	1	-	-	1
number	(D)	-	(D)	(D)	-	-	(D)
500 or more—farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Milk cows—farms, 1987	57	53	85	17	30	49	68
1982	64	63	95	20	33	80	115
number, 1987	2 419	2 150	3 061	807	1 048	1 927	2 004
1982	2 181	2 174	4 288	482	1 554	2 445	2 797
1987 farms by inventory:							
1 to 9—farms	10	12	23	5	10	4	32
number	35	22	49	11	35	7	55
10 to 19—farms	7	6	9	3	-	7	2
number	85	(D)	113	52	-	96	(D)
20 to 49—farms	18	18	28	3	14	21	15
number	596	(D)	933	114	425	677	551
50 to 99—farms	18	12	20	4	4	13	18
number	1 185	808	1 340	(D)	(D)	702	1 269
100 to 199—farms	4	5	5	2	2	4	1
number	518	591	626	(D)	(D)	445	(D)
200 to 499—farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 or more—farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves—farms, 1987	174	77	394	135	88	118	409
1982	228	101	467	160	110	125	498
number, 1987	2 881	1 792	5 276	2 952	1 622	3 918	4 722
1982	3 758	1 859	6 773	2 950	2 206	3 475	5 190
Steers, steer calves, bulls, and bull calves—farms, 1987	189	97	463	176	100	206	436
1982	276	145	580	204	116	231	546
number, 1987	2 257	1 311	6 165	4 125	1 482	16 510	4 102
1982	4 354	2 117	8 000	4 395	1 578	19 796	3 648

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
INVENTORY								
Cattle and calves	farms, 1987	411	336	661	122	202	263	351
	1982	475	462	762	170	228	346	385
	number, 1987	11 329	13 095	20 936	2 842	5 081	11 459	16 399
	1982	12 095	16 642	23 184	3 880	6 111	15 531	14 054
Farms by inventory:								
1 to 9	farms, 1987	126	91	122	42	84	76	66
	1982	154	153	183	65	93	105	94
	number, 1987	598	458	699	224	412	345	365
	1982	701	736	1 048	368	384	459	534
10 to 19	farms, 1987	74	53	191	51	46	44	112
	1982	105	88	189	56	48	57	104
	number, 1987	1 022	751	2 699	711	647	595	1 547
	1982	1 459	1 241	2 692	751	613	805	1 464
20 to 49	farms, 1987	155	113	236	17	45	87	106
	1982	162	124	263	32	50	97	119
	number, 1987	4 528	3 577	7 123	551	1 351	2 702	3 197
	1982	4 823	3 771	8 003	1 002	1 464	2 857	3 382
50 to 99	farms, 1987	38	50	86	8	15	30	37
	1982	35	63	99	12	22	50	41
	number, 1987	2 740	3 137	5 640	593	1 040	1 927	2 498
	1982	2 469	4 360	6 772	788	1 400	3 572	2 815
100 to 199	farms, 1987	16	19	19	2	11	17	20
	1982	17	22	24	3	11	24	21
	number, 1987	(D)	2 458	(D)	(D)	(D)	2 282	2 508
	1982	(D)	(D)	(D)	(D)	1 210	(D)	(D)
200 to 499	farms, 1987	2	10	7	2	1	7	5
	1982	2	11	3	2	4	11	2
	number, 1987	(D)	2 714	(D)	(D)	(D)	(D)	1 356
	1982	(D)	3 342	760	(D)	1 040	2 970	(D)
500 or more	farms, 1987	-	-	-	-	-	2	5
	1982	-	1	1	-	-	2	4
	number, 1987	-	-	-	-	-	(D)	4 928
	1982	-	(D)	(D)	-	-	(D)	2 752
Cows and heifers that had calved	farms, 1987	355	265	608	101	73	143	313
	1982	403	351	690	144	97	195	360
	number, 1987	6 648	5 367	11 496	1 421	1 649	3 237	8 849
	1982	6 501	5 987	12 262	1 930	1 707	4 854	8 227
Beef cows	farms, 1987	143	242	548	96	41	80	269
	1982	173	315	606	132	58	98	330
	number, 1987	1 016	4 534	9 575	967	384	1 280	6 482
	1982	1 063	4 867	9 920	1 235	554	1 491	6 145
1987 farms by inventory:								
1 to 9	farms	104	101	214	62	21	32	113
	number	376	460	1 187	301	97	132	609
10 to 19	farms	31	62	173	20	18	27	81
	number	387	853	2 341	247	(D)	355	1 106
20 to 49	farms	6	63	132	14	2	17	56
	number	(D)	1 680	3 823	419	(D)	447	1 568
50 to 99	farms	2	12	22	-	-	3	10
	number	(D)	811	1 364	-	-	(D)	745
100 to 199	farms	-	3	7	-	-	1	5
	number	-	(D)	860	-	-	(D)	(D)
200 to 499	farms	-	1	-	-	-	-	1
	number	-	(D)	-	-	-	-	(D)
500 or more	farms	-	-	-	-	-	-	3
	number	-	-	-	-	-	-	(D)
Milk cows	farms, 1987	230	27	103	8	32	68	71
	1982	260	50	137	18	41	100	57
	number, 1987	5 632	833	1 921	454	1 265	1 957	2 367
	1982	5 438	1 120	2 342	695	1 153	3 363	2 082
1987 farms by inventory:								
1 to 9	farms	40	6	44	3	3	21	31
	number	139	14	142	4	3	136	87
10 to 19	farms	93	4	20	-	5	17	7
	number	1 371	65	278	-	77	224	86
20 to 49	farms	66	13	34	2	14	17	20
	number	1 888	483	1 119	(D)	422	535	682
50 to 99	farms	27	3	4	1	9	9	10
	number	1 710	(D)	(D)	(D)	(D)	563	687
100 to 199	farms	4	1	1	2	-	4	1
	number	524	(D)	(D)	(D)	-	499	(D)
200 to 499	farms	-	-	-	-	1	-	2
	number	-	-	-	-	(D)	-	(D)
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Heifers and heifer calves	farms, 1987	317	231	512	83	92	168	267
	1982	382	339	620	120	112	202	294
	number, 1987	3 435	3 469	4 966	825	1 493	3 759	5 012
	1982	4 298	4 612	6 281	1 126	1 859	4 179	3 745
Steers, steer calves, bulls, and bull calves	farms, 1987	280	284	532	91	177	228	267
	1982	328	398	645	133	202	315	311
	number, 1987	1 246	4 259	4 474	596	1 939	4 463	2 538
	1982	1 296	6 043	4 641	824	2 545	6 498	2 082

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

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

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
INVENTORY								
Cattle and calves	farms, 1987	155	614	264	1 241	260	273	342
	1982	192	737	283	1 310	341	357	395
	number, 1987	8 432	23 564	5 450	48 855	10 724	10 871	10 796
	1982	9 657	25 113	6 003	47 630	12 110	12 522	11 626
Farms by inventory:								
1 to 9	farms, 1987	52	152	90	178	86	63	91
	1982	62	215	97	199	138	74	110
	number, 1987	254	796	429	820	389	343	526
	1982	255	1 024	544	1 014	617	382	592
10 to 19	farms, 1987	38	124	89	177	54	62	86
	1982	34	148	73	214	66	103	82
	number, 1987	532	1 683	1 227	2 649	700	882	1 157
	1982	497	2 058	976	3 132	905	1 433	1 114
20 to 49	farms, 1987	21	187	62	658	53	81	104
	1982	39	220	87	679	56	113	139
	number, 1987	611	5 942	1 839	20 749	1 700	2 524	3 203
	1982	1 137	7 080	2 559	20 748	1 726	3 524	4 067
50 to 99	farms, 1987	20	103	14	147	35	42	39
	1982	30	101	22	146	45	41	45
	number, 1987	1 491	6 821	809	9 867	2 443	2 779	2 759
	1982	2 064	6 729	1 381	9 431	2 945	2 732	3 091
100 to 199	farms, 1987	18	33	9	56	23	19	18
	1982	20	41	4	50	26	19	18
	number, 1987	(D)	4 372	1 146	7 297	2 982	2 570	2 276
	1982	(D)	5 212	543	(D)	3 298	(D)	(D)
200 to 499	farms, 1987	2	15	-	23	9	6	4
	1982	5	12	-	21	10	6	1
	number, 1987	(D)	3 950	-	(D)	2 510	1 773	875
	1982	1 393	3 010	-	5 924	2 619	1 473	(D)
500 or more	farms, 1987	4	-	-	2	-	-	-
	1982	2	-	-	1	-	1	-
	number, 1987	2 808	-	-	(D)	-	-	-
	1982	(D)	-	-	(D)	-	(D)	-
Cows and heifers that had calved	farms, 1987	78	520	222	1 068	158	256	319
	1982	89	602	257	1 180	184	314	355
	number, 1987	2 176	11 756	2 704	22 844	4 887	5 594	5 793
	1982	2 296	12 136	2 667	23 251	5 041	6 263	6 106
Beef cows	farms, 1987	42	461	214	238	78	242	287
	1982	37	511	252	279	97	298	311
	number, 1987	610	9 312	2 581	3 006	869	5 119	4 405
	1982	348	8 785	2 625	3 937	1 005	5 634	4 287
1987 farms by inventory:								
1 to 9	farms	28	168	118	125	58	84	143
	number	161	868	564	551	267	395	745
10 to 19	farms	7	126	64	62	11	65	66
	number	98	1 724	837	881	157	894	891
20 to 49	farms	4	130	25	48	7	69	66
	number	127	3 878	634	1 335	(D)	2 004	1 936
50 to 99	farms	2	35	5	2	-	20	11
	number	(D)	(D)	(D)	(D)	-	1 283	(D)
100 to 199	farms	1	1	2	1	2	4	1
	number	(D)	(D)	(D)	(D)	(D)	543	(D)
200 to 499	farms	-	1	-	-	-	-	-
	number	-	(D)	-	-	-	-	-
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Milk cows	farms, 1987	37	69	14	880	84	24	48
	1982	52	116	20	961	95	38	76
	number, 1987	1 566	2 444	123	19 838	4 018	475	1 388
	1982	1 948	3 351	42	19 314	4 036	629	1 819
1987 farms by inventory:								
1 to 9	farms	4	20	10	126	15	13	20
	number	12	63	14	642	37	(D)	37
10 to 19	farms	2	6	2	481	4	3	4
	number	(D)	92	(D)	6 775	57	(D)	52
20 to 49	farms	18	25	2	205	34	5	13
	number	604	842	(D)	5 873	1 138	163	477
50 to 99	farms	12	13	-	42	19	3	10
	number	817	776	-	2 841	1 203	235	(D)
100 to 199	farms	1	5	-	23	10	-	1
	number	(D)	671	-	2 832	(D)	-	(D)
200 to 499	farms	-	-	-	3	2	-	-
	number	-	-	-	875	(D)	-	-
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Heifers and heifer calves	farms, 1987	84	455	195	1 099	159	212	259
	1982	102	540	235	1 146	204	278	314
	number, 1987	1 637	5 938	1 217	19 057	3 513	2 509	2 922
	1982	2 255	6 832	1 720	18 192	3 748	3 202	3 290
Steers, steer calves, bulls, and bull calves	farms, 1987	126	501	222	922	207	238	267
	1982	168	599	256	1 017	283	316	339
	number, 1987	4 619	5 870	1 529	6 954	2 324	2 768	2 081
	1982	5 106	6 145	1 616	6 187	3 321	3 057	2 230

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
INVENTORY								
Cattle and calves	farms, 1987	682	58	370	767	416	300	46
	1982	779	82	434	957	517	422	58
	number, 1987	31 086	926	8 099	27 697	20 505	13 381	1 873
	1982	32 394	1 286	10 561	33 216	24 136	14 722	1 635
Farms by inventory:								
1 to 9	farms, 1987	147	34	135	219	112	119	24
	1982	193	44	136	268	149	181	31
	number, 1987	765	154	740	1 173	528	522	101
	1982	994	204	766	1 358	672	778	108
10 to 19	farms, 1987	127	9	120	170	70	50	10
	1982	148	24	137	214	82	69	12
	number, 1987	1 718	(D)	1 702	2 348	976	716	125
	1982	2 132	326	1 870	2 906	1 127	979	138
20 to 49	farms, 1987	210	10	77	221	97	44	5
	1982	226	7	117	286	131	80	9
	number, 1987	6 600	237	1 999	6 824	3 139	1 325	(D)
	1982	7 086	(D)	3 345	8 789	4 221	2 531	278
50 to 99	farms, 1987	115	3	25	84	76	47	3
	1982	130	5	27	118	87	54	3
	number, 1987	8 379	(D)	1 626	5 583	5 315	3 394	210
	1982	9 105	(D)	1 610	8 118	6 078	3 925	154
100 to 199	farms, 1987	65	2	10	61	45	27	2
	1982	67	2	12	56	48	27	-
	number, 1987	8 464	(D)	1 263	8 237	5 905	3 599	(D)
	1982	8 933	(D)	1 669	(D)	(D)	3 529	-
200 to 499	farms, 1987	18	-	3	11	15	13	1
	1982	15	-	5	14	18	11	3
	number, 1987	5 160	-	769	(D)	(D)	3 825	(D)
	1982	4 144	-	1 301	4 057	4 517	2 980	957
500 or more	farms, 1987	-	-	-	1	1	-	1
	1982	-	-	-	1	2	-	-
	number, 1987	-	-	-	(D)	(D)	-	(D)
	1982	-	-	-	(D)	(D)	-	-
Cows and heifers that had calved	farms, 1987	555	40	327	639	303	213	16
	1982	640	55	399	816	352	296	24
	number, 1987	14 299	231	4 051	12 448	8 762	6 229	167
	1982	15 517	335	5 110	15 303	10 447	7 164	434
Beef cows	farms, 1987	386	35	312	543	174	110	10
	1982	452	45	370	685	203	164	16
	number, 1987	6 472	(D)	3 438	7 274	2 508	695	(D)
	1982	7 359	242	4 178	9 242	2 848	1 275	107
1987 farms by inventory:								
1 to 9	farms	161	29	196	261	87	87	8
	number	726	82	1 042	1 184	376	321	36
10 to 19	farms	109	5	77	166	59	18	1
	number	1 484	66	1 002	2 229	817	238	(D)
20 to 49	farms	93	1	30	97	21	5	1
	number	2 498	(D)	792	2 726	574	136	(D)
50 to 99	farms	21	-	9	19	3	-	-
	number	(D)	-	602	1 135	160	-	-
100 to 199	farms	-	-	-	-	3	-	-
	number	-	-	-	-	(D)	-	-
200 to 499	farms	2	-	-	-	1	-	-
	number	(D)	-	-	-	(D)	-	-
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Milk cows	farms, 1987	205	5	26	123	139	114	6
	1982	221	16	55	178	167	150	8
	number, 1987	7 827	(D)	613	5 174	6 254	5 534	(D)
	1982	8 158	93	932	6 061	7 599	5 889	327
1987 farms by inventory:								
1 to 9	farms	40	3	12	17	15	18	4
	number	92	8	(D)	40	51	40	22
10 to 19	farms	27	2	4	16	14	11	-
	number	399	(D)	(D)	257	222	178	-
20 to 49	farms	73	-	5	49	48	40	2
	number	2 484	-	160	1 633	1 619	1 483	(D)
50 to 99	farms	53	-	5	32	55	31	-
	number	3 327	-	352	2 142	3 563	1 972	-
100 to 199	farms	12	-	-	9	7	12	-
	number	1 525	-	-	1 102	799	(D)	-
200 to 499	farms	-	-	-	-	-	2	-
	number	-	-	-	-	-	(D)	-
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Heifers and heifer calves	farms, 1987	511	25	267	566	286	184	19
	1982	602	55	354	719	369	285	28
	number, 1987	9 762	159	2 137	7 896	6 114	4 668	81
	1982	9 567	331	2 733	9 602	7 881	5 293	272
Steers, steer calves, bulls, and bull calves	farms, 1987	541	39	296	627	341	200	44
	1982	651	67	374	805	435	307	45
	number, 1987	7 025	536	1 911	7 353	5 629	2 484	1 625
	1982	7 310	620	2 718	8 311	5 808	2 265	929

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
INVENTORY								
Cattle and calves—farms, 1987	271	331	130	472	375	597	331	592
1982	307	406	188	624	463	705	422	738
number, 1987	17 426	14 607	7 151	17 116	10 201	45 324	14 570	15 040
1982	19 706	13 818	11 313	20 482	13 857	43 741	16 890	18 708
Farms by inventory:								
1 to 9—farms, 1987	60	100	41	182	111	94	118	155
1982	65	144	60	244	132	129	168	181
number, 1987	304	507	214	902	609	442	576	907
1982	331	665	251	1 120	771	653	840	1 023
10 to 19—farms, 1987	43	63	31	83	112	70	63	165
1982	47	82	41	114	113	102	83	209
number, 1987	583	818	425	1 163	1 546	951	845	2 300
1982	643	1 076	578	1 521	1 589	1 400	1 087	2 951
20 to 49—farms, 1987	60	73	28	106	100	122	69	202
1982	82	98	44	131	150	165	90	259
number, 1987	1 997	2 165	820	3 261	3 007	3 930	2 004	5 949
1982	2 621	3 045	1 402	3 923	4 571	5 256	2 952	7 558
50 to 99—farms, 1987	50	58	17	55	33	139	47	55
1982	56	47	21	90	43	169	48	72
number, 1987	3 338	4 209	1 126	4 006	2 363	9 771	3 293	3 711
1982	4 132	3 269	1 479	6 194	3 016	12 088	3 360	4 765
100 to 199—farms, 1987	42	27	3	40	16	127	19	13
1982	35	29	10	36	20	104	17	15
number, 1987	5 676	3 616	380	5 281	1 977	16 836	2 725	(D)
1982	4 402	(D)	1 407	(D)	2 757	13 627	2 648	(D)
200 to 499—farms, 1987	12	9	7	5	3	40	13	2
1982	17	5	8	8	5	33	13	2
number, 1987	3 341	(D)	2 108	(D)	699	10 159	(D)	(D)
1982	4 558	1 151	2 233	2 189	1 153	9 187	3 744	(D)
500 or more—farms, 1987	4	1	3	1	-	5	2	-
1982	5	1	4	1	-	3	3	-
number, 1987	2 187	(D)	2 078	(D)	-	3 235	(D)	-
1982	3 019	(D)	3 963	(D)	-	1 530	2 259	-
Cows and heifers that had calved—farms, 1987	166	269	75	367	339	381	227	545
1982	211	314	104	469	423	438	244	692
number, 1987	5 686	7 347	1 846	9 044	5 494	19 280	5 317	8 659
1982	6 403	6 691	3 061	9 969	7 219	18 357	4 043	10 129
Beef cows—farms, 1987	131	151	60	219	309	67	182	471
1982	159	209	83	271	368	74	203	591
number, 1987	3 411	1 569	829	1 532	3 946	729	2 717	6 141
1982	3 677	2 033	2 134	1 839	4 852	905	2 368	7 190
1987 farms by inventory:								
1 to 9—farms	41	99	33	164	160	40	105	232
number	194	423	165	646	785	129	453	1 218
10 to 19—farms	34	35	14	43	88	11	52	154
number	457	468	187	531	1 175	147	711	2 058
20 to 49—farms	42	14	12	12	53	15	16	74
number	1 254	420	(D)	355	1 435	(D)	467	1 952
50 to 99—farms	9	2	-	-	7	1	7	10
number	567	(D)	-	-	(D)	(D)	(D)	(D)
100 to 199—farms	4	1	1	-	1	-	1	-
number	(D)	(D)	(D)	-	(D)	-	(D)	-
200 to 499—farms	1	-	-	-	-	-	1	1
number	(D)	-	-	-	-	-	(D)	(D)
500 or more—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows—farms, 1987	44	140	18	174	47	327	51	112
1982	61	140	30	225	90	378	46	174
number, 1987	2 275	5 778	1 017	7 512	1 548	18 551	2 600	2 518
1982	2 726	4 658	927	8 130	2 367	17 452	1 675	2 939
1987 farms by inventory:								
1 to 9—farms	7	31	7	28	16	20	6	31
number	20	100	10	121	32	76	18	86
10 to 19—farms	1	15	1	34	1	19	6	32
number	(D)	215	(D)	463	(D)	281	78	505
20 to 49—farms	16	45	3	60	17	108	16	40
number	572	1 497	(D)	2 050	570	3 671	533	1 272
50 to 99—farms	18	40	3	39	11	143	14	9
number	1 258	2 591	242	2 712	713	9 475	879	655
100 to 199—farms	1	8	3	10	2	32	9	-
number	(D)	(D)	410	1 238	(D)	3 893	1 092	-
200 to 499—farms	1	1	1	2	-	5	-	-
number	(D)	(D)	(D)	(D)	-	1 155	-	-
500 or more—farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
Heifers and heifer calves—farms, 1987	182	246	68	323	264	390	208	449
1982	222	288	100	441	387	468	253	596
number, 1987	5 271	5 147	1 769	5 855	2 550	13 709	3 669	3 828
1982	6 160	4 277	1 634	7 033	4 086	13 898	4 706	5 185
Steers, steer calves, bulls, and bull calves—farms, 1987	215	217	110	347	302	418	264	460
1982	251	319	166	494	405	530	351	602
number, 1987	6 469	2 113	3 536	2 217	2 157	12 335	5 584	2 553
1982	7 143	2 850	6 618	3 480	2 552	11 486	8 141	3 394

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

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

Item	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
INVENTORY								
Cattle and calves—farms, 1987	265	468	368	810	443	66	106	428
1982	358	517	475	903	521	87	136	497
number, 1987	7 809	15 056	13 613	30 394	12 006	1 997	4 420	13 379
1982	9 062	16 028	15 163	33 757	15 077	2 128	5 594	14 591
Farms by inventory:								
1 to 9—farms, 1987	105	111	120	196	85	31	40	106
1982	168	133	169	194	107	43	59	127
number, 1987	516	613	573	1 014	484	133	208	604
1982	818	757	881	1 059	604	197	258	692
10 to 19—farms, 1987	66	118	73	173	145	13	19	107
1982	86	136	96	236	156	17	31	150
number, 1987	877	1 616	1 024	2 488	2 002	189	240	1 464
1982	1 152	1 931	1 360	3 343	2 155	237	443	2 124
20 to 49—farms, 1987	58	167	109	274	160	14	22	139
1982	66	172	124	287	193	15	25	136
number, 1987	1 667	5 039	3 210	8 189	4 791	372	604	4 293
1982	1 926	5 425	3 763	8 945	5 944	457	713	4 093
50 to 99—farms, 1987	22	47	34	94	37	5	13	58
1982	16	51	53	112	50	8	8	61
number, 1987	1 501	3 026	2 203	6 317	2 449	407	879	3 772
1982	1 070	3 469	3 625	7 676	3 122	503	468	4 262
100 to 199—farms, 1987	10	17	21	58	13	-	6	12
1982	16	18	23	56	10	2	7	19
number, 1987	1 310	2 229	2 919	7 611	1 632	-	857	1 406
1982	(D)	2 430	3 069	(D)	(D)	(D)	(D)	2 385
200 to 499—farms, 1987	2	7	9	14	3	3	6	5
1982	5	7	10	16	4	2	5	4
number, 1987	(D)	(D)	(D)	(D)	648	896	1 632	(D)
1982	1 442	2 016	2 465	4 120	1 209	(D)	1 524	1 035
500 or more—farms, 1987	2	1	2	1	-	-	-	1
1982	1	-	-	2	1	-	1	-
number, 1987	(D)	(D)	(D)	(D)	-	-	-	(D)
1982	(D)	-	-	(D)	(D)	-	(D)	-
Cows and heifers that had calved—farms, 1987	184	432	239	726	413	34	54	383
1982	250	477	359	830	476	41	70	430
number, 1987	3 925	7 399	4 909	14 367	6 687	813	1 042	5 894
1982	3 459	7 962	6 178	16 279	7 765	837	1 266	6 711
Beef cows—farms, 1987	152	396	180	659	398	20	35	357
1982	199	443	262	765	461	18	49	400
number, 1987	2 522	6 005	2 117	11 124	6 165	117	398	4 964
1982	1 907	6 504	2 689	12 769	7 155	151	362	5 486
1987 farms by inventory:								
1 to 9—farms	98	179	86	256	161	15	21	174
number	463	936	354	1 236	870	57	96	912
10 to 19—farms	34	122	68	222	127	5	5	95
number	438	1 616	908	2 919	1 664	60	55	1 286
20 to 49—farms	13	82	24	139	100	-	9	82
number	318	2 259	(D)	4 083	2 754	-	247	2 291
50 to 99—farms	4	7	-	37	8	-	-	4
number	302	446	-	2 336	(D)	-	-	(D)
100 to 199—farms	1	6	2	5	2	-	-	2
number	(D)	748	(D)	550	(D)	-	-	(D)
200 to 499—farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
500 or more—farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
Milk cows—farms, 1987	39	65	68	102	36	14	19	35
1982	63	85	118	127	49	24	26	53
number, 1987	1 403	1 394	2 792	3 243	522	696	644	930
1982	1 552	1 458	3 489	3 510	610	686	904	1 225
1987 farms by inventory:								
1 to 9—farms	12	25	18	32	20	3	8	12
number	40	40	72	68	52	3	28	20
10 to 19—farms	3	14	14	14	6	2	1	2
number	40	185	201	236	(D)	(D)	(D)	(D)
20 to 49—farms	10	19	15	37	7	4	5	15
number	307	575	507	1 127	(D)	128	176	490
50 to 99—farms	12	5	13	15	3	3	3	5
number	(D)	(D)	924	962	197	168	173	292
100 to 199—farms	2	2	6	2	-	1	2	1
number	(D)	(D)	(D)	(D)	-	(D)	(D)	(D)
200 to 499—farms	-	-	2	2	-	1	-	-
number	-	-	(D)	(D)	-	(D)	-	-
500 or more—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Heifers and heifer calves—farms, 1987	162	341	252	618	339	31	46	333
1982	232	414	334	746	401	44	76	390
number, 1987	1 992	3 492	3 904	7 338	2 705	560	626	3 577
1982	2 857	4 009	4 527	9 056	3 304	446	1 436	3 894
Steers, steer calves, bulls, and bull calves—farms, 1987	190	359	305	675	359	57	87	366
1982	276	436	403	788	449	72	120	446
number, 1987	1 892	4 165	4 800	8 689	2 614	624	2 752	3 908
1982	2 746	4 057	4 458	8 422	4 008	845	2 892	3 986

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
INVENTORY								
Cattle and calves—farms, 1987	305	293	424	492	304	512	444	226
1982	355	320	549	592	358	641	563	288
number, 1987	14 247	10 686	13 423	19 390	10 837	21 125	22 096	7 556
1982	19 730	9 537	15 393	19 330	11 593	24 943	25 868	11 197
Farms by inventory:								
1 to 9—farms, 1987	80	73	149	153	91	133	90	69
1982	71	74	205	201	109	201	129	104
number, 1987	415	398	733	840	451	656	474	287
1982	312	346	1 002	1 006	544	953	708	470
10 to 19—farms, 1987	59	58	109	119	59	120	109	46
1982	72	75	148	140	77	148	146	42
number, 1987	814	774	1 455	1 669	815	1 647	1 516	635
1982	947	1 057	2 039	1 975	1 073	2 041	2 037	563
20 to 49—farms, 1987	86	97	92	110	76	124	111	67
1982	83	117	104	134	96	143	134	66
number, 1987	2 991	2 954	2 762	3 410	2 278	3 751	3 447	1 992
1982	2 747	3 432	3 182	4 009	2 974	4 334	4 160	1 971
50 to 99—farms, 1987	45	45	42	58	50	80	60	24
1982	75	39	56	71	53	85	80	44
number, 1987	3 127	3 122	2 849	3 954	3 237	5 809	3 932	1 618
1982	5 110	2 529	3 785	4 803	3 611	6 024	5 225	2 870
100 to 199—farms, 1987	22	13	26	42	24	42	55	16
1982	34	13	30	39	19	49	55	26
number, 1987	3 010	1 785	3 626	5 623	2 944	5 414	7 387	2 169
1982	(D)	(D)	3 720	(D)	2 481	(D)	7 597	(D)
200 to 499—farms, 1987	12	7	6	7	4	12	18	4
1982	18	2	6	6	4	13	16	5
number, 1987	(D)	1 653	1 998	1 648	1 112	(D)	(D)	855
1982	4 878	(D)	1 665	1 908	910	3 716	4 292	1 085
500 or more—farms, 1987	1	-	-	3	-	1	1	-
1982	2	-	-	1	-	2	3	1
number, 1987	(D)	-	-	2 246	-	(D)	(D)	-
1982	(D)	-	-	(D)	-	(D)	1 849	(D)
Cows and heifers that had calved—farms, 1987	200	264	329	343	123	381	384	122
1982	239	287	423	392	151	483	468	167
number, 1987	4 655	6 345	6 366	7 072	3 232	8 618	9 768	2 681
1982	5 995	5 216	7 327	7 015	3 592	10 058	9 842	3 626
Beef cows—farms, 1987	176	247	241	268	51	261	362	76
1982	211	259	298	299	53	327	438	106
number, 1987	3 303	5 397	2 262	3 395	466	3 281	8 200	720
1982	4 240	4 352	2 393	3 345	588	3 593	8 028	1 276
1987 farms by inventory:								
1 to 9—farms	67	88	166	157	26	146	142	48
number	325	443	716	754	86	715	716	218
10 to 19—farms	48	73	47	72	20	71	79	22
number	672	982	624	967	238	878	1 034	283
20 to 49—farms	53	64	24	30	5	36	101	5
number	1 441	1 972	645	754	142	1 025	3 079	(D)
50 to 99—farms	4	16	3	6	-	7	32	1
number	272	1 009	(D)	342	-	(D)	2 194	(D)
100 to 199—farms	3	4	1	2	-	1	6	-
number	(D)	(D)	(D)	(D)	-	(D)	(D)	-
200 to 499—farms	1	2	-	1	-	-	2	-
number	(D)	(D)	-	(D)	-	-	(D)	-
500 or more—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows—farms, 1987	30	20	109	82	75	148	39	47
1982	37	45	163	111	103	179	64	65
number, 1987	1 352	948	4 104	3 677	2 766	5 337	1 568	1 961
1982	1 755	864	4 934	3 670	3 004	6 465	1 814	2 350
1987 farms by inventory:								
1 to 9—farms	11	3	27	12	6	38	14	8
number	22	4	88	42	10	81	29	28
10 to 19—farms	-	1	13	13	8	27	1	5
number	-	(D)	208	(D)	120	398	(D)	67
20 to 49—farms	9	8	40	17	42	45	13	18
number	312	292	1 336	(D)	1 347	1 561	480	640
50 to 99—farms	6	6	22	33	16	27	9	12
number	410	(D)	1 490	2 167	949	1 735	716	791
100 to 199—farms	4	2	5	7	3	10	1	4
number	608	(D)	(D)	740	340	(D)	(D)	435
200 to 499—farms	-	-	2	-	-	1	1	-
number	-	-	(D)	-	-	(D)	(D)	-
500 or more—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Heifers and heifer calves—farms, 1987	194	196	260	343	127	341	342	114
1982	279	248	369	436	160	424	449	155
number, 1987	3 030	2 412	3 989	5 935	2 638	5 428	4 805	2 214
1982	6 013	2 312	4 933	6 066	2 983	6 375	6 691	2 869
Steers, steer calves, bulls, and bull calves—farms, 1987	259	230	292	397	259	429	381	194
1982	315	283	424	489	306	553	489	246
number, 1987	6 562	1 929	3 068	6 383	4 967	7 079	7 523	2 661
1982	7 722	2 009	3 133	6 249	5 018	8 510	9 335	4 702

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
INVENTORY								
Cattle and calves—farms, 1987	423	378	434	762	89	546	725	284
1982	473	431	578	872	116	617	819	380
number, 1987	11 266	14 427	25 644	32 260	1 464	19 239	35 216	16 046
1982	13 002	14 983	29 441	32 024	1 840	18 450	30 958	19 823
Farms by inventory:								
1 to 9—farms, 1987	114	121	97	224	47	154	174	85
1982	167	153	139	261	64	201	225	109
number, 1987	593	534	512	1 115	196	785	953	427
1982	854	665	671	1 297	280	1 023	1 155	527
10 to 19—farms, 1987	118	59	58	152	22	122	146	45
1982	117	65	90	212	27	135	181	65
number, 1987	1 588	840	829	2 055	275	1 718	2 102	641
1982	1 646	860	1 247	2 885	373	1 841	2 531	909
20 to 49—farms, 1987	131	100	102	189	11	144	235	66
1982	111	116	138	203	16	177	237	84
number, 1987	3 877	2 917	3 266	5 809	325	4 246	7 502	2 009
1982	3 272	3 555	4 456	6 412	487	5 333	7 214	2 634
50 to 99—farms, 1987	43	54	86	108	7	87	95	39
1982	55	62	119	119	6	69	115	64
number, 1987	2 725	3 675	6 070	7 605	(D)	5 776	6 339	2 590
1982	3 665	4 422	8 327	8 298	377	4 554	8 078	4 292
100 to 199—farms, 1987	15	40	69	67	2	28	50	37
1982	20	28	74	59	3	26	41	42
number, 1987	(D)	5 299	9 017	8 455	(D)	3 648	6 871	4 756
1982	2 647	3 624	(D)	(D)	323	3 117	5 376	(D)
200 to 499—farms, 1987	2	4	21	18	–	11	18	9
1982	3	7	17	17	–	9	17	14
number, 1987	(D)	1 162	(D)	5 099	–	3 066	4 719	2 379
1982	918	1 857	4 263	4 808	–	2 582	4 595	4 025
500 or more—farms, 1987	–	–	1	4	–	–	7	3
1982	–	–	1	1	–	–	3	2
number, 1987	–	–	(D)	2 122	–	–	6 730	3 244
1982	–	–	(D)	(D)	–	–	2 009	(D)
Cows and heifers that had calved—farms, 1987	385	165	283	580	75	465	626	152
1982	412	218	365	669	94	506	704	253
number, 1987	5 994	3 885	10 696	15 493	851	10 209	15 639	4 277
1982	6 376	4 592	12 399	15 377	953	9 296	14 920	6 490
Beef cows—farms, 1987	356	82	97	353	61	265	387	89
1982	364	120	128	418	78	322	453	152
number, 1987	4 912	838	1 177	3 795	435	2 515	5 225	1 008
1982	5 002	1 426	1 504	3 851	562	3 048	5 415	2 209
1987 farms by inventory:								
1 to 9—farms	172	44	54	222	49	178	181	54
number	814	179	280	961	174	756	785	245
10 to 19—farms	98	26	23	79	5	58	128	16
number	1 330	336	305	1 031	66	734	1 640	224
20 to 49—farms	74	11	19	42	7	24	65	18
number	2 021	(D)	(D)	1 078	195	636	1 781	(D)
50 to 99—farms	11	1	1	8	–	4	8	1
number	(D)	(D)	(D)	(D)	–	(D)	489	(D)
100 to 199—farms	1	–	–	1	–	1	5	–
number	(D)	–	–	(D)	–	(D)	530	–
200 to 499—farms	–	–	–	1	–	–	–	–
number	–	–	–	(D)	–	–	–	–
500 or more—farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Milk cows—farms, 1987	45	90	191	256	20	226	265	68
1982	72	112	250	292	24	220	287	110
number, 1987	1 082	3 047	9 519	11 698	416	7 694	10 414	3 269
1982	1 374	3 166	10 895	11 526	391	6 248	9 505	4 281
1987 farms by inventory:								
1 to 9—farms	24	21	12	38	11	42	43	11
number	58	69	24	171	(D)	133	193	34
10 to 19—farms	2	8	20	36	1	47	66	5
number	(D)	109	289	(D)	(D)	682	917	71
20 to 49—farms	9	40	70	87	5	94	89	23
number	(D)	1 425	2 371	(D)	164	3 060	2 607	854
50 to 99—farms	9	20	71	75	3	30	46	22
number	597	(D)	4 634	4 916	206	1 881	3 208	1 478
100 to 199—farms	1	1	18	15	–	12	16	7
number	(D)	(D)	2 201	2 047	–	(D)	2 066	832
200 to 499—farms	–	–	–	5	–	1	5	–
number	–	–	–	1 175	–	(D)	1 423	–
500 or more—farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Heifers and heifer calves—farms, 1987	302	194	276	546	46	422	581	194
1982	363	234	376	663	66	493	670	267
number, 1987	2 455	3 550	7 185	10 633	349	6 310	11 019	4 909
1982	3 249	3 672	9 014	10 636	472	6 567	10 883	6 311
Steers, steer calves, bulls, and bull calves—farms, 1987	339	340	322	553	55	374	532	232
1982	407	374	454	702	92	459	654	302
number, 1987	2 817	6 992	7 763	6 134	264	2 720	8 558	6 860
1982	3 377	6 719	8 028	6 011	415	2 587	5 155	7 022

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

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

Item	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
INVENTORY								
Cattle and calves—farms, 1987	128	158	327	698	1 199	229	165	162
1982	169	190	422	878	1 357	285	207	202
number, 1987	5 160	4 451	11 676	24 149	90 446	15 402	6 482	6 079
1982	6 251	5 708	14 229	27 054	86 189	19 832	7 795	6 334
Farms by inventory:								
1 to 9—farms, 1987	37	56	107	160	174	75	50	52
1982	67	63	146	220	228	88	75	77
number, 1987	184	297	525	908	918	365	227	221
1982	337	372	766	1 177	1 079	347	336	332
10 to 19—farms, 1987	29	44	78	200	173	28	34	24
1982	36	58	108	252	213	46	36	33
number, 1987	421	622	1 089	2 709	2 463	394	452	347
1982	478	857	1 444	3 478	3 054	620	479	452
20 to 49—farms, 1987	28	37	92	218	360	45	49	44
1982	23	42	90	269	390	56	44	42
number, 1987	883	1 124	2 882	6 496	11 393	1 575	1 577	1 386
1982	724	1 263	2 720	8 050	12 205	1 733	1 449	1 289
50 to 99—farms, 1987	20	11	29	75	253	38	14	27
1982	25	20	52	91	261	40	33	34
number, 1987	1 323	754	2 117	5 072	17 942	2 676	958	1 931
1982	1 697	1 356	3 669	6 266	18 448	2 622	2 210	2 196
100 to 199—farms, 1987	11	9	17	29	151	22	11	13
1982	14	4	22	32	191	30	14	15
number, 1987	1 529	(D)	2 220	3 917	(D)	2 908	1 505	(D)
1982	1 793	470	2 903	4 289	25 238	4 181	1 991	(D)
200 to 499—farms, 1987	3	-	-	16	65	16	7	2
1982	4	2	-	14	62	20	5	1
number, 1987	820	-	-	5 047	(D)	4 457	1 763	(D)
1982	1 222	(D)	-	3 794	18 169	6 097	1 330	(D)
500 or more—farms, 1987	-	1	4	-	23	5	-	-
1982	-	1	4	-	12	5	-	-
number, 1987	-	(D)	2 843	-	18 023	3 027	-	-
1982	-	(D)	2 727	-	7 996	4 232	-	-
Cows and heifers that had calved—farms, 1987	69	144	271	611	948	107	76	91
1982	87	171	327	776	1 076	134	96	114
number, 1987	1 513	2 648	5 127	10 862	37 575	2 811	1 308	1 994
1982	1 965	2 747	5 223	11 998	38 796	3 292	1 547	2 082
Beef cows—farms, 1987	37	139	241	559	238	59	59	56
1982	48	154	299	707	272	76	72	77
number, 1987	372	2 449	3 581	7 842	3 317	697	723	663
1982	429	2 349	3 472	8 416	2 959	1 082	880	819
1987 farms by inventory:								
1 to 9—farms	21	81	128	281	130	35	33	30
number	92	432	612	1 454	537	164	153	136
10 to 19—farms	10	28	54	162	63	15	16	13
number	137	363	743	2 139	811	219	227	167
20 to 49—farms	6	21	46	101	38	9	9	12
number	143	572	1 253	2 756	1 034	314	(D)	(D)
50 to 99—farms	-	6	10	10	5	-	1	1
number	-	382	630	630	(D)	-	(D)	(D)
100 to 199—farms	-	2	3	3	-	-	-	-
number	-	(D)	343	(D)	-	-	-	-
200 to 499—farms	-	-	-	2	2	-	-	-
number	-	-	-	(D)	(D)	-	-	-
500 or more—farms	-	1	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-
Milk cows—farms, 1987	34	13	37	80	746	53	19	39
1982	43	33	47	140	848	68	25	43
number, 1987	1 141	199	1 546	3 020	34 258	2 114	585	1 331
1982	1 536	398	1 751	3 582	35 837	2 210	667	1 263
1987 farms by inventory:								
1 to 9—farms	7	8	17	30	77	8	5	8
number	18	17	44	67	390	25	(D)	(D)
10 to 19—farms	3	1	2	11	189	7	2	1
number	44	(D)	(D)	142	2 609	97	(D)	(D)
20 to 49—farms	17	3	11	17	237	25	7	20
number	511	(D)	356	640	7 910	749	240	659
50 to 99—farms	6	1	4	12	170	9	5	10
number	(D)	(D)	255	788	11 352	617	304	633
100 to 199—farms	1	-	2	8	59	3	-	-
number	(D)	-	(D)	(D)	7 880	(D)	-	-
200 to 499—farms	-	-	-	2	13	1	-	-
number	-	-	-	(D)	(D)	(D)	-	-
500 or more—farms	-	-	1	-	1	-	-	-
number	-	-	(D)	-	(D)	-	-	-
Heifers and heifer calves—farms, 1987	65	109	251	541	974	128	66	88
1982	91	150	311	705	1 123	138	93	126
number, 1987	1 341	1 040	3 342	6 349	31 673	3 272	1 028	1 287
1982	1 696	1 542	4 400	7 362	30 650	2 720	1 216	1 579
Steers, steer calves, bulls, and bull calves—farms, 1987	104	123	262	585	870	194	139	136
1982	149	168	359	766	984	262	179	181
number, 1987	2 306	763	3 207	6 938	21 198	9 319	4 146	2 798
1982	2 590	1 419	4 606	7 694	16 743	13 820	5 032	2 673

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
SALES							
Dairy products sold ... farms, 1987	8 070	131	32	235	301	37	190
1982	9 156	159	30	269	326	49	201
$1,000, 1987	534 691	5 857	1 979	18 280	19 414	2 018	14 251
1982	542 799	5 968	1 740	20 742	18 814	2 055	14 874
Cattle and calves sold ... farms, 1987	33 250	795	201	568	616	359	393
1982	38 030	770	258	675	689	416	445
number, 1987	899 517	14 440	5 828	15 527	14 679	4 592	12 811
1982	872 813	13 095	6 753	16 423	12 467	5 136	14 044
$1,000, 1987	426 114	5 343	3 411	7 125	4 638	1 507	6 761
1982	374 951	3 910	3 651	6 315	3 169	1 417	6 733
1987 farms by number sold:							
1 to 9 ... farms	15 230	347	82	256	269	202	138
number	71 399	1 674	371	1 197	1 202	970	603
10 to 19 ... farms	8 127	211	54	126	138	99	77
number	109 653	2 893	724	1 690	1 862	1 313	1 065
20 to 49 ... farms	6 798	179	37	122	140	47	119
number	201 517	5 141	1 087	3 559	4 126	1 309	3 577
50 to 99 ... farms	1 888	44	14	38	51	9	36
number	125 942	2 836	855	2 491	3 491	(D)	2 483
100 to 199 ... farms	709	13	8	18	12	1	15
number	93 807	(D)	1 104	2 397	1 561	(D)	2 075
200 to 499 ... farms	348	1	5	4	5	1	7
number	99 566	(D)	(D)	(D)	(D)	(D)	(D)
500 or more ... farms	150	-	1	4	1	-	1
number	197 633	-	(D)	3 114	(D)	-	(D)
Calves sold ... farms, 1987	16 283	494	45	255	390	243	164
1982	19 004	503	57	295	428	272	176
number, 1987	285 631	5 473	778	6 195	8 725	2 199	2 628
1982	265 187	5 863	611	6 426	6 944	2 212	2 863
$1,000, 1987	69 734	1 239	130	1 575	1 622	511	295
1982	46 184	1 005	115	1 239	452	372	326
1987 farms by number sold:							
1 to 9 ... farms	9 475	284	26	132	171	168	62
number	40 275	1 312	112	534	754	667	254
10 to 19 ... farms	3 698	127	9	51	96	55	45
number	48 162	1 614	106	661	1 230	734	589
20 to 49 ... farms	2 503	75	5	57	87	17	52
number	69 513	2 072	123	1 617	2 377	498	1 422
50 to 99 ... farms	402	8	3	11	27	2	4
number	25 155	475	(D)	(D)	1 730	(D)	(D)
100 to 199 ... farms	99	-	2	1	4	1	1
number	12 824	-	(D)	(D)	538	(D)	(D)
200 to 499 ... farms	53	-	-	-	4	-	-
number	14 724	-	-	-	(D)	-	-
500 or more ... farms	53	-	-	3	1	-	-
number	74 978	-	-	2 508	(D)	-	-
Cattle sold ... farms, 1987	28 441	604	180	492	529	268	357
1982	32 684	563	237	620	590	332	406
number, 1987	613 886	8 967	5 050	9 332	5 954	2 393	10 183
1982	607 626	7 232	6 142	9 997	5 523	2 924	11 181
$1,000, 1987	356 380	4 103	3 281	5 550	3 016	996	6 466
1982	328 767	2 905	3 536	5 076	2 717	1 045	6 407
1987 farms by number sold:							
1 to 9 ... farms	16 235	360	84	265	347	182	156
number	68 734	1 527	398	1 156	1 449	726	683
10 to 19 ... farms	5 926	112	44	103	105	60	87
number	78 679	1 519	601	1 367	1 342	762	1 171
20 to 49 ... farms	4 244	92	29	91	59	24	70
number	122 554	2 599	868	2 519	1 750	(D)	2 107
50 to 99 ... farms	1 132	29	11	17	14	1	24
number	75 806	1 873	672	1 115	945	(D)	1 534
100 to 199 ... farms	544	10	6	11	4	1	12
number	71 674	(D)	824	1 496	468	(D)	1 680
200 to 499 ... farms	266	1	5	4	-	-	7
number	76 823	(D)	(D)	(D)	-	-	(D)
500 or more ... farms	94	-	1	1	-	-	1
number	119 616	-	(D)	(D)	-	-	(D)
Cattle fattened on grain and concentrates sold ... farms, 1987	12 968	171	140	269	157	61	204
1982	14 972	139	174	326	197	69	222
number, 1987	374 837	2 923	4 295	5 376	1 406	415	6 007
1982	372 232	2 200	4 878	5 692	1 304	694	7 036
$1,000, 1987	239 285	1 629	2 891	3 540	757	195	3 881
1982	220 569	1 015	2 900	2 956	688	308	4 317
1987 farms by number sold:							
1 to 9 ... farms	7 135	93	67	161	118	48	90
number	29 063	385	294	633	420	180	345
10 to 19 ... farms	2 506	37	30	50	24	9	46
number	33 276	519	398	670	308	128	609
20 to 49 ... farms	2 019	22	26	37	10	4	42
number	58 689	588	771	1 095	300	107	1 277
50 to 99 ... farms	653	15	5	9	4	-	11
number	43 943	971	321	538	(D)	-	748
100 to 199 ... farms	372	4	6	8	1	-	8
number	49 005	460	824	1 094	(D)	-	1 120
200 to 499 ... farms	202	-	5	3	-	-	7
number	58 383	-	(D)	(D)	-	-	1 908
500 or more ... farms	81	-	1	1	-	-	-
number	102 478	-	(D)	(D)	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
SALES								
Dairy products sold	farms, 1987	114	80	67	156	101	24	28
	1982	105	106	77	161	117	37	38
	$1,000, 1987	4 913	2 966	5 048	8 335	8 289	2 571	1 306
	1982	4 194	3 398	5 261	8 089	9 333	2 630	1 338
Cattle and calves sold	farms, 1987	489	658	521	484	371	354	334
	1982	599	735	613	562	465	405	412
	number, 1987	9 316	10 710	11 008	7 901	11 186	47 129	4 414
	1982	10 133	9 112	11 390	9 055	14 007	37 077	4 980
	$1,000, 1987	2 938	4 054	5 022	2 828	5 818	31 191	1 627
	1982	2 820	2 943	4 781	2 555	7 412	22 706	1 580
1987 farms by number sold:								
1 to 9	farms	223	317	236	218	143	157	182
	number	1 117	1 494	1 141	966	667	698	801
10 to 19	farms	128	171	133	146	70	61	88
	number	1 745	2 296	1 772	1 994	931	819	1 176
20 to 49	farms	109	135	101	100	103	74	57
	number	3 143	3 838	3 055	2 957	3 247	2 169	1 567
50 to 99	farms	18	25	34	15	39	20	4
	number	1 273	1 742	2 316	1 003	2 728	1 294	303
100 to 199	farms	9	10	13	4	9	23	2
	number	(D)	1 340	1 625	(D)	1 347	3 216	(D)
200 to 499	farms	2	-	4	1	7	12	1
	number	(D)	-	1 099	(D)	2 266	3 548	(D)
500 or more	farms	-	-	-	-	-	7	-
	number	-	-	-	-	-	35 385	-
Calves sold	farms, 1987	351	354	225	258	123	96	184
	1982	446	371	267	336	165	101	225
	number, 1987	4 455	4 072	2 650	3 254	1 925	1 504	1 730
	1982	4 810	3 580	2 805	4 036	1 983	1 209	2 525
	$1,000, 1987	863	895	561	540	272	284	409
	1982	769	642	507	562	305	240	547
1987 farms by number sold:								
1 to 9	farms	207	210	139	141	55	57	137
	number	959	905	648	565	229	211	590
10 to 19	farms	85	88	37	64	27	17	29
	number	1 082	1 117	480	836	344	227	353
20 to 49	farms	50	48	42	42	35	17	15
	number	1 227	1 249	1 109	1 127	990	(D)	387
50 to 99	farms	3	4	7	10	6	1	1
	number	178	250	413	(D)	362	(D)	(D)
100 to 199	farms	5	4	-	1	-	4	1
	number	(D)	551	-	(D)	-	446	(D)
200 to 499	farms	1	-	-	-	-	-	1
	number	(D)	-	-	-	-	-	(D)
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Cattle sold	farms, 1987	394	513	448	421	333	317	280
	1982	488	610	530	484	422	371	328
	number, 1987	4 861	6 638	8 358	4 647	9 261	45 625	2 684
	1982	5 323	5 532	8 585	5 019	12 024	35 868	2 455
	$1,000, 1987	2 074	3 159	4 461	2 288	5 547	30 907	1 218
	1982	2 052	2 301	4 274	1 993	7 107	22 467	1 034
1987 farms by number sold:								
1 to 9	farms	263	307	235	277	147	139	188
	number	1 019	1 267	992	1 176	654	593	740
10 to 19	farms	64	113	105	90	64	73	59
	number	839	1 509	1 364	1 188	872	984	806
20 to 49	farms	50	70	70	46	83	51	31
	number	1 458	2 045	2 009	1 257	2 547	1 440	(D)
50 to 99	farms	13	19	24	5	24	17	1
	number	889	1 281	1 727	336	1 737	1 126	(D)
100 to 199	farms	3	4	10	2	8	18	1
	number	(D)	536	1 167	(D)	1 185	2 584	(D)
200 to 499	farms	1	-	4	1	7	12	-
	number	(D)	-	1 099	(D)	2 266	3 513	-
500 or more	farms	-	-	-	-	-	7	-
	number	-	-	-	-	-	35 385	-
Cattle fattened on grain and concentrates sold	farms, 1987	61	169	231	142	197	192	107
	1982	90	203	278	158	242	232	141
	number, 1987	575	2 423	4 924	1 817	5 463	42 043	808
	1982	848	2 095	5 060	1 407	7 941	31 494	936
	$1,000, 1987	281	1 384	2 879	982	3 440	29 183	458
	1982	379	1 049	2 690	711	4 775	20 207	483
1987 farms by number sold:								
1 to 9	farms	39	104	124	92	85	89	85
	number	133	401	518	393	371	386	275
10 to 19	farms	12	27	48	31	38	32	12
	number	158	343	657	417	502	410	170
20 to 49	farms	10	25	38	15	51	32	9
	number	284	733	1 119	412	1 582	870	(D)
50 to 99	farms	-	12	12	3	14	10	-
	number	-	(D)	939	(D)	916	654	-
100 to 199	farms	-	1	5	-	5	14	1
	number	-	(D)	592	-	687	2 003	(D)
200 to 499	farms	-	-	4	1	4	8	-
	number	-	-	1 099	(D)	1 405	2 335	-
500 or more	farms	-	-	-	-	-	7	-
	number	-	-	-	-	-	35 385	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
SALES							
Dairy products sold ---- farms, 1987	30	250	154	36	2	180	51
1982	42	269	168	45	4	211	62
$1,000, 1987	1 937	18 628	7 259	3 124	(D)	15 211	3 393
1982	1 872	16 832	6 516	3 312	(D)	14 396	3 879
Cattle and calves sold ---- farms, 1987	278	649	586	264	22	595	149
1982	339	702	689	308	26	665	194
number, 1987	7 097	13 666	13 003	9 243	208	28 699	10 855
1982	7 402	12 075	14 739	10 270	310	17 146	9 667
$1,000, 1987	3 645	5 152	5 628	5 415	99	13 353	6 764
1982	3 216	3 979	5 553	5 596	89	7 856	5 753
1987 farms by number sold:							
1 to 9 ---- farms	106	304	258	87	18	282	63
number	515	1 294	1 296	376	84	1 245	283
10 to 19 ---- farms	76	140	162	58	-	113	34
number	1 004	1 852	2 178	758	-	1 529	481
20 to 49 ---- farms	73	162	127	64	3	123	34
number	2 323	4 961	3 839	2 011	(D)	3 692	1 039
50 to 99 ---- farms	13	29	27	32	1	44	9
number	828	1 848	1 933	2 088	(D)	3 232	580
100 to 199 ---- farms	6	7	8	17	-	16	3
number	861	823	1 091	2 168	-	2 270	(D)
200 to 499 ---- farms	3	6	3	6	-	10	2
number	(D)	(D)	(D)	1 842	-	2 859	(D)
500 or more ---- farms	1	1	1	-	-	7	4
number	(D)	(D)	(D)	-	-	13 872	7 711
Calves sold ---- farms, 1987	72	386	303	57	9	199	56
1982	121	409	399	76	10	209	66
number, 1987	732	5 882	3 560	1 529	57	13 778	1 524
1982	1 651	5 446	4 397	1 590	148	5 747	1 204
$1,000, 1987	157	709	700	367	8	4 242	474
1982	291	509	654	257	17	1 264	288
1987 farms by number sold:							
1 to 9 ---- farms	45	191	170	24	6	104	28
number	164	794	810	103	19	455	125
10 to 19 ---- farms	16	96	86	14	3	44	16
number	193	1 252	1 120	190	38	586	220
20 to 49 ---- farms	10	86	37	12	-	40	8
number	(D)	2 436	1 030	430	-	1 179	228
50 to 99 ---- farms	1	7	10	4	-	6	2
number	(D)	483	600	266	-	(D)	(D)
100 to 199 ---- farms	-	4	-	2	-	2	1
number	-	(D)	-	(D)	-	(D)	(D)
200 to 499 ---- farms	-	2	-	1	-	-	-
number	-	(D)	-	(D)	-	-	-
500 or more ---- farms	-	-	-	-	-	3	1
number	-	-	-	-	-	10 920	(D)
Cattle sold ---- farms, 1987	253	534	497	242	22	533	137
1982	296	586	592	286	26	612	172
number, 1987	6 365	7 784	9 443	7 714	151	14 921	9 331
1982	5 751	6 629	10 342	8 680	162	11 399	8 463
$1,000, 1987	3 489	4 443	4 928	5 048	91	9 110	6 290
1982	2 925	3 470	4 899	5 339	73	6 591	5 465
1987 farms by number sold:							
1 to 9 ---- farms	105	331	279	91	20	289	73
number	505	1 301	1 177	418	(D)	1 204	297
10 to 19 ---- farms	63	111	118	53	-	93	25
number	811	1 485	1 536	665	-	1 209	348
20 to 49 ---- farms	62	77	79	53	1	93	26
number	1 886	2 150	2 359	1 605	(D)	2 657	811
50 to 99 ---- farms	14	11	10	25	1	31	8
number	905	756	723	1 598	(D)	2 315	(D)
100 to 199 ---- farms	5	-	7	15	-	13	2
number	750	-	982	1 846	-	1 733	(D)
200 to 499 ---- farms	3	3	3	5	-	10	-
number	(D)	(D)	(D)	1 582	-	2 859	-
500 or more ---- farms	1	1	1	-	-	4	3
number	(D)	(D)	(D)	-	-	2 944	7 007
Cattle fattened on grain and concentrates sold ---- farms, 1987	139	189	202	193	9	327	84
1982	151	234	209	212	11	378	107
number, 1987	4 047	3 790	3 367	6 492	54	10 322	8 428
1982	3 588	2 425	3 749	7 101	56	7 367	7 440
$1,000, 1987	2 373	2 367	2 019	4 417	27	6 618	5 785
1982	1 928	1 396	2 084	4 498	29	4 415	4 987
1987 farms by number sold:							
1 to 9 ---- farms	55	112	111	71	8	186	40
number	246	432	473	334	(D)	777	162
10 to 19 ---- farms	37	43	47	42	-	52	13
number	490	553	621	519	-	671	163
20 to 49 ---- farms	33	28	33	41	1	52	21
number	1 027	790	971	1 238	(D)	1 387	588
50 to 99 ---- farms	7	3	5	21	-	16	6
number	447	224	325	1 373	-	1 126	(D)
100 to 199 ---- farms	4	-	5	14	-	9	1
number	629	-	(D)	1 746	-	1 173	(D)
200 to 499 ---- farms	2	2	1	4	-	8	-
number	(D)	(D)	(D)	1 282	-	2 248	-
500 or more ---- farms	1	1	-	-	-	4	3
number	(D)	(D)	-	-	-	2 940	7 007

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

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

Item	Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
SALES							
Dairy products sold ---- farms, 1987	52	44	67	12	22	52	38
1982	55	48	77	10	32	65	55
$1,000, 1987	2 899	3 530	4 908	1 218	1 793	3 340	2 927
1982	3 078	3 722	6 453	(D)	2 390	3 903	4 189
Cattle and calves sold ---- farms, 1987	229	111	543	197	114	244	498
1982	287	159	621	232	134	256	567
number, 1987	5 897	2 416	12 088	6 717	2 795	29 452	8 989
1982	6 907	3 960	13 072	8 084	3 398	26 769	8 389
$1,000, 1987	3 172	1 255	6 391	3 747	1 444	18 053	3 513
1982	3 451	1 838	5 704	3 968	1 785	16 339	2 523
1987 farms by number sold:							
1 to 9 ---- farms	118	47	252	54	52	75	265
number	525	222	1 141	260	244	292	1 278
10 to 19 ---- farms	54	33	133	52	28	25	97
number	761	472	1 712	687	391	328	1 295
20 to 49 ---- farms	37	16	105	56	21	53	107
number	1 113	471	3 281	1 668	598	1 721	3 159
50 to 99 ---- farms	14	12	34	21	9	27	23
number	905	761	2 366	1 401	637	1 853	1 433
100 to 199 ---- farms	2	2	11	10	2	22	3
number	(D)	(D)	1 336	1 425	(D)	3 084	354
200 to 499 ---- farms	2	1	8	4	2	26	2
number	(D)	(D)	2 252	1 276	(D)	7 145	(D)
500 or more ---- farms	2	-	-	-	-	16	1
number	(D)	-	-	-	-	15 029	(D)
Calves sold ---- farms, 1987	96	41	181	43	50	60	312
1982	103	72	220	67	49	65	355
number, 1987	1 014	460	2 250	718	538	1 440	3 208
1982	899	1 220	3 104	1 064	576	945	3 770
$1,000, 1987	193	62	465	161	79	311	768
1982	153	107	407	224	79	140	637
1987 farms by number sold:							
1 to 9 ---- farms	62	25	106	19	31	19	200
number	208	116	446	72	138	65	828
10 to 19 ---- farms	20	9	40	11	12	22	66
number	272	121	508	147	156	311	835
20 to 49 ---- farms	10	6	31	10	6	16	40
number	(D)	(D)	952	289	(D)	499	1 227
50 to 99 ---- farms	4	1	3	3	1	-	6
number	(D)	(D)	(D)	210	(D)	-	318
100 to 199 ---- farms	-	-	1	-	-	2	-
number	-	-	(D)	-	-	(D)	-
200 to 499 ---- farms	-	-	-	-	-	1	-
number	-	-	-	-	-	(D)	-
500 or more ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Cattle sold ---- farms, 1987	201	104	478	175	96	232	379
1982	258	139	561	208	122	245	442
number, 1987	4 883	1 956	9 838	5 999	2 257	28 012	5 781
1982	6 008	2 740	9 968	7 020	2 822	25 824	4 619
$1,000, 1987	2 979	1 193	5 926	3 586	1 365	17 742	2 745
1982	3 297	1 731	5 297	3 744	1 706	16 198	1 886
1987 farms by number sold:							
1 to 9 ---- farms	120	51	240	55	48	84	241
number	502	232	1 005	266	189	341	885
10 to 19 ---- farms	40	25	116	47	27	21	62
number	561	320	1 519	627	354	276	812
20 to 49 ---- farms	27	20	84	41	9	45	63
number	748	579	2 530	1 216	276	1 421	1 814
50 to 99 ---- farms	8	5	20	18	9	22	9
number	482	335	1 520	1 189	639	1 552	646
100 to 199 ---- farms	2	2	11	10	1	20	1
number	(D)	(D)	1 350	1 425	(D)	2 787	(D)
200 to 499 ---- farms	2	1	7	4	2	24	2
number	(D)	(D)	1 914	1 276	(D)	6 606	(D)
500 or more ---- farms	2	-	-	-	-	16	1
number	(D)	-	-	-	-	15 029	(D)
Cattle fattened on grain and concentrates sold ---- farms, 1987	108	75	290	108	48	170	97
1982	146	84	324	134	71	174	111
number, 1987	3 499	1 490	6 445	4 121	1 661	24 645	2 222
1982	3 000	1 562	6 814	5 113	2 053	24 639	1 135
$1,000, 1987	2 214	907	4 069	2 610	1 038	15 764	1 220
1982	1 657	969	3 932	2 988	1 327	15 472	560
1987 farms by number sold:							
1 to 9 ---- farms	63	38	137	32	21	61	58
number	279	171	566	147	82	220	196
10 to 19 ---- farms	21	19	70	26	13	14	19
number	284	241	909	342	175	190	247
20 to 49 ---- farms	16	11	55	26	5	26	16
number	409	328	1 612	829	172	857	416
50 to 99 ---- farms	4	4	15	14	6	17	1
number	261	260	1 093	932	433	1 203	(D)
100 to 199 ---- farms	-	2	9	7	1	18	1
number	-	(D)	1 057	985	(D)	2 586	(D)
200 to 499 ---- farms	2	1	4	3	2	19	1
number	(D)	(D)	1 208	886	(D)	5 110	(D)
500 or more ---- farms	2	-	-	-	-	15	1
number	(D)	-	-	-	-	14 479	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
SALES							
Dairy products sold ---- farms, 1987	213	22	73	7	29	65	43
1982	222	33	86	11	35	87	45
$1,000, 1987	7 990	1 317	2 313	956	2 169	2 499	3 527
1982	7 755	1 596	2 763	1 166	1 671	4 649	3 188
Cattle and calves sold ---- farms, 1987	369	353	633	110	191	250	325
1982	396	404	689	146	207	317	348
number, 1987	5 206	9 042	10 085	1 365	3 202	9 817	8 299
1982	5 466	8 506	9 886	1 646	4 189	11 352	6 938
$1,000, 1987	1 617	5 050	3 993	515	1 732	5 307	3 064
1982	1 617	4 345	3 158	585	2 151	5 995	1 832
1987 farms by number sold:							
1 to 9 ---- farms	198	143	306	72	93	108	161
number	893	676	1 505	313	462	499	764
10 to 19 ---- farms	100	107	174	18	58	51	89
number	1 338	1 473	2 304	265	746	669	1 174
20 to 49 ---- farms	51	74	125	17	27	54	48
number	1 401	2 323	3 568	468	804	1 597	1 299
50 to 99 ---- farms	17	13	18	2	8	23	19
number	1 041	779	1 172	(D)	535	1 508	1 290
100 to 199 ---- farms	2	9	7	-	4	6	3
number	(D)	1 126	885	-	(D)	683	(D)
200 to 499 ---- farms	1	4	3	1	1	5	2
number	(D)	980	651	(D)	(D)	1 511	(D)
500 or more ---- farms	-	3	-	-	-	3	3
number	-	1 685	-	-	-	3 350	2 913
Calves sold ---- farms, 1987	262	106	415	51	49	74	227
1982	270	123	456	60	47	107	230
number, 1987	3 123	1 303	4 164	585	516	2 423	2 704
1982	3 231	1 177	4 641	565	494	2 467	2 864
$1,000, 1987	413	347	1 063	119	90	689	517
1982	376	220	1 033	100	73	680	540
1987 farms by number sold:							
1 to 9 ---- farms	160	74	289	39	25	51	151
number	763	288	1 286	161	119	239	709
10 to 19 ---- farms	62	17	80	4	18	9	47
number	835	229	1 088	63	219	131	588
20 to 49 ---- farms	33	11	37	7	6	10	22
number	899	(D)	952	(D)	178	240	582
50 to 99 ---- farms	6	-	7	-	-	1	4
number	(D)	-	(D)	-	-	(D)	254
100 to 199 ---- farms	-	4	-	1	-	1	2
number	-	(D)	-	(D)	-	(D)	(D)
200 to 499 ---- farms	1	-	2	-	-	1	1
number	(D)	-	(D)	-	-	(D)	(D)
500 or more ---- farms	-	-	-	-	-	1	-
number	-	-	-	-	-	(D)	-
Cattle sold ---- farms, 1987	287	320	495	92	174	224	233
1982	326	361	559	126	195	288	276
number, 1987	2 083	7 739	5 921	780	2 686	7 394	5 595
1982	2 235	7 329	5 245	1 081	3 695	8 885	4 074
$1,000, 1987	1 204	4 703	2 930	397	1 642	4 618	2 547
1982	1 241	4 125	2 125	485	2 078	5 315	1 292
1987 farms by number sold:							
1 to 9 ---- farms	230	143	308	66	94	110	150
number	875	604	1 216	248	458	477	616
10 to 19 ---- farms	41	89	109	15	52	41	38
number	489	1 270	1 434	222	696	560	492
20 to 49 ---- farms	10	64	58	11	17	41	29
number	289	1 974	1 569	310	458	1 285	805
50 to 99 ---- farms	5	11	14	-	6	20	10
number	(D)	656	937	-	419	1 299	668
100 to 199 ---- farms	1	7	6	-	4	7	3
number	(D)	799	765	-	(D)	772	392
200 to 499 ---- farms	-	3	-	-	1	3	1
number	-	751	-	-	(D)	(D)	(D)
500 or more ---- farms	-	3	-	-	-	2	2
number	-	1 685	-	-	-	(D)	(D)
Cattle fattened on grain and concentrates sold ---- farms, 1987	99	211	109	47	129	164	47
1982	108	224	114	66	143	185	61
number, 1987	456	5 877	1 640	357	2 057	6 242	520
1982	723	5 434	1 032	487	2 862	6 940	399
$1,000, 1987	256	3 786	944	203	1 300	4 072	253
1982	408	3 285	505	245	1 672	4 317	162
1987 farms by number sold:							
1 to 9 ---- farms	88	82	71	35	70	72	31
number	306	348	312	150	339	302	122
10 to 19 ---- farms	9	67	21	9	38	31	9
number	(D)	936	243	108	506	397	102
20 to 49 ---- farms	2	45	7	3	12	33	5
number	(D)	1 283	194	99	333	1 062	(D)
50 to 99 ---- farms	-	7	6	-	5	17	1
number	-	426	394	-	324	1 082	(D)
100 to 199 ---- farms	-	4	4	-	3	6	1
number	-	448	497	-	(D)	662	(D)
200 to 499 ---- farms	-	3	-	-	1	3	-
number	-	751	-	-	(D)	(D)	-
500 or more ---- farms	-	3	-	-	-	2	-
number	-	1 685	-	-	-	(D)	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
SALES							
Dairy products sold ---- farms, 1987	35	55	4	837	71	14	31
1982	51	81	2	881	70	13	48
$1,000, 1987	2 462	3 424	151	28 600	6 430	596	2 009
1982	2 990	4 369	(D)	26 667	6 446	830	2 549
Cattle and calves sold ---- farms, 1987	140	602	241	1 188	245	270	308
1982	188	673	239	1 257	289	330	343
number, 1987	6 381	12 790	2 690	22 904	4 488	5 570	5 378
1982	10 322	11 472	2 531	21 382	5 331	6 016	4 781
$1,000, 1987	3 692	5 426	1 050	8 167	2 005	2 152	1 698
1982	5 967	4 139	907	6 394	2 371	1 994	1 449
1987 farms by number sold:							
1 to 9 ---- farms	61	237	145	529	117	104	154
number	261	1 166	651	2 953	492	522	688
10 to 19 ---- farms	35	157	64	393	56	74	72
number	476	2 164	816	5 344	781	1 010	990
20 to 49 ---- farms	24	164	26	192	51	68	58
number	700	4 705	737	5 459	1 473	1 999	1 693
50 to 99 ---- farms	9	30	4	45	17	16	17
number	604	1 923	(D)	3 042	1 117	992	1 051
100 to 199 ---- farms	5	9	2	21	3	7	6
number	(D)	1 213	(D)	2 854	(D)	(D)	(D)
200 to 499 ---- farms	1	5	-	7	1	1	1
number	(D)	1 619	-	(D)	(D)	(D)	(D)
500 or more ---- farms	5	-	-	1	-	-	-
number	3 400	-	-	(D)	-	-	-
Calves sold ---- farms, 1987	40	272	134	913	93	161	185
1982	61	328	129	1 008	98	222	212
number, 1987	1 046	3 182	914	11 697	1 395	1 857	2 308
1982	1 734	3 717	721	11 039	1 394	2 521	2 130
$1,000, 1987	274	736	216	2 020	146	464	423
1982	437	828	146	1 002	161	567	366
1987 farms by number sold:							
1 to 9 ---- farms	21	153	108	592	44	82	120
number	69	665	415	3 102	188	370	468
10 to 19 ---- farms	7	72	18	211	18	50	29
number	101	927	210	2 658	(D)	676	387
20 to 49 ---- farms	9	41	7	85	26	28	27
number	245	1 069	(D)	2 362	(D)	(D)	763
50 to 99 ---- farms	2	5	1	15	5	1	7
number	(D)	(D)	(D)	952	321	(D)	(D)
100 to 199 ---- farms	-	1	-	6	-	-	2
number	-	(D)	-	789	-	-	(D)
200 to 499 ---- farms	-	-	-	3	-	-	-
number	-	-	-	(D)	-	-	-
500 or more ---- farms	1	-	-	1	-	-	-
number	(D)	-	-	(D)	-	-	-
Cattle sold ---- farms, 1987	128	506	204	960	220	212	266
1982	171	551	200	1 023	264	239	279
number, 1987	5 335	9 608	1 776	11 207	3 093	3 713	3 070
1982	8 588	7 755	1 810	10 343	3 937	3 495	2 651
$1,000, 1987	3 418	4 690	834	6 147	1 859	1 689	1 275
1982	5 530	3 310	761	5 392	2 210	1 427	1 083
1987 farms by number sold:							
1 to 9 ---- farms	61	238	154	680	125	121	157
number	246	1 079	618	2 971	539	449	629
10 to 19 ---- farms	34	126	29	174	54	37	71
number	465	1 720	368	2 281	708	496	914
20 to 49 ---- farms	19	108	17	74	28	34	30
number	526	2 969	428	2 071	776	958	849
50 to 99 ---- farms	4	23	2	17	11	12	6
number	283	1 513	(D)	1 083	(D)	763	(D)
100 to 199 ---- farms	5	7	2	12	1	7	2
number	(D)	980	(D)	1 647	(D)	(D)	(D)
200 to 499 ---- farms	1	4	-	3	1	1	-
number	(D)	1 347	-	1 154	(D)	(D)	-
500 or more ---- farms	4	-	-	-	-	-	-
number	2 875	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold ---- farms, 1987	91	164	83	239	131	58	102
1982	133	212	82	239	165	51	110
number, 1987	4 153	4 279	902	3 185	1 541	1 343	1 148
1982	7 549	3 160	971	3 169	2 727	1 023	1 012
$1,000, 1987	2 891	2 318	495	1 806	933	761	500
1982	5 031	1 583	482	1 748	1 610	496	457
1987 farms by number sold:							
1 to 9 ---- farms	48	72	56	153	80	32	71
number	198	335	230	574	320	99	314
10 to 19 ---- farms	17	40	17	43	28	4	19
number	235	557	240	568	374	44	241
20 to 49 ---- farms	14	31	8	29	16	13	8
number	359	902	(D)	804	397	408	207
50 to 99 ---- farms	4	14	-	9	7	4	3
number	283	917	-	594	450	282	(D)
100 to 199 ---- farms	3	4	2	5	-	5	1
number	(D)	621	(D)	645	-	510	(D)
200 to 499 ---- farms	2	3	-	-	-	-	-
number	(D)	947	-	-	-	-	-
500 or more ---- farms	3	-	-	-	-	-	-
number	2 050	-	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
SALES							
Dairy products sold ---- farms, 1987	180	5	15	109	133	101	4
1982	194	5	26	145	153	125	5
$1,000, 1987	11 605	43	912	7 491	9 852	9 547	94
1982	11 223	(D)	1 161	8 364	11 433	9 219	325
Cattle and calves sold ---- farms, 1987	653	49	325	742	398	270	39
1982	712	69	376	868	476	336	45
number, 1987	13 933	1 010	4 130	13 306	11 093	6 484	2 235
1982	14 780	879	4 860	16 437	11 387	6 055	1 416
$1,000, 1987	6 446	481	1 595	6 243	5 908	2 665	1 447
1982	5 596	386	1 393	6 621	4 955	2 189	715
1987 farms by number sold:							
1 to 9 ---- farms	263	34	215	382	146	128	22
number	1 162	138	992	1 765	661	553	85
10 to 19 ---- farms	194	6	67	179	101	56	5
number	2 611	76	890	2 428	1 410	732	59
20 to 49 ---- farms	139	6	31	133	110	56	7
number	4 265	(D)	851	3 775	3 400	1 699	182
50 to 99 ---- farms	42	2	6	38	22	21	2
number	2 871	(D)	477	2 439	1 376	1 381	(D)
100 to 199 ---- farms	9	-	5	5	13	5	-
number	1 099	-	(D)	710	1 533	687	-
200 to 499 ---- farms	6	-	1	4	5	3	1
number	1 925	-	(D)	(D)	(D)	(D)	(D)
500 or more ---- farms	-	1	-	1	1	1	2
number	-	(D)	-	(D)	(D)	(D)	(D)
Calves sold ---- farms, 1987	287	20	218	307	154	134	10
1982	343	20	268	439	201	174	5
number, 1987	3 603	615	1 535	2 946	2 397	2 334	92
1982	4 783	(D)	1 677	4 612	2 886	2 307	30
$1,000, 1987	625	(D)	348	614	431	228	20
1982	742	(D)	323	725	447	193	4
1987 farms by number sold:							
1 to 9 ---- farms	160	16	177	191	60	58	6
number	618	41	697	712	251	235	24
10 to 19 ---- farms	71	2	26	74	47	35	2
number	902	(D)	343	942	643	447	(D)
20 to 49 ---- farms	49	1	13	40	42	30	2
number	1 408	(D)	(D)	(D)	1 100	918	(D)
50 to 99 ---- farms	5	-	2	2	4	9	-
number	(D)	-	(D)	(D)	(D)	(D)	-
100 to 199 ---- farms	1	-	-	-	1	2	-
number	(D)	-	-	-	(D)	(D)	-
200 to 499 ---- farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
500 or more ---- farms	-	1	-	-	-	-	-
number	-	(D)	-	-	-	-	-
Cattle sold ---- farms, 1987	590	45	253	662	367	244	32
1982	607	66	272	753	419	308	45
number, 1987	10 330	395	2 595	10 360	8 696	4 150	2 143
1982	9 997	(D)	3 183	11 825	8 501	3 748	1 386
$1,000, 1987	5 821	(D)	1 247	5 629	5 478	2 436	1 427
1982	4 854	(D)	1 070	5 896	4 508	1 996	711
1987 farms by number sold:							
1 to 9 ---- farms	304	34	198	404	174	148	16
number	1 313	128	774	1 744	844	621	(D)
10 to 19 ---- farms	160	4	32	124	99	48	7
number	2 150	(D)	411	1 671	1 362	628	80
20 to 49 ---- farms	87	6	13	104	63	36	4
number	2 567	(D)	320	2 855	1 885	1 025	93
50 to 99 ---- farms	27	1	7	20	17	8	2
number	1 955	(D)	512	1 274	1 105	493	(D)
100 to 199 ---- farms	7	-	2	6	9	1	-
number	870	-	(D)	827	1 035	(D)	-
200 to 499 ---- farms	5	-	1	3	4	2	1
number	1 475	-	(D)	(D)	(D)	(D)	(D)
500 or more ---- farms	-	-	-	1	1	1	2
number	-	-	-	(D)	(D)	(D)	(D)
Cattle fattened on grain and concentrates sold ---- farms, 1987	279	31	56	327	204	116	22
1982	268	50	78	354	229	160	31
number, 1987	5 543	279	887	6 079	5 461	2 181	1 154
1982	4 609	296	867	6 958	4 821	2 033	452
$1,000, 1987	3 357	183	568	3 710	3 690	1 397	751
1982	2 474	164	390	3 784	2 679	1 173	263
1987 farms by number sold:							
1 to 9 ---- farms	150	23	41	205	104	82	10
number	652	(D)	117	825	466	307	29
10 to 19 ---- farms	63	2	6	57	47	12	6
number	834	(D)	85	782	669	145	70
20 to 49 ---- farms	42	6	6	46	38	15	2
number	1 311	163	160	1 341	1 303	449	(D)
50 to 99 ---- farms	16	-	1	12	6	4	2
number	1 126	-	(D)	728	383	220	(D)
100 to 199 ---- farms	4	-	1	3	6	1	-
number	545	-	(D)	414	710	(D)	-
200 to 499 ---- farms	4	-	1	3	2	1	1
number	1 075	-	(D)	(D)	(D)	(D)	(D)
500 or more ---- farms	-	-	-	1	1	1	1
number	-	-	-	(D)	(D)	(D)	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
SALES								
Dairy products sold ---- farms, 1987	38	118	12	156	33	321	46	90
1982	51	110	16	188	49	365	38	112
$1,000, 1987	3 712	9 157	1 736	12 032	2 121	29 648	4 064	3 450
1982	4 380	7 419	1 462	12 602	3 002	27 254	2 425	3 421
Cattle and calves sold ---- farms, 1987	261	305	135	443	349	592	315	559
1982	310	342	166	535	409	675	378	683
number, 1987	17 376	6 376	6 324	7 681	4 804	21 878	9 324	6 439
1982	15 239	5 940	8 286	7 582	5 819	20 191	12 575	7 747
$1,000, 1987	9 174	2 537	3 236	2 693	1 762	9 913	5 304	2 188
1982	7 077	2 096	4 361	2 647	1 733	8 830	7 306	1 985
1987 farms by number sold:								
1 to 9 ---- farms	78	143	64	238	192	158	149	308
number	407	657	282	992	960	726	629	1 454
10 to 19 ---- farms	49	69	25	85	96	140	66	166
number	668	932	330	1 153	1 353	1 963	927	2 227
20 to 49 ---- farms	78	68	32	88	50	190	62	76
number	2 297	2 091	962	2 700	1 479	5 852	1 810	2 124
50 to 99 ---- farms	24	14	5	26	8	64	21	8
number	1 514	971	336	1 698	471	4 268	1 387	(D)
100 to 199 ---- farms	13	9	4	5	2	25	8	1
number	1 917	(D)	530	(D)	(D)	3 132	1 058	(D)
200 to 499 ---- farms	12	2	3	1	1	12	7	-
number	3 452	(D)	(D)	(D)	(D)	3 337	(D)	-
500 or more ---- farms	7	-	2	-	-	3	2	-
number	7 121	-	(D)	-	-	2 600	(D)	-
Calves sold ---- farms, 1987	87	155	39	218	241	291	92	382
1982	96	183	38	251	277	334	101	512
number, 1987	3 389	2 204	3 096	3 387	2 068	7 083	1 504	3 008
1982	4 559	2 350	2 945	3 158	2 629	6 015	968	4 358
$1,000, 1987	1 260	210	(D)	372	479	1 144	197	666
1982	1 452	238	965	267	448	521	168	749
1987 farms by number sold:								
1 to 9 ---- farms	43	85	26	109	163	76	48	274
number	190	329	81	426	674	303	211	1 137
10 to 19 ---- farms	13	28	7	55	50	101	16	77
number	168	373	96	739	673	1 337	213	971
20 to 49 ---- farms	20	35	2	45	28	96	22	28
number	522	1 033	(D)	1 306	721	2 692	598	727
50 to 99 ---- farms	3	6	2	5	-	16	4	3
number	233	(D)	(D)	348	-	(D)	(D)	173
100 to 199 ---- farms	-	1	-	3	-	-	2	-
number	-	(D)	-	(D)	-	-	(D)	-
200 to 499 ---- farms	7	-	1	1	-	1	-	-
number	(D)	-	(D)	(D)	-	(D)	-	-
500 or more ---- farms	1	-	1	-	-	1	-	-
number	(D)	-	(D)	-	-	(D)	-	-
Cattle sold ---- farms, 1987	222	283	121	409	258	500	284	446
1982	274	309	159	487	346	596	349	528
number, 1987	13 987	4 172	3 228	4 294	2 736	14 795	7 820	3 431
1982	10 680	3 590	5 341	4 424	3 190	14 176	11 607	3 389
$1,000, 1987	7 914	2 327	(D)	2 321	1 284	8 769	5 106	1 522
1982	5 625	1 857	3 396	2 379	1 285	8 310	7 138	1 237
1987 farms by number sold:								
1 to 9 ---- farms	68	162	62	280	189	194	146	326
number	339	680	264	1 093	804	902	597	1 287
10 to 19 ---- farms	55	73	18	67	41	126	65	80
number	742	974	253	895	544	1 642	862	1 013
20 to 49 ---- farms	52	35	31	51	21	113	47	38
number	1 546	956	915	1 465	633	3 333	1 328	(D)
50 to 99 ---- farms	23	7	5	9	4	34	11	2
number	1 503	422	326	(D)	239	2 316	739	(D)
100 to 199 ---- farms	11	4	2	2	3	20	6	-
number	1 577	(D)	(D)	(D)	516	2 510	796	-
200 to 499 ---- farms	6	2	2	-	-	11	7	-
number	1 661	(D)	(D)	-	-	(D)	(D)	-
500 or more ---- farms	7	-	1	-	-	2	2	-
number	6 619	-	(D)	-	-	(D)	(D)	-
Cattle fattened on grain and concentrates sold ---- farms, 1987	149	127	92	181	56	283	186	67
1982	164	146	109	234	75	301	239	85
number, 1987	9 157	1 935	2 622	1 582	740	9 983	6 376	401
1982	7 920	1 755	4 160	2 173	1 011	9 032	9 897	418
$1,000, 1987	5 835	1 190	1 771	962	461	6 336	4 304	207
1982	4 425	967	2 818	1 262	507	5 590	6 327	174
1987 farms by number sold:								
1 to 9 ---- farms	42	88	51	134	40	108	99	57
number	190	352	221	499	127	503	378	183
10 to 19 ---- farms	35	20	12	27	10	59	42	5
number	461	262	167	376	123	810	533	63
20 to 49 ---- farms	35	13	22	18	3	64	23	5
number	1 080	326	628	(D)	74	1 919	674	155
50 to 99 ---- farms	17	2	2	1	1	26	7	-
number	1 125	(D)	(D)	(D)	(D)	1 733	497	-
100 to 199 ---- farms	8	2	2	1	2	16	6	-
number	1 122	(D)	(D)	(D)	(D)	1 916	796	-
200 to 499 ---- farms	6	2	2	-	-	9	7	-
number	1 560	(D)	(D)	-	-	(D)	(D)	-
500 or more ---- farms	6	-	1	-	-	1	2	-
number	3 619	-	(D)	-	-	(D)	(D)	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
SALES								
Dairy products sold ---- farms, 1987	31	44	61	77	21	10	13	28
1982	41	43	76	71	19	14	16	35
$1,000, 1987	2 173	1 961	4 512	4 608	637	1 077	1 093	1 498
1982	2 210	1 816	5 607	5 079	729	1 132	1 407	1 647
Cattle and calves sold ---- farms, 1987	228	450	343	757	426	61	91	406
1982	307	478	424	816	477	75	116	437
number, 1987	5 072	10 178	11 007	16 973	6 252	1 109	5 198	6 907
1982	5 042	9 207	8 886	15 546	8 130	1 465	4 320	6 264
$1,000, 1987	2 464	4 238	5 051	7 813	2 316	600	2 564	3 174
1982	2 481	3 103	3 787	5 778	2 569	681	1 884	2 298
1987 farms by number sold:								
1 to 9 ---- farms	129	212	167	317	181	37	35	221
number	580	1 012	806	1 545	913	157	155	1 059
10 to 19 ---- farms	53	142	89	217	148	12	25	102
number	716	1 927	1 190	2 850	1 999	157	340	1 393
20 to 49 ---- farms	35	70	51	151	87	9	14	57
number	1 080	1 953	1 375	4 393	2 507	270	371	1 686
50 to 99 ---- farms	4	13	23	48	7	2	4	16
number	304	851	1 559	(D)	393	(D)	211	969
100 to 199 ---- farms	4	7	8	10	2	-	6	7
number	421	920	945	(D)	(D)	-	732	985
200 to 499 ---- farms	1	4	3	14	1	1	4	3
number	(D)	(D)	(D)	3 826	(D)	(D)	894	815
500 or more ---- farms	2	2	2	-	-	-	3	-
number	(D)	(D)	(D)	-	-	-	2 495	-
Calves sold ---- farms, 1987	96	281	111	374	305	21	31	197
1982	111	297	164	479	352	25	39	226
number, 1987	1 076	5 410	5 937	5 741	2 639	218	2 626	2 306
1982	969	4 756	2 493	5 562	3 794	340	2 412	2 010
$1,000, 1987	221	1 806	2 166	1 537	733	36	963	797
1982	150	1 224	497	1 129	788	31	831	417
1987 farms by number sold:								
1 to 9 ---- farms	63	186	61	220	190	14	14	145
number	239	695	242	917	863	50	55	599
10 to 19 ---- farms	12	63	24	92	89	3	7	35
number	178	794	306	1 211	1 147	35	84	442
20 to 49 ---- farms	18	25	12	45	26	3	4	13
number	481	683	329	1 153	629	(D)	114	309
50 to 99 ---- farms	3	1	12	8	-	1	3	-
number	178	(D)	(D)	(D)	-	(D)	186	-
100 to 199 ---- farms	-	1	-	4	-	-	-	1
number	-	(D)	-	(D)	-	-	-	(D)
200 to 499 ---- farms	-	3	-	5	-	-	1	3
number	-	1 125	-	1 462	-	-	(D)	(D)
500 or more ---- farms	-	2	2	-	-	-	2	-
number	-	(D)	(D)	-	-	-	(D)	-
Cattle sold ---- farms, 1987	205	360	293	664	329	55	78	347
1982	274	392	387	663	345	74	101	369
number, 1987	3 996	4 768	5 070	11 232	3 613	891	2 572	4 601
1982	4 073	4 451	6 393	9 984	4 336	1 125	1 908	4 254
$1,000, 1987	2 243	2 432	2 885	6 276	1 583	564	1 601	2 377
1982	2 331	1 878	3 290	4 649	1 782	650	1 053	1 881
1987 farms by number sold:								
1 to 9 ---- farms	125	216	160	367	219	34	37	223
number	487	898	736	1 512	913	126	175	921
10 to 19 ---- farms	57	90	68	156	63	13	19	60
number	772	1 204	902	2 055	837	164	251	806
20 to 49 ---- farms	16	39	47	92	42	7	10	47
number	473	1 050	1 283	2 624	1 297	(D)	249	1 421
50 to 99 ---- farms	1	9	8	34	2	-	2	11
number	(D)	553	487	2 166	(D)	-	(D)	663
100 to 199 ---- farms	3	5	7	8	2	-	7	6
number	307	(D)	830	1 016	(D)	-	858	790
200 to 499 ---- farms	1	1	3	7	1	1	2	-
number	(D)	(D)	832	1 859	(D)	(D)	(D)	-
500 or more ---- farms	2	-	-	-	-	-	1	-
number	(D)	-	-	-	-	-	(D)	-
Cattle fattened on grain and concentrates sold ---- farms, 1987	116	77	176	238	39	39	56	132
1982	162	88	213	239	53	41	65	129
number, 1987	2 663	1 808	3 332	5 687	656	703	2 008	2 132
1982	2 836	1 371	3 858	4 297	1 266	875	1 392	2 166
$1,000, 1987	1 592	1 186	2 065	3 577	378	467	1 327	1 266
1982	1 700	785	2 247	2 410	701	517	815	1 143
1987 farms by number sold:								
1 to 9 ---- farms	70	44	96	110	27	26	23	76
number	261	133	471	414	107	115	107	331
10 to 19 ---- farms	32	11	41	54	3	8	16	21
number	448	140	538	734	54	99	208	280
20 to 49 ---- farms	8	10	26	46	6	4	7	23
number	252	239	700	1 272	169	(D)	176	679
50 to 99 ---- farms	2	8	4	18	2	-	3	10
number	(D)	489	231	1 195	(D)	-	166	(D)
100 to 199 ---- farms	2	3	7	4	-	-	5	2
number	(D)	(D)	(D)	470	-	-	(D)	(D)
200 to 499 ---- farms	1	1	2	6	1	1	1	-
number	(D)	(D)	(D)	1 602	(D)	(D)	(D)	-
500 or more ---- farms	1	-	-	-	-	-	1	-
number	(D)	-	-	-	-	-	(D)	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

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

Item	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
SALES								
Dairy products sold ---- farms, 1987	20	18	95	73	72	119	25	43
1982	28	19	120	85	87	131	35	54
$1,000, 1987	2 079	1 388	6 841	5 398	4 193	7 888	1 919	3 358
1982	2 721	1 170	7 712	5 270	4 575	8 800	2 472	3 492
Cattle and calves sold ---- farms, 1987	293	273	384	474	301	484	435	215
1982	348	278	461	522	328	551	527	248
number, 1987	10 851	5 292	5 994	12 478	6 894	11 214	11 577	4 849
1982	13 802	4 783	5 696	10 748	6 553	14 809	13 902	6 377
$1,000, 1987	6 538	2 005	2 358	6 614	3 684	5 978	5 942	2 520
1982	7 783	1 330	1 954	5 209	3 245	6 993	5 773	3 531
1987 farms by number sold:								
1 to 9 ---- farms	106	112	208	240	117	261	180	104
number	485	526	958	1 123	524	1 247	922	439
10 to 19 ---- farms	68	78	93	112	76	88	103	40
number	923	1 040	1 223	1 528	1 019	1 175	1 422	520
20 to 49 ---- farms	68	60	61	76	74	91	97	48
number	2 049	1 678	1 959	2 492	2 171	2 713	2 853	1 374
50 to 99 ---- farms	27	16	19	24	24	25	31	15
number	1 792	1 060	1 297	1 709	1 617	1 696	2 106	963
100 to 199 ---- farms	9	6	2	14	8	14	19	6
number	1 236	(D)	(D)	1 823	(D)	1 814	2 718	(D)
200 to 499 ---- farms	13	1	1	5	2	4	5	2
number	(D)	(D)	(D)	1 203	(D)	(D)	1 556	(D)
500 or more ---- farms	2	-	-	3	-	1	-	-
number	(D)	-	-	2 600	-	(D)	-	-
Calves sold ---- farms, 1987	59	175	182	146	62	182	175	54
1982	84	177	218	179	67	225	245	65
number, 1987	677	2 350	2 161	1 579	969	1 936	1 928	840
1982	1 354	2 251	2 322	1 888	1 010	2 725	3 453	818
$1,000, 1987	126	657	263	296	152	287	518	203
1982	317	448	200	313	115	335	566	127
1987 farms by number sold:								
1 to 9 ---- farms	35	103	113	96	23	111	102	26
number	161	432	490	363	108	428	418	94
10 to 19 ---- farms	15	35	32	27	22	38	44	10
number	185	438	423	330	294	496	581	118
20 to 49 ---- farms	7	29	32	20	13	28	25	16
number	(D)	852	921	564	307	724	723	(D)
50 to 99 ---- farms	1	7	4	2	4	5	4	2
number	(D)	(D)	(D)	(D)	260	288	206	(D)
100 to 199 ---- farms	1	-	1	-	-	-	-	-
number	(D)	-	(D)	-	-	-	-	-
200 to 499 ---- farms	-	1	-	1	-	-	-	-
number	-	(D)	-	(D)	-	-	-	-
500 or more ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle sold ---- farms, 1987	274	201	348	424	276	435	367	204
1982	328	223	411	477	308	485	440	233
number, 1987	10 174	2 942	3 833	10 899	5 925	9 278	9 649	4 009
1982	12 448	2 532	3 374	8 860	5 543	12 084	10 449	5 559
$1,000, 1987	6 413	1 347	2 095	6 318	3 533	5 691	5 425	2 317
1982	7 465	882	1 753	4 896	3 131	6 658	5 207	3 404
1987 farms by number sold:								
1 to 9 ---- farms	104	117	234	231	125	271	173	103
number	471	516	1 018	1 049	569	1 223	799	432
10 to 19 ---- farms	61	45	72	88	64	67	72	41
number	828	581	922	1 171	870	897	955	512
20 to 49 ---- farms	61	27	30	62	60	65	76	44
number	1 838	780	849	1 901	1 801	1 827	2 227	1 167
50 to 99 ---- farms	24	7	11	22	17	13	23	10
number	1 564	408	(D)	1 548	1 137	962	1 563	744
100 to 199 ---- farms	10	5	-	13	8	14	18	4
number	1 365	657	-	1 677	(D)	1 800	2 549	(D)
200 to 499 ---- farms	12	-	1	6	2	4	5	2
number	(D)	-	(D)	(D)	(D)	(D)	1 556	(D)
500 or more ---- farms	2	-	-	2	-	1	-	-
number	(D)	-	-	(D)	-	(D)	-	-
Cattle fattened on grain and concentrates sold ---- farms, 1987	199	50	175	260	211	229	180	145
1982	227	59	223	281	218	252	208	176
number, 1987	8 340	855	1 889	7 644	4 610	6 375	6 363	2 861
1982	10 453	739	1 640	6 416	4 126	9 025	7 423	4 487
$1,000, 1987	5 410	454	1 117	4 835	2 815	4 264	3 958	1 774
1982	6 366	327	954	3 827	2 437	5 405	4 092	2 797
1987 farms by number sold:								
1 to 9 ---- farms	69	30	122	141	95	144	73	78
number	335	140	492	586	434	646	274	331
10 to 19 ---- farms	47	9	33	49	44	31	28	31
number	637	116	425	668	597	417	374	397
20 to 49 ---- farms	45	6	11	38	52	30	43	24
number	1 407	144	310	1 207	1 510	856	1 306	654
50 to 99 ---- farms	18	3	8	17	13	8	21	9
number	1 186	(D)	(D)	1 222	906	588	1 484	666
100 to 199 ---- farms	8	2	1	11	5	12	11	1
number	1 135	(D)	(D)	1 371	(D)	1 499	1 646	(D)
200 to 499 ---- farms	10	-	-	2	2	3	4	2
number	(D)	-	-	(D)	(D)	(D)	1 279	(D)
500 or more ---- farms	2	-	-	2	-	1	-	-
number	(D)	-	-	(D)	-	(D)	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
SALES								
Dairy products sold ---- farms, 1987	23	74	190	240	9	201	244	63
1982	28	84	238	261	11	177	248	98
$1,000, 1987	1 497	4 089	15 958	18 801	(D)	11 696	16 335	5 245
1982	1 584	(D)	17 982	17 225	525	9 168	15 081	6 155
Cattle and calves sold ---- farms, 1987	396	366	425	711	77	495	659	271
1982	395	384	538	786	77	526	729	352
number, 1987	5 572	9 146	12 278	16 809	697	9 400	21 542	9 943
1982	5 546	8 400	13 435	12 184	595	7 366	12 099	13 792
$1,000, 1987	2 209	5 335	6 199	6 687	295	3 149	8 138	5 637
1982	2 066	4 185	5 686	4 323	210	2 332	3 461	9 149
1987 farms by number sold:								
1 to 9 ---- farms	220	167	158	345	60	241	293	102
number	987	794	735	1 644	231	1 044	1 407	456
10 to 19 ---- farms	92	85	80	170	8	122	175	57
number	1 217	1 155	1 125	2 216	104	1 605	2 394	801
20 to 49 ---- farms	74	71	134	134	5	94	148	66
number	2 190	2 124	4 137	3 905	124	2 760	4 370	1 862
50 to 99 ---- farms	6	22	33	49	4	30	26	26
number	344	1 464	2 248	3 089	238	1 981	1 688	1 736
100 to 199 ---- farms	3	16	14	8	-	4	9	12
number	(D)	2 212	1 816	(D)	-	504	(D)	1 593
200 to 499 ---- farms	1	5	5	2	-	3	2	6
number	(D)	1 397	(D)	(D)	-	(D)	(D)	(D)
500 or more ---- farms	-	-	1	3	-	1	6	2
number	-	-	(D)	4 465	-	(D)	9 936	(D)
Calves sold ---- farms, 1987	214	83	171	361	30	298	423	83
1982	222	120	262	353	33	275	450	128
number, 1987	1 679	778	2 651	9 530	225	4 937	15 471	1 552
1982	1 780	1 582	4 285	4 541	241	3 097	6 064	2 373
$1,000, 1987	427	129	269	2 623	31	800	5 055	325
1982	350	209	452	409	24	264	627	464
1987 farms by number sold:								
1 to 9 ---- farms	149	50	76	173	22	163	248	38
number	574	191	354	683	71	660	1 051	155
10 to 19 ---- farms	46	20	44	90	6	68	90	21
number	575	255	586	1 132	(D)	907	1 246	267
20 to 49 ---- farms	18	12	47	78	1	57	60	22
number	(D)	(D)	1 368	2 101	(D)	1 589	1 693	(D)
50 to 99 ---- farms	1	1	3	13	1	6	13	-
number	(D)	(D)	(D)	705	(D)	376	769	-
100 to 199 ---- farms	-	-	1	4	-	1	6	1
number	-	-	(D)	454	-	(D)	788	(D)
200 to 499 ---- farms	-	-	-	-	-	2	-	1
number	-	-	-	-	-	(D)	-	(D)
500 or more ---- farms	-	-	-	3	-	1	6	-
number	-	-	-	4 455	-	(D)	9 924	-
Cattle sold ---- farms, 1987	329	344	382	629	67	424	550	247
1982	312	353	484	700	68	466	611	321
number, 1987	3 893	8 368	9 627	7 279	472	4 463	6 071	8 391
1982	3 766	6 818	9 150	7 643	354	4 269	6 035	11 419
$1,000, 1987	1 782	5 206	5 931	4 064	264	2 349	3 083	5 312
1982	1 717	3 976	5 234	3 914	185	2 068	2 834	8 685
1987 farms by number sold:								
1 to 9 ---- farms	218	171	179	402	55	279	345	110
number	812	772	867	1 754	179	1 136	1 436	471
10 to 19 ---- farms	51	77	77	126	7	91	112	49
number	662	1 040	1 080	1 584	(D)	1 167	1 520	682
20 to 49 ---- farms	55	54	88	80	2	43	81	54
number	(D)	1 594	2 624	2 234	(D)	1 307	2 297	1 536
50 to 99 ---- farms	1	22	21	15	3	9	11	19
number	(D)	1 483	1 511	937	172	(D)	(D)	1 386
100 to 199 ---- farms	3	15	12	5	-	2	1	8
number	450	2 082	1 584	(D)	-	(D)	(D)	1 128
200 to 499 ---- farms	1	5	4	1	-	-	-	5
number	(D)	1 397	(D)	(D)	-	-	-	(D)
500 or more ---- farms	-	-	1	-	-	-	-	2
number	-	-	(D)	-	-	-	-	(D)
Cattle fattened on grain and concentrates sold ---- farms, 1987	123	243	215	307	36	165	179	168
1982	113	242	245	383	41	213	215	197
number, 1987	1 819	6 799	5 982	3 388	158	1 556	1 838	5 883
1982	1 195	5 113	5 779	3 735	172	1 593	2 045	6 863
$1,000, 1987	998	4 364	3 964	2 032	90	885	1 016	3 916
1982	577	3 045	3 461	2 090	104	844	1 027	4 376
1987 farms by number sold:								
1 to 9 ---- farms	87	113	102	209	34	124	112	77
number	307	518	447	823	(D)	474	456	325
10 to 19 ---- farms	13	55	49	51	1	24	40	34
number	174	717	719	643	(D)	279	536	491
20 to 49 ---- farms	18	37	39	36	-	12	24	32
number	484	1 067	1 117	1 006	-	384	649	852
50 to 99 ---- farms	2	19	13	7	1	3	3	15
number	(D)	1 242	934	446	(D)	(D)	197	1 126
100 to 199 ---- farms	2	15	9	4	-	2	-	7
number	(D)	2 058	1 228	470	-	(D)	-	940
200 to 499 ---- farms	1	4	2	-	-	-	-	1
number	(D)	1 197	(D)	-	-	-	-	(D)
500 or more ---- farms	-	-	1	-	-	-	-	2
number	-	-	(D)	-	-	-	-	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
SALES								
Dairy products sold ---- farms, 1987	29	5	23	53	723	49	14	34
1982	38	10	35	77	799	58	21	34
$1,000, 1987	1 909	123	2 133	4 803	59 160	3 589	882	1 815
1982	2 147	357	2 596	5 095	58 022	3 661	1 107	1 671
Cattle and calves sold ---- farms, 1987	131	146	317	657	1 178	211	156	151
1982	149	162	388	777	1 307	268	196	174
number, 1987	4 970	2 228	6 487	14 841	63 575	18 777	7 256	3 875
1982	4 375	2 447	8 113	13 827	47 517	20 295	8 716	3 705
$1,000, 1987	2 482	835	3 046	6 473	26 498	11 817	4 365	2 136
1982	2 093	876	3 629	4 966	17 062	10 990	4 959	2 129
1987 farms by number sold:								
1 to 9 ---- farms	65	88	178	347	427	85	67	61
number	302	402	818	1 734	2 139	403	295	293
10 to 19 ---- farms	23	28	71	183	246	32	32	38
number	319	362	963	2 206	3 335	420	440	532
20 to 49 ---- farms	22	25	51	106	299	43	36	32
number	653	755	1 576	3 001	9 148	1 330	1 130	950
50 to 99 ---- farms	10	4	10	23	130	13	7	14
number	682	(D)	572	1 516	9 110	929	561	991
100 to 199 ---- farms	6	-	3	11	37	19	7	4
number	775	-	404	(D)	4 863	2 635	1 098	(D)
200 to 499 ---- farms	4	1	2	3	17	11	4	2
number	(D)	(D)	(D)	(D)	4 597	3 276	(D)	(D)
500 or more ---- farms	1	-	2	4	22	8	3	-
number	(D)	-	(D)	4 205	30 383	9 784	2 502	-
Calves sold ---- farms, 1987	30	83	126	328	812	58	30	38
1982	37	99	178	413	869	60	43	53
number, 1987	1 709	710	1 430	6 997	37 738	989	1 614	472
1982	(D)	944	1 728	6 453	28 888	1 515	1 527	327
$1,000, 1987	(D)	195	276	2 483	11 510	136	(D)	58
1982	(D)	149	284	1 654	6 390	304	489	61
1987 farms by number sold:								
1 to 9 ---- farms	18	60	84	233	374	30	19	16
number	51	224	333	938	1 694	141	99	48
10 to 19 ---- farms	4	15	30	68	178	17	8	14
number	44	199	430	925	2 396	244	105	(D)
20 to 49 ---- farms	3	7	10	17	181	8	2	8
number	71	(D)	(D)	458	5 126	212	(D)	(D)
50 to 99 ---- farms	3	1	-	4	49	-	-	-
number	(D)	(D)	-	(D)	3 300	-	-	-
100 to 199 ---- farms	1	-	1	2	8	3	-	-
number	(D)	-	(D)	(D)	1 203	392	-	-
200 to 499 ---- farms	-	-	1	-	6	-	-	-
number	-	-	(D)	-	1 840	-	-	-
500 or more ---- farms	1	-	-	4	16	-	1	-
number	(D)	-	-	4 205	22 179	-	(D)	-
Cattle sold ---- farms, 1987	118	107	280	544	1 025	194	147	138
1982	137	130	337	664	1 083	255	186	165
number, 1987	3 261	1 518	5 057	7 844	25 837	17 788	5 642	3 403
1982	(D)	1 503	6 385	7 374	18 629	18 780	7 189	3 378
$1,000, 1987	(D)	640	2 769	3 990	14 988	11 681	(D)	2 078
1982	(D)	727	3 345	3 312	10 672	10 687	4 470	2 068
1987 farms by number sold:								
1 to 9 ---- farms	58	70	183	336	556	85	72	58
number	270	282	737	1 488	2 491	357	303	275
10 to 19 ---- farms	25	22	49	105	211	33	24	42
number	339	300	674	1 407	2 836	433	330	579
20 to 49 ---- farms	19	11	34	75	158	28	31	19
number	529	340	1 026	2 059	4 547	816	971	515
50 to 99 ---- farms	7	3	8	18	61	12	7	13
number	474	(D)	460	1 188	3 968	879	558	935
100 to 199 ---- farms	5	-	3	7	28	18	7	4
number	610	-	443	827	3 356	2 551	1 098	(D)
200 to 499 ---- farms	4	1	1	3	7	10	4	2
number	1 039	(D)	(D)	875	2 052	2 968	(D)	(D)
500 or more ---- farms	-	-	2	-	4	8	2	-
number	-	-	(D)	-	6 587	9 784	(D)	-
Cattle fattened on grain and concentrates sold ---- farms, 1987	90	30	152	240	366	133	119	90
1982	105	45	189	275	410	176	146	110
number, 1987	2 663	250	3 321	3 945	8 637	16 753	4 445	2 336
1982	2 282	461	4 337	3 457	8 706	14 297	5 523	2 787
$1,000, 1987	1 552	106	1 991	2 236	5 843	11 100	2 993	1 548
1982	1 326	199	2 503	1 837	5 332	8 365	3 483	1 739
1987 farms by number sold:								
1 to 9 ---- farms	47	24	100	137	216	52	51	43
number	208	75	384	564	852	220	206	192
10 to 19 ---- farms	16	2	28	47	58	17	21	25
number	212	(D)	372	605	743	218	287	351
20 to 49 ---- farms	15	3	15	40	60	20	30	10
number	411	88	448	1 124	1 778	531	898	279
50 to 99 ---- farms	3	1	5	10	15	10	7	7
number	183	(D)	283	685	990	754	554	515
100 to 199 ---- farms	5	-	1	4	10	16	6	3
number	610	-	(D)	(D)	1 185	2 278	948	(D)
200 to 499 ---- farms	4	-	1	2	5	10	3	2
number	1 039	-	(D)	(D)	(D)	2 968	(D)	(D)
500 or more ---- farms	-	-	2	-	2	8	1	-
number	-	-	(D)	-	(D)	9 784	(D)	-

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982

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

Item		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
INVENTORY								
Hogs and pigs	farms, 1987	11 421	165	156	189	130	31	208
	1982	13 769	180	194	235	178	39	256
	number, 1987	2 059 174	19 176	46 343	27 577	5 465	911	47 653
	1982	2 076 768	18 343	46 166	27 771	6 589	1 276	46 168
Farms by inventory:								
1 to 24	farms, 1987	3 905	67	31	62	104	25	34
	1982	5 446	80	48	96	146	31	59
	number, 1987	35 144	581	268	643	755	147	423
	1982	45 422	448	542	851	837	(D)	555
25 to 49	farms, 1987	1 412	22	15	31	8	2	24
	1982	1 739	26	13	42	12	3	29
	number, 1987	49 853	776	555	1 186	255	(D)	861
	1982	60 766	850	451	1 516	388	90	1 012
50 to 99	farms, 1987	1 595	27	25	31	5	3	42
	1982	1 831	19	26	38	7	3	49
	number, 1987	110 021	1 885	1 738	2 209	340	190	2 898
	1982	127 458	1 284	1 753	2 590	409	202	3 418
100 to 199	farms, 1987	1 614	17	16	35	8	-	32
	1982	1 768	30	33	29	4	-	45
	number, 1987	222 941	2 565	2 096	4 790	(D)	-	4 522
	1982	242 182	4 286	5 032	3 767	565	-	6 237
200 to 499	farms, 1987	1 833	24	40	19	2	-	45
	1982	1 894	14	44	15	6	1	45
	number, 1987	562 939	8 069	11 616	4 995	(D)	-	14 529
	1982	572 351	4 087	13 275	3 619	1 730	(D)	12 880
500 to 999	farms, 1987	715	8	19	6	3	1	25
	1982	750	10	23	9	3	1	21
	number, 1987	480 399	5 300	13 010	4 560	2 150	(D)	17 440
	1982	491 089	(D)	14 724	6 731	2 660	(D)	12 756
1,000 or more	farms, 1987	347	-	10	5	-	-	6
	1982	341	1	7	6	-	-	8
	number, 1987	597 877	-	17 060	9 194	-	-	6 980
	1982	537 500	(D)	10 389	8 697	-	-	9 310
Hogs and pigs used or to be used for breeding	farms, 1987	7 662	134	115	127	59	15	130
	1982	9 382	134	134	162	84	25	188
	number, 1987	264 109	3 125	6 259	3 197	670	162	5 094
	1982	257 344	2 863	5 742	3 183	1 020	199	5 998
1987 farms by inventory:								
1 to 24		4 679	90	50	101	51	13	60
25 to 49		1 422	22	20	12	6	1	31
50 to 99		984	17	22	8	2	1	27
100 or more	farms	577	5	23	6	-	-	12
	number	105 681	506	3 736	1 146	-	-	1 544
Other hogs and pigs	farms, 1987	10 631	148	149	178	120	30	201
	1982	12 639	161	186	221	161	31	239
	number, 1987	1 795 065	16 051	40 084	24 380	4 795	749	42 559
	1982	1 819 424	15 480	40 424	24 588	5 569	1 077	40 170
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	7 954	140	119	131	65	17	134
	1982	9 820	143	136	167	87	26	196
	number, 1987	392 519	4 269	9 727	4 586	938	240	7 963
	1982	382 365	4 302	8 788	4 274	1 391	330	8 157
Dec. 1 of preceding year and May 31	farms, 1987	7 359	131	111	119	62	16	124
	1982	8 761	123	127	143	75	23	186
	number, 1987	195 236	2 025	4 790	2 249	497	116	3 981
	1982	190 484	2 170	4 371	2 075	651	165	4 152
June 1 and Nov. 30	farms, 1987	7 287	122	114	122	54	17	127
	1982	8 525	114	122	151	64	19	176
	number, 1987	197 283	2 244	4 937	2 337	441	124	3 982
	1982	191 881	2 132	4 417	2 199	740	165	4 005
SALES								
Hogs and pigs sold	farms, 1987	11 752	165	162	200	119	33	217
	1982	13 805	159	206	237	135	32	267
	number, 1987	3 810 492	34 542	87 025	46 527	10 252	1 770	84 393
	1982	3 574 397	31 984	85 343	49 313	10 371	1 956	73 665
	$1,000, 1987	383 227	3 331	8 520	4 512	813	152	8 965
	1982	370 674	2 723	8 595	5 311	1 024	166	8 075
1987 farms by number sold:								
1 to 24	farms	2 676	46	21	52	70	18	26
	number	26 098	428	225	556	460	101	268
25 to 49	farms	1 353	23	13	26	22	7	20
	number	47 728	779	385	974	753	245	760
50 to 99	farms	1 598	29	19	26	8	4	33
	number	112 029	2 083	1 458	1 874	576	234	2 051
100 to 199	farms	1 728	15	17	36	6	1	38
	number	240 312	1 971	2 365	5 146	851	(D)	5 115
200 to 499	farms	2 227	31	44	39	7	2	40
	number	689 778	9 823	13 045	10 958	1 939	(D)	13 198
500 to 999	farms	1 238	12	19	10	5	1	31
	number	859 452	7 170	14 018	5 872	(D)	(D)	20 641
1,000 or more	farms	932	9	29	11	1	-	29
	number	1 835 095	12 288	55 529	21 147	(D)	-	42 360
Feeder pigs sold	farms, 1987	3 236	60	49	45	34	12	37
	1982	3 814	71	41	64	41	13	63
	number, 1987	778 803	9 310	19 148	12 662	4 077	(D)	9 075
	1982	775 877	15 358	19 667	9 726	2 440	624	9 793
	$1,000, 1987	34 846	453	866	580	130	30	400
	1982	36 991	804	940	482	95	25	434
Hogs and pigs other than feeder pigs sold	farms, 1987	10 839	146	148	192	104	24	206
	1982	12 672	127	200	222	124	25	252
	number, 1987	3 031 689	25 232	67 877	33 865	6 175	(D)	75 318
	1982	2 798 520	16 626	65 676	39 587	7 931	1 332	63 872
	$1,000, 1987	348 380	2 878	7 654	3 932	682	122	8 565
	1982	333 683	1 919	7 654	4 828	929	140	7 642

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

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

Item		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
INVENTORY								
Hogs and pigs	farms, 1987	47	109	162	74	133	120	56
	1982	54	153	175	89	169	160	84
	number, 1987	1 208	8 956	31 718	4 254	25 800	27 178	3 762
	1982	597	9 163	28 829	2 148	21 721	33 786	4 322
Farms by inventory:								
1 to 24	farms, 1987	39	48	37	53	49	47	31
	1982	48	78	46	67	64	44	54
	number, 1987	291	417	300	445	520	429	194
	1982	246	632	343	442	581	415	305
25 to 49	farms, 1987	2	20	19	6	16	14	9
	1982	3	27	21	12	21	15	11
	number, 1987	(D)	713	708	204	574	471	327
	1982	104	1 019	760	411	739	483	359
50 to 99	farms, 1987	3	12	21	5	18	10	10
	1982	3	19	23	5	16	25	10
	number, 1987	(D)	856	1 478	372	1 166	761	701
	1982	247	1 354	1 554	345	1 060	1 614	634
100 to 199	farms, 1987	1	13	25	-	14	15	2
	1982	-	16	33	3	34	32	3
	number, 1987	(D)	1 908	3 308	-	1 973	2 102	(D)
	1982	-	2 064	4 564	(D)	4 744	4 487	(D)
200 to 499	farms, 1987	2	15	43	9	21	16	1
	1982	-	10	36	2	24	26	5
	number, 1987	(D)	(D)	12 780	(D)	5 989	4 562	(D)
	1982	-	2 454	9 488	(D)	6 909	8 195	1 897
500 to 999	farms, 1987	-	1	14	1	12	12	3
	1982	-	3	12	-	7	14	1
	number, 1987	-	(D)	8 908	(D)	8 218	7 457	1 830
	1982	-	1 640	7 263	-	4 588	9 194	(D)
1,000 or more	farms, 1987	-	-	3	-	3	6	-
	1982	-	-	4	-	3	4	-
	number, 1987	-	-	4 236	-	7 360	11 396	-
	1982	-	-	4 857	-	3 100	9 398	-
Hogs and pigs used or to be used for breeding	farms, 1987	28	87	119	41	100	84	30
	1982	26	108	131	37	125	119	48
	number, 1987	336	1 624	3 918	680	3 686	4 072	628
	1982	216	1 283	3 278	366	3 021	4 557	524
1987 farms by inventory:								
1 to 24		24	66	66	29	64	44	20
25 to 49		2	16	21	9	17	16	5
50 to 99		2	3	24	3	10	16	4
100 or more	farms	-	2	8	-	9	8	1
	number	-	(D)	935	-	1 683	2 020	(D)
Other hogs and pigs	farms, 1987	43	100	152	67	126	114	55
	1982	47	139	162	77	152	154	73
	number, 1987	872	7 332	27 800	3 574	22 114	23 106	3 134
	1982	381	7 880	25 551	1 782	18 700	29 229	3 798
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	28	94	129	44	101	85	31
	1982	28	113	135	38	135	126	49
	number, 1987	436	1 835	5 406	942	5 587	5 372	829
	1982	245	1 685	5 641	527	4 939	6 698	721
Dec. 1 of preceding year and May 31	farms, 1987	25	83	122	41	89	77	30
	1982	22	93	125	31	130	113	42
	number, 1987	233	902	2 677	470	2 727	2 661	408
	1982	120	811	2 855	244	2 554	3 448	352
June 1 and Nov. 30	farms, 1987	24	84	111	36	89	75	27
	1982	20	99	123	34	117	112	38
	number, 1987	203	933	2 729	472	2 860	2 711	421
	1982	125	874	2 786	283	2 385	3 250	369
SALES								
Hogs and pigs sold	farms, 1987	35	103	161	71	149	132	45
	1982	39	143	178	77	182	176	72
	number, 1987	2 665	14 594	48 950	7 721	46 777	48 403	5 842
	1982	1 761	11 750	43 436	5 311	43 750	55 360	6 113
	$1,000, 1987	162	1 373	5 384	565	4 586	4 398	570
	1982	104	1 232	4 868	468	4 611	5 409	736
1987 farms by number sold:								
1 to 24	farms	15	23	15	36	44	50	19
	number	102	246	180	400	488	462	135
25 to 49	farms	6	21	15	14	17	7	7
	number	203	705	525	461	588	279	277
50 to 99	farms	5	17	32	7	16	10	6
	number	321	1 192	2 215	477	1 164	656	488
100 to 199	farms	4	20	24	3	16	13	7
	number	577	3 076	3 744	501	1 808	2 030	900
200 to 499	farms	5	16	46	6	33	22	2
	number	1 462	5 361	14 106	2 620	9 715	6 676	(D)
500 to 999	farms	-	6	18	5	10	19	3
	number	-	4 014	12 795	3 262	6 576	13 909	1 810
1,000 or more	farms	-	-	11	-	13	11	1
	number	-	-	15 385	-	26 438	24 391	(D)
Feeder pigs sold	farms, 1987	18	32	32	23	33	30	18
	1982	19	38	40	19	52	43	17
	number, 1987	1 834	2 409	5 243	4 097	6 291	12 588	1 648
	1982	1 501	2 157	4 830	2 463	11 941	15 452	506
	$1,000, 1987	70	91	225	166	239	501	68
	1982	71	85	217	121	547	734	21
Hogs and pigs other than feeder pigs sold	farms, 1987	26	98	153	61	145	124	41
	1982	33	128	168	67	169	166	67
	number, 1987	831	12 185	43 707	3 624	40 486	35 815	4 194
	1982	260	9 593	38 606	2 848	31 809	39 908	5 607
	$1,000, 1987	92	1 283	5 158	399	4 347	3 897	502
	1982	33	1 147	4 650	347	4 064	4 675	715

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

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

Item		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
INVENTORY								
Hogs and pigs	farms, 1987	191	123	208	189	5	432	110
	1982	223	182	230	182	5	455	141
	number, 1987	66 708	8 875	23 821	28 395	80	126 332	27 103
	1982	85 553	9 277	25 719	29 586	160	116 624	23 311
Farms by inventory:								
1 to 24	farms, 1987	32	74	89	50	3	73	32
	1982	27	127	96	47	3	82	46
	number, 1987	307	491	887	506	(D)	825	357
	1982	244	829	1 018	486	(D)	856	353
25 to 49	farms, 1987	19	12	24	22	2	37	17
	1982	19	16	36	21	-	49	26
	number, 1987	629	415	812	733	(D)	1 343	561
	1982	682	568	1 279	800	-	1 660	914
50 to 99	farms, 1987	18	13	30	29	-	61	10
	1982	16	9	38	36	2	70	19
	number, 1987	1 229	963	2 144	(D)	-	4 233	625
	1982	1 075	579	2 625	2 646	(D)	5 011	1 186
100 to 199	farms, 1987	23	12	35	42	-	74	19
	1982	38	15	32	32	-	81	19
	number, 1987	3 274	1 672	4 734	(D)	-	10 444	2 510
	1982	5 056	1 969	4 519	4 467	-	11 372	2 471
200 to 499	farms, 1987	47	8	22	37	-	112	13
	1982	62	10	17	31	-	112	19
	number, 1987	15 432	2 324	6 321	10 714	-	34 308	3 953
	1982	19 955	2 718	5 255	9 633	-	34 820	6 043
500 to 999	farms, 1987	38	3	4	5	-	47	15
	1982	42	5	8	12	-	33	9
	number, 1987	26 028	(D)	3 011	2 869	-	31 798	10 464
	1982	27 051	2 614	5 352	7 982	-	23 241	6 100
1,000 or more	farms, 1987	14	1	4	4	-	28	4
	1982	19	-	3	3	-	28	3
	number, 1987	19 809	(D)	5 912	5 859	-	43 381	8 633
	1982	31 490	-	5 671	3 572	-	39 664	6 244
Hogs and pigs used or to be used for breeding	farms, 1987	163	67	155	103	1	283	84
	1982	181	103	182	106	5	317	102
	number, 1987	9 256	1 027	3 849	2 922	(D)	14 688	4 288
	1982	11 564	1 265	3 763	3 009	21	10 721	3 274
1987 farms by inventory:								
1 to 24		57	53	109	60	1	131	50
25 to 49		28	12	29	23	-	64	11
50 to 99		49	-	10	18	-	53	10
100 or more	farms	29	2	7	2	-	35	13
	number	4 562	(D)	1 218	(D)	-	7 185	2 750
Other hogs and pigs	farms, 1987	172	109	182	179	5	410	103
	1982	217	164	205	173	5	425	122
	number, 1987	57 452	7 848	19 972	25 473	(D)	111 644	22 815
	1982	73 989	8 012	21 956	26 577	139	105 903	20 037
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	169	68	161	105	1	293	89
	1982	189	104	188	113	5	330	108
	number, 1987	13 797	1 371	5 332	4 004	(D)	22 605	6 879
	1982	19 057	1 888	4 928	4 494	22	17 253	4 594
Dec. 1 of preceding year and May 31	farms, 1987	166	61	145	98	1	266	83
	1982	178	90	153	101	5	300	96
	number, 1987	6 899	692	2 766	1 923	(D)	11 120	3 499
	1982	9 572	861	2 218	2 285	6	8 802	2 267
June 1 and Nov. 30	farms, 1987	159	59	148	102	1	278	78
	1982	170	87	163	103	5	299	92
	number, 1987	6 898	679	2 566	2 081	(D)	11 485	3 380
	1982	9 485	1 027	2 710	2 209	16	8 451	2 327
SALES								
Hogs and pigs sold	farms, 1987	209	114	206	191	4	459	121
	1982	241	153	239	197	6	483	142
	number, 1987	116 754	17 966	51 130	50 860	78	251 551	43 645
	1982	129 635	17 890	40 879	49 407	222	214 856	44 572
	$1,000, 1987	12 512	1 640	4 428	5 347	9	25 355	4 226
	1982	14 452	1 647	3 973	5 107	24	22 239	4 460
1987 farms by number sold:								
1 to 24	farms	22	47	47	34	2	44	17
	number	251	415	409	437	(D)	513	185
25 to 49	farms	13	14	36	14	2	23	13
	number	434	421	1 258	511	(D)	835	490
50 to 99	farms	21	15	20	38	-	63	29
	number	1 396	1 017	1 533	2 667	-	4 397	2 095
100 to 199	farms	27	8	31	33	-	66	17
	number	3 712	1 103	4 223	4 481	-	9 036	2 345
200 to 499	farms	39	17	51	42	-	108	20
	number	12 397	5 121	14 978	13 654	-	32 996	5 635
500 to 999	farms	48	12	10	22	-	86	13
	number	34 926	(D)	7 288	14 722	-	59 303	8 858
1,000 or more	farms	39	1	11	8	-	69	12
	number	63 638	(D)	21 441	14 388	-	144 471	24 037
Feeder pigs sold	farms, 1987	32	37	82	27	-	103	36
	1982	24	58	71	34	2	117	54
	number, 1987	5 805	6 875	19 384	4 047	-	58 632	10 527
	1982	12 114	7 305	12 096	8 655	(D)	43 129	13 413
	$1,000, 1987	272	272	908	173	-	2 581	392
	1982	611	327	566	401	(D)	2 131	656
Hogs and pigs other than feeder pigs sold	farms, 1987	202	102	181	187	4	429	112
	1982	234	127	214	190	6	452	128
	number, 1987	110 949	11 091	31 746	46 813	78	192 919	33 118
	1982	117 521	10 585	28 783	40 752	(D)	171 727	31 159
	$1,000, 1987	12 239	1 368	3 520	5 174	9	22 774	3 834
	1982	13 841	1 320	3 407	4 706	(D)	20 108	3 805

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

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

Item		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
INVENTORY								
Hogs and pigs	farms, 1987	89	47	192	141	60	274	58
	1982	96	66	229	175	68	306	75
	number, 1987	20 083	5 004	26 682	48 208	7 905	99 969	4 087
	1982	19 829	4 795	31 749	51 864	7 523	95 094	4 410
Farms by inventory:								
1 to 24	farms, 1987	20	21	66	14	21	37	42
	1982	27	37	95	21	34	34	59
	number, 1987	124	224	440	138	211	368	246
	1982	267	320	797	221	346	274	400
25 to 49	farms, 1987	14	5	17	14	7	16	5
	1982	13	8	25	11	7	24	5
	number, 1987	469	168	587	481	242	551	177
	1982	450	239	842	403	226	826	162
50 to 99	farms, 1987	17	5	39	14	11	30	3
	1982	10	7	29	17	7	31	3
	number, 1987	1 218	320	2 807	953	691	2 158	209
	1982	677	491	2 007	1 197	549	2 219	202
100 to 199	farms, 1987	12	6	28	25	7	45	4
	1982	14	4	30	36	5	68	-
	number, 1987	1 709	691	3 724	3 497	958	6 580	446
	1982	1 910	(D)	4 187	5 019	653	9 554	-
200 to 499	farms, 1987	17	9	29	38	9	88	1
	1982	24	9	36	56	11	84	6
	number, 1987	4 674	(D)	8 853	13 000	2 831	27 635	(D)
	1982	7 377	2 378	10 971	16 655	2 990	25 452	(D)
500 to 999	farms, 1987	4	1	11	29	5	39	2
	1982	5	1	8	26	4	43	-
	number, 1987	3 039	(D)	(D)	19 064	2 972	27 871	(D)
	1982	3 056	(D)	5 285	17 659	2 759	28 109	-
1,000 or more	farms, 1987	5	-	2	7	-	19	1
	1982	3	-	6	8	-	22	2
	number, 1987	8 850	-	(D)	11 075	-	34 806	(D)
	1982	6 092	-	7 660	10 710	-	28 660	(D)
Hogs and pigs used or to be used for breeding	farms, 1987	66	30	122	116	43	151	38
	1982	65	37	162	148	50	163	39
	number, 1987	2 873	749	3 572	6 646	880	6 862	822
	1982	2 419	713	3 049	6 533	874	7 015	752
1987 farms by inventory:								
1 to 24		38	18	71	39	30	69	31
25 to 49		12	7	28	27	8	33	4
50 to 99		6	4	17	32	4	27	-
100 or more	farms	10	1	6	18	1	22	3
	number	1 780	(D)	1 030	2 942	(D)	2 901	560
Other hogs and pigs	farms, 1987	86	47	180	137	57	264	47
	1982	93	63	212	171	63	299	70
	number, 1987	17 210	4 255	23 110	41 562	7 025	93 107	3 265
	1982	17 410	4 082	28 700	45 331	6 649	88 079	3 658
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	66	32	127	121	44	151	39
	1982	63	38	167	153	52	171	40
	number, 1987	3 984	1 057	5 057	10 403	1 167	10 302	1 112
	1982	3 469	1 037	4 889	9 723	1 214	11 043	1 182
Dec. 1 of preceding year and May 31	farms, 1987	65	32	120	118	44	145	34
	1982	58	33	154	146	44	153	31
	number, 1987	1 918	497	2 476	5 247	607	5 007	554
	1982	1 717	503	2 562	4 885	612	5 351	576
June 1 and Nov. 30	farms, 1987	59	30	113	113	39	146	33
	1982	59	33	147	140	41	150	34
	number, 1987	2 066	560	2 581	5 156	560	5 295	558
	1982	1 752	534	2 327	4 838	602	5 692	606
SALES								
Hogs and pigs sold	farms, 1987	93	46	187	144	57	294	45
	1982	103	67	232	185	68	327	53
	number, 1987	37 632	8 986	51 168	82 529	11 421	180 421	6 607
	1982	34 115	8 701	48 053	80 071	11 290	178 507	7 707
	$1,000, 1987	4 002	988	4 800	9 152	1 281	19 755	522
	1982	3 939	948	4 698	9 242	1 342	19 416	521
1987 farms by number sold:								
1 to 24	farms	17	14	44	10	13	33	29
	number	78	136	348	92	145	265	211
25 to 49	farms	7	4	22	10	13	9	3
	number	264	113	760	337	418	310	115
50 to 99	farms	16	8	29	11	6	20	4
	number	1 073	553	2 231	694	460	1 358	345
100 to 199	farms	14	7	32	21	8	38	4
	number	2 042	883	4 391	2 818	1 119	5 515	(D)
200 to 499	farms	16	7	31	28	10	82	2
	number	5 432	2 561	8 870	8 153	3 177	26 294	(D)
500 to 999	farms	15	5	16	37	5	58	-
	number	10 930	(D)	10 629	26 797	(D)	40 300	-
1,000 or more	farms	8	1	13	27	2	54	3
	number	17 813	(D)	23 939	43 638	(D)	106 379	4 864
Feeder pigs sold	farms, 1987	29	3	54	22	4	63	13
	1982	14	12	54	26	10	67	14
	number, 1987	5 443	66	14 949	3 251	(D)	19 926	3 611
	1982	4 180	1 224	11 722	5 388	386	26 788	4 733
	$1,000, 1987	247	3	578	166	(D)	975	174
	1982	208	61	534	264	20	1 316	192
Hogs and pigs other than feeder pigs sold	farms, 1987	86	46	178	137	56	278	42
	1982	98	64	211	175	64	316	49
	number, 1987	32 189	8 920	36 219	79 278	(D)	160 495	2 996
	1982	29 935	7 477	36 331	74 683	10 904	151 719	2 974
	$1,000, 1987	3 756	985	4 222	8 986	(D)	18 780	348
	1982	3 732	887	4 164	8 978	1 323	18 100	329

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

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

Item		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
INVENTORY								
Hogs and pigs	farms, 1987	95	171	69	20	145	173	58
	1982	151	247	92	24	148	219	48
	number, 1987	2 905	58 362	3 457	1 683	40 883	24 408	1 591
	1982	4 020	78 078	3 997	956	32 666	30 595	800
Farms by inventory:								
1 to 24	farms, 1987	77	30	47	12	21	49	37
	1982	127	50	66	17	39	56	39
	number, 1987	617	244	374	75	178	544	237
	1982	799	524	424	124	485	571	(D)
25 to 49	farms, 1987	6	21	6	3	11	19	9
	1982	8	29	11	3	11	29	4
	number, 1987	202	763	221	108	372	729	341
	1982	285	1 007	365	109	404	981	128
50 to 99	farms, 1987	6	18	7	3	24	35	8
	1982	8	24	4	-	23	43	3
	number, 1987	438	1 277	437	(D)	1 651	2 293	546
	1982	493	1 771	253	-	1 544	3 123	208
100 to 199	farms, 1987	2	32	5	-	31	33	4
	1982	4	38	7	3	33	41	2
	number, 1987	(D)	4 775	765	-	4 404	4 361	467
	1982	533	5 503	(D)	(D)	4 747	5 450	(D)
200 to 499	farms, 1987	3	36	3	1	32	29	-
	1982	2	49	3	1	23	39	-
	number, 1987	702	11 922	(D)	(D)	9 593	9 102	-
	1982	(D)	15 226	920	(D)	7 000	11 564	-
500 to 999	farms, 1987	1	20	1	-	18	5	-
	1982	2	37	-	-	12	8	-
	number, 1987	(D)	12 506	(D)	-	10 976	2 901	-
	1982	(D)	24 833	-	-	7 998	4 781	-
1,000 or more	farms, 1987	-	14	-	1	8	3	-
	1982	-	20	1	-	7	3	-
	number, 1987	-	26 875	-	(D)	13 709	4 478	-
	1982	-	29 214	(D)	-	10 488	4 125	-
Hogs and pigs used or to be used for breeding	farms, 1987	54	148	49	6	99	125	40
	1982	77	196	61	11	100	176	27
	number, 1987	614	7 829	556	227	4 791	3 429	440
	1982	581	8 601	779	116	3 913	4 271	120
1987 farms by inventory:								
1 to 24		50	64	44	4	42	82	35
25 to 49		1	36	2	1	29	23	4
50 to 99		2	25	3	-	18	14	1
100 or more	farms	1	23	-	1	10	6	-
	number	(D)	4 238	-	(D)	2 086	818	-
Other hogs and pigs	farms, 1987	87	161	61	20	140	163	50
	1982	128	234	84	21	146	205	41
	number, 1987	2 291	50 533	2 901	1 456	36 092	20 979	1 151
	1982	3 439	69 477	3 218	840	28 753	26 324	680
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	56	152	50	6	101	128	41
	1982	79	202	68	11	102	184	29
	number, 1987	620	11 554	671	(D)	7 985	5 570	473
	1982	767	13 851	812	172	6 472	6 193	170
Dec. 1 of preceding year and May 31	farms, 1987	50	141	42	6	100	123	41
	1982	61	177	50	10	98	171	19
	number, 1987	294	5 818	313	(D)	3 952	2 847	236
	1982	364	7 028	285	94	3 165	3 085	77
June 1 and Nov. 30	farms, 1987	49	139	41	6	94	120	34
	1982	69	174	51	7	99	168	20
	number, 1987	326	5 736	358	(D)	4 033	2 723	237
	1982	403	6 823	527	78	3 307	3 108	93
SALES								
Hogs and pigs sold	farms, 1987	78	189	64	15	160	180	44
	1982	103	262	85	23	164	229	37
	number, 1987	6 340	91 336	5 758	2 344	80 475	41 992	3 195
	1982	8 951	111 200	5 853	1 236	67 366	44 228	1 275
	$1,000, 1987	535	9 978	537	285	8 797	4 282	219
	1982	778	11 929	479	121	7 545	4 422	106
1987 farms by number sold:								
1 to 24	farms	38	28	30	6	16	30	17
	number	394	314	235	(D)	201	337	197
25 to 49	farms	19	11	9	5	17	16	7
	number	669	410	287	183	663	565	231
50 to 99	farms	5	18	10	1	21	27	9
	number	293	1 270	620	(D)	1 584	2 003	588
100 to 199	farms	9	34	5	1	24	40	7
	number	1 154	4 699	751	(D)	3 659	5 354	831
200 to 499	farms	6	46	8	1	40	48	3
	number	(D)	14 650	(D)	(D)	12 120	14 086	(D)
500 to 999	farms	-	29	2	-	23	12	1
	number	-	22 038	(D)	-	16 544	7 892	(D)
1,000 or more	farms	1	23	-	1	19	7	-
	number	(D)	47 955	-	(D)	45 704	11 755	-
Feeder pigs sold	farms, 1987	39	44	21	-	25	56	27
	1982	48	51	48	4	28	72	10
	number, 1987	2 612	8 868	1 799	-	13 167	9 583	2 219
	1982	3 214	13 890	2 640	351	16 816	10 504	527
	$1,000, 1987	108	371	79	-	667	428	92
	1982	141	659	132	10	727	485	24
Hogs and pigs other than feeder pigs sold	farms, 1987	65	181	62	15	159	161	34
	1982	84	248	69	20	162	210	30
	number, 1987	3 728	82 468	3 959	2 344	67 308	32 409	976
	1982	5 737	97 310	3 213	885	50 550	33 724	748
	$1,000, 1987	428	9 607	459	285	8 131	3 855	127
	1982	637	11 270	347	111	6 818	3 936	82

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

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

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
INVENTORY								
Hogs and pigs	farms, 1987	117	185	39	648	141	26	55
	1982	150	221	50	651	160	48	71
	number, 1987	27 306	29 132	1 646	54 389	24 010	3 091	3 761
	1982	33 839	28 629	1 624	44 165	21 108	5 362	2 112
Farms by inventory:								
1 to 24	farms, 1987	14	57	26	242	51	19	39
	1982	25	76	38	268	67	31	55
	number, 1987	212	482	183	2 670	474	131	312
	1982	226	629	259	2 553	631	290	371
25 to 49	farms, 1987	14	26	7	110	21	3	8
	1982	28	37	4	144	16	3	7
	number, 1987	532	947	286	3 887	777	115	262
	1982	957	1 211	156	4 861	484	85	268
50 to 99	farms, 1987	23	26	3	126	13	-	3
	1982	23	29	5	122	23	5	4
	number, 1987	1 557	1 881	182	8 423	885	-	207
	1982	1 487	2 045	419	8 521	1 606	352	275
100 to 199	farms, 1987	24	26	1	96	16	-	3
	1982	22	36	-	69	25	1	3
	number, 1987	3 287	3 723	(D)	12 576	2 336	-	(D)
	1982	3 062	4 811	-	9 103	3 551	(D)	(D)
200 to 499	farms, 1987	30	37	2	60	30	3	-
	1982	34	27	3	35	21	6	2
	number, 1987	8 993	11 609	(D)	16 806	9 180	(D)	-
	1982	10 627	8 178	790	9 576	6 277	2 251	(D)
500 to 999	farms, 1987	6	10	-	12	7	-	-
	1982	12	13	-	11	3	1	-
	number, 1987	3 721	6 977	-	(D)	4 758	-	-
	1982	8 052	8 210	-	(D)	1 900	(D)	-
1,000 or more	farms, 1987	6	3	-	2	3	1	2
	1982	6	3	-	2	5	1	-
	number, 1987	9 004	3 513	-	(D)	5 600	(D)	(D)
	1982	9 428	3 545	-	(D)	6 659	(D)	-
Hogs and pigs used or to be used for breeding	farms, 1987	65	153	31	509	96	9	34
	1982	95	186	30	509	109	26	48
	number, 1987	2 379	4 680	342	10 109	3 711	374	527
	1982	2 493	4 383	197	7 196	2 766	1 950	736
1987 farms by inventory:								
1 to 24		37	88	27	395	54	5	29
25 to 49		19	37	1	79	16	1	3
50 to 99		7	23	3	23	18	2	-
100 or more	farms	2	5	-	12	8	1	2
	number	(D)	879	-	1 761	1 485	(D)	(D)
Other hogs and pigs	farms, 1987	114	159	29	557	125	24	46
	1982	142	196	46	553	147	45	62
	number, 1987	24 927	24 452	1 304	44 280	20 299	2 717	3 234
	1982	31 346	24 246	1 427	36 969	18 342	3 412	1 376
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	69	160	32	537	103	9	34
	1982	104	190	31	545	114	27	50
	number, 1987	3 559	6 477	340	13 700	5 234	463	842
	1982	4 248	5 953	285	10 592	3 952	867	717
Dec. 1 of preceding year and May 31	farms, 1987	65	150	28	497	95	8	31
	1982	98	163	27	492	102	27	42
	number, 1987	1 840	3 311	167	6 606	2 544	247	408
	1982	2 148	2 811	153	5 281	2 006	465	296
June 1 and Nov. 30	farms, 1987	63	139	29	513	95	8	31
	1982	100	170	26	482	98	18	37
	number, 1987	1 719	3 166	173	7 094	2 690	216	434
	1982	2 100	3 142	132	5 311	1 946	402	421
SALES								
Hogs and pigs sold	farms, 1987	135	193	37	684	147	23	54
	1982	160	224	38	689	165	39	64
	number, 1987	58 196	53 805	2 249	129 615	48 600	4 518	5 864
	1982	55 296	44 879	1 888	94 243	35 257	8 988	5 669
	$1,000, 1987	5 845	5 097	220	10 013	4 485	413	450
	1982	5 747	4 262	173	7 813	3 483	997	341
1987 farms by number sold:								
1 to 24	farms	9	42	19	109	35	16	27
	number	73	426	176	1 322	385	133	216
25 to 49	farms	17	22	6	79	15	3	7
	number	572	740	198	2 944	555	115	239
50 to 99	farms	19	27	10	121	17	-	8
	number	1 481	1 883	(D)	8 778	1 200	-	544
100 to 199	farms	22	28	-	170	19	-	8
	number	3 116	4 081	-	23 623	2 832	-	1 142
200 to 499	farms	35	45	1	149	34	1	1
	number	10 486	14 350	(D)	42 874	10 484	(D)	(D)
500 to 999	farms	16	18	1	39	15	1	1
	number	10 226	12 672	(D)	25 676	10 345	(D)	(D)
1,000 or more	farms	17	11	-	17	12	2	2
	number	32 242	19 653	-	24 398	22 799	(D)	(D)
Feeder pigs sold	farms, 1987	27	66	12	371	52	5	22
	1982	26	65	9	357	46	20	32
	number, 1987	14 199	15 223	204	71 924	13 065	(D)	3 038
	1982	10 264	14 332	665	51 313	5 105	850	4 508
	$1,000, 1987	643	723	8	3 335	515	(D)	135
	1982	464	661	23	2 499	217	36	184
Hogs and pigs other than feeder pigs sold	farms, 1987	129	177	32	542	126	21	49
	1982	155	200	36	573	148	36	55
	number, 1987	43 997	38 582	2 045	57 691	35 535	(D)	2 826
	1982	45 032	30 547	1 223	42 930	30 152	8 138	1 161
	$1,000, 1987	5 203	4 375	212	6 678	3 970	(D)	315
	1982	5 284	3 601	150	5 314	3 266	961	157

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

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

Item		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
INVENTORY								
Hogs and pigs	farms, 1987	186	16	25	152	123	83	52
	1982	216	15	39	195	158	98	70
	number, 1987	29 533	363	347	14 972	18 893	9 478	14 838
	1982	25 789	531	566	14 970	29 025	6 834	15 625
Farms by inventory:								
1 to 24	farms, 1987	56	11	20	71	42	48	14
	1982	99	10	33	105	57	65	27
	number, 1987	479	96	130	618	479	356	138
	1982	897	(D)	(D)	926	525	453	179
25 to 49	farms, 1987	29	1	3	30	23	9	2
	1982	30	1	4	23	23	13	6
	number, 1987	950	(D)	(D)	1 099	802	336	(D)
	1982	1 101	(D)	136	799	862	443	228
50 to 99	farms, 1987	28	4	2	20	19	7	9
	1982	29	3	-	29	13	3	17
	number, 1987	2 020	(D)	(D)	1 287	1 273	592	(D)
	1982	2 034	191	-	2 005	946	233	1 154
100 to 199	farms, 1987	27	-	-	10	13	9	12
	1982	25	-	2	20	24	4	6
	number, 1987	3 814	-	-	1 304	1 737	1 316	1 661
	1982	3 467	-	(D)	2 666	3 277	(D)	(D)
200 to 499	farms, 1987	28	-	-	16	16	5	8
	1982	20	1	-	14	23	12	7
	number, 1987	8 175	-	-	(D)	4 924	1 864	(D)
	1982	5 491	(D)	-	4 410	7 396	4 010	2 469
500 to 999	farms, 1987	14	-	-	1	6	4	2
	1982	9	-	-	3	13	-	2
	number, 1987	9 276	-	-	(D)	3 908	(D)	(D)
	1982	6 599	-	-	(D)	7 990	-	(D)
1,000 or more	farms, 1987	4	-	-	4	4	1	5
	1982	4	-	-	1	5	1	5
	number, 1987	4 819	-	-	4 310	5 770	(D)	8 053
	1982	6 200	-	-	(D)	8 029	(D)	9 389
Hogs and pigs used or to be used for breeding	farms, 1987	131	7	11	104	93	41	36
	1982	145	7	24	133	116	54	45
	number, 1987	4 767	41	83	1 597	2 663	1 195	2 089
	1982	3 562	50	105	2 196	3 485	925	2 270
1987 farms by inventory:								
1 to 24		70	7	11	86	64	29	18
25 to 49		26	-	-	12	15	3	8
50 to 99		26	-	-	3	8	4	4
100 or more	farms	9	-	-	3	6	5	6
	number	1 451	-	-	360	935	709	1 323
Other hogs and pigs	farms, 1987	171	16	25	141	112	72	52
	1982	195	15	32	183	145	92	67
	number, 1987	24 766	322	264	13 375	16 230	8 283	12 749
	1982	22 227	481	461	12 774	25 540	5 909	13 355
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	138	8	11	113	98	43	37
	1982	156	7	24	135	123	56	48
	number, 1987	6 804	73	82	2 263	4 521	1 856	4 255
	1982	4 885	45	123	2 980	5 055	1 389	3 719
Dec. 1 of preceding year and May 31	farms, 1987	124	8	11	97	87	39	36
	1982	132	4	21	120	112	49	43
	number, 1987	3 296	39	45	1 118	2 435	969	2 502
	1982	2 478	20	64	1 517	2 500	676	1 878
June 1 and Nov. 30	farms, 1987	126	7	9	105	85	40	34
	1982	128	6	20	101	103	42	41
	number, 1987	3 508	34	37	1 145	2 086	887	1 753
	1982	2 407	25	59	1 463	2 555	713	1 841
SALES								
Hogs and pigs sold	farms, 1987	199	21	18	155	125	82	56
	1982	216	14	27	194	171	91	71
	number, 1987	59 025	553	539	28 306	39 435	16 066	35 625
	1982	43 643	580	1 194	23 243	47 737	13 345	37 582
	$1,000, 1987	5 592	61	37	3 118	3 900	1 610	3 728
	1982	4 432	57	104	2 434	5 074	1 411	3 705
1987 farms by number sold:								
1 to 24	farms	57	13	11	51	28	31	12
	number	520	113	77	424	355	200	103
25 to 49	farms	22	5	3	25	17	17	3
	number	797	203	100	906	569	629	92
50 to 99	farms	24	2	3	30	22	11	4
	number	1 607	(D)	(D)	2 109	1 457	714	305
100 to 199	farms	22	1	1	14	21	7	11
	number	3 026	(D)	(D)	2 018	3 008	955	1 666
200 to 499	farms	37	-	-	18	18	3	14
	number	12 008	-	-	5 233	5 890	985	5 080
500 to 999	farms	21	-	-	10	10	11	3
	number	15 268	-	-	6 546	7 050	(D)	2 650
1,000 or more	farms	16	-	-	7	9	2	9
	number	25 799	-	-	11 070	21 106	(D)	25 729
Feeder pigs sold	farms, 1987	60	2	6	37	34	17	24
	1982	60	5	11	57	43	23	27
	number, 1987	18 899	(D)	288	3 641	8 839	3 357	5 685
	1982	10 246	174	465	3 927	9 071	3 175	10 395
	$1,000, 1987	873	(D)	10	147	411	141	262
	1982	533	9	22	161	474	204	525
Hogs and pigs other than feeder pigs sold	farms, 1987	187	21	13	147	115	78	53
	1982	208	11	22	180	166	78	65
	number, 1987	40 126	(D)	251	24 665	30 596	12 709	29 940
	1982	33 397	406	729	19 316	38 666	10 170	27 187
	$1,000, 1987	4 719	(D)	27	2 971	3 489	1 468	3 466
	1982	3 898	49	83	2 273	4 601	1 207	3 180

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

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

Item		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
INVENTORY									
Hogs and pigs	farms, 1987	110	65	111	108	31	390	158	63
	1982	144	99	131	152	53	431	197	89
	number, 1987	28 950	6 495	27 861	7 508	1 129	123 520	35 162	977
	1982	44 627	6 793	33 203	9 302	2 175	109 784	41 665	1 238
Farms by inventory:									
1 to 24	farms, 1987	24	32	34	65	23	41	35	51
	1982	31	58	26	98	43	76	57	79
	number, 1987	281	233	350	605	198	495	323	283
	1982	355	502	209	762	241	878	619	(D)
25 to 49	farms, 1987	19	10	13	15	2	31	27	9
	1982	16	13	16	23	2	39	28	5
	number, 1987	618	325	465	496	(D)	1 104	920	303
	1982	559	487	582	826	(D)	1 417	1 002	171
50 to 99	farms, 1987	13	9	16	14	2	57	26	-
	1982	23	10	26	14	2	76	24	3
	number, 1987	899	571	1 173	961	(D)	3 889	1 928	-
	1982	1 768	762	1 834	928	(D)	5 527	1 616	206
100 to 199	farms, 1987	22	4	18	5	1	74	29	3
	1982	22	8	22	6	2	80	31	1
	number, 1987	2 887	601	2 808	639	(D)	10 332	4 117	391
	1982	3 257	863	2 988	900	(D)	11 522	4 214	(D)
200 to 499	farms, 1987	21	7	14	5	3	102	25	-
	1982	35	6	22	7	3	95	30	1
	number, 1987	6 031	1 895	4 224	1 396	648	32 057	7 853	-
	1982	12 002	1 674	6 997	1 828	894	29 792	10 091	(D)
500 to 999	farms, 1987	7	2	9	3	-	60	8	-
	1982	13	4	11	2	1	40	21	-
	number, 1987	4 494	(D)	6 066	(D)	-	41 360	6 089	-
	1982	8 513	2 505	6 727	(D)	(D)	28 035	12 895	-
1,000 or more	farms, 1987	4	1	7	1	-	25	8	-
	1982	4	-	8	2	-	25	6	-
	number, 1987	13 740	(D)	12 775	(D)	-	34 283	13 932	-
	1982	18 173	-	13 866	(D)	-	32 613	11 228	-
Hogs and pigs used or to be used for breeding	farms, 1987	87	28	76	49	20	296	106	31
	1982	113	47	100	77	31	333	128	54
	number, 1987	4 078	578	3 385	553	205	15 216	3 770	190
	1982	5 578	870	4 708	913	285	12 553	4 292	270
1987 farms by inventory:									
1 to 24		43	20	40	46	17	126	54	30
25 to 49		23	3	18	1	3	63	32	1
50 to 99		14	4	7	1	-	59	12	-
100 or more	farms	7	1	11	1	-	48	8	-
	number	2 008	(D)	1 965	(D)	-	7 443	1 389	-
Other hogs and pigs	farms, 1987	99	60	104	104	30	380	149	59
	1982	130	97	129	135	47	397	190	75
	number, 1987	24 872	5 917	24 476	6 955	924	108 304	31 392	787
	1982	39 049	5 923	28 495	8 389	1 890	97 231	37 373	968
LITTERS									
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms, 1987	92	28	79	52	21	303	109	35
	1982	118	47	101	83	31	342	136	56
	number, 1987	6 282	920	5 028	756	282	25 046	5 682	291
	1982	8 824	1 293	6 442	1 194	327	20 127	6 362	368
Dec. 1 of preceding year and May 31	farms, 1987	83	25	73	50	19	288	101	31
	1982	105	38	95	71	27	323	125	49
	number, 1987	3 067	473	2 497	397	140	12 344	2 869	135
	1982	4 405	648	3 156	621	181	10 088	3 114	190
June 1 and Nov. 30	farms, 1987	89	25	73	45	18	289	97	30
	1982	112	44	87	69	22	319	123	42
	number, 1987	3 215	447	2 531	359	142	12 702	2 813	156
	1982	4 419	645	3 286	573	146	10 039	3 248	178
SALES									
Hogs and pigs sold	farms, 1987	117	64	120	114	29	418	178	50
	1982	157	97	135	146	42	448	212	69
	number, 1987	44 884	10 725	38 579	15 442	1 723	225 500	72 459	2 651
	1982	68 651	12 360	52 116	20 549	4 215	186 508	76 726	2 897
	$1,000, 1987	5 007	961	4 240	1 652	171	22 647	7 800	198
	1982	8 053	1 165	5 646	2 181	392	19 654	8 489	230
1987 farms by number sold:									
1 to 24	farms	18	25	31	51	17	28	33	25
	number	197	223	364	452	145	397	358	174
25 to 49	farms	13	10	8	19	4	30	20	13
	number	462	331	249	657	(D)	1 031	703	517
50 to 99	farms	17	9	15	16	2	45	22	6
	number	1 129	555	1 072	1 186	(D)	3 267	1 483	(D)
100 to 199	farms	20	8	25	12	3	64	36	2
	number	2 757	1 227	3 760	1 603	345	8 473	4 752	(D)
200 to 499	farms	30	6	20	9	3	101	33	4
	number	9 209	(D)	6 635	2 289	966	32 289	11 127	1 247
500 to 999	farms	9	2	11	4	-	76	16	-
	number	6 231	(D)	7 900	2 650	-	52 321	10 485	-
1,000 or more	farms	10	4	10	3	-	74	18	-
	number	24 899	4 860	18 599	6 605	-	127 722	43 551	-
Feeder pigs sold	farms, 1987	14	13	17	29	12	118	41	20
	1982	24	25	28	35	18	125	43	33
	number, 1987	3 305	3 236	3 616	1 958	(D)	39 809	9 035	1 206
	1982	7 260	4 523	11 629	2 336	1 269	34 462	10 621	1 750
	$1,000, 1987	143	108	160	75	11	1 841	410	51
	1982	418	203	598	95	55	1 550	528	89
Hogs and pigs other than feeder pigs sold	farms, 1987	115	59	117	112	23	388	167	41
	1982	151	92	126	136	35	411	202	48
	number, 1987	41 579	7 489	34 963	13 484	(D)	185 691	63 424	1 445
	1982	61 391	7 837	40 487	18 213	2 946	152 046	66 105	1 147
	$1,000, 1987	4 865	852	4 080	1 577	159	20 806	7 389	146
	1982	7 635	961	5 048	2 086	337	18 104	7 961	141

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

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

Item	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
INVENTORY								
Hogs and pigs ---- farms, 1987	106	56	144	144	43	39	67	77
1982	172	55	190	178	76	46	74	84
number, 1987	17 401	5 657	29 298	22 658	1 072	5 840	14 658	5 469
1982	20 773	3 630	24 049	16 025	1 137	4 174	11 105	4 306
Farms by inventory:								
1 to 24 ---- farms, 1987	40	41	58	50	33	13	24	40
1982	71	38	82	77	59	31	36	50
number, 1987	293	332	616	387	194	(D)	237	408
1982	620	336	674	622	(D)	221	291	412
25 to 49 ---- farms, 1987	9	5	17	19	3	6	7	9
1982	20	6	25	28	10	4	8	12
number, 1987	284	178	614	681	(D)	(D)	270	296
1982	672	250	869	989	363	(D)	265	400
50 to 99 ---- farms, 1987	12	3	15	25	2	2	10	10
1982	22	4	29	21	6	1	12	12
number, 1987	777	225	1 038	1 858	(D)	(D)	669	769
1982	1 593	272	2 066	1 399	351	(D)	805	913
100 to 199 ---- farms, 1987	14	2	22	26	4	9	11	12
1982	26	3	19	31	1	3	3	6
number, 1987	1 850	(D)	3 130	3 716	(D)	1 288	1 482	1 758
1982	3 497	(D)	2 536	4 292	(D)	(D)	418	(D)
200 to 499 ---- farms, 1987	22	3	16	16	1	8	9	5
1982	25	3	21	13	-	6	9	3
number, 1987	6 214	907	5 564	(D)	(D)	(D)	3 342	(D)
1982	7 088	816	6 695	3 486	-	2 044	2 743	1 128
500 to 999 ---- farms, 1987	6	1	8	2	-	-	3	1
1982	6	-	10	7	-	-	3	1
number, 1987	3 763	(D)	5 618	(D)	-	-	2 028	(D)
1982	(D)	-	5 564	(D)	-	-	1 969	(D)
1,000 or more ---- farms, 1987	3	1	8	6	-	1	3	-
1982	2	1	4	1	-	1	3	-
number, 1987	4 220	(D)	12 718	9 812	-	(D)	6 630	-
1982	(D)	(D)	5 645	(D)	-	(D)	4 614	-
Hogs and pigs used or to be used for breeding ---- farms, 1987	62	33	91	89	22	21	50	46
1982	107	33	148	112	42	29	49	64
number, 1987	2 268	1 000	3 228	2 518	242	894	1 904	791
1982	2 596	576	4 514	1 898	274	507	1 685	709
1987 farms by inventory:								
1 to 24	36	26	56	63	19	10	31	37
25 to 49	11	5	16	16	2	3	9	6
50 to 99	8	1	11	6	1	5	5	2
100 or more ---- farms	7	1	8	4	-	3	5	1
number	1 036	(D)	1 388	868	-	402	1 019	(D)
Other hogs and pigs ---- farms, 1987	98	51	136	139	37	39	64	74
1982	159	50	166	165	67	41	67	75
number, 1987	15 133	4 657	26 070	20 140	830	4 946	12 754	4 678
1982	18 177	3 054	19 535	14 127	863	3 667	9 420	3 597
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms, 1987	69	36	102	92	25	22	53	47
1982	111	35	153	116	47	31	53	66
number, 1987	2 795	1 479	4 845	3 517	301	1 135	3 313	1 036
1982	3 110	986	6 694	2 533	445	973	2 529	1 030
Dec. 1 of preceding year and May 31 ---- farms, 1987	59	31	89	84	25	18	44	42
1982	95	34	142	104	44	28	47	54
number, 1987	1 404	743	2 381	1 729	159	523	1 835	534
1982	1 574	499	3 412	1 250	232	504	1 242	481
June 1 and Nov. 30 ---- farms, 1987	56	25	90	85	16	22	47	39
1982	96	21	132	95	35	24	43	53
number, 1987	1 391	736	2 464	1 788	142	612	1 478	502
1982	1 536	487	3 282	1 283	213	469	1 287	549
SALES								
Hogs and pigs sold ---- farms, 1987	115	50	153	145	36	46	68	71
1982	176	52	191	170	56	50	71	81
number, 1987	30 036	14 098	47 959	43 149	2 495	11 926	26 156	9 864
1982	37 432	6 275	54 623	25 508	3 186	9 057	21 934	7 813
$1,000, 1987	3 230	1 755	4 496	4 284	136	1 117	2 795	1 023
1982	4 242	436	4 538	2 890	231	975	2 239	823
1987 farms by number sold:								
1 to 24 ---- farms	31	25	54	40	20	19	13	24
number	206	229	585	393	148	168	113	247
25 to 49 ---- farms	19	6	15	15	4	3	9	8
number	648	231	569	524	153	116	309	287
50 to 99 ---- farms	9	5	17	19	6	5	11	13
number	667	370	1 222	1 410	(D)	374	723	945
100 to 199 ---- farms	16	3	16	24	2	2	7	12
number	2 043	467	2 370	3 474	(D)	(D)	849	1 684
200 to 499 ---- farms	23	8	23	28	4	6	14	9
number	7 731	2 211	7 621	(D)	1 519	1 733	4 673	2 903
500 to 999 ---- farms	12	1	17	11	-	10	8	5
number	8 875	(D)	12 323	(D)	-	7 110	5 417	3 798
1,000 or more ---- farms	5	2	11	8	-	1	6	-
number	9 866	(D)	23 269	23 024	-	(D)	14 072	-
Feeder pigs sold ---- farms, 1987	23	20	57	33	17	7	24	17
1982	38	23	65	47	27	6	29	31
number, 1987	3 212	(D)	17 978	8 910	2 190	2 661	3 564	1 598
1982	5 683	4 157	28 159	3 338	1 983	287	6 281	1 630
$1,000, 1987	149	86	893	410	97	120	161	75
1982	252	181	1 395	160	93	13	297	62
Hogs and pigs other than feeder pigs sold ---- farms, 1987	108	45	127	134	26	46	62	68
1982	167	41	174	156	46	48	65	71
number, 1987	26 824	(D)	29 981	34 239	305	9 265	22 592	8 266
1982	31 749	2 118	28 464	22 170	1 203	8 770	15 653	6 183
$1,000, 1987	3 081	1 669	3 603	3 874	39	998	2 634	948
1982	3 990	255	3 142	2 730	138	962	1 942	760

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

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

Item		Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
INVENTORY									
Hogs and pigs	farms, 1987	177	44	90	255	318	204	117	106
	1982	205	68	127	301	319	200	180	136
	number, 1987	38 277	5 021	7 085	79 635	83 799	21 516	19 594	16 620
	1982	47 255	3 607	6 738	70 623	75 187	22 436	29 017	14 747
Farms by inventory:									
1 to 24	farms, 1987	37	25	57	62	49	72	30	32
	1982	39	45	94	77	53	97	74	45
	number, 1987	321	179	410	599	525	615	277	320
	1982	363	312	633	787	491	719	631	443
25 to 49	farms, 1987	19	9	15	14	35	25	22	12
	1982	17	10	10	44	38	18	14	34
	number, 1987	695	294	558	485	1 304	821	845	413
	1982	639	302	328	1 523	1 414	645	524	1 192
50 to 99	farms, 1987	27	4	4	28	48	34	19	22
	1982	40	5	9	30	56	22	25	18
	number, 1987	1 890	292	242	1 953	3 401	2 282	1 480	1 622
	1982	2 854	341	637	2 206	4 032	1 585	1 682	1 236
100 to 199	farms, 1987	40	2	4	36	59	36	15	15
	1982	43	4	7	50	66	18	26	12
	number, 1987	5 649	(D)	643	5 045	8 077	4 696	2 173	1 990
	1982	5 974	500	(D)	6 683	9 048	2 123	3 444	1 498
200 to 499	farms, 1987	37	2	7	68	91	32	18	12
	1982	43	2	5	65	70	36	27	19
	number, 1987	11 971	(D)	2 007	21 892	28 116	9 459	5 391	3 412
	1982	13 048	(D)	1 692	20 564	21 009	10 136	8 843	5 463
500 to 999	farms, 1987	12	1	2	32	25	4	12	13
	1982	15	1	1	23	24	6	10	8
	number, 1987	7 433	(D)	(D)	21 290	17 392	(D)	(D)	8 863
	1982	9 452	(D)	(D)	15 637	15 767	3 588	6 937	4 915
1,000 or more	farms, 1987	5	1	1	15	11	1	1	-
	1982	8	1	1	12	12	3	4	-
	number, 1987	10 318	(D)	(D)	28 371	24 984	(D)	(D)	-
	1982	14 925	(D)	(D)	23 223	23 426	3 640	6 956	-
Hogs and pigs used or to be used for breeding	farms, 1987	133	34	38	175	215	138	90	59
	1982	159	44	55	235	228	124	149	84
	number, 1987	5 072	769	1 254	9 269	9 752	2 703	3 049	1 765
	1982	6 128	499	948	8 381	7 298	2 924	4 193	1 733
1987 farms by inventory:									
1 to 24		63	29	26	72	100	99	49	35
25 to 49		39	3	5	35	53	23	21	9
50 to 99		22	1	5	45	41	15	16	11
100 or more	farms	9	1	2	23	21	1	4	4
	number	1 754	(D)	(D)	4 151	4 315	(D)	544	454
Other hogs and pigs	farms, 1987	170	32	85	241	306	193	108	103
	1982	196	60	117	278	304	178	155	128
	number, 1987	33 205	4 252	5 831	70 366	74 047	18 813	16 545	14 855
	1982	41 127	3 108	5 790	62 242	67 889	19 512	24 824	13 014
LITTERS									
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms, 1987	133	36	38	186	215	142	92	63
	1982	168	45	58	250	238	135	156	86
	number, 1987	7 719	1 055	1 768	14 352	14 547	4 081	4 039	2 702
	1982	9 356	702	1 352	13 947	12 197	3 827	6 022	2 343
Dec. 1 of preceding year and May 31	farms, 1987	122	33	37	168	204	127	86	59
	1982	154	35	54	216	211	116	139	78
	number, 1987	3 812	532	840	6 981	7 280	2 033	1 998	1 305
	1982	4 722	369	658	6 833	5 983	1 867	3 032	1 174
June 1 and Nov. 30	farms, 1987	123	30	30	173	205	132	87	57
	1982	147	43	46	223	224	111	129	79
	number, 1987	3 907	523	928	7 371	7 267	2 048	2 041	1 397
	1982	4 634	333	694	7 114	6 214	1 960	2 990	1 169
SALES									
Hogs and pigs sold	farms, 1987	187	43	78	273	340	200	117	118
	1982	222	53	111	332	325	205	190	137
	number, 1987	63 610	8 932	16 164	132 916	162 043	37 144	28 761	27 140
	1982	80 367	4 948	11 472	124 081	129 909	30 975	42 661	22 607
	$1,000, 1987	6 445	910	1 205	14 328	16 211	3 684	3 139	2 896
	1982	8 035	511	1 094	13 586	13 135	3 196	4 732	2 613
1987 farms by number sold:									
1 to 24	farms	36	17	36	38	42	50	16	29
	number	434	136	314	413	529	497	78	261
25 to 49	farms	22	7	18	32	24	26	13	13
	number	765	282	601	1 131	854	962	429	463
50 to 99	farms	23	8	7	19	33	38	25	20
	number	1 518	530	525	1 254	2 200	2 681	1 729	1 414
100 to 199	farms	32	4	4	41	53	28	22	16
	number	4 469	484	573	5 871	7 253	3 873	2 789	2 163
200 to 499	farms	38	6	8	51	88	34	24	22
	number	12 403	(D)	1 952	16 076	28 772	10 155	7 880	6 175
500 to 999	farms	22	-	-	55	70	19	11	10
	number	14 965	-	-	38 434	48 099	13 000	9 007	6 884
1,000 or more	farms	14	1	5	37	30	5	6	8
	number	29 056	(D)	12 199	69 737	74 336	5 976	6 849	9 780
Feeder pigs sold	farms, 1987	25	13	20	59	64	61	23	20
	1982	31	11	29	88	57	51	36	18
	number, 1987	10 446	1 771	8 718	12 316	31 355	9 006	2 553	2 942
	1982	19 319	726	3 085	17 887	30 376	7 235	3 427	932
	$1,000, 1987	453	86	354	562	1 430	413	114	128
	1982	905	35	138	865	1 441	322	135	36
Hogs and pigs other than feeder pigs sold	farms, 1987	182	39	74	264	324	185	110	116
	1982	210	49	100	309	314	190	180	131
	number, 1987	53 164	7 161	7 446	120 600	130 688	28 138	26 208	24 198
	1982	61 048	4 222	8 387	106 194	99 533	23 740	39 234	21 675
	$1,000, 1987	5 992	824	851	13 766	14 782	3 272	3 025	2 768
	1982	7 130	477	956	12 721	11 694	2 874	4 596	2 576

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

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

Item		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
INVENTORY									
Hogs and pigs	farms, 1987	49	194	202	189	14	104	151	145
	1982	88	224	252	231	22	148	171	173
	number, 1987	1 788	44 892	46 615	14 733	1 063	4 629	11 871	25 084
	1982	2 367	40 700	48 723	11 994	620	2 796	9 433	31 985
Farms by inventory:									
1 to 24	farms, 1987	30	45	33	111	11	70	75	35
	1982	66	72	50	139	18	117	106	42
	number, 1987	126	460	361	1 115	85	605	677	391
	1982	437	845	529	1 209	(D)	883	729	430
25 to 49	farms, 1987	8	32	28	30	1	18	20	16
	1982	10	26	38	41	–	18	23	13
	number, 1987	243	1 119	1 064	1 002	(D)	631	702	529
	1982	348	911	1 362	1 468	–	569	863	420
50 to 99	farms, 1987	4	32	25	19	–	4	23	27
	1982	6	43	46	23	3	6	18	34
	number, 1987	282	2 030	1 766	1 181	–	259	1 573	1 762
	1982	396	3 136	3 205	1 536	172	383	1 263	2 411
100 to 199	farms, 1987	4	22	49	13	1	4	22	26
	1982	3	28	39	16	–	7	12	24
	number, 1987	435	2 913	6 602	1 856	(D)	445	2 971	3 535
	1982	400	3 619	5 423	2 128	–	961	1 739	3 245
200 to 499	farms, 1987	3	43	43	11	–	7	6	30
	1982	3	33	55	6	1	–	9	43
	number, 1987	702	13 593	12 697	3 180	–	(D)	2 072	9 031
	1982	786	9 476	15 404	1 731	(D)	–	2 777	12 431
500 to 999	farms, 1987	–	12	19	3	1	1	4	7
	1982	–	14	20	5	–	–	3	14
	number, 1987	–	8 314	12 416	(D)	(D)	(D)	(D)	4 557
	1982	–	9 921	12 600	(D)	–	–	2 062	9 053
1,000 or more	farms, 1987	–	8	5	2	–	–	1	4
	1982	–	8	4	1	–	–	–	3
	number, 1987	–	16 463	11 709	(D)	–	–	(D)	5 279
	1982	–	12 792	10 200	(D)	–	–	–	3 995
Hogs and pigs used or to be used for breeding	farms, 1987	28	113	140	102	3	48	99	107
	1982	46	164	185	131	10	67	105	130
	number, 1987	409	5 793	5 579	1 864	(D)	554	1 975	2 980
	1982	340	5 500	5 857	1 612	70	479	1 356	4 627
1987 farms by inventory:									
1 to 24		22	61	76	83	1	40	70	70
25 to 49		5	28	32	11	2	7	16	20
50 to 99		1	16	20	5	–	1	12	11
100 or more	farms	–	8	12	3	–	–	1	6
	number	–	3 175	2 109	494	–	–	(D)	859
Other hogs and pigs	farms, 1987	46	189	190	176	14	95	135	137
	1982	75	206	234	218	21	131	149	163
	number, 1987	1 379	39 099	41 036	12 869	(D)	4 075	9 896	22 104
	1982	2 027	35 200	42 866	10 382	550	2 317	8 077	27 358
LITTERS									
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms, 1987	29	116	143	105	3	49	103	108
	1982	49	172	197	135	10	72	112	135
	number, 1987	509	9 266	9 046	2 430	(D)	626	2 860	4 379
	1982	398	7 889	8 910	2 142	107	576	2 076	5 128
Dec. 1 of preceding year and May 31	farms, 1987	26	106	134	102	3	41	95	101
	1982	37	164	183	116	9	53	91	124
	number, 1987	274	4 619	4 529	1 272	(D)	285	1 404	2 290
	1982	196	4 018	4 318	1 031	60	282	1 018	2 671
June 1 and Nov. 30	farms, 1987	26	111	136	95	3	46	95	100
	1982	36	141	180	117	8	51	102	114
	number, 1987	235	4 647	4 517	1 158	(D)	341	1 456	2 089
	1982	202	3 871	4 592	1 111	47	294	1 058	2 457
SALES									
Hogs and pigs sold	farms, 1987	40	211	213	191	13	103	151	152
	1982	68	243	277	217	17	126	146	183
	number, 1987	3 729	97 127	90 248	24 600	1 354	7 124	28 705	44 328
	1982	3 123	77 433	81 745	20 535	1 317	5 606	16 322	47 588
	$1,000, 1987	304	8 173	9 727	2 140	136	648	2 488	4 761
	1982	285	7 245	8 515	1 833	159	466	1 516	5 225
1987 farms by number sold:									
1 to 24	farms	15	43	19	83	8	50	48	21
	number	136	441	261	853	40	417	576	236
25 to 49	farms	9	27	16	27	3	23	26	17
	number	305	1 020	570	937	(D)	744	882	586
50 to 99	farms	4	30	24	34	–	11	15	29
	number	256	2 151	1 711	2 342	–	746	1 097	1 919
100 to 199	farms	7	37	31	25	–	7	14	27
	number	1 049	(D)	4 700	3 806	–	989	1 765	3 698
200 to 499	farms	4	28	73	12	1	10	31	31
	number	(D)	(D)	22 796	3 674	(D)	(D)	8 687	9 598
500 to 999	farms	1	24	29	5	1	2	11	15
	number	(D)	16 881	19 959	3 203	(D)	(D)	7 263	9 924
1,000 or more	farms	–	22	21	5	–	–	6	12
	number	–	62 764	40 251	9 785	–	–	8 435	18 367
Feeder pigs sold	farms, 1987	12	31	49	65	1	25	60	20
	1982	17	45	60	73	6	41	66	34
	number, 1987	1 538	34 137	10 629	8 702	(D)	2 208	11 794	4 193
	1982	528	23 777	13 179	7 763	96	3 019	6 166	8 394
	$1,000, 1987	60	1 359	483	376	(D)	77	529	207
	1982	20	1 032	647	380	3	129	287	388
Hogs and pigs other than feeder pigs sold	farms, 1987	36	203	207	169	12	95	134	148
	1982	58	232	266	186	15	109	117	176
	number, 1987	2 191	62 990	79 619	15 898	(D)	4 916	16 911	40 135
	1982	2 595	53 656	68 566	12 772	1 221	2 587	10 156	39 194
	$1,000, 1987	244	6 814	9 244	1 764	(D)	571	1 959	4 555
	1982	266	6 213	7 868	1 454	156	337	1 229	4 838

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

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

Item		Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
INVENTORY									
Hogs and pigs	farms, 1987	117	32	95	97	390	145	116	80
	1982	133	38	123	118	429	163	147	132
	number, 1987	26 080	1 411	16 074	6 651	64 755	36 292	14 011	29 722
	1982	20 199	1 259	21 038	6 154	59 458	39 427	16 549	26 806
Farms by inventory:									
1 to 24	farms, 1987	20	19	39	49	137	30	30	19
	1982	34	26	38	71	167	41	47	30
	number, 1987	241	123	327	437	1 308	286	281	178
	1982	333	183	390	495	1 610	383	408	275
25 to 49	farms, 1987	11	3	13	14	69	10	19	8
	1982	21	5	16	19	87	16	17	20
	number, 1987	376	84	403	529	2 413	365	764	292
	1982	743	142	565	655	3 116	543	607	670
50 to 99	farms, 1987	21	7	13	14	79	21	21	7
	1982	23	4	27	11	71	26	24	29
	number, 1987	1 478	550	783	978	5 463	1 317	1 441	456
	1982	1 477	251	1 764	734	4 868	1 775	1 652	1 920
100 to 199	farms, 1987	24	1	8	13	37	28	24	21
	1982	22	-	17	7	33	21	29	19
	number, 1987	3 405	(D)	1 106	1 810	5 122	3 932	3 064	2 905
	1982	2 966	-	2 242	(D)	4 353	2 877	3 849	2 413
200 to 499	farms, 1987	29	2	14	6	43	37	18	11
	1982	26	3	13	9	42	29	27	22
	number, 1987	8 387	(D)	4 309	(D)	13 663	10 697	5 061	3 387
	1982	8 396	683	3 913	2 661	12 080	8 333	7 783	7 435
500 to 999	farms, 1987	8	-	4	-	12	12	2	4
	1982	5	-	6	1	17	22	3	7
	number, 1987	5 438	-	2 730	-	9 278	7 920	(D)	2 532
	1982	(D)	-	3 855	(D)	10 757	14 122	2 250	5 162
1,000 or more	farms, 1987	4	-	4	1	13	7	2	10
	1982	2	-	6	-	12	8	-	5
	number, 1987	6 755	-	6 416	(D)	27 508	11 775	(D)	19 972
	1982	(D)	-	8 309	-	22 674	11 394	-	8 931
Hogs and pigs used or to be used for breeding	farms, 1987	76	25	76	55	272	88	56	53
	1982	84	27	88	71	296	109	77	91
	number, 1987	3 309	303	2 389	1 097	8 569	5 351	1 382	3 694
	1982	2 653	269	2 833	1 198	7 985	5 073	1 614	3 629
1987 farms by inventory:									
1 to 24		30	22	55	46	196	37	40	27
25 to 49		24	2	7	4	40	24	8	12
50 to 99		17	1	9	4	16	13	7	6
100 or more	farms	5	-	5	1	20	14	1	8
	number	1 019	-	1 127	(D)	4 369	3 309	(D)	2 524
Other hogs and pigs	farms, 1987	113	27	83	94	361	138	111	75
	1982	123	32	116	112	383	148	134	124
	number, 1987	22 771	1 108	13 685	5 554	56 186	30 941	12 629	26 028
	1982	17 546	990	18 205	4 956	51 473	34 354	14 935	23 177
LITTERS									
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms, 1987	80	25	77	58	276	88	60	54
	1982	86	27	94	77	316	113	80	98
	number, 1987	4 284	374	3 604	1 500	12 416	7 068	1 867	6 256
	1982	3 723	307	4 303	1 490	11 505	6 676	2 342	6 072
Dec. 1 of preceding year and May 31	farms, 1987	78	23	67	54	251	81	58	54
	1982	80	22	87	68	282	102	74	92
	number, 1987	2 200	194	1 774	745	5 961	3 463	958	3 071
	1982	1 832	151	2 076	695	5 748	3 401	1 212	2 964
June 1 and Nov. 30	farms, 1987	77	18	67	52	264	81	55	51
	1982	80	21	82	67	281	100	71	83
	number, 1987	2 084	180	1 830	755	6 455	3 605	909	3 185
	1982	1 891	156	2 227	795	5 757	3 275	1 130	3 108
SALES									
Hogs and pigs sold	farms, 1987	136	26	96	93	409	153	129	85
	1982	147	39	122	97	451	176	166	137
	number, 1987	51 681	1 866	24 341	13 521	119 566	74 804	29 670	59 427
	1982	39 013	2 441	28 474	12 449	110 280	70 172	30 928	50 430
	$1,000, 1987	5 108	169	2 733	941	11 606	7 681	3 104	6 624
	1982	4 077	164	3 232	851	11 383	7 177	3 286	5 431
1987 farms by number sold:									
1 to 24	farms	25	9	26	34	85	25	25	9
	number	305	47	228	391	749	217	262	76
25 to 49	farms	12	5	13	18	59	15	17	9
	number	400	153	425	639	2 176	506	607	326
50 to 99	farms	15	7	17	13	80	16	21	11
	number	1 057	461	1 172	977	5 424	1 093	1 550	704
100 to 199	farms	18	3	16	11	66	23	24	17
	number	2 438	(D)	2 040	1 474	9 004	3 217	3 530	2 414
200 to 499	farms	29	2	13	11	61	35	20	20
	number	9 421	(D)	(D)	3 103	18 745	11 880	5 931	6 503
500 to 999	farms	21	-	6	3	30	18	17	7
	number	13 946	-	(D)	1 882	20 899	12 647	10 790	5 100
1,000 or more	farms	16	-	5	3	28	21	5	12
	number	24 114	-	11 354	5 055	62 569	45 244	7 000	44 304
Feeder pigs sold	farms, 1987	36	6	24	38	165	37	29	16
	1982	35	9	29	40	199	50	40	32
	number, 1987	10 673	501	2 409	9 444	33 393	14 795	4 444	6 384
	1982	7 809	(D)	3 176	8 944	31 310	18 966	5 145	7 647
	$1,000, 1987	464	22	114	470	1 591	664	223	303
	1982	366	(D)	148	430	1 692	898	259	328
Hogs and pigs other than feeder pigs sold	farms, 1987	130	26	86	76	364	141	123	82
	1982	142	36	113	89	397	169	154	129
	number, 1987	41 008	1 365	21 932	4 077	86 173	60 009	25 226	53 043
	1982	31 204	(D)	25 298	3 505	78 970	51 206	25 783	42 783
	$1,000, 1987	4 644	147	2 619	472	10 015	7 016	2 881	6 321
	1982	3 711	(D)	3 084	421	9 691	6 279	3 027	5 102

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982

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

Item		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
Sheep and lambs inventory	farms, 1987	5 491	50	69	131	36	44	95
	1982	6 525	42	73	161	36	52	100
	number, 1987	239 519	1 402	3 254	6 033	1 539	1 734	3 220
	1982	277 970	1 601	1 966	6 297	1 149	2 178	3 580
1987 farms by inventory:								
1 to 24		2 839	31	31	62	22	22	51
25 to 99		2 185	17	31	55	10	19	39
100 to 299		398	2	5	12	3	3	5
300 to 999		61	-	2	2	1	-	-
1,000 or more		8	-	-	-	-	-	-
Ewes 1 year old or older	farms, 1987	5 085	43	65	125	32	44	90
	1982	5 955	36	64	152	30	44	95
	number, 1987	149 598	1 034	1 836	4 128	1 038	1 094	2 174
	1982	176 847	1 171	1 313	4 344	825	1 281	2 486
Sheep and lambs shorn	farms, 1987	5 092	43	67	123	32	43	91
	1982	5 996	41	65	150	28	45	93
	number, 1987	228 581	1 224	2 520	5 438	1 137	1 582	2 550
	1982	254 875	1 793	1 606	5 743	1 007	2 187	3 139
	pounds of wool, 1987	1 649 471	8 594	21 701	42 196	7 109	11 791	20 160
	1982	1 838 126	11 462	13 846	46 416	6 966	15 158	23 401
Sheep and lambs sold	farms, 1987	5 365	52	68	130	34	40	94
	1982	6 292	39	65	152	28	50	100
	number, 1987	198 751	1 376	2 052	4 338	798	1 184	2 438
	1982	230 290	1 605	1 840	4 452	966	1 399	3 105
Sheep, lambs, and wool sold	farms, 1987	5 547	53	72	134	35	44	96
	1982	6 563	42	68	159	32	53	103
	$1,000, 1987	15 201	100	146	304	52	86	180
	1982	12 621	82	86	221	37	72	172
Horses and ponies inventory	farms, 1987	12 973	212	84	180	252	160	64
	1982	13 987	211	100	212	281	149	78
	number, 1987	75 379	689	449	1 207	1 294	833	341
	1982	76 514	650	477	1 296	1 097	630	369
Horses and ponies sold	farms, 1987	3 166	30	34	54	59	35	21
	1982	3 422	30	26	66	56	19	16
	number, 1987	9 819	86	86	152	167	83	49
	1982	9 746	74	66	215	141	47	36
	$1,000, 1987	17 721	47	131	123	226	56	88
	1982	19 115	34	144	187	144	52	57

Item		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
Sheep and lambs inventory	farms, 1987	45	51	72	53	77	64	19
	1982	46	50	80	52	85	86	29
	number, 1987	4 545	1 205	1 792	1 311	3 071	1 666	303
	1982	3 150	884	2 026	2 004	4 066	2 457	760
1987 farms by inventory:								
1 to 24		18	34	47	32	33	43	15
25 to 99		16	17	25	19	38	17	3
100 to 299		9	-	-	2	5	4	1
300 to 999		1	-	-	-	1	-	-
1,000 or more		1	-	-	-	-	-	-
Ewes 1 year old or older	farms, 1987	44	42	67	45	75	54	17
	1982	43	43	73	46	77	79	23
	number, 1987	2 658	887	1 246	932	2 068	1 070	212
	1982	2 000	583	1 432	1 308	2 949	1 570	558
Sheep and lambs shorn	farms, 1987	42	42	67	49	72	54	14
	1982	43	42	78	47	73	73	24
	number, 1987	4 162	1 013	1 579	1 152	2 563	1 359	280
	1982	2 648	669	1 742	1 336	3 449	2 026	624
	pounds of wool, 1987	35 061	8 054	12 718	9 478	20 020	9 942	2 091
	1982	20 908	5 049	13 469	10 333	23 216	13 788	4 245
Sheep and lambs sold	farms, 1987	45	53	69	45	76	62	19
	1982	47	40	80	47	80	73	30
	number, 1987	2 865	793	1 514	970	2 313	1 224	279
	1982	1 940	499	1 600	1 052	3 461	1 846	528
Sheep, lambs, and wool sold	farms, 1987	45	53	72	52	77	64	19
	1982	49	47	85	51	84	79	31
	$1,000, 1987	223	56	112	(D)	(D)	81	24
	1982	98	27	86	47	143	98	35
Horses and ponies inventory	farms, 1987	126	181	198	154	121	128	231
	1982	152	204	202	196	136	135	236
	number, 1987	551	794	1 139	736	631	805	1 344
	1982	1 505	731	1 286	908	746	756	1 288
Horses and ponies sold	farms, 1987	20	18	51	37	29	23	54
	1982	16	29	60	32	31	33	50
	number, 1987	59	43	385	164	71	70	177
	1982	41	82	175	149	100	93	170
	$1,000, 1987	41	25	282	75	114	(D)	282
	1982	18	102	215	125	98	376	1 803

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
Sheep and lambs inventory	farms, 1987	64	61	135	101	8	101	43
	1982	68	76	123	132	10	133	51
	number, 1987	2 714	2 683	8 867	4 409	111	3 068	820
	1982	2 501	2 298	9 295	5 123	168	4 466	1 160
1987 farms by inventory:								
1 to 24		39	39	58	51	8	68	33
25 to 99		18	17	61	40	-	27	10
100 to 299		6	4	12	10	-	5	-
300 to 999		1	1	2	-	-	1	-
1,000 or more		-	-	2	-	-	-	-
Ewes 1 year old or older	farms, 1987	60	54	126	97	7	94	43
	1982	60	65	111	125	10	126	46
	number, 1987	2 077	1 763	4 526	2 983	92	2 023	605
	1982	1 756	1 730	4 470	3 681	139	2 416	801
Sheep and lambs shorn	farms, 1987	56	54	120	99	6	96	43
	1982	56	66	109	126	10	129	50
	number, 1987	3 295	2 452	10 102	3 925	91	2 465	768
	1982	2 349	2 305	8 174	4 668	181	4 954	1 114
	pounds of wool, 1987	21 802	20 042	65 979	31 097	730	19 465	5 312
	1982	16 084	16 738	48 624	37 438	2 168	34 804	7 650
Sheep and lambs sold	farms, 1987	64	56	124	102	7	99	44
	1982	67	63	114	132	9	132	49
	number, 1987	2 578	1 946	6 565	3 595	88	1 985	680
	1982	2 757	1 933	7 888	4 365	156	4 499	830
Sheep, lambs, and wool sold	farms, 1987	64	61	127	102	7	101	44
	1982	70	70	118	135	10	140	52
	$1,000, 1987	225	(D)	569	281	(D)	161	55
	1982	156	102	418	242	11	280	41
Horses and ponies inventory	farms, 1987	106	245	230	65	41	142	77
	1982	130	274	208	75	59	154	75
	number, 1987	650	1 317	1 226	419	453	595	271
	1982	664	1 150	1 171	499	606	685	338
Horses and ponies sold	farms, 1987	24	61	50	20	21	35	16
	1982	17	54	54	24	36	38	18
	number, 1987	63	253	138	55	53	66	33
	1982	41	202	159	104	125	79	44
	$1,000, 1987	158	556	86	77	215	124	16
	1982	66	185	120	254	591	108	44

Item		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
Sheep and lambs inventory	farms, 1987	83	37	115	58	29	57	19
	1982	104	36	141	68	39	62	38
	number, 1987	2 701	1 390	3 195	5 107	1 627	1 112	496
	1982	4 303	1 138	5 902	4 008	1 626	1 535	869
1987 farms by inventory:								
1 to 24		47	17	64	23	15	40	13
25 to 99		31	17	50	23	8	17	6
100 to 299		5	3	1	5	5	-	-
300 to 999		-	-	-	7	1	-	-
1,000 or more		-	-	-	-	-	-	-
Ewes 1 year old or older	farms, 1987	71	35	105	52	29	50	19
	1982	96	32	132	63	36	55	31
	number, 1987	1 772	774	2 177	2 877	986	813	386
	1982	3 061	634	3 545	2 837	1 085	1 030	526
Sheep and lambs shorn	farms, 1987	71	36	104	54	29	50	16
	1982	94	32	143	64	35	55	34
	number, 1987	2 333	976	2 934	4 753	1 753	1 063	544
	1982	3 795	850	5 249	3 985	1 437	1 407	626
	pounds of wool, 1987	15 998	7 253	20 477	31 149	12 255	7 429	3 108
	1982	26 883	6 476	37 869	28 876	11 551	12 606	4 218
Sheep and lambs sold	farms, 1987	76	37	117	54	31	50	20
	1982	101	37	149	66	36	55	35
	number, 1987	1 809	1 049	3 026	4 523	1 345	885	391
	1982	3 204	860	6 447	2 869	1 236	1 233	704
Sheep, lambs, and wool sold	farms, 1987	76	38	122	58	31	52	21
	1982	105	38	151	68	37	59	37
	$1,000, 1987	129	54	186	369	112	63	29
	1982	165	41	291	315	73	72	33
Horses and ponies inventory	farms, 1987	203	61	183	68	114	69	199
	1982	201	57	190	80	140	74	189
	number, 1987	1 745	312	1 317	659	1 247	310	848
	1982	1 242	318	988	965	1 337	365	749
Horses and ponies sold	farms, 1987	65	17	43	25	50	23	32
	1982	67	15	55	21	58	19	21
	number, 1987	197	46	154	138	192	71	61
	1982	253	110	215	100	186	62	47
	$1,000, 1987	542	36	910	698	772	128	38
	1982	709	64	935	366	784	111	20

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
Sheep and lambs inventory	farms, 1987	37	89	66	10	81	95	85
	1982	40	98	81	12	108	127	93
	number, 1987	789	2 755	3 331	217	2 797	4 708	6 753
	1982	736	2 941	3 104	392	5 816	7 461	7 573
1987 farms by inventory:								
1 to 24		28	52	31	6	33	43	25
25 to 99		8	31	28	4	46	43	33
100 to 299		1	5	5	-	2	7	23
300 to 999		-	1	2	-	-	2	4
1,000 or more		-	-	-	-	-	-	-
Ewes 1 year old or older	farms, 1987	35	85	61	7	76	91	84
	1982	36	85	72	12	104	122	88
	number, 1987	536	1 749	2 056	80	1 873	2 975	4 102
	1982	498	2 241	2 143	273	3 684	4 296	5 380
Sheep and lambs shorn	farms, 1987	37	79	58	7	74	93	82
	1982	36	87	70	11	112	128	89
	number, 1987	683	2 454	1 934	152	2 823	4 470	6 273
	1982	624	3 222	2 670	431	6 427	7 054	6 972
	pounds of wool, 1987	5 440	17 026	14 978	1 687	22 673	34 911	46 034
	1982	4 094	24 093	19 853	3 641	41 864	52 378	45 817
Sheep and lambs sold	farms, 1987	36	89	58	6	88	93	83
	1982	33	94	74	11	114	133	93
	number, 1987	521	1 851	2 043	279	2 688	3 110	4 968
	1982	644	2 479	2 409	367	6 631	5 597	5 473
Sheep, lambs, and wool sold	farms, 1987	39	91	61	8	88	96	83
	1982	39	95	78	11	117	133	94
	$1,000, 1987	33	145	138	(D)	192	259	347
	1982	33	136	101	19	380	309	274
Horses and ponies inventory	farms, 1987	392	145	181	106	70	104	125
	1982	404	141	196	95	80	120	125
	number, 1987	2 680	941	724	956	538	696	561
	1982	2 626	754	933	790	619	763	592
Horses and ponies sold	farms, 1987	128	33	23	29	16	34	19
	1982	138	22	32	31	23	31	23
	number, 1987	398	95	68	53	41	91	43
	1982	277	56	92	59	57	73	42
	$1,000, 1987	919	185	28	412	48	52	61
	1982	624	163	43	96	162	46	44

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
Sheep and lambs inventory	farms, 1987	38	85	43	130	90	17	25
	1982	48	99	59	140	88	22	32
	number, 1987	793	4 197	1 726	2 598	3 943	500	812
	1982	1 289	4 160	2 198	2 934	4 424	664	781
1987 farms by inventory:								
1 to 24		28	42	24	97	49	9	13
25 to 99		10	36	16	28	35	8	12
100 to 299		-	6	3	5	3	-	-
300 to 999		-	1	-	-	3	-	-
1,000 or more		-	-	-	-	-	-	-
Ewes 1 year old or older	farms, 1987	35	77	42	115	78	15	25
	1982	44	85	56	118	79	21	27
	number, 1987	535	2 497	1 221	1 806	2 556	340	682
	1982	829	3 005	1 635	1 992	2 996	500	601
Sheep and lambs shorn	farms, 1987	35	76	41	119	76	15	24
	1982	48	91	55	132	82	16	30
	number, 1987	838	3 456	1 500	2 067	3 535	541	820
	1982	1 011	3 977	2 198	2 513	4 216	661	802
	pounds of wool, 1987	5 139	24 871	10 451	13 892	24 672	3 686	6 197
	1982	8 000	28 120	15 586	18 527	35 762	4 935	5 451
Sheep and lambs sold	farms, 1987	37	83	42	118	84	19	25
	1982	50	96	57	133	92	20	27
	number, 1987	674	2 951	1 328	2 674	2 987	392	676
	1982	1 069	3 948	2 094	2 412	3 067	427	571
Sheep, lambs, and wool sold	farms, 1987	39	88	45	127	85	19	25
	1982	53	103	59	143	92	20	31
	$1,000, 1987	60	239	98	188	208	29	39
	1982	52	221	96	108	166	37	25
Horses and ponies inventory	farms, 1987	49	163	98	869	93	104	113
	1982	54	165	82	901	94	101	146
	number, 1987	193	643	391	6 831	387	486	474
	1982	215	678	343	6 702	359	466	554
Horses and ponies sold	farms, 1987	12	22	15	308	18	19	19
	1982	9	25	13	374	19	21	21
	number, 1987	34	66	42	826	79	79	43
	1982	24	49	56	917	39	96	67
	$1,000, 1987	30	68	38	609	56	125	34
	1982	63	50	21	829	51	117	51

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
Sheep and lambs inventory	farms, 1987	168	13	14	149	98	54	11
	1982	199	14	16	166	129	68	21
	number, 1987	12 619	391	233	7 040	5 817	1 732	139
	1982	13 959	207	589	8 519	8 560	2 161	708
1987 farms by inventory:								
1 to 24		56	7	11	63	42	30	9
25 to 99		81	6	3	65	42	20	2
100 to 299		26	-	-	21	11	4	-
300 to 999		4	-	-	-	2	-	-
1,000 or more		1	-	-	-	1	-	-
Ewes 1 year old or older	farms, 1987	161	12	13	139	90	49	10
	1982	178	13	11	156	120	60	21
	number, 1987	7 646	235	167	4 787	3 597	1 243	113
	1982	8 331	121	382	5 294	4 218	1 442	434
Sheep and lambs shorn	farms, 1987	161	12	14	142	98	52	9
	1982	179	10	12	157	122	57	19
	number, 1987	11 205	278	241	6 836	6 326	1 517	119
	1982	12 526	157	477	7 873	5 309	1 831	490
	pounds of wool, 1987	86 646	2 185	1 545	46 800	45 853	11 048	860
	1982	92 924	1 411	3 687	59 395	37 165	14 120	3 084
Sheep and lambs sold	farms, 1987	169	13	14	150	99	54	12
	1982	193	10	16	162	126	68	18
	number, 1987	9 630	220	172	4 807	5 455	1 463	132
	1982	11 591	76	274	5 782	7 932	1 364	518
Sheep, lambs, and wool sold	farms, 1987	169	14	15	155	102	55	13
	1982	197	10	17	169	132	71	20
	$1,000, 1987	696	13	11	389	448	(D)	9
	1982	611	7	15	321	475	61	93
Horses and ponies inventory	farms, 1987	239	64	116	260	144	185	55
	1982	273	59	123	251	147	202	57
	number, 1987	1 286	527	441	1 343	818	1 476	343
	1982	1 417	486	444	1 082	674	1 366	388
Horses and ponies sold	farms, 1987	50	16	14	52	38	58	24
	1982	56	19	24	52	40	62	26
	number, 1987	145	43	41	160	82	170	40
	1982	161	59	63	114	78	210	67
	$1,000, 1987	156	95	42	215	99	812	183
	1982	155	104	112	117	84	892	248

Item		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
Sheep and lambs inventory	farms, 1987	64	35	97	91	22	64	97	44
	1982	61	52	134	102	27	81	105	31
	number, 1987	2 377	917	3 324	2 395	719	1 836	2 899	1 812
	1982	2 993	983	6 237	2 020	947	2 183	3 339	1 599
1987 farms by inventory:									
1 to 24		33	23	49	58	12	41	50	16
25 to 99		29	11	45	29	8	21	46	26
100 to 299		1	1	2	4	2	2	-	2
300 to 999		1	-	1	-	-	-	1	-
1,000 or more		-	-	-	-	-	-	-	-
Ewes 1 year old or older	farms, 1987	61	32	90	76	20	62	85	40
	1982	54	39	128	90	25	76	97	27
	number, 1987	1 459	629	2 322	1 720	478	1 231	1 818	1 471
	1982	1 389	673	4 488	1 476	679	1 584	2 320	954
Sheep and lambs shorn	farms, 1987	61	33	94	82	19	59	91	40
	1982	54	42	125	81	24	76	96	27
	number, 1987	1 985	678	3 251	2 224	617	1 454	2 954	1 592
	1982	2 218	824	5 744	1 708	891	1 906	2 842	1 130
	pounds of wool, 1987	15 318	5 532	23 159	17 078	4 753	10 981	19 988	10 983
	1982	16 180	6 831	42 522	11 669	6 977	14 842	22 698	7 193
Sheep and lambs sold	farms, 1987	61	33	97	77	24	66	94	40
	1982	64	42	133	85	23	75	104	32
	number, 1987	1 793	743	2 749	1 702	544	2 045	3 172	1 576
	1982	2 042	646	5 712	1 360	677	1 838	2 508	1 179
Sheep, lambs, and wool sold	farms, 1987	64	35	97	87	24	68	97	42
	1982	65	50	133	91	25	78	108	32
	$1,000, 1987	119	(D)	211	135	39	(D)	246	115
	1982	113	30	296	70	29	96	151	50
Horses and ponies inventory	farms, 1987	88	165	52	285	100	66	124	144
	1982	95	201	57	311	119	60	146	148
	number, 1987	440	1 092	217	2 148	427	347	580	541
	1982	443	1 301	319	2 197	401	326	749	452
Horses and ponies sold	farms, 1987	18	42	9	72	13	14	22	19
	1982	28	59	15	94	13	14	22	16
	number, 1987	46	191	31	192	23	47	60	35
	1982	61	176	49	230	30	56	64	36
	$1,000, 1987	43	172	16	380	15	22	93	25
	1982	90	216	79	672	35	33	375	21

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
Sheep and lambs inventory	farms, 1987	57	62	106	103	68	14	17	69
	1982	65	85	141	116	90	18	24	60
	number, 1987	941	2 336	5 404	16 877	4 541	267	425	3 619
	1982	1 177	4 209	6 759	13 626	7 136	433	441	3 656
1987 farms by inventory:									
1 to 24		50	23	30	21	26	9	12	29
25 to 99		6	36	64	59	32	5	5	34
100 to 299		1	3	12	16	9	-	-	4
300 to 999		-	-	-	6	-	-	-	2
1,000 or more		-	-	-	1	1	-	-	-
Ewes 1 year old or older	farms, 1987	54	57	102	98	63	13	17	64
	1982	55	81	131	111	80	15	21	58
	number, 1987	636	1 856	3 501	6 410	1 867	199	310	2 064
	1982	857	3 114	4 529	7 247	3 119	265	278	2 259
Sheep and lambs shorn	farms, 1987	51	56	107	104	61	12	18	64
	1982	54	86	134	114	78	14	21	57
	number, 1987	831	2 283	5 627	21 111	4 826	206	385	4 658
	1982	1 020	3 854	6 615	13 519	6 443	373	426	2 993
	pounds of wool, 1987	6 604	18 138	43 658	142 591	29 246	1 297	2 788	26 663
	1982	8 667	30 028	47 818	92 009	37 042	2 821	2 847	20 701
Sheep and lambs sold	farms, 1987	53	59	111	107	68	14	18	60
	1982	57	85	140	117	84	15	24	56
	number, 1987	679	2 210	4 143	21 061	4 462	149	352	3 715
	1982	765	3 558	5 481	11 903	5 963	266	319	2 505
Sheep, lambs, and wool sold	farms, 1987	57	60	112	109	69	15	18	67
	1982	64	86	142	118	89	18	24	60
	$1,000, 1987	(D)	165	323	1 829	291	10	(D)	311
	1982	49	190	300	716	298	12	18	132
Horses and ponies inventory	farms, 1987	157	127	164	201	126	32	39	96
	1982	173	162	173	213	126	59	50	86
	number, 1987	908	492	979	921	594	123	168	373
	1982	1 011	603	1 139	994	458	223	249	343
Horses and ponies sold	farms, 1987	43	27	37	37	20	6	14	15
	1982	51	35	54	44	19	18	12	18
	number, 1987	100	68	103	127	57	12	38	31
	1982	162	78	226	121	49	41	27	48
	$1,000, 1987	288	33	126	122	41	10	35	23
	1982	502	52	302	104	37	33	43	179

Item		Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
Sheep and lambs inventory	farms, 1987	66	10	22	75	50	83	51	68
	1982	65	8	38	87	63	95	56	86
	number, 1987	2 562	501	561	1 783	1 305	3 284	1 755	1 768
	1982	2 017	481	1 123	2 853	1 951	4 019	2 537	2 175
1987 farms by inventory:									
1 to 24		35	6	15	51	28	41	29	40
25 to 99		26	1	6	21	21	32	19	26
100 to 299		5	3	1	3	1	10	3	2
300 to 999		-	-	-	-	-	-	-	-
1,000 or more		-	-	-	-	-	-	-	-
Ewes 1 year old or older	farms, 1987	57	10	19	66	47	76	48	66
	1982	62	6	31	79	56	90	53	76
	number, 1987	1 422	186	359	1 165	964	2 270	1 229	1 277
	1982	1 385	238	702	2 128	1 196	2 651	1 553	1 446
Sheep and lambs shorn	farms, 1987	59	7	18	63	45	71	49	69
	1982	57	5	27	82	54	92	50	78
	number, 1987	2 104	328	470	1 286	1 092	2 798	1 593	1 640
	1982	1 673	335	786	2 492	1 798	3 533	2 034	2 108
	pounds of wool, 1987	16 794	1 850	4 484	9 120	8 671	20 041	10 512	13 314
	1982	12 168	1 941	6 065	16 519	11 572	26 364	12 842	16 287
Sheep and lambs sold	farms, 1987	61	6	18	74	53	80	52	67
	1982	67	8	33	88	62	96	57	85
	number, 1987	1 682	339	402	1 197	911	2 024	1 254	1 423
	1982	1 382	374	775	2 366	1 686	2 788	1 767	1 664
Sheep, lambs, and wool sold	farms, 1987	66	7	19	76	53	81	53	72
	1982	69	9	34	91	62	96	61	89
	$1,000, 1987	131	23	(D)	88	60	151	86	103
	1982	68	28	35	120	87	145	98	86
Horses and ponies inventory	farms, 1987	88	83	226	149	51	194	114	73
	1982	101	93	255	172	61	223	129	89
	number, 1987	535	360	1 495	797	183	1 132	534	387
	1982	399	367	1 579	1 005	209	1 113	432	340
Horses and ponies sold	farms, 1987	22	16	67	34	9	51	25	27
	1982	15	5	76	35	10	47	16	23
	number, 1987	54	88	339	99	14	140	81	54
	1982	27	46	250	102	22	115	30	61
	$1,000, 1987	36	(D)	696	104	8	293	36	72
	1982	42	21	585	225	14	334	27	96

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
Sheep and lambs inventory	farms, 1987	7	135	69	79	19	37	55	92
	1982	16	167	107	82	16	39	68	120
	number, 1987	101	6 779	2 800	2 905	923	833	2 829	6 234
	1982	228	7 658	4 092	2 119	471	1 014	3 174	7 117
1987 farms by inventory:									
1 to 24		5	56	40	45	10	24	25	31
25 to 99		2	62	21	28	7	12	20	50
100 to 299		-	16	8	4	2	1	10	9
300 to 999		-	1	-	2	-	-	-	1
1,000 or more		-	-	-	-	-	-	-	1
Ewes 1 year old or older	farms, 1987	6	130	65	74	19	34	49	90
	1982	12	160	100	68	14	35	62	115
	number, 1987	57	4 679	1 952	2 342	537	624	1 828	3 204
	1982	117	5 375	2 805	1 420	291	759	2 087	3 444
Sheep and lambs shorn	farms, 1987	4	133	70	66	18	31	52	93
	1982	11	162	103	65	16	31	62	118
	number, 1987	60	7 129	2 491	2 623	738	746	2 158	6 197
	1982	202	7 108	4 314	1 908	421	942	2 799	9 051
	pounds of wool, 1987	363	49 848	16 330	17 741	5 790	6 166	15 709	40 070
	1982	1 000	54 420	29 070	13 944	3 108	7 447	21 572	58 299
Sheep and lambs sold	farms, 1987	5	136	71	71	19	35	55	93
	1982	13	163	105	73	15	34	61	121
	number, 1987	42	5 617	1 945	1 779	455	675	1 650	7 581
	1982	189	5 666	3 542	1 731	270	914	2 188	10 370
Sheep, lambs, and wool sold	farms, 1987	5	140	74	78	19	36	57	94
	1982	14	167	107	76	16	37	67	126
	$1,000, 1987	(D)	(D)	147	130	(D)	53	125	574
	1982	9	305	198	98	14	59	110	604
Horses and ponies inventory	farms, 1987	130	62	59	302	100	272	261	101
	1982	118	103	87	272	103	282	285	114
	number, 1987	616	247	228	1 720	687	1 710	1 429	581
	1982	465	492	316	1 625	706	1 637	1 697	656
Horses and ponies sold	farms, 1987	26	16	10	73	41	68	53	36
	1982	21	30	13	71	43	63	66	27
	number, 1987	71	37	29	297	120	222	123	117
	1982	55	70	37	220	96	178	270	68
	$1,000, 1987	50	33	30	764	283	448	199	157
	1982	64	102	27	536	383	483	310	95

Item		Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
Sheep and lambs inventory	farms, 1987	48	7	61	32	129	50	55	66
	1982	53	18	70	53	168	63	67	95
	number, 1987	1 931	256	1 740	1 496	4 846	2 117	2 476	3 780
	1982	1 875	361	1 588	2 618	5 432	2 242	2 428	4 973
1987 farms by inventory:									
1 to 24		17	3	33	12	80	23	26	28
25 to 99		26	4	26	18	41	22	25	25
100 to 299		5	-	2	2	5	4	2	12
300 to 999		-	-	-	-	3	1	2	1
1,000 or more		-	-	-	-	-	-	-	-
Ewes 1 year old or older	farms, 1987	44	6	56	29	114	46	50	65
	1982	51	18	66	46	151	59	67	89
	number, 1987	1 496	118	1 308	988	3 255	1 531	1 453	2 376
	1982	1 141	214	1 044	1 732	3 909	1 601	1 611	2 941
Sheep and lambs shorn	farms, 1987	43	7	56	28	115	50	48	68
	1982	51	14	65	45	149	64	72	92
	number, 1987	1 836	233	1 486	1 071	6 360	1 958	2 025	3 396
	1982	1 590	265	1 434	2 199	5 621	2 179	2 191	4 882
	pounds of wool, 1987	13 960	1 453	11 785	10 009	39 658	14 840	15 123	29 458
	1982	13 515	2 055	10 411	16 927	36 611	18 129	15 359	41 507
Sheep and lambs sold	farms, 1987	44	9	60	32	123	57	51	71
	1982	52	16	74	49	152	66	75	95
	number, 1987	1 227	203	1 379	1 079	5 985	2 037	1 936	3 204
	1982	1 426	255	1 402	1 696	5 225	2 160	1 773	3 960
Sheep, lambs, and wool sold	farms, 1987	44	9	62	32	131	57	53	71
	1982	54	16	76	50	165	68	76	97
	$1,000, 1987	150	9	(D)	87	449	(D)	153	274
	1982	94	12	71	89	270	148	101	237
Horses and ponies inventory	farms, 1987	50	55	209	213	457	72	76	41
	1982	55	59	211	245	506	75	102	54
	number, 1987	241	257	1 699	980	3 260	526	365	143
	1982	220	208	1 372	988	3 233	292	670	218
Horses and ponies sold	farms, 1987	14	8	61	39	125	16	17	10
	1982	14	13	70	33	150	16	23	8
	number, 1987	35	20	214	99	397	197	34	26
	1982	27	27	187	83	370	29	129	21
	$1,000, 1987	58	9	379	184	428	214	51	12
	1982	43	38	340	109	393	28	241	24

Table 14. Poultry—Inventory and Sales: 1987 and 1982

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

Item		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
INVENTORY								
Any poultry	farms, 1987	6 949	131	46	148	156	52	45
	1982	9 830	179	67	194	205	81	58
Chickens 3 months old or older	farms, 1987	5 980	119	34	132	140	49	29
	1982	8 761	168	60	174	183	74	52
	number, 1987	21 244 883	3 391	179 554	8 059	4 862	1 339	271 972
	1982	13 516 150	10 460	289 672	21 946	32 101	7 590	186 796
Hens and pullets of laying age	farms, 1987	5 889	119	33	130	139	48	27
	1982	8 636	167	60	174	179	73	52
	number, 1987	17 203 261	3 190	(D)	7 032	4 427	1 197	(D)
	1982	12 015 184	9 980	289 637	20 747	31 557	7 506	186 461
1987 farms by inventory:								
1 to 99		4 976	116	25	113	128	46	19
100 to 399		519	3	-	15	11	2	1
400 to 3,199		79	-	-	2	-	-	-
3,200 to 9,999		105	-	3	-	-	-	1
10,000 to 19,999		80	-	1	-	-	-	3
20,000 to 49,999		65	-	4	-	-	-	2
50,000 to 99,999		35	-	-	-	-	-	1
100,000 or more	farms	30	-	-	-	-	-	-
	number	10 769 446	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1987	644	10	6	19	24	5	2
	1982	1 018	19	4	11	31	4	7
	number, 1987	4 041 622	201	(D)	1 027	435	142	(D)
	1982	1 500 966	480	35	1 199	544	84	335
Pullet chicks and pullets under 3 months old	farms, 1987	199	4	9	3	8	2	2
	1982	239	4	3	3	7	1	1
	number, 1987	2 226 261	43	99 114	(D)	215	(D)	(D)
	1982	1 514 777	59	(D)	112	81	(D)	(D)
Broilers and other meat-type chickens	farms, 1987	989	10	16	32	35	4	4
	1982	1 603	19	6	29	31	10	8
	number, 1987	1 324 897	124	699	2 720	1 087	(D)	660
	1982	1 930 191	272	425	2 636	859	285	500
Turkeys	farms, 1987	592	8	5	7	10	2	3
	1982	696	13	3	8	19	4	6
	number, 1987	1 274 169	36	35	164	90	(D)	19 506
	1982	706 545	53	(D)	35	126	16	(D)
Turkey hens kept for breeding	farms, 1987	258	7	4	3	2	2	1
	1982	360	7	-	7	4	4	3
	number, 1987	188 772	(D)	(D)	6	(D)	(D)	(D)
	1982	145 642	23	-	19	11	8	9
Ducks, geese, and other poultry	farms, 1987	1 414	27	4	32	27	5	11
	1982	1 940	33	10	33	48	17	12
SALES								
Any poultry sold	farms, 1987	3 348	38	28	72	73	12	32
	1982	4 754	55	37	96	95	29	40
	$1,000, 1987	281 232	9	2 879	120	28	5	3 585
	1982	184 506	69	4 171	205	438	257	1 906
Hens and pullets sold	farms, 1987	1 060	3	15	19	15	4	16
	1982	1 783	20	24	24	26	4	27
	number, 1987	21 125 690	165	400 115	2 024	1 811	135	517 159
	1982	12 922 768	3 708	469 438	11 373	12 566	(D)	153 584
Hens and pullets of laying age sold	farms, 1987	944	3	9	18	14	4	12
	1982	1 684	20	20	23	25	4	26
	number, 1987	13 981 928	165	136 615	(D)	(D)	135	189 159
	1982	8 254 074	3 708	233 938	(D)	(D)	(D)	(D)
Pullets not of laying age sold	farms, 1987	161	-	6	1	3	-	4
	1982	140	-	4	1	2	-	1
	number, 1987	7 143 762	-	263 500	(D)	(D)	-	328 000
	1982	4 668 694	-	235 500	(D)	(D)	-	(D)
Broilers and other meat-type chickens sold	farms, 1987	525	3	11	20	11	-	6
	1982	754	5	4	17	9	1	1
	number, 1987	8 967 735	(D)	15 746	6 637	276	-	1 565
	1982	11 627 475	200	800	4 128	244	(D)	(D)
1987 farms by number sold:								
1 to 1,999		414	3	8	18	11	-	6
2,000 to 59,999		36	-	3	2	-	-	-
60,000 to 99,999		46	-	-	-	-	-	-
100,000 to 199,999		23	-	-	-	-	-	-
200,000 to 499,999		6	-	-	-	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	272	2	2	4	4	-	2
	1982	264	3	1	1	9	1	1
	number, 1987	3 322 419	(D)	(D)	(D)	55	-	(D)
	1982	2 454 057	19	(D)	(D)	223	(D)	(D)
Turkeys for slaughter sold	farms, 1987	252	2	2	4	4	-	2
	1982	247	3	1	1	9	1	1
	number, 1987	3 084 020	(D)	(D)	(D)	55	-	(D)
	1982	2 307 200	19	(D)	(D)	223	(D)	(D)
Ducks, geese, and other poultry sold	farms, 1987	233	7	1	3	5	1	1
	1982	350	6	-	9	10	2	1

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

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

Item	Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
INVENTORY							
Any poultry — farms, 1987	69	96	92	88	42	49	70
1982	91	147	105	112	68	77	129
Chickens 3 months old or older — farms, 1987	67	88	72	72	37	45	61
1982	85	127	84	95	61	73	106
number, 1987	1 909	2 584	3 618	(D)	(D)	8 517	1 989
1982	2 521	4 190	5 710	(D)	(D)	14 484	3 551
Hens and pullets of laying age — farms, 1987	67	86	72	71	36	45	59
1982	83	126	83	94	58	71	103
number, 1987	1 867	2 516	3 515	(D)	(D)	8 411	1 727
1982	2 365	3 846	5 211	(D)	19 408	14 354	3 145
1987 farms by inventory:							
1 to 99	64	82	61	62	30	39	55
100 to 399	3	3	10	8	5	2	4
400 to 3,199	-	1	1	-	-	4	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	1	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more — farms	-	-	-	1	-	-	-
number	-	-	-	(D)	-	-	-
Pullets 3 months old or older not of laying age — farms, 1987	8	8	7	9	5	7	17
1982	11	18	13	16	9	9	18
number, 1987	42	68	103	83	83	106	262
1982	156	344	499	484	(D)	130	406
Pullet chicks and pullets under 3 months old — farms, 1987	2	2	2	2	-	2	3
1982	-	3	4	1	2	-	2
number, 1987	(D)	(D)	(D)	(D)	-	(D)	10
1982	-	(D)	(D)	(D)	(D)	-	(D)
Broilers and other meat-type chickens — farms, 1987	4	13	16	15	7	9	9
1982	11	24	12	18	15	7	17
number, 1987	36	262	725	804	1 071	190	275
1982	209	727	683	378	338	215	409
Turkeys — farms, 1987	6	7	2	9	5	7	4
1982	4	9	8	5	6	-	15
number, 1987	21	107	(D)	80	19	35	7
1982	11	28	34	24	39	-	86
Turkey hens kept for breeding — farms, 1987	4	2	1	5	3	-	4
1982	3	5	5	3	1	-	7
number, 1987	10	(D)	(D)	47	(D)	-	7
1982	(D)	13	23	6	(D)	-	24
Ducks, geese, and other poultry — farms, 1987	14	21	29	24	17	10	17
1982	18	29	37	34	20	23	44
SALES							
Any poultry sold — farms, 1987	22	18	36	33	22	18	23
1982	27	26	52	38	40	38	45
$1,000, 1987	6	30	28	(D)	(D)	166	11
1982	4	18	48	525	823	310	52
Hens and pullets sold — farms, 1987	4	4	5	10	4	4	3
1982	7	9	18	17	16	17	12
number, 1987	74	(D)	870	(D)	(D)	(D)	(D)
1982	141	555	1 900	(D)	(D)	6 103	326
Hens and pullets of laying age sold — farms, 1987	4	4	5	9	3	4	3
1982	7	9	18	17	15	17	12
number, 1987	74	125	870	(D)	(D)	(D)	(D)
1982	141	555	(D)	(D)	(D)	(D)	(D)
Pullets not of laying age sold — farms, 1987	-	1	-	1	1	-	-
1982	-	-	1	-	1	2	1
number, 1987	-	(D)	-	(D)	(D)	-	-
1982	-	-	(D)	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold — farms, 1987	-	2	4	3	3	3	4
1982	-	-	7	4	4	5	8
number, 1987	-	(D)	150	197	(D)	(D)	(D)
1982	-	-	755	53	117	(D)	(D)
1987 farms by number sold:							
1 to 1,999	-	2	4	3	2	2	4
2,000 to 59,999	-	-	-	-	1	-	-
60,000 to 99,999	-	-	-	-	-	1	-
100,000 to 199,999	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-
500,000 or more — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold — farms, 1987	-	4	-	2	3	2	-
1982	-	1	1	-	1	-	3
number, 1987	-	625	-	(D)	21	(D)	-
1982	-	(D)	(D)	-	(D)	-	(D)
Turkeys for slaughter sold — farms, 1987	-	3	-	1	1	2	-
1982	-	1	1	-	1	-	3
number, 1987	-	(D)	-	(D)	(D)	(D)	-
1982	-	(D)	(D)	-	(D)	-	(D)
Ducks, geese, and other poultry sold — farms, 1987	-	3	4	6	2	2	1
1982	4	1	6	5	4	3	5

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
INVENTORY								
Any poultry	farms, 1987	40	134	113	55	12	144	43
	1982	77	166	133	87	22	178	65
Chickens 3 months old or older	farms, 1987	34	111	100	49	10	110	38
	1982	71	150	113	81	22	149	57
	number, 1987	3 654	(D)	3 864	(D)	1 872	5 338 803	31 149
	1982	3 751	173 305	(D)	63 071	1 976	1 591 751	77 973
Hens and pullets of laying age	farms, 1987	34	110	100	48	10	102	38
	1982	70	148	113	81	22	144	57
	number, 1987	(D)	(D)	3 774	(D)	(D)	4 254 766	(D)
	1982	3 463	173 051	(D)	62 776	1 976	1 486 258	77 853
1987 farms by inventory:								
1 to 99		31	99	89	36	5	49	32
100 to 399		1	7	11	9	4	10	3
400 to 3,199		2	1	-	2	1	3	-
3,200 to 9,999		-	1	-	-	-	4	1
10,000 to 19,999		-	-	-	-	-	6	2
20,000 to 49,999		-	1	-	-	-	12	-
50,000 to 99,999		-	-	-	1	-	7	-
100,000 or more	farms	-	1	-	-	-	11	-
	number	-	(D)	-	-	-	3 237 582	-
Pullets 3 months old or older not of laying age	farms, 1987	2	7	9	3	3	18	3
	1982	12	19	13	4	-	17	4
	number, 1987	(D)	185	90	(D)	(D)	1 084 037	(D)
	1982	288	254	209	295	-	105 493	120
Pullet chicks and pullets under 3 months old	farms, 1987	2	2	-	1	2	15	1
	1982	-	10	1	-	-	7	2
	number, 1987	(D)	(D)	-	(D)	(D)	720 240	(D)
	1982	-	205	(D)	-	-	141 206	(D)
Broilers and other meat-type chickens	farms, 1987	6	19	16	12	3	21	9
	1982	12	30	26	14	2	31	15
	number, 1987	230	609	2 813	412	(D)	11 450	703
	1982	251	9 818	(D)	948	(D)	(D)	926
Turkeys	farms, 1987	3	14	4	6	2	23	-
	1982	9	10	9	3	2	17	3
	number, 1987	9	102	19	66	(D)	249 128	-
	1982	52	69	40	25	(D)	130 647	(D)
Turkey hens kept for breeding	farms, 1987	1	2	2	-	1	4	-
	1982	7	2	6	1	1	5	1
	number, 1987	(D)	(D)	(D)	-	(D)	(D)	-
	1982	29	(D)	15	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry	farms, 1987	12	28	23	14	4	17	11
	1982	18	41	32	14	4	23	17
SALES								
Any poultry sold	farms, 1987	15	58	34	29	7	116	18
	1982	34	79	56	57	11	141	32
	$1,000, 1987	250	(D)	(D)	1 292	15	53 754	387
	1982	349	2 131	735	1 001	18	21 218	1 045
Hens and pullets sold	farms, 1987	2	12	13	9	4	66	7
	1982	11	26	20	20	4	72	18
	number, 1987	(D)	(D)	(D)	(D)	115	5 739 964	79 310
	1982	1 612	107 031	(D)	(D)	527	2 219 032	162 300
Hens and pullets of laying age sold	farms, 1987	2	11	13	9	4	48	4
	1982	11	25	20	20	4	63	16
	number, 1987	(D)	(D)	(D)	(D)	115	3 473 142	(D)
	1982	(D)	(D)	(D)	(D)	527	1 524 146	(D)
Pullets not of laying age sold	farms, 1987	2	2	-	1	-	21	3
	1982	2	1	-	-	-	12	2
	number, 1987	(D)	(D)	-	(D)	-	2 266 822	(D)
	1982	(D)	(D)	-	-	-	694 886	(D)
Broilers and other meat-type chickens sold	farms, 1987	2	5	2	5	1	17	4
	1982	4	10	11	9	-	24	7
	number, 1987	(D)	195	(D)	705	(D)	(D)	(D)
	1982	(D)	(D)	(D)	(D)	-	436 152	2 580
1987 farms by number sold:								
1 to 1,999		2	5	1	5	1	16	3
2,000 to 59,999		-	-	-	-	-	-	1
60,000 to 99,999		-	-	1	-	-	1	-
100,000 to 199,999		-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	1	6	1	4	-	21	-
	1982	5	6	3	1	1	14	3
	number, 1987	(D)	42	(D)	97	-	685 549	-
	1982	(D)	34	(D)	(D)	(D)	434 460	70
Turkeys for slaughter sold	farms, 1987	1	6	1	4	-	20	-
	1982	5	6	3	1	1	13	3
	number, 1987	(D)	42	(D)	97	-	(D)	-
	1982	(D)	34	(D)	(D)	(D)	(D)	70
Ducks, geese, and other poultry sold	farms, 1987	4	5	5	4	-	2	1
	1982	5	8	5	6	1	4	-

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

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

Item		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
INVENTORY								
Any poultry	farms, 1987	57	51	108	33	31	64	77
	1982	82	56	177	43	46	90	119
Chickens 3 months old or older	farms, 1987	50	40	96	28	27	47	73
	1982	63	49	164	37	43	72	110
	number, 1987	2 090	(D)	20 778	1 652	3 759	116 609	1 887
	1982	3 096	29 464	149 314	1 861	7 081	259 731	(D)
Hens and pullets of laying age	farms, 1987	50	38	95	28	27	45	72
	1982	61	46	164	37	43	71	107
	number, 1987	2 068	3 023	20 593	1 487	(D)	(D)	1 762
	1982	2 813	(D)	148 846	1 690	7 053	226 563	(D)
1987 farms by inventory:								
1 to 99		44	32	85	26	21	27	69
100 to 399		5	4	8	1	5	5	3
400 to 3,199		1	2	-	1	1	5	-
3,200 to 9,999		-	-	2	-	-	7	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	1	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1987	4	5	8	4	2	8	8
	1982	9	9	14	3	3	10	20
	number, 1987	22	(D)	185	165	(D)	(D)	125
	1982	283	(D)	468	171	28	33 168	438
Pullet chicks and pullets under 3 months old	farms, 1987	3	1	2	1	1	6	3
	1982	1	3	1	-	2	7	1
	number, 1987	(D)	(D)	(D)	(D)	(D)	124 060	(D)
	1982	(D)	(D)	(D)	-	(D)	220 801	(D)
Broilers and other meat-type chickens	farms, 1987	9	8	4	7	6	12	14
	1982	18	15	29	7	6	19	15
	number, 1987	260	1 220	156	296	620	2 532	93
	1982	810	2 438	(D)	304	(D)	4 102	330
Turkeys	farms, 1987	6	5	7	2	-	9	6
	1982	10	4	18	4	1	4	17
	number, 1987	16	(D)	27	(D)	-	85	18
	1982	119	21	153	45	(D)	86	64
Turkey hens kept for breeding	farms, 1987	5	-	4	-	-	3	3
	1982	1	3	11	2	-	-	13
	number, 1987	(D)	-	4	-	-	7	15
	1982	(D)	(D)	48	(D)	-	-	38
Ducks, geese, and other poultry	farms, 1987	26	12	19	9	13	18	14
	1982	23	12	31	6	10	13	19
SALES								
Any poultry sold	farms, 1987	30	37	53	13	15	55	12
	1982	32	40	82	17	25	73	22
	$1,000, 1987	21	719	410	24	26	1 387	5
	1982	19	569	2 353	9	57	3 060	294
Hens and pullets sold	farms, 1987	8	12	11	3	3	26	2
	1982	13	18	26	6	11	42	6
	number, 1987	1 836	278 222	(D)	(D)	(D)	296 926	(D)
	1982	1 476	(D)	(D)	374	3 145	533 393	(D)
Hens and pullets of laying age sold	farms, 1987	8	9	11	2	3	18	2
	1982	13	15	26	6	11	34	6
	number, 1987	(D)	(D)	(D)	(D)	(D)	55 826	(D)
	1982	(D)	1 858	(D)	374	3 145	197 893	(D)
Pullets not of laying age sold	farms, 1987	3	3	-	1	-	8	1
	1982	2	3	-	-	-	8	-
	number, 1987	(D)	(D)	-	(D)	-	241 100	(D)
	1982	(D)	(D)	-	-	-	335 500	-
Broilers and other meat-type chickens sold	farms, 1987	12	10	3	1	3	13	-
	1982	9	15	12	-	2	23	1
	number, 1987	428	3 064	(D)	(D)	(D)	3 007	-
	1982	1 121	6 617	(D)	-	(D)	9 708	(D)
1987 farms by number sold:								
1 to 1,999		12	9	3	-	3	13	-
2,000 to 59,999		-	1	-	1	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	7	6	1	2	-	2	-
	1982	1	3	3	-	1	4	1
	number, 1987	294	(D)	(D)	(D)	-	(D)	-
	1982	(D)	39	23	-	(D)	480	(D)
Turkeys for slaughter sold	farms, 1987	6	6	1	2	-	1	-
	1982	1	3	3	-	1	4	1
	number, 1987	(D)	(D)	(D)	(D)	-	(D)	-
	1982	(D)	39	23	-	(D)	480	(D)
Ducks, geese, and other poultry sold	farms, 1987	3	4	2	2	2	6	-
	1982	4	5	4	1	1	3	1

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
INVENTORY							
Any poultry — farms, 1987	130	62	96	35	54	53	61
1982	168	96	146	42	77	83	76
Chickens 3 months old or older — farms, 1987	112	53	90	26	44	47	55
1982	155	90	134	36	65	76	69
number, 1987	11 500	2 140	12 630	2 847	(D)	4 124	1 776
1982	18 019	3 931	30 473	2 605	54 975	14 903	2 746
Hens and pullets of laying age — farms, 1987	112	52	90	26	44	47	54
1982	154	90	134	36	65	75	68
number, 1987	11 147	2 021	12 454	2 207	(D)	4 024	1 684
1982	17 676	3 694	29 863	2 525	54 720	14 242	2 503
1987 farms by inventory:							
1 to 99	95	43	85	20	37	30	51
100 to 399	15	9	4	4	4	17	3
400 to 3,199	2	-	-	2	1	-	-
3,200 to 9,999	-	-	-	-	1	-	-
10,000 to 19,999	-	-	1	-	1	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age — farms, 1987	13	7	10	4	2	3	7
1982	14	12	14	5	7	10	11
number, 1987	353	119	176	640	(D)	100	92
1982	343	237	610	80	255	661	243
Pullet chicks and pullets under 3 months old — farms, 1987	6	1	-	1	2	-	1
1982	1	2	2	3	5	1	2
number, 1987	498	(D)	-	(D)	(D)	-	(D)
1982	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens — farms, 1987	40	10	7	1	6	8	10
1982	32	21	17	4	11	12	19
number, 1987	2 745	289	72	(D)	102	480	61
1982	1 936	872	283	25	393	1 292	456
Turkeys — farms, 1987	14	4	6	6	6	2	3
1982	7	4	18	2	4	2	6
number, 1987	89	14	9	(D)	58	(D)	4
1982	42	118	83	(D)	(D)	(D)	17
Turkey hens kept for breeding — farms, 1987	8	-	4	2	3	-	3
1982	2	2	9	2	1	1	4
number, 1987	23	-	5	(D)	(D)	-	(D)
1982	(D)	(D)	19	(D)	(D)	(D)	9
Ducks, geese, and other poultry — farms, 1987	25	15	14	13	15	10	17
1982	24	12	34	14	8	17	19
SALES							
Any poultry sold — farms, 1987	61	36	40	13	30	38	19
1982	70	41	56	21	46	59	26
$1,000, 1987	103	27	(D)	(D)	712	36	10
1982	206	21	456	1 144	1 247	154	14
Hens and pullets sold — farms, 1987	19	7	8	2	5	13	4
1982	30	14	20	8	16	34	10
number, 1987	6 491	253	(D)	(D)	(D)	2 932	38
1982	9 025	658	(D)	1 135	130 311	26 470	3 795
Hens and pullets of laying age sold — farms, 1987	19	6	7	2	5	13	4
1982	30	14	20	7	14	33	9
number, 1987	(D)	(D)	(D)	(D)	(D)	2 932	38
1982	(D)	658	(D)	(D)	(D)	(D)	(D)
Pullets not of laying age sold — farms, 1987	1	2	1	-	-	-	-
1982	2	-	-	1	3	1	1
number, 1987	(D)	(D)	(D)	-	-	-	-
1982	(D)	-	-	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold — farms, 1987	8	8	2	2	4	9	3
1982	10	6	4	-	8	12	3
number, 1987	1 156	1 428	(D)	(D)	1 294	2 365	(D)
1982	1 461	210	(D)	-	1 332	2 849	100
1987 farms by number sold:							
1 to 1,999	8	8	1	2	4	9	3
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 199,999	-	-	1	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-
500,000 or more — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold — farms, 1987	4	3	-	1	3	-	-
1982	2	3	4	1	1	-	-
number, 1987	36	(D)	-	(D)	(D)	-	-
1982	(D)	160	16	(D)	(D)	-	-
Turkeys for slaughter sold — farms, 1987	4	3	-	1	3	-	-
1982	2	3	3	1	1	-	-
number, 1987	36	(D)	-	(D)	(D)	-	-
1982	(D)	160	(D)	(D)	(D)	-	-
Ducks, geese, and other poultry sold — farms, 1987	4	6	1	1	2	2	-
1982	5	5	3	3	4	5	1

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
INVENTORY								
Any poultry	farms, 1987	32	91	49	446	65	52	72
	1982	63	135	69	533	96	66	77
Chickens 3 months old or older	farms, 1987	25	78	46	371	51	48	62
	1982	52	123	63	450	83	58	74
	number, 1987	193 791	2 251	2 348	115 369	2 451	69 313	4 714
	1982	198 634	6 719	13 844	170 391	22 282	(D)	5 766
Hens and pullets of laying age	farms, 1987	23	76	46	364	51	45	62
	1982	52	120	63	445	83	58	73
	number, 1987	98 291	2 046	2 159	108 023	2 353	1 077	(D)
	1982	(D)	5 707	13 212	(D)	22 151	(D)	5 464
1987 farms by inventory:								
1 to 99		10	74	38	329	48	42	57
100 to 399		2	2	8	30	1	3	3
400 to 3,199		2	-	-	3	2	-	2
3,200 to 9,999		6	-	-	-	-	-	-
10,000 to 19,999		1	-	-	1	-	-	-
20,000 to 49,999		2	-	-	-	-	-	-
50,000 to 99,999		-	-	-	1	-	-	-
100,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1987	3	14	6	37	5	13	2
	1982	1	22	17	36	5	10	11
	number, 1987	95 500	205	189	7 346	98	68 236	(D)
	1982	(D)	1 012	632	(D)	131	222	302
Pullet chicks and pullets under 3 months old	farms, 1987	1	5	2	5	-	2	1
	1982	1	1	3	7	5	4	1
	number, 1987	(D)	30	(D)	(D)	-	(D)	(D)
	1982	(D)	(D)	41	(D)	396	(D)	(D)
Broilers and other meat-type chickens	farms, 1987	6	16	3	85	8	4	5
	1982	6	20	10	137	14	13	9
	number, 1987	436	484	(D)	748 252	296	79	47
	1982	189	874	149	1 129 234	536	290	95
Turkeys	farms, 1987	2	10	5	28	13	5	10
	1982	5	11	4	17	4	9	10
	number, 1987	(D)	48	18	114 611	(D)	10 014	49
	1982	(D)	122	9	25 813	(D)	(D)	27
Turkey hens kept for breeding	farms, 1987	2	8	3	10	3	2	8
	1982	3	7	4	7	-	7	7
	number, 1987	(D)	23	10	13	8	(D)	22
	1982	(D)	87	9	28	-	25	11
Ducks, geese, and other poultry	farms, 1987	5	23	12	26	14	13	16
	1982	15	26	14	46	17	23	22
SALES								
Any poultry sold	farms, 1987	30	31	30	236	23	18	25
	1982	48	41	27	305	50	26	33
	$1,000, 1987	3 333	9	38	9 854	(D)	525	45
	1982	2 995	65	43	8 664	815	958	58
Hens and pullets sold	farms, 1987	19	3	4	67	6	3	2
	1982	34	19	7	78	14	5	10
	number, 1987	263 349	30	(D)	108 500	(D)	99 000	(D)
	1982	321 422	3 464	(D)	233 385	(D)	81 487	1 941
Hens and pullets of laying age sold	farms, 1987	15	3	4	58	5	-	2
	1982	31	19	7	72	13	3	10
	number, 1987	82 049	30	(D)	106 829	65	-	(D)
	1982	(D)	3 464	(D)	(D)	6 696	(D)	1 941
Pullets not of laying age sold	farms, 1987	5	-	-	10	2	3	-
	1982	3	-	2	6	1	2	-
	number, 1987	181 300	-	-	1 671	(D)	99 000	-
	1982	(D)	-	(D)	(D)	(D)	(D)	-
Broilers and other meat-type chickens sold	farms, 1987	1	6	-	77	6	-	5
	1982	8	5	1	103	9	3	5
	number, 1987	(D)	175	-	5 523 803	1 565	-	230
	1982	1 060	(D)	(D)	6 417 041	1 666	(D)	130
1987 farms by number sold:								
1 to 1,999		1	6	-	12	6	-	5
2,000 to 59,999		-	-	-	17	-	-	-
60,000 to 99,999		-	-	-	30	-	-	-
100,000 to 199,999		-	-	-	15	-	-	-
200,000 to 499,999		-	-	-	3	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	2	3	-	14	5	1	1
	1982	5	6	1	12	2	2	1
	number, 1987	(D)	(D)	-	226 444	(D)	(D)	(D)
	1982	(D)	805	(D)	100 641	(D)	(D)	(D)
Turkeys for slaughter sold	farms, 1987	1	3	-	13	5	1	1
	1982	3	3	-	12	2	2	1
	number, 1987	(D)	(D)	-	(D)	(D)	(D)	(D)
	1982	39	(D)	-	100 641	(D)	(D)	(D)
Ducks, geese, and other poultry sold	farms, 1987	1	6	4	11	3	2	1
	1982	5	2	2	18	6	1	5

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
INVENTORY								
Any poultry	farms, 1987	146	29	55	115	46	84	27
	1982	160	32	66	138	82	141	38
Chickens 3 months old or older	farms, 1987	125	23	52	95	41	72	23
	1982	143	29	60	119	76	130	34
	number, 1987	43 094	5 871	110 165	(D)	(D)	(D)	24 788
	1982	45 932	3 093	(D)	(D)	(D)	13 005	(D)
Hens and pullets of laying age	farms, 1987	123	23	51	95	41	70	23
	1982	141	29	60	117	73	127	33
	number, 1987	42 673	(D)	(D)	(D)	(D)	4 091	(D)
	1982	45 426	(D)	(D)	(D)	(D)	12 452	(D)
1987 farms by inventory:								
1 to 99		108	18	47	85	36	64	17
100 to 399		11	1	-	7	1	4	3
400 to 3,199		-	4	-	-	-	2	1
3,200 to 9,999		2	-	-	1	1	-	1
10,000 to 19,999		2	-	3	-	1	-	1
20,000 to 49,999		-	-	1	1	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more	farms	-	-	-	1	2	-	-
	number	-	-	-	(D)	(D)	-	-
Pullets 3 months old or older not of laying age	farms, 1987	12	6	4	10	5	9	3
	1982	24	5	9	15	9	18	4
	number, 1987	421	(D)	(D)	(D)	80	(D)	(D)
	1982	506	(D)	92	(D)	(D)	553	(D)
Pullet chicks and pullets under 3 months old	farms, 1987	4	3	2	3	2	1	1
	1982	2	-	2	3	2	6	-
	number, 1987	475	(D)	(D)	(D)	(D)	(D)	(D)
	1982	(D)	-	(D)	(D)	(D)	(D)	-
Broilers and other meat-type chickens	farms, 1987	19	1	2	6	4	17	4
	1982	24	2	8	23	20	27	6
	number, 1987	(D)	(D)	(D)	(D)	110	787	(D)
	1982	1 165	(D)	174	464	830	1 915	266
Turkeys	farms, 1987	21	1	4	9	4	3	1
	1982	13	2	10	7	4	8	1
	number, 1987	60 466	(D)	18	64	130	7	(D)
	1982	73 953	(D)	61	52	20	128	(D)
Turkey hens kept for breeding	farms, 1987	5	1	4	6	3	2	1
	1982	3	1	9	4	1	5	-
	number, 1987	8	(D)	(D)	24	(D)	(D)	(D)
	1982	11	(D)	21	11	(D)	27	-
Ducks, geese, and other poultry	farms, 1987	19	8	11	38	15	28	11
	1982	20	8	6	42	12	37	9
SALES								
Any poultry sold	farms, 1987	81	13	15	49	24	38	14
	1982	77	13	20	56	35	86	16
	$1,000, 1987	16 687	81	1 150	47 379	(D)	(D)	364
	1982	7 460	52	559	24 451	1 908	503	2 961
Hens and pullets sold	farms, 1987	16	6	6	11	7	11	7
	1982	26	4	5	20	9	18	9
	number, 1987	31 876	(D)	90 821	(D)	(D)	(D)	(D)
	1982	33 037	(D)	97 525	(D)	84 069	95 876	(D)
Hens and pullets of laying age sold	farms, 1987	16	6	6	10	7	9	6
	1982	26	4	4	19	9	16	8
	number, 1987	31 686	(D)	(D)	(D)	(D)	1 164	13 680
	1982	33 037	(D)	(D)	(D)	84 069	(D)	(D)
Pullets not of laying age sold	farms, 1987	4	1	1	1	-	2	1
	1982	-	-	1	3	-	3	1
	number, 1987	190	(D)	(D)	(D)	-	(D)	(D)
	1982	-	-	(D)	(D)	-	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1987	17	1	-	4	7	8	4
	1982	13	1	3	12	10	16	2
	number, 1987	(D)	(D)	-	(D)	1 248	692	1 750
	1982	3 170	(D)	105	364 686	1 004	1 294	(D)
1987 farms by number sold:								
1 to 1,999		16	-	-	3	7	8	4
2,000 to 59,999		-	1	-	-	-	-	-
60,000 to 99,999		1	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	1	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	14	-	2	3	2	4	1
	1982	10	-	3	5	2	4	1
	number, 1987	320 210	-	(D)	(D)	(D)	31	(D)
	1982	249 240	-	(D)	36	(D)	88	(D)
Turkeys for slaughter sold	farms, 1987	14	-	2	3	2	4	1
	1982	10	-	3	5	1	4	1
	number, 1987	(D)	-	(D)	(D)	(D)	31	(D)
	1982	249 240	-	(D)	36	(D)	88	(D)
Ducks, geese, and other poultry sold	farms, 1987	2	-	2	4	2	6	2
	1982	2	-	1	4	1	10	1

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

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

Item	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
INVENTORY								
Any poultry—farms, 1987	42	85	38	142	60	178	64	109
1982	56	114	54	213	95	182	107	151
Chickens 3 months old or older—farms, 1987	38	61	33	119	53	138	51	105
1982	47	98	47	189	87	155	97	140
number, 1987	1 369	(D)	43 839	22 426	33 271	3 891 635	49 931	3 707
1982	2 951	83 579	91 085	19 658	79 943	1 728 005	94 456	4 846
Hens and pullets of laying age—farms, 1987	38	60	32	117	53	128	46	104
1982	46	98	46	189	86	147	94	138
number, 1987	1 349	(D)	(D)	20 435	33 233	3 046 242	(D)	3 390
1982	(D)	78 230	(D)	19 250	79 753	1 532 209	71 621	4 225
1987 farms by inventory:								
1 to 99	35	47	26	104	48	21	38	98
100 to 399	3	8	2	11	2	10	4	5
400 to 3,199	–	4	1	–	–	3	1	1
3,200 to 9,999	–	–	2	2	1	28	2	–
10,000 to 19,999	–	–	1	–	2	26	1	–
20,000 to 49,999	–	–	–	–	–	20	–	–
50,000 to 99,999	–	1	–	–	–	14	–	–
100,000 or more—farms	–	–	–	–	–	6	–	–
number	–	–	–	–	–	928 000	–	–
Pullets 3 months old or older not of laying age—farms, 1987	3	7	5	14	6	16	10	16
1982	2	21	3	13	11	15	10	22
number, 1987	20	(D)	(D)	1 991	38	845 393	(D)	317
1982	(D)	5 349	(D)	408	190	195 796	22 835	621
Pullet chicks and pullets under 3 months old—farms, 1987	1	3	1	–	1	11	3	1
1982	1	5	1	6	2	7	3	4
number, 1987	(D)	(D)	(D)	–	(D)	590 750	(D)	(D)
1982	(D)	65	(D)	237	(D)	114 003	(D)	67
Broilers and other meat-type chickens—farms, 1987	4	24	13	16	10	12	10	6
1982	5	23	10	31	9	15	16	25
number, 1987	370	2 454	477	383	(D)	(D)	567	148
1982	146	545	462	1 165	183	105 264	1 207	707
Turkeys—farms, 1987	1	10	5	12	5	31	1	6
1982	5	6	4	16	5	20	13	13
number, 1987	(D)	70 124	64	132	33	438 490	(D)	39
1982	51	(D)	11	258	(D)	179 177	78	53
Turkey hens kept for breeding—farms, 1987	1	2	1	3	3	–	1	6
1982	1	4	3	6	3	3	7	5
number, 1987	(D)	(D)	(D)	10	14	–	(D)	(D)
1982	(D)	14	(D)	16	6	4	22	15
Ducks, geese, and other poultry—farms, 1987	9	27	12	45	12	3	23	13
1982	11	39	21	52	17	13	24	20
SALES								
Any poultry sold—farms, 1987	27	47	18	74	18	180	26	32
1982	29	60	23	97	37	174	58	52
$1,000, 1987	62	(D)	1 320	226	372	46 224	678	15
1982	95	1 429	1 253	238	1 146	24 173	1 367	40
Hens and pullets sold—farms, 1987	9	19	9	26	8	121	13	5
1982	11	22	12	27	8	121	26	13
number, 1987	(D)	(D)	80 508	17 595	63 102	4 867 556	102 286	146
1982	(D)	76 115	96 767	10 743	112 326	2 231 573	59 703	1 569
Hens and pullets of laying age sold—farms, 1987	8	18	8	22	7	103	11	5
1982	10	21	11	27	7	105	25	13
number, 1987	(D)	(D)	(D)	15 435	(D)	2 632 593	(D)	146
1982	1 251	(D)	(D)	(D)	(D)	1 224 817	(D)	1 569
Pullets not of laying age sold—farms, 1987	2	3	1	5	1	22	2	–
1982	1	1	2	1	1	21	1	–
number, 1987	(D)	(D)	(D)	2 160	(D)	2 234 963	(D)	–
1982	(D)	(D)	(D)	(D)	(D)	1 006 756	(D)	–
Broilers and other meat-type chickens sold—farms, 1987	2	14	2	5	3	7	8	1
1982	3	10	5	10	2	18	7	3
number, 1987	(D)	1 373	(D)	288	(D)	(D)	992	(D)
1982	135	584	560	651	(D)	668 547	798	60
1987 farms by number sold:								
1 to 1,999	2	14	2	5	2	5	8	1
2,000 to 59,999	–	–	–	–	1	1	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	1	–	–
500,000 or more—farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Turkeys sold—farms, 1987	–	4	–	4	–	44	2	3
1982	–	4	2	5	1	27	4	–
number, 1987	–	(D)	–	93	–	1 054 180	(D)	47
1982	–	(D)	(D)	220	(D)	803 163	(D)	–
Turkeys for slaughter sold—farms, 1987	–	4	–	4	–	44	2	2
1982	–	4	2	5	1	27	4	–
number, 1987	–	(D)	–	93	–	(D)	(D)	(D)
1982	–	(D)	(D)	220	(D)	803 163	(D)	–
Ducks, geese, and other poultry sold—farms, 1987	2	5	2	9	–	2	4	–
1982	1	12	4	15	5	1	4	2

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
INVENTORY									
Any poultry	farms, 1987	68	72	71	109	83	24	21	68
	1982	124	109	137	159	111	42	40	101
Chickens 3 months old or older	farms, 1987	60	66	60	93	75	24	16	56
	1982	109	96	125	156	102	40	28	96
	number, 1987	(D)	2 124	1 970	4 194	1 772	980	(D)	2 342
	1982	67 841	3 550	5 053	10 012	2 636	(D)	(D)	10 095
Hens and pullets of laying age	farms, 1987	60	65	59	90	75	24	16	56
	1982	108	94	124	154	99	40	22	95
	number, 1987	(D)	2 019	1 799	3 797	1 713	(D)	(D)	(D)
	1982	(D)	3 397	4 768	9 681	2 383	(D)	(D)	9 980
1987 farms by inventory:									
1 to 99		53	61	56	79	73	21	13	51
100 to 399		5	4	3	10	2	3	1	5
400 to 3,199		-	-	-	1	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	1	-
10,000 to 19,999		-	-	-	-	-	-	1	-
20,000 to 49,999		1	-	-	-	-	-	-	-
50,000 to 99,999		1	-	-	-	-	-	-	-
100,000 or more	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1987	7	8	8	6	3	1	2	2
	1982	11	8	14	13	16	3	10	11
	number, 1987	(D)	105	171	397	59	(D)	(D)	(D)
	1982	(D)	153	285	331	253	86	77	115
Pullet chicks and pullets under 3 months old	farms, 1987	1	2	4	4	-	-	-	-
	1982	1	2	6	1	1	2	2	-
	number, 1987	(D)	(D)	120	(D)	-	-	-	-
	1982	(D)	(D)	476	(D)	(D)	(D)	(D)	-
Broilers and other meat-type chickens	farms, 1987	5	10	16	11	9	5	3	7
	1982	19	19	25	13	10	13	11	11
	number, 1987	387	403	650	480	263	146	(D)	732
	1982	1 234	473	1 172	294	242	561	819	175
Turkeys	farms, 1987	3	2	9	1	10	2	2	5
	1982	14	14	14	7	10	1	7	6
	number, 1987	22	(D)	102	(D)	59	(D)	(D)	14
	1982	155	93	70	26	67	(D)	(D)	36
Turkey hens kept for breeding	farms, 1987	1	-	5	-	5	2	1	3
	1982	9	7	9	5	9	1	4	4
	number, 1987	(D)	-	21	-	8	(D)	(D)	(D)
	1982	29	33	22	(D)	19	(D)	(D)	(D)
Ducks, geese, and other poultry	farms, 1987	19	16	11	17	18	5	7	18
	1982	23	27	24	26	24	14	13	14
SALES									
Any poultry sold	farms, 1987	37	19	30	32	27	16	15	31
	1982	57	34	54	70	29	24	14	41
	$1,000, 1987	(D)	8	8	123	4	11	(D)	52
	1982	665	14	78	159	6	543	5 036	68
Hens and pullets sold	farms, 1987	12	4	5	9	5	4	3	2
	1982	19	6	20	24	7	4	3	6
	number, 1987	(D)	94	315	1 005	113	347	(D)	(D)
	1982	(D)	540	11 285	4 554	455	(D)	(D)	(D)
Hens and pullets of laying age sold	farms, 1987	12	4	5	8	5	4	3	2
	1982	19	6	20	24	7	4	3	6
	number, 1987	(D)	94	315	(D)	113	347	(D)	(D)
	1982	(D)	540	(D)	4 554	(D)	(D)	(D)	(D)
Pullets not of laying age sold	farms, 1987	2	-	-	1	-	-	-	-
	1982	-	-	3	-	2	-	-	-
	number, 1987	(D)	-	-	(D)	-	-	-	-
	1982	-	-	(D)	-	(D)	-	-	-
Broilers and other meat-type chickens sold	farms, 1987	6	1	5	2	1	2	4	2
	1982	13	1	10	5	-	7	3	1
	number, 1987	258	(D)	215	(D)	(D)	(D)	(D)	(D)
	1982	945	(D)	783	626	-	741	(D)	(D)
1987 farms by number sold:									
1 to 1,999		6	1	5	2	1	2	2	2
2,000 to 59,999		-	-	-	-	-	-	2	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	2	-	8	1	1	2	3	-
	1982	4	3	1	3	-	1	4	1
	number, 1987	(D)	-	78	(D)	(D)	(D)	64 400	-
	1982	(D)	19	(D)	(D)	-	(D)	(D)	(D)
Turkeys for slaughter sold	farms, 1987	2	-	7	1	1	2	2	-
	1982	4	3	1	3	-	1	3	-
	number, 1987	(D)	-	(D)	(D)	(D)	(D)	(D)	-
	1982	(D)	19	(D)	(D)	-	(D)	(D)	-
Ducks, geese, and other poultry sold	farms, 1987	3	1	1	1	1	1	1	-
	1982	1	2	1	2	2	2	2	1

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

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

Item	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
INVENTORY								
Any poultry—farms, 1987	48	37	89	79	71	132	66	62
1982	57	53	151	137	105	168	104	83
Chickens 3 months old or older—farms, 1987	41	34	80	69	56	118	64	58
1982	56	50	136	121	89	156	95	75
number, 1987	8 568	(D)	(D)	10 917	496 386	17 716	2 244	40 878
1982	10 002	(D)	89 565	22 944	549 256	17 370	16 918	29 041
Hens and pullets of laying age—farms, 1987	41	34	80	69	55	118	64	57
1982	56	49	134	119	87	152	95	75
number, 1987	8 568	(D)	(D)	10 829	439 270	17 471	2 033	40 753
1982	(D)	(D)	89 258	22 833	491 731	16 563	16 719	28 891
1987 farms by inventory:								
1 to 99	34	32	67	60	19	104	59	47
100 to 399	6	–	11	5	2	11	5	7
400 to 3,199	–	–	1	3	1	1	–	–
3,200 to 9,999	1	–	–	1	21	2	–	1
10,000 to 19,999	–	1	–	–	8	–	–	2
20,000 to 49,999	–	–	–	–	2	–	–	–
50,000 to 99,999	–	–	–	–	2	–	–	–
100,000 or more—farms	–	1	1	–	–	–	–	–
number	–	(D)	(D)	–	–	–	–	–
Pullets 3 months old or older not of laying age—farms, 1987	–	3	10	7	6	9	12	5
1982	2	8	21	9	6	14	12	3
number, 1987	–	(D)	544	88	57 116	245	211	125
1982	(D)	120	307	111	57 525	807	199	150
Pullet chicks and pullets under 3 months old—farms, 1987	1	1	1	3	3	3	2	3
1982	–	1	5	1	2	6	2	3
number, 1987	(D)	(D)	(D)	(D)	(D)	82	(D)	(D)
1982	–	(D)	98	(D)	(D)	99	(D)	76
Broilers and other meat-type chickens—farms, 1987	3	4	13	9	6	16	11	5
1982	6	8	21	23	20	27	9	16
number, 1987	113	304	687	458	691	1 232	427	(D)
1982	138	101	1 173	1 306	3 792	1 133	257	2 082
Turkeys—farms, 1987	3	1	8	4	7	20	9	6
1982	–	4	16	12	6	10	10	6
number, 1987	8	(D)	(D)	24	63 513	(D)	151	(D)
1982	–	28	(D)	110	55 514	(D)	(D)	34
Turkey hens kept for breeding—farms, 1987	2	1	2	3	4	11	8	1
1982	–	3	4	8	4	3	8	3
number, 1987	(D)	(D)	(D)	(D)	(D)	33	(D)	(D)
1982	–	(D)	8	38	(D)	19	28	12
Ducks, geese, and other poultry—farms, 1987	10	7	17	14	8	23	22	13
1982	7	9	45	36	6	23	33	19
SALES								
Any poultry sold—farms, 1987	25	12	41	32	54	81	19	43
1982	22	11	75	70	75	72	45	58
$1,000, 1987	86	(D)	(D)	122	6 762	1 308	14	1 019
1982	85	900	2 421	219	7 347	1 127	382	1 025
Hens and pullets sold—farms, 1987	3	4	9	12	38	20	2	8
1982	4	4	25	28	52	23	17	20
number, 1987	(D)	(D)	(D)	15 015	514 987	(D)	(D)	34 759
1982	(D)	71 045	(D)	10 117	601 567	9 363	(D)	53 157
Hens and pullets of laying age sold—farms, 1987	3	4	8	12	35	20	2	8
1982	4	3	25	27	49	23	16	19
number, 1987	(D)	(D)	(D)	15 015	379 027	(D)	(D)	34 759
1982	(D)	(D)	(D)	(D)	450 067	9 363	(D)	(D)
Pullets not of laying age sold—farms, 1987	–	–	2	–	5	–	–	–
1982	–	1	–	1	4	–	1	3
number, 1987	–	–	(D)	–	135 960	–	–	–
1982	–	(D)	–	(D)	151 500	–	(D)	(D)
Broilers and other meat-type chickens sold—farms, 1987	1	–	5	4	3	12	4	12
1982	–	1	14	11	7	15	1	15
number, 1987	(D)	–	454	170	(D)	1 132	186	2 466
1982	–	(D)	1 315	1 362	2 330	1 140	(D)	3 025
1987 farms by number sold:								
1 to 1,999	1	–	5	4	3	12	4	12
2,000 to 59,999	–	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–	–
500,000 or more—farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Turkeys sold—farms, 1987	1	–	4	–	4	10	–	7
1982	–	–	9	2	4	3	2	3
number, 1987	(D)	–	(D)	–	83 000	117 473	–	91
1982	–	–	(D)	(D)	58 400	(D)	(D)	42
Turkeys for slaughter sold—farms, 1987	1	–	4	–	–	9	–	7
1982	–	–	9	2	2	3	2	3
number, 1987	(D)	–	(D)	–	–	(D)	–	91
1982	–	–	(D)	(D)	(D)	(D)	(D)	42
Ducks, geese, and other poultry sold—farms, 1987	–	–	7	2	6	7	–	3
1982	1	–	15	13	3	6	3	5

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
INVENTORY									
Any poultry	farms, 1987	74	80	44	130	40	113	125	49
	1982	118	133	77	213	65	160	207	73
Chickens 3 months old or older	farms, 1987	65	75	40	112	31	92	105	35
	1982	109	121	66	183	57	139	171	65
	number, 1987	(D)	72 420	117 983	107 031	9 573	6 694	115 456	(D)
	1982	(D)	63 935	166 212	154 806	25 551	29 413	88 295	(D)
Hens and pullets of laying age	farms, 1987	64	74	40	111	31	90	105	35
	1982	107	121	65	180	57	137	169	65
	number, 1987	(D)	72 375	(D)	(D)	(D)	6 377	(D)	(D)
	1982	(D)	62 577	(D)	(D)	(D)	28 121	87 780	(D)
1987 farms by inventory:									
1 to 99		62	65	32	86	24	79	87	31
100 to 399		-	5	2	19	6	6	15	3
400 to 3,199		-	1	-	3	-	5	-	-
3,200 to 9,999		-	-	-	1	1	-	1	-
10,000 to 19,999		-	1	4	-	-	-	-	-
20,000 to 49,999		1	2	2	2	-	-	1	-
50,000 to 99,999		-	-	-	-	-	-	1	-
100,000 or more	farms	1	-	-	-	-	-	-	1
	number	(D)	-	-	-	-	-	-	(D)
Pullets 3 months old or older not of laying age	farms, 1987	8	4	2	10	2	7	9	3
	1982	20	15	5	25	5	18	16	9
	number, 1987	(D)	45	(D)	(D)	(D)	317	(D)	(D)
	1982	299	1 358	(D)	(D)	(D)	1 292	515	256
Pullet chicks and pullets under 3 months old	farms, 1987	2	1	-	4	1	2	3	3
	1982	3	1	6	3	-	2	1	4
	number, 1987	(D)	(D)	-	286	(D)	(D)	20	(D)
	1982	73	(D)	46 020	(D)	-	(D)	(D)	(D)
Broilers and other meat-type chickens	farms, 1987	8	8	8	26	1	15	29	11
	1982	20	24	13	39	10	36	50	12
	number, 1987	241	367	481	1 795	(D)	1 616	273 103	110
	1982	268	1 526	1 505	(D)	210	1 115	317 916	300
Turkeys	farms, 1987	10	6	-	10	8	10	9	5
	1982	6	7	3	15	6	15	8	10
	number, 1987	47	1 850	-	53	302	411	(D)	16
	1982	49	(D)	(D)	(D)	74	742	50	100
Turkey hens kept for breeding	farms, 1987	8	2	-	5	4	3	4	4
	1982	3	4	2	8	2	6	3	3
	number, 1987	(D)	(D)	-	15	(D)	14	5	9
	1982	12	9	(D)	22	(D)	30	18	10
Ducks, geese, and other poultry	farms, 1987	22	12	8	22	12	34	12	12
	1982	25	17	11	45	21	46	31	20
SALES									
Any poultry sold	farms, 1987	22	43	21	85	16	40	77	13
	1982	33	70	50	115	37	70	106	34
	$1,000, 1987	(D)	1 294	1 515	801	(D)	63	4 891	(D)
	1982	1 037	1 061	1 893	1 231	253	281	4 837	9 332
Hens and pullets sold	farms, 1987	12	12	10	18	3	9	16	2
	1982	10	19	25	43	9	31	37	7
	number, 1987	(D)	(D)	186 386	156 360	(D)	945	100 436	(D)
	1982	101 348	62 267	331 050	176 050	15 430	22 193	73 372	(D)
Hens and pullets of laying age sold	farms, 1987	11	12	9	17	3	9	16	2
	1982	9	19	20	41	8	31	36	7
	number, 1987	(D)	(D)	(D)	(D)	(D)	945	100 436	(D)
	1982	(D)	(D)	146 050	(D)	(D)	(D)	(D)	(D)
Pullets not of laying age sold	farms, 1987	1	1	1	1	-	-	-	-
	1982	1	1	6	2	1	1	1	1
	number, 1987	(D)	(D)	(D)	(D)	-	-	-	-
	1982	(D)	(D)	185 000	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1987	1	4	3	16	-	10	18	1
	1982	1	9	10	20	5	9	29	4
	number, 1987	(D)	191	(D)	1 369	-	1 931	1 674 997	(D)
	1982	(D)	645	1 265	(D)	134	1 728	1 884 521	185
1987 farms by number sold:									
1 to 1,999		1	4	2	16	-	10	2	1
2,000 to 59,999		-	-	1	-	-	-	1	-
60,000 to 99,999		-	-	-	-	-	-	10	-
100,000 to 199,999		-	-	-	-	-	-	4	-
200,000 to 499,999		-	-	-	-	-	-	1	-
500,000 or more	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	1	2	-	2	5	6	2	-
	1982	2	2	2	6	5	6	3	3
	number, 1987	(D)	(D)	-	(D)	481	(D)	(D)	-
	1982	(D)	(D)	(D)	(D)	(D)	854	(D)	37
Turkeys for slaughter sold	farms, 1987	1	2	-	2	5	6	2	-
	1982	2	2	2	5	5	6	3	3
	number, 1987	(D)	(D)	-	(D)	481	(D)	(D)	-
	1982	(D)	(D)	(D)	(D)	(D)	854	(D)	37
Ducks, geese, and other poultry sold	farms, 1987	3	-	-	9	5	1	-	2
	1982	-	4	2	8	5	5	1	5

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
INVENTORY									
Any poultry	farms, 1987	26	20	77	102	272	41	51	41
	1982	55	42	107	166	348	63	74	38
Chickens 3 months old or older	farms, 1987	23	20	65	94	249	30	44	35
	1982	50	39	97	149	328	52	69	34
	number, 1987	200 600	563	(D)	3 029	948 259	(D)	(D)	86 840
	1982	212 107	1 991	5 046	6 680	671 947	186 905	119 902	63 383
Hens and pullets of laying age	farms, 1987	23	20	65	93	245	30	43	32
	1982	49	39	93	149	322	52	69	32
	number, 1987	(D)	(D)	(D)	2 743	(D)	(D)	(D)	(D)
	1982	212 076	1 878	2 770	6 267	(D)	186 765	(D)	(D)
1987 farms by inventory:									
1 to 99		9	19	64	88	178	21	35	31
100 to 399		5	1	-	5	43	5	4	-
400 to 3,199		1	-	-	-	3	1	-	-
3,200 to 9,999		3	-	-	-	3	2	1	-
10,000 to 19,999		2	-	-	-	7	-	-	-
20,000 to 49,999		1	-	-	-	6	-	2	1
50,000 to 99,999		2	-	1	-	3	-	-	-
100,000 or more	farms	-	-	-	-	2	1	1	-
	number	-	-	-	-	(D)	(D)	(D)	-
Pullets 3 months old or older not of laying age	farms, 1987	1	1	6	9	23	-	4	3
	1982	3	4	15	20	27	3	5	4
	number, 1987	(D)	(D)	94	286	(D)	-	(D)	(D)
	1982	31	113	2 276	413	(D)	140	(D)	(D)
Pullet chicks and pullets under 3 months old	farms, 1987	5	-	3	-	1	-	1	-
	1982	6	4	4	8	11	-	1	2
	number, 1987	45 323	-	19	-	(D)	-	(D)	-
	1982	66 329	130	144	222	80 760	-	(D)	(D)
Broilers and other meat-type chickens	farms, 1987	1	5	11	5	33	7	7	4
	1982	8	9	13	24	46	10	14	9
	number, 1987	(D)	23	354	87	64 099	325	270	(D)
	1982	446	407	480	741	81 748	1 329	911	342
Turkeys	farms, 1987	4	4	11	12	11	3	3	4
	1982	2	1	10	13	7	8	6	1
	number, 1987	(D)	30	130	63	(D)	1 904	17 009	(D)
	1982	(D)	(D)	245	44	16	(D)	34	(D)
Turkey hens kept for breeding	farms, 1987	-	2	6	5	4	1	1	2
	1982	2	1	8	12	6	4	2	-
	number, 1987	-	(D)	23	11	(D)	(D)	(D)	(D)
	1982	(D)	(D)	(D)	31	(D)	(D)	(D)	-
Ducks, geese, and other poultry	farms, 1987	1	6	20	19	42	7	7	3
	1982	4	7	30	31	42	11	9	4
SALES									
Any poultry sold	farms, 1987	22	6	28	33	158	16	31	18
	1982	38	15	37	67	239	38	36	17
	$1,000, 1987	2 668	3	(D)	12	7 885	(D)	5 627	1 710
	1982	3 083	4 267	903	28	6 454	1 766	1 157	688
Hens and pullets sold	farms, 1987	13	-	8	5	74	6	7	5
	1982	21	5	7	20	108	10	19	6
	number, 1987	199 432	-	(D)	293	662 360	(D)	(D)	133 607
	1982	258 233	(D)	(D)	1 605	570 995	161 440	61 579	146 830
Hens and pullets of laying age sold	farms, 1987	13	-	8	4	69	6	6	3
	1982	21	5	7	20	103	10	19	3
	number, 1987	(D)	-	(D)	(D)	(D)	(D)	(D)	(D)
	1982	258 233	(D)	(D)	(D)	(D)	161 440	61 579	24 830
Pullets not of laying age sold	farms, 1987	1	-	-	2	9	-	1	2
	1982	-	-	-	1	6	-	-	3
	number, 1987	(D)	-	-	(D)	(D)	-	(D)	(D)
	1982	-	-	-	(D)	(D)	-	-	122 000
Broilers and other meat-type chickens sold	farms, 1987	5	3	1	-	26	4	4	3
	1982	4	1	4	6	39	10	8	7
	number, 1987	1 400	75	(D)	-	472 465	1 340	234	(D)
	1982	134	(D)	(D)	412	458 349	866	1 154	5 016
1987 farms by number sold:									
1 to 1,999		5	3	1	-	20	4	4	1
2,000 to 59,999		-	-	-	-	1	-	-	2
60,000 to 99,999		-	-	-	-	2	-	-	-
100,000 to 199,999		-	-	-	-	3	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	2	-	2	1	4	1	1	4
	1982	2	1	3	4	3	1	4	1
	number, 1987	(D)	-	(D)	(D)	5 766	(D)	(D)	(D)
	1982	(D)	(D)	(D)	10	(D)	(D)	(D)	(D)
Turkeys for slaughter sold	farms, 1987	2	-	-	1	4	-	1	4
	1982	1	1	3	3	3	-	4	1
	number, 1987	(D)	-	-	(D)	(D)	-	(D)	(D)
	1982	(D)	(D)	(D)	(D)	(D)	-	(D)	(D)
Ducks, geese, and other poultry sold	farms, 1987	-	-	4	1	7	-	3	2
	1982	1	1	5	7	9	2	3	1

Table 15. **Selected Crops: 1987 and 1982**

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

Crop			Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
Harvested cropland	farms,	1987	70 577	1 307	1 061	958	1 069	478	1 014
		1982	78 363	1 378	1 145	1 081	1 173	534	1 146
	acres,	1987	9 297 596	60 892	158 826	106 798	83 410	20 295	167 133
		1982	10 396 323	67 028	167 054	122 012	90 554	23 789	184 674
Irrigated	farms,	1987	1 516	11	7	8	26	8	8
		1982	1 132	13	6	7	27	3	9
	acres,	1987	31 247	55	54	23	(D)	(D)	(D)
		1982	27 338	161	(D)	64	215	4	574
Corn for grain or seed	farms,	1987	45 702	677	791	756	550	129	793
		1982	52 659	649	860	869	596	230	888
	acres,	1987	3 107 822	19 356	50 611	37 792	20 988	3 891	48 484
		1982	3 862 625	26 004	57 066	48 400	21 151	7 912	57 759
	bushels,	1987	355 339 490	1 406 985	6 655 505	4 116 372	2 165 748	302 679	6 064 816
		1982	417 724 837	2 280 158	6 578 379	5 046 480	1 810 304	722 719	6 742 958
Irrigated	farms,	1987	89	3	-	-	5	-	2
		1982	83	1	1	1	3	-	4
	acres,	1987	3 621	12	-	-	79	-	(D)
		1982	3 552	(D)	(D)	(D)	(D)	-	(D)
1987 farms by acres harvested:									
1 to 24 acres			20 196	460	321	380	327	101	294
25 to 99 acres			16 570	172	317	279	186	20	350
100 to 249 acres			6 466	44	125	68	28	4	122
250 acres or more			2 470	1	28	29	9	4	27
Corn for silage or green chop	farms,	1987	7 263	69	32	171	195	47	151
		1982	9 646	75	58	225	263	51	201
	acres,	1987	163 614	1 449	761	4 701	4 583	1 307	3 174
		1982	232 635	1 537	1 649	6 386	8 125	1 206	4 915
	tons, green,	1987	2 691 928	21 800	14 446	68 590	62 886	20 695	58 725
		1982	3 703 439	24 001	21 641	96 490	89 843	15 085	87 296
Irrigated	farms,	1987	7	-	-	-	-	-	-
		1982	11	-	-	-	1	-	1
	acres,	1987	192	-	-	-	-	-	-
		1982	179	-	-	-	(D)	-	(D)
1987 farms by acres harvested:									
1 to 24 acres			5 158	43	22	114	134	36	109
25 to 99 acres			1 910	26	9	49	55	10	41
100 to 249 acres			173	-	1	8	5	-	1
250 acres or more			22	-	-	-	1	1	-
Wheat for grain	farms,	1987	26 086	221	605	396	119	15	641
		1982	32 648	252	748	516	147	30	793
	acres,	1987	838 496	4 288	17 822	7 636	2 134	293	20 340
		1982	1 151 219	5 210	26 928	11 246	3 288	442	27 879
	bushels,	1987	42 452 489	151 846	955 466	297 808	79 917	11 830	1 071 680
		1982	47 417 971	160 896	1 183 445	396 219	98 575	13 590	1 268 728
Irrigated	farms,	1987	35	-	-	-	1	-	1
		1982	17	1	-	-	-	-	1
	acres,	1987	725	-	-	-	(D)	-	(D)
		1982	445	(D)	-	-	-	-	(D)
1987 farms by acres harvested:									
1 to 24 acres			15 356	168	355	309	101	11	371
25 to 99 acres			9 253	50	231	84	15	3	230
100 to 249 acres			1 361	3	18	3	3	1	36
250 acres or more			116	-	1	-	-	-	4
Oats for grain	farms,	1987	13 494	39	147	442	333	23	279
		1982	18 280	33	211	537	476	23	414
	acres,	1987	206 970	246	1 912	6 932	7 111	160	4 074
		1982	304 190	395	3 250	8 734	10 363	182	7 214
	bushels,	1987	13 781 107	9 902	136 648	462 171	439 556	7 327	291 868
		1982	20 554 883	16 687	242 967	597 098	603 454	6 398	520 582
Irrigated	farms,	1987	26	-	1	-	3	-	-
		1982	12	-	-	-	1	-	1
	acres,	1987	306	-	(D)	-	52	-	-
		1982	82	-	-	-	(D)	-	(D)
1987 farms by acres harvested:									
1 to 24 acres			11 440	39	131	366	248	23	242
25 to 99 acres			1 961	-	16	76	80	-	37
100 to 249 acres			88	-	-	-	5	-	-
250 acres or more			5	-	-	-	-	-	-
Soybeans for beans	farms,	1987	36 570	201	952	442	136	9	868
		1982	39 065	262	988	379	167	10	963
	acres,	1987	3 713 340	6 871	84 061	22 937	8 688	360	79 290
		1982	3 633 196	10 822	75 120	19 435	8 210	230	72 812
	bushels,	1987	132 974 160	156 341	3 305 076	888 877	327 718	11 622	3 001 838
		1982	124 408 037	260 502	2 729 871	633 279	212 145	5 387	2 721 720
Irrigated	farms,	1987	63	-	-	-	-	-	1
		1982	39	-	1	-	-	-	2
	acres,	1987	1 849	-	-	-	-	-	(D)
		1982	1 390	-	(D)	-	-	-	(D)
1987 farms by acres harvested:									
1 to 24 acres			9 166	108	236	183	53	5	208
25 to 99 acres			15 903	76	441	196	62	3	408
100 to 249 acres			7 794	16	204	54	16	1	185
250 acres or more			3 707	1	71	9	5	-	67
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms,	1987	37 730	809	240	682	821	448	422
		1982	40 709	761	264	766	906	473	459
	acres,	1987	1 271 206	28 118	5 235	29 614	40 303	14 508	15 208
		1982	1 241 652	21 796	4 536	31 158	39 575	14 264	16 609
	tons, dry,	1987	3 236 378	52 591	14 096	92 248	100 234	25 341	52 782
		1982	2 931 179	40 959	10 852	84 268	91 102	26 833	55 335
Irrigated	farms,	1987	78	2	-	2	4	3	-
		1982	51	4	-	2	3	1	2
	acres,	1987	1 384	(D)	-	(D)	160	56	-
		1982	911	62	-	(D)	69	(D)	(D)
1987 farms by acres harvested:									
1 to 24 acres			21 660	419	192	381	350	238	214
25 to 99 acres			13 633	339	40	211	369	189	182
100 to 249 acres			2 162	49	6	73	86	20	25
250 acres or more			275	2	2	17	16	1	1

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
Harvested cropland	farms, 1987	602	1 505	860	609	829	679	804
	1982	663	1 660	942	710	904	783	1 014
	acres, 1987	36 267	96 560	89 658	49 884	151 459	136 297	61 861
	1982	34 942	116 927	108 298	53 127	183 995	153 964	61 260
Irrigated	farms, 1987	6	5	29	7	19	21	32
	1982	2	13	10	3	11	14	25
	acres, 1987	8	(D)	(D)	(D)	1 902	1 727	109
	1982	(D)	194	58	7	1 172	(D)	(D)
Corn for grain or seed	farms, 1987	233	647	515	366	651	494	279
	1982	301	699	636	468	712	561	388
	acres, 1987	3 228	28 072	39 747	12 596	69 550	58 618	15 555
	1982	4 535	38 031	53 531	15 071	91 982	74 122	17 319
	bushels, 1987	291 670	2 585 713	4 458 573	1 179 759	8 725 983	7 068 567	1 792 820
	1982	430 548	3 908 634	5 526 683	1 315 569	9 033 047	8 375 378	1 598 573
Irrigated	farms, 1987	-	-	3	2	8	2	-
	1982	1	-	-	-	3	1	1
	acres, 1987	-	-	106	(D)	477	(D)	-
	1982	(D)	-	-	-	535	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres		188	359	175	247	166	154	164
25 to 99 acres		43	214	227	94	276	168	64
100 to 249 acres		2	59	84	16	142	100	38
250 acres or more		-	15	29	9	67	72	13
Corn for silage or green chop	farms, 1987	70	55	75	98	102	61	16
	1982	80	60	113	128	154	108	21
	acres, 1987	833	943	2 066	1 928	2 800	2 300	382
	1982	977	(D)	2 537	(D)	5 378	4 022	422
	tons, green, 1987	10 136	13 837	33 433	24 732	53 353	47 963	6 552
	1982	15 116	16 650	39 091	31 018	90 298	73 035	5 641
Irrigated	farms, 1987	-	-	-	-	1	-	-
	1982	-	-	1	-	-	-	-
	acres, 1987	-	-	-	-	(D)	-	-
	1982	-	-	(D)	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		63	39	51	74	67	33	10
25 to 99 acres		7	16	17	22	31	23	6
100 to 249 acres		-	-	7	2	2	4	-
250 acres or more		-	-	-	-	2	1	-
Wheat for grain	farms, 1987	28	216	271	125	311	223	66
	1982	53	387	311	165	441	303	119
	acres, 1987	159	3 606	7 315	1 573	9 535	6 863	1 216
	1982	611	9 822	10 190	2 313	15 929	11 305	2 438
	bushels, 1987	6 132	154 099	361 344	59 381	518 121	386 070	51 644
	1982	19 526	360 933	408 365	80 449	733 204	525 906	80 477
Irrigated	farms, 1987	-	-	-	-	-	-	-
	1982	1	2	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-
	1982	(D)	(D)	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		27	172	175	106	168	133	52
25 to 99 acres		1	42	88	19	133	79	13
100 to 249 acres		-	2	8	-	9	11	1
250 acres or more		-	-	-	-	1	-	-
Oats for grain	farms, 1987	108	22	37	266	83	31	6
	1982	152	25	48	330	138	48	16
	acres, 1987	971	165	386	3 385	1 149	478	69
	1982	1 346	313	706	4 531	2 233	685	94
	bushels, 1987	50 982	4 914	25 557	207 928	73 550	27 695	2 110
	1982	70 953	12 314	38 086	240 970	155 375	42 924	3 581
Irrigated	farms, 1987	-	-	-	-	-	-	-
	1982	1	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-
	1982	(D)	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		99	21	34	239	72	23	5
25 to 99 acres		9	1	3	27	11	8	1
100 to 249 acres		-	-	-	-	-	-	-
250 acres or more		-	-	-	-	-	-	-
Soybeans for beans	farms, 1987	1	579	399	39	590	482	281
	1982	-	693	387	24	602	518	351
	acres, 1987	(D)	45 744	25 951	1 372	56 617	60 285	36 796
	1982	-	50 983	27 111	690	57 830	55 946	30 962
	bushels, 1987	(D)	1 290 029	921 791	46 090	2 051 224	2 154 847	1 214 000
	1982	-	1 370 887	847 758	15 699	1 901 849	2 041 600	786 086
Irrigated	farms, 1987	-	-	3	-	7	-	-
	1982	-	4	-	-	1	-	1
	acres, 1987	-	-	28	-	318	-	-
	1982	-	58	-	-	(D)	-	(D)
1987 farms by acres harvested:								
1 to 24 acres		-	203	153	21	166	131	76
25 to 99 acres		1	234	173	12	260	179	119
100 to 249 acres		-	112	57	6	111	98	39
250 acres or more		-	30	16	-	53	74	47
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	577	667	550	551	390	314	383
	1982	625	706	584	634	408	346	453
	acres, 1987	30 807	17 673	15 264	28 678	11 657	7 490	8 121
	1982	28 196	16 010	15 387	28 132	12 353	7 726	9 325
	tons, dry, 1987	65 427	32 634	38 613	71 360	34 600	21 637	15 253
	1982	56 391	31 687	39 077	60 464	34 085	19 963	16 634
Irrigated	farms, 1987	-	1	1	-	-	-	1
	1982	-	2	-	-	2	-	1
	acres, 1987	-	(D)	(D)	-	-	-	(D)
	1982	-	(D)	-	-	(D)	-	(D)
1987 farms by acres harvested:								
1 to 24 acres		215	424	343	217	246	216	273
25 to 99 acres		292	226	185	245	126	90	105
100 to 249 acres		61	17	22	79	15	7	5
250 acres or more		9	-	-	10	3	1	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop			Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
Harvested cropland	farms,	1987	778	951	772	806	106	1 873	939
		1982	877	1 029	861	896	135	2 012	997
	acres,	1987	157 231	82 963	62 197	172 671	1 953	270 431	154 082
		1982	174 066	84 657	76 673	186 858	3 454	290 214	174 627
Irrigated	farms,	1987	7	30	7	7	51	17	12
		1982	6	19	6	5	53	12	6
	acres,	1987	122	(D)	60	(D)	(D)	419	167
		1982	82	315	39	32	165	(D)	(D)
Corn for grain or seed	farms,	1987	615	591	531	669	12	1 406	596
		1982	674	708	644	743	24	1 511	628
	acres,	1987	78 299	26 860	28 127	55 997	576	87 881	29 394
		1982	88 668	28 388	41 072	65 040	(D)	104 279	39 027
	bushels,	1987	10 157 033	2 828 683	3 330 297	7 344 914	74 020	10 998 292	2 364 610
		1982	10 721 558	2 649 176	4 715 202	7 592 188	91 325	12 216 871	4 271 794
Irrigated	farms,	1987	-	-	-	1	-	1	1
		1982	-	-	-	-	-	4	-
	acres,	1987	-	-	-	(D)	-	(D)	(D)
		1982	-	-	-	-	-	125	-
1987 farms by acres harvested:									
1 to 24 acres			157	332	310	219	9	532	279
25 to 99 acres			229	190	165	299	2	604	238
100 to 249 acres			142	56	35	100	-	224	67
250 acres or more			87	13	21	51	1	46	12
Corn for silage or green chop	farms,	1987	37	193	132	52	2	180	55
		1982	65	257	172	85	2	227	68
	acres,	1987	610	4 517	1 839	1 016	(D)	5 262	1 714
		1982	1 486	5 621	2 559	2 180	(D)	6 559	2 760
	tons, green,	1987	12 431	67 446	30 322	17 650	(D)	97 640	26 738
		1982	25 309	78 425	41 357	33 455	(D)	117 582	49 678
Irrigated	farms,	1987	-	-	-	-	-	-	-
		1982	-	-	-	-	-	-	-
	acres,	1987	-	-	-	-	-	-	-
		1982	-	-	-	-	-	-	-
1987 farms by acres harvested:									
1 to 24 acres			29	134	106	40	1	104	38
25 to 99 acres			8	55	26	11	1	72	14
100 to 249 acres			-	4	-	1	-	3	2
250 acres or more			-	-	-	-	-	1	1
Wheat for grain	farms,	1987	308	309	168	567	4	946	612
		1982	379	368	231	667	11	1 194	622
	acres,	1987	9 629	6 532	2 199	22 663	27	25 501	22 895
		1982	14 536	8 263	3 533	29 946	100	35 368	21 908
	bushels,	1987	546 088	273 938	81 480	1 175 073	650	1 324 233	1 018 019
		1982	675 573	319 598	111 121	1 348 945	3 897	1 563 488	625 693
Irrigated	farms,	1987	1	2	-	1	-	3	2
		1982	-	-	-	1	-	1	-
	acres,	1987	(D)	(D)	-	(D)	-	(D)	(D)
		1982	-	-	-	(D)	-	(D)	-
1987 farms by acres harvested:									
1 to 24 acres			164	230	154	274	4	607	318
25 to 99 acres			135	72	13	245	-	314	242
100 to 249 acres			9	6	1	43	-	24	51
250 acres or more			-	1	-	5	-	1	1
Oats for grain	farms,	1987	34	404	216	200	-	279	263
		1982	51	493	246	265	11	390	446
	acres,	1987	548	7 971	2 626	2 976	-	3 883	5 117
		1982	1 136	8 298	2 820	4 132	161	5 803	12 579
	bushels,	1987	38 387	518 692	152 461	242 568	-	263 540	319 774
		1982	54 880	547 100	145 613	331 620	12 375	400 477	851 162
Irrigated	farms,	1987	-	2	-	1	-	2	-
		1982	-	-	-	1	-	-	-
	acres,	1987	-	(D)	-	(D)	-	(D)	-
		1982	-	-	-	(D)	-	-	-
1987 farms by acres harvested:									
1 to 24 acres			27	317	197	172	-	245	195
25 to 99 acres			7	78	18	28	-	34	64
100 to 249 acres			-	9	1	-	-	-	4
250 acres or more			-	-	-	-	-	-	-
Soybeans for beans	farms,	1987	597	72	29	717	1	1 562	856
		1982	618	45	20	795	14	1 614	894
	acres,	1987	63 401	2 043	1 420	86 190	(D)	133 898	89 528
		1982	65 500	1 339	925	80 441	613	123 406	92 774
	bushels,	1987	2 545 174	78 907	54 492	3 528 372	(D)	5 098 401	2 301 766
		1982	2 493 279	36 115	31 929	3 049 724	17 250	4 776 774	2 773 755
Irrigated	farms,	1987	-	-	-	-	-	2	3
		1982	1	-	-	-	-	1	-
	acres,	1987	-	-	-	-	-	(D)	100
		1982	(D)	-	-	-	-	(D)	-
1987 farms by acres harvested:									
1 to 24 acres			134	42	15	139	1	396	170
25 to 99 acres			258	27	9	323	-	739	408
100 to 249 acres			141	3	4	164	-	315	188
250 acres or more			64	-	1	91	-	112	90
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms,	1987	275	787	662	247	25	600	229
		1982	265	839	724	299	33	640	274
	acres,	1987	6 551	35 247	27 509	5 675	685	16 295	5 997
		1982	6 434	31 504	26 343	6 836	1 033	16 408	6 281
	tons, dry,	1987	17 516	104 595	68 539	18 355	1 601	52 561	14 771
		1982	14 858	79 061	55 890	20 612	2 256	47 076	13 175
Irrigated	farms,	1987	1	-	-	-	1	1	-
		1982	-	-	1	-	-	3	-
	acres,	1987	(D)	-	-	-	(D)	(D)	-
		1982	-	-	(D)	-	-	145	-
1987 farms by acres harvested:									
1 to 24 acres			178	387	317	182	18	391	160
25 to 99 acres			90	307	277	56	5	183	59
100 to 249 acres			7	74	63	8	2	26	10
250 acres or more			-	19	5	1	-	-	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
Harvested cropland	farms, 1987	665	433	1 047	563	481	915	788
	1982	818	496	1 175	600	570	1 054	922
	acres, 1987	125 815	67 683	129 283	179 622	88 035	177 987	22 384
	1982	149 726	81 136	156 486	193 420	111 358	197 630	24 895
Irrigated	farms, 1987	18	14	20	3	48	18	10
	1982	19	12	13	4	38	18	8
	acres, 1987	(D)	254	(D)	(D)	(D)	1 405	(D)
	1982	157	(D)	(D)	(D)	376	575	23
Corn for grain or seed	farms, 1987	427	287	745	462	284	743	217
	1982	530	333	922	487	356	861	315
	acres, 1987	42 102	25 696	65 038	74 053	34 319	80 180	3 631
	1982	55 231	33 375	88 820	84 099	42 595	94 028	6 582
	bushels, 1987	4 526 586	3 303 549	7 154 622	9 376 239	3 928 260	8 567 272	230 003
	1982	5 144 470	3 585 554	9 967 175	10 104 418	4 311 332	10 711 859	583 658
Irrigated	farms, 1987	1	-	2	1	-	2	1
	1982	2	-	2	-	-	3	1
	acres, 1987	(D)	-	(D)	(D)	-	(D)	(D)
	1982	(D)	-	(D)	-	-	19	(D)
1987 farms by acres harvested:								
1 to 24 acres		161	102	294	85	73	180	178
25 to 99 acres		149	103	271	152	112	314	34
100 to 249 acres		66	61	110	131	63	168	5
250 acres or more		51	21	70	94	36	81	-
Corn for silage or green chop	farms, 1987	42	34	53	39	20	94	60
	1982	77	58	108	43	44	130	93
	acres, 1987	1 472	751	1 098	1 319	941	3 593	1 407
	1982	(D)	1 246	2 356	1 112	981	5 624	2 030
	tons, green, 1987	21 174	10 824	18 312	23 970	19 485	59 571	17 699
	1982	25 507	18 837	38 950	18 603	16 857	100 042	33 981
Irrigated	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		20	22	39	26	13	36	38
25 to 99 acres		18	12	13	11	2	51	21
100 to 249 acres		4	-	1	1	5	6	1
250 acres or more		-	-	-	1	-	1	-
Wheat for grain	farms, 1987	233	174	382	263	157	361	23
	1982	349	238	467	310	229	348	12
	acres, 1987	8 118	5 849	11 507	12 370	6 152	10 448	339
	1982	15 567	8 750	17 406	18 974	9 980	8 425	139
	bushels, 1987	380 416	332 474	540 449	708 025	336 118	559 842	12 152
	1982	669 120	383 041	711 688	884 176	398 405	310 075	4 574
Irrigated	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		130	94	222	80	80	228	22
25 to 99 acres		85	67	142	154	63	123	1
100 to 249 acres		18	13	18	28	11	9	-
250 acres or more		-	-	-	1	3	1	-
Oats for grain	farms, 1987	101	62	129	30	28	76	10
	1982	147	110	110	51	47	186	8
	acres, 1987	2 218	1 117	1 514	395	490	994	85
	1982	2 671	2 031	1 578	1 059	728	3 271	141
	bushels, 1987	121 712	82 288	90 635	31 163	33 255	71 268	2 848
	1982	168 872	139 077	81 385	80 244	53 893	240 699	5 530
Irrigated	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		70	46	119	25	24	72	10
25 to 99 acres		29	15	10	5	3	3	-
100 to 249 acres		1	1	-	-	1	1	-
250 acres or more		1	-	-	-	-	-	-
Soybeans for beans	farms, 1987	467	302	507	490	308	751	11
	1982	606	339	450	496	387	860	18
	acres, 1987	64 883	26 559	34 366	84 883	39 783	76 951	504
	1982	66 923	27 459	29 373	82 950	52 221	81 577	617
	bushels, 1987	2 124 369	1 088 281	1 174 022	3 113 098	1 263 498	3 066 297	12 633
	1982	2 127 041	911 258	999 615	3 286 820	1 602 517	2 964 169	16 794
Irrigated	farms, 1987	1	-	1	-	-	1	-
	1982	2	-	1	-	-	1	-
	acres, 1987	(D)	-	(D)	-	-	(D)	-
	1982	(D)	-	(D)	-	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres		127	83	203	74	67	152	5
25 to 99 acres		181	138	203	155	117	326	4
100 to 249 acres		84	52	73	148	75	196	2
250 acres or more		75	29	28	113	49	77	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	348	138	607	189	151	172	547
	1982	344	158	618	198	176	170	569
	acres, 1987	9 311	4 263	16 448	6 994	4 852	4 402	15 917
	1982	7 680	4 582	17 128	6 731	4 028	3 865	13 973
	tons, dry, 1987	23 153	15 396	41 655	19 234	13 304	12 078	25 217
	1982	20 676	14 955	40 369	16 170	9 841	9 027	25 989
Irrigated	farms, 1987	1	-	1	-	-	1	1
	1982	-	-	2	-	-	2	-
	acres, 1987	(D)	-	(D)	-	-	(D)	(D)
	1982	-	-	(D)	-	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres		246	83	408	82	98	109	307
25 to 99 acres		85	47	167	94	44	56	216
100 to 249 acres		16	7	31	12	7	7	23
250 acres or more		1	1	1	1	2	-	1

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
Harvested cropland	farms, 1987	597	773	772	259	1 136	968	407
	1982	644	845	821	307	1 229	1 069	440
	acres, 1987	31 732	136 062	35 215	12 986	226 772	201 814	29 159
	1982	32 218	147 598	35 995	17 949	253 891	224 124	26 754
Irrigated	farms, 1987	26	21	7	64	10	7	1
	1982	17	10	5	62	10	4	-
	acres, 1987	(D)	711	(D)	(D)	(D)	197	(D)
	1982	108	(D)	34	698	201	(D)	-
Corn for grain or seed	farms, 1987	349	561	284	66	874	749	168
	1982	371	653	327	84	953	819	206
	acres, 1987	8 056	63 721	5 302	4 022	60 500	59 357	4 714
	1982	8 436	78 493	(D)	6 514	76 528	75 519	4 728
	bushels, 1987	882 410	8 205 753	530 831	512 579	6 857 523	6 896 899	463 473
	1982	668 170	9 230 777	588 537	735 168	8 304 650	8 028 634	427 652
Irrigated	farms, 1987	1	-	1	-	4	1	-
	1982	3	1	-	-	-	1	-
	acres, 1987	(D)	-	(D)	-	38	(D)	-
	1982	12	(D)	-	-	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres		276	158	231	43	298	247	129
25 to 99 acres		58	226	44	12	380	324	29
100 to 249 acres		13	104	7	5	162	140	7
250 acres or more		2	73	2	6	34	38	3
Corn for silage or green chop	farms, 1987	178	36	58	9	25	52	38
	1982	213	61	85	13	35	91	42
	acres, 1987	2 123	814	766	199	625	1 068	955
	1982	2 577	(D)	(D)	329	778	(D)	1 057
	tons, green, 1987	24 712	13 624	11 486	3 892	12 341	18 623	15 336
	1982	28 945	28 350	17 880	6 016	10 935	36 004	15 158
Irrigated	farms, 1987	-	-	1	-	-	-	-
	1982	-	-	-	1	-	-	-
	acres, 1987	-	-	(D)	-	-	-	-
	1982	-	-	-	(D)	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		158	23	51	7	18	38	27
25 to 99 acres		18	13	7	2	5	14	9
100 to 249 acres		2	-	-	-	2	-	2
250 acres or more		-	-	-	-	-	-	-
Wheat for grain	farms, 1987	45	257	29	24	826	575	31
	1982	70	337	45	38	957	767	38
	acres, 1987	530	7 428	227	461	33 958	24 564	413
	1982	898	12 847	391	1 088	47 482	37 697	402
	bushels, 1987	22 823	423 848	8 238	21 167	1 800 547	1 232 151	19 656
	1982	30 467	565 536	12 809	44 037	1 971 263	1 662 456	15 409
Irrigated	farms, 1987	-	-	-	-	1	2	-
	1982	-	-	-	-	-	-	-
	acres, 1987	-	-	-	-	(D)	(D)	-
	1982	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		39	137	28	18	375	238	28
25 to 99 acres		6	114	1	6	376	289	3
100 to 249 acres		-	6	-	-	69	43	-
250 acres or more		-	-	-	-	6	5	-
Oats for grain	farms, 1987	301	34	92	-	117	188	102
	1982	302	54	124	2	227	306	103
	acres, 1987	4 526	358	850	-	1 460	2 868	1 382
	1982	4 703	801	1 141	(D)	3 024	4 679	1 131
	bushels, 1987	293 030	21 252	40 740	-	104 897	206 966	82 452
	1982	320 212	52 430	59 693	(D)	227 522	356 679	64 563
Irrigated	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		260	32	88	-	106	159	84
25 to 99 acres		38	2	4	-	10	29	17
100 to 249 acres		3	-	-	-	1	-	1
250 acres or more		-	-	-	-	-	-	-
Soybeans for beans	farms, 1987	10	483	18	40	1 056	844	13
	1982	16	456	14	49	1 116	912	8
	acres, 1987	408	54 479	405	4 769	126 031	106 298	691
	1982	328	45 942	547	5 783	120 720	96 347	637
	bushels, 1987	14 757	2 074 433	14 771	183 079	4 570 302	3 935 679	23 980
	1982	6 910	1 775 693	16 755	185 313	4 198 037	3 266 375	24 270
Irrigated	farms, 1987	-	1	-	-	4	1	-
	1982	-	-	-	-	-	1	-
	acres, 1987	-	(D)	-	-	119	(D)	-
	1982	-	-	-	-	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres		2	127	9	14	171	142	5
25 to 99 acres		8	179	9	14	466	360	5
100 to 249 acres		-	122	-	4	282	230	3
250 acres or more		-	55	-	8	137	112	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	507	355	713	127	218	267	387
	1982	530	376	761	151	250	343	422
	acres, 1987	17 019	8 165	27 951	2 643	4 655	6 135	21 388
	1982	14 656	8 946	27 011	3 078	4 650	8 457	19 168
	tons, dry, 1987	43 944	21 093	59 918	5 835	12 689	16 925	52 545
	1982	34 976	20 873	46 793	7 651	11 300	21 567	40 055
Irrigated	farms, 1987	1	-	1	1	-	1	-
	1982	-	-	1	1	-	-	-
	acres, 1987	(D)	-	(D)	(D)	-	(D)	-
	1982	-	-	(D)	(D)	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		299	254	328	91	154	195	140
25 to 99 acres		175	95	331	33	61	63	198
100 to 249 acres		25	5	50	3	2	8	41
250 acres or more		8	1	4	-	1	1	8

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
Harvested cropland	farms, 1987	1 068	1 179	347	1 279	845	363	390
	1982	1 149	1 326	347	1 370	985	438	454
	acres, 1987	198 527	131 694	14 362	87 899	169 225	23 147	24 151
	1982	217 025	163 991	15 722	93 049	189 506	23 536	21 594
Irrigated	farms, 1987	8	8	3	11	13	5	4
	1982	6	10	1	6	14	6	5
	acres, 1987	209	(D)	7	117	(D)	(D)	(D)
	1982	(D)	23	(D)	97	2 000	(D)	22
Corn for grain or seed	farms, 1987	894	847	147	1 078	656	127	195
	1982	984	880	173	1 137	760	211	227
	acres, 1987	59 848	58 006	4 239	27 581	52 347	5 739	4 115
	1982	76 129	73 910	6 841	28 797	66 394	6 656	4 310
	bushels, 1987	6 333 699	6 126 566	398 000	2 901 092	6 332 346	483 845	393 987
	1982	8 964 094	7 578 434	662 271	2 963 993	6 988 429	616 646	381 018
Irrigated	farms, 1987	1	3	1	1	-	1	-
	1982	2	-	-	1	1	1	1
	acres, 1987	(D)	11	(D)	(D)	-	(D)	-
	1982	(D)	-	-	(D)	(D)	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres		279	352	99	847	220	78	153
25 to 99 acres		435	331	40	190	279	29	35
100 to 249 acres		150	125	7	28	120	15	7
250 acres or more		30	39	1	13	37	5	-
Corn for silage or green chop	farms, 1987	43	70	6	615	53	26	28
	1982	66	86	11	645	68	26	39
	acres, 1987	1 429	1 606	34	5 793	2 311	432	432
	1982	2 546	1 847	100	7 085	2 203	596	568
	tons, green, 1987	23 683	23 590	506	90 217	42 313	6 252	6 232
	1982	48 923	32 173	1 268	114 558	31 306	9 042	7 545
Irrigated	farms, 1987	-	1	-	-	-	-	-
	1982	-	-	-	2	-	-	-
	acres, 1987	-	(D)	-	-	-	-	-
	1982	-	-	-	(D)	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		21	46	6	555	30	22	23
25 to 99 acres		20	24	-	56	18	4	5
100 to 249 acres		1	-	-	4	3	-	-
250 acres or more		1	-	-	-	2	-	-
Wheat for grain	farms, 1987	704	411	35	508	475	26	56
	1982	782	485	40	683	634	40	70
	acres, 1987	26 452	11 486	538	5 313	16 858	831	454
	1982	29 942	16 228	982	7 608	27 339	945	639
	bushels, 1987	1 606 471	537 647	20 416	194 919	816 075	35 314	20 154
	1982	1 210 051	659 055	27 108	269 051	1 055 143	30 218	24 211
Irrigated	farms, 1987	-	-	-	2	-	1	-
	1982	-	-	-	-	1	-	-
	acres, 1987	-	-	-	(D)	-	(D)	-
	1982	-	-	-	-	(D)	-	-
1987 farms by acres harvested:								
1 to 24 acres		336	235	28	486	263	15	53
25 to 99 acres		326	167	7	22	174	10	3
100 to 249 acres		40	9	-	-	36	1	-
250 acres or more		2	-	-	-	2	-	-
Oats for grain	farms, 1987	177	35	17	872	212	8	121
	1982	280	42	32	976	305	6	134
	acres, 1987	2 368	312	124	10 667	4 053	120	1 017
	1982	4 970	511	295	12 556	6 517	40	1 268
	bushels, 1987	189 508	15 049	5 077	736 449	287 522	8 775	56 216
	1982	374 076	24 362	10 233	796 023	468 435	2 535	68 314
Irrigated	farms, 1987	-	-	-	3	-	1	-
	1982	-	-	-	2	2	-	-
	acres, 1987	-	-	-	29	-	(D)	-
	1982	-	-	-	(D)	(D)	-	-
1987 farms by acres harvested:								
1 to 24 acres		156	31	17	831	166	8	115
25 to 99 acres		21	4	-	40	42	-	6
100 to 249 acres		-	-	-	1	3	-	-
250 acres or more		-	-	-	-	1	-	-
Soybeans for beans	farms, 1987	994	655	24	43	698	30	2
	1982	1 045	726	13	18	819	18	8
	acres, 1987	98 749	44 407	1 426	1 625	79 561	2 111	(D)
	1982	96 447	56 820	196	695	75 928	591	440
	bushels, 1987	3 394 117	1 418 102	34 352	57 166	3 052 506	63 774	(D)
	1982	3 571 662	1 779 334	5 125	23 611	2 365 554	16 895	12 986
Irrigated	farms, 1987	2	-	-	1	2	1	-
	1982	-	-	-	-	2	-	-
	acres, 1987	(D)	-	-	(D)	(D)	(D)	-
	1982	-	-	-	-	(D)	-	-
1987 farms by acres harvested:								
1 to 24 acres		180	204	11	30	139	9	1
25 to 99 acres		450	320	6	8	297	14	-
100 to 249 acres		293	106	7	5	179	5	-
250 acres or more		71	25	-	-	83	2	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	256	592	297	1 189	299	313	374
	1982	216	625	285	1 274	305	379	409
	acres, 1987	6 783	18 229	7 892	40 415	9 230	13 732	18 377
	1982	4 824	17 740	7 304	38 695	8 579	14 565	14 364
	tons, dry, 1987	20 651	39 018	12 444	111 304	28 170	23 280	43 671
	1982	13 482	38 123	12 780	96 552	22 268	24 842	32 160
Irrigated	farms, 1987	-	1	-	1	-	2	2
	1982	-	-	-	2	1	2	2
	acres, 1987	-	(D)	-	(D)	-	(D)	(D)
	1982	-	-	-	(D)	(D)	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres		162	337	163	698	194	135	122
25 to 99 acres		87	229	128	422	86	143	205
100 to 249 acres		7	23	6	53	17	31	40
250 acres or more		-	3	-	16	2	4	7

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop			Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
Harvested cropland	farms,	1987	1 011	231	456	1 178	887	879	441
		1982	1 111	252	561	1 342	951	1 015	525
	acres,	1987	115 093	9 709	9 836	132 121	160 749	100 052	70 202
		1982	130 233	11 712	11 832	153 968	173 426	109 678	79 366
Irrigated	farms,	1987	11	68	13	23	7	65	56
		1982	5	48	5	7	8	58	36
	acres,	1987	(D)	1 506	(D)	160	156	370	(D)
		1982	(D)	(D)	6	77	408	454	1 994
Corn for grain or seed	farms,	1987	735	49	95	744	646	406	249
		1982	849	66	160	961	708	491	319
	acres,	1987	47 973	1 252	1 803	49 789	58 818	24 131	21 741
		1982	58 401	2 228	2 806	63 670	68 657	28 826	29 941
	bushels,	1987	5 130 201	118 406	150 242	5 534 042	7 050 596	2 482 930	2 501 587
		1982	6 182 905	194 335	257 989	6 740 806	6 939 993	2 630 230	3 652 030
Irrigated	farms,	1987	-	-	2	-	-	1	1
		1982	-	-	-	-	2	-	2
	acres,	1987	-	-	(D)	-	-	(D)	(D)
		1982	-	-	-	-	(D)	-	(D)
1987 farms by acres harvested:									
1 to 24 acres			311	41	81	365	213	200	96
25 to 99 acres			292	7	11	253	264	136	80
100 to 249 acres			92	-	3	83	111	51	52
250 acres or more			40	1	-	43	58	19	21
Corn for silage or green chop	farms,	1987	120	2	36	94	121	87	10
		1982	167	7	41	146	167	112	6
	acres,	1987	2 109	(D)	761	1 983	3 144	2 520	341
		1982	3 260	78	881	3 618	5 471	3 557	334
	tons, green,	1987	32 162	(D)	10 109	36 326	55 214	33 663	6 676
		1982	50 957	(D)	12 557	56 732	87 287	46 774	6 050
Irrigated	farms,	1987	-	-	-	-	1	-	-
		1982	1	-	-	-	-	-	-
	acres,	1987	-	-	-	-	(D)	-	-
		1982	(D)	-	-	-	-	-	-
1987 farms by acres harvested:									
1 to 24 acres			87	2	24	63	76	57	4
25 to 99 acres			32	-	11	30	44	25	6
100 to 249 acres			1	-	1	1	1	4	-
250 acres or more			-	-	-	-	-	1	-
Wheat for grain	farms,	1987	282	13	9	289	317	235	142
		1982	438	26	11	431	462	373	124
	acres,	1987	6 395	150	230	7 917	13 117	6 836	5 204
		1982	12 808	495	297	12 413	19 971	9 951	3 434
	bushels,	1987	257 365	5 282	7 780	327 546	637 025	269 361	289 332
		1982	464 974	13 534	10 932	465 260	874 438	342 245	142 558
Irrigated	farms,	1987	-	-	-	1	-	1	-
		1982	1	-	-	-	-	-	-
	acres,	1987	-	-	-	(D)	-	(D)	-
		1982	(D)	-	-	-	-	-	-
1987 farms by acres harvested:									
1 to 24 acres			192	13	6	193	151	152	73
25 to 99 acres			85	-	3	86	136	73	59
100 to 249 acres			5	-	-	8	30	8	9
250 acres or more			-	-	-	2	-	2	1
Oats for grain	farms,	1987	337	31	-	222	174	170	26
		1982	391	50	1	239	241	262	77
	acres,	1987	5 874	450	-	3 560	3 104	2 926	284
		1982	6 759	636	(D)	2 914	4 110	4 464	1 356
	bushels,	1987	363 599	27 379	-	208 249	207 709	179 667	18 185
		1982	404 658	35 095	(D)	155 973	284 421	289 940	87 504
Irrigated	farms,	1987	-	-	-	-	-	-	-
		1982	-	-	-	-	1	-	-
	acres,	1987	-	-	-	-	-	-	-
		1982	-	-	-	-	(D)	-	-
1987 farms by acres harvested:									
1 to 24 acres			273	28	-	187	136	136	24
25 to 99 acres			63	2	-	34	37	32	2
100 to 249 acres			1	1	-	1	1	2	-
250 acres or more			-	-	-	-	-	-	-
Soybeans for beans	farms,	1987	374	6	7	511	630	534	330
		1982	403	10	6	577	639	625	389
	acres,	1987	23 677	847	194	43 687	70 503	46 701	37 588
		1982	22 134	617	241	46 722	61 760	48 161	39 532
	bushels,	1987	822 133	25 025	5 460	1 490 394	2 615 932	1 651 863	1 371 040
		1982	716 074	14 940	5 671	1 366 304	2 007 627	1 286 883	1 378 783
Irrigated	farms,	1987	1	-	-	1	-	2	1
		1982	1	-	-	-	2	1	2
	acres,	1987	(D)	-	-	(D)	-	(D)	(D)
		1982	(D)	-	-	-	(D)	(D)	(D)
1987 farms by acres harvested:									
1 to 24 acres			132	2	4	176	168	144	98
25 to 99 acres			171	1	3	206	247	252	114
100 to 249 acres			56	2	-	94	133	100	73
250 acres or more			15	1	-	35	82	38	45
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms,	1987	703	86	336	832	464	424	63
		1982	780	87	388	898	463	444	51
	acres,	1987	29 697	2 233	6 493	25 896	14 310	15 012	1 741
		1982	27 833	2 107	6 860	26 213	15 620	14 273	982
	tons, dry,	1987	80 823	5 610	10 312	65 511	45 719	38 981	4 846
		1982	72 901	4 750	11 124	58 028	47 214	35 146	2 366
Irrigated	farms,	1987	1	-	3	3	1	-	-
		1982	1	1	-	-	-	1	-
	acres,	1987	(D)	-	27	(D)	(D)	-	-
		1982	(D)	(D)	-	-	-	(D)	-
1987 farms by acres harvested:									
1 to 24 acres			345	59	257	502	288	258	39
25 to 99 acres			278	23	77	284	145	123	21
100 to 249 acres			76	4	2	41	30	41	3
250 acres or more			4	-	-	5	1	2	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
Harvested cropland	farms, 1987	663	580	581	856	473	1 388	1 035	655
	1982	696	673	710	1 032	529	1 445	1 094	761
	acres, 1987	203 944	45 352	170 006	70 205	19 491	215 719	163 722	24 520
	1982	229 476	51 094	188 174	83 717	23 128	229 221	161 253	26 322
Irrigated	farms, 1987	13	31	8	22	26	3	21	9
	1982	7	17	8	22	5	5	18	4
	acres, 1987	79	(D)	78	(D)	448	39	(D)	55
	1982	16	(D)	101	85	60	70	(D)	(D)
Corn for grain or seed	farms, 1987	503	347	456	482	131	1 177	755	175
	1982	563	466	539	620	220	1 225	812	298
	acres, 1987	75 224	14 869	55 364	20 302	3 601	68 438	60 673	2 042
	1982	94 508	19 611	66 417	26 180	5 929	76 592	64 822	2 899
	bushels, 1987	9 107 937	1 634 932	6 315 785	2 194 185	199 598	8 672 094	7 598 006	199 630
	1982	10 117 820	1 912 216	7 598 914	2 519 249	528 507	9 145 443	7 275 672	258 047
Irrigated	farms, 1987	-	1	2	-	-	-	3	-
	1982	-	1	1	1	-	3	3	-
	acres, 1987	-	(D)	(D)	-	-	-	388	-
	1982	-	(D)	(D)	(D)	-	58	(D)	-
1987 farms by acres harvested:									
1 to 24 acres		80	184	107	274	93	443	256	153
25 to 99 acres		197	121	201	153	31	542	301	20
100 to 249 acres		149	38	83	47	5	153	152	2
250 acres or more		77	4	65	8	2	39	46	-
Corn for silage or green chop	farms, 1987	58	99	20	111	56	287	76	54
	1982	91	132	38	174	59	353	92	60
	acres, 1987	1 938	2 592	528	2 924	1 176	7 887	2 364	602
	1982	3 412	3 040	1 388	4 598	1 110	9 334	3 149	756
	tons, green, 1987	34 877	44 409	8 480	45 495	13 671	151 408	51 226	8 900
	1982	60 691	47 168	23 886	63 119	17 587	173 517	59 470	11 852
Irrigated	farms, 1987	-	-	-	-	1	-	-	-
	1982	-	1	-	-	-	-	-	-
	acres, 1987	-	-	-	-	(D)	-	-	-
	1982	-	(D)	-	-	-	-	-	-
1987 farms by acres harvested:									
1 to 24 acres		32	69	13	75	37	168	45	49
25 to 99 acres		24	25	7	33	19	107	27	5
100 to 249 acres		1	5	-	2	-	12	4	-
250 acres or more		1	-	-	1	-	-	-	-
Wheat for grain	farms, 1987	257	201	313	229	21	891	459	32
	1982	335	262	489	352	22	977	571	41
	acres, 1987	11 015	3 611	15 399	4 824	250	25 530	12 057	149
	1982	18 355	5 555	28 335	6 624	205	33 232	18 837	177
	bushels, 1987	691 458	142 147	734 283	197 855	7 411	1 419 255	672 144	5 665
	1982	817 128	219 271	1 326 414	239 334	6 785	1 444 236	853 651	6 301
Irrigated	farms, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
1987 farms by acres harvested:									
1 to 24 acres		101	161	136	167	19	568	287	32
25 to 99 acres		132	38	143	58	2	281	158	-
100 to 249 acres		23	2	29	4	-	37	14	-
250 acres or more		1	-	5	-	-	5	-	-
Oats for grain	farms, 1987	43	234	92	268	15	431	116	73
	1982	62	304	157	388	18	562	149	113
	acres, 1987	889	4 808	1 661	4 274	102	7 066	1 601	490
	1982	1 117	4 844	2 435	6 052	156	10 308	1 519	605
	bushels, 1987	64 799	335 474	111 471	273 072	3 180	544 993	122 767	24 569
	1982	87 025	338 270	171 881	390 677	6 872	767 211	117 332	30 567
Irrigated	farms, 1987	-	-	-	1	-	-	-	-
	1982	-	-	-	-	-	-	-	-
	acres, 1987	-	-	-	(D)	-	-	-	-
	1982	-	-	-	-	-	-	-	-
1987 farms by acres harvested:									
1 to 24 acres		31	168	74	219	15	355	104	70
25 to 99 acres		10	62	18	45	-	73	10	3
100 to 249 acres		2	4	-	4	-	3	2	-
250 acres or more		-	-	-	-	-	-	-	-
Soybeans for beans	farms, 1987	561	84	517	310	7	1 142	843	2
	1982	574	78	605	410	15	1 078	847	3
	acres, 1987	108 763	2 765	95 013	18 713	740	87 377	79 438	(D)
	1982	106 072	3 201	86 764	20 499	550	78 746	66 014	(D)
	bushels, 1987	3 713 432	105 150	3 664 219	670 598	15 550	3 464 665	2 987 986	(D)
	1982	3 633 656	84 764	3 213 119	585 023	14 140	3 089 297	2 519 331	(D)
Irrigated	farms, 1987	1	-	-	-	-	-	1	-
	1982	-	-	1	-	-	-	1	-
	acres, 1987	(D)	-	-	-	-	-	(D)	-
	1982	-	-	(D)	-	-	-	(D)	-
1987 farms by acres harvested:									
1 to 24 acres		67	46	72	124	1	314	224	1
25 to 99 acres		184	34	207	142	3	554	355	-
100 to 249 acres		162	3	132	30	1	219	186	1
250 acres or more		148	1	106	14	2	55	78	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	226	418	153	608	401	601	333	636
	1982	220	467	189	728	464	663	346	738
	acres, 1987	7 197	16 028	3 661	20 362	12 966	23 687	7 614	21 422
	1982	7 509	13 993	5 233	21 683	14 486	23 773	6 666	21 754
	tons, dry, 1987	19 911	41 522	11 770	59 105	21 050	90 513	21 934	42 353
	1982	19 849	36 380	12 216	54 622	23 814	80 419	16 692	38 402
Irrigated	farms, 1987	2	-	1	2	2	-	1	2
	1982	-	-	-	1	-	-	1	1
	acres, 1987	(D)	-	(D)	(D)	(D)	-	(D)	(D)
	1982	-	-	-	(D)	-	-	(D)	(D)
1987 farms by acres harvested:									
1 to 24 acres		132	234	108	368	210	287	252	326
25 to 99 acres		83	147	39	193	169	263	62	275
100 to 249 acres		10	30	5	45	22	50	19	31
250 acres or more		1	7	1	2	-	1	-	4

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop			Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
Harvested cropland	farms,	1987	825	519	749	964	518	554	676	555
		1982	961	562	877	1 019	538	650	714	601
	acres,	1987	81 776	24 333	107 785	60 569	21 051	84 184	175 430	41 395
		1982	93 041	26 349	119 659	70 527	20 490	100 909	188 668	44 250
Irrigated	farms,	1987	44	3	4	8	-	18	4	8
		1982	31	2	4	5	3	11	7	1
	acres,	1987	795	(D)	19	75	-	227	(D)	(D)
		1982	(D)	(D)	18	(D)	(D)	478	423	(D)
Corn for grain or seed	farms,	1987	463	201	568	453	123	306	468	342
		1982	589	247	659	609	163	352	471	403
	acres,	1987	31 659	5 197	37 434	19 993	1 785	13 968	43 985	18 171
		1982	37 110	7 702	44 758	28 027	1 809	21 499	53 131	22 681
	bushels,	1987	3 538 481	468 043	4 188 594	2 118 807	143 224	1 372 651	4 526 951	1 962 332
		1982	4 031 856	782 636	4 852 519	3 347 998	147 051	2 228 017	6 412 823	2 384 547
Irrigated	farms,	1987	1	-	-	-	-	-	1	1
		1982	3	-	-	-	2	-	3	-
	acres,	1987	(D)	-	-	-	-	-	(D)	(D)
		1982	12	-	-	-	(D)	-	275	-
1987 farms by acres harvested:										
1 to 24 acres			221	163	268	292	107	156	144	198
25 to 99 acres			164	29	201	112	14	110	176	101
100 to 249 acres			51	8	69	36	1	36	105	31
250 acres or more			27	1	30	13	1	4	43	12
Corn for silage or green chop	farms,	1987	33	39	64	107	19	5	12	37
		1982	36	45	92	137	20	19	19	46
	acres,	1987	1 039	571	1 456	1 964	286	266	401	591
		1982	1 013	697	2 016	2 752	524	689	1 184	735
	tons, green,	1987	21 315	8 461	18 462	33 020	4 812	4 725	5 671	11 447
		1982	19 263	11 842	30 656	49 715	8 451	10 862	19 180	14 184
Irrigated	farms,	1987	-	-	-	-	-	-	-	-
		1982	-	-	-	-	2	-	-	-
	acres,	1987	-	-	-	-	-	-	-	-
		1982	-	-	-	-	(D)	-	-	-
1987 farms by acres harvested:										
1 to 24 acres			19	32	44	85	14	2	7	29
25 to 99 acres			13	7	19	20	5	2	4	8
100 to 249 acres			1	-	1	1	-	1	1	-
250 acres or more			-	-	-	1	-	-	-	-
Wheat for grain	farms,	1987	252	35	262	133	8	288	422	124
		1982	319	58	402	179	10	293	420	159
	acres,	1987	5 634	651	7 498	1 866	33	9 732	28 210	2 553
		1982	9 025	1 357	12 552	2 964	39	9 061	17 212	3 477
	bushels,	1987	298 294	23 965	340 191	74 470	1 315	494 889	1 401 141	105 778
		1982	408 592	42 759	536 404	101 333	1 140	339 140	561 053	121 358
Irrigated	farms,	1987	-	-	1	-	-	-	-	-
		1982	-	-	-	-	-	-	-	-
	acres,	1987	-	-	(D)	-	-	-	-	-
		1982	-	-	-	-	-	-	-	-
1987 farms by acres harvested:										
1 to 24 acres			184	30	164	117	8	162	149	91
25 to 99 acres			64	4	83	16	-	110	173	32
100 to 249 acres			4	-	13	-	-	16	87	1
250 acres or more			-	1	2	-	-	-	13	-
Oats for grain	farms,	1987	26	51	225	158	29	80	179	80
		1982	35	52	300	202	36	189	298	69
	acres,	1987	380	446	3 479	1 909	145	941	4 772	958
		1982	278	471	4 598	2 021	151	3 379	12 202	779
	bushels,	1987	25 182	19 591	201 142	93 998	4 796	57 910	331 360	43 233
		1982	15 487	21 056	315 168	97 802	7 145	211 495	897 335	33 766
Irrigated	farms,	1987	-	-	-	-	-	-	1	-
		1982	-	-	-	-	-	-	-	-
	acres,	1987	-	-	-	-	-	-	(D)	-
		1982	-	-	-	-	-	-	-	-
1987 farms by acres harvested:										
1 to 24 acres			21	47	195	143	29	69	115	73
25 to 99 acres			5	4	29	15	-	11	57	7
100 to 249 acres			-	-	1	-	-	-	6	-
250 acres or more			-	-	-	-	-	-	1	-
Soybeans for beans	farms,	1987	536	7	539	37	1	476	631	97
		1982	594	17	582	40	1	553	671	65
	acres,	1987	37 036	115	49 229	929	(D)	51 198	93 406	5 387
		1982	39 319	583	45 964	1 206	(D)	57 933	101 993	2 636
	bushels,	1987	1 196 901	3 846	1 739 083	30 505	(D)	1 730 719	2 880 813	185 798
		1982	1 398 602	20 157	1 607 694	35 986	(D)	1 814 961	3 419 683	77 290
Irrigated	farms,	1987	1	-	-	-	-	1	3	-
		1982	-	-	-	-	-	-	2	-
	acres,	1987	(D)	-	-	-	-	(D)	58	-
		1982	-	-	-	-	-	-	(D)	-
1987 farms by acres harvested:										
1 to 24 acres			207	7	160	22	-	94	109	39
25 to 99 acres			224	-	254	14	-	228	231	41
100 to 249 acres			68	-	81	1	1	98	164	15
250 acres or more			37	-	44	-	-	56	127	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms,	1987	309	495	397	862	503	170	130	460
		1982	334	533	486	890	532	175	135	486
	acres,	1987	5 835	17 528	9 340	34 525	19 178	6 042	4 090	14 766
		1982	5 995	16 621	11 921	34 253	18 166	6 254	3 905	14 297
	tons, dry,	1987	16 720	36 766	22 921	79 673	31 888	18 512	6 769	32 396
		1982	14 674	34 164	27 984	73 864	32 034	13 981	7 879	29 871
Irrigated	farms,	1987	-	1	-	-	-	2	-	2
		1982	-	1	-	-	-	1	-	1
	acres,	1987	-	(D)	-	-	-	(D)	-	(D)
		1982	-	(D)	-	-	-	(D)	-	(D)
1987 farms by acres harvested:										
1 to 24 acres			254	240	276	400	214	106	85	246
25 to 99 acres			47	231	109	383	260	54	37	193
100 to 249 acres			7	21	12	72	24	5	5	19
250 acres or more			1	3	-	7	5	5	3	2

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
Harvested cropland	farms, 1987	685	400	707	1 052	1 484	922	695	868
	1982	786	447	809	1 165	1 543	1 071	795	984
	acres, 1987	180 178	31 989	53 775	150 903	243 525	100 738	121 143	164 007
	1982	229 868	43 474	65 383	165 079	249 717	126 330	151 205	177 545
Irrigated	farms, 1987	13	4	23	9	12	19	9	25
	1982	12	1	21	7	10	14	4	27
	acres, 1987	745	(D)	(D)	45	(D)	114	(D)	1 051
	1982	373	(D)	(D)	(D)	344	(D)	8	1 005
Corn for grain or seed	farms, 1987	559	195	369	799	1 047	634	475	684
	1982	669	259	498	917	1 132	785	592	753
	acres, 1987	77 583	11 985	19 713	73 156	58 458	37 399	48 118	45 485
	1982	103 942	21 428	25 253	86 679	68 310	50 819	71 242	56 416
	bushels, 1987	8 794 889	1 008 372	2 135 660	9 130 996	6 675 544	4 188 957	5 410 464	5 577 535
	1982	11 224 050	1 893 061	2 344 501	10 085 189	7 795 380	5 636 874	7 696 382	6 114 007
Irrigated	farms, 1987	2	-	-	3	3	1	-	3
	1982	2	-	1	1	3	1	-	-
	acres, 1987	(D)	-	-	6	67	(D)	-	144
	1982	(D)	-	(D)	(D)	(D)	(D)	-	-
1987 farms by acres harvested:									
1 to 24 acres		108	103	217	232	352	322	175	265
25 to 99 acres		221	59	109	331	521	217	150	290
100 to 249 acres		141	21	23	173	162	77	91	95
250 acres or more		89	12	20	63	12	18	59	34
Corn for silage or green chop	farms, 1987	61	26	97	84	58	126	66	39
	1982	108	29	141	121	89	167	82	79
	acres, 1987	1 654	862	2 259	1 990	905	2 915	1 664	909
	1982	2 771	508	3 332	(D)	1 745	4 620	(D)	2 112
	tons, green, 1987	30 184	9 934	30 217	36 439	17 676	44 014	28 528	16 717
	1982	48 762	7 518	40 973	43 843	31 463	62 236	34 610	34 847
Irrigated	farms, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
1987 farms by acres harvested:									
1 to 24 acres		38	11	63	59	51	82	42	27
25 to 99 acres		21	15	32	23	6	41	22	11
100 to 249 acres		2	-	2	2	1	3	2	1
250 acres or more		-	-	-	-	-	-	-	-
Wheat for grain	farms, 1987	400	56	132	404	969	377	322	505
	1982	491	82	211	518	1 137	519	390	603
	acres, 1987	20 019	1 912	3 128	10 534	31 891	8 675	17 484	14 344
	1982	30 801	3 496	5 339	16 246	41 591	13 677	24 368	18 541
	bushels, 1987	1 116 787	72 985	146 322	604 373	1 629 850	351 763	862 203	759 653
	1982	1 373 193	135 240	201 152	738 870	1 669 025	519 361	1 031 046	743 775
Irrigated	farms, 1987	2	1	-	-	4	-	-	1
	1982	-	-	-	2	2	-	-	-
	acres, 1987	(D)	(D)	-	-	62	-	-	(D)
	1982	-	-	-	(D)	(D)	-	-	-
1987 farms by acres harvested:									
1 to 24 acres		132	28	105	249	501	266	107	296
25 to 99 acres		225	25	19	149	425	103	164	200
100 to 249 acres		39	3	8	6	43	8	45	8
250 acres or more		4	-	-	-	-	-	6	1
Oats for grain	farms, 1987	53	15	215	64	243	348	46	144
	1982	58	18	293	90	399	458	48	246
	acres, 1987	917	135	4 039	652	3 685	6 243	603	2 009
	1982	841	298	4 541	1 198	6 542	8 098	892	3 644
	bushels, 1987	54 463	3 776	257 053	41 745	272 349	389 473	34 288	150 795
	1982	58 105	10 175	282 067	61 273	483 790	519 294	52 522	273 213
Irrigated	farms, 1987	-	1	-	-	2	1	-	-
	1982	-	-	-	-	-	-	-	-
	acres, 1987	-	(D)	-	-	(D)	(D)	-	-
	1982	-	-	-	-	-	-	-	-
1987 farms by acres harvested:									
1 to 24 acres		45	15	163	61	220	277	38	129
25 to 99 acres		7	-	50	3	20	70	8	14
100 to 249 acres		1	-	2	-	3	1	-	1
250 acres or more		-	-	-	-	-	-	-	-
Soybeans for beans	farms, 1987	543	90	130	720	1 392	453	365	761
	1982	581	130	152	729	1 433	494	368	866
	acres, 1987	73 945	8 725	8 389	56 991	136 352	29 507	40 056	81 313
	1982	85 080	10 908	9 575	49 990	121 477	32 014	40 283	86 043
	bushels, 1987	2 257 080	214 811	333 362	2 137 174	4 637 125	1 115 495	1 291 246	3 040 829
	1982	2 965 586	269 172	265 241	1 933 402	4 190 347	1 113 652	1 423 428	2 878 377
Irrigated	farms, 1987	2	1	-	1	5	-	-	1
	1982	-	-	1	-	1	-	-	-
	acres, 1987	(D)	(D)	-	(D)	180	-	-	(D)
	1982	-	-	(D)	-	(D)	-	-	-
1987 farms by acres harvested:									
1 to 24 acres		106	22	54	186	246	173	90	143
25 to 99 acres		210	39	54	328	684	200	161	340
100 to 249 acres		138	20	15	166	349	60	63	192
250 acres or more		89	9	7	40	113	20	51	86
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	252	295	527	425	351	576	426	240
	1982	315	256	589	466	385	655	475	251
	acres, 1987	7 752	9 082	15 547	9 168	9 256	17 319	14 599	6 204
	1982	9 398	7 279	16 126	9 946	9 883	18 469	14 783	5 348
	tons, dry, 1987	20 062	14 649	42 601	25 158	26 076	46 568	33 769	20 618
	1982	25 113	13 347	40 274	25 170	23 379	48 414	31 655	16 131
Irrigated	farms, 1987	-	2	-	-	-	3	2	-
	1982	-	-	1	-	-	-	-	-
	acres, 1987	-	(D)	-	-	-	19	(D)	-
	1982	-	-	(D)	-	-	-	-	-
1987 farms by acres harvested:									
1 to 24 acres		144	152	323	317	225	388	232	169
25 to 99 acres		96	130	177	100	117	158	167	59
100 to 249 acres		12	13	26	8	8	24	27	12
250 acres or more		-	-	1	-	1	6	-	-

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop			Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
Harvested cropland	farms,	1987	582	1 330	1 017	1 132	229	845	892	817
		1982	634	1 394	1 155	1 214	276	881	954	883
	acres,	1987	33 040	231 562	164 256	96 779	10 018	58 589	61 670	172 816
		1982	36 319	251 161	183 788	104 657	12 594	61 042	66 997	202 153
Irrigated	farms,	1987	13	12	5	48	22	24	15	17
		1982	6	11	7	36	17	14	5	14
	acres,	1987	169	188	37	(D)	354	(D)	(D)	(D)
		1982	(D)	(D)	229	(D)	(D)	(D)	(D)	225
Corn for grain or seed	farms,	1987	256	1 093	806	720	73	483	533	599
		1982	341	1 123	926	855	98	534	625	641
	acres,	1987	9 873	65 043	47 851	35 981	2 584	18 616	19 802	51 855
		1982	12 648	76 000	58 318	41 267	4 130	20 135	25 424	71 948
	bushels,	1987	816 368	7 718 355	5 799 020	3 787 337	260 360	2 077 753	2 130 080	5 941 973
		1982	1 149 082	7 608 991	6 147 829	3 882 725	365 930	1 741 554	2 565 181	6 569 329
Irrigated	farms,	1987	2	1	-	2	-	2	-	2
		1982	-	3	1	1	-	-	-	-
	acres,	1987	(D)	(D)	-	(D)	-	(D)	-	(D)
		1982	-	30	(D)	(D)	-	-	-	-
1987 farms by acres harvested:										
1 to 24 acres			168	441	295	414	48	296	343	218
25 to 99 acres			59	448	368	212	18	143	146	208
100 to 249 acres			23	176	124	66	6	37	33	117
250 acres or more			6	28	19	28	1	7	11	56
Corn for silage or green chop	farms,	1987	49	80	173	179	17	151	197	71
		1982	71	104	244	218	14	185	235	121
	acres,	1987	1 005	1 577	3 959	3 883	325	2 456	3 568	2 558
		1982	1 199	2 740	6 014	4 863	195	3 605	4 388	4 037
	tons, green,	1987	11 924	27 852	73 366	60 549	2 613	30 274	65 651	38 884
		1982	19 362	41 834	94 849	68 282	2 386	43 214	70 413	63 191
Irrigated	farms,	1987	-	-	-	-	-	-	-	1
		1982	-	-	-	-	-	-	-	-
	acres,	1987	-	-	-	-	-	-	-	(D)
		1982	-	-	-	-	-	-	-	-
1987 farms by acres harvested:										
1 to 24 acres			34	59	123	137	11	126	158	35
25 to 99 acres			15	21	47	37	6	22	36	32
100 to 249 acres			-	-	2	4	-	3	3	3
250 acres or more			-	-	1	1	-	-	-	1
Wheat for grain	farms,	1987	59	897	606	397	30	100	178	331
		1982	78	1 006	782	509	46	180	242	497
	acres,	1987	1 184	29 861	18 054	8 071	807	1 718	2 025	12 587
		1982	1 818	39 945	26 599	10 751	1 072	3 462	3 281	22 198
	bushels,	1987	45 729	1 474 408	934 140	315 809	33 672	74 465	79 799	613 668
		1982	61 963	1 497 833	1 136 965	420 585	38 545	123 205	116 482	978 053
Irrigated	farms,	1987	-	1	1	2	-	-	-	1
		1982	-	-	-	-	-	-	1	-
	acres,	1987	-	(D)	(D)	(D)	-	-	-	(D)
		1982	-	-	-	-	-	-	(D)	-
1987 farms by acres harvested:										
1 to 24 acres			45	500	379	297	20	84	160	164
25 to 99 acres			14	349	202	93	9	14	18	145
100 to 249 acres			-	45	24	7	1	2	-	19
250 acres or more			-	3	1	-	-	-	-	3
Oats for grain	farms,	1987	11	324	277	474	50	311	277	136
		1982	19	489	422	590	57	359	330	167
	acres,	1987	94	5 040	3 942	7 820	981	5 216	3 154	2 054
		1982	178	8 994	7 065	9 796	1 156	6 008	3 473	2 747
	bushels,	1987	3 270	364 030	292 705	497 694	67 836	315 982	192 135	122 490
		1982	6 335	685 234	521 791	637 776	72 468	355 631	193 715	197 552
Irrigated	farms,	1987	-	2	-	-	-	-	-	-
		1982	-	-	2	-	-	-	-	-
	acres,	1987	-	(D)	-	-	-	-	-	-
		1982	-	-	(D)	-	-	-	-	-
1987 farms by acres harvested:										
1 to 24 acres			10	277	235	382	36	258	251	118
25 to 99 acres			1	44	42	90	13	49	25	17
100 to 249 acres			-	2	-	2	1	3	1	1
250 acres or more			-	1	-	-	-	1	-	-
Soybeans for beans	farms,	1987	93	1 199	884	198	24	177	72	676
		1982	117	1 271	922	177	28	216	60	689
	acres,	1987	10 423	120 169	76 480	11 971	566	10 434	3 247	95 265
		1982	11 131	114 615	68 948	8 514	1 177	10 140	2 464	91 951
	bushels,	1987	314 172	4 510 571	2 869 622	466 996	22 012	400 108	109 417	3 423 730
		1982	276 303	3 544 482	2 402 549	250 433	33 748	250 482	79 030	2 845 098
Irrigated	farms,	1987	-	1	1	1	-	-	-	1
		1982	-	-	2	-	-	-	-	1
	acres,	1987	-	(D)	(D)	(D)	-	-	-	(D)
		1982	-	-	(D)	-	-	-	-	(D)
1987 farms by acres harvested:										
1 to 24 acres			30	237	195	77	18	74	31	119
25 to 99 acres			39	567	439	89	5	81	33	281
100 to 249 acres			12	295	189	19	1	13	6	161
250 acres or more			12	100	61	13	-	9	2	115
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms,	1987	417	367	456	822	122	654	794	351
		1982	402	406	568	891	139	663	828	342
	acres,	1987	10 439	7 379	17 525	29 068	3 284	21 429	31 172	10 379
		1982	8 999	8 983	19 819	29 499	3 427	18 333	28 780	10 773
	tons, dry,	1987	18 101	20 857	53 960	79 058	7 273	51 609	87 773	30 942
		1982	15 710	23 476	53 860	78 617	6 228	39 851	64 828	26 349
Irrigated	farms,	1987	3	-	-	3	1	2	1	-
		1982	-	-	-	-	-	1	-	-
	acres,	1987	66	-	-	24	(D)	(D)	(D)	-
		1982	-	-	-	-	-	(D)	-	-
1987 farms by acres harvested:										
1 to 24 acres			269	265	239	485	80	381	400	213
25 to 99 acres			138	96	182	269	37	240	331	126
100 to 249 acres			10	6	31	60	5	26	53	10
250 acres or more			-	-	4	8	-	7	10	2

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
Harvested cropland	farms, 1987	862	190	771	854	1 497	897	1 216	684
	1982	958	208	903	965	1 639	997	1 327	757
	acres, 1987	202 126	10 913	75 138	37 656	172 625	158 134	256 170	168 180
	1982	220 329	9 092	107 835	40 332	187 961	173 587	276 511	191 095
Irrigated	farms, 1987	1	5	41	39	21	6	20	11
	1982	6	1	28	17	14	8	13	4
	acres, 1987	(D)	7	(D)	(D)	(D)	(D)	314	172
	1982	(D)	(D)	(D)	315	274	258	216	(D)
Corn for grain or seed	farms, 1987	716	56	419	369	1 232	707	981	562
	1982	794	98	543	481	1 372	774	1 096	585
	acres, 1987	62 161	1 701	30 949	9 365	64 796	49 632	81 032	48 284
	1982	77 271	2 429	49 484	11 299	74 190	61 231	103 125	57 190
	bushels, 1987	8 372 808	139 998	3 430 902	812 781	7 400 575	4 423 640	7 892 703	5 904 593
	1982	10 093 254	237 905	5 538 187	1 129 415	8 193 546	6 285 093	10 978 647	6 132 639
Irrigated	farms, 1987	-	-	-	-	3	1	1	1
	1982	1	-	3	-	-	1	4	1
	acres, 1987	-	-	-	-	(D)	(D)	(D)	(D)
	1982	(D)	-	109	-	-	(D)	(D)	(D)
1987 farms by acres harvested:									
1 to 24 acres		201	37	166	279	619	290	323	181
25 to 99 acres		295	16	174	73	434	265	381	232
100 to 249 acres		169	2	43	14	139	111	206	109
250 acres or more		51	1	36	3	40	41	71	40
Corn for silage or green chop	farms, 1987	25	6	36	93	592	66	26	26
	1982	32	13	69	126	684	109	55	44
	acres, 1987	570	165	1 077	1 549	14 307	3 316	694	551
	1982	568	327	1 930	2 115	18 099	5 127	1 412	934
	tons, green, 1987	14 725	928	19 996	23 673	242 086	46 895	14 242	9 038
	1982	9 781	4 860	30 705	34 864	306 921	91 523	28 106	13 780
Irrigated	farms, 1987	-	-	-	1	-	-	-	-
	1982	-	-	-	-	-	-	-	1
	acres, 1987	-	-	-	(D)	-	-	-	-
	1982	-	-	-	-	-	-	-	(D)
1987 farms by acres harvested:									
1 to 24 acres		22	3	32	72	421	24	14	15
25 to 99 acres		2	3	3	20	144	34	11	11
100 to 249 acres		1	-	-	1	26	7	1	-
250 acres or more		-	-	1	-	1	1	-	-
Wheat for grain	farms, 1987	587	8	162	126	603	581	795	501
	1982	633	16	236	141	784	678	830	609
	acres, 1987	24 135	164	4 166	1 680	12 153	22 532	39 109	26 880
	1982	28 192	300	6 958	1 748	16 805	26 097	37 840	38 734
	bushels, 1987	1 398 110	5 135	190 096	70 465	553 138	1 047 669	2 231 348	1 283 229
	1982	1 260 625	8 340	296 565	62 676	673 797	916 219	1 503 329	1 655 766
Irrigated	farms, 1987	-	-	-	-	-	-	1	1
	1982	-	-	1	-	-	1	-	1
	acres, 1987	-	-	-	-	-	-	(D)	(D)
	1982	-	-	(D)	-	-	(D)	-	(D)
1987 farms by acres harvested:									
1 to 24 acres		277	6	112	107	472	318	342	199
25 to 99 acres		254	2	43	18	119	216	338	225
100 to 249 acres		51	-	7	1	12	42	104	66
250 acres or more		5	-	-	-	-	5	11	11
Oats for grain	farms, 1987	153	5	15	66	771	201	176	135
	1982	252	6	38	64	922	331	333	191
	acres, 1987	2 663	53	174	562	12 417	2 717	2 306	2 298
	1982	5 677	179	560	530	15 300	6 150	7 484	3 545
	bushels, 1987	227 565	1 585	8 497	24 670	910 473	171 568	193 731	163 877
	1982	460 333	1 574	31 893	23 985	1 116 090	434 846	548 992	266 356
Irrigated	farms, 1987	-	-	-	1	-	-	1	3
	1982	-	-	1	-	-	-	-	-
	acres, 1987	-	-	-	(D)	-	-	(D)	41
	1982	-	-	(D)	-	-	-	-	-
1987 farms by acres harvested:									
1 to 24 acres		124	5	13	64	649	177	154	113
25 to 99 acres		26	-	2	2	118	24	20	21
100 to 249 acres		3	-	-	-	4	-	2	1
250 acres or more		-	-	-	-	-	-	-	-
Soybeans for beans	farms, 1987	796	11	391	21	348	781	1 093	611
	1982	868	9	444	17	278	860	1 163	693
	acres, 1987	105 218	522	30 363	927	18 117	73 273	126 251	86 673
	1982	105 455	492	40 417	598	14 105	70 175	122 879	85 897
	bushels, 1987	4 144 481	11 904	1 008 264	29 761	720 679	2 419 131	4 139 637	3 308 376
	1982	4 307 204	16 716	1 292 982	16 325	505 426	2 221 578	4 219 579	2 945 109
Irrigated	farms, 1987	-	-	1	-	1	-	2	2
	1982	1	-	2	-	-	-	-	3
	acres, 1987	-	-	(D)	-	(D)	-	(D)	(D)
	1982	(D)	-	(D)	-	-	-	-	(D)
1987 farms by acres harvested:									
1 to 24 acres		127	5	145	14	161	179	219	109
25 to 99 acres		321	5	170	3	131	375	455	240
100 to 249 acres		217	1	46	4	48	158	273	148
250 acres or more		131	-	30	-	8	69	146	114
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	144	176	352	768	1 195	287	224	174
	1982	164	169	398	871	1 296	262	210	193
	acres, 1987	2 894	8 390	7 790	23 112	57 000	8 231	4 817	4 311
	1982	3 653	5 586	8 306	23 641	54 494	5 969	3 999	5 832
	tons, dry, 1987	9 093	14 575	18 306	46 344	180 281	21 567	12 758	12 497
	1982	9 948	9 820	19 290	44 932	163 821	14 445	10 244	16 876
Irrigated	farms, 1987	-	-	2	2	1	-	1	1
	1982	-	-	3	1	1	-	1	-
	acres, 1987	-	-	(D)	(D)	(D)	-	(D)	(D)
	1982	-	-	24	(D)	(D)	-	(D)	-
1987 farms by acres harvested:									
1 to 24 acres		104	83	242	432	577	197	173	118
25 to 99 acres		38	76	105	312	468	77	46	51
100 to 249 acres		2	12	4	22	128	10	5	5
250 acres or more		-	5	1	2	22	3	-	-

Table 16. Farms With Sales of $10,000 or More: 1987 and 1982

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
FARMS AND LAND IN FARMS								
Land in farms	farms, 1987	39 861	445	716	564	479	88	772
	1982	43 694	589	760	608	487	83	873
	acres, 1987	12 141 597	127 330	183 350	144 894	122 543	33 834	201 977
	1982	12 322 776	136 170	177 192	152 653	126 979	32 878	204 948
Average size of farm	acres, 1987	305	286	256	257	256	384	262
	1982	282	231	233	251	261	396	235
Value of land and buildings[1]:								
Average per farm	dollars, 1987	360 326	217 622	369 241	260 929	226 127	186 043	332 199
	1982	434 996	221 027	440 413	358 649	253 016	319 240	414 688
Average per acre	dollars, 1987	1 187	687	1 432	1 003	965	479	1 298
	1982	1 534	1 002	1 944	1 316	1 018	786	1 813
Total cropland	farms, 1987	38 613	436	694	547	472	88	746
	1982	42 553	578	747	600	478	82	836
	acres, 1987	10 339 816	80 018	168 683	117 330	91 102	16 093	183 092
	1982	10 201 653	81 319	157 741	120 025	88 886	15 643	182 345
Harvested cropland	farms, 1987	38 099	433	691	543	460	85	740
	1982	42 129	578	745	594	471	80	831
	acres, 1987	8 415 609	45 056	147 882	93 773	66 933	9 918	158 580
	1982	9 390 622	55 576	153 387	106 766	71 792	11 836	174 857
Irrigated land	farms, 1987	1 118	5	7	4	16	-	5
	1982	798	2	4	2	15	1	6
	acres, 1987	29 352	8	54	13	492	-	(D)
	1982	25 837	(D)	(D)	(D)	186	(D)	556
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1987	3 294 035	19 275	46 324	40 793	35 115	3 665	61 681
	1982	3 226 785	23 261	47 819	43 428	35 198	4 152	61 935
Average per farm	dollars, 1987	82 638	43 314	64 699	72 328	73 309	41 652	79 898
	1982	73 850	39 492	62 919	71 427	72 275	50 026	70 945
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	34 617	411	684	481	280	43	718
	$1,000	1 669 315	5 878	29 551	11 060	10 596	753	28 070
Grains	farms	31 935	261	675	458	194	23	710
	$1,000	1 288 214	2 177	27 225	8 939	4 081	518	25 705
Corn for grain	farms	25 866	193	585	323	153	21	563
	$1,000	535 234	1 249	9 697	4 337	2 300	425	8 670
Wheat	farms	20 390	136	476	273	59	8	545
	$1,000	100 035	307	2 208	625	163	(D)	2 541
Soybeans	farms	26 548	113	657	291	99	5	678
	$1,000	635 942	611	15 077	3 778	1 438	64	14 296
Sorghum for grain	farms	19	-	-	-	-	-	1
	$1,000	95	-	-	-	-	-	(D)
Barley	farms	74	-	1	-	-	-	-
	$1,000	79	-	(D)	-	-	-	-
Oats	farms	4 379	1	83	121	73	2	128
	$1,000	8 077	(D)	109	(D)	174	(D)	196
Other grains	farms	748	6	13	12	3	-	3
	$1,000	8 752	(D)	(D)	(D)	6	-	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	1 298	365	-	-	-	-	-
	$1,000	11 565	3 174	-	-	-	-	-
Hay, silage, and field seeds	farms	6 912	110	65	180	111	26	121
	$1,000	36 662	366	217	994	804	141	628
Vegetables, sweet corn, and melons	farms	1 312	4	7	11	19	1	3
	$1,000	82 322	96	(D)	393	(D)	(D)	(D)
Fruits, nuts, and berries	farms	757	3	4	9	51	1	3
	$1,000	26 335	(D)	(D)	295	1 482	(D)	(D)
Nursery and greenhouse crops	farms	1 031	3	8	3	17	3	4
	$1,000	207 157	(D)	1 676	431	3 899	(D)	(D)
Other crops	farms	431	2	1	8	2	1	-
	$1,000	17 060	(D)	(D)	9	(D)	(D)	-
Livestock, poultry, and their products	farms	23 903	384	290	440	372	79	473
	$1,000	1 624 720	13 397	16 774	29 734	24 520	2 912	33 611
Poultry and poultry products	farms	1 795	11	21	42	12	-	22
	$1,000	280 490	3	2 878	108	11	-	3 578
Dairy products	farms	7 680	129	31	226	284	34	183
	$1,000	533 274	(D)	(D)	18 246	19 361	2 001	14 240
Cattle and calves	farms	18 161	363	155	371	349	75	328
	$1,000	385 489	4 192	3 278	6 602	4 008	752	6 606
Hogs and pigs	farms	8 927	116	142	157	36	11	187
	$1,000	377 009	3 232	8 467	4 417	687	125	8 881
Sheep, lambs, and wool	farms	2 483	23	38	56	8	13	55
	$1,000	10 831	79	88	215	13	(D)	125
Other livestock and livestock products (see text)	farms	1 678	11	16	41	24	2	13
	$1,000	37 628	(D)	(D)	145	440	(D)	181

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
FARMS AND LAND IN FARMS							
Land in farms ---- farms, 1987	193	610	435	265	568	455	267
1982	169	840	490	235	627	515	325
acres, 1987	74 054	149 012	124 927	75 222	204 318	178 039	77 798
1982	60 432	171 726	132 270	70 985	216 013	180 517	75 246
Average size of farm ---- acres, 1987	384	244	287	284	360	391	291
1982	358	204	270	302	345	351	232
Value of land and buildings[1]:							
Average per farm ---- dollars, 1987	208 709	250 120	456 396	192 307	381 407	445 134	437 850
1982	186 349	252 311	583 035	257 455	560 671	645 837	305 246
Average per acre ---- dollars, 1987	581	1 006	1 697	740	1 078	1 169	1 382
1982	560	1 221	2 158	822	1 611	1 779	1 452
Total cropland ---- farms, 1987	190	606	420	253	546	441	263
1982	168	834	478	235	612	501	323
acres, 1987	37 002	114 844	103 925	52 056	182 624	159 920	66 571
1982	28 769	130 648	108 332	47 591	187 601	156 742	61 767
Harvested cropland ---- farms, 1987	185	602	411	246	541	432	257
1982	166	830	468	232	607	497	314
acres, 1987	23 148	80 627	78 522	38 718	143 569	130 502	52 717
1982	20 379	102 020	96 361	37 785	176 417	147 705	49 678
Irrigated land ---- farms, 1987	3	1	19	4	14	16	17
1982	1	4	9	3	7	9	8
acres, 1987	5	(D)	249	(D)	1 897	1 713	73
1982	(D)	97	(D)	7	1 160	1 411	18
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ---- $1,000, 1987	8 646	22 003	29 087	16 339	47 671	75 949	14 602
1982	7 197	30 732	30 376	14 192	52 749	67 182	14 870
Average per farm ---- dollars, 1987	44 800	36 071	66 866	61 657	83 927	166 920	54 688
1982	42 584	36 586	61 992	60 391	84 129	130 451	45 753
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ---- farms	70	594	375	171	516	417	248
$1,000	1 389	14 450	14 177	4 207	28 721	36 674	11 293
Grains ---- farms	40	443	346	126	509	393	179
$1,000	199	9 872	10 701	1 613	26 229	24 037	8 509
Corn for grain ---- farms	31	307	270	89	464	349	134
$1,000	164	3 764	5 871	1 198	14 559	12 292	2 709
Wheat ---- farms	11	143	204	70	271	203	44
$1,000	11	304	812	113	1 227	968	(D)
Soybeans ---- farms	1	353	278	31	453	368	161
$1,000	(D)	5 796	3 980	189	10 302	10 745	5 678
Sorghum for grain ---- farms	-	-	-	2	-	-	-
$1,000	-	-	-	(D)	-	-	-
Barley ---- farms	-	1	1	5	-	-	-
$1,000	-	(D)	(D)	(D)	-	-	-
Oats ---- farms	12	2	9	48	33	12	-
$1,000	12	(D)	(D)	82	(D)	(D)	-
Other grains ---- farms	4	5	6	6	7	2	1
$1,000	(D)	(D)	20	12	(D)	(D)	(D)
Cotton and cottonseed ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ---- farms	-	400	-	-	-	-	118
$1,000	-	4 091	-	-	-	-	1 323
Hay, silage, and field seeds ---- farms	44	103	88	95	83	68	45
$1,000	661	405	568	972	462	260	151
Vegetables, sweet corn, and melons ---- farms	3	8	13	9	2	17	13
$1,000	(D)	18	150	76	(D)	198	289
Fruits, nuts, and berries ---- farms	4	5	9	3	6	9	10
$1,000	(D)	33	(D)	(D)	150	77	110
Nursery and greenhouse crops ---- farms	6	1	20	12	2	15	14
$1,000	211	(D)	2 705	1 473	(D)	12 101	896
Other crops ---- farms	-	8	1	2	3	-	4
$1,000	-	(D)	(D)	(D)	(D)	-	15
Livestock, poultry, and their products ---- farms	180	348	315	237	344	283	136
$1,000	7 258	7 553	14 910	12 132	18 950	39 274	3 309
Poultry and poultry products ---- farms	3	8	14	12	7	9	4
$1,000	(Z)	27	22	(D)	(D)	162	6
Dairy products ---- farms	109	75	66	139	100	23	26
$1,000	4 883	2 950	(D)	8 283	(D)	(D)	(D)
Cattle and calves ---- farms	174	316	261	225	270	225	112
$1,000	2 082	3 214	4 296	2 078	5 563	30 849	1 040
Hogs and pigs ---- farms	15	70	135	39	112	93	29
$1,000	(D)	1 298	5 294	500	4 507	4 327	543
Sheep, lambs, and wool ---- farms	11	24	28	7	34	23	5
$1,000	142	25	(D)	(D)	118	32	(D)
Other livestock and livestock products (see text) ---- farms	5	8	15	16	17	17	14
$1,000	(D)	38	202	46	171	(D)	404

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
FARMS AND LAND IN FARMS							
Land in farms ---- farms, 1987	590	470	375	598	67	1 325	550
1982	621	437	427	689	76	1 415	623
acres, 1987	212 124	114 589	117 478	209 542	2 830	314 869	177 918
1982	205 879	104 243	132 291	210 601	3 867	310 122	187 381
Average size of farm ---- acres, 1987	360	244	313	350	42	238	323
1982	332	239	310	306	51	219	301
Value of land and buildings[1]:							
Average per farm ---- dollars, 1987	383 893	255 325	263 332	363 483	270 400	375 549	358 697
1982	489 729	317 501	250 642	509 723	340 000	435 339	435 517
Average per acre ---- dollars, 1987	1 073	1 101	809	1 046	8 740	1 539	1 097
1982	1 528	1 209	851	1 641	4 513	1 993	1 413
Total cropland ---- farms, 1987	579	458	370	589	62	1 263	540
1982	614	423	424	671	70	1 365	609
acres, 1987	188 231	87 185	73 460	191 734	1 939	287 818	160 419
1982	180 084	77 610	80 414	186 093	2 868	278 575	166 052
Harvested cropland ---- farms, 1987	572	449	361	584	60	1 232	538
1982	608	415	420	670	70	1 353	608
acres, 1987	151 815	69 997	50 253	165 589	1 337	251 131	135 908
1982	166 972	68 537	63 645	179 512	2 436	270 065	158 668
Irrigated land ---- farms, 1987	7	23	5	5	46	13	6
1982	4	18	4	5	43	7	5
acres, 1987	122	453	(D)	(D)	152	353	55
1982	(D)	(D)	(D)	32	142	495	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ---- $1,000, 1987	50 328	41 369	24 494	48 486	14 251	153 503	31 964
1982	55 134	36 067	24 643	49 169	13 039	117 596	38 222
Average per farm ---- dollars, 1987	85 302	88 020	65 318	81 080	212 698	115 852	58 116
1982	88 783	82 534	57 712	71 363	171 560	83 107	61 352
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ---- farms	561	350	268	575	59	1 197	533
$1,000	31 979	13 715	6 764	33 263	13 985	46 121	17 315
Grains ---- farms	551	281	243	570	4	1 188	528
$1,000	30 890	4 119	5 112	32 174	(D)	43 270	16 265
Corn for grain ---- farms	466	192	187	510	3	926	384
$1,000	17 402	2 799	4 573	11 632	(D)	15 988	3 126
Wheat ---- farms	279	203	115	472	-	735	431
$1,000	1 265	559	169	2 842	-	3 009	2 287
Soybeans ---- farms	494	53	21	561	1	1 117	520
$1,000	12 203	415	274	17 260	(D)	24 120	10 495
Sorghum for grain ---- farms	-	-	-	-	-	-	2
$1,000	-	-	-	-	-	-	(D)
Barley ---- farms	-	1	-	1	-	-	1
$1,000	-	(D)	-	(D)	-	-	(D)
Oats ---- farms	12	106	46	105	-	82	142
$1,000	(D)	318	(D)	175	-	107	325
Other grains ---- farms	2	15	9	10	-	9	10
$1,000	(D)	(D)	(D)	(D)	-	45	(D)
Cotton and cottonseed ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ---- farms	1	-	-	-	-	10	-
$1,000	(D)	-	-	-	-	(D)	-
Hay, silage, and field seeds ---- farms	67	136	100	59	3	170	104
$1,000	181	1 089	786	192	(D)	677	350
Vegetables, sweet corn, and melons ---- farms	15	29	9	9	12	26	8
$1,000	452	(D)	(D)	(D)	337	1 239	(D)
Fruits, nuts, and berries ---- farms	3	31	7	-	8	7	4
$1,000	(D)	2 165	178	-	168	(D)	53
Nursery and greenhouse crops ---- farms	5	17	6	7	47	7	3
$1,000	287	4 768	451	(D)	13 303	415	(D)
Other crops ---- farms	2	10	3	3	1	1	3
$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products ---- farms	327	389	343	326	12	785	207
$1,000	18 348	27 654	17 730	15 223	265	107 382	14 649
Poultry and poultry products ---- farms	10	19	19	21	1	92	7
$1,000	247	(D)	(D)	1 285	(D)	53 731	384
Dairy products ---- farms	28	238	145	36	2	173	51
$1,000	(D)	18 594	7 234	3 124	(D)	15 192	3 393
Cattle and calves ---- farms	200	350	303	214	7	442	124
$1,000	3 426	4 481	4 841	5 280	69	13 034	6 707
Hogs and pigs ---- farms	179	71	148	160	3	394	94
$1,000	12 427	1 576	4 322	5 277	(D)	25 136	4 137
Sheep, lambs, and wool ---- farms	45	14	56	68	-	47	14
$1,000	186	84	471	231	-	120	22
Other livestock and livestock products (see text) ---- farms	11	21	31	6	6	28	8
$1,000	(D)	(D)	(D)	25	148	169	7

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
FARMS AND LAND IN FARMS								
Land in farms	farms, 1987	358	265	536	458	285	765	150
	1982	444	305	633	485	349	857	256
	acres, 1987	153 944	82 422	174 999	237 406	109 483	210 324	41 185
	1982	165 383	90 485	184 806	229 113	122 848	211 342	56 697
Average size of farm	acres, 1987	430	311	326	518	384	275	275
	1982	372	297	292	472	352	247	221
Value of land and buildings[1]:								
Average per farm	dollars, 1987	569 488	477 177	384 890	529 557	664 262	409 592	162 265
	1982	616 277	544 095	474 074	791 701	614 238	498 131	178 434
Average per acre	dollars, 1987	1 324	1 317	1 147	1 087	1 733	1 435	552
	1982	1 707	1 824	1 520	1 684	1 829	1 980	808
Total cropland	farms, 1987	344	260	526	449	277	698	146
	1982	435	300	622	475	337	797	255
	acres, 1987	142 852	74 411	153 421	218 825	98 890	196 276	20 116
	1982	145 773	80 780	155 670	204 056	109 051	193 917	28 511
Harvested cropland	farms, 1987	339	257	515	438	272	687	143
	1982	432	296	615	470	329	788	254
	acres, 1987	116 888	63 869	115 567	176 418	82 809	171 209	11 571
	1982	138 749	76 305	141 774	189 686	103 642	190 053	15 693
Irrigated land	farms, 1987	14	12	13	3	34	17	2
	1982	13	10	9	3	26	16	4
	acres, 1987	429	(D)	62	(D)	661	(D)	(D)
	1982	144	788	86	(D)	339	(D)	6
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1987	31 763	25 034	36 759	51 209	30 853	78 437	7 226
	1982	34 067	25 528	45 325	52 196	33 809	81 932	10 051
Average per farm	dollars, 1987	88 723	94 468	68 579	111 809	108 257	102 532	48 172
	1982	76 726	83 697	71 604	107 620	96 875	95 604	39 260
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	332	256	488	429	269	676	114
	$1,000	21 502	16 904	20 168	36 232	25 606	35 976	1 285
Grains	farms	316	234	464	422	231	665	29
	$1,000	18 589	12 032	18 124	34 744	13 506	30 672	171
Corn for grain	farms	271	203	402	382	198	565	20
	$1,000	7 361	5 394	11 018	16 820	6 469	14 056	103
Wheat	farms	180	143	295	244	135	315	10
	$1,000	921	846	1 290	1 804	793	1 361	19
Soybeans	farms	305	219	356	409	214	612	8
	$1,000	10 198	5 212	5 582	15 789	6 217	15 142	(D)
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Barley	farms	2	-	-	1	1	-	-
	$1,000	(D)	-	-	(D)	(D)	-	-
Oats	farms	42	28	39	12	12	40	1
	$1,000	102	77	(D)	(D)	(D)	57	(D)
Other grains	farms	4	18	7	9	-	10	-
	$1,000	(D)	503	(D)	308	-	55	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	2	-	-	99
	$1,000	-	-	-	(D)	-	-	918
Hay, silage, and field seeds	farms	78	40	93	64	48	68	28
	$1,000	478	200	(D)	519	481	281	151
Vegetables, sweet corn, and melons	farms	14	39	5	9	17	26	5
	$1,000	234	1 383	(D)	(D)	405	2 278	(D)
Fruits, nuts, and berries	farms	5	20	12	-	7	4	-
	$1,000	(D)	1 040	1 010	-	(D)	(D)	-
Nursery and greenhouse crops	farms	11	12	14	3	29	9	2
	$1,000	2 084	1 958	467	97	10 939	(D)	(D)
Other crops	farms	1	13	-	-	2	5	-
	$1,000	(D)	291	-	-	(D)	(D)	-
Livestock, poultry, and their products	farms	196	120	350	261	103	424	138
	$1,000	10 260	8 130	16 591	14 977	5 247	42 461	5 941
Poultry and poultry products	farms	7	12	19	4	7	37	4
	$1,000	9	705	398	(D)	21	1 373	(Z)
Dairy products	farms	48	40	64	12	20	52	37
	$1,000	2 883	3 508	4 899	1 218	(D)	3 340	(D)
Cattle and calves	farms	128	86	279	159	63	198	134
	$1,000	2 913	1 184	5 639	3 632	1 313	17 949	2 503
Hogs and pigs	farms	70	37	138	132	41	258	19
	$1,000	3 966	972	4 710	9 121	1 237	19 681	486
Sheep, lambs, and wool	farms	31	14	48	42	9	28	2
	$1,000	66	19	91	328	(D)	25	(D)
Other livestock and livestock products (see text)	farms	24	11	25	16	21	14	4
	$1,000	423	1 742	854	(D)	801	93	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
FARMS AND LAND IN FARMS								
Land in farms	farms, 1987	292	500	210	120	824	703	111
	1982	292	527	183	133	919	777	100
	acres, 1987	48 184	179 220	62 971	17 692	270 874	247 552	70 544
	1982	48 006	173 612	54 866	20 059	276 247	247 341	60 943
Average size of farm	acres, 1987	165	358	300	147	329	352	636
	1982	164	329	300	151	301	318	609
Value of land and buildings[1]:								
Average per farm	dollars, 1987	279 047	480 118	211 754	345 975	424 060	323 035	357 384
	1982	261 182	584 981	155 750	390 120	512 192	466 499	319 440
Average per acre	dollars, 1987	1 693	1 289	566	2 547	1 328	940	559
	1982	1 472	1 809	631	2 659	1 721	1 472	547
Total cropland	farms, 1987	282	484	205	116	813	688	107
	1982	276	518	181	127	901	761	97
	acres, 1987	32 207	159 513	31 724	13 869	250 952	225 989	27 211
	1982	29 647	151 941	26 612	15 544	250 369	221 618	21 289
Harvested cropland	farms, 1987	268	481	200	115	811	688	107
	1982	270	512	174	127	896	758	97
	acres, 1987	24 451	130 289	18 862	11 003	215 924	192 202	18 510
	1982	24 171	141 221	16 828	14 796	242 256	213 350	15 474
Irrigated land	farms, 1987	20	20	4	54	4	5	-
	1982	10	6	2	55	8	2	-
	acres, 1987	85	(D)	26	661	(D)	(D)	-
	1982	89	(D)	(D)	687	(D)	(D)	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1987	14 363	47 239	6 924	13 343	53 939	47 759	7 346
	1982	13 960	46 936	6 163	15 021	58 129	51 987	5 432
Average per farm	dollars, 1987	49 189	94 478	32 971	111 195	65 461	67 937	66 182
	1982	47 808	89 062	33 676	112 938	63 253	66 908	54 320
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	133	463	100	107	803	667	69
	$1,000	3 681	31 114	1 225	10 148	40 475	34 946	948
Grains	farms	88	438	63	41	794	664	44
	$1,000	1 056	25 866	462	1 820	37 366	33 342	528
Corn for grain	farms	65	393	50	28	680	552	35
	$1,000	826	13 908	363	856	10 963	11 032	354
Wheat	farms	26	228	19	15	662	480	17
	$1,000	47	1 024	13	(D)	4 331	2 995	39
Soybeans	farms	9	384	15	29	791	642	8
	$1,000	(D)	10 392	70	915	21 921	18 233	96
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Barley	farms	1	1	-	-	2	1	2
	$1,000	(D)	(D)	-	-	(D)	(D)	(D)
Oats	farms	40	15	12	-	60	65	13
	$1,000	99	13	16	-	(D)	(D)	26
Other grains	farms	8	4	-	1	8	30	2
	$1,000	(D)	(D)	-	(D)	80	981	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	6	-	3	-	-	-
	$1,000	-	(D)	-	(D)	-	-	-
Hay, silage, and field seeds	farms	61	87	46	19	82	64	45
	$1,000	315	390	376	88	292	152	386
Vegetables, sweet corn, and melons	farms	21	15	6	20	20	6	2
	$1,000	210	588	46	589	(D)	(D)	(D)
Fruits, nuts, and berries	farms	16	9	10	9	4	5	2
	$1,000	601	261	287	149	(D)	22	(D)
Nursery and greenhouse crops	farms	22	17	3	57	7	1	1
	$1,000	1 484	(D)	(D)	7 458	175	(D)	(D)
Other crops	farms	4	-	3	4	14	2	-
	$1,000	15	-	(D)	(D)	(D)	(D)	-
Livestock, poultry, and their products	farms	250	300	185	41	293	305	107
	$1,000	10 682	16 125	5 699	3 195	13 464	12 814	6 399
Poultry and poultry products	farms	26	6	10	5	24	31	2
	$1,000	85	14	(D)	(D)	711	34	(D)
Dairy products	farms	195	21	64	5	29	59	40
	$1,000	7 937	(D)	2 289	(D)	2 169	2 481	3 526
Cattle and calves	farms	218	215	180	30	151	201	97
	$1,000	1 310	4 648	2 555	314	1 608	5 198	2 441
Hogs and pigs	farms	39	156	36	9	139	159	19
	$1,000	475	9 909	500	272	8 717	4 217	166
Sheep, lambs, and wool	farms	12	38	15	4	58	63	31
	$1,000	13	(D)	70	(D)	145	191	220
Other livestock and livestock products (see text)	farms	75	15	14	9	10	28	8
	$1,000	863	158	(D)	364	114	693	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
FARMS AND LAND IN FARMS								
Land in farms	farms, 1987	792	639	63	1 056	605	102	104
	1982	900	764	60	1 046	662	108	106
	acres, 1987	228 724	202 806	21 261	151 677	216 345	38 397	34 598
	1982	228 163	218 878	18 195	154 365	223 641	31 448	30 311
Average size of farm	acres, 1987	289	317	337	144	358	376	333
	1982	254	286	303	148	338	291	286
Value of land and buildings[1]:								
Average per farm	dollars, 1987	442 562	248 619	214 808	163 389	409 506	295 078	208 596
	1982	467 374	319 682	364 705	179 179	482 551	281 000	212 566
Average per acre	dollars, 1987	1 582	852	646	1 196	1 116	764	711
	1982	1 769	1 181	1 095	1 277	1 456	915	676
Total cropland	farms, 1987	776	625	63	984	589	99	104
	1982	882	753	60	994	654	104	104
	acres, 1987	214 289	168 603	10 471	105 284	190 052	23 765	19 693
	1982	211 573	176 698	9 971	104 910	190 833	20 064	15 076
Harvested cropland	farms, 1987	773	613	61	944	582	95	104
	1982	880	747	59	972	649	96	103
	acres, 1987	187 175	115 578	6 439	78 920	160 909	14 594	13 952
	1982	207 445	150 498	8 138	81 271	177 788	13 433	11 198
Irrigated land	farms, 1987	6	5	1	11	10	3	3
	1982	3	6	–	5	10	4	2
	acres, 1987	175	45	(D)	117	3 350	(D)	(D)
	1982	(D)	19	–	(D)	1 976	179	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1987	50 191	32 538	1 935	59 882	61 833	11 974	4 691
	1982	60 032	38 246	1 954	53 383	56 148	8 293	4 935
Average per farm	dollars, 1987	63 372	50 920	30 720	56 706	102 204	117 396	45 103
	1982	66 702	50 060	32 566	51 035	84 816	76 783	46 558
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	769	587	49	568	567	75	80
	$1,000	34 945	19 257	996	3 588	48 641	8 918	1 152
Grains	farms	762	557	34	513	552	53	53
	$1,000	30 915	17 576	616	2 559	27 750	989	486
Corn for grain	farms	692	468	32	178	483	40	38
	$1,000	10 131	9 883	403	1 834	10 422	596	373
Wheat	farms	576	306	15	382	393	24	27
	$1,000	3 750	1 202	34	369	1 956	(D)	38
Soybeans	farms	752	451	17	27	531	24	1
	$1,000	16 407	6 453	179	230	14 743	301	(D)
Sorghum for grain	farms	1	–	–	–	1	–	–
	$1,000	(D)	–	–	–	(D)	–	–
Barley	farms	–	–	–	7	1	1	4
	$1,000	–	–	–	(D)	(D)	(D)	(D)
Oats	farms	100	7	–	82	112	4	10
	$1,000	172	(D)	–	83	285	(D)	10
Other grains	farms	38	9	–	34	25	–	–
	$1,000	(D)	(D)	–	(D)	(D)	–	–
Cotton and cottonseed	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Tobacco	farms	–	160	2	–	–	11	–
	$1,000	–	773	(D)	–	–	87	–
Hay, silage, and field seeds	farms	151	112	15	159	88	33	50
	$1,000	710	502	36	690	602	178	511
Vegetables, sweet corn, and melons	farms	29	3	6	11	14	2	9
	$1,000	2 692	(D)	(D)	42	19 476	(D)	31
Fruits, nuts, and berries	farms	5	5	4	18	7	3	4
	$1,000	(D)	140	257	122	(D)	(D)	(D)
Nursery and greenhouse crops	farms	5	5	2	3	5	5	3
	$1,000	198	240	(D)	(D)	134	(D)	(D)
Other crops	farms	7	3	–	10	4	–	–
	$1,000	(D)	(D)	–	(D)	(D)	–	–
Livestock, poultry, and their products	farms	239	392	45	1 041	281	79	93
	$1,000	15 246	13 281	939	56 294	13 192	3 057	3 539
Poultry and poultry products	farms	21	10	3	214	12	4	6
	$1,000	3 328	4	(D)	9 844	(D)	515	(D)
Dairy products	farms	34	53	4	795	69	13	29
	$1,000	(D)	(D)	151	28 417	(D)	(D)	(D)
Cattle and calves	farms	114	339	39	942	182	70	89
	$1,000	3 634	4 618	538	7 537	1 868	1 466	1 075
Hogs and pigs	farms	120	141	10	615	110	5	22
	$1,000	5 778	5 000	159	9 825	4 404	393	400
Sheep, lambs, and wool	farms	18	45	6	102	51	1	7
	$1,000	33	182	42	165	161	(D)	18
Other livestock and livestock products (see text)	farms	10	14	3	285	11	4	3
	$1,000	(D)	(D)	(D)	506	22	86	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
FARMS AND LAND IN FARMS								
Land in farms	farms, 1987	574	117	72	533	573	471	285
	1982	635	109	97	624	615	482	322
	acres, 1987	175 546	12 008	21 442	180 607	206 145	120 283	77 328
	1982	177 570	12 825	27 660	193 023	203 943	116 068	79 473
Average size of farm	acres, 1987	306	103	298	339	360	255	271
	1982	280	118	285	309	332	241	247
Value of land and buildings[1]:								
Average per farm	dollars, 1987	272 024	440 939	182 453	509 566	351 941	309 893	438 628
	1982	352 613	577 422	271 289	391 881	528 483	374 768	518 379
Average per acre	dollars, 1987	827	3 528	943	1 501	930	1 273	1 693
	1982	1 179	3 192	718	1 272	1 490	1 491	2 143
Total cropland	farms, 1987	552	116	71	519	561	465	281
	1982	625	106	94	610	599	471	317
	acres, 1987	136 296	9 992	7 744	147 760	183 917	104 340	74 258
	1982	134 803	10 563	9 581	149 980	171 907	98 651	75 415
Harvested cropland	farms, 1987	547	115	71	511	554	460	277
	1982	610	103	94	600	594	470	315
	acres, 1987	101 248	7 962	4 946	114 248	151 635	88 996	66 480
	1982	115 576	9 108	5 875	132 846	162 661	92 122	73 657
Irrigated land	farms, 1987	7	61	6	15	5	56	48
	1982	2	37	2	5	6	52	31
	acres, 1987	122	1 491	13	88	(D)	348	1 883
	1982	(D)	791	(D)	(D)	(D)	444	1 885
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1987	53 160	32 065	4 100	85 218	54 506	58 374	33 947
	1982	43 925	21 276	4 049	63 494	48 528	43 421	35 605
Average per farm	dollars, 1987	92 614	274 063	56 940	159 884	95 124	123 937	119 112
	1982	69 173	195 196	41 742	101 754	78 908	90 086	110 575
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	440	111	55	470	520	438	275
	$1,000	13 091	31 487	997	21 895	27 321	43 780	28 256
Grains	farms	411	19	20	435	504	351	230
	$1,000	11 837	317	226	17 486	25 741	11 515	11 417
Corn for grain	farms	330	15	17	377	429	234	184
	$1,000	7 060	157	185	8 745	11 335	3 398	3 929
Wheat	farms	214	7	8	237	275	177	120
	$1,000	545	8	(D)	1 068	1 563	601	735
Soybeans	farms	271	4	4	349	456	322	222
	$1,000	3 845	(D)	(D)	7 419	12 458	7 349	6 736
Sorghum for grain	farms	-	-	-	1	-	-	-
	$1,000	-	-	-	(D)	-	-	-
Barley	farms	-	-	-	1	2	2	-
	$1,000	-	-	-	(D)	(D)	(D)	-
Oats	farms	105	5	-	64	66	54	11
	$1,000	(D)	(D)	-	165	107	128	12
Other grains	farms	10	1	-	7	7	12	4
	$1,000	(D)	(D)	-	(D)	(D)	(D)	4
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	33	-	-	-	-
	$1,000	-	-	310	-	-	-	-
Hay, silage, and field seeds	farms	111	13	21	136	120	115	24
	$1,000	612	(D)	96	660	722	491	(D)
Vegetables, sweet corn, and melons	farms	5	19	8	16	7	47	32
	$1,000	14	405	48	(D)	(D)	1 471	2 420
Fruits, nuts, and berries	farms	10	22	5	8	9	38	13
	$1,000	390	702	79	1 166	442	1 314	667
Nursery and greenhouse crops	farms	9	72	5	18	5	47	54
	$1,000	(D)	29 977	238	2 326	(D)	28 697	12 642
Other crops	farms	1	5	-	1	-	12	10
	$1,000	(D)	(D)	-	(D)	-	292	(D)
Livestock, poultry, and their products	farms	448	25	59	357	348	218	70
	$1,000	40 069	578	3 103	63 324	27 185	14 594	5 691
Poultry and poultry products	farms	52	1	5	11	12	9	8
	$1,000	16 677	(D)	1 149	47 360	(D)	(D)	359
Dairy products	farms	177	3	15	103	129	98	4
	$1,000	11 601	(D)	912	7 465	9 837	9 537	94
Cattle and calves	farms	380	16	53	304	286	177	27
	$1,000	5 656	392	994	5 076	5 606	2 461	1 411
Hogs and pigs	farms	139	3	4	95	102	51	42
	$1,000	5 463	20	12	3 001	3 839	1 556	3 688
Sheep, lambs, and wool	farms	86	4	3	45	49	19	4
	$1,000	543	4	(D)	179	372	52	1
Other livestock and livestock products (see text)	farms	34	6	3	25	17	18	11
	$1,000	129	70	(D)	243	(D)	(D)	138

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
FARMS AND LAND IN FARMS									
Land in farms	farms, 1987	524	278	443	382	125	1 199	643	124
	1982	559	298	522	423	129	1 242	681	133
	acres, 1987	258 502	58 495	214 554	85 688	30 313	261 449	191 918	35 488
	1982	260 418	60 584	207 507	89 945	39 526	254 985	174 892	36 121
Average size of farm	acres, 1987	493	210	484	224	243	218	298	286
	1982	466	203	398	213	306	205	257	272
Value of land and buildings[1]:									
Average per farm	dollars, 1987	558 134	220 374	457 538	313 269	211 206	370 033	445 236	143 376
	1982	711 671	248 597	640 080	367 073	239 326	409 117	453 091	171 246
Average per acre	dollars, 1987	1 150	1 097	965	1 431	805	1 646	1 407	572
	1982	1 600	1 388	1 566	1 838	720	1 913	1 898	617
Total cropland	farms, 1987	508	274	430	368	122	1 107	631	121
	1982	543	289	513	407	127	1 151	664	129
	acres, 1987	236 468	48 313	202 486	70 410	15 153	237 965	176 613	15 451
	1982	233 851	46 441	187 562	72 010	18 221	226 391	156 831	17 294
Harvested cropland	farms, 1987	504	268	427	360	122	1 097	626	120
	1982	539	283	505	396	125	1 136	657	129
	acres, 1987	199 889	37 797	165 104	58 327	10 067	206 303	153 510	10 063
	1982	223 118	41 183	181 399	66 796	13 043	218 005	150 234	10 406
Irrigated land	farms, 1987	7	26	6	17	25	3	16	4
	1982	2	12	6	9	4	2	12	4
	acres, 1987	57	399	(D)	65	(D)	39	1 475	27
	1982	(D)	194	(D)	46	(D)	(D)	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1987	55 610	23 259	42 041	26 742	6 239	141 343	53 258	4 839
	1982	60 138	20 703	47 157	27 482	7 806	113 718	52 251	4 692
Average per farm	dollars, 1987	106 125	83 665	94 901	70 005	49 913	117 884	82 828	39 025
	1982	107 582	69 473	90 340	64 968	60 508	91 560	76 728	35 277
1987 sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms	495	245	421	313	84	1 027	620	41
	$1,000	37 691	9 660	31 433	10 038	2 569	32 325	35 513	308
Grains	farms	488	192	416	276	27	1 014	601	24
	$1,000	37 141	2 882	30 824	6 160	304	30 982	27 360	111
Corn for grain	farms	430	135	362	195	22	736	537	15
	$1,000	15 917	1 847	10 497	2 713	203	10 350	11 674	(D)
Wheat	farms	235	127	267	147	5	773	353	9
	$1,000	1 683	289	1 720	409	11	3 335	1 496	9
Soybeans	farms	474	53	411	196	6	920	588	1
	$1,000	19 266	448	18 438	2 880	(D)	16 894	14 011	(D)
Sorghum for grain	farms	-	2	-	-	-	-	-	-
	$1,000	-	(D)	-	-	-	-	-	-
Barley	farms	-	2	1	-	1	-	-	-
	$1,000	-	(D)	(D)	-	(D)	-	-	-
Oats	farms	19	85	46	66	1	183	58	8
	$1,000	(D)	251	(D)	148	(D)	323	(D)	(D)
Other grains	farms	10	10	6	11	-	7	5	-
	$1,000	(D)	(D)	100	11	-	79	(D)	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	2	4
	$1,000	-	-	-	-	-	-	(D)	11
Hay, silage, and field seeds	farms	75	93	48	108	21	179	84	23
	$1,000	276	367	181	558	131	948	553	116
Vegetables, sweet corn, and melons	farms	3	34	6	24	44	17	7	2
	$1,000	88	804	(D)	382	1 464	379	(D)	(D)
Fruits, nuts, and berries	farms	4	32	5	21	5	3	11	3
	$1,000	30	1 161	336	(D)	(D)	(D)	228	11
Nursery and greenhouse crops	farms	3	25	3	25	13	1	14	1
	$1,000	(D)	4 228	(D)	2 338	(D)	(D)	(D)	(D)
Other crops	farms	2	5	-	3	-	-	-	-
	$1,000	(D)	218	-	(D)	-	-	-	-
Livestock, poultry, and their products	farms	282	198	194	283	78	817	325	118
	$1,000	17 919	13 599	10 608	16 704	3 670	109 018	17 745	4 531
Poultry and poultry products	farms	19	21	15	27	7	172	14	4
	$1,000	59	(D)	1 319	208	366	46 211	666	1
Dairy products	farms	37	112	12	151	32	311	44	76
	$1,000	(D)	9 126	1 736	12 009	(D)	29 616	(D)	3 381
Cattle and calves	farms	218	168	103	235	73	528	205	112
	$1,000	9 054	2 200	3 172	2 220	1 040	9 702	5 042	948
Hogs and pigs	farms	98	37	93	64	12	375	150	15
	$1,000	4 952	910	4 169	1 576	148	22 493	7 746	136
Sheep, lambs, and wool	farms	34	10	51	18	3	31	44	12
	$1,000	(D)	(D)	145	54	(D)	(D)	181	50
Other livestock and livestock products (see text)	farms	15	20	10	33	2	12	16	4
	$1,000	81	141	67	637	(D)	(D)	(D)	15

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
FARMS AND LAND IN FARMS								
Land in farms—farms, 1987	376	123	418	360	88	323	442	187
1982	463	112	510	341	65	371	496	190
acres, 1987	95 329	45 067	138 079	109 286	32 312	93 551	210 994	55 668
1982	97 805	42 135	141 545	118 756	33 440	104 746	206 459	52 129
Average size of farm—acres, 1987	254	366	330	304	367	290	477	298
1982	211	376	278	348	514	282	416	274
Value of land and buildings[1]:								
Average per farm—dollars, 1987	437 018	162 847	286 890	205 251	135 115	388 985	531 077	218 747
1982	440 708	246 000	332 567	300 062	241 554	476 478	640 683	291 738
Average per acre—dollars, 1987	1 732	469	937	669	438	1 294	1 128	792
1982	2 040	598	1 179	840	522	1 683	1 525	982
Total cropland—farms, 1987	367	115	410	340	83	318	426	187
1982	457	112	499	336	61	366	481	188
acres, 1987	83 901	19 849	119 119	64 754	16 840	86 683	197 446	42 536
1982	84 945	20 270	115 607	68 884	10 712	94 347	191 613	38 122
Harvested cropland—farms, 1987	362	112	407	331	81	317	423	186
1982	455	110	495	331	61	366	480	185
acres, 1987	70 210	12 855	97 116	42 505	7 638	76 034	164 716	30 648
1982	81 067	14 514	108 077	50 221	5 894	90 262	178 480	32 441
Irrigated land—farms, 1987	33	1	2	7	-	12	2	4
1982	23	1	2	4	2	8	3	-
acres, 1987	753	(D)	(D)	(D)	-	(D)	(D)	(D)
1982	621	(D)	(D)	(D)	(D)	461	(D)	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—$1,000, 1987	26 400	7 821	30 623	21 258	2 529	18 083	44 531	9 532
1982	29 724	5 890	32 642	19 302	2 573	21 431	41 581	8 889
Average per farm—dollars, 1987	70 213	63 587	73 261	59 050	28 739	55 985	100 748	50 974
1982	64 198	52 590	64 005	56 603	39 587	57 765	83 833	46 783
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops—farms	345	65	383	228	23	316	423	159
$1,000	17 973	916	16 703	4 131	407	15 266	26 272	4 376
Grains—farms	308	44	378	185	7	301	423	142
$1,000	11 290	548	15 981	2 756	(D)	11 377	25 941	4 023
Corn for grain—farms	252	32	298	145	6	218	365	126
$1,000	5 335	473	6 671	2 460	131	2 301	8 107	2 940
Wheat—farms	158	19	198	86	1	213	324	72
$1,000	664	55	823	141	(D)	1 193	3 340	202
Soybeans—farms	281	5	344	22	1	297	418	70
$1,000	5 275	(D)	8 272	126	(D)	7 811	13 874	855
Sorghum for grain—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Barley—farms	-	-	1	2	-	-	-	-
$1,000	-	-	(D)	(D)	-	-	-	-
Oats—farms	10	5	73	41	-	48	125	15
$1,000	(D)	1	(D)	26	-	55	(D)	(D)
Other grains—farms	3	2	7	3	-	11	12	3
$1,000	(D)	(D)	(D)	(D)	-	17	(D)	(D)
Cotton and cottonseed—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco—farms	3	-	-	-	3	-	-	-
$1,000	(D)	-	-	-	(D)	-	-	-
Hay, silage, and field seeds—farms	62	38	72	97	14	94	78	48
$1,000	446	162	296	593	210	784	294	176
Vegetables, sweet corn, and melons—farms	20	6	-	9	-	31	2	6
$1,000	491	52	-	113	-	1 965	(D)	20
Fruits, nuts, and berries—farms	12	6	2	7	-	14	1	1
$1,000	346	85	(D)	363	-	613	(D)	(D)
Nursery and greenhouse crops—farms	32	3	2	8	-	7	-	6
$1,000	5 370	(D)	(D)	199	-	(D)	-	(D)
Other crops—farms	1	3	1	5	-	15	-	-
$1,000	(D)	(D)	(D)	108	-	(D)	-	-
Livestock, poultry, and their products—farms	173	118	273	331	84	87	135	152
$1,000	8 428	6 905	13 920	17 127	2 122	2 817	18 259	5 156
Poultry and poultry products—farms	16	6	16	18	3	11	13	10
$1,000	(D)	4	6	112	(D)	10	(D)	(D)
Dairy products—farms	28	40	58	73	15	10	13	27
$1,000	2 167	1 949	4 504	4 595	616	1 077	1 093	(D)
Cattle and calves—farms	103	111	208	305	82	42	72	135
$1,000	2 130	3 130	4 695	6 408	1 193	564	2 511	2 402
Hogs and pigs—farms	79	28	108	104	9	35	51	44
$1,000	3 158	1 723	4 415	4 207	95	1 107	2 750	968
Sheep, lambs, and wool—farms	19	19	49	38	14	7	13	21
$1,000	(D)	88	221	1 693	(D)	(D)	(D)	240
Other livestock and livestock products (see text)—farms	13	9	16	24	4	7	17	3
$1,000	249	12	79	112	(D)	(D)	632	2

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
FARMS AND LAND IN FARMS								
Land in farms—farms, 1987	523	132	281	661	1 121	498	373	631
1982	600	163	321	753	1 129	532	442	667
acres, 1987	248 876	60 391	72 731	185 673	268 997	134 302	209 586	195 069
1982	270 152	63 709	78 464	184 906	257 669	147 116	217 336	189 617
Average size of farm—acres, 1987	476	458	259	281	240	270	562	309
1982	450	391	244	246	228	277	492	284
Value of land and buildings[1]:								
Average per farm—dollars, 1987	476 959	318 956	378 093	348 879	364 761	277 180	416 793	394 024
1982	673 082	338 362	400 417	426 640	424 190	360 688	567 285	487 255
Average per acre—dollars, 1987	990	739	1 524	1 236	1 419	1 011	761	1 328
1982	1 456	846	1 642	1 675	1 762	1 385	1 161	1 789
Total cropland—farms, 1987	510	129	267	642	1 075	488	368	619
1982	588	159	314	724	1 096	525	434	656
acres, 1987	226 870	42 159	55 367	167 101	251 135	110 097	160 567	181 031
1982	240 112	44 233	59 056	160 355	236 052	119 972	162 954	171 149
Harvested cropland—farms, 1987	506	128	258	636	1 071	481	362	617
1982	586	156	304	721	1 092	521	432	655
acres, 1987	175 126	25 137	43 758	140 090	227 151	88 699	111 775	156 087
1982	222 653	35 443	53 234	153 278	230 142	109 374	140 734	165 315
Irrigated land—farms, 1987	11	2	20	7	9	12	5	23
1982	10	-	16	6	6	10	1	20
acres, 1987	(D)	(D)	401	(D)	245	84	22	(D)
1982	(D)	-	607	(D)	(D)	45	(D)	995
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—$1,000, 1987	45 702	8 538	23 457	51 925	70 885	34 844	27 639	51 496
1982	58 295	8 976	23 097	53 883	70 207	37 896	36 808	48 546
Average per farm—dollars, 1987	87 384	64 681	83 477	78 556	63 233	69 968	74 098	81 611
1982	97 158	55 070	71 952	71 558	62 185	71 233	83 277	72 783
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops—farms	503	97	216	608	1 067	444	340	613
$1,000	30 753	3 301	8 922	25 936	40 201	16 309	17 235	41 768
Grains—farms	493	89	168	600	1 054	419	330	598
$1,000	28 684	3 049	5 335	25 046	34 781	12 313	16 523	25 611
Corn for grain—farms	432	76	131	528	800	297	294	513
$1,000	14 543	1 824	3 193	13 355	9 082	6 106	8 393	9 048
Wheat—farms	352	42	81	333	805	267	261	416
$1,000	2 735	175	351	1 422	3 734	738	2 026	1 845
Soybeans—farms	456	65	88	529	1 028	307	282	583
$1,000	11 299	1 046	1 576	10 140	21 481	5 249	6 038	14 474
Sorghum for grain—farms	-	-	1	3	1	-	1	-
$1,000	-	-	(D)	39	(D)	-	(D)	-
Barley—farms	-	-	4	-	-	-	1	1
$1,000	-	-	(D)	-	-	-	(D)	(D)
Oats—farms	16	2	59	21	142	114	14	57
$1,000	23	(D)	178	(D)	(D)	198	23	111
Other grains—farms	11	2	5	12	22	13	5	14
$1,000	84	(D)	33	(D)	243	23	(D)	(D)
Cotton and cottonseed—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco—farms	-	21	-	3	-	-	7	-
$1,000	-	151	-	(D)	-	-	24	-
Hay, silage, and field seeds—farms	69	17	68	80	163	88	64	74
$1,000	421	(D)	(D)	288	906	491	340	(D)
Vegetables, sweet corn, and melons—farms	16	1	22	6	40	13	6	98
$1,000	536	(D)	745	22	(D)	(D)	26	9 884
Fruits, nuts, and berries—farms	6	1	12	3	1	17	5	18
$1,000	(D)	(D)	695	(D)	(D)	592	(D)	2 084
Nursery and greenhouse crops—farms	8	-	21	4	4	13	4	4
$1,000	1 037	-	1 346	(D)	(D)	2 511	47	(D)
Other crops—farms	2	-	9	2	24	3	1	113
$1,000	(D)	-	(D)	(D)	(D)	(D)	(D)	3 429
Livestock, poultry, and their products—farms	298	97	208	434	496	353	261	259
$1,000	14 948	5 237	14 535	25 989	30 684	18 535	10 404	9 728
Poultry and poultry products—farms	15	2	10	17	45	40	12	23
$1,000	80	(D)	(D)	110	6 752	1 294	7	1 008
Dairy products—farms	19	17	87	71	72	118	25	43
$1,000	(D)	(D)	6 825	(D)	4 193	(D)	1 919	3 358
Cattle and calves—farms	219	89	165	285	263	281	223	169
$1,000	6 354	1 441	1 773	6 144	3 576	5 511	5 348	2 382
Hogs and pigs—farms	152	21	33	223	299	140	90	95
$1,000	6 344	865	1 117	14 207	16 092	3 529	3 076	2 845
Sheep, lambs, and wool—farms	35	4	9	41	34	34	20	37
$1,000	87	(D)	(D)	(D)	41	(D)	48	73
Other livestock and livestock products (see text)—farms	6	4	29	17	11	30	6	12
$1,000	(D)	(D)	2 160	74	29	239	6	62

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
FARMS AND LAND IN FARMS								
Land in farms—farms, 1987	141	972	785	553	80	369	424	562
1982	183	971	875	561	94	341	413	599
acres, 1987	48 248	278 787	200 698	118 837	12 131	81 343	94 436	215 955
1982	50 165	277 283	204 926	118 378	12 609	75 323	97 707	224 210
Average size of farm—acres, 1987	342	287	256	215	152	220	223	384
1982	274	286	234	211	134	221	237	374
Value of land and buildings[1]:								
Average per farm—dollars, 1987	228 885	349 686	339 440	318 978	532 978	209 464	224 055	369 329
1982	233 935	455 103	441 008	361 460	287 660	277 501	286 908	581 067
Average per acre—dollars, 1987	752	1 187	1 360	1 481	3 067	977	907	991
1982	921	1 581	1 759	1 652	2 836	1 299	1 077	1 577
Total cropland—farms, 1987	140	957	752	539	76	356	396	553
1982	179	956	844	555	89	336	395	587
acres, 1987	33 960	249 757	181 532	101 218	9 881	63 768	67 209	196 566
1982	31 417	242 326	180 147	97 078	10 037	55 838	66 253	202 432
Harvested cropland—farms, 1987	138	949	746	521	75	352	387	546
1982	178	955	839	544	89	327	387	580
acres, 1987	23 804	218 479	155 002	82 985	7 410	46 516	49 146	164 426
1982	26 726	233 740	172 803	86 805	8 968	46 756	52 330	192 237
Irrigated land—farms, 1987	6	7	1	37	16	16	10	15
1982	6	7	5	24	14	9	4	12
acres, 1987	81	129	(D)	959	341	60	314	429
1982	(D)	345	(D)	717	426	70	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—$1,000, 1987	11 908	66 105	58 477	47 755	6 120	22 490	37 588	67 020
1982	8 837	59 756	58 938	40 380	5 686	18 516	30 107	69 008
Average per farm—dollars, 1987	84 455	68 010	74 493	86 356	76 495	60 948	88 650	119 253
1982	48 290	61 540	67 358	71 979	60 491	54 299	72 899	115 206
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops—farms	114	930	714	447	74	247	255	539
$1,000	3 498	42 157	25 181	19 433	4 739	7 348	6 492	28 817
Grains—farms	89	919	705	367	31	200	224	519
$1,000	2 438	37 399	24 103	7 755	553	4 696	2 726	26 891
Corn for grain—farms	71	796	545	279	23	164	142	414
$1,000	1 007	12 128	7 988	4 838	325	2 611	1 914	8 945
Wheat—farms	32	716	502	259	18	61	122	291
$1,000	94	3 434	2 225	657	65	165	167	1 476
Soybeans—farms	60	907	682	155	14	117	56	501
$1,000	1 335	21 232	13 726	2 006	82	1 672	556	16 389
Sorghum for grain—farms	-	-	1	-	-	-	-	-
$1,000	-	-	(D)	-	-	-	-	-
Barley—farms	1	1	-	5	-	3	-	-
$1,000	(D)	(D)	-	2	-	15	-	-
Oats—farms	2	172	110	117	18	68	38	54
$1,000	(D)	337	155	236	(D)	221	75	(D)
Other grains—farms	1	18	3	19	4	9	10	2
$1,000	(D)	(D)	(D)	17	(D)	11	14	(D)
Cotton and cottonseed—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco—farms	41	-	-	-	-	-	-	-
$1,000	413	-	-	-	-	-	-	-
Hay, silage, and field seeds—farms	31	101	158	143	18	85	87	98
$1,000	86	340	638	(D)	(D)	425	568	498
Vegetables, sweet corn, and melons—farms	6	28	2	42	24	19	7	6
$1,000	186	3 157	(D)	5 674	1 330	(D)	86	23
Fruits, nuts, and berries—farms	4	5	-	15	11	9	11	6
$1,000	(D)	(D)	-	645	254	409	427	(D)
Nursery and greenhouse crops—farms	4	3	4	36	24	22	7	18
$1,000	(D)	(D)	(D)	4 665	2 453	1 618	(D)	(D)
Other crops—farms	3	36	-	3	2	2	4	2
$1,000	(D)	(D)	-	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products—farms	105	455	491	445	36	277	386	297
$1,000	8 410	23 948	33 296	28 322	1 381	15 142	31 095	38 204
Poultry and poultry products—farms	3	22	15	41	5	11	51	6
$1,000	(D)	1 289	1 514	786	(D)	50	4 881	(D)
Dairy products—farms	19	74	187	228	9	182	225	62
$1,000	1 473	4 089	15 940	18 744	(D)	11 638	16 248	(D)
Cattle and calves—farms	96	307	358	391	22	255	345	201
$1,000	1 383	5 180	6 026	5 922	184	2 585	7 331	5 445
Hogs and pigs—farms	20	186	196	118	6	38	100	121
$1,000	270	8 101	9 681	2 003	132	522	2 372	4 680
Sheep, lambs, and wool—farms	1	90	49	29	2	10	25	54
$1,000	(D)	(D)	106	71	(D)	19	77	511
Other livestock and livestock products (see text)—farms	2	11	10	39	12	16	33	20
$1,000	(D)	(D)	29	796	205	329	187	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
FARMS AND LAND IN FARMS								
Land in farms—farms, 1987	698	32	343	230	1 115	567	831	509
1982	772	40	439	245	1 197	644	935	564
acres, 1987	237 694	17 704	103 680	59 631	235 397	197 909	299 461	206 753
1982	237 809	23 117	123 248	63 565	235 874	190 337	293 788	214 771
Average size of farm—acres, 1987	341	553	302	259	211	349	360	406
1982	308	578	281	259	197	296	314	381
Value of land and buildings[1]:								
Average per farm—dollars, 1987	549 896	268 250	519 389	175 712	306 761	345 025	494 482	420 364
1982	554 326	297 422	534 517	219 457	348 749	419 520	562 742	621 784
Average per acre—dollars, 1987	1 508	649	1 649	827	1 535	991	1 412	1 089
1982	1 777	452	1 939	902	1 791	1 354	1 799	1 561
Total cropland—farms, 1987	679	31	337	220	1 051	544	820	494
1982	754	38	432	245	1 128	624	915	554
acres, 1987	225 462	8 921	85 637	32 935	197 144	177 742	284 244	188 760
1982	219 594	7 536	102 738	33 182	193 236	166 361	270 817	191 769
Harvested cropland—farms, 1987	675	30	326	219	1 036	538	816	493
1982	749	37	426	239	1 107	622	909	554
acres, 1987	196 068	5 338	64 855	22 331	160 958	144 290	243 030	161 737
1982	213 657	5 053	94 977	23 405	172 501	158 861	262 694	183 788
Irrigated land—farms, 1987	2	-	25	30	16	5	16	7
1982	3	-	19	14	13	7	11	1
acres, 1987	(D)	-	395	539	524	(D)	281	137
1982	(D)	-	379	290	(D)	(D)	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—$1,000, 1987	52 298	1 101	24 291	14 211	123 254	46 459	61 290	42 921
1982	56 779	5 764	30 841	12 529	110 430	48 309	63 476	42 956
Average per farm—dollars, 1987	74 925	34 397	70 819	61 786	110 541	81 938	73 755	84 324
1982	73 548	144 089	70 253	51 140	92 256	75 014	67 889	76 163
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops—farms	669	17	313	149	787	530	808	487
$1,000	40 085	307	16 027	3 258	18 018	21 831	47 249	30 375
Grains—farms	665	13	268	109	737	526	797	480
$1,000	39 345	188	10 299	1 031	12 603	20 357	39 653	29 550
Corn for grain—farms	604	11	241	73	452	443	736	416
$1,000	13 769	142	5 351	741	7 589	6 531	13 355	9 929
Wheat—farms	511	6	109	65	479	416	635	416
$1,000	3 313	(D)	456	138	1 295	2 523	5 407	3 149
Soybeans—farms	654	4	228	13	284	505	785	471
$1,000	20 624	(D)	4 486	119	3 346	11 117	20 449	16 207
Sorghum for grain—farms	-	-	1	-	-	-	-	1
$1,000	-	-	(D)	-	-	-	-	(D)
Barley—farms	1	-	-	-	8	-	-	2
$1,000	(D)	-	-	-	9	-	-	(D)
Oats—farms	113	-	7	16	191	76	106	67
$1,000	(D)	-	(D)	(D)	331	(D)	(D)	101
Other grains—farms	71	-	-	4	29	5	17	11
$1,000	1 380	-	-	(D)	32	(D)	(D)	(D)
Cotton and cottonseed—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco—farms	-	-	4	-	-	-	-	-
$1,000	-	-	(D)	-	-	-	-	-
Hay, silage, and field seeds—farms	68	9	47	71	249	81	102	58
$1,000	180	119	186	371	1 279	374	451	275
Vegetables, sweet corn, and melons—farms	4	-	25	28	19	12	44	2
$1,000	(D)	-	611	788	(D)	(D)	3 708	(D)
Fruits, nuts, and berries—farms	3	-	15	7	32	4	10	4
$1,000	(D)	-	555	112	623	12	47	(D)
Nursery and greenhouse crops—farms	5	-	33	17	18	3	8	2
$1,000	139	-	4 343	895	1 917	(D)	(D)	(D)
Other crops—farms	-	-	3	8	9	2	12	-
$1,000	-	-	(D)	60	(D)	(D)	(D)	-
Livestock, poultry, and their products—farms	210	31	177	193	1 000	281	215	212
$1,000	12 212	793	8 263	10 953	105 235	24 628	14 041	12 546
Poultry and poultry products—farms	16	2	6	9	131	9	20	16
$1,000	2 662	(D)	(D)	8	7 857	(D)	5 625	(D)
Dairy products—farms	29	4	21	51	693	47	14	34
$1,000	1 909	(D)	(D)	(D)	59 025	(D)	882	1 815
Cattle and calves—farms	107	28	135	182	904	163	124	128
$1,000	2 426	522	2 582	5 134	25 811	11 701	4 287	2 093
Hogs and pigs—farms	117	13	64	45	338	125	107	76
$1,000	5 044	151	2 670	846	11 425	7 598	3 031	6 596
Sheep, lambs, and wool—farms	28	2	28	8	61	25	28	42
$1,000	(D)	(D)	58	52	326	69	108	230
Other livestock and livestock products (see text)—farms	4	-	15	8	123	18	12	7
$1,000	(D)	-	251	(D)	790	345	107	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		20 452	40	556	184	55	9	438
Field crops, except cash grains (013)		932	85	3	14	19	7	3
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		355	81	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		577	4	3	14	19	7	3
Vegetables and melons (016)		526	2	2	5	6	-	1
Fruits and tree nuts (017)		339	1	1	5	38	1	1
Horticultural specialties (018)		899	2	8	2	14	3	4
General farms, primarily crop (019)		638	38	1	12	8	2	9
Livestock, except dairy, poultry, and animal specialties (021)		8 277	161	100	147	53	33	144
Beef cattle, except feedlots (0212)		1 569	60	3	15	26	27	10
Dairy farms (024)		6 251	103	26	168	272	33	142
Poultry and eggs (025)		573	-	10	1	1	-	11
Animal specialties (027)		355	-	5	4	6	-	3
General farms, primarily livestock and animal specialties (029)		619	13	4	22	7	-	16
FARMS BY SIZE								
1 to 9 acres	1987	1 577	16	27	10	6	2	34
	1982	1 440	39	21	7	7	-	38
10 to 49 acres	1987	1 981	22	25	25	47	-	30
	1982	2 145	29	25	30	38	2	24
50 to 69 acres	1987	1 420	9	54	25	32	3	23
	1982	1 617	30	41	24	17	-	36
70 to 99 acres	1987	3 928	23	89	82	45	3	88
	1982	4 677	45	124	77	43	4	108
100 to 139 acres	1987	5 136	55	103	95	64	6	133
	1982	5 877	104	109	98	60	6	156
140 to 179 acres	1987	4 232	61	71	68	49	10	78
	1982	4 994	77	92	73	64	4	92
180 to 219 acres	1987	3 388	44	60	38	40	12	60
	1982	3 863	56	67	48	54	11	75
220 to 259 acres	1987	2 850	35	41	38	32	5	58
	1982	3 085	32	44	36	29	7	62
260 to 499 acres	1987	8 695	111	146	106	110	26	174
	1982	9 647	125	153	142	120	32	204
500 to 999 acres	1987	4 952	61	87	68	43	17	73
	1982	4 955	44	79	65	41	12	66
1,000 to 1,999 acres	1987	1 470	7	12	8	8	4	20
	1982	1 233	7	5	8	13	4	12
2,000 acres or more	1987	232	1	1	1	3	-	1
	1982	161	1	-	-	1	1	-
TENURE OF OPERATOR								
Full owners — farms	1987	15 969	227	250	256	197	40	279
	1982	17 928	293	275	277	211	34	348
— acres	1987	2 848 827	58 151	33 284	41 188	36 752	11 798	43 433
	1982	3 209 062	61 802	36 047	50 734	40 839	10 539	50 206
Part owners — farms	1987	18 131	177	370	237	231	42	362
	1982	19 468	225	376	277	229	44	392
— acres	1987	7 730 893	61 806	125 676	88 442	77 277	18 744	136 258
	1982	7 619 505	63 167	120 828	89 381	75 752	19 043	129 896
Tenants — farms	1987	5 761	41	96	71	51	6	131
	1982	6 298	71	109	54	47	5	133
— acres	1987	1 561 877	7 373	24 390	15 264	8 514	3 292	22 286
	1982	1 494 209	11 201	20 317	12 538	10 388	3 296	24 846
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	31 251	365	558	440	412	79	590
	1982	33 914	463	565	498	405	69	689
Not on farm operated	1987	6 341	62	136	79	53	8	140
	1982	6 282	90	129	61	55	5	133
Not reported	1987	2 269	18	22	45	14	1	42
	1982	3 498	36	66	49	27	9	51
Operators by principal occupation:								
Farming	1987	27 534	337	393	391	386	64	490
	1982	31 122	430	446	440	396	61	586
Other	1987	12 327	108	323	173	93	24	282
	1982	12 572	159	314	168	91	22	287
Operators by days of work off farm:								
None	1987	18 089	226	229	283	281	42	315
	1982	19 935	258	279	287	281	36	371
Any	1987	19 060	190	446	238	181	43	420
	1982	20 046	281	427	279	182	37	442
1 to 49 days	1987	3 115	45	45	50	28	4	52
	1982	3 886	48	60	63	32	7	60
50 to 99 days	1987	1 356	16	27	9	19	4	28
	1982	1 351	18	27	16	14	4	39
100 to 149 acres	1987	1 293	18	15	12	13	6	24
	1982	1 355	43	25	16	19	1	29

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1	245	174	19	361	291	120
Field crops, except cash grains (013)	17	137	11	21	5	1	50
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	135	-	-	-	-	45
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	17	2	11	21	5	1	5
Vegetables and melons (016)	1	-	-	-	-	7	4
Fruits and tree nuts (017)	2	1	3	2	4	1	3
Horticultural specialties (018)	5	1	19	12	2	14	12
General farms, primarily crop (019)	3	41	5	11	4	2	11
Livestock, except dairy, poultry, and animal specialties (021)	56	114	157	65	102	108	40
Beef cattle, except feedlots (0212)	36	43	32	25	14	25	22
Dairy farms (024)	105	57	53	128	77	19	18
Poultry and eggs (025)	-	1	-	1	1	4	-
Animal specialties (027)	2	-	5	2	3	7	7
General farms, primarily livestock and animal specialties (029)	1	13	8	4	9	1	2
FARMS BY SIZE							
1 to 9 acres 1987	6	14	25	8	17	19	16
1982	6	36	13	-	15	15	17
10 to 49 acres 1987	5	24	25	10	19	28	22
1982	3	60	38	4	17	30	21
50 to 69 acres 1987	4	24	22	8	17	17	19
1982	3	44	20	7	19	26	18
70 to 99 acres 1987	15	52	23	18	42	30	23
1982	8	109	40	14	47	51	35
100 to 139 acres 1987	20	107	38	46	61	54	37
1982	13	153	62	33	76	46	55
140 to 179 acres 1987	15	77	74	29	55	44	30
1982	21	114	76	28	60	57	49
180 to 219 acres 1987	18	79	34	31	45	22	19
1982	17	70	53	30	53	32	20
220 to 259 acres 1987	15	48	36	18	37	23	11
1982	11	51	28	19	39	33	23
260 to 499 acres 1987	58	128	100	61	159	100	46
1982	60	143	95	60	186	109	50
500 to 999 acres 1987	26	46	40	27	80	73	31
1982	16	51	48	33	88	81	30
1,000 to 1,999 acres 1987	7	9	14	7	29	41	11
1982	10	7	14	7	23	31	7
2,000 acres or more 1987	4	2	4	2	7	4	2
1982	1	2	3	-	4	4	-
TENURE OF OPERATOR							
Full owners farms, 1987	74	297	195	115	224	192	126
1982	67	430	229	92	233	203	154
acres, 1987	13 793	60 684	31 275	20 693	46 434	39 360	20 432
1982	15 749	72 537	37 323	21 289	49 762	41 695	27 248
Part owners farms, 1987	97	251	171	134	230	198	111
1982	84	295	169	127	273	234	115
acres, 1987	53 083	72 721	76 247	52 926	122 361	110 918	49 597
1982	36 354	85 601	71 032	45 088	127 423	115 295	37 074
Tenants farms, 1987	22	62	69	16	114	65	30
1982	18	115	92	16	121	78	56
acres, 1987	7 178	15 607	17 405	1 603	35 523	27 761	7 769
1982	8 329	13 588	23 915	4 608	38 828	23 527	10 924
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1987	156	442	331	233	428	336	201
1982	146	614	365	193	485	386	241
Not on farm operated 1987	28	130	79	18	110	87	49
1982	16	173	95	22	86	86	62
Not reported 1987	9	38	25	14	30	32	17
1982	7	53	30	20	56	43	22
Operators by principal occupation:							
Farming 1987	152	416	313	202	396	314	170
1982	127	554	332	175	487	366	163
Other 1987	41	194	122	63	172	141	97
1982	42	286	158	60	140	149	162
Operators by days of work off farm:							
None 1987	108	265	229	150	250	215	122
1982	105	355	241	126	290	245	124
Any 1987	67	310	182	98	278	211	122
1982	55	415	214	89	274	225	181
1 to 49 days 1987	11	50	27	15	49	27	15
1982	7	67	25	11	84	43	22
50 to 99 days 1987	4	28	11	10	17	12	4
1982	1	22	10	2	16	21	11
100 to 149 acres 1987	4	26	9	5	19	28	8
1982	2	42	4	8	9	13	8

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		403	48	48	449	1	742	423
Field crops, except cash grains (013)		1	32	17	1	1	9	3
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		1	32	17	1	1	9	3
Vegetables and melons (016)		3	11	1	3	3	8	1
Fruits and tree nuts (017)		3	22	2	-	4	2	3
Horticultural specialties (018)		5	17	6	6	47	5	3
General farms, primarily crop (019)		3	13	9	-	2	10	3
Livestock, except dairy, poultry, and animal specialties (021)		139	87	165	107	2	324	66
Beef cattle, except feedlots (0212)		10	22	40	11	1	15	4
Dairy farms (024)		19	224	116	15	2	130	34
Poultry and eggs (025)		3	3	3	4	-	70	3
Animal specialties (027)		5	5	2	2	5	5	-
General farms, primarily livestock and animal specialties (029)		6	8	6	11	-	20	11
FARMS BY SIZE								
1 to 9 acres	1987	15	16	9	12	39	69	11
	1982	9	12	6	20	32	61	18
10 to 49 acres	1987	21	27	12	19	14	75	13
	1982	27	24	7	21	27	99	14
50 to 69 acres	1987	15	28	7	9	4	70	7
	1982	26	19	11	23	-	76	13
70 to 99 acres	1987	42	42	23	62	3	173	32
	1982	36	57	30	81	4	196	60
100 to 139 acres	1987	70	74	51	68	1	170	70
	1982	86	53	57	64	4	196	85
140 to 179 acres	1987	58	70	49	75	3	151	63
	1982	61	60	46	88	2	156	73
180 to 219 acres	1987	53	45	46	52	-	121	62
	1982	61	37	53	79	1	134	54
220 to 259 acres	1987	47	36	30	43	1	95	48
	1982	41	43	37	49	2	107	47
260 to 499 acres	1987	131	84	96	140	1	250	146
	1982	152	90	123	157	3	271	152
500 to 999 acres	1987	100	39	33	79	1	130	78
	1982	94	34	41	80	1	104	89
1,000 to 1,999 acres	1987	36	7	17	35	-	20	19
	1982	22	8	13	24	-	14	17
2,000 acres or more	1987	2	2	2	4	-	1	1
	1982	6	-	3	3	-	1	1
TENURE OF OPERATOR								
Full owners — farms	1987	272	198	198	228	51	562	167
	1982	272	180	215	299	57	600	194
— acres	1987	59 354	31 462	42 220	41 416	1 528	73 862	31 280
	1982	65 828	29 283	44 792	54 726	1 810	80 365	34 340
Part owners — farms	1987	214	236	151	295	10	598	317
	1982	222	229	185	318	16	606	341
— acres	1987	116 145	77 412	69 191	153 022	(D)	212 699	130 741
	1982	105 295	70 560	81 849	141 248	2 030	192 834	135 109
Tenants — farms	1987	104	36	26	75	6	165	66
	1982	127	28	27	72	3	209	88
— acres	1987	36 625	5 715	6 067	15 104	(D)	28 308	15 897
	1982	34 756	4 400	5 650	14 627	27	36 923	17 932
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	467	419	320	491	40	1 069	432
	1982	482	365	354	543	50	1 130	484
Not on farm operated	1987	94	37	30	89	21	196	87
	1982	86	39	48	91	24	186	91
Not reported	1987	29	14	25	18	6	60	31
	1982	53	33	25	55	2	99	48
Operators by principal occupation:								
Farming	1987	454	342	285	402	46	835	313
	1982	482	338	316	455	58	953	402
Other	1987	136	128	90	196	21	490	237
	1982	139	99	111	234	18	462	221
Operators by days of work off farm:								
None	1987	332	249	185	250	42	531	201
	1982	333	232	186	277	49	579	242
Any	1987	214	197	154	311	23	727	318
	1982	242	174	199	358	22	750	336
1 to 49 days	1987	31	25	34	36	9	114	34
	1982	59	32	43	71	4	135	54
50 to 99 days	1987	15	10	9	25	-	41	17
	1982	22	14	10	11	1	47	22
100 to 149 acres	1987	25	10	6	21	2	39	15
	1982	18	14	7	26	1	37	20

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		241	168	290	321	197	418	3
Field crops, except cash grains (013)		3	3	5	1	7	5	29
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	29
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		3	3	5	1	7	5	-
Vegetables and melons (016)		4	12	1	3	7	9	-
Fruits and tree nuts (017)		3	10	7	-	3	2	-
Horticultural specialties (018)		9	10	11	3	27	4	1
General farms, primarily crop (019)		2	10	8	5	-	11	7
Livestock, except dairy, poultry, and animal specialties (021)		48	13	142	108	18	253	76
Beef cattle, except feedlots (0212)		1	-	19	10	3	14	53
Dairy farms (024)		32	32	45	10	13	30	34
Poultry and eggs (025)		-	3	3	1	-	19	-
Animal specialties (027)		10	3	10	5	12	5	-
General farms, primarily livestock and animal specialties (029)		6	3	14	1	1	9	-
FARMS BY SIZE								
1 to 9 acres	1987	13	10	12	11	24	72	3
	1982	11	5	14	11	24	57	6
10 to 49 acres	1987	19	13	26	17	21	47	5
	1982	12	31	29	13	34	51	18
50 to 69 acres	1987	6	17	12	3	15	31	5
	1982	10	14	28	8	13	34	18
70 to 99 acres	1987	29	33	38	26	22	74	5
	1982	41	25	58	16	18	109	25
100 to 139 acres	1987	40	32	74	29	16	82	27
	1982	34	42	83	39	37	105	38
140 to 179 acres	1987	16	21	70	26	27	64	8
	1982	51	27	77	38	37	78	23
180 to 219 acres	1987	34	24	43	25	11	61	19
	1982	41	26	58	33	19	67	33
220 to 259 acres	1987	25	11	44	45	16	68	22
	1982	29	11	50	42	14	67	22
260 to 499 acres	1987	82	49	122	99	69	145	40
	1982	107	67	137	119	70	178	56
500 to 999 acres	1987	56	40	65	116	38	105	13
	1982	77	43	74	110	58	101	14
1,000 to 1,999 acres	1987	30	15	25	51	21	12	2
	1982	27	14	24	48	19	10	2
2,000 acres or more	1987	8	-	5	10	5	4	1
	1982	4	-	1	8	6	-	1
TENURE OF OPERATOR								
Full owners — farms	1987	131	84	238	167	101	299	81
	1982	154	106	285	165	127	323	141
— acres	1987	22 513	14 302	56 896	51 532	17 936	38 591	21 060
	1982	30 879	18 639	56 544	52 856	22 042	43 034	28 476
Part owners — farms	1987	175	141	226	185	117	337	59
	1982	228	158	255	184	148	398	91
— acres	1987	110 102	59 403	92 817	134 149	66 568	142 482	17 510
	1982	115 438	63 201	103 039	120 692	75 257	144 244	24 577
Tenants — farms	1987	52	40	72	106	67	129	10
	1982	62	41	93	136	74	136	24
— acres	1987	21 329	8 717	25 286	51 725	24 979	29 251	2 615
	1982	19 066	8 645	25 223	55 565	25 549	24 064	3 644
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	287	203	426	341	175	587	124
	1982	344	236	476	374	214	646	200
Not on farm operated	1987	58	49	76	85	95	124	19
	1982	59	39	106	75	99	117	35
Not reported	1987	13	13	34	32	15	54	7
	1982	41	30	51	36	36	94	21
Operators by principal occupation:								
Farming	1987	249	186	389	377	194	497	98
	1982	333	224	440	414	236	621	174
Other	1987	109	79	147	81	91	268	52
	1982	111	81	193	71	113	236	82
Operators by days of work off farm:								
None	1987	159	142	247	251	147	305	57
	1982	194	148	292	289	166	353	89
Any	1987	171	110	246	160	117	395	79
	1982	197	128	277	144	151	409	146
1 to 49 days	1987	33	21	38	42	12	61	7
	1982	44	29	48	50	34	90	30
50 to 99 days	1987	11	4	20	13	9	33	11
	1982	22	8	12	12	7	35	14
100 to 149 acres	1987	14	6	19	12	11	23	8
	1982	10	6	19	6	8	25	8

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	12	313	14	24	680	549	3
Field crops, except cash grains (013)	10	2	17	5	3	2	11
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	2	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	10	2	17	3	3	2	11
Vegetables and melons (016)	4	6	3	9	7	3	-
Fruits and tree nuts (017)	9	4	2	4	-	-	2
Horticultural specialties (018)	19	15	2	54	5	1	1
General farms, primarily crop (019)	4	6	6	2	10	2	4
Livestock, except dairy, poultry, and animal specialties (021)	21	133	104	10	87	104	52
Beef cattle, except feedlots (0212)	10	13	67	3	-	10	29
Dairy farms (024)	185	12	59	3	20	31	34
Poultry and eggs (025)	2	-	2	2	4	-	-
Animal specialties (027)	22	4	-	6	4	5	2
General farms, primarily livestock and animal specialties (029)	4	5	1	1	4	6	2
FARMS BY SIZE							
1 to 9 acres 1987	19	24	6	42	13	15	1
1982	15	14	3	45	18	14	1
10 to 49 acres 1987	25	23	10	21	23	5	3
1982	25	27	6	26	23	4	1
50 to 69 acres 1987	23	20	6	8	22	13	1
1982	23	24	8	6	22	27	-
70 to 99 acres 1987	63	40	11	7	79	50	4
1982	54	45	10	14	106	70	3
100 to 139 acres 1987	55	50	16	7	94	104	6
1982	63	58	19	7	103	125	8
140 to 179 acres 1987	34	54	24	6	92	77	16
1982	25	50	23	4	97	87	14
180 to 219 acres 1987	9	49	20	4	66	62	4
1982	21	51	21	1	84	64	8
220 to 259 acres 1987	17	27	22	4	68	52	9
1982	24	35	18	1	70	45	6
260 to 499 acres 1987	30	104	59	11	200	183	39
1982	27	118	47	19	229	205	28
500 to 999 acres 1987	15	73	33	7	135	106	18
1982	13	77	23	7	144	109	20
1,000 to 1,999 acres 1987	2	33	3	3	31	32	1
1982	2	26	4	3	23	23	6
2,000 acres or more 1987	-	3	-	-	1	4	9
1982	-	2	1	-	-	4	5
TENURE OF OPERATOR							
Full owners farms, 1987	124	210	100	71	248	247	41
1982	126	222	94	79	288	315	36
acres, 1987	14 579	43 615	19 046	3 958	42 515	49 765	14 994
1982	13 844	49 099	18 649	4 565	54 888	69 128	9 534
Part owners farms, 1987	124	169	100	26	447	352	64
1982	117	177	76	31	502	350	53
acres, 1987	27 038	98 697	41 737	9 579	193 580	161 647	46 599
1982	27 479	87 562	33 955	9 965	193 746	154 024	41 966
Tenants farms, 1987	44	121	10	23	129	104	6
1982	49	128	13	23	129	112	11
acres, 1987	6 567	36 908	2 188	4 155	34 779	36 140	8 951
1982	6 683	36 951	2 262	5 529	27 613	24 189	9 443
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1987	252	387	172	86	646	564	91
1982	243	389	162	94	700	589	85
Not on farm operated 1987	19	84	24	27	132	96	9
1982	26	96	10	24	135	127	6
Not reported 1987	21	29	14	7	46	43	11
1982	23	42	11	15	84	61	9
Operators by principal occupation:							
Farming 1987	243	380	139	94	542	505	81
1982	228	410	121	105	646	581	76
Other 1987	49	120	71	26	282	198	30
1982	64	117	62	28	273	196	24
Operators by days of work off farm:							
None 1987	147	276	90	73	315	305	47
1982	141	278	77	94	403	356	45
Any 1987	124	185	109	36	447	340	50
1982	129	197	94	30	434	340	43
1 to 49 days 1987	39	37	22	7	78	66	7
1982	53	42	16	6	82	81	14
50 to 99 days 1987	9	11	5	3	28	28	4
1982	7	16	6	1	27	18	3
100 to 149 acres 1987	10	14	3	2	32	14	3
1982	5	20	3	4	31	15	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		638	351	22	26	450	24	5
Field crops, except cash grains (013)		6	22	2	14	5	3	16
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	17	-	-	-	1	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		6	5	2	14	5	2	16
Vegetables and melons (016)		8	-	2	1	11	-	1
Fruits and tree nuts (017)		2	5	4	1	-	2	2
Horticultural specialties (018)		4	5	2	3	4	4	1
General farms, primarily crop (019)		6	21	1	7	7	3	4
Livestock, except dairy, poultry, and animal specialties (021)		88	182	24	293	59	48	48
Beef cattle, except feedlots (0212)		3	49	8	31	2	33	24
Dairy farms (024)		20	38	4	575	57	11	26
Poultry and eggs (025)		10	-	1	72	2	4	1
Animal specialties (027)		-	1	1	2	1	3	-
General farms, primarily livestock and animal specialties (029)		10	14	-	62	9	-	-
FARMS BY SIZE								
1 to 9 acres	1987	17	11	2	63	15	4	-
	1982	23	15	-	52	9	4	3
10 to 49 acres	1987	17	29	-	61	27	2	4
	1982	19	27	3	51	27	9	5
50 to 69 acres	1987	20	12	-	52	19	2	1
	1982	35	27	-	56	14	1	-
70 to 99 acres	1987	64	47	6	263	41	1	6
	1982	103	66	5	261	46	9	7
100 to 139 acres	1987	98	81	3	305	74	10	10
	1982	124	103	4	305	87	10	15
140 to 179 acres	1987	88	65	8	127	49	6	9
	1982	108	92	6	129	84	14	10
180 to 219 acres	1987	85	43	3	54	71	12	11
	1982	100	75	10	55	70	9	13
220 to 259 acres	1987	63	50	11	29	41	8	8
	1982	74	61	6	25	42	9	14
260 to 499 acres	1987	231	192	15	67	148	35	33
	1982	215	189	15	76	156	25	25
500 to 999 acres	1987	95	93	13	29	83	15	21
	1982	88	85	11	29	93	15	11
1,000 to 1,999 acres	1987	13	12	2	5	32	7	1
	1982	11	22	-	6	30	3	2
2,000 acres or more	1987	1	4	-	1	5	-	-
	1982	-	2	-	1	4	-	1
TENURE OF OPERATOR								
Full owners — farms	1987	186	308	31	659	219	53	40
	1982	242	359	32	678	265	67	55
— acres	1987	26 694	65 179	10 577	70 233	46 994	15 526	9 724
	1982	35 176	69 508	8 318	74 274	67 335	14 820	12 723
Part owners — farms	1987	462	253	23	237	297	42	56
	1982	469	300	19	225	301	38	48
— acres	1987	165 338	112 502	8 458	60 632	145 299	19 577	22 677
	1982	147 546	126 615	6 899	60 529	134 898	16 268	17 169
Tenants — farms	1987	144	78	9	160	89	7	8
	1982	189	105	9	143	96	3	3
— acres	1987	36 692	25 125	2 226	20 812	24 052	3 294	2 197
	1982	45 441	22 755	2 978	19 562	21 408	360	419
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	614	511	49	870	462	76	96
	1982	691	600	52	840	508	85	95
Not on farm operated	1987	144	91	11	59	107	16	7
	1982	147	112	7	57	107	16	5
Not reported	1987	34	37	3	127	36	10	1
	1982	62	52	1	149	47	7	6
Operators by principal occupation:								
Farming	1987	549	456	33	888	413	61	56
	1982	663	565	37	906	449	68	72
Other	1987	243	183	30	168	192	41	48
	1982	237	199	23	140	213	40	34
Operators by days of work off farm:								
None	1987	313	304	24	571	280	42	40
	1982	410	370	20	525	285	32	56
Any	1987	426	301	37	359	294	51	58
	1982	412	319	32	376	329	64	42
1 to 49 days	1987	68	58	2	115	46	4	4
	1982	86	63	-	144	51	9	7
50 to 99 days	1987	51	25	3	39	23	5	4
	1982	40	18	2	30	28	4	2
100 to 149 acres	1987	29	15	11	23	20	2	1
	1982	39	29	6	19	19	4	6

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	188	4	2	253	349	223	179
Field crops, except cash grains (013)	6	3	20	7	5	6	3
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	19	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	6	3	1	7	5	6	3
Vegetables and melons (016)	-	6	2	5	1	27	12
Fruits and tree nuts (017)	7	13	3	5	6	23	3
Horticultural specialties (018)	8	68	4	17	4	46	46
General farms, primarily crop (019)	7	9	2	7	9	6	5
Livestock, except dairy, poultry, and animal specialties (021)	178	7	19	129	79	39	24
Beef cattle, except feedlots (0212)	31	1	10	31	7	8	1
Dairy farms (024)	146	2	14	86	100	89	1
Poultry and eggs (025)	16	1	4	4	4	1	1
Animal specialties (027)	5	3	2	7	3	5	6
General farms, primarily livestock and animal specialties (029)	13	1	-	13	13	6	5
FARMS BY SIZE							
1 to 9 acres 1987	20	15	4	15	12	22	24
1982	8	12	7	13	17	29	19
10 to 49 acres 1987	29	40	7	24	21	67	30
1982	26	41	7	28	21	52	30
50 to 69 acres 1987	16	16	2	6	23	15	13
1982	18	10	2	15	22	20	11
70 to 99 acres 1987	39	11	5	37	55	53	37
1982	57	10	7	61	38	39	47
100 to 139 acres 1987	65	11	5	72	71	55	33
1982	92	11	10	79	81	73	39
140 to 179 acres 1987	70	8	7	47	60	36	25
1982	63	6	10	78	62	38	37
180 to 219 acres 1987	44	5	4	62	45	48	13
1982	67	3	9	52	55	48	20
220 to 259 acres 1987	41	2	10	41	25	41	12
1982	53	4	11	52	44	32	17
260 to 499 acres 1987	156	6	14	135	130	71	52
1982	167	8	16	147	158	93	61
500 to 999 acres 1987	74	2	12	64	96	47	35
1982	70	3	15	76	86	48	30
1,000 to 1,999 acres 1987	18	1	2	24	28	14	10
1982	13	1	3	20	28	8	10
2,000 acres or more 1987	2	-	-	6	7	2	1
1982	1	-	-	3	3	2	1
TENURE OF OPERATOR							
Full owners — farms, 1987	259	65	41	238	236	181	87
1982	295	65	55	262	270	172	90
acres, 1987	50 543	3 444	9 862	47 558	42 804	21 073	7 601
1982	54 945	4 104	11 465	51 306	58 549	21 816	7 971
Part owners — farms, 1987	259	43	27	250	253	248	167
1982	285	33	37	294	248	259	189
acres, 1987	110 675	7 804	9 690	119 423	136 094	92 008	64 751
1982	111 199	6 619	13 725	123 843	117 433	85 118	64 369
Tenants — farms, 1987	56	9	4	45	84	42	31
1982	55	11	5	68	97	51	43
acres, 1987	14 328	760	1 890	13 626	27 247	7 202	4 976
1982	11 426	2 102	2 470	17 874	27 961	9 134	7 133
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1987	469	85	64	408	449	384	212
1982	508	79	81	487	474	396	242
Not on farm operated 1987	71	27	6	103	90	72	55
1982	67	24	12	95	89	55	59
Not reported 1987	34	5	2	22	34	15	18
1982	60	6	4	42	52	31	21
Operators by principal occupation:							
Farming 1987	412	80	52	393	397	324	197
1982	473	86	68	421	454	345	232
Other 1987	162	37	20	140	176	147	88
1982	162	23	29	203	161	137	90
Operators by days of work off farm:							
None 1987	260	67	41	258	280	244	131
1982	290	74	38	296	299	235	164
Any 1987	283	46	26	242	264	203	132
1982	287	31	45	290	263	204	135
1 to 49 days 1987	71	5	4	46	42	30	15
1982	66	5	6	31	63	43	25
50 to 99 days 1987	35	3	3	13	25	11	11
1982	18	2	4	22	21	8	7
100 to 149 acres 1987	17	6	2	16	12	11	11
1982	15	2	4	34	17	12	23

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	397	54	363	102	8	493	465	1
Field crops, except cash grains (013)	-	8	-	8	1	10	6	7
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	1	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	8	-	8	1	10	5	7
Vegetables and melons (016)	1	13	-	8	39	6	3	-
Fruits and tree nuts (017)	1	15	5	6	2	-	4	-
Horticultural specialties (018)	3	20	2	20	8	1	12	1
General farms, primarily crop (019)	5	4	1	14	1	9	2	-
Livestock, except dairy, poultry, and animal specialties (021)	81	47	57	56	30	260	108	39
Beef cattle, except feedlots (0212)	11	10	5	9	19	9	10	30
Dairy farms (024)	26	102	5	135	32	243	33	75
Poultry and eggs (025)	1	2	4	2	3	138	4	-
Animal specialties (027)	4	8	3	20	-	1	3	1
General farms, primarily livestock and animal specialties (029)	5	5	3	11	1	38	3	-
FARMS BY SIZE								
1 to 9 acres 1987	20	8	11	13	13	93	18	3
1982	14	11	11	13	3	93	21	3
10 to 49 acres 1987	11	31	15	33	21	82	31	1
1982	18	29	17	44	17	87	42	1
50 to 69 acres 1987	8	16	10	23	7	39	37	2
1982	10	19	15	26	3	34	47	2
70 to 99 acres 1987	28	24	39	56	7	170	74	6
1982	38	31	47	43	6	188	91	10
100 to 139 acres 1987	42	36	43	56	5	173	61	10
1982	39	46	50	73	7	197	77	17
140 to 179 acres 1987	37	32	33	47	9	173	52	13
1982	41	31	51	52	12	149	70	7
180 to 219 acres 1987	28	37	50	24	12	90	62	16
1982	37	32	46	39	13	98	53	22
220 to 259 acres 1987	41	14	27	26	7	71	46	17
1982	29	22	33	33	10	95	50	17
260 to 499 acres 1987	149	66	85	70	27	191	141	43
1982	159	62	126	61	37	203	134	42
500 to 999 acres 1987	100	11	70	24	14	93	102	11
1982	118	10	86	34	15	78	82	9
1,000 to 1,999 acres 1987	54	2	45	9	3	23	18	2
1982	47	5	30	4	5	20	13	3
2,000 acres or more 1987	6	1	15	1	-	1	1	-
1982	9	-	10	1	1	-	1	-
TENURE OF OPERATOR								
Full owners—farms, 1987	193	104	165	146	57	572	200	54
1982	184	126	184	184	51	594	261	64
acres, 1987	60 374	12 923	53 215	18 262	14 034	73 561	28 892	10 980
1982	63 941	16 883	41 264	20 725	11 736	73 676	39 307	12 425
Part owners—farms, 1987	208	145	202	203	55	496	318	63
1982	252	148	261	194	66	508	287	64
acres, 1987	146 661	38 710	126 766	58 968	15 337	160 750	129 528	23 836
1982	157 038	36 063	144 757	56 385	25 629	159 885	110 906	22 946
Tenants—farms, 1987	123	29	76	33	13	131	125	7
1982	123	24	77	45	12	140	133	5
acres, 1987	51 467	6 862	34 573	8 458	942	27 138	33 498	672
1982	39 439	7 638	21 486	12 835	2 161	21 424	24 679	750
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1987	389	249	333	317	102	926	484	110
1982	395	259	385	349	106	1 004	502	115
Not on farm operated 1987	112	25	73	46	17	204	120	7
1982	109	27	92	44	13	146	121	11
Not reported 1987	23	4	37	19	6	69	39	7
1982	55	12	45	30	10	92	58	7
Operators by principal occupation:								
Farming 1987	404	201	309	282	86	753	428	96
1982	470	207	379	302	98	881	487	106
Other 1987	120	77	134	100	39	446	215	28
1982	89	91	143	121	31	361	194	27
Operators by days of work off farm:								
None 1987	269	147	198	181	55	491	263	62
1982	277	148	256	202	71	557	311	66
Any 1987	216	121	205	180	65	622	344	56
1982	216	134	218	194	46	575	316	60
1 to 49 days 1987	36	21	37	26	11	87	52	16
1982	75	22	41	38	11	92	70	9
50 to 99 days 1987	18	12	12	13	5	31	24	4
1982	17	8	16	6	1	37	16	7
100 to 149 acres 1987	20	6	10	18	6	38	27	4
1982	14	13	17	19	2	34	17	1

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		215	5	256	34	3	247	380	63
Field crops, except cash grains (013)		6	2	4	21	6	3	1	5
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		1	-	-	-	2	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		5	2	4	21	4	3	1	5
Vegetables and melons (016)		8	-	-	5	-	18	1	-
Fruits and tree nuts (017)		4	3	1	2	-	9	-	-
Horticultural specialties (018)		29	2	2	5	-	4	-	6
General farms, primarily crop (019)		9	6	3	6	-	6	-	5
Livestock, except dairy, poultry, and animal specialties (021)		68	68	107	216	63	25	38	85
Beef cattle, except feedlots (0212)		4	36	11	74	47	1	4	26
Dairy farms (024)		26	36	37	65	15	8	10	17
Poultry and eggs (025)		3	-	-	1	-	-	5	1
Animal specialties (027)		6	-	2	4	1	2	7	-
General farms, primarily livestock and animal specialties (029)		2	1	6	1	-	1	-	5
FARMS BY SIZE									
1 to 9 acres	1987	26	2	8	9	3	9	18	4
	1982	25	-	9	2	-	6	14	2
10 to 49 acres	1987	23	4	9	24	1	14	4	9
	1982	52	1	19	8	2	19	9	16
50 to 69 acres	1987	22	4	11	13	2	11	5	3
	1982	40	1	28	9	-	14	9	3
70 to 99 acres	1987	53	10	44	13	3	32	21	9
	1982	65	7	57	16	1	30	27	9
100 to 139 acres	1987	51	15	53	42	8	53	29	24
	1982	75	6	80	34	7	44	22	36
140 to 179 acres	1987	43	19	60	41	10	38	43	28
	1982	41	25	63	43	8	54	66	22
180 to 219 acres	1987	41	8	41	32	5	26	33	16
	1982	35	10	50	34	3	40	28	19
220 to 259 acres	1987	18	7	19	28	6	22	33	16
	1982	24	8	43	23	8	33	32	13
260 to 499 acres	1987	55	30	102	102	29	63	95	57
	1982	64	26	97	108	15	80	144	48
500 to 999 acres	1987	30	18	49	45	18	44	110	15
	1982	30	20	41	50	16	41	108	18
1,000 to 1,999 acres	1987	12	2	18	11	2	8	45	5
	1982	11	8	20	12	1	7	36	4
2,000 acres or more	1987	2	4	4	-	1	3	6	1
	1982	1	-	3	2	4	3	1	-
TENURE OF OPERATOR									
Full owners—farms	1987	140	64	190	186	40	76	118	89
	1982	211	46	239	161	26	91	136	89
acres	1987	15 042	16 484	38 616	41 132	12 571	11 581	24 572	19 504
	1982	24 418	12 905	43 062	44 323	8 761	16 460	30 934	16 205
Part owners—farms	1987	186	55	179	139	38	182	265	76
	1982	176	57	218	151	33	211	284	82
acres	1987	67 289	26 939	83 350	59 146	17 622	69 730	164 277	31 166
	1982	57 223	26 414	88 340	64 727	22 665	74 225	148 420	31 612
Tenants—farms	1987	50	4	49	35	10	65	59	22
	1982	76	9	53	29	6	69	76	19
acres	1987	12 998	1 644	16 113	9 008	2 119	12 240	22 145	4 998
	1982	16 164	2 816	10 143	9 706	2 014	14 061	27 105	4 312
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987	275	107	344	306	76	252	307	153
	1982	331	97	410	284	55	275	351	148
Not on farm operated	1987	80	9	50	45	8	55	105	31
	1982	100	5	64	44	8	66	101	28
Not reported	1987	21	7	24	9	4	16	30	3
	1982	32	10	36	13	2	30	44	14
Operators by principal occupation:									
Farming	1987	238	86	268	217	52	200	306	126
	1982	296	91	338	242	35	240	363	113
Other	1987	138	37	150	143	36	123	136	61
	1982	167	21	172	99	30	131	133	77
Operators by days of work off farm:									
None	1987	176	55	178	152	32	115	206	80
	1982	195	47	208	142	17	148	258	67
Any	1987	177	61	207	190	53	197	213	97
	1982	233	58	271	169	44	194	198	106
1 to 49 days	1987	16	14	29	25	4	28	31	14
	1982	40	16	46	24	6	31	41	15
50 to 99 days	1987	11	5	14	5	3	6	22	15
	1982	12	8	21	18	4	19	11	5
100 to 149 acres	1987	16	2	16	11	4	16	18	6
	1982	15	7	21	6	5	14	20	5

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	371	61	75	397	763	229	229	428
Field crops, except cash grains (013)	5	7	10	6	7	4	2	16
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	6	-	-	-	-	1	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	5	1	10	6	7	4	1	16
Vegetables and melons (016)	7	-	9	-	22	7	-	51
Fruits and tree nuts (017)	1	-	7	2	-	6	3	7
Horticultural specialties (018)	6	-	18	4	4	12	3	3
General farms, primarily crop (019)	5	1	7	2	18	6	10	29
Livestock, except dairy, poultry, and animal specialties (021)	112	44	51	180	216	124	105	59
Beef cattle, except feedlots (0212)	7	26	11	7	4	18	20	6
Dairy farms (024)	12	16	80	55	42	94	20	27
Poultry and eggs (025)	1	2	2	2	29	4	-	4
Animal specialties (027)	-	1	19	2	1	4	-	1
General farms, primarily livestock and animal specialties (029)	3	-	3	11	19	8	1	6
FARMS BY SIZE								
1 to 9 acres 1987	17	1	11	19	56	10	7	11
1982	15	3	5	26	43	8	7	11
10 to 49 acres 1987	17	1	32	27	30	28	10	17
1982	11	4	34	34	37	22	6	17
50 to 69 acres 1987	12	3	15	25	40	26	2	16
1982	6	4	12	37	40	12	7	19
70 to 99 acres 1987	20	2	29	66	151	60	18	59
1982	39	5	30	84	166	49	20	64
100 to 139 acres 1987	28	9	31	73	149	71	23	92
1982	35	11	47	102	158	93	29	91
140 to 179 acres 1987	35	11	35	78	148	57	25	67
1982	65	18	48	89	159	68	38	79
180 to 219 acres 1987	46	14	30	51	97	40	22	55
1982	41	13	27	59	100	61	24	69
220 to 259 acres 1987	33	12	18	61	86	47	25	53
1982	40	16	23	60	93	49	36	60
260 to 499 acres 1987	142	40	47	167	252	94	102	155
1982	165	52	59	176	243	104	131	164
500 to 999 acres 1987	112	24	22	74	96	52	82	86
1982	130	26	29	78	75	52	94	76
1,000 to 1,999 acres 1987	52	14	9	20	16	10	46	18
1982	46	10	5	8	15	10	40	16
2,000 acres or more 1987	9	1	2	-	-	3	11	2
1982	7	1	2	-	-	4	10	1
TENURE OF OPERATOR								
Full owners — farms, 1987	196	65	106	253	385	232	165	202
1982	234	70	101	326	424	245	203	209
acres, 1987	54 021	22 553	17 807	44 395	55 850	39 408	58 636	35 196
1982	75 405	21 625	16 327	49 867	64 102	48 314	77 570	33 257
Part owners — farms, 1987	204	51	143	279	570	214	121	313
1982	236	74	191	302	533	236	156	364
acres, 1987	142 151	32 568	47 291	110 064	183 442	83 909	96 084	133 974
1982	151 780	36 777	54 746	105 771	163 245	86 590	96 925	136 550
Tenants — farms, 1987	123	16	32	129	166	52	87	116
1982	130	19	29	125	172	51	83	94
acres, 1987	52 704	5 270	7 633	31 214	29 705	10 985	54 866	25 899
1982	42 967	5 307	7 391	29 268	30 322	12 212	42 841	19 810
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1987	358	100	230	552	851	398	264	483
1982	446	122	266	612	847	410	316	521
Not on farm operated 1987	131	18	44	82	211	54	86	108
1982	95	28	43	90	182	75	85	98
Not reported 1987	34	14	7	27	59	46	23	40
1982	59	13	12	51	100	47	41	48
Operators by principal occupation:								
Farming 1987	397	94	183	478	652	332	286	429
1982	472	100	215	543	718	364	337	474
Other 1987	126	38	98	183	469	166	87	202
1982	128	63	106	210	411	168	105	193
Operators by days of work off farm:								
None 1987	268	58	132	301	400	201	198	274
1982	301	67	139	328	469	223	242	313
Any 1987	204	58	136	318	658	248	141	309
1982	237	87	166	360	573	261	159	298
1 to 49 days 1987	53	4	19	54	85	34	26	53
1982	59	13	21	80	84	42	35	61
50 to 99 days 1987	13	2	12	29	40	8	9	14
1982	10	6	13	33	28	17	12	11
100 to 149 acres 1987	10	7	4	21	34	19	11	24
1982	18	12	11	17	38	19	16	12

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	48	721	415	104	12	85	49	388
Field crops, except cash grains (013)	16	8	2	13	2	14	11	5
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	14	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2	8	2	13	2	14	11	5
Vegetables and melons (016)	3	17	-	22	14	11	-	-
Fruits and tree nuts (017)	3	-	-	8	6	5	4	-
Horticultural specialties (018)	2	2	4	32	22	18	6	17
General farms, primarily crop (019)	4	11	10	14	3	7	10	7
Livestock, except dairy, poultry, and animal specialties (021)	43	141	177	112	5	50	113	90
Beef cattle, except feedlots (0212)	21	5	10	23	1	20	36	12
Dairy farms (024)	18	53	143	213	9	169	200	42
Poultry and eggs (025)	3	5	8	4	1	1	21	1
Animal specialties (027)	-	1	1	17	6	5	6	4
General farms, primarily livestock and animal specialties (029)	1	13	25	14	-	4	4	8
FARMS BY SIZE								
1 to 9 acres 1987	2	19	44	29	10	17	29	14
1982	5	13	35	15	13	12	23	15
10 to 49 acres 1987	11	40	26	59	21	28	28	25
1982	9	27	33	52	25	20	17	15
50 to 69 acres 1987	4	29	20	42	3	15	7	12
1982	5	15	36	18	3	11	10	16
70 to 99 acres 1987	7	120	111	51	7	39	47	51
1982	6	109	118	81	11	37	57	40
100 to 139 acres 1987	15	131	100	88	7	77	88	68
1982	18	110	125	108	9	61	56	68
140 to 179 acres 1987	20	100	82	57	2	34	46	44
1982	24	144	103	60	5	40	57	57
180 to 219 acres 1987	19	82	68	55	6	30	26	40
1982	31	89	91	57	7	42	31	46
220 to 259 acres 1987	6	83	65	39	8	29	36	34
1982	23	89	64	38	7	31	30	26
260 to 499 acres 1987	23	219	163	89	13	73	73	135
1982	41	225	186	91	10	63	95	174
500 to 999 acres 1987	26	123	90	31	2	21	37	98
1982	17	130	72	34	3	20	29	108
1,000 to 1,999 acres 1987	8	24	15	12	1	4	7	35
1982	4	18	12	6	1	4	7	32
2,000 acres or more 1987	-	2	1	1	-	2	-	6
1982	-	2	-	1	-	-	1	2
TENURE OF OPERATOR								
Full owners—farms, 1987	49	387	317	204	35	128	208	219
1982	74	378	365	221	47	115	199	214
acres, 1987	12 190	62 413	44 521	22 575	2 310	17 386	28 730	48 724
1982	14 577	69 561	48 157	29 944	2 671	18 291	30 233	44 936
Part owners—farms, 1987	74	431	340	269	34	191	166	248
1982	90	442	374	275	32	186	166	305
acres, 1987	31 445	180 192	125 601	81 925	8 731	55 670	55 482	138 467
1982	31 148	173 595	129 528	77 178	8 323	50 824	57 820	157 556
Tenants—farms, 1987	18	154	128	80	11	50	50	95
1982	19	151	136	65	15	40	48	80
acres, 1987	4 613	36 182	30 576	14 337	1 090	8 287	10 224	28 764
1982	4 440	34 127	27 241	11 256	1 615	6 208	9 654	21 718
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1987	114	723	593	451	57	317	363	444
1982	141	742	677	443	73	283	328	486
Not on farm operated 1987	21	194	139	77	16	37	34	90
1982	32	153	135	63	18	39	36	64
Not reported 1987	6	55	53	25	7	15	27	28
1982	10	76	63	55	3	19	49	49
Operators by principal occupation:								
Farming 1987	90	607	498	378	58	268	315	406
1982	115	618	599	389	59	243	318	462
Other 1987	51	365	287	175	22	101	109	156
1982	68	353	276	172	35	98	95	137
Operators by days of work off farm:								
None 1987	55	377	328	268	48	181	226	270
1982	68	399	394	240	50	166	191	318
Any 1987	75	526	405	248	29	171	163	264
1982	102	488	410	261	41	160	161	239
1 to 49 days 1987	3	67	59	32	6	32	35	56
1982	8	73	72	36	4	25	33	58
50 to 99 days 1987	8	27	17	11	3	13	13	17
1982	7	24	31	11	1	11	6	21
100 to 149 acres 1987	9	24	22	14	2	18	7	20
1982	10	36	25	12	7	17	6	12

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	589	5	201	11	157	370	698	408
Field crops, except cash grains (013)	-	5	3	11	24	3	9	3
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	1	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	5	2	11	24	3	9	3
Vegetables and melons (016)	1	-	8	18	1	9	21	1
Fruits and tree nuts (017)	1	-	6	2	3	-	-	2
Horticultural specialties (018)	3	-	28	12	14	1	6	2
General farms, primarily crop (019)	-	1	11	9	23	8	8	5
Livestock, except dairy, poultry, and animal specialties (021)	77	17	60	117	238	125	64	53
Beef cattle, except feedlots (0212)	6	11	8	35	49	5	5	5
Dairy farms (024)	12	4	13	48	597	35	9	25
Poultry and eggs (025)	7	-	2	-	24	2	8	5
Animal specialties (027)	2	-	8	2	8	6	2	2
General farms, primarily livestock and animal specialties (029)	6	-	3	-	26	8	6	3
FARMS BY SIZE								
1 to 9 acres 1987	23	-	10	7	76	23	10	14
1982	27	1	5	2	64	15	19	10
10 to 49 acres 1987	32	-	27	19	57	20	20	14
1982	29	1	27	16	82	21	30	9
50 to 69 acres 1987	15	-	17	9	69	10	31	9
1982	36	1	23	11	54	24	30	8
70 to 99 acres 1987	74	1	33	12	184	36	68	37
1982	95	1	60	13	216	56	85	50
100 to 139 acres 1987	73	4	51	22	155	64	113	55
1982	85	3	68	30	182	78	127	63
140 to 179 acres 1987	71	1	38	27	126	54	76	50
1982	73	5	50	29	147	94	95	51
180 to 219 acres 1987	57	-	28	26	94	57	78	34
1982	47	4	43	24	84	59	78	59
220 to 259 acres 1987	45	2	28	20	73	55	43	42
1982	41	3	19	21	75	58	63	29
260 to 499 acres 1987	149	11	56	59	195	128	195	120
1982	193	13	81	68	210	133	238	141
500 to 999 acres 1987	125	9	34	24	67	90	147	95
1982	124	5	44	30	69	82	134	111
1,000 to 1,999 acres 1987	32	3	18	5	17	26	48	30
1982	19	2	15	1	13	24	35	30
2,000 acres or more 1987	2	1	3	-	2	4	2	9
1982	3	1	4	-	1	-	1	3
TENURE OF OPERATOR								
Full owners — farms, 1987	192	16	140	101	505	193	212	172
1982	215	23	205	98	580	249	250	205
acres, 1987	26 693	10 302	24 479	19 397	65 929	31 034	35 962	39 060
1982	26 973	5 347	32 469	19 846	75 482	45 599	37 501	52 582
Part owners — farms, 1987	381	14	126	116	450	311	440	264
1982	394	14	149	137	469	308	496	277
acres, 1987	179 194	(D)	55 122	38 973	142 862	148 072	212 677	136 534
1982	168 796	16 580	66 073	42 632	138 770	127 250	204 781	136 798
Tenants — farms, 1987	125	2	77	13	160	63	179	73
1982	163	3	85	10	148	87	189	82
acres, 1987	31 807	(D)	24 079	1 261	26 606	18 803	50 822	31 159
1982	42 040	1 190	24 706	1 087	21 622	17 488	51 506	25 391
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1987	512	23	252	200	953	435	584	365
1982	595	34	307	195	1 011	486	672	418
Not on farm operated 1987	148	8	75	19	88	98	188	99
1982	129	3	102	25	74	97	161	92
Not reported 1987	38	1	16	11	74	34	59	45
1982	48	3	30	25	112	61	102	54
Operators by principal occupation:								
Farming 1987	462	17	226	152	900	355	556	357
1982	526	24	244	157	979	419	648	436
Other 1987	236	15	117	78	215	212	275	152
1982	246	16	195	88	218	225	287	128
Operators by days of work off farm:								
None 1987	292	12	166	98	589	218	323	225
1982	336	16	179	93	575	268	407	268
Any 1987	368	18	155	125	407	320	451	238
1982	361	22	238	138	493	325	441	243
1 to 49 days 1987	54	3	19	17	115	53	78	30
1982	79	3	22	19	148	49	95	45
50 to 99 days 1987	22	2	4	9	36	26	52	23
1982	28	1	10	9	47	23	38	25
100 to 149 acres 1987	38	-	12	12	34	16	44	21
1982	25	1	9	16	34	17	23	21

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	1 901	34	37	19	23	4	35
	1982	1 948	48	34	28	20	6	29
200 days or more	1987	11 395	77	322	148	98	25	281
	1982	11 506	124	281	156	97	19	285
Not reported	1987	2 712	29	41	43	17	3	37
	1982	3 713	50	54	42	24	10	60
1987 operators by years on present farm:								
2 years or less		1 533	17	27	24	26	3	53
3 or 4 years		1 936	28	30	37	36	4	36
5 to 9 years		4 758	64	96	69	76	9	86
10 years or more		25 649	277	478	340	290	60	485
Average years on present farm		21.1	19.7	21.2	19.9	19.4	20.7	19.9
Not reported		5 985	59	85	94	51	12	112
1987 operators by age group:								
Under 25 years		1 055	17	18	18	6	3	28
25 to 34 years		6 332	63	118	87	66	9	162
35 to 44 years		8 275	76	140	123	128	19	189
45 to 54 years		8 516	110	133	133	104	23	139
55 to 64 years		9 164	107	180	118	88	21	181
65 years and over		6 519	72	127	85	87	13	73
Average age		49.4	49.7	50.0	48.7	49.5	50.2	46.3
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	32 322	375	612	480	389	77	644
	1982	35 285	477	621	524	406	71	710
	acres, 1987	8 968 888	108 029	145 001	116 615	85 184	28 210	162 589
	1982	9 160 347	111 141	144 583	121 309	93 991	27 077	162 823
Partnership	farms, 1987	5 988	64	77	72	73	6	114
	1982	6 899	106	113	75	69	10	148
	acres, 1987	2 339 779	17 658	24 412	(D)	33 231	1 528	(D)
	1982	2 401 110	23 877	24 651	26 279	30 517	(D)	34 667
Corporation:								
Family held	farms, 1987	1 313	3	22	9	15	3	13
	1982	1 197	2	22	8	10	2	14
	acres, 1987	728 668	(D)	(D)	(D)	2 927	(D)	(D)
	1982	653 073	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1987	95	-	-	3	1	-	1
	1982	174	-	2	-	1	-	-
	acres, 1987	41 510	-	-	502	(D)	-	(D)
	1982	71 405	-	(D)	-	(D)	-	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	143	3	5	-	1	2	-
	1982	139	4	2	1	1	-	1
	acres, 1987	62 752	(D)	(D)	-	(D)	(D)	-
	1982	36 841	(D)	(D)	(D)	(D)	-	(D)
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	39 896	445	714	566	481	69	782
	$1,000	2 529 839	14 461	34 206	31 051	24 133	2 281	45 048
Livestock and poultry purchased	farms	15 185	215	211	321	263	19	282
	$1,000	273 202	798	2 827	3 432	2 107	122	5 033
Feed for livestock and poultry	farms	21 657	330	277	425	378	50	415
	$1,000	406 268	3 084	4 665	5 090	4 670	411	8 129
Commercially mixed formula feeds	farms	14 238	247	145	309	309	41	316
	$1,000	265 502	1 857	2 072	2 784	2 549	240	4 707
Seeds, bulbs, plants, and trees	farms	36 452	405	665	525	375	41	736
	$1,000	133 249	610	1 981	1 296	974	88	2 248
Commercial fertilizer	farms	36 032	418	665	504	399	54	719
	$1,000	259 096	1 668	4 314	2 839	1 873	217	5 089
Agricultural chemicals	farms	35 897	365	664	536	368	40	724
	$1,000	143 187	637	2 607	1 378	606	76	2 414
Petroleum products	farms	39 259	432	714	566	474	69	768
	$1,000	133 923	875	2 122	1 721	1 152	153	2 212
Electricity	farms	34 190	404	597	507	462	69	736
	$1,000	46 791	445	535	739	763	70	941
Hired farm labor	farms	17 826	338	234	299	338	42	348
	$1,000	213 687	756	1 797	2 925	2 527	262	1 921
Contract labor	farms	3 586	52	43	51	62	9	64
	$1,000	17 165	77	206	51	176	10	130
Repair and maintenance	farms	36 254	399	635	538	451	62	683
	$1,000	172 794	1 227	2 618	2 476	1 900	220	3 137
Customwork, machine hire, and rental of machinery and equipment	farms	18 820	244	380	253	311	15	411
	$1,000	36 968	218	777	567	508	33	966
Interest	farms	24 858	276	398	307	319	52	506
	$1,000	212 107	1 451	3 059	2 946	2 407	228	4 348
Cash rent	farms	17 224	138	314	287	197	23	400
	$1,000	177 225	493	3 399	1 662	642	98	3 738
Property taxes	farms	35 044	417	604	502	455	67	669
	$1,000	64 005	392	863	832	575	100	1 048
All other farm production expenses	farms	39 868	445	704	566	481	69	782
	$1,000	240 172	1 730	2 436	3 097	3 252	194	3 694

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	9	29	36	7	21	17	9
	1982	8	36	24	6	25	16	9
200 days or more	1987	39	177	99	61	172	127	86
	1982	37	248	151	62	140	132	131
Not reported	1987	18	35	24	17	40	29	23
	1982	9	70	35	20	63	45	20
1987 operators by years on present farm:								
2 years or less		5	17	11	11	32	21	6
3 or 4 years		14	22	20	15	31	26	13
5 to 9 years		26	79	58	34	61	47	26
10 years or more		115	398	291	156	374	291	173
Average years on present farm		21.4	19.9	21.7	19.9	21.3	20.8	21.1
Not reported		33	94	55	49	70	70	49
1987 operators by age group:								
Under 25 years		3	15	6	-	18	11	6
25 to 34 years		33	86	58	34	91	52	42
35 to 44 years		37	112	88	66	108	83	49
45 to 54 years		37	128	77	76	115	90	44
55 to 64 years		39	161	113	46	119	107	80
65 years and over		44	108	93	43	117	112	46
Average age		50.7	50.6	52.0	49.6	50.5	52.4	50.6
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	167	513	313	234	439	336	214
	1982	149	705	366	193	480	396	270
	acres, 1987	56 214	124 209	79 633	60 940	149 473	117 188	57 201
	1982	52 469	138 316	90 165	54 685	157 876	125 210	61 449
Partnership	farms, 1987	25	86	96	27	116	100	45
	1982	18	125	94	38	137	96	53
	acres, 1987	(D)	19 712	36 006	(D)	(D)	47 057	19 615
	1982	(D)	28 890	(D)	14 290	52 244	42 213	(D)
Corporation:								
Family held	farms, 1987	1	7	18	4	13	17	5
	1982	1	7	19	4	9	19	1
	acres, 1987	(D)	3 450	6 419	(D)	(D)	13 146	574
	1982	(D)	(D)	(D)	2 010	(D)	12 264	(D)
Other than family held	farms, 1987	-	-	1	-	-	1	1
	1982	1	-	9	-	1	1	1
	acres, 1987	-	-	(D)	-	-	(D)	(D)
	1982	(D)	-	(D)	-	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	-	4	7	-	-	1	2
	1982	-	3	2	-	-	3	-
	acres, 1987	-	1 641	(D)	-	-	(D)	(D)
	1982	-	(D)	(D)	-	-	(D)	-
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	196	616	432	267	568	454	267
	$1,000	6 762	19 416	20 974	12 137	37 532	66 063	10 053
Livestock and poultry purchased	farms	96	194	178	127	202	167	60
	$1,000	589	2 165	1 955	1 193	2 160	19 026	180
Feed for livestock and poultry	farms	177	298	287	237	315	196	134
	$1,000	1 515	2 028	3 054	2 508	3 928	6 868	581
Commercially mixed formula feeds	farms	137	125	192	171	208	113	97
	$1,000	898	738	1 436	1 880	2 572	3 135	296
Seeds, bulbs, plants, and trees	farms	145	482	379	233	546	448	234
	$1,000	238	1 248	1 347	526	2 252	3 257	887
Commercial fertilizer	farms	168	566	380	236	524	436	258
	$1,000	316	2 363	2 487	769	4 856	4 597	1 895
Agricultural chemicals	farms	152	480	369	228	546	427	240
	$1,000	138	1 254	1 129	383	2 846	2 661	844
Petroleum products	farms	196	592	411	247	562	453	267
	$1,000	426	1 254	1 134	706	2 165	2 181	676
Electricity	farms	180	472	347	266	526	383	185
	$1,000	227	332	428	357	796	680	121
Hired farm labor	farms	125	312	167	115	251	190	121
	$1,000	955	574	1 605	954	2 239	6 382	701
Contract labor	farms	45	101	65	19	39	55	47
	$1,000	34	193	129	68	150	126	82
Repair and maintenance	farms	187	537	367	250	528	439	248
	$1,000	514	1 573	1 446	1 087	3 001	3 161	871
Customwork, machine hire, and rental of machinery and equipment	farms	86	245	154	141	347	224	101
	$1,000	65	362	207	130	800	853	119
Interest	farms	109	355	264	153	441	328	157
	$1,000	470	2 515	1 542	1 107	4 139	4 737	889
Cash rent	farms	106	211	203	99	281	245	119
	$1,000	158	1 243	1 713	307	3 963	4 248	980
Property taxes	farms	166	590	375	266	473	382	233
	$1,000	214	665	637	292	1 055	1 049	334
All other farm production expenses	farms	196	616	432	267	568	454	267
	$1,000	903	1 646	2 161	1 748	3 183	6 239	893

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	19	27	25	31	2	60	24
	1982	17	28	24	28	5	84	24
200 days or more	1987	124	125	80	198	10	473	228
	1982	126	86	115	222	11	447	216
Not reported	1987	44	24	36	37	2	67	31
	1982	46	31	42	54	5	86	45
1987 operators by years on present farm:								
2 years or less		28	24	13	18	1	62	19
3 or 4 years		24	24	16	28	6	63	29
5 to 9 years		67	69	35	51	9	157	41
10 years or more		394	290	244	411	41	854	359
Average years on present farm		20.7	20.2	22.1	23.7	20.7	20.4	22.9
Not reported		77	63	67	90	10	189	102
1987 operators by age group:								
Under 25 years		17	9	10	16	-	54	13
25 to 34 years		99	76	56	98	7	237	94
35 to 44 years		109	95	81	124	14	265	100
45 to 54 years		101	110	83	131	13	316	120
55 to 64 years		150	107	89	127	15	281	138
65 years and over		114	73	56	102	18	172	85
Average age		50.9	49.4	49.4	49.3	53.5	47.7	49.6
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	461	388	321	490	35	1 140	467
	1982	466	360	360	564	41	1 220	516
	acres, 1987	158 252	78 999	88 448	150 421	2 234	264 492	148 240
	1982	147 896	74 312	101 839	154 260	1 970	257 921	141 823
Partnership	farms, 1987	111	60	40	97	6	131	74
	1982	139	54	51	110	8	156	89
	acres, 1987	45 163	23 807	22 177	(D)	(D)	27 840	24 382
	1982	51 455	22 165	23 665	44 528	1 157	35 077	35 299
Corporation:								
Family held	farms, 1987	17	22	11	11	25	36	8
	1982	13	21	14	13	22	30	15
	acres, 1987	(D)	11 783	5 794	(D)	317	20 108	(D)
	1982	5 538	(D)	(D)	(D)	(D)	15 337	(D)
Other than family held	farms, 1987	-	-	2	-	1	10	1
	1982	-	1	2	-	5	6	2
	acres, 1987	-	-	(D)	-	(D)	(D)	(D)
	1982	-	(D)	(D)	-	(D)	594	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	1	-	1	-	-	8	-
	1982	3	1	-	2	-	3	1
	acres, 1987	(D)	-	(D)	-	-	(D)	-
	1982	990	(D)	-	(D)	-	1 193	(D)
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	588	468	374	606	65	1 323	555
	$1,000	37 275	29 320	19 474	39 977	10 816	124 204	24 165
Livestock and poultry purchased	farms	192	234	210	296	8	547	118
	$1,000	3 432	2 455	3 029	4 502	160	19 116	4 121
Feed for livestock and poultry	farms	268	349	326	341	11	751	168
	$1,000	4 379	5 058	3 896	3 649	74	43 759	2 557
Commercially mixed formula feeds	farms	138	271	209	176	2	434	102
	$1,000	1 906	2 930	2 428	2 068	(D)	33 264	1 593
Seeds, bulbs, plants, and trees	farms	542	405	344	555	42	1 219	533
	$1,000	2 332	1 491	749	2 423	1 234	3 698	1 579
Commercial fertilizer	farms	529	384	351	542	49	1 137	532
	$1,000	5 395	2 242	1 929	5 971	122	7 609	2 762
Agricultural chemicals	farms	551	375	336	535	54	1 168	529
	$1,000	2 774	984	899	3 198	81	3 848	2 123
Petroleum products	farms	562	468	373	606	64	1 295	553
	$1,000	2 101	1 643	1 159	2 495	888	4 060	1 458
Electricity	farms	524	406	323	514	55	1 166	432
	$1,000	640	857	376	526	247	2 129	391
Hired farm labor	farms	291	259	161	205	44	572	98
	$1,000	2 141	4 308	1 009	1 919	4 532	7 438	866
Contract labor	farms	29	54	50	38	10	108	30
	$1,000	84	234	288	115	217	848	(D)
Repair and maintenance	farms	559	413	352	555	60	1 198	488
	$1,000	2 755	2 660	1 711	2 666	508	6 046	1 656
Customwork, machine hire, and rental of machinery and equipment	farms	215	212	161	253	12	581	243
	$1,000	688	356	217	457	30	1 053	(D)
Interest	farms	355	323	186	331	32	907	354
	$1,000	3 209	2 262	1 190	3 561	260	9 112	2 241
Cash rent	farms	221	235	184	271	5	423	172
	$1,000	3 594	885	763	4 643	162	4 649	1 209
Property taxes	farms	499	439	354	545	62	1 177	498
	$1,000	1 222	657	504	1 055	231	2 221	936
All other farm production expenses	farms	588	468	374	606	65	1 321	555
	$1,000	2 527	3 227	1 758	2 796	2 069	8 618	1 754

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	19	5	37	11	12	36	11
	1982	21	5	32	10	18	33	33
200 days or more	1987	94	74	132	82	73	242	42
	1982	100	80	166	66	84	226	61
Not reported	1987	28	13	43	47	21	65	14
	1982	53	29	64	52	32	95	21
1987 operators by years on present farm:								
2 years or less		9	5	8	11	5	31	3
3 or 4 years		20	10	24	24	13	45	6
5 to 9 years		35	36	63	56	43	78	18
10 years or more		235	183	367	295	174	482	102
Average years on present farm		22.0	23.3	22.9	20.1	22.2	21.2	18.2
Not reported		59	31	74	72	50	129	21
1987 operators by age group:								
Under 25 years		4	3	12	12	6	25	1
25 to 34 years		48	32	61	66	34	153	19
35 to 44 years		76	51	88	112	66	131	39
45 to 54 years		93	63	121	95	59	171	39
55 to 64 years		80	62	153	90	55	184	29
65 years and over		57	54	101	83	65	101	23
Average age		50.1	51.5	51.8	49.5	51.0	48.3	49.6
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	277	197	405	342	207	620	126
	1982	347	219	465	366	263	717	211
	acres, 1987	103 143	50 256	117 395	164 881	74 296	161 361	32 063
	1982	117 262	54 260	122 276	165 224	84 027	166 112	41 124
Partnership	farms, 1987	53	49	90	104	53	129	20
	1982	70	59	125	114	61	129	38
	acres, 1987	35 651	22 275	32 331	63 285	21 440	40 193	(D)
	1982	29 422	23 310	38 217	58 431	26 450	39 893	10 778
Corporation:								
Family held	farms, 1987	23	15	36	8	23	13	4
	1982	22	24	38	4	16	9	3
	acres, 1987	12 051	(D)	(D)	(D)	(D)	(D)	(D)
	1982	(D)	11 998	21 515	(D)	9 998	(D)	(D)
Other than family held	farms, 1987	2	3	1	1	-	-	-
	1982	2	2	2	-	4	1	2
	acres, 1987	(D)	(D)	(D)	(D)	-	-	-
	1982	(D)	(D)	(D)	-	2 194	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	3	1	4	3	2	3	-
	1982	3	1	3	1	5	1	2
	acres, 1987	(D)	(D)	4 366	1 011	(D)	(D)	-
	1982	760	(D)	(D)	(D)	179	(D)	(D)
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	363	266	543	463	282	758	155
	$1,000	25 540	20 924	28 016	39 132	25 970	65 985	4 763
Livestock and poultry purchased	farms	151	74	186	149	70	339	21
	$1,000	1 723	714	2 186	2 393	1 229	16 416	487
Feed for livestock and poultry	farms	186	123	289	270	106	377	111
	$1,000	1 793	1 522	2 632	3 633	1 133	7 628	762
Commercially mixed formula feeds	farms	103	95	170	177	49	175	43
	$1,000	918	1 230	1 700	1 613	432	2 375	320
Seeds, bulbs, plants, and trees	farms	322	249	512	408	213	711	154
	$1,000	2 312	1 170	1 889	2 376	1 547	3 267	143
Commercial fertilizer	farms	314	261	517	408	243	695	154
	$1,000	3 262	2 747	4 232	5 993	2 478	6 809	557
Agricultural chemicals	farms	310	241	522	408	245	678	119
	$1,000	2 196	1 453	2 527	3 046	1 809	3 334	163
Petroleum products	farms	362	264	519	450	273	718	155
	$1,000	1 537	1 449	1 710	2 357	1 536	2 894	365
Electricity	farms	333	233	502	423	247	647	136
	$1,000	425	458	534	689	375	1 021	126
Hired farm labor	farms	168	145	256	217	160	328	91
	$1,000	1 675	2 504	1 695	2 248	5 117	3 042	348
Contract labor	farms	27	16	23	41	25	43	21
	$1,000	81	86	123	194	964	258	102
Repair and maintenance	farms	332	253	496	412	254	664	136
	$1,000	1 834	1 732	2 089	2 787	1 736	3 249	388
Customwork, machine hire, and rental of machinery and equipment	farms	174	104	262	192	134	396	35
	$1,000	430	290	613	672	494	1 011	44
Interest	farms	269	148	326	314	153	510	92
	$1,000	2 624	1 844	2 434	4 210	1 548	5 277	409
Cash rent	farms	184	180	222	195	135	450	57
	$1,000	3 185	2 508	2 088	4 106	2 277	6 264	176
Property taxes	farms	316	226	488	337	207	607	155
	$1,000	642	510	1 096	952	499	1 387	133
All other farm production expenses	farms	363	266	543	463	282	747	155
	$1,000	1 820	1 938	2 170	3 476	3 226	4 127	562

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	12	21	14	2	52	29	9
	1982	11	18	12	1	44	27	5
200 days or more	1987	54	102	65	22	257	203	27
	1982	53	101	57	18	250	199	21
Not reported	1987	21	39	11	11	62	58	14
	1982	22	52	12	9	82	81	12
1987 operators by years on present farm:								
2 years or less		17	21	5	3	26	23	4
3 or 4 years		23	32	7	5	38	19	4
5 to 9 years		38	53	24	13	93	83	22
10 years or more		185	316	142	83	542	474	59
Average years on present farm		16.7	22.1	23.4	23.7	22.2	23.1	20.1
Not reported		29	78	32	16	125	104	22
1987 operators by age group:								
Under 25 years		5	10	2	2	20	22	1
25 to 34 years		38	79	11	9	142	94	13
35 to 44 years		91	96	34	31	180	151	26
45 to 54 years		75	80	61	22	177	150	27
55 to 64 years		52	103	51	27	170	159	28
65 years and over		31	132	51	29	135	127	16
Average age		47.4	52.0	54.4	53.3	49.0	50.2	50.8
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	215	356	185	78	690	592	90
	1982	214	378	155	90	759	642	81
	acres, 1987	29 697	112 271	52 032	10 291	218 335	206 847	42 032
	1982	28 963	114 852	40 593	12 381	221 828	198 564	33 694
Partnership	farms, 1987	64	117	21	14	98	90	14
	1982	63	132	24	25	116	118	15
	acres, 1987	14 675	58 632	9 205	2 954	29 624	29 266	6 635
	1982	16 497	52 895	13 257	4 495	32 740	40 371	7 594
Corporation:								
Family held	farms, 1987	11	19	3	27	34	19	6
	1982	13	13	3	18	39	12	3
	acres, 1987	(D)	(D)	(D)	(D)	22 645	(D)	(D)
	1982	(D)	(D)	(D)	3 183	(D)	(D)	(D)
Other than family held	farms, 1987	2	5	-	1	1	-	1
	1982	-	1	-	-	2	-	1
	acres, 1987	(D)	1 866	-	(D)	(D)	-	(D)
	1982	-	(D)	-	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	-	3	1	-	1	2	-
	1982	2	3	1	-	3	5	-
	acres, 1987	-	(D)	(D)	-	(D)	(D)	-
	1982	(D)	(D)	(D)	-	1 074	(D)	-
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	297	493	211	122	829	705	112
	$1,000	10 314	36 233	6 540	9 014	41 695	37 216	5 920
Livestock and poultry purchased	farms	130	210	95	31	164	209	72
	$1,000	609	2 794	597	476	2 131	3 566	627
Feed for livestock and poultry	farms	228	273	189	28	249	255	103
	$1,000	1 774	3 969	1 262	572	3 409	3 048	1 110
Commercially mixed formula feeds	farms	183	105	103	20	157	179	86
	$1,000	1 118	1 129	786	490	1 401	1 630	754
Seeds, bulbs, plants, and trees	farms	253	452	199	90	778	701	103
	$1,000	445	2 338	197	738	2 679	2 256	157
Commercial fertilizer	farms	240	454	186	91	782	669	95
	$1,000	757	4 782	487	354	5 848	5 423	393
Agricultural chemicals	farms	274	460	160	104	771	665	103
	$1,000	229	2 419	195	185	3 788	3 049	185
Petroleum products	farms	285	491	211	114	828	696	112
	$1,000	525	1 940	410	908	2 711	2 457	388
Electricity	farms	253	374	198	107	683	556	96
	$1,000	342	549	164	201	602	553	119
Hired farm labor	farms	151	238	98	69	263	267	65
	$1,000	1 144	3 361	189	2 006	1 708	1 808	665
Contract labor	farms	38	56	41	23	82	58	9
	$1,000	51	219	86	78	309	139	27
Repair and maintenance	farms	265	465	179	107	766	664	96
	$1,000	951	2 458	728	596	3 543	3 044	448
Customwork, machine hire, and rental of machinery and equipment	farms	105	254	39	35	423	365	63
	$1,000	272	685	205	66	672	664	90
Interest	farms	122	346	145	56	556	424	66
	$1,000	820	3 687	823	652	5 142	3 128	446
Cash rent	farms	166	222	113	35	345	313	64
	$1,000	570	3 054	177	319	4 421	4 251	427
Property taxes	farms	275	322	211	106	741	614	111
	$1,000	362	861	293	216	1 320	1 127	130
All other farm production expenses	farms	297	493	211	122	829	705	112
	$1,000	1 463	3 117	727	1 647	3 413	2 703	708

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	46	47	5	28	28	3	4
	1982	29	50	7	38	32	8	4
200 days or more	1987	232	156	16	154	177	37	45
	1982	218	159	17	145	199	39	23
Not reported	1987	53	34	2	126	31	9	6
	1982	78	75	8	145	48	12	8
1987 operators by years on present farm:								
2 years or less		19	28	1	61	22	5	2
3 or 4 years		37	21	-	77	31	1	5
5 to 9 years		91	67	8	140	63	16	11
10 years or more		547	442	47	542	381	65	72
Average years on present farm		23.2	21.4	22.6	16.3	22.3	19.8	21.8
Not reported		98	81	7	236	108	15	14
1987 operators by age group:								
Under 25 years		21	6	-	24	21	1	-
25 to 34 years		122	108	9	229	100	11	11
35 to 44 years		160	110	13	312	118	24	20
45 to 54 years		160	138	14	236	137	23	28
55 to 64 years		228	148	11	166	132	27	29
65 years and over		101	129	16	89	97	16	16
Average age		49.4	51.0	51.6	44.9	48.8	51.3	51.4
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	648	512	44	932	484	78	84
	1982	762	607	54	906	539	83	81
	acres, 1987	170 268	161 284	15 630	118 051	150 294	26 776	28 219
	1982	176 118	163 010	15 762	119 952	161 507	21 621	21 937
Partnership	farms, 1987	119	119	14	105	99	20	20
	1982	119	148	4	123	104	21	24
	acres, 1987	43 439	(D)	4 322	25 836	47 144	10 063	6 379
	1982	40 768	52 107	(D)	27 232	47 471	(D)	(D)
Corporation:								
Family held	farms, 1987	22	8	5	13	19	2	-
	1982	15	7	2	14	16	1	1
	acres, 1987	14 720	(D)	1 309	(D)	18 618	(D)	-
	1982	(D)	(D)	(D)	6 791	(D)	(D)	(D)
Other than family held	farms, 1987	1	-	-	3	-	1	-
	1982	3	1	-	1	1	3	-
	acres, 1987	(D)	-	-	(D)	-	(D)	-
	1982	(D)	(D)	-	(D)	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	2	-	-	3	3	1	-
	1982	1	1	-	2	2	-	-
	acres, 1987	(D)	-	-	737	289	(D)	-
	1982	(D)	(D)	-	(D)	(D)	-	-
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	794	633	73	1 054	603	102	104
	$1,000	36 525	26 546	1 827	42 769	43 977	11 309	3 693
Livestock and poultry purchased	farms	168	173	21	792	183	41	83
	$1,000	3 243	2 026	85	6 006	1 397	539	369
Feed for livestock and poultry	farms	200	352	42	980	218	65	89
	$1,000	3 507	2 864	106	16 754	2 441	978	719
Commercially mixed formula feeds	farms	119	189	11	881	119	26	58
	$1,000	2 015	1 163	4	13 272	1 201	611	373
Seeds, bulbs, plants, and trees	farms	757	584	62	932	568	80	84
	$1,000	2 645	1 609	151	916	2 637	149	103
Commercial fertilizer	farms	771	575	55	845	557	87	98
	$1,000	4 863	4 668	262	1 914	5 345	618	277
Agricultural chemicals	farms	750	540	64	874	574	82	79
	$1,000	2 759	1 957	216	660	3 581	250	97
Petroleum products	farms	781	622	73	1 043	601	101	104
	$1,000	2 280	1 582	136	1 566	2 473	507	255
Electricity	farms	671	555	63	669	473	89	97
	$1,000	539	426	41	1 006	793	392	120
Hired farm labor	farms	282	300	51	400	169	80	52
	$1,000	2 379	1 059	84	1 992	7 017	(D)	261
Contract labor	farms	58	45	2	90	24	4	23
	$1,000	449	75	(D)	(D)	(D)	(D)	46
Repair and maintenance	farms	711	583	63	919	504	95	98
	$1,000	2 694	1 932	190	2 720	2 611	715	424
Customwork, machine hire, and rental of machinery and equipment	farms	404	306	21	437	203	50	43
	$1,000	477	631	(D)	(D)	(D)	(D)	46
Interest	farms	511	451	35	429	359	63	57
	$1,000	3 241	2 801	177	2 731	3 688	340	220
Cash rent	farms	290	186	32	272	290	27	43
	$1,000	2 998	1 883	131	1 069	5 115	143	154
Property taxes	farms	687	577	73	902	536	92	102
	$1,000	1 267	899	74	1 317	1 037	135	100
All other farm production expenses	farms	794	633	73	1 054	603	102	104
	$1,000	3 184	2 134	148	3 448	5 100	1 833	503

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	21	4	3	26	24	29	8
	1982	26	4	7	30	34	19	10
200 days or more	1987	139	28	14	141	161	122	87
	1982	162	18	24	173	128	122	70
Not reported	1987	31	4	5	33	29	24	22
	1982	58	4	14	38	53	43	23
1987 operators by years on present farm:								
2 years or less		17	2	2	17	24	12	7
3 or 4 years		34	5	2	24	29	23	11
5 to 9 years		74	23	8	61	68	42	39
10 years or more		351	76	49	353	364	322	181
Average years on present farm		19.2	19.5	21.2	23.2	20.6	23.4	23.4
Not reported		98	11	11	78	88	72	47
1987 operators by age group:								
Under 25 years		11	-	3	13	23	8	8
25 to 34 years		106	12	3	65	79	73	42
35 to 44 years		117	24	9	91	128	90	45
45 to 54 years		114	19	23	107	122	87	68
55 to 64 years		137	43	22	139	117	116	74
65 years and over		89	19	12	118	104	97	48
Average age		49.0	52.4	53.4	52.5	49.7	51.2	50.8
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	486	77	62	431	436	368	229
	1982	538	65	85	512	474	372	267
	acres, 1987	140 992	4 855	16 576	132 183	140 769	82 893	55 211
	1982	140 014	6 559	23 259	141 316	143 340	78 615	55 411
Partnership	farms, 1987	70	13	7	70	125	68	33
	1982	80	17	8	87	129	74	39
	acres, 1987	(D)	2 400	(D)	35 997	54 710	23 876	11 175
	1982	28 763	1 380	(D)	38 245	52 699	25 601	13 265
Corporation:								
Family held	farms, 1987	18	24	3	28	8	34	21
	1982	16	24	4	19	9	34	13
	acres, 1987	(D)	3 835	(D)	11 442	(D)	(D)	10 936
	1982	(D)	(D)	(D)	(D)	(D)	(D)	10 711
Other than family held	farms, 1987	-	3	-	2	1	-	1
	1982	1	3	-	3	2	2	1
	acres, 1987	-	918	-	(D)	(D)	-	(D)
	1982	(D)	(D)	-	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	-	-	-	2	3	1	1
	1982	-	-	-	3	1	-	2
	acres, 1987	-	-	-	(D)	(D)	(D)	(D)
	1982	-	-	-	1 394	(D)	-	(D)
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	575	115	75	532	576	469	282
	$1,000	45 641	21 814	3 024	68 885	42 114	45 599	25 039
Livestock and poultry purchased	farms	241	30	26	178	218	153	55
	$1,000	14 473	127	420	2 798	4 198	1 075	1 196
Feed for livestock and poultry	farms	372	31	47	266	345	199	62
	$1,000	5 556	253	856	22 262	7 719	2 577	1 337
Commercially mixed formula feeds	farms	247	12	28	160	218	141	31
	$1,000	3 793	142	741	(D)	6 548	1 473	562
Seeds, bulbs, plants, and trees	farms	542	86	66	488	522	403	248
	$1,000	1 529	1 616	71	2 145	2 315	4 669	1 741
Commercial fertilizer	farms	518	105	53	466	551	416	255
	$1,000	3 239	581	157	3 632	4 715	2 463	2 484
Agricultural chemicals	farms	511	115	71	494	541	443	263
	$1,000	1 700	442	126	2 182	3 111	2 342	1 696
Petroleum products	farms	558	114	75	530	575	461	274
	$1,000	1 860	665	147	2 183	2 162	3 437	2 092
Electricity	farms	499	106	67	484	523	407	259
	$1,000	679	310	73	1 416	742	748	476
Hired farm labor	farms	288	83	65	238	220	187	92
	$1,000	2 350	10 097	314	4 475	2 209	9 117	4 861
Contract labor	farms	65	23	11	66	65	36	23
	$1,000	176	162	69	219	380	195	170
Repair and maintenance	farms	547	108	67	503	542	454	266
	$1,000	2 633	1 526	130	3 012	2 632	3 127	1 500
Customwork, machine hire, and rental of machinery and equipment	farms	296	47	28	291	289	202	101
	$1,000	515	171	20	736	707	723	334
Interest	farms	443	58	29	283	410	209	181
	$1,000	4 147	560	127	3 158	3 732	2 384	1 495
Cash rent	farms	307	56	26	230	247	249	151
	$1,000	2 668	350	93	4 851	3 393	1 879	1 843
Property taxes	farms	526	110	73	511	494	422	273
	$1,000	913	220	60	1 172	851	841	601
All other farm production expenses	farms	575	115	75	532	576	469	282
	$1,000	3 203	4 736	360	14 643	3 249	10 019	3 214

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
OPERATOR CHARACTERISTICS—Con.									
Operators by days of work off farm—Con.									
Any—Con.									
150 to 199 days	1987	25	15	18	20	14	35	40	1
	1982	16	17	12	20	14	57	32	4
200 days or more	1987	117	67	128	103	29	431	201	31
	1982	94	74	132	111	18	355	181	39
Not reported	1987	39	10	40	21	5	86	36	6
	1982	66	16	48	27	12	110	54	7
1987 operators by years on present farm:									
2 years or less		41	11	12	10	-	61	26	3
3 or 4 years		35	10	15	17	8	70	32	7
5 to 9 years		58	37	47	66	18	161	79	9
10 years or more		325	189	297	248	79	726	424	81
Average years on present farm		19.2	22.7	23.8	20.5	22.3	19.5	20.1	24.5
Not reported		65	31	72	41	20	181	82	24
1987 operators by age group:									
Under 25 years		21	8	11	11	2	37	21	3
25 to 34 years		83	28	63	57	15	268	109	8
35 to 44 years		125	72	78	70	26	263	129	28
45 to 54 years		89	56	102	89	32	236	140	29
55 to 64 years		123	59	95	86	32	274	133	27
65 years and over		83	55	94	69	18	121	111	29
Average age		48.7	50.8	51.4	50.1	49.7	46.4	49.2	51.9
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1987	381	210	345	320	105	979	504	110
	1982	406	228	397	353	106	1 034	563	118
	acres, 1987	158 452	36 704	142 352	64 158	21 434	198 266	147 680	28 640
	1982	165 314	37 742	146 086	69 015	27 559	199 828	137 746	29 101
Partnership	farms, 1987	105	51	80	37	17	186	116	14
	1982	120	50	109	44	18	163	95	14
	acres, 1987	50 114	15 574	58 396	12 607	6 403	46 416	33 123	6 848
	1982	48 210	15 261	49 035	11 661	(D)	36 921	28 598	(D)
Corporation:									
Family held	farms, 1987	33	13	14	23	3	33	21	-
	1982	28	15	14	20	5	37	18	-
	acres, 1987	44 767	4 755	(D)	8 800	2 476	(D)	10 446	-
	1982	(D)	6 105	(D)	8 977	(D)	(D)	(D)	-
Other than family held	farms, 1987	1	3	-	1	-	-	1	-
	1982	2	4	1	4	-	2	4	-
	acres, 1987	(D)	(D)	-	(D)	-	-	(D)	-
	1982	(D)	(D)	(D)	(D)	-	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	4	1	4	1	-	1	1	-
	1982	3	1	1	2	-	6	1	1
	acres, 1987	(D)	(D)	(D)	(D)	-	(D)	(D)	-
	1982	(D)	(D)	(D)	(D)	-	(D)	(D)	(D)
1987 FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	524	278	439	376	126	1 206	639	125
	$1,000	44 573	17 615	30 067	19 915	4 633	107 772	39 343	2 606
Livestock and poultry purchased	farms	183	87	111	190	39	613	203	50
	$1,000	5 123	1 035	2 740	1 449	371	14 765	4 916	190
Feed for livestock and poultry	farms	266	168	158	295	68	796	295	114
	$1,000	3 989	2 918	2 165	3 330	1 002	42 252	3 996	888
Commercially mixed formula feeds	farms	164	141	73	222	54	627	178	83
	$1,000	2 052	1 780	1 094	2 195	712	34 471	2 241	395
Seeds, bulbs, plants, and trees	farms	492	253	435	340	89	1 091	595	75
	$1,000	2 724	554	2 086	954	129	3 052	2 393	38
Commercial fertilizer	farms	494	271	390	330	118	1 036	597	100
	$1,000	5 600	1 226	4 211	1 561	286	7 195	4 456	151
Agricultural chemicals	farms	500	272	410	347	99	1 046	587	71
	$1,000	3 201	635	3 042	1 035	135	3 054	2 954	40
Petroleum products	farms	517	278	438	376	126	1 173	632	125
	$1,000	2 322	937	1 922	1 149	363	3 994	2 131	150
Electricity	farms	447	271	376	336	106	1 077	530	125
	$1,000	712	645	410	492	175	2 137	651	117
Hired farm labor	farms	283	188	170	165	66	478	314	44
	$1,000	3 093	3 938	1 659	2 017	789	4 464	3 901	133
Contract labor	farms	77	22	35	54	31	93	45	7
	$1,000	153	(D)	93	163	53	949	117	15
Repair and maintenance	farms	450	275	401	329	117	1 101	572	113
	$1,000	2 945	1 503	1 912	1 765	365	5 420	3 336	286
Customwork, machine hire, and rental of machinery and equipment	farms	244	159	227	167	28	603	285	47
	$1,000	649	(D)	566	282	32	1 070	432	14
Interest	farms	344	205	275	186	37	760	450	37
	$1,000	5 072	910	2 627	1 469	142	7 189	3 378	159
Cash rent	farms	229	149	199	227	45	464	224	43
	$1,000	4 670	542	3 747	1 549	68	4 233	2 689	40
Property taxes	farms	455	263	367	355	117	1 084	547	112
	$1,000	1 354	406	778	422	128	2 122	938	84
All other farm production expenses	farms	524	278	439	376	126	1 206	639	125
	$1,000	2 967	2 005	2 107	2 278	595	5 876	3 053	301

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
OPERATOR CHARACTERISTICS—Con.									
Operators by days of work off farm—Con.									
Any—Con.									
150 to 199 days	1987	16	7	18	25	7	24	27	7
	1982	23	5	24	21	3	14	11	7
200 days or more	1987	118	33	130	124	35	123	115	55
	1982	143	22	159	100	26	116	115	74
Not reported	1987	23	7	33	18	3	11	23	10
	1982	35	7	31	30	4	29	40	17
1987 operators by years on present farm:									
2 years or less		7	5	16	7	-	5	18	5
3 or 4 years		23	5	22	18	4	10	19	3
5 to 9 years		46	14	43	35	5	35	46	12
10 years or more		256	77	275	241	74	215	281	135
Average years on present farm		21.6	22.0	20.4	22.4	26.6	23.7	22.0	23.1
Not reported		44	22	62	59	5	58	78	32
1987 operators by age group:									
Under 25 years		4	2	8	10	4	11	16	5
25 to 34 years		46	8	67	42	3	41	82	28
35 to 44 years		66	30	72	60	15	82	87	34
45 to 54 years		92	28	108	92	16	61	88	38
55 to 64 years		97	30	94	69	23	76	102	44
65 years and over		71	25	69	87	27	52	67	38
Average age		51.8	52.4	50.2	52.1	54.7	49.3	48.4	50.9
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1987	315	101	354	303	80	276	355	154
	1982	370	88	426	270	59	314	408	155
	acres, 1987	77 425	27 153	101 896	81 851	27 184	81 313	152 897	44 741
	1982	74 630	29 482	108 155	83 829	28 085	84 015	156 615	43 156
Partnership	farms, 1987	40	20	59	49	5	32	60	30
	1982	67	23	73	64	4	46	64	29
	acres, 1987	13 045	(D)	(D)	21 701	1 575	7 625	34 680	(D)
	1982	16 665	(D)	28 170	(D)	(D)	16 672	32 493	7 575
Corporation:									
Family held	farms, 1987	18	2	5	7	2	13	24	3
	1982	22	1	8	7	1	10	22	3
	acres, 1987	(D)	(D)	(D)	(D)	(D)	(D)	20 454	(D)
	1982	4 653	(D)	3 398	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1987	-	-	-	1	-	1	2	-
	1982	3	-	2	-	1	-	1	-
	acres, 1987	-	-	-	(D)	-	(D)	(D)	-
	1982	(D)	-	(D)	-	(D)	-	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	3	-	-	-	1	1	1	-
	1982	1	-	1	-	-	1	1	3
	acres, 1987	(D)	-	-	-	(D)	(D)	(D)	-
	1982	(D)	-	(D)	-	-	(D)	(D)	(D)
1987 FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	380	124	428	359	87	326	443	182
	$1,000	20 520	5 312	24 143	17 716	2 037	15 536	29 465	8 041
Livestock and poultry purchased	farms	86	72	209	201	33	51	57	96
	$1,000	1 092	714	2 638	3 776	359	393	2 187	1 350
Feed for livestock and poultry	farms	124	104	272	305	84	62	83	130
	$1,000	2 135	1 737	3 299	3 753	356	526	3 282	1 198
Commercially mixed formula feeds	farms	77	71	150	138	45	32	39	71
	$1,000	1 423	733	1 588	1 975	146	166	2 279	704
Seeds, bulbs, plants, and trees	farms	341	101	405	286	50	302	408	169
	$1,000	1 214	130	1 216	586	41	1 147	1 779	427
Commercial fertilizer	farms	340	102	417	320	75	267	392	163
	$1,000	2 282	325	3 317	1 306	125	2 136	3 514	1 100
Agricultural chemicals	farms	351	94	419	290	39	307	427	169
	$1,000	1 396	132	1 749	600	19	1 782	2 175	412
Petroleum products	farms	373	124	428	351	87	318	443	175
	$1,000	1 072	242	1 239	762	126	1 159	1 867	425
Electricity	farms	261	114	320	325	87	260	389	167
	$1,000	321	121	409	319	52	239	426	129
Hired farm labor	farms	154	61	196	177	27	111	174	90
	$1,000	2 832	321	1 183	1 294	356	1 113	2 296	324
Contract labor	farms	43	3	37	26	1	30	41	12
	$1,000	290	2	38	87	(D)	215	(D)	33
Repair and maintenance	farms	323	106	392	322	75	307	393	154
	$1,000	1 353	322	1 529	1 126	165	1 392	2 178	635
Customwork, machine hire, and rental of machinery and equipment	farms	192	46	188	163	25	168	182	72
	$1,000	420	48	487	245	(D)	242	(D)	124
Interest	farms	194	69	281	196	54	199	266	91
	$1,000	1 595	197	2 464	1 152	134	1 798	2 581	502
Cash rent	farms	198	52	183	128	36	168	115	61
	$1,000	2 026	135	2 217	527	22	1 830	1 548	407
Property taxes	farms	325	110	388	327	86	262	405	167
	$1,000	795	99	678	486	75	512	874	268
All other farm production expenses	farms	380	124	428	359	87	326	443	182
	$1,000	1 695	788	1 681	1 697	198	1 052	4 237	709

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
OPERATOR CHARACTERISTICS—Con.									
Operators by days of work off farm—Con.									
Any—Con.									
150 to 199 days	1987	23	7	17	34	54	23	20	25
	1982	25	10	17	32	41	20	14	29
200 days or more	1987	105	38	84	180	445	164	75	193
	1982	125	46	104	198	382	163	82	185
Not reported	1987	51	16	13	42	63	49	34	48
	1982	62	9	16	65	87	48	41	56
1987 operators by years on present farm:									
2 years or less		43	6	10	24	40	16	18	27
3 or 4 years		26	4	16	33	45	32	16	23
5 to 9 years		48	5	29	74	165	60	36	84
10 years or more		337	82	198	444	705	293	244	412
Average years on present farm		19.5	23.6	21.2	20.7	21.4	19.5	21.9	21.9
Not reported		69	35	28	86	166	97	59	85
1987 operators by age group:									
Under 25 years		20	1	4	22	28	7	15	25
25 to 34 years		84	19	37	96	223	99	46	86
35 to 44 years		100	15	62	138	231	116	71	145
45 to 54 years		106	34	62	142	237	102	73	108
55 to 64 years		133	39	72	161	249	106	86	158
65 years and over		80	24	44	102	153	68	82	109
Average age		49.4	52.2	50.1	49.5	47.9	47.9	51.2	49.7
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1987	380	102	228	559	890	433	269	504
	1982	433	118	261	610	889	452	299	552
	acres, 1987	168 114	41 321	52 988	149 882	203 067	104 377	135 970	140 498
	1982	182 043	44 662	60 686	144 369	186 647	115 239	139 548	143 334
Partnership	farms, 1987	120	24	35	84	194	53	95	94
	1982	155	33	44	136	205	69	136	93
	acres, 1987	63 608	14 901	13 359	28 830	46 746	19 959	68 137	35 961
	1982	65 241	13 624	11 695	(D)	52 876	24 576	74 161	33 078
Corporation:									
Family held	farms, 1987	17	5	16	16	34	9	3	26
	1982	8	10	11	7	30	8	4	17
	acres, 1987	(D)	(D)	(D)	(D)	18 947	(D)	(D)	(D)
	1982	20 647	(D)	4 690	(D)	17 164	(D)	(D)	(D)
Other than family held	farms, 1987	3	1	1	-	1	-	2	4
	1982	2	-	2	-	1	2	1	4
	acres, 1987	(D)	(D)	(D)	-	(D)	-	(D)	1 172
	1982	(D)	-	(D)	-	(D)	(D)	(D)	1 563
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	3	-	1	2	2	3	4	3
	1982	2	2	3	-	4	1	2	1
	acres, 1987	(D)	-	(D)	(D)	(D)	(D)	2 011	(D)
	1982	(D)	(D)	(D)	-	(D)	(D)	(D)	(D)
1987 FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	516	136	281	663	1 124	495	377	631
	$1,000	37 022	7 955	17 515	39 409	53 169	27 805	20 859	41 900
Livestock and poultry purchased	farms	199	11	103	288	393	218	108	161
	$1,000	3 565	367	1 405	4 731	5 206	3 911	1 625	1 307
Feed for livestock and poultry	farms	298	55	179	422	455	298	200	223
	$1,000	2 916	2 181	3 334	5 320	9 640	3 289	1 580	2 410
Commercially mixed formula feeds	farms	160	43	109	296	260	194	84	164
	$1,000	1 615	1 816	2 247	2 802	5 939	2 153	750	1 480
Seeds, bulbs, plants, and trees	farms	492	123	233	628	1 065	468	349	612
	$1,000	3 109	414	735	2 122	2 830	1 513	1 404	2 525
Commercial fertilizer	farms	500	122	238	625	1 021	469	327	586
	$1,000	5 468	879	1 521	5 167	5 898	3 126	3 336	5 387
Agricultural chemicals	farms	502	115	237	636	1 050	456	346	591
	$1,000	2 779	423	745	2 615	3 515	1 705	1 719	3 524
Petroleum products	farms	500	135	272	663	1 120	488	370	622
	$1,000	2 385	364	834	2 144	3 432	1 507	1 455	2 284
Electricity	farms	417	107	243	607	928	462	360	538
	$1,000	480	154	416	731	901	575	322	736
Hired farm labor	farms	279	69	153	338	335	164	228	277
	$1,000	2 182	629	2 103	1 510	2 701	1 850	1 377	4 351
Contract labor	farms	33	21	27	54	89	31	21	100
	$1,000	155	48	235	113	684	83	156	1 675
Repair and maintenance	farms	482	128	269	607	979	450	301	563
	$1,000	2 604	537	1 224	2 853	3 948	1 916	1 631	3 284
Customwork, machine hire, and rental of machinery and equipment	farms	278	63	135	404	503	229	182	358
	$1,000	625	66	259	781	822	304	465	991
Interest	farms	327	84	167	466	723	310	221	460
	$1,000	3 643	570	1 447	4 117	4 727	2 465	1 805	4 863
Cash rent	farms	226	81	149	270	398	216	125	299
	$1,000	3 589	373	921	2 889	3 837	2 130	1 719	4 149
Property taxes	farms	377	127	253	510	1 014	446	313	542
	$1,000	930	243	391	1 183	1 684	780	629	1 072
All other farm production expenses	farms	516	136	281	663	1 124	495	377	631
	$1,000	2 591	706	1 945	3 134	3 345	2 650	1 636	3 342

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
OPERATOR CHARACTERISTICS—Con.									
Operators by days of work off farm—Con.									
Any—Con.									
150 to 199 days	1987	15	60	36	23	2	13	18	22
	1982	18	47	31	41	8	15	30	16
200 days or more	1987	40	348	271	168	16	95	90	149
	1982	59	308	251	161	21	92	86	132
Not reported	1987	11	69	52	37	3	17	35	28
	1982	13	84	71	60	3	15	61	42
1987 operators by years on present farm:									
2 years or less		5	22	25	20	2	13	22	24
3 or 4 years		8	34	40	33	3	31	23	27
5 to 9 years		16	124	105	77	9	49	60	66
10 years or more		88	625	508	345	53	226	250	369
Average years on present farm		20.7	21.4	21.2	19.9	20.6	19.2	19.7	22.4
Not reported		24	167	107	78	13	50	69	76
1987 operators by age group:									
Under 25 years		3	24	24	13	-	7	16	20
25 to 34 years		15	188	159	83	7	58	60	96
35 to 44 years		34	195	153	103	22	84	97	114
45 to 54 years		36	197	167	141	13	86	82	97
55 to 64 years		29	229	181	133	22	71	84	134
65 years and over		24	139	101	80	16	63	85	101
Average age		50.3	48.4	47.8	49.3	52.2	49.0	49.6	49.7
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1987	117	782	655	463	63	295	347	438
	1982	138	791	709	479	74	274	349	472
	acres, 1987	34 958	208 307	148 152	92 621	9 010	55 075	75 298	153 373
	1982	33 882	212 336	153 416	93 797	8 455	54 890	77 369	163 366
Partnership	farms, 1987	23	161	99	65	7	58	65	105
	1982	41	148	130	62	12	52	51	114
	acres, 1987	(D)	53 792	34 178	19 272	1 797	24 121	15 282	44 195
	1982	(D)	50 505	33 931	17 883	2 166	17 323	16 141	51 776
Corporation:									
Family held	farms, 1987	-	23	28	22	10	13	11	15
	1982	4	21	27	19	8	12	9	11
	acres, 1987	-	(D)	(D)	5 807	1 324	1 724	(D)	16 614
	1982	(D)	(D)	(D)	(D)	1 988	2 909	3 748	(D)
Other than family held	farms, 1987	-	4	2	2	-	1	1	1
	1982	-	5	5	-	-	2	2	2
	acres, 1987	-	(D)	(D)	(D)	-	(D)	(D)	(D)
	1982	-	(D)	(D)	-	-	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	1	2	1	1	-	2	-	3
	1982	-	6	4	1	-	1	2	-
	acres, 1987	(D)	(D)	(D)	(D)	-	(D)	-	(D)
	1982	-	1 119	(D)	(D)	-	(D)	(D)	-
1987 FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	148	966	780	553	90	371	417	556
	$1,000	8 978	48 205	42 233	34 690	5 398	16 401	27 211	50 008
Livestock and poultry purchased	farms	66	325	331	274	4	165	272	216
	$1,000	1 308	4 568	4 203	2 234	18	915	3 667	5 732
Feed for livestock and poultry	farms	112	380	462	379	35	263	317	316
	$1,000	3 412	4 207	7 755	4 498	236	2 700	7 427	9 921
Commercially mixed formula feeds	farms	51	240	326	274	22	228	246	204
	$1,000	(D)	2 304	5 273	2 807	146	1 691	4 765	8 122
Seeds, bulbs, plants, and trees	farms	110	946	708	511	78	334	367	545
	$1,000	252	3 009	2 206	1 582	272	854	728	2 148
Commercial fertilizer	farms	130	915	686	494	78	338	359	508
	$1,000	557	6 871	4 588	2 521	296	1 425	1 824	4 555
Agricultural chemicals	farms	101	943	709	496	79	345	331	515
	$1,000	312	3 910	2 493	1 140	214	496	726	2 501
Petroleum products	farms	147	960	780	534	90	345	402	535
	$1,000	398	2 907	2 397	1 773	549	1 015	1 230	2 125
Electricity	farms	99	791	713	510	80	338	326	483
	$1,000	163	750	1 032	957	119	553	570	651
Hired farm labor	farms	81	303	289	345	59	285	185	286
	$1,000	496	3 960	1 741	5 993	1 325	1 865	3 067	5 212
Contract labor	farms	4	56	30	52	5	26	59	50
	$1,000	15	351	112	253	(D)	39	138	396
Repair and maintenance	farms	135	881	704	519	78	348	370	481
	$1,000	471	3 449	3 050	2 801	403	1 611	1 729	2 793
Customwork, machine hire, and rental of machinery and equipment	farms	53	444	400	272	22	179	252	307
	$1,000	73	708	449	514	(D)	311	412	520
Interest	farms	68	590	520	350	54	249	248	367
	$1,000	398	4 992	3 170	2 609	227	1 409	1 604	4 190
Cash rent	farms	56	330	352	293	48	217	216	258
	$1,000	256	3 719	3 702	1 756	178	497	1 033	3 299
Property taxes	farms	138	853	680	501	89	308	356	483
	$1,000	212	1 390	1 219	886	178	477	429	1 073
All other farm production expenses	farms	148	966	780	553	90	371	417	556
	$1,000	656	3 416	4 115	5 175	1 055	2 233	2 626	4 893

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
OPERATOR CHARACTERISTICS—Con.									
Operators by days of work off farm—Con.									
Any—Con.									
150 to 199 days	1987	41	1	25	17	34	22	35	21
	1982	34	1	30	15	42	23	42	20
200 days or more	1987	213	12	95	70	188	203	242	143
	1982	215	16	167	79	222	213	243	132
Not reported	1987	38	2	22	7	119	29	57	46
	1982	55	2	22	14	129	51	87	53
1987 operators by years on present farm:									
2 years or less		22	-	18	4	73	24	27	13
3 or 4 years		28	1	19	6	50	16	40	12
5 to 9 years		83	5	47	30	147	50	99	53
10 years or more		461	21	214	158	693	384	521	343
Average years on present farm		22.7	25.9	19.4	21.3	18.3	22.3	22.4	23.0
Not reported		104	5	45	32	152	93	144	88
1987 operators by age group:									
Under 25 years		29	1	6	-	30	19	22	13
25 to 34 years		94	1	43	29	220	88	153	63
35 to 44 years		147	5	63	57	267	102	162	116
45 to 54 years		142	6	69	57	264	134	168	105
55 to 64 years		188	9	92	51	197	138	198	141
65 years and over		98	10	70	36	137	86	128	71
Average age		49.4	56.2	52.2	49.7	46.6	49.0	49.0	50.1
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1987	542	20	267	202	930	485	708	405
	1982	603	34	328	200	970	552	811	445
	acres, 1987	160 756	8 843	68 377	51 169	169 913	159 575	239 026	145 599
	1982	166 849	11 727	88 396	48 537	170 965	154 107	241 253	153 420
Partnership	farms, 1987	113	7	60	19	153	60	90	85
	1982	124	4	59	35	192	75	94	97
	acres, 1987	47 577	3 598	27 901	(D)	51 433	(D)	40 809	44 448
	1982	46 511	(D)	20 926	11 879	54 781	26 498	37 644	43 095
Corporation:									
Family held	farms, 1987	36	2	12	9	29	13	30	14
	1982	38	1	16	8	24	10	25	20
	acres, 1987	(D)	(D)	4 123	(D)	(D)	10 995	(D)	(D)
	1982	22 864	(D)	8 840	(D)	9 097	(D)	(D)	(D)
Other than family held	farms, 1987	2	1	1	-	-	4	-	3
	1982	3	1	33	1	9	3	1	1
	acres, 1987	(D)	(D)	(D)	-	-	2 287	-	695
	1982	810	(D)	(D)	(D)	(D)	1 066	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	5	2	3	-	3	5	3	2
	1982	4	-	3	1	2	4	4	1
	acres, 1987	(D)	(D)	(D)	-	(D)	(D)	(D)	(D)
	1982	775	-	(D)	(D)	(D)	(D)	595	(D)
1987 FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	695	36	347	233	1 117	569	823	508
	$1,000	34 283	693	19 758	11 233	91 112	40 667	47 596	31 076
Livestock and poultry purchased	farms	118	18	126	138	693	185	158	131
	$1,000	2 934	43	1 389	1 664	12 261	9 301	3 474	1 973
Feed for livestock and poultry	farms	148	27	188	173	953	254	197	211
	$1,000	3 360	97	2 106	2 272	25 125	5 436	4 229	3 908
Commercially mixed formula feeds	farms	91	9	115	87	844	170	106	123
	$1,000	1 845	67	1 412	1 511	15 835	1 697	1 844	2 020
Seeds, bulbs, plants, and trees	farms	683	17	302	218	1 003	533	792	482
	$1,000	2 576	34	1 592	450	2 801	2 172	3 293	1 891
Commercial fertilizer	farms	658	19	304	216	976	521	747	471
	$1,000	5 678	84	2 319	735	5 250	3 860	6 370	3 939
Agricultural chemicals	farms	669	18	309	211	950	505	732	475
	$1,000	3 101	21	1 198	286	2 387	2 235	3 445	2 759
Petroleum products	farms	676	36	337	233	1 106	569	805	508
	$1,000	2 317	69	1 111	574	3 439	1 954	2 806	1 882
Electricity	farms	595	27	287	202	933	516	664	469
	$1,000	493	18	360	230	2 038	522	652	493
Hired farm labor	farms	262	19	163	125	564	243	343	200
	$1,000	1 668	(D)	2 402	1 401	7 594	1 643	2 953	1 784
Contract labor	farms	42	1	49	10	118	24	93	25
	$1,000	80	(D)	183	22	447	184	474	133
Repair and maintenance	farms	636	36	318	225	1 056	504	804	452
	$1,000	2 796	96	1 394	942	6 080	2 145	3 990	2 154
Customwork, machine hire, and rental of machinery and equipment	farms	318	17	141	76	599	245	393	266
	$1,000	440	(D)	303	88	1 040	916	665	479
Interest	farms	432	20	173	157	673	401	625	331
	$1,000	3 560	117	1 261	703	7 474	3 789	5 313	2 768
Cash rent	farms	175	8	150	99	562	295	423	236
	$1,000	1 747	8	1 586	347	3 482	2 818	4 611	3 387
Property taxes	farms	611	36	295	225	977	513	717	443
	$1,000	1 199	50	548	191	1 987	1 006	1 615	717
All other farm production expenses	farms	695	36	347	233	1 112	569	823	508
	$1,000	2 334	43	2 007	1 328	9 707	2 685	3 705	2 810

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms, 1987	39 897	445	714	566	481	69	782
	1982	43 641	589	760	610	487	50	863
	$1,000, 1987	2 564 412	21 295	40 502	38 640	27 156	2 497	50 849
	1982	2 797 742	22 099	43 364	44 516	33 928	2 831	58 720
Average per farm	dollars, 1987	64 276	47 854	56 726	68 269	56 457	36 192	65 024
	1982	64 108	37 519	57 058	72 977	69 668	56 610	68 042
Motortrucks, including pickups	farms, 1987	35 580	425	623	495	378	69	668
	1982	38 618	538	654	539	424	43	747
	number, 1987	66 399	714	945	794	594	143	938
	1982	67 805	780	922	849	603	75	1 044
Wheel tractors	farms, 1987	37 903	399	694	528	458	68	729
	1982	40 728	578	704	586	466	50	797
	number, 1987	128 413	1 373	1 908	2 177	1 602	172	2 354
	1982	126 597	1 538	1 912	2 124	1 582	141	2 379
Grain and bean combines[2]	farms, 1987	24 319	191	476	356	137	12	505
	1982	24 724	203	484	312	135	11	504
	number, 1987	27 235	212	502	395	141	12	536
	1982	26 855	219	523	342	152	13	526
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	18 093	363	156	374	345	74	331
	1982	20 677	421	197	442	360	65	381
	number, 1987	1 213 472	22 328	7 714	29 943	25 526	4 937	24 024
	1982	1 290 537	23 033	8 873	32 203	25 141	4 783	26 179
Cows and heifers that had calved	farms, 1987	13 717	338	63	294	315	72	213
	1982	15 732	398	94	340	332	60	231
	number, 1987	503 997	11 871	1 795	12 884	14 189	2 763	9 524
	1982	532 748	12 383	2 042	14 777	14 048	2 285	10 151
Beef cows	farms, 1987	6 600	235	31	89	50	44	31
	1982	7 722	269	62	95	61	29	38
	number, 1987	161 861	6 878	514	1 539	959	1 381	676
	1982	173 783	7 038	871	1 716	672	732	745
Milk cows	farms, 1987	7 821	133	35	221	278	34	184
	1982	8 985	172	36	263	300	35	201
	number, 1987	342 136	4 993	1 281	11 345	13 230	1 382	8 848
	1982	358 965	5 345	1 171	13 061	13 376	1 553	9 406
Heifers and heifer calves	farms, 1987	13 542	288	74	295	297	66	243
	number, 1987	361 930	5 581	2 227	10 108	8 300	1 616	8 531
Steers, steer calves, bulls, and bull calves	farms, 1987	14 357	320	139	296	204	57	231
	number, 1987	347 545	4 876	3 692	6 951	3 037	558	5 969
Cattle and calves sold	farms, 1987	18 161	363	155	371	349	75	328
	1982	20 228	418	192	427	361	65	368
	number, 1987	786 500	10 861	5 562	14 278	12 922	2 342	12 477
	1982	734 880	10 298	6 356	14 910	10 554	1 894	13 499
Calves	farms, 1987	8 944	234	37	195	280	54	142
	number, 1987	240 243	3 575	721	5 810	8 180	1 091	2 546
Cattle	farms, 1987	16 169	305	137	323	293	69	302
	1982	17 995	314	181	391	301	60	337
	number, 1987	546 257	7 286	4 841	8 468	4 742	1 251	9 931
	1982	527 107	5 896	5 824	8 822	4 327	1 106	10 819
Fattened on grain and concentrates	farms, 1987	8 008	103	106	154	48	13	167
	number, 1987	351 212	2 575	4 147	4 871	961	171	5 836
Hogs and pigs inventory	farms, 1987	8 481	114	135	145	46	8	181
	1982	9 468	115	158	158	53	6	210
	number, 1987	2 001 789	18 478	45 756	26 794	4 518	691	46 742
	1982	2 000 022	17 545	45 155	26 321	5 223	966	44 901
Used or to be used for breeding	farms, 1987	6 029	97	103	101	23	5	114
	1982	7 015	98	116	114	27	5	165
	number, 1987	252 629	2 932	6 200	3 083	461	107	4 961
	1982	242 758	2 732	5 622	2 900	723	142	5 838
Other	farms, 1987	8 047	107	129	138	45	8	177
	1982	8 852	108	152	149	48	6	199
	number, 1987	1 749 160	15 546	39 556	23 711	4 057	584	41 781
	1982	1 757 264	14 813	39 533	23 421	4 500	824	39 063
Hogs and pigs sold	farms, 1987	8 927	116	142	157	36	11	187
	1982	9 962	113	171	168	36	8	223
	number, 1987	3 731 029	33 181	86 396	45 613	8 483	1 343	83 335
	1982	3 469 183	30 769	84 458	47 485	8 476	1 469	71 592
Feeder pigs	farms, 1987	2 371	38	46	38	11	3	29
	1982	2 664	50	36	45	10	3	48
	number, 1987	740 971	8 502	18 916	12 474	2 963	(D)	8 685
	1982	731 084	14 599	19 446	9 121	1 374	(D)	8 675
Sheep and lambs inventory	farms, 1987	2 454	21	35	55	10	13	54
	1982	3 040	26	45	68	11	9	68
	number, 1987	151 931	893	2 114	3 866	491	804	2 037
	1982	173 402	1 087	1 450	3 402	559	960	2 696
Sheep and lambs sold	farms, 1987	2 420	23	34	55	7	12	53
	1982	3 004	23	40	64	11	10	68
	number, 1987	135 395	1 055	1 281	2 886	190	499	1 687
	1982	153 445	1 186	1 446	2 427	442	579	2 359
Hens and pullets of laying age inventory	farms, 1987	2 383	37	18	78	28	2	15
	1982	3 268	64	31	87	44	7	36
	number, 1987	17 087 286	(D)	(D)	4 727	879	(D)	(D)
	1982	11 819 508	6 695	289 034	17 417	(D)	(D)	185 752
Broilers and other meat-type chickens sold	farms, 1987	291	1	6	11	-	-	4
	1982	398	-	1	14	2	-	-
	number, 1987	8 940 608	(D)	15 161	6 186	-	-	(D)
	1982	11 586 914	-	(D)	3 428	(D)	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms, 1987	196	616	432	267	568	454	267
	1982	169	840	490	235	627	515	325
	$1,000, 1987	9 157	30 114	28 405	15 676	37 991	36 575	16 752
	1982	7 523	34 654	32 760	12 959	44 544	44 907	16 753
Average per farm	dollars, 1987	46 717	48 887	65 752	58 712	66 886	80 562	62 741
	1982	44 513	41 255	66 856	55 145	71 043	87 197	51 547
Motortrucks, including pickups	farms, 1987	177	542	380	237	533	424	250
	1982	150	746	450	200	583	505	274
	number, 1987	301	934	799	395	1 143	1 003	458
	1982	229	1 084	852	314	1 212	1 029	442
Wheel tractors	farms, 1987	196	578	421	265	520	431	255
	1982	168	796	455	234	592	496	308
	number, 1987	593	1 908	1 416	824	1 858	1 423	831
	1982	463	2 048	1 481	680	1 848	1 563	1 009
Grain and bean combines[2]	farms, 1987	83	345	233	118	366	230	156
	1982	31	447	279	67	360	331	176
	number, 1987	85	389	272	134	401	258	176
	1982	31	489	314	68	397	356	201
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	168	310	250	224	270	219	113
	1982	147	441	303	206	323	253	147
	number, 1987	12 480	14 105	14 426	14 487	18 609	26 756	5 404
	1982	11 508	17 494	16 869	13 500	23 848	29 035	5 760
Cows and heifers that had calved	farms, 1987	156	276	194	208	202	138	107
	1982	139	389	230	191	237	172	134
	number, 1987	6 745	6 836	6 321	8 049	7 416	4 478	2 954
	1982	5 844	9 026	6 988	7 275	9 259	5 724	3 050
Beef cows	farms, 1987	68	214	134	84	108	117	84
	1982	79	312	159	72	133	141	110
	number, 1987	3 232	4 578	2 914	2 163	2 068	2 904	1 939
	1982	2 687	5 997	3 292	1 707	3 129	3 966	1 986
Milk cows	farms, 1987	107	78	68	142	98	23	27
	1982	92	114	82	142	113	36	35
	number, 1987	3 513	2 258	3 407	5 886	5 348	1 574	1 015
	1982	3 157	3 029	3 696	5 568	6 130	1 758	1 064
Heifers and heifer calves	farms, 1987	152	259	192	193	216	149	95
	number, 1987	3 795	3 886	4 404	4 655	6 462	7 013	1 454
Steers, steer calves, bulls, and bull calves	farms, 1987	126	263	202	152	226	179	88
	number, 1987	1 940	3 383	3 701	1 783	4 731	15 265	996
Cattle and calves sold	farms, 1987	174	316	261	225	270	225	112
	1982	149	429	304	207	321	246	140
	number, 1987	6 554	7 993	8 970	5 944	10 442	46 365	2 735
	1982	5 369	7 096	8 972	5 913	13 137	36 139	3 360
Calves	farms, 1987	133	176	106	149	84	57	67
	number, 1987	2 989	2 763	1 889	2 607	1 615	1 285	1 068
Cattle	farms, 1987	155	254	227	199	247	209	102
	1982	130	368	278	182	298	233	113
	number, 1987	3 565	5 230	7 081	3 337	8 827	45 080	1 667
	1982	3 296	4 425	7 171	3 234	11 372	35 150	1 534
Fattened on grain and concentrates	farms, 1987	27	101	141	54	151	133	38
	number, 1987	430	2 159	4 519	1 312	5 259	41 767	533
Hogs and pigs inventory	farms, 1987	13	69	126	40	101	84	28
	1982	13	108	126	29	118	114	35
	number, 1987	870	8 388	30 030	3 969	25 279	26 536	3 389
	1982	400	8 707	28 091	1 444	20 708	32 530	3 708
Used or to be used for breeding	farms, 1987	12	59	99	29	79	67	19
	1982	10	84	103	19	96	95	23
	number, 1987	214	1 449	3 548	627	3 551	3 960	540
	1982	172	1 195	3 146	260	2 830	4 360	391
Other	farms, 1987	12	65	122	37	97	83	27
	1982	11	100	119	21	106	110	31
	number, 1987	656	6 939	26 482	3 342	21 728	22 576	2 849
	1982	228	7 512	24 945	1 184	17 878	28 170	3 317
Hogs and pigs sold	farms, 1987	15	70	135	39	112	93	29
	1982	11	106	136	30	128	128	34
	number, 1987	1 868	13 426	47 893	7 158	46 020	47 475	5 509
	1982	1 448	11 281	42 634	4 356	42 079	54 148	5 514
Feeder pigs	farms, 1987	9	17	23	16	29	23	12
	1982	6	30	30	11	37	33	8
	number, 1987	1 119	1 680	4 815	4 023	6 192	12 182	1 419
	1982	1 323	2 007	4 663	2 080	11 109	14 892	248
Sheep and lambs inventory	farms, 1987	13	25	27	7	33	25	5
	1982	11	24	39	10	46	38	17
	number, 1987	2 853	538	712	190	1 960	721	166
	1982	1 611	498	995	194	3 067	1 466	550
Sheep and lambs sold	farms, 1987	11	24	28	7	34	23	5
	1982	13	18	39	8	45	36	18
	number, 1987	1 663	355	675	229	1 307	517	176
	1982	850	273	745	193	2 543	1 176	335
Hens and pullets of laying age inventory	farms, 1987	13	25	27	23	13	16	8
	1982	15	46	20	18	19	19	17
	number, 1987	(D)	(D)	(D)	(D)	(D)	(D)	390
	1982	(D)	1 858	(D)	(D)	(D)	12 589	(D)
Broilers and other meat-type chickens sold	farms, 1987	-	1	1	-	-	1	1
	1982	-	-	3	-	1	1	1
	number, 1987	-	(D)	(D)	-	-	(D)	(D)
	1982	-	-	380	-	(D)	(D)	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms, 1987	588	468	374	606	65	1 324	555
	1982	623	437	427	690	92	1 415	623
	$1,000, 1987	37 170	27 611	25 197	45 264	4 093	88 931	30 814
	1982	39 114	33 129	22 656	51 484	3 606	92 177	39 863
Average per farm	dollars, 1987	63 214	58 997	67 373	74 694	62 975	67 169	55 521
	1982	62 784	75 810	53 059	74 615	39 195	65 142	63 986
Motortrucks, including pickups	farms, 1987	554	435	326	540	56	1 204	494
	1982	589	425	398	630	78	1 250	527
	number, 1987	1 083	846	623	1 013	146	2 065	804
	1982	1 106	806	614	1 083	140	2 020	752
Wheel tractors	farms, 1987	576	468	342	605	49	1 255	526
	1982	607	427	400	674	87	1 329	572
	number, 1987	2 025	1 559	1 154	2 218	195	3 924	1 832
	1982	1 863	1 578	1 109	2 282	270	3 905	1 789
Grain and bean combines[2]	farms, 1987	451	209	136	500	8	859	453
	1982	434	214	98	519	11	903	457
	number, 1987	501	212	156	557	36	920	515
	1982	481	231	101	576	11	945	495
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	203	344	302	209	6	447	132
	1982	228	323	347	255	9	540	159
	number, 1987	9 917	26 366	20 628	11 542	197	32 898	9 878
	1982	11 408	24 353	22 723	13 258	335	32 090	10 463
Cows and heifers that had calved	farms, 1987	158	325	265	89	5	288	81
	1982	177	291	313	106	7	343	92
	number, 1987	4 329	14 377	8 718	2 988	74	11 116	2 637
	1982	4 621	12 514	9 635	3 415	183	11 602	2 752
Beef cows	farms, 1987	133	106	137	55	3	111	34
	1982	140	79	174	59	4	136	32
	number, 1987	3 023	2 160	3 821	1 013	(D)	1 519	486
	1982	3 300	1 511	4 762	1 077	(D)	1 939	363
Milk cows	farms, 1987	34	238	145	36	3	185	53
	1982	44	237	163	49	5	218	62
	number, 1987	1 306	12 217	4 897	1 975	(D)	9 597	2 151
	1982	1 321	11 003	4 873	2 338	(D)	9 663	2 389
Heifers and heifer calves	farms, 1987	156	298	265	91	3	295	71
	number, 1987	3 124	8 385	6 624	2 110	30	10 405	2 567
Steers, steer calves, bulls, and bull calves	farms, 1987	162	239	251	188	6	330	100
	number, 1987	2 464	3 604	5 286	6 444	93	11 377	4 674
Cattle and calves sold	farms, 1987	200	350	303	214	7	442	124
	1982	228	324	349	253	8	500	153
	number, 1987	6 553	11 749	10 894	9 011	137	27 856	10 733
	1982	6 612	9 727	11 448	9 924	162	16 138	9 498
Calves	farms, 1987	48	248	183	51	3	159	52
	number, 1987	626	5 067	2 775	1 512	38	13 498	1 507
Cattle	farms, 1987	184	302	268	197	7	397	113
	1982	201	271	312	238	8	460	138
	number, 1987	5 927	6 682	8 119	7 499	99	14 358	9 226
	1982	5 193	5 241	8 573	8 435	59	10 609	8 331
Fattened on grain and concentrates	farms, 1987	108	86	110	160	3	248	71
	number, 1987	3 880	3 311	2 854	6 332	32	9 993	8 384
Hogs and pigs inventory	farms, 1987	167	68	148	149	3	371	84
	1982	196	62	168	163	5	383	110
	number, 1987	66 317	8 228	22 797	27 781	(D)	124 765	26 280
	1982	84 113	7 671	24 894	29 250	160	114 799	22 739
Used or to be used for breeding	farms, 1987	147	40	120	89	1	251	64
	1982	166	39	139	97	5	268	83
	number, 1987	9 120	869	3 642	2 822	(D)	14 387	4 154
	1982	11 317	996	3 551	2 960	21	10 376	3 174
Other	farms, 1987	154	62	128	144	3	355	80
	1982	191	56	153	158	5	362	97
	number, 1987	57 197	7 359	19 155	24 959	(D)	110 378	22 126
	1982	72 796	6 675	21 343	26 290	139	104 423	19 565
Hogs and pigs sold	farms, 1987	179	71	148	160	3	394	94
	1982	207	63	172	177	5	409	116
	number, 1987	115 781	17 073	49 765	50 025	(D)	248 912	42 416
	1982	127 693	15 767	39 383	48 937	(D)	212 475	43 914
Feeder pigs	farms, 1987	22	21	66	20	-	87	23
	1982	21	24	55	27	2	96	41
	number, 1987	5 393	6 380	18 704	3 809	-	57 642	9 810
	1982	12 098	5 899	11 582	8 519	(D)	42 259	13 029
Sheep and lambs inventory	farms, 1987	42	15	61	67	-	51	13
	1982	44	14	52	92	5	74	22
	number, 1987	2 057	1 553	6 632	3 628	-	1 955	256
	1982	1 998	829	6 497	4 027	28	2 855	694
Sheep and lambs sold	farms, 1987	45	12	55	68	-	47	14
	1982	44	12	50	93	5	72	22
	number, 1987	2 129	1 124	5 103	2 980	-	1 329	197
	1982	2 358	738	6 137	3 575	25	3 388	529
Hens and pullets of laying age inventory	farms, 1987	21	37	46	27	1	68	16
	1982	29	37	51	51	5	90	30
	number, 1987	(D)	(D)	(D)	(D)	(D)	4 252 276	(D)
	1982	(D)	169 543	(D)	(D)	306	1 484 286	77 179
Broilers and other meat-type chickens sold	farms, 1987	2	1	2	4	-	6	1
	1982	2	5	6	7	-	15	3
	number, 1987	(D)	(D)	(D)	(D)	-	(D)	(D)
	1982	(D)	(D)	(D)	(D)	-	434 778	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms, 1987	363	266	543	463	282	758	155
	1982	444	305	633	485	349	857	256
	$1,000, 1987	25 843	27 323	36 372	38 434	18 761	57 857	7 547
	1982	34 519	27 048	38 277	43 451	22 507	52 293	9 069
Average per farm	dollars, 1987	71 192	102 718	66 983	83 011	66 530	76 329	48 693
	1982	77 746	88 683	60 469	89 589	64 489	61 018	35 427
Motortrucks, including pickups	farms, 1987	315	256	463	454	263	711	146
	1982	410	292	560	470	296	771	235
	number, 1987	727	727	939	960	565	1 409	220
	1982	782	714	1 095	886	583	1 439	327
Wheel tractors	farms, 1987	341	263	535	431	246	706	155
	1982	420	292	581	466	309	763	240
	number, 1987	1 118	1 230	1 951	1 588	734	2 358	422
	1982	1 354	1 246	1 956	1 536	907	2 299	554
Grain and bean combines[2]	farms, 1987	248	212	416	322	159	483	35
	1982	308	212	381	329	223	535	18
	number, 1987	269	234	452	377	191	584	44
	1982	347	222	435	367	245	568	18
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	125	87	275	158	62	191	133
	1982	168	129	341	182	96	213	196
	number, 1987	7 823	5 243	15 821	10 985	4 231	22 323	10 691
	1982	10 882	6 438	20 236	11 839	4 924	25 788	12 144
Cows and heifers that had calved	farms, 1987	96	57	193	123	41	75	122
	1982	123	82	247	147	57	90	187
	number, 1987	3 535	2 313	6 306	4 255	1 561	2 409	5 246
	1982	3 844	2 674	7 940	4 881	1 771	2 795	6 931
Beef cows	farms, 1987	56	14	140	113	22	27	93
	1982	81	35	182	138	27	25	145
	number, 1987	1 169	201	3 291	(D)	542	482	3 293
	1982	1 722	518	3 702	4 402	357	387	4 255
Milk cows	farms, 1987	47	45	66	15	22	49	39
	1982	50	54	76	17	30	67	60
	number, 1987	2 366	2 112	3 015	(D)	1 019	1 927	1 953
	1982	2 122	2 156	4 238	479	1 414	2 408	2 676
Heifers and heifer calves	farms, 1987	95	58	198	106	46	92	122
	number, 1987	2 470	1 703	4 331	2 810	1 444	3 722	3 095
Steers, steer calves, bulls, and bull calves	farms, 1987	101	75	241	137	49	163	115
	number, 1987	1 818	1 227	5 184	3 920	1 226	16 192	2 350
Cattle and calves sold	farms, 1987	128	86	279	159	63	198	134
	1982	158	120	337	183	90	216	199
	number, 1987	5 208	2 258	10 320	6 418	2 386	29 222	5 728
	1982	6 122	3 778	11 226	7 675	2 975	26 598	5 156
Calves	farms, 1987	53	35	90	32	25	51	72
	number, 1987	752	404	1 760	677	329	1 360	1 476
Cattle	farms, 1987	114	81	257	142	55	190	115
	1982	144	108	312	165	85	207	164
	number, 1987	4 456	1 854	8 560	5 741	2 057	27 862	4 252
	1982	5 395	2 625	8 788	6 752	2 495	25 683	3 106
Fattened on grain and concentrates	farms, 1987	64	60	173	92	31	142	39
	number, 1987	3 304	1 418	5 849	4 027	1 588	24 564	1 918
Hogs and pigs inventory	farms, 1987	68	36	141	128	45	245	21
	1982	71	39	150	155	47	262	31
	number, 1987	19 753	4 843	25 920	48 013	7 640	99 351	3 754
	1982	18 524	4 486	30 534	51 491	6 608	93 553	4 134
Used or to be used for breeding	farms, 1987	53	25	89	109	31	137	12
	1982	50	28	114	134	36	133	25
	number, 1987	2 783	728	3 393	6 595	808	6 701	711
	1982	2 147	675	2 832	6 457	714	6 750	721
Other	farms, 1987	67	36	137	125	44	240	21
	1982	70	36	143	154	43	259	28
	number, 1987	16 970	4 115	22 527	41 418	6 832	92 650	3 043
	1982	16 377	3 811	27 702	45 034	5 894	86 803	3 413
Hogs and pigs sold	farms, 1987	70	37	138	132	41	258	19
	1982	73	40	163	162	49	283	30
	number, 1987	36 875	8 841	49 781	82 214	11 078	179 526	6 129
	1982	33 287	8 416	46 271	79 518	9 709	176 658	7 497
Feeder pigs	farms, 1987	18	1	34	20	2	54	5
	1982	10	7	40	20	5	49	10
	number, 1987	4 811	(D)	14 037	(D)	(D)	19 447	(D)
	1982	3 943	1 100	11 034	5 183	197	25 990	4 676
Sheep and lambs inventory	farms, 1987	35	13	45	42	9	32	2
	1982	48	22	70	38	20	33	13
	number, 1987	1 353	572	1 520	4 412	1 104	582	(D)
	1982	2 712	670	4 252	3 354	782	901	413
Sheep and lambs sold	farms, 1987	31	14	46	40	9	26	2
	1982	50	23	77	39	19	28	12
	number, 1987	831	363	1 226	3 882	949	391	(D)
	1982	1 999	481	4 945	2 261	663	687	387
Hens and pullets of laying age inventory	farms, 1987	13	10	27	11	11	26	10
	1982	20	22	55	18	15	43	16
	number, 1987	1 139	1 397	(D)	(D)	(D)	(D)	(D)
	1982	1 618	2 664	(D)	(D)	1 543	223 369	(D)
Broilers and other meat-type chickens sold	farms, 1987	3	2	1	1	1	5	-
	1982	5	9	5	-	-	12	-
	number, 1987	(D)	(D)	(D)	(D)	(D)	2 202	-
	1982	301	6 298	(D)	-	-	2 415	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms, 1987	297	493	211	122	829	705	112
	1982	292	528	184	132	919	777	100
	$1,000, 1987	13 914	34 401	11 347	6 817	54 757	44 977	6 588
	1982	14 539	39 615	5 048	7 716	60 305	50 404	6 658
Average per farm	dollars, 1987	46 848	69 780	53 776	55 875	66 052	63 797	58 821
	1982	49 792	75 029	27 436	58 453	65 620	64 871	66 576
Motortrucks, including pickups	farms, 1987	183	457	201	106	801	654	103
	1982	197	467	162	111	821	703	95
	number, 1987	300	1 013	393	240	1 472	1 155	170
	1982	313	871	202	257	1 351	1 199	172
Wheel tractors	farms, 1987	274	485	210	111	813	667	112
	1982	264	506	159	114	872	733	90
	number, 1987	795	1 670	709	291	2 642	2 290	411
	1982	706	1 589	339	337	2 749	2 055	322
Grain and bean combines[2]	farms, 1987	102	342	52	21	569	536	58
	1982	49	342	23	24	678	541	30
	number, 1987	102	400	62	26	620	601	58
	1982	55	382	23	37	697	623	30
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	219	198	174	32	156	203	95
	1982	231	248	161	39	162	266	82
	number, 1987	9 320	11 076	11 194	1 602	4 685	10 876	11 193
	1982	9 721	14 058	10 855	1 961	5 529	14 738	8 439
Cows and heifers that had calved	farms, 1987	209	155	165	27	64	118	87
	1982	217	187	154	32	71	161	75
	number, 1987	5 728	4 379	6 052	783	1 598	3 052	5 976
	1982	5 485	4 839	6 095	1 045	1 568	4 661	5 074
Beef cows	farms, 1987	25	136	121	22	33	63	51
	1982	31	160	95	23	35	71	49
	number, 1987	220	3 587	4 236	333	(D)	1 148	3 693
	1982	265	3 755	3 931	359	419	1 310	3 060
Milk cows	farms, 1987	196	21	65	5	31	60	43
	1982	198	34	79	10	37	92	38
	number, 1987	5 508	792	1 816	450	(D)	1 904	2 283
	1982	5 220	1 084	2 164	686	1 149	3 351	2 014
Heifers and heifer calves	farms, 1987	199	142	152	20	78	136	79
	number, 1987	2 886	3 001	2 907	572	1 452	3 598	3 892
Steers, steer calves, bulls, and bull calves	farms, 1987	156	176	147	22	135	174	71
	number, 1987	706	3 696	2 235	247	1 635	4 226	1 325
Cattle and calves sold	farms, 1987	218	215	180	30	151	201	97
	1982	232	239	159	38	158	251	85
	number, 1987	4 445	8 006	5 899	789	2 953	9 505	6 303
	1982	4 613	7 399	4 663	883	3 965	10 957	4 543
Calves	farms, 1987	192	61	116	13	38	59	72
	number, 1987	2 864	1 011	2 103	348	437	2 267	1 579
Cattle	farms, 1987	161	196	159	26	141	185	81
	1982	181	220	143	34	150	230	78
	number, 1987	1 581	6 995	3 796	441	2 516	7 238	4 724
	1982	1 631	6 571	2 635	596	3 541	8 645	2 938
Fattened on grain and concentrates	farms, 1987	29	137	39	15	103	135	20
	number, 1987	186	5 378	1 273	194	1 931	6 113	397
Hogs and pigs inventory	farms, 1987	53	143	34	11	127	149	21
	1982	74	205	39	9	124	181	9
	number, 1987	2 436	57 988	3 139	1 590	40 592	23 963	1 022
	1982	3 406	77 253	3 658	795	32 357	29 533	475
Used or to be used for breeding	farms, 1987	33	128	26	3	86	110	16
	1982	48	170	28	5	94	152	8
	number, 1987	517	7 692	471	(D)	4 690	3 277	285
	1982	436	8 438	689	87	3 878	4 052	70
Other	farms, 1987	48	137	32	11	127	143	20
	1982	60	195	38	9	123	171	9
	number, 1987	1 919	50 296	2 668	(D)	35 902	20 686	737
	1982	2 970	68 815	2 969	708	28 479	25 481	405
Hogs and pigs sold	farms, 1987	39	156	36	9	139	159	19
	1982	59	212	37	9	138	183	9
	number, 1987	5 410	90 430	5 332	2 239	79 671	41 102	2 362
	1982	8 104	109 893	5 027	818	(D)	43 141	848
Feeder pigs	farms, 1987	24	34	12	-	20	47	9
	1982	32	37	24	1	26	60	2
	number, 1987	2 014	8 419	1 618	-	13 012	9 168	1 587
	1982	2 613	13 413	2 187	(D)	(D)	10 066	(D)
Sheep and lambs inventory	farms, 1987	12	38	17	5	53	59	33
	1982	13	47	19	3	63	83	26
	number, 1987	207	1 762	1 956	165	1 921	3 373	4 147
	1982	433	1 633	817	53	4 072	6 179	3 572
Sheep and lambs sold	farms, 1987	10	38	15	4	58	62	31
	1982	11	43	14	3	67	88	26
	number, 1987	134	1 107	930	(D)	2 019	2 131	3 166
	1982	387	1 425	619	23	5 323	4 535	2 587
Hens and pullets of laying age inventory	farms, 1987	52	9	16	8	29	37	4
	1982	69	27	24	8	45	56	6
	number, 1987	(D)	528	(D)	(D)	(D)	3 337	113
	1982	14 818	1 578	(D)	(D)	53 834	12 108	528
Broilers and other meat-type chickens sold	farms, 1987	3	1	1	2	3	6	2
	1982	5	1	1	-	6	9	-
	number, 1987	(D)	(D)	(D)	(D)	(D)	1 905	(D)
	1982	1 351	(D)	(D)	-	(D)	2 745	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms, 1987	794	633	73	1 054	603	102	104
	1982	892	764	61	1 046	662	108	106
	$1,000, 1987	49 209	31 098	3 935	34 087	49 327	9 337	6 465
	1982	57 593	36 963	2 541	28 936	50 728	5 423	6 220
Average per farm	dollars, 1987	61 975	49 128	53 904	32 341	81 802	91 535	62 160
	1982	64 566	48 381	41 656	27 664	76 628	50 214	58 683
Motortrucks, including pickups	farms, 1987	737	556	73	411	550	100	97
	1982	803	671	53	385	605	103	97
	number, 1987	1 402	967	152	628	1 189	182	164
	1982	1 477	1 143	94	564	1 085	208	148
Wheel tractors	farms, 1987	761	612	73	915	569	94	104
	1982	827	714	45	928	590	106	106
	number, 1987	2 495	1 894	237	2 014	2 239	316	341
	1982	2 684	2 054	126	1 969	2 064	251	290
Grain and bean combines[2]	farms, 1987	587	333	32	154	468	37	78
	1982	654	394	26	120	491	24	30
	number, 1987	632	400	42	160	518	43	78
	1982	697	451	26	129	551	24	30
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	124	333	38	954	187	64	88
	1982	159	416	39	946	231	73	86
	number, 1987	8 070	18 710	2 115	44 831	10 109	6 048	5 873
	1982	9 347	20 216	1 833	42 479	11 237	5 933	5 637
Cows and heifers that had calved	farms, 1987	60	290	33	880	113	62	83
	1982	74	353	31	907	126	64	77
	number, 1987	2 020	9 212	1 059	21 194	4 648	2 930	3 178
	1982	2 200	9 650	663	20 950	4 803	2 853	3 059
Beef cows	farms, 1987	26	238	32	111	42	52	59
	1982	26	277	29	101	56	52	43
	number, 1987	465	6 804	949	1 773	681	2 473	1 829
	1982	281	6 379	645	2 316	807	2 256	1 320
Milk cows	farms, 1987	34	55	5	808	72	13	30
	1982	48	91	6	839	75	16	44
	number, 1987	1 555	2 408	110	19 421	3 967	457	1 349
	1982	1 919	3 271	18	18 634	3 996	597	1 739
Heifers and heifer calves	farms, 1987	65	251	29	890	121	52	76
	number, 1987	1 555	4 747	491	17 733	3 380	1 364	1 789
Steers, steer calves, bulls, and bull calves	farms, 1987	103	289	38	720	146	60	71
	number, 1987	4 495	4 751	565	5 904	2 081	1 754	906
Cattle and calves sold	farms, 1987	114	339	39	942	182	70	89
	1982	151	407	34	940	216	74	87
	number, 1987	6 274	10 408	1 192	21 139	4 149	3 255	3 483
	1982	10 058	9 259	1 043	19 127	4 923	3 142	2 740
Calves	farms, 1987	34	124	13	790	75	32	64
	number, 1987	1 035	2 143	292	10 984	1 291	577	1 553
Cattle	farms, 1987	105	299	39	771	165	62	85
	1982	136	336	32	775	198	62	72
	number, 1987	5 239	8 265	900	10 155	2 858	2 678	1 930
	1982	8 388	6 413	993	9 021	3 681	2 143	1 554
Fattened on grain and concentrates	farms, 1987	74	119	23	179	91	23	41
	number, 1987	4 087	3 997	594	2 871	1 395	1 170	781
Hogs and pigs inventory	farms, 1987	106	139	11	586	106	5	25
	1982	130	160	14	547	109	15	19
	number, 1987	26 754	28 236	1 159	52 490	23 347	2 855	3 442
	1982	33 327	27 590	1 200	42 624	20 187	4 783	1 661
Used or to be used for breeding	farms, 1987	58	122	10	466	76	4	15
	1982	85	143	10	451	82	10	17
	number, 1987	2 322	4 428	233	9 665	3 559	365	414
	1982	2 389	4 133	127	6 894	2 628	1 854	629
Other	farms, 1987	103	122	9	508	95	5	22
	1982	124	147	14	467	100	12	17
	number, 1987	24 432	23 808	926	42 825	19 788	2 490	3 028
	1982	30 938	23 457	1 073	35 730	17 559	2 929	1 032
Hogs and pigs sold	farms, 1987	120	141	10	615	110	5	22
	1982	135	165	14	585	114	15	22
	number, 1987	57 526	52 488	1 585	126 076	47 445	4 280	5 102
	1982	54 621	43 131	1 397	91 321	33 939	8 274	4 839
Feeder pigs	farms, 1987	24	47	1	336	37	2	11
	1982	23	44	4	320	29	7	12
	number, 1987	14 104	14 488	(D)	69 212	12 502	(D)	2 534
	1982	10 115	13 326	501	49 611	4 470	439	3 939
Sheep and lambs inventory	farms, 1987	17	44	6	103	54	1	8
	1982	25	52	10	95	44	5	4
	number, 1987	452	3 130	810	2 004	2 917	(D)	267
	1982	824	3 090	832	1 754	2 983	189	130
Sheep and lambs sold	farms, 1987	18	41	6	94	51	1	7
	1982	27	53	10	94	47	5	3
	number, 1987	342	2 103	565	2 255	2 209	(D)	275
	1982	540	3 216	826	1 587	2 047	156	66
Hens and pullets of laying age inventory	farms, 1987	15	23	7	294	19	1	9
	1982	34	54	9	342	28	5	12
	number, 1987	97 911	(D)	(D)	105 620	(D)	(D)	3 358
	1982	198 241	2 418	(D)	(D)	(D)	(D)	3 813
Broilers and other meat-type chickens sold	farms, 1987	-	1	-	76	4	-	-
	1982	3	2	-	94	4	-	-
	number, 1987	-	(D)	-	(D)	(D)	-	-
	1982	400	(D)	-	6 414 594	(D)	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms, 1987	575	115	75	532	576	469	282
	1982	635	83	97	624	615	482	322
	$1,000, 1987	34 631	7 695	2 220	37 959	37 873	34 149	21 660
	1982	42 593	6 370	2 606	36 846	45 349	33 924	22 861
Average per farm	dollars, 1987	60 228	66 917	29 606	71 352	65 752	72 813	76 808
	1982	67 076	76 750	26 862	59 049	73 738	70 382	70 996
Motortrucks, including pickups	farms, 1987	505	114	68	485	549	409	249
	1982	605	65	76	532	573	459	301
	number, 1987	899	356	102	886	908	887	656
	1982	1 038	171	119	974	948	867	793
Wheel tractors	farms, 1987	548	109	72	515	521	439	260
	1982	574	79	72	601	556	459	305
	number, 1987	1 747	520	169	1 752	1 652	1 750	1 067
	1982	1 759	304	150	2 000	1 648	1 671	1 035
Grain and bean combines[2]	farms, 1987	288	32	12	307	372	285	182
	1982	339	18	4	354	414	319	221
	number, 1987	309	44	12	362	427	336	214
	1982	351	19	(D)	387	452	358	232
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	376	17	52	292	282	186	27
	1982	439	22	71	391	320	208	32
	number, 1987	25 926	550	3 514	20 424	19 155	12 489	1 673
	1982	27 275	770	4 716	24 754	21 876	12 591	1 400
Cows and heifers that had calved	farms, 1987	318	8	49	251	217	137	7
	1982	375	12	68	341	252	167	12
	number, 1987	11 988	114	1 560	8 865	8 197	5 880	95
	1982	13 099	152	2 182	11 206	9 658	6 462	360
Beef cows	farms, 1987	155	6	39	167	99	40	1
	1982	208	9	48	226	114	51	6
	number, 1987	4 215	(D)	984	3 792	1 984	378	(D)
	1982	5 100	81	1 303	5 240	2 186	743	(D)
Milk cows	farms, 1987	185	2	16	107	128	100	6
	1982	189	3	30	146	151	122	6
	number, 1987	7 773	(D)	576	5 073	6 213	5 502	(D)
	1982	7 999	71	879	5 966	7 472	5 719	(D)
Heifers and heifer calves	farms, 1987	300	7	44	239	210	126	11
	number, 1987	8 384	93	1 055	6 207	5 822	4 445	55
Steers, steer calves, bulls, and bull calves	farms, 1987	297	12	48	243	233	118	25
	number, 1987	5 554	343	899	5 352	5 136	2 164	1 523
Cattle and calves sold	farms, 1987	380	16	53	304	286	177	27
	1982	430	21	69	386	311	200	28
	number, 1987	11 883	851	2 226	10 220	10 394	6 018	2 169
	1982	12 855	695	2 726	12 687	10 419	5 166	1 316
Calves	farms, 1987	177	8	31	129	119	100	8
	number, 1987	2 934	(D)	569	1 952	2 228	2 205	(D)
Cattle	farms, 1987	352	15	49	286	267	162	22
	1982	376	19	57	363	276	186	28
	number, 1987	8 949	(D)	1 657	8 268	8 166	3 813	(D)
	1982	8 745	(D)	2 150	9 621	7 838	3 057	(D)
Fattened on grain and concentrates	farms, 1987	176	9	13	143	142	66	15
	number, 1987	4 973	186	735	5 164	5 177	1 981	1 116
Hogs and pigs inventory	farms, 1987	128	3	6	85	97	50	38
	1982	143	6	7	104	116	40	47
	number, 1987	28 226	151	89	13 834	18 421	9 221	14 386
	1982	24 552	417	90	13 483	28 112	5 196	15 179
Used or to be used for breeding	farms, 1987	95	2	4	60	75	21	27
	1982	103	2	4	77	91	27	31
	number, 1987	4 508	(D)	30	1 266	2 545	1 130	1 959
	1982	3 285	(D)	(D)	1 878	3 341	648	2 193
Other	farms, 1987	121	3	6	83	90	49	38
	1982	133	6	6	96	106	37	45
	number, 1987	23 718	137	59	12 568	15 876	8 091	12 427
	1982	21 267	(D)	(D)	11 605	24 771	4 548	12 986
Hogs and pigs sold	farms, 1987	139	3	4	95	102	51	42
	1982	150	5	7	115	126	44	45
	number, 1987	57 466	237	160	26 675	38 661	15 458	34 983
	1982	42 271	402	469	21 458	46 884	11 922	36 760
Feeder pigs	farms, 1987	41	1	1	20	23	11	16
	1982	50	1	1	28	29	12	15
	number, 1987	18 220	(D)	(D)	2 921	8 517	3 164	5 098
	1982	9 804	(D)	(D)	3 125	8 722	2 922	9 915
Sheep and lambs inventory	farms, 1987	85	4	2	42	47	20	4
	1982	95	3	9	64	62	26	9
	number, 1987	9 376	127	(D)	2 767	4 601	944	31
	1982	9 703	85	398	5 003	6 300	1 240	532
Sheep and lambs sold	farms, 1987	86	3	3	45	47	19	4
	1982	93	3	7	67	58	27	9
	number, 1987	7 317	81	95	2 142	4 406	858	7
	1982	8 490	(D)	219	3 397	6 323	761	279
Hens and pullets of laying age inventory	farms, 1987	60	4	9	16	16	15	10
	1982	64	7	8	25	29	29	10
	number, 1987	(D)	(D)	(D)	(D)	(D)	2 006	24 386
	1982	43 418	(D)	(D)	(D)	(D)	8 276	(D)
Broilers and other meat-type chickens sold	farms, 1987	9	1	-	1	2	4	2
	1982	6	1	-	4	3	4	1
	number, 1987	(D)	(D)	-	(D)	(D)	(D)	(D)
	1982	2 852	(D)	-	364 122	375	300	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1987	524	278	439	376	126	1 206	639	125
	1982	559	298	522	423	129	1 242	681	134
	$1,000, 1987	41 749	18 791	32 452	21 602	6 878	83 823	46 938	4 519
	1982	46 186	16 673	44 978	26 114	5 885	80 434	42 548	5 952
Average per farm	dollars, 1987	79 674	67 594	73 922	57 451	54 590	69 505	73 456	36 155
	1982	82 623	55 951	86 165	61 735	45 622	64 762	62 478	44 414
Motortrucks, including pickups	farms, 1987	511	256	427	376	116	1 130	626	113
	1982	535	291	502	397	119	1 065	628	128
	number, 1987	968	424	982	615	232	1 576	1 383	161
	1982	1 089	545	1 099	609	206	1 414	1 268	165
Wheel tractors	farms, 1987	517	265	427	372	126	1 127	610	125
	1982	527	280	493	421	128	1 127	645	134
	number, 1987	1 724	1 047	1 323	1 354	419	4 098	2 055	302
	1982	1 713	1 018	1 472	1 387	448	3 614	1 845	419
Grain and bean combines[2]	farms, 1987	352	119	338	229	19	805	466	42
	1982	370	101	380	145	20	661	447	20
	number, 1987	383	122	418	236	20	874	501	42
	1982	425	105	434	163	20	675	476	27
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1987	218	170	97	235	69	525	208	112
	1982	229	179	141	280	95	604	249	121
	number, 1987	16 860	12 709	6 887	14 666	5 031	44 604	13 439	6 448
	1982	17 937	11 320	10 497	16 776	7 166	42 644	15 177	6 878
Cows and heifers that had calved	farms, 1987	134	145	54	195	64	347	137	109
	1982	157	149	80	237	89	392	149	117
	number, 1987	5 462	6 424	1 749	7 962	2 606	19 120	4 793	3 700
	1982	5 588	5 633	2 707	8 657	3 712	18 008	3 401	3 918
Beef cows	farms, 1987	101	43	44	59	40	48	95	50
	1982	110	56	61	58	55	46	113	52
	number, 1987	3 199	764	742	545	1 090	642	2 213	1 376
	1982	3 037	1 064	1 880	633	1 491	736	1 739	1 344
Milk cows	farms, 1987	41	110	11	153	31	311	45	77
	1982	53	106	21	193	46	360	41	92
	number, 1987	2 263	5 660	1 007	7 417	1 516	18 478	2 580	2 324
	1982	2 551	4 569	827	8 024	2 221	17 272	1 662	2 574
Heifers and heifer calves	farms, 1987	149	150	54	191	57	358	140	100
	number, 1987	5 064	4 743	1 718	5 231	1 473	13 554	3 446	2 046
Steers, steer calves, bulls, and bull calves	farms, 1987	177	102	81	176	56	362	174	82
	number, 1987	6 334	1 542	3 420	1 473	952	11 930	5 200	702
Cattle and calves sold	farms, 1987	218	168	103	235	73	528	205	112
	1982	240	175	134	274	92	594	243	127
	number, 1987	17 091	5 506	6 149	6 581	2 387	21 427	8 731	2 805
	1982	14 477	4 972	8 050	6 337	2 905	19 651	11 854	2 691
Calves	farms, 1987	70	104	21	154	50	274	61	92
	number, 1987	3 294	1 983	(D)	3 128	755	6 998	1 330	1 371
Cattle	farms, 1987	187	158	97	214	64	441	190	95
	1982	213	160	130	244	86	527	227	107
	number, 1987	13 797	3 523	(D)	3 453	1 632	14 429	7 401	1 434
	1982	10 043	2 928	5 132	3 455	1 740	13 850	11 056	1 276
Fattened on grain and concentrates	farms, 1987	134	57	76	74	17	239	134	14
	number, 1987	9 077	1 624	2 554	1 135	573	9 688	6 176	200
Hogs and pigs inventory	farms, 1987	93	37	86	60	12	354	136	15
	1982	124	48	106	78	15	385	156	22
	number, 1987	28 667	6 079	27 480	6 775	852	122 139	34 819	539
	1982	43 285	6 081	31 449	8 538	1 762	108 811	40 859	814
Used or to be used for breeding	farms, 1987	76	18	61	26	7	274	94	8
	1982	98	28	86	49	10	304	103	18
	number, 1987	4 005	504	3 286	444	89	14 900	3 698	84
	1982	5 290	751	4 454	792	181	12 352	4 138	147
Other	farms, 1987	85	34	82	59	11	347	130	15
	1982	111	48	104	70	13	362	152	18
	number, 1987	24 662	5 575	24 194	6 331	763	107 239	31 121	455
	1982	37 995	5 330	26 995	7 746	1 581	96 459	36 721	667
Hogs and pigs sold	farms, 1987	98	37	93	64	12	375	150	15
	1982	136	50	109	86	17	401	167	25
	number, 1987	44 252	10 078	37 604	14 568	1 301	223 598	71 857	1 698
	1982	66 859	11 553	50 157	19 600	3 649	184 711	75 835	2 129
Feeder pigs	farms, 1987	9	6	9	19	2	103	35	9
	1982	19	17	22	25	6	107	38	11
	number, 1987	3 050	2 935	3 092	1 591	(D)	38 875	8 792	651
	1982	7 026	4 255	11 398	1 962	971	33 528	10 411	1 207
Sheep and lambs inventory	farms, 1987	34	10	53	19	3	27	45	12
	1982	34	13	75	16	2	51	48	9
	number, 1987	1 228	473	2 342	827	(D)	709	1 762	781
	1982	2 004	239	4 211	300	(D)	1 476	1 740	434
Sheep and lambs sold	farms, 1987	32	10	51	18	3	31	44	12
	1982	37	9	73	13	2	49	49	9
	number, 1987	1 045	355	1 846	706	(D)	1 301	2 201	686
	1982	1 398	111	3 901	241	(D)	1 144	1 353	335
Hens and pullets of laying age inventory	farms, 1987	24	18	15	42	6	114	17	16
	1982	26	18	18	58	10	120	40	12
	number, 1987	(D)	(D)	(D)	18 316	32 116	(D)	(D)	410
	1982	2 239	(D)	(D)	14 919	(D)	1 530 729	66 950	(D)
Broilers and other meat-type chickens sold	farms, 1987	2	6	2	3	1	5	3	-
	1982	2	2	1	5	-	13	2	-
	number, 1987	(D)	985	(D)	(D)	(D)	(D)	(D)	-
	1982	(D)	(D)	(D)	276	-	666 385	(D)	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1987	380	124	428	359	87	326	443	182
	1982	463	112	510	341	65	372	496	191
	$1,000, 1987	21 193	6 330	25 133	17 181	2 336	24 596	39 225	8 090
	1982	27 419	9 031	26 825	16 653	2 876	27 381	42 040	11 074
Average per farm	dollars, 1987	55 771	51 052	58 722	47 857	26 848	75 447	88 543	44 453
	1982	59 220	80 637	52 598	48 836	44 245	73 605	84 758	57 977
Motortrucks, including pickups	farms, 1987	345	105	413	314	75	313	407	161
	1982	421	103	449	330	63	349	470	178
	number, 1987	638	175	780	526	113	678	802	285
	1982	767	205	825	571	91	751	804	256
Wheel tractors	farms, 1987	341	113	421	339	81	313	409	182
	1982	421	111	452	325	61	343	444	164
	number, 1987	994	289	1 259	1 013	190	1 280	1 602	559
	1982	1 223	339	1 371	923	195	1 276	1 398	470
Grain and bean combines[2]	farms, 1987	221	48	245	125	3	270	353	107
	1982	197	21	287	71	2	287	377	112
	number, 1987	239	48	282	126	3	284	431	110
	1982	210	21	307	73	(D)	319	396	113
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1987	106	108	215	296	80	45	77	135
	1982	157	98	257	280	59	51	81	137
	number, 1987	5 916	8 255	11 733	21 542	4 965	1 879	4 038	8 094
	1982	7 089	7 620	12 369	21 960	4 850	1 751	5 042	7 969
Cows and heifers that had calved	farms, 1987	72	99	143	262	76	25	37	112
	1982	104	95	195	259	47	23	39	117
	number, 1987	2 991	3 674	4 200	9 490	2 570	786	912	3 135
	1982	2 661	3 717	5 057	10 352	1 827	744	1 153	3 555
Beef cows	farms, 1987	46	69	91	209	65	14	20	90
	1982	65	75	117	209	38	7	22	92
	number, 1987	1 616	2 337	1 445	6 320	2 140	93	(D)	2 219
	1982	1 135	2 350	1 652	6 998	1 338	67	263	2 359
Milk cows	farms, 1987	29	44	56	74	17	11	17	27
	1982	46	42	86	76	12	16	17	34
	number, 1987	1 375	1 337	2 755	3 170	430	693	(D)	916
	1982	1 526	1 367	3 405	3 354	489	677	890	1 196
Heifers and heifer calves	farms, 1987	73	91	158	253	60	24	32	107
	number, 1987	1 612	1 806	3 422	5 415	1 077	543	546	2 471
Steers, steer calves, bulls, and bull calves	farms, 1987	79	91	180	264	71	38	69	114
	number, 1987	1 313	2 775	4 111	6 637	1 318	550	2 580	2 488
Cattle and calves sold	farms, 1987	103	111	208	305	82	42	72	135
	1982	150	101	249	279	61	48	74	129
	number, 1987	4 253	7 032	10 124	13 141	2 747	1 037	5 051	4 852
	1982	4 101	5 744	7 735	10 683	3 329	1 336	4 057	3 716
Calves	farms, 1987	43	69	71	141	49	16	24	57
	number, 1987	791	4 101	5 698	4 124	682	203	2 577	1 526
Cattle	farms, 1987	99	102	181	280	76	39	64	122
	1982	132	89	232	252	57	47	65	118
	number, 1987	3 462	2 931	4 426	9 017	2 065	834	2 474	3 326
	1982	3 387	2 433	5 564	7 558	2 476	1 021	1 677	2 823
Fattened on grain and concentrates	farms, 1987	67	32	108	136	18	28	49	58
	number, 1987	2 421	1 610	2 981	5 173	574	664	1 944	1 712
Hogs and pigs inventory	farms, 1987	71	26	99	101	9	33	47	43
	1982	109	26	125	114	15	23	49	36
	number, 1987	16 919	5 386	28 460	21 985	687	5 783	14 331	5 078
	1982	19 759	3 271	23 183	15 322	563	3 968	10 780	3 617
Used or to be used for breeding	farms, 1987	44	15	63	66	7	19	38	27
	1982	76	18	103	84	12	17	34	30
	number, 1987	2 180	890	3 037	2 404	158	(D)	1 827	689
	1982	2 445	525	4 235	1 774	142	473	1 609	544
Other	farms, 1987	67	26	96	98	8	33	47	41
	1982	104	25	116	106	14	21	46	32
	number, 1987	14 739	4 496	25 423	19 581	529	(D)	12 504	4 389
	1982	17 314	2 746	18 948	13 548	421	3 495	9 171	3 073
Hogs and pigs sold	farms, 1987	79	28	108	104	9	35	51	44
	1982	118	27	129	115	17	29	51	38
	number, 1987	29 255	13 592	46 880	42 211	1 908	11 814	25 540	9 306
	1982	36 085	5 778	53 389	24 633	1 991	8 551	21 250	6 783
Feeder pigs	farms, 1987	14	9	42	23	7	6	17	12
	1982	23	11	50	30	9	2	20	15
	number, 1987	2 876	(D)	17 468	8 452	1 743	(D)	3 241	1 447
	1982	5 095	3 792	27 669	2 845	1 080	(D)	5 720	1 162
Sheep and lambs inventory	farms, 1987	21	18	49	36	14	6	12	21
	1982	34	20	70	45	15	11	11	22
	number, 1987	457	1 004	3 481	14 016	2 260	116	252	2 258
	1982	627	1 270	4 514	10 163	4 035	243	221	2 185
Sheep and lambs sold	farms, 1987	18	19	49	38	13	7	13	20
	1982	30	23	67	47	16	11	10	23
	number, 1987	322	1 132	2 808	19 169	3 137	71	212	2 729
	1982	393	1 402	3 505	9 909	3 832	126	156	1 670
Hens and pullets of laying age inventory	farms, 1987	22	12	23	24	5	11	11	12
	1982	34	21	50	40	3	11	9	18
	number, 1987	(D)	718	1 003	(D)	101	(D)	(D)	(D)
	1982	(D)	1 074	2 626	(D)	(D)	(D)	(D)	7 573
Broilers and other meat-type chickens sold	farms, 1987	4	-	1	1	1	1	4	-
	1982	4	1	6	1	-	3	1	-
	number, 1987	(D)	-	(D)	(D)	(D)	(D)	(D)	-
	1982	375	(D)	510	(D)	-	(D)	(D)	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1987	516	136	281	663	1 124	495	377	631
	1982	600	163	321	753	1 129	532	442	667
	$1,000, 1987	35 112	7 121	18 315	42 015	66 772	32 377	25 108	45 364
	1982	52 455	10 413	20 534	46 053	64 760	31 183	33 729	45 084
Average per farm	dollars, 1987	68 046	52 361	65 176	63 370	59 406	65 408	66 598	71 892
	1982	87 425	63 885	63 968	61 160	57 361	58 614	76 311	67 592
Motortrucks, including pickups	farms, 1987	487	135	252	602	955	432	322	595
	1982	538	138	293	701	950	459	422	633
	number, 1987	1 087	265	530	1 159	1 406	770	734	1 301
	1982	1 174	270	497	1 250	1 292	807	819	1 376
Wheel tractors	farms, 1987	476	134	258	635	1 122	484	349	606
	1982	554	162	307	715	1 055	497	418	629
	number, 1987	1 671	400	1 004	2 085	3 541	1 760	1 286	2 400
	1982	1 852	432	1 021	2 025	3 202	1 467	1 352	2 251
Grain and bean combines[2]	farms, 1987	379	91	125	435	934	326	234	442
	1982	430	123	95	461	814	291	336	442
	number, 1987	427	103	135	470	993	384	262	505
	1982	502	125	102	474	849	303	366	500
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1987	215	88	168	277	260	278	216	175
	1982	255	99	205	332	300	313	275	215
	number, 1987	13 186	7 080	10 477	16 766	10 499	18 107	18 442	7 029
	1982	18 221	5 436	11 395	16 234	10 971	20 802	21 000	10 416
Cows and heifers that had calved	farms, 1987	140	84	139	184	102	207	192	98
	1982	178	92	164	213	135	232	223	132
	number, 1987	4 212	4 266	4 909	5 890	3 152	7 163	7 958	2 529
	1982	5 432	3 047	5 593	5 833	3 485	8 256	7 560	3 383
Beef cows	farms, 1987	118	69	58	115	32	91	174	55
	1982	153	73	67	133	42	96	201	77
	number, 1987	2 877	3 339	877	2 255	(D)	1 867	6 419	576
	1982	3 800	2 220	842	2 213	534	1 907	5 883	1 075
Milk cows	farms, 1987	24	16	89	74	73	130	25	44
	1982	33	23	112	88	97	143	35	57
	number, 1987	1 335	927	4 032	3 635	(D)	5 296	1 539	1 953
	1982	1 632	827	4 751	3 620	2 951	6 349	1 677	2 308
Heifers and heifer calves	farms, 1987	140	64	122	199	103	192	175	94
	number, 1987	2 801	1 633	3 392	5 283	2 569	4 807	3 997	2 098
Steers, steer calves, bulls, and bull calves	farms, 1987	194	79	113	231	220	235	200	151
	number, 1987	6 173	1 181	2 176	5 593	4 778	6 137	6 487	2 402
Cattle and calves sold	farms, 1987	219	89	165	285	263	281	223	169
	1982	262	95	195	308	278	294	270	197
	number, 1987	10 406	3 585	4 541	11 337	6 691	10 101	9 912	4 588
	1982	13 004	2 801	3 955	9 357	6 215	13 140	11 795	6 073
Calves	farms, 1987	36	57	100	87	55	131	75	43
	number, 1987	572	1 507	1 739	1 316	930	1 750	1 242	790
Cattle	farms, 1987	208	65	151	261	242	251	201	161
	1982	251	77	175	283	262	267	237	188
	number, 1987	9 834	2 078	2 802	10 021	5 761	8 351	8 670	3 798
	1982	11 808	1 532	2 194	7 906	5 269	11 002	9 159	5 293
Fattened on grain and concentrates	farms, 1987	159	20	60	167	185	132	119	112
	number, 1987	8 138	665	1 316	7 238	4 482	5 915	6 104	2 704
Hogs and pigs inventory	farms, 1987	144	19	32	208	289	141	87	84
	1982	170	22	40	227	280	125	114	104
	number, 1987	37 534	4 699	5 877	78 735	82 915	19 295	19 022	16 137
	1982	45 432	3 026	5 932	69 161	74 079	21 477	26 978	13 981
Used or to be used for breeding	farms, 1987	112	17	22	150	195	98	74	48
	1982	135	19	26	185	201	87	101	58
	number, 1987	4 880	695	1 142	9 096	9 600	2 346	2 928	1 695
	1982	5 789	371	820	8 088	7 079	2 678	3 811	1 491
Other	farms, 1987	141	16	30	199	278	136	82	82
	1982	166	20	36	218	271	116	104	101
	number, 1987	32 654	4 004	4 735	69 639	73 315	16 949	16 094	14 442
	1982	39 643	2 655	5 112	61 073	67 000	18 799	23 167	12 490
Hogs and pigs sold	farms, 1987	152	21	33	223	299	140	90	95
	1982	181	20	42	254	285	130	119	105
	number, 1987	62 555	8 320	15 270	131 359	160 688	35 250	27 932	26 579
	1982	77 830	4 293	10 528	121 832	128 449	29 444	40 103	21 711
Feeder pigs	farms, 1987	18	6	13	45	56	40	16	16
	1982	25	6	16	63	50	33	15	9
	number, 1987	10 221	1 414	8 459	11 668	30 943	8 175	2 107	2 807
	1982	19 041	574	2 720	17 019	29 969	6 595	3 063	449
Sheep and lambs inventory	farms, 1987	36	4	12	39	31	33	20	35
	1982	30	2	13	40	47	42	22	51
	number, 1987	1 694	269	292	1 129	820	1 574	913	1 198
	1982	1 189	(D)	723	1 638	1 604	2 058	1 327	1 600
Sheep and lambs sold	farms, 1987	31	4	8	41	34	33	19	36
	1982	32	3	11	40	48	44	23	53
	number, 1987	1 003	(D)	236	777	627	979	660	977
	1982	739	(D)	478	1 283	1 370	1 553	1 067	1 200
Hens and pullets of laying age inventory	farms, 1987	27	3	15	26	42	59	21	27
	1982	32	5	31	38	71	64	33	40
	number, 1987	7 807	(D)	(D)	(D)	(D)	(D)	905	(D)
	1982	(D)	(D)	(D)	19 457	(D)	8 943	15 056	(D)
Broilers and other meat-type chickens sold	farms, 1987	-	-	1	2	-	5	2	8
	1982	-	-	4	5	4	6	1	10
	number, 1987	-	-	(D)	(D)	-	520	(D)	2 300
	1982	-	-	595	671	(D)	567	(D)	2 718

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1987	148	966	780	553	90	371	417	556
	1982	184	971	875	561	94	343	413	599
	$1,000, 1987	8 341	60 297	49 854	36 793	3 946	20 782	23 823	39 280
	1982	10 292	62 070	54 671	40 185	3 494	18 928	23 971	51 801
Average per farm	dollars, 1987	56 355	62 419	63 916	66 533	43 845	56 015	57 129	70 648
	1982	55 935	63 924	62 481	71 631	37 166	55 184	58 041	86 478
Motortrucks, including pickups	farms, 1987	120	871	700	501	81	257	318	539
	1982	139	900	764	504	89	273	317	564
	number, 1987	380	1 583	1 016	895	244	375	516	998
	1982	265	1 762	1 144	884	172	435	583	1 057
Wheel tractors	farms, 1987	120	937	708	529	87	334	377	517
	1982	184	923	798	530	83	342	361	529
	number, 1987	493	3 191	2 406	1 903	331	1 097	1 205	1 743
	1982	415	3 276	2 366	1 760	244	999	1 161	1 719
Grain and bean combines[2]	farms, 1987	54	791	562	277	25	156	156	363
	1982	70	715	582	259	31	157	111	447
	number, 1987	55	880	629	368	25	162	160	407
	1982	71	780	630	264	31	166	120	492
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1987	98	313	356	386	22	256	351	201
	1982	123	344	447	398	30	234	335	252
	number, 1987	5 615	13 708	24 718	27 751	883	15 485	29 020	15 185
	1982	7 407	13 931	28 197	25 811	1 035	13 249	23 615	18 193
Cows and heifers that had calved	farms, 1987	90	138	237	308	20	222	311	103
	1982	110	179	306	332	24	205	308	170
	number, 1987	2 768	3 710	10 342	13 486	553	8 444	12 518	3 992
	1982	3 797	4 244	12 096	13 031	602	6 980	11 676	5 999
Beef cows	farms, 1987	74	60	57	97	10	52	100	47
	1982	85	92	79	115	15	44	99	82
	number, 1987	1 780	684	839	1 926	151	976	2 314	734
	1982	2 498	1 225	1 231	1 731	232	878	2 445	1 777
Milk cows	farms, 1987	20	84	184	227	12	182	230	61
	1982	33	96	240	236	12	168	231	93
	number, 1987	988	3 026	9 503	11 560	402	7 468	10 204	3 258
	1982	1 299	3 019	10 865	11 300	370	6 102	9 231	4 222
Heifers and heifer calves	farms, 1987	79	160	237	318	16	220	314	142
	number, 1987	1 340	3 368	6 930	9 493	242	5 312	9 491	4 647
Steers, steer calves, bulls, and bull calves	farms, 1987	89	282	265	279	15	169	255	164
	number, 1987	1 507	6 630	7 446	4 772	88	1 729	7 011	6 546
Cattle and calves sold	farms, 1987	96	307	358	391	22	255	345	201
	1982	123	320	437	390	23	236	335	248
	number, 1987	3 082	8 816	11 896	14 792	450	7 815	19 147	9 500
	1982	3 478	7 976	12 852	9 612	312	5 600	9 273	13 007
Calves	farms, 1987	48	69	150	246	11	194	257	60
	number, 1987	669	707	2 584	8 911	153	4 397	14 511	1 409
Cattle	farms, 1987	89	291	321	349	21	215	288	183
	1982	106	298	395	341	20	207	279	226
	number, 1987	2 413	8 109	9 312	5 881	297	3 418	4 636	8 091
	1982	2 678	6 516	8 774	5 808	182	2 984	4 329	10 808
Fattened on grain and concentrates	farms, 1987	36	205	174	144	6	51	87	126
	number, 1987	1 442	6 634	5 779	2 651	67	1 032	1 355	5 681
Hogs and pigs inventory	farms, 1987	19	168	183	106	6	38	97	114
	1982	22	185	206	118	4	54	94	142
	number, 1987	1 356	44 263	46 155	13 545	(D)	3 497	10 982	24 464
	1982	1 725	39 843	47 362	10 290	455	1 838	8 378	31 270
Used or to be used for breeding	farms, 1987	13	105	130	62	3	16	64	86
	1982	13	139	154	70	3	29	62	108
	number, 1987	287	5 718	5 490	1 596	(D)	361	1 772	2 864
	1982	188	5 332	5 610	1 304	46	333	1 172	4 524
Other	farms, 1987	18	165	171	101	6	35	88	110
	1982	22	171	195	113	4	47	81	134
	number, 1987	1 069	38 545	40 665	11 949	(D)	3 136	9 210	21 600
	1982	1 537	34 511	41 752	8 986	409	1 505	7 206	26 746
Hogs and pigs sold	farms, 1987	20	186	196	118	6	38	100	121
	1982	20	202	225	127	5	51	88	150
	number, 1987	2 912	96 205	89 755	22 809	(D)	5 531	27 250	43 367
	1982	2 420	76 145	79 779	18 130	1 176	4 189	14 987	46 556
Feeder pigs	farms, 1987	3	26	44	38	1	10	37	11
	1982	5	30	49	43	2	19	39	27
	number, 1987	(D)	33 819	10 496	7 845	(D)	1 538	11 111	3 853
	1982	199	23 030	12 318	6 285	(D)	2 441	5 328	8 047
Sheep and lambs inventory	farms, 1987	1	86	45	30	2	9	26	51
	1982	6	117	59	23	-	8	22	68
	number, 1987	(D)	5 601	2 129	1 532	(D)	284	1 514	4 771
	1982	73	6 174	2 558	893	-	330	1 865	5 784
Sheep and lambs sold	farms, 1987	1	90	46	25	2	10	24	53
	1982	4	112	58	21	-	5	21	66
	number, 1987	(D)	4 758	1 407	970	(D)	246	815	6 735
	1982	51	4 743	2 610	861	-	448	1 206	8 903
Hens and pullets of laying age inventory	farms, 1987	6	42	19	49	6	21	45	15
	1982	18	73	33	63	9	35	53	17
	number, 1987	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1982	(D)	61 237	(D)	(D)	(D)	23 727	84 133	(D)
Broilers and other meat-type chickens sold	farms, 1987	-	2	3	7	-	3	17	-
	1982	-	7	6	11	1	2	23	1
	number, 1987	-	(D)	(D)	370	-	276	(D)	-
	1982	-	(D)	1 019	(D)	(D)	(D)	1 884 311	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1987	695	36	347	233	1 117	569	823	508
	1982	772	45	439	245	1 187	644	935	564
	$1,000, 1987	56 416	925	20 716	10 515	70 769	34 505	63 756	31 402
	1982	54 144	3 625	26 973	13 508	75 963	38 770	64 957	46 121
Average per farm	dollars, 1987	81 175	25 699	59 700	45 128	63 356	60 641	77 468	61 816
	1982	70 135	80 562	61 442	55 133	63 996	60 201	69 473	81 775
Motortrucks, including pickups	farms, 1987	637	36	314	218	883	564	765	482
	1982	664	45	369	240	908	540	918	554
	number, 1987	1 081	73	642	431	1 483	892	1 723	1 068
	1982	1 118	92	770	413	1 511	818	1 658	1 197
Wheel tractors	farms, 1987	660	36	316	218	1 067	549	813	499
	1982	706	39	421	240	1 076	591	866	529
	number, 1987	2 270	87	1 046	658	3 951	1 916	3 053	1 660
	1982	2 044	146	1 233	788	3 709	1 816	2 975	1 715
Grain and bean combines[2]	farms, 1987	531	17	175	73	451	421	649	364
	1982	504	10	236	43	412	432	692	456
	number, 1987	605	17	225	74	506	449	840	428
	1982	554	12	281	49	446	463	767	509
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1987	104	28	132	179	902	165	128	131
	1982	127	33	185	196	969	196	152	150
	number, 1987	4 954	2 187	8 881	14 914	86 098	14 765	6 118	5 823
	1982	5 919	2 984	10 455	15 079	80 377	19 120	7 282	5 891
Cows and heifers that had calved	farms, 1987	51	27	112	147	763	76	56	72
	1982	70	31	139	184	834	100	68	89
	number, 1987	1 412	1 513	3 838	6 166	35 711	2 619	1 182	1 893
	1982	1 873	1 387	3 673	6 456	36 719	3 129	1 405	1 928
Beef cows	farms, 1987	20	24	93	108	98	33	41	39
	1982	34	24	116	134	105	49	48	56
	number, 1987	(D)	1 343	2 328	3 224	1 776	533	(D)	565
	1982	346	1 056	2 101	3 039	1 618	945	753	679
Milk cows	farms, 1987	33	4	23	50	694	48	17	36
	1982	39	11	34	79	759	59	20	39
	number, 1987	(D)	170	1 510	2 942	33 935	2 086	(D)	1 328
	1982	1 527	331	1 572	3 417	35 101	2 184	652	1 249
Heifers and heifer calves	farms, 1987	54	18	108	143	790	91	48	76
	number, 1987	1 308	386	2 549	4 026	30 498	3 126	938	1 249
Steers, steer calves, bulls, and bull calves	farms, 1987	90	22	113	150	640	136	112	113
	number, 1987	2 234	288	2 494	4 722	19 889	9 020	3 998	2 681
Cattle and calves sold	farms, 1987	107	28	135	182	904	163	124	128
	1982	121	33	181	195	963	201	153	139
	number, 1987	4 820	1 223	5 230	10 979	61 892	18 477	7 075	3 752
	1982	4 231	1 177	6 243	8 687	44 819	19 982	8 428	3 510
Calves	farms, 1987	25	14	55	73	698	41	21	31
	number, 1987	1 640	306	1 051	5 491	37 193	873	1 564	416
Cattle	farms, 1987	98	23	118	171	792	153	117	119
	1982	112	29	168	171	798	190	144	134
	number, 1987	3 180	917	4 179	5 488	24 699	17 604	5 511	3 336
	1982	2 646	893	5 225	4 336	16 683	18 566	6 944	3 206
Fattened on grain and concentrates	farms, 1987	76	7	79	96	230	107	97	77
	number, 1987	2 609	135	3 005	3 183	8 009	16 632	4 343	2 294
Hogs and pigs inventory	farms, 1987	107	13	63	45	318	121	96	74
	1982	116	13	85	53	332	126	112	110
	number, 1987	25 827	1 070	15 657	5 066	59 500	35 767	13 518	29 620
	1982	19 836	1 021	18 935	5 279	56 124	38 848	15 915	26 242
Used or to be used for breeding	farms, 1987	70	11	55	29	237	78	49	50
	1982	75	12	65	38	236	86	57	76
	number, 1987	3 237	226	2 268	937	8 178	5 282	1 282	3 675
	1982	2 570	216	2 461	1 029	7 354	4 894	1 522	3 529
Other	farms, 1987	105	12	58	44	299	116	91	70
	1982	109	12	80	52	300	120	106	102
	number, 1987	22 590	844	13 389	4 129	51 322	30 485	12 236	25 945
	1982	17 266	805	16 474	4 250	48 770	33 954	14 393	22 713
Hogs and pigs sold	farms, 1987	117	13	64	45	338	125	107	76
	1982	128	14	89	48	353	136	128	117
	number, 1987	50 782	1 626	23 460	12 161	117 491	74 078	28 886	59 106
	1982	38 158	2 107	26 596	10 947	104 607	69 077	29 748	49 494
Feeder pigs	farms, 1987	32	3	17	19	143	35	22	14
	1982	31	2	18	20	161	35	27	23
	number, 1987	10 249	(D)	1 961	8 601	32 453	(D)	4 118	(D)
	1982	7 401	(D)	2 528	7 986	28 428	18 372	4 552	7 145
Sheep and lambs inventory	farms, 1987	31	1	27	8	58	19	27	39
	1982	35	3	24	19	82	30	44	61
	number, 1987	1 384	(D)	1 036	689	2 897	1 050	1 864	2 974
	1982	1 334	150	684	1 576	2 275	1 415	1 958	3 700
Sheep and lambs sold	farms, 1987	28	2	27	8	58	25	27	42
	1982	33	3	26	18	72	33	51	65
	number, 1987	899	(D)	857	581	4 207	1 067	1 398	2 567
	1982	1 015	61	673	1 089	2 639	1 383	1 413	3 289
Hens and pullets of laying age inventory	farms, 1987	18	6	15	10	196	17	22	24
	1982	33	4	24	21	224	18	32	13
	number, 1987	199 999	251	(D)	(D)	(D)	(D)	(D)	(D)
	1982	(D)	(D)	(D)	(D)	(D)	185 773	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1987	3	-	1	-	22	2	3	3
	1982	2	-	1	1	25	4	4	3
	number, 1987	(D)	-	(D)	-	471 666	(D)	(D)	(D)
	1982	(D)	-	(D)	(D)	456 570	(D)	394	1 500

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
CROPS HARVESTED							
Corn for grain or seed — farms, 1987	32 417	333	614	491	324	45	664
1982	36 080	415	657	547	313	68	748
acres, 1987	2 933 571	15 495	48 380	34 015	18 371	3 083	46 658
1982	3 634 304	23 385	53 737	43 279	17 722	6 199	55 682
bushels, 1987	339 865 937	1 149 734	6 418 357	3 765 521	1 942 243	246 334	5 881 631
1982	398 518 138	2 083 909	6 260 691	4 605 644	1 564 100	592 338	6 548 013
Corn for silage or green chop — farms, 1987	6 703	68	32	163	169	37	147
1982	8 687	69	54	209	226	37	192
acres, 1987	158 694	(D)	761	4 592	4 253	1 223	3 143
1982	223 555	1 513	1 615	6 256	7 697	1 102	4 823
tons, green, 1987	2 625 884	(D)	14 446	66 575	58 016	19 653	58 305
1982	3 589 208	23 695	21 212	94 305	84 273	13 903	86 652
Wheat for grain — farms, 1987	20 730	141	477	282	64	8	546
1982	25 324	189	570	350	89	14	661
acres, 1987	779 046	3 642	16 469	6 629	1 653	240	19 236
1982	1 059 222	4 524	24 198	9 420	2 781	274	26 061
bushels, 1987	39 976 433	131 072	892 937	263 934	64 844	10 130	1 020 145
1982	44 325 011	142 177	1 088 411	338 090	86 932	8 796	1 198 286
Oats for grain — farms, 1987	9 754	26	117	297	221	5	225
1982	12 719	26	166	350	289	8	346
acres, 1987	174 073	169	1 627	5 571	6 047	37	3 602
1982	255 814	366	2 704	7 071	8 396	77	6 558
bushels, 1987	11 971 646	7 245	121 706	387 154	381 818	2 292	264 534
1982	17 946 341	15 765	208 602	498 221	501 236	2 565	481 902
Soybeans for beans — farms, 1987	26 585	115	657	293	101	5	678
1982	28 357	173	706	239	107	5	740
acres, 1987	3 477 907	5 348	77 504	20 043	7 978	299	74 928
1982	3 382 224	9 292	68 758	16 997	6 876	120	68 291
bushels, 1987	126 081 228	122 831	3 080 828	797 178	305 403	10 276	2 869 483
1982	117 590 514	226 728	2 532 683	569 036	184 391	2 992	2 581 955
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) — farms, 1987	18 746	348	165	431	368	78	338
1982	20 217	412	178	461	381	65	381
acres, 1987	892 517	18 851	4 493	25 681	29 429	5 201	14 228
1982	862 409	15 880	3 754	26 905	28 795	4 202	15 910
tons, dry, 1987	2 548 626	38 526	12 215	83 740	78 858	12 241	50 255
1982	2 289 978	32 068	9 282	75 455	72 058	11 449	53 612

Item	Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
CROPS HARVESTED							
Corn for grain or seed — farms, 1987	120	404	344	196	506	382	161
1982	117	511	398	198	562	429	189
acres, 1987	2 597	24 797	36 694	11 054	67 183	56 905	14 426
1982	3 253	35 470	49 358	12 331	89 410	72 200	15 179
bushels, 1987	240 616	2 331 636	4 179 348	1 045 109	8 490 004	6 903 869	1 687 476
1982	326 521	3 701 522	5 211 823	1 114 215	8 820 755	8 222 011	1 446 999
Corn for silage or green chop — farms, 1987	61	48	70	88	101	58	14
1982	65	55	100	109	151	105	18
acres, 1987	792	885	2 008	1 897	(D)	2 260	(D)
1982	859	1 095	2 445	2 137	5 367	3 992	402
tons, green, 1987	9 846	12 771	33 018	24 494	(D)	47 068	(D)
1982	13 638	16 384	37 911	29 542	90 204	72 580	5 521
Wheat for grain — farms, 1987	19	151	216	77	272	205	46
1982	31	298	252	85	388	266	73
acres, 1987	117	3 004	6 628	1 288	8 986	6 669	1 078
1982	502	8 536	9 362	1 736	15 308	10 757	1 925
bushels, 1987	4 900	132 708	332 401	50 047	495 499	377 975	46 415
1982	16 063	325 310	380 494	62 428	708 615	505 887	66 110
Oats for grain — farms, 1987	59	19	28	145	56	26	5
1982	74	19	36	147	106	39	10
acres, 1987	741	147	318	2 578	812	366	(D)
1982	882	247	602	3 203	1 912	629	71
bushels, 1987	39 303	4 384	22 364	163 615	53 930	21 702	(D)
1982	49 377	9 874	34 136	179 091	133 008	39 812	2 815
Soybeans for beans — farms, 1987	1	353	278	31	454	369	161
1982	–	446	273	15	474	404	182
acres, 1987	(D)	40 504	23 726	1 232	53 602	58 127	33 114
1982	–	44 625	24 497	574	55 115	53 590	26 589
bushels, 1987	(D)	1 164 395	857 464	42 140	1 967 470	2 091 151	1 117 307
1982	–	1 225 241	784 210	12 610	1 834 060	1 968 054	686 048
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) — farms, 1987	177	320	256	225	260	193	120
1982	155	420	295	209	283	206	149
acres, 1987	18 577	11 539	10 111	20 315	9 833	5 846	4 091
1982	15 539	11 917	11 016	17 497	10 908	6 360	5 155
tons, dry, 1987	42 821	23 638	28 137	56 412	30 058	18 433	8 885
1982	36 256	24 635	30 541	41 453	31 259	17 122	10 209

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
CROPS HARVESTED								
Corn for grain or seed	farms, 1987	514	351	312	542	4	1 100	433
	1982	548	342	389	621	13	1 176	481
	acres, 1987	76 445	23 931	25 116	54 246	486	83 794	27 320
	1982	86 140	24 531	37 546	63 367	862	99 661	36 831
	bushels, 1987	9 989 200	2 570 102	3 044 027	7 180 265	65 000	10 593 199	2 226 369
	1982	10 464 939	2 348 756	4 396 495	7 427 357	85 582	11 765 478	4 096 644
Corn for silage or green chop	farms, 1987	37	176	115	52	2	175	54
	1982	63	212	155	83	2	219	62
	acres, 1987	610	4 314	1 736	1 016	(D)	5 228	(D)
	1982	(D)	5 231	2 418	(D)	(D)	6 497	2 715
	tons, green, 1987	12 431	64 608	29 009	17 650	(D)	97 310	(D)
	1982	(D)	73 511	39 484	(D)	(D)	116 703	48 996
Wheat for grain	farms, 1987	280	206	131	474	-	738	435
	1982	333	221	182	556	7	928	436
	acres, 1987	9 336	5 676	1 936	21 486	-	23 111	20 383
	1982	13 894	7 011	3 130	28 509	72	31 940	19 443
	bushels, 1987	530 608	240 868	73 674	1 124 680	-	1 219 175	923 017
	1982	650 384	273 352	99 893	1 294 250	2 772	1 435 399	567 861
Oats for grain	farms, 1987	28	252	155	177	-	221	187
	1982	42	257	168	218	7	293	326
	acres, 1987	505	6 738	2 107	2 807	-	3 248	4 255
	1982	1 036	6 370	2 249	3 702	144	4 979	11 266
	bushels, 1987	35 903	446 900	124 972	234 023	-	233 363	278 311
	1982	50 728	436 056	120 431	302 894	11 725	357 483	782 429
Soybeans for beans	farms, 1987	495	53	21	562	1	1 117	520
	1982	491	30	15	638	8	1 189	583
	acres, 1987	61 365	1 828	1 325	82 494	(D)	123 181	77 751
	1982	62 734	1 173	870	77 104	455	113 722	83 759
	bushels, 1987	2 475 920	72 093	51 521	3 399 861	(D)	4 752 814	2 058 048
	1982	2 409 823	31 694	30 465	2 939 447	14 776	4 471 339	2 559 989
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	193	372	316	194	6	423	149
	1982	187	343	354	233	10	457	169
	acres, 1987	5 332	27 642	19 380	5 162	275	14 465	5 025
	1982	5 283	22 921	18 013	6 256	449	14 709	5 029
	tons, dry, 1987	14 943	89 096	53 631	17 327	(D)	48 494	12 869
	1982	12 743	64 172	41 894	19 417	1 568	43 797	11 289

Item		Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
CROPS HARVESTED								
Corn for grain or seed	farms, 1987	305	215	462	412	206	629	77
	1982	386	243	563	427	264	707	152
	acres, 1987	40 239	24 563	60 076	73 282	32 751	78 067	2 245
	1982	52 725	32 086	82 833	82 874	40 245	91 556	5 208
	bushels, 1987	4 364 139	3 187 957	6 691 016	9 293 246	3 792 204	8 383 823	150 016
	1982	4 961 845	3 491 653	9 441 657	10 020 187	4 170 637	10 484 167	486 419
Corn for silage or green chop	farms, 1987	39	31	52	39	20	94	51
	1982	66	55	97	43	41	127	80
	acres, 1987	1 457	729	(D)	1 319	941	3 593	1 325
	1982	1 715	1 211	2 264	1 112	756	5 609	1 901
	tons, green, 1987	20 961	10 480	(D)	23 970	19 485	59 571	17 017
	1982	24 679	18 698	37 342	18 603	14 325	99 807	32 236
Wheat for grain	farms, 1987	182	144	298	244	135	319	10
	1982	274	182	353	292	178	302	10
	acres, 1987	7 383	5 591	10 495	12 135	5 905	9 906	207
	1982	14 649	8 111	15 879	18 661	9 199	7 883	(D)
	bushels, 1987	353 721	320 623	499 110	696 132	324 886	532 471	8 411
	1982	634 505	357 458	660 190	873 078	370 058	294 482	(D)
Oats for grain	farms, 1987	83	49	86	28	22	63	6
	1982	105	84	82	49	32	161	7
	acres, 1987	2 017	1 005	1 104	(D)	420	849	68
	1982	2 275	1 798	1 342	(D)	580	3 047	(D)
	bushels, 1987	111 770	76 106	67 391	(D)	28 782	61 798	2 292
	1982	149 308	126 663	71 680	(D)	46 716	227 631	(D)
Soybeans for beans	farms, 1987	305	220	356	409	214	613	8
	1982	382	235	326	423	259	695	15
	acres, 1987	61 165	25 030	31 697	83 130	37 553	73 797	448
	1982	61 753	25 463	26 586	81 223	48 805	77 802	524
	bushels, 1987	2 017 986	1 036 522	1 100 017	3 062 378	1 212 676	2 963 470	11 803
	1982	1 993 462	859 511	931 560	3 233 110	1 517 966	2 845 119	14 669
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	166	93	292	160	80	125	130
	1982	193	112	321	161	100	137	184
	acres, 1987	6 875	3 752	11 620	6 533	3 744	3 731	7 169
	1982	5 694	4 196	12 905	6 200	3 147	3 370	7 023
	tons, dry, 1987	17 890	14 128	32 714	18 462	11 511	10 592	13 425
	1982	16 861	14 015	32 977	15 104	8 318	8 299	15 736

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
CROPS HARVESTED								
Corn for grain or seed	farms, 1987	216	430	129	40	725	611	78
	1982	226	472	117	45	806	674	67
	acres, 1987	6 992	61 589	4 286	3 761	58 411	57 166	3 973
	1982	7 036	75 686	4 244	6 017	74 313	73 312	3 621
	bushels, 1987	776 171	7 998 559	438 742	484 029	6 662 958	6 699 541	398 985
	1982	574 690	8 951 210	449 535	696 786	8 104 042	7 828 779	346 421
Corn for silage or green chop	farms, 1987	157	31	48	8	23	47	32
	1982	180	55	60	9	32	82	31
	acres, 1987	1 983	753	711	(D)	(D)	958	922
	1982	2 339	1 370	1 030	302	735	2 260	982
	tons, green, 1987	23 243	13 175	10 738	(D)	(D)	15 948	14 918
	1982	26 581	25 513	15 109	5 719	10 479	34 950	14 290
Wheat for grain	farms, 1987	34	230	22	15	664	485	22
	1982	47	303	23	27	788	620	17
	acres, 1987	457	7 101	185	386	32 126	23 231	345
	1982	735	12 319	254	975	45 044	35 751	266
	bushels, 1987	20 802	409 276	6 708	18 162	1 719 759	1 170 963	17 335
	1982	25 588	545 964	8 450	40 832	1 886 856	1 593 065	10 520
Oats for grain	farms, 1987	203	25	45	-	99	150	50
	1982	205	40	65	-	191	249	37
	acres, 1987	3 833	297	624	-	1 311	2 438	1 059
	1982	3 901	699	729	-	2 740	4 184	797
	bushels, 1987	254 997	18 277	29 399	-	96 126	183 730	63 782
	1982	276 614	47 190	41 000	-	209 690	328 672	48 685
Soybeans for beans	farms, 1987	9	386	15	29	791	642	8
	1982	8	379	7	31	873	681	6
	acres, 1987	(D)	52 925	369	4 618	119 646	101 113	617
	1982	222	44 728	476	5 349	114 685	90 906	(D)
	bushels, 1987	(D)	2 024 555	13 820	177 319	4 373 067	3 773 625	21 465
	1982	4 560	1 735 396	14 615	173 712	4 009 660	3 114 574	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	235	212	180	38	171	205	102
	1982	232	238	151	37	186	267	91
	acres, 1987	11 845	6 566	12 704	1 254	4 110	5 518	11 852
	1982	9 594	7 453	10 312	1 194	3 929	7 573	9 477
	tons, dry, 1987	33 126	18 001	33 013	3 360	11 766	15 518	35 726
	1982	25 723	18 167	21 069	4 512	9 866	19 729	25 564

Item		Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
CROPS HARVESTED								
Corn for grain or seed	farms, 1987	725	546	50	887	526	59	76
	1982	818	655	46	901	575	69	79
	acres, 1987	57 416	52 861	2 960	25 461	50 617	4 721	3 122
	1982	73 657	69 939	5 293	25 890	63 627	5 013	3 159
	bushels, 1987	6 116 259	5 692 335	297 312	2 700 994	6 171 278	401 068	313 247
	1982	8 723 954	7 253 101	536 404	2 710 342	6 771 662	487 394	293 176
Corn for silage or green chop	farms, 1987	40	61	3	587	51	22	25
	1982	61	81	8	611	65	22	32
	acres, 1987	1 362	1 484	20	5 630	(D)	400	416
	1982	2 501	1 826	88	6 843	2 184	568	502
	tons, green, 1987	22 843	21 769	340	88 225	(D)	5 878	6 028
	1982	48 578	31 854	1 118	111 669	31 008	8 662	6 765
Wheat for grain	farms, 1987	578	308	15	444	393	24	32
	1982	659	393	22	576	486	28	28
	acres, 1987	24 880	10 141	355	4 763	15 856	(D)	340
	1982	28 319	14 929	737	6 630	25 253	774	357
	bushels, 1987	1 523 156	479 000	14 330	177 859	777 905	(D)	15 535
	1982	1 154 189	613 359	21 145	233 781	997 289	26 592	14 507
Oats for grain	farms, 1987	139	27	5	761	161	8	46
	1982	244	28	5	814	223	2	52
	acres, 1987	2 062	283	45	9 753	3 560	120	604
	1982	4 595	437	68	11 214	5 694	(D)	791
	bushels, 1987	167 304	13 963	2 255	681 809	261 029	8 775	36 515
	1982	351 200	21 842	1 000	717 575	423 677	(D)	42 908
Soybeans for beans	farms, 1987	753	451	17	28	531	24	1
	1982	839	527	7	15	593	16	5
	acres, 1987	92 281	39 690	1 360	1 485	75 342	1 984	(D)
	1982	91 686	52 074	115	656	70 870	(D)	390
	bushels, 1987	3 207 639	1 292 166	32 866	53 636	2 916 760	60 198	(D)
	1982	3 426 262	1 652 012	2 402	22 431	2 245 170	(D)	12 012
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	207	345	41	898	221	76	99
	1982	188	392	45	928	208	80	89
	acres, 1987	6 108	13 314	1 494	35 188	8 374	6 445	9 628
	1982	4 467	14 359	1 704	32 285	7 509	6 274	5 964
	tons, dry, 1987	19 002	28 921	(D)	99 948	26 397	13 169	27 769
	1982	12 739	31 535	3 523	85 378	20 223	12 310	17 759

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
CROPS HARVESTED								
Corn for grain or seed	farms, 1987	484	24	32	445	499	289	195
	1982	565	22	47	532	528	320	228
	acres, 1987	43 617	1 008	1 357	45 843	56 404	22 766	20 962
	1982	53 970	1 867	1 934	57 501	65 495	26 367	28 391
	bushels, 1987	4 751 635	96 999	125 009	5 179 058	6 823 550	2 369 134	2 432 409
	1982	5 794 696	165 380	200 995	6 228 682	6 672 000	2 447 374	3 511 777
Corn for silage or green chop	farms, 1987	115	2	26	91	114	83	9
	1982	159	3	32	137	160	98	6
	acres, 1987	2 088	(D)	669	1 968	3 030	2 486	(D)
	1982	3 123	62	822	3 554	5 413	3 112	334
	tons, green, 1987	31 915	(D)	9 507	36 205	53 699	33 233	(D)
	1982	49 318	560	11 855	55 908	86 680	42 616	6 050
Wheat for grain	farms, 1987	221	7	8	238	276	179	120
	1982	350	8	9	320	376	246	102
	acres, 1987	5 752	91	(D)	7 367	12 598	6 229	5 031
	1982	11 814	228	(D)	11 143	18 622	7 930	3 229
	bushels, 1987	236 207	3 136	(D)	305 742	615 036	249 012	279 746
	1982	433 430	8 540	(D)	424 739	823 273	289 254	135 869
Oats for grain	farms, 1987	246	16	-	140	139	120	18
	1982	258	20	1	120	181	173	58
	acres, 1987	4 884	316	-	2 773	2 727	2 479	175
	1982	5 590	406	(D)	1 965	3 528	3 761	1 143
	bushels, 1987	311 961	20 099	-	169 245	186 940	156 039	13 476
	1982	341 416	22 505	(D)	115 391	251 264	253 338	77 398
Soybeans for beans	farms, 1987	271	4	5	349	456	323	222
	1982	291	6	3	386	465	336	258
	acres, 1987	21 723	(D)	(D)	40 471	66 507	41 313	35 350
	1982	19 862	517	227	42 686	57 443	39 745	36 111
	bushels, 1987	770 162	(D)	(D)	1 399 789	2 495 420	1 482 506	1 296 617
	1982	656 755	12 535	5 300	1 270 198	1 891 354	1 100 533	1 282 996
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	396	22	54	335	302	232	40
	1982	447	18	69	393	316	216	38
	acres, 1987	23 608	1 259	2 327	16 335	12 373	12 032	1 443
	1982	21 877	730	2 258	17 143	14 111	11 041	771
	tons, dry, 1987	69 030	3 810	4 293	46 454	41 500	33 369	4 002
	1982	61 590	2 251	4 850	41 741	44 142	28 968	2 116

Item		Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
CROPS HARVESTED									
Corn for grain or seed	farms, 1987	456	206	389	292	48	995	565	64
	1982	489	232	444	324	83	1 036	594	84
	acres, 1987	74 472	13 120	54 310	18 025	2 705	65 763	58 076	1 453
	1982	92 894	16 823	64 816	22 606	4 734	73 697	61 734	1 778
	bushels, 1987	9 030 879	1 476 243	6 217 493	1 991 837	150 448	8 408 910	7 330 307	156 619
	1982	9 968 235	1 676 900	7 446 846	2 231 933	433 738	8 832 666	6 989 746	171 761
Corn for silage or green chop	farms, 1987	58	93	19	102	39	280	73	47
	1982	81	110	33	151	46	344	88	46
	acres, 1987	1 938	2 504	(D)	2 884	1 073	7 786	2 331	574
	1982	3 247	2 886	1 291	4 423	1 019	9 211	3 109	665
	tons, green, 1987	34 877	43 259	(D)	45 015	12 443	149 662	50 698	8 604
	1982	58 151	45 189	22 675	61 362	16 233	171 278	58 842	10 902
Wheat for grain	farms, 1987	235	131	267	156	7	780	357	17
	1982	301	165	412	213	14	848	447	22
	acres, 1987	10 748	3 059	14 768	4 090	160	24 392	10 941	92
	1982	17 463	4 648	27 211	5 200	169	31 549	17 291	121
	bushels, 1987	677 617	121 802	710 299	172 864	4 991	1 364 853	614 803	3 688
	1982	779 038	185 992	1 280 101	191 959	5 565	1 378 867	793 032	4 713
Oats for grain	farms, 1987	39	146	74	161	3	385	86	37
	1982	51	165	120	202	8	505	113	41
	acres, 1987	852	3 894	1 479	3 309	30	6 710	1 321	338
	1982	928	3 748	2 045	4 395	114	9 714	1 278	303
	bushels, 1987	62 865	275 595	101 928	219 613	700	522 265	102 994	18 371
	1982	78 367	276 202	151 021	299 389	5 160	731 612	102 017	16 231
Soybeans for beans	farms, 1987	474	53	411	196	6	925	588	1
	1982	488	51	482	216	7	861	585	2
	acres, 1987	106 396	2 455	92 366	16 308	(D)	82 781	74 222	(D)
	1982	103 653	2 524	83 978	16 636	493	73 848	60 884	(D)
	bushels, 1987	3 655 135	93 553	3 583 577	596 259	(D)	3 307 465	2 825 966	(D)
	1982	3 569 896	71 836	3 133 196	492 637	12 926	2 919 761	2 357 432	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	167	185	105	267	74	524	190	115
	1982	167	199	142	300	96	560	221	122
	acres, 1987	6 566	12 194	3 165	15 060	4 654	22 963	6 293	7 609
	1982	6 478	9 943	4 358	15 520	5 780	22 583	5 600	7 304
	tons, dry, 1987	18 546	33 287	10 563	48 335	9 149	88 701	19 259	19 917
	1982	16 762	28 760	10 631	42 087	12 629	77 810	14 764	16 685

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
CROPS HARVESTED									
Corn for grain or seed	farms, 1987	282	81	376	245	30	232	375	163
	1982	353	90	451	282	36	265	413	173
	acres, 1987	28 992	4 255	34 731	17 638	1 044	13 262	42 711	15 910
	1982	33 594	6 305	41 892	24 463	921	20 364	52 331	19 100
	bushels, 1987	3 282 812	389 364	3 955 781	1 912 493	90 420	1 317 155	4 428 457	1 756 816
	1982	3 740 012	666 991	4 612 021	3 009 206	82 830	2 133 343	6 341 590	2 051 629
Corn for silage or green chop	farms, 1987	33	28	57	79	14	5	12	32
	1982	35	29	81	105	15	16	16	39
	acres, 1987	1 039	493	1 388	1 735	217	266	401	558
	1982	(D)	581	1 909	2 507	496	655	1 122	658
	tons, green, 1987	21 315	7 394	17 835	30 109	3 737	4 725	5 671	10 962
	1982	(D)	9 878	29 675	46 552	8 250	10 346	18 906	13 266
Wheat for grain	farms, 1987	160	20	200	95	1	213	324	75
	1982	222	33	296	123	1	228	317	92
	acres, 1987	4 344	539	6 841	1 479	(D)	8 916	26 726	2 014
	1982	7 493	1 161	11 204	2 427	(D)	8 210	15 811	2 770
	bushels, 1987	240 753	20 372	316 076	63 512	(D)	458 976	1 344 606	86 900
	1982	351 330	34 808	487 934	85 665	(D)	313 171	527 090	96 987
Oats for grain	farms, 1987	18	25	155	95	5	59	143	34
	1982	24	25	186	102	6	133	239	30
	acres, 1987	340	253	2 853	1 391	27	733	4 345	475
	1982	213	294	3 523	1 311	26	2 811	11 339	478
	bushels, 1987	22 818	11 507	170 882	67 258	940	46 277	309 259	23 775
	1982	12 938	13 766	250 675	68 003	1 220	185 990	860 093	23 259
Soybeans for beans	farms, 1987	281	5	344	23	1	297	418	70
	1982	352	12	404	26	-	348	466	46
	acres, 1987	31 366	(D)	44 681	769	(D)	45 757	86 404	4 928
	1982	34 244	555	42 266	909	-	51 428	95 645	2 397
	bushels, 1987	1 028 089	(D)	1 607 637	25 309	(D)	1 569 607	2 717 942	171 873
	1982	1 242 634	19 435	1 501 429	28 742	-	1 655 885	3 261 674	71 023
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	128	106	232	290	77	117	89	143
	1982	155	102	287	285	60	93	86	140
	acres, 1987	3 925	7 388	7 089	19 963	6 402	5 183	3 659	7 579
	1982	4 154	6 565	9 222	19 153	(D)	4 786	3 275	7 056
	tons, dry, 1987	12 716	18 941	18 604	51 525	13 167	16 068	6 162	19 118
	1982	11 650	16 609	22 748	47 595	12 649	11 126	7 125	17 925

Item		Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
CROPS HARVESTED									
Corn for grain or seed	farms, 1987	471	92	191	591	897	415	328	549
	1982	550	131	242	672	920	463	393	590
	acres, 1987	76 134	10 486	17 588	69 414	56 497	34 420	46 044	43 731
	1982	101 153	18 862	22 254	82 493	65 295	46 105	67 548	53 748
	bushels, 1987	8 663 674	908 226	1 944 306	8 749 817	6 493 793	3 928 968	5 232 011	5 409 045
	1982	10 973 016	1 727 563	2 115 716	9 710 732	7 501 636	5 239 424	7 414 481	5 901 394
Corn for silage or green chop	farms, 1987	59	25	82	82	56	119	61	38
	1982	103	24	116	110	87	150	79	72
	acres, 1987	(D)	(D)	2 128	(D)	(D)	2 876	1 587	(D)
	1982	2 692	465	3 123	2 461	(D)	4 334	2 119	1 982
	tons, green, 1987	(D)	(D)	28 518	(D)	(D)	43 768	27 608	(D)
	1982	47 712	6 875	39 246	43 095	(D)	59 436	33 966	33 181
Wheat for grain	farms, 1987	354	43	84	333	806	270	261	417
	1982	432	57	128	419	886	329	321	486
	acres, 1987	19 358	1 766	2 744	9 723	29 586	7 466	16 468	13 463
	1982	29 743	3 095	4 642	14 933	37 670	11 329	23 277	17 003
	bushels, 1987	1 084 891	67 012	131 549	564 035	1 530 539	307 746	823 059	722 867
	1982	1 333 394	126 049	179 542	688 234	1 540 919	444 122	990 631	692 671
Oats for grain	farms, 1987	44	4	127	52	202	230	27	114
	1982	52	11	150	54	323	271	36	198
	acres, 1987	782	56	3 045	550	3 307	5 011	487	1 755
	1982	790	173	3 445	850	5 884	6 146	661	3 224
	bushels, 1987	49 522	2 025	197 591	37 503	249 739	321 232	29 224	136 002
	1982	56 419	7 265	223 466	45 850	447 929	420 166	38 855	249 419
Soybeans for beans	farms, 1987	456	65	88	529	1 028	309	282	584
	1982	486	82	99	541	1 044	317	302	624
	acres, 1987	71 999	8 243	7 496	53 117	125 126	26 925	38 167	77 079
	1982	82 617	9 749	8 536	46 157	110 467	28 835	38 959	79 085
	bushels, 1987	2 212 739	203 759	300 652	2 015 416	4 335 445	1 032 987	1 244 292	2 909 521
	1982	2 896 433	250 347	243 497	1 819 140	3 877 087	1 020 389	1 394 448	2 710 481
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	193	86	186	232	292	292	212	187
	1982	252	73	223	274	301	330	253	184
	acres, 1987	6 846	4 327	10 201	6 747	8 532	13 186	10 272	5 483
	1982	8 452	3 448	10 359	7 673	8 614	14 041	10 686	4 650
	tons, dry, 1987	18 399	7 818	31 206	19 985	24 638	37 813	26 310	19 313
	1982	22 924	7 563	29 802	20 724	21 385	39 896	25 562	14 508

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
CROPS HARVESTED									
Corn for grain or seed	farms, 1987	97	862	673	413	29	282	331	473
	1982	125	871	752	462	38	277	330	496
	acres, 1987	8 051	62 120	46 202	32 346	2 196	16 242	17 400	50 231
	1982	9 965	72 194	55 716	35 967	3 480	17 133	22 032	69 670
	bushels, 1987	692 466	7 432 668	5 632 490	3 440 501	228 770	1 875 131	1 927 152	5 798 330
	1982	958 766	7 307 305	5 932 771	3 475 362	324 668	1 536 426	2 252 686	6 400 126
Corn for silage or green chop	farms, 1987	33	77	169	167	12	128	176	68
	1982	52	98	238	193	10	144	202	114
	acres, 1987	877	1 456	3 936	3 809	306	2 254	3 409	2 535
	1982	979	2 624	5 964	4 748	157	3 243	4 180	3 965
	tons, green, 1987	11 050	24 848	73 004	59 911	2 417	28 759	63 726	38 762
	1982	15 467	40 316	94 105	66 655	1 785	39 378	68 085	62 143
Wheat for grain	farms, 1987	34	719	506	272	19	68	130	292
	1982	56	779	641	316	20	103	160	408
	acres, 1987	963	27 835	16 868	6 964	696	1 495	1 684	12 195
	1982	1 571	36 778	24 739	8 836	773	2 765	2 675	20 956
	bushels, 1987	38 338	1 383 601	882 497	276 717	29 768	67 356	67 806	597 178
	1982	53 396	1 397 677	1 070 637	353 105	28 435	103 121	96 752	934 916
Oats for grain	farms, 1987	7	267	234	293	27	190	185	114
	1982	12	382	349	338	26	194	180	142
	acres, 1987	64	4 566	3 551	6 226	783	4 139	2 538	1 805
	1982	126	7 926	6 310	7 668	918	4 670	2 318	2 461
	bushels, 1987	2 045	333 008	270 358	402 845	58 240	261 854	157 650	112 501
	1982	4 530	620 084	477 525	513 935	60 024	292 530	136 952	180 880
Soybeans for beans	farms, 1987	60	907	683	155	14	119	56	501
	1982	80	914	721	127	16	110	39	515
	acres, 1987	9 826	113 202	71 432	11 200	426	9 345	2 977	90 656
	1982	9 847	106 171	64 664	7 474	952	8 136	2 162	87 142
	bushels, 1987	297 093	4 284 840	2 711 629	439 189	17 567	363 146	100 821	3 284 556
	1982	255 006	3 318 496	2 280 263	226 014	27 056	207 695	69 706	2 722 119
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	95	293	376	398	35	265	343	241
	1982	109	327	445	421	37	247	343	235
	acres, 1987	3 902	6 603	16 407	22 532	1 797	14 418	22 198	8 688
	1982	4 026	8 037	18 293	22 460	1 546	11 467	19 808	9 314
	tons, dry, 1987	7 786	19 215	51 080	65 771	4 685	38 869	69 889	27 909
	1982	8 268	21 462	51 023	65 763	3 521	28 002	50 142	23 559

Item		Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
CROPS HARVESTED									
Corn for grain or seed	farms, 1987	620	18	260	158	944	499	763	450
	1982	683	29	349	186	1 007	564	850	495
	acres, 1987	60 880	1 063	28 256	7 645	61 148	46 772	77 910	46 816
	1982	75 557	1 521	45 429	8 652	68 824	57 993	98 785	55 874
	bushels, 1987	8 222 993	99 935	3 204 583	676 968	7 049 990	4 220 238	7 637 687	5 758 448
	1982	9 928 002	169 041	5 143 934	900 323	7 675 646	6 033 649	10 599 176	6 018 091
Corn for silage or green chop	farms, 1987	25	4	31	71	568	63	24	26
	1982	31	12	61	100	641	103	52	41
	acres, 1987	570	(D)	1 018	1 398	14 077	3 266	(D)	551
	1982	(D)	(D)	1 739	1 938	17 654	5 074	1 394	924
	tons, green, 1987	14 725	(D)	18 876	21 427	238 727	46 375	(D)	9 038
	1982	(D)	(D)	28 557	32 177	300 157	90 748	27 774	13 555
Wheat for grain	farms, 1987	514	6	112	69	497	417	636	418
	1982	559	13	170	77	629	482	682	489
	acres, 1987	23 271	(D)	3 628	1 367	11 267	20 710	37 064	25 740
	1982	27 209	249	5 867	1 284	15 346	23 443	35 891	36 968
	bushels, 1987	1 350 884	(D)	167 205	58 924	520 271	976 147	2 129 276	1 238 739
	1982	1 223 511	6 987	259 098	46 864	617 723	839 112	1 444 310	1 595 229
Oats for grain	farms, 1987	133	2	10	33	618	137	140	115
	1982	224	4	25	26	694	231	276	158
	acres, 1987	2 420	(D)	108	369	11 086	2 099	1 964	2 055
	1982	5 437	(D)	425	262	13 315	4 971	6 950	3 223
	bushels, 1987	213 106	(D)	5 956	17 701	817 829	136 126	173 813	148 137
	1982	444 645	(D)	25 663	12 990	985 536	361 087	519 711	243 361
Soybeans for beans	farms, 1987	655	4	228	14	289	505	785	471
	1982	720	7	282	14	211	576	865	534
	acres, 1987	101 866	318	27 043	830	17 268	65 981	119 012	83 313
	1982	101 986	(D)	36 387	557	12 755	63 353	116 271	82 307
	bushels, 1987	4 033 058	7 957	914 936	26 624	690 426	2 222 962	3 927 850	3 206 393
	1982	4 188 014	(D)	1 187 369	14 565	464 354	2 041 674	4 034 762	2 844 547
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	119	30	125	181	880	182	165	140
	1982	125	30	180	205	935	181	153	154
	acres, 1987	2 676	3 711	4 294	10 211	52 217	6 797	4 158	3 945
	1982	3 314	2 511	4 866	10 037	49 624	(D)	3 292	5 427
	tons, dry, 1987	8 773	8 082	11 289	24 625	168 222	18 246	11 488	11 533
	1982	9 307	5 525	12 665	24 340	153 038	13 055	8 991	16 054

[1]Data are based on a sample of farms.
[2]Data for 1982 include self-propelled only.

Table 17. **Milk Goats—Inventory and Sales: 1987 and 1982**

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

Geographic area	Inventory		Sales					
			Milk goats		Goat milk			
	Farms	Number	Farms	Number	Farms	Gallons	Farms	Total sales ($1,000)
STATE TOTAL								
Ohio 1987	890	6 109	257	1 985	139	317 428	318	818
1982	1 457	6 676	494	2 691	87	103 479	(NA)	353
COUNTIES, 1987								
Adams	10	128	5	68	4	12 900	6	(D)
Allen	8	21	3	(D)	-	-	3	(Z)
Ashland	15	54	3	(D)	2	(D)	4	(D)
Ashtabula	20	60	5	29	2	(D)	6	1
Athens	11	42	6	16	2	(D)	6	(D)
Auglaize	8	212	1	(D)	4	32 160	4	98
Belmont	8	55	1	(D)	2	(D)	3	1
Brown	6	31	2	(D)	1	(D)	3	(Z)
Butler	10	109	5	40	3	(D)	5	17
Carroll	19	78	9	(D)	-	-	9	1
Champaign	10	212	7	(D)	3	(D)	7	(D)
Clark	9	59	4	30	1	(D)	4	2
Clermont	8	90	2	(D)	1	(D)	2	(D)
Columbiana	11	(D)	4	(D)	-	-	4	(Z)
Coshocton	20	199	5	94	2	(D)	6	(D)
Crawford	13	85	3	12	-	-	3	1
Darke	19	194	3	(D)	3	(D)	5	(D)
Defiance	4	(D)	1	(D)	-	-	1	(D)
Delaware	17	147	7	45	4	(D)	9	(D)
Erie	10	130	5	44	3	(D)	5	(D)
Fairfield	10	53	5	(D)	1	(D)	6	(D)
Fayette	5	39	3	12	1	(D)	3	(Z)
Gallia	4	7	2	(D)	-	-	2	(D)
Geauga	19	184	7	78	5	(D)	8	18
Greene	12	201	7	36	5	(D)	9	(D)
Guernsey	12	103	2	(D)	3	(D)	4	(D)
Hamilton	3	7	1	(D)	-	-	1	(D)
Hardin	13	58	3	(D)	-	-	3	(D)
Harrison	11	29	1	(D)	-	-	1	(D)
Highland	25	178	9	55	4	(D)	12	(D)
Hocking	7	22	-	-	1	(D)	1	(D)
Holmes	51	109	10	33	5	155	14	2
Huron	9	70	1	(D)	1	(D)	1	(D)
Jackson	7	45	5	(D)	2	(D)	5	1
Jefferson	6	(D)	1	(D)	2	(D)	3	1
Knox	20	112	2	(D)	-	-	2	(D)
Lake	3	(D)	1	(D)	2	(D)	2	(D)
Lawrence	13	(D)	2	(D)	3	(D)	3	(D)
Licking	18	73	8	33	2	(D)	9	1
Logan	11	81	3	20	-	-	3	1
Lorain	7	71	3	(D)	1	(D)	3	(D)
Lucas	5	57	2	(D)	2	(D)	3	(D)
Madison	6	52	-	-	1	(D)	1	(D)
Mahoning	9	73	5	61	3	2 531	5	7
Marion	9	248	2	(D)	4	16 950	5	16
Medina	24	(D)	7	34	6	(D)	10	5
Meigs	5	10	-	-	-	-	-	-
Mercer	12	35	1	(D)	2	(D)	2	(D)
Miami	10	(D)	6	(D)	5	(D)	7	(D)
Monroe	7	(D)	-	-	-	-	-	-
Montgomery	13	148	7	42	4	(D)	7	(D)
Morgan	4	10	1	(D)	-	-	1	(D)
Morrow	9	21	-	-	1	(D)	1	(D)
Muskingum	8	221	2	(D)	3	(D)	3	(D)
Noble	7	(D)	-	-	-	-	-	-
Paulding	6	(D)	1	(D)	-	-	1	(D)
Perry	8	41	3	40	1	(D)	3	3
Portage	15	(D)	3	(D)	3	950	4	3
Preble	15	135	3	(D)	3	(D)	5	(D)
Putnam	3	(D)	2	(D)	-	-	2	(D)
Richland	20	55	5	(D)	4	(D)	7	3
Ross	3	(D)	1	(D)	-	-	1	(D)
Sandusky	4	14	-	-	-	-	-	-
Scioto	5	49	1	(D)	1	(D)	1	(D)
Shelby	8	51	1	(D)	-	-	1	(D)
Stark	30	161	8	(D)	6	(D)	12	(D)
Summit	4	34	2	(D)	1	(D)	2	(D)
Trumbull	8	(D)	2	(D)	-	-	2	(D)
Tuscarawas	17	73	2	(D)	-	-	2	(D)
Union	19	273	6	100	3	21 750	7	41
Warren	11	60	2	(D)	2	(D)	4	(D)
Washington	15	92	3	14	3	(D)	4	(D)
Wayne	39	108	12	(D)	4	910	15	4
Williams	6	19	1	(D)	-	-	1	(D)
Wood	4	(D)	2	(D)	1	(D)	2	(D)
Wyandot	3	(D)	1	(D)	-	-	1	(D)
All other counties	17	113	6	107	1	(D)	6	8

Table 18. **Angora Goats—Inventory and Sales: 1987 and 1982**

[Not published for this State]

Table 19. **Mink and Their Pelts—Inventory and Sales: 1987 and 1982**

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

Geographic area		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL						
Ohio	1987	55	49 001	60	142 903	6 185
	1982	52	48 958	51	139 974	4 054

Table 20. **Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982**

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

Geographic area	Inventory		Sales					
			Colonies of bees		Honey			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
STATE TOTAL								
Ohio 1987	1 995	36 807	98	1 667	613	1 391 807	667	1 424
1982	2 348	40 035	76	3 996	381	1 294 072	(NA)	1 017
COUNTIES, 1987								
Adams	30	174	1	(D)	7	1 162	7	4
Allen	12	593	-	-	7	23 210	7	14
Ashland	40	181	1	(D)	7	575	7	(Z)
Ashtabula	46	642	1	(D)	18	(D)	19	14
Athens	25	79	1	(D)	3	(D)	4	1
Auglaize	12	471	1	(D)	4	(D)	4	(D)
Belmont	18	132	-	-	4	(D)	4	(D)
Brown	16	83	-	-	3	(D)	3	(D)
Butler	48	283	5	19	14	5 513	16	6
Carroll	21	78	1	(D)	2	(D)	3	(D)
Champaign	16	228	1	(D)	7	(D)	7	(D)
Clark	16	515	1	(D)	5	15 029	5	11
Clermont	29	302	1	(D)	4	(D)	5	7
Clinton	20	134	-	-	7	2 076	7	2
Columbiana	50	199	1	(D)	6	450	7	(Z)
Coshocton	30	177	2	(D)	8	596	8	3
Crawford	11	89	-	-	1	(D)	1	(D)
Cuyahoga	4	(D)	-	-	2	(D)	2	(D)
Darke	12	201	1	(D)	9	7 958	9	25
Defiance	8	109	-	-	4	3 460	4	2
Delaware	24	161	1	(D)	9	3 565	9	2
Erie	16	128	1	(D)	3	(D)	3	(D)
Fairfield	39	949	8	16	12	9 989	16	16
Fayette	7	88	-	-	3	(D)	3	(D)
Franklin	24	413	2	(D)	12	13 023	14	11
Fulton	11	220	1	(D)	7	7 730	8	4
Gallia	29	264	1	(D)	5	4 660	6	4
Geauga	29	1 139	3	5	8	7 629	10	16
Greene	36	146	1	(D)	10	1 787	10	4
Guernsey	34	160	-	-	13	1 768	13	1
Hamilton	19	219	2	(D)	10	5 141	10	7
Hancock	6	145	-	-	3	(D)	3	(D)
Hardin	13	438	-	-	11	18 530	11	12
Harrison	11	57	-	-	2	(D)	2	(D)
Henry	13	354	1	(D)	7	19 366	8	12
Highland	23	151	2	(D)	4	(D)	6	4
Hocking	18	79	-	-	4	1 421	4	1
Holmes	73	359	3	5	21	3 083	23	3
Huron	22	637	2	(D)	5	(D)	7	9
Jackson	13	51	-	-	-	-	-	-
Jefferson	14	117	2	(D)	4	2 158	6	2
Knox	51	174	-	-	10	312	10	(Z)
Lake	3	6	-	-	-	-	-	-
Lawrence	36	271	2	(D)	12	4 112	12	4
Licking	45	233	1	(D)	10	1 539	11	1
Logan	17	1 498	-	-	6	21 354	6	12
Lorain	26	129	-	-	8	1 950	8	2
Lucas	10	(D)	1	(D)	5	(D)	6	(D)
Madison	8	(D)	-	-	4	(D)	4	(D)
Mahoning	35	412	2	(D)	13	7 384	15	6
Marion	7	32	1	(D)	1	(D)	1	(D)
Medina	55	469	1	(D)	13	10 601	13	12
Meigs	14	107	1	(D)	4	1 053	4	1
Mercer	10	63	-	-	4	(D)	4	(Z)
Miami	19	432	4	(D)	10	10 073	13	8
Monroe	18	214	-	-	3	(D)	3	(D)
Montgomery	34	163	1	(D)	14	2 329	14	2
Morgan	14	104	2	(D)	5	2 040	5	2
Morrow	23	124	-	-	4	900	4	1
Muskingum	30	128	1	(D)	8	3 655	9	2
Noble	11	64	1	(D)	1	(D)	2	(D)
Ottawa	8	(D)	1	(D)	4	(D)	4	(D)
Paulding	9	6 285	-	-	8	418 566	8	610
Perry	12	39	1	(D)	-	-	1	(D)
Pickaway	8	65	-	-	5	1 038	5	(D)
Pike	20	145	1	(D)	2	(D)	3	(D)
Portage	44	921	-	-	22	24 777	22	15
Preble	16	83	1	(D)	4	508	4	1
Putnam	14	917	1	(D)	9	49 730	9	35
Richland	51	209	2	(D)	8	790	10	2

Table 20. **Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982**—Con.

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

Geographic area	Inventory		Sales					
			Colonies of bees		Honey			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
COUNTIES, 1987 —Con.								
Ross	10	53	-	-	5	370	5	(Z)
Sandusky	12	575	2	(D)	7	(D)	8	(D)
Scioto	13	88	1	(D)	5	(D)	6	1
Seneca	11	169	2	(D)	5	3 592	7	3
Shelby	16	464	1	(D)	6	10 923	6	9
Stark	43	714	4	35	13	(D)	16	18
Summit	22	200	3	33	7	5 200	9	8
Trumbull	35	363	-	-	6	7 230	6	5
Tuscarawas	31	116	1	(D)	9	1 156	9	1
Union	10	(D)	-	-	5	(D)	5	(D)
Van Wert	4	198	-	-	-	-	-	-
Vinton	6	18	1	(D)	1	(D)	1	(D)
Warren	29	144	2	(D)	10	1 580	12	2
Washington	43	215	2	(D)	13	3 320	14	2
Wayne	84	351	5	15	27	3 446	30	4
Williams	13	571	-	-	5	(D)	5	(D)
Wood	18	1 624	1	(D)	12	70 821	12	78
Wyandot	9	(D)	-	-	5	(D)	5	(D)

Table 21. **Fish Sales: 1987 and 1982**

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

Geographic area		Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales ($1,000)
OTHER FISH							
State Total							
Ohio	1987	17	182	13	65	26	412
	1982	(NA)	(D)	(NA)	(D)	(NA)	(D)

Table 22. **Miscellaneous Poultry—Inventory and Sales: 1987 and 1982**

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

Geographic area		Inventory		Sales	
		Farms	Number	Farms	Number
DUCKS					
State Total					
Ohio	1987	823	45 766	120	576 587
	1982	1 374	52 101	204	492 479
GEESE					
State Total					
Ohio	1987	642	9 562	76	5 362
	1982	862	9 923	108	5 383
PIGEONS OR SQUAB					
State Total					
Ohio	1987	42	2 226	11	517
	1982	48	1 553	15	1 426
PHEASANTS					
State Total					
Ohio	1987	112	34 866	41	220 071
	1982	113	26 850	38	206 488
QUAIL					
State Total					
Ohio	1987	43	4 244	12	11 131
	1982	27	2 258	14	5 570

Table 22. Miscellaneous Poultry—Inventory and Sales: 1987 and 1982—Con.

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

Geographic area		Inventory		Sales	
		Farms	Number	Farms	Number
OTHER POULTRY					
State Total					
Ohio	1987	198	9 115	32	5 326
	1982	184	8 653	35	6 895
POULTRY HATCHED (SEE TEXT)					
State Total					
Ohio	1987	156	4 990 787	379	44 662 596
	1982	249	5 642 605	663	29 934 166

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982

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

Geographic area		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS						
State Total						
Ohio	1987	492	1 154	47	116	(D)
	1982	213	729	36	102	40
GOATS, TOTAL						
State Total						
Ohio	1987	1 962	16 786	654	6 940	(NA)
	1982	1 855	8 860	693	3 642	(NA)
Counties, 1987						
Adams		21	208	7	123	(NA)
Allen		13	62	4	5	(NA)
Ashland		26	146	6	(D)	(NA)
Ashtabula		34	129	14	54	(NA)
Athens		19	103	8	33	(NA)
Auglaize		13	256	1	(D)	(NA)
Belmont		15	120	4	23	(NA)
Brown		31	529	6	(D)	(NA)
Butler		20	143	9	58	(NA)
Carroll		36	161	18	80	(NA)
Champaign		25	298	8	125	(NA)
Clark		26	314	13	75	(NA)
Clermont		24	137	7	37	(NA)
Clinton		8	30	2	(D)	(NA)
Columbiana		32	221	10	126	(NA)
Coshocton		62	438	13	133	(NA)
Crawford		16	148	5	125	(NA)
Cuyahoga		5	(D)	3	9	(NA)
Darke		32	293	8	98	(NA)
Defiance		12	145	5	29	(NA)
Delaware		30	220	9	91	(NA)
Erie		22	175	12	114	(NA)
Fairfield		23	157	10	79	(NA)
Fayette		8	49	4	17	(NA)
Franklin		5	34	1	(D)	(NA)
Fulton		12	(D)	3	5	(NA)
Gallia		20	148	7	53	(NA)
Geauga		33	237	10	101	(NA)
Greene		22	254	15	118	(NA)
Guernsey		38	540	9	70	(NA)
Hamilton		15	42	3	15	(NA)
Hancock		12	72	1	(D)	(NA)
Hardin		21	184	6	33	(NA)
Harrison		40	515	10	76	(NA)
Henry		7	118	5	28	(NA)
Highland		38	336	13	66	(NA)
Hocking		10	45	3	6	(NA)
Holmes		88	268	27	70	(NA)
Huron		23	185	5	(D)	(NA)
Jackson		17	106	8	71	(NA)
Jefferson		23	108	4	30	(NA)
Knox		37	251	11	290	(NA)
Lake		7	25	2	(D)	(NA)
Lawrence		36	153	3	(D)	(NA)
Licking		45	212	16	70	(NA)
Logan		22	150	8	45	(NA)
Lorain		21	142	12	77	(NA)
Lucas		9	92	5	180	(NA)
Madison		10	76	3	(D)	(NA)
Mahoning		16	225	6	114	(NA)

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982—Con.

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
GOATS, TOTAL—Con.					
Counties, 1987—Con.					
Marion	23	354	9	87	(NA)
Medina	41	233	12	213	(NA)
Meigs	10	29	2	(D)	(NA)
Mercer	16	85	3	8	(NA)
Miami	30	176	10	124	(NA)
Monroe	15	43	6	15	(NA)
Montgomery	21	218	14	82	(NA)
Morgan	23	109	4	20	(NA)
Morrow	17	68	4	24	(NA)
Muskingum	23	401	7	106	(NA)
Noble	23	63	6	20	(NA)
Ottawa	3	(D)	2	(D)	(NA)
Paulding	9	64	3	19	(NA)
Perry	18	135	8	95	(NA)
Pickaway	9	39	1	(D)	(NA)
Pike	5	22	3	17	(NA)
Portage	29	379	9	198	(NA)
Preble	25	495	9	118	(NA)
Putnam	7	48	5	28	(NA)
Richland	41	379	13	71	(NA)
Ross	8	44	5	34	(NA)
Sandusky	14	65	4	16	(NA)
Scioto	10	128	5	95	(NA)
Seneca	12	278	1	(D)	(NA)
Shelby	13	73	4	(D)	(NA)
Stark	59	397	18	158	(NA)
Summit	12	68	6	28	(NA)
Trumbull	20	98	2	(D)	(NA)
Tuscarawas	36	132	11	44	(NA)
Union	25	352	10	130	(NA)
Van Wert	6	(D)	3	18	(NA)
Vinton	4	76	3	48	(NA)
Warren	25	316	12	134	(NA)
Washington	31	167	7	62	(NA)
Wayne	79	560	35	396	(NA)
Williams	19	728	8	(D)	(NA)
Wood	12	384	5	30	(NA)
Wyandot	9	294	3	(D)	(NA)
GOATS, EXCEPT ANGORA AND MILK					
State Total					
Ohio 1987	1 161	5 206	405	3 173	113
1982	546	(D)	175	(D)	(D)
RABBITS AND THEIR PELTS					
State Total					
Ohio 1987	708	23 205	294	60 125	456
1982	560	16 223	274	34 271	174
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS					
State Total					
Ohio 1987	182	(X)	118	(X)	(D)
1982	(NA)	(X)	(NA)	(X)	(D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)										
State Total										
Ohio	45 702	3 107 822	355 339 490	89	3 621	52 659	3 862 625	417 724 837	83	3 552
Counties										
Adams	677	19 356	1 406 985	3	12	649	26 004	2 280 158	1	(D)
Allen	791	50 611	6 655 505	-	-	860	57 066	6 578 379	1	(D)
Ashland	756	37 792	4 116 372	-	-	869	48 400	5 046 480	1	(D)
Ashtabula	550	20 988	2 165 748	5	79	596	21 151	1 810 304	3	(D)
Athens	129	3 891	302 679	-	-	230	7 912	722 719	-	-
Auglaize	793	48 484	6 064 816	2	(D)	888	57 759	6 742 958	4	(D)
Belmont	233	3 228	291 670	-	-	301	4 535	430 548	1	(D)
Brown	647	28 072	2 585 713	-	-	699	38 031	3 908 634	-	-
Butler	515	39 747	4 458 573	3	106	636	53 531	5 526 683	-	-
Carroll	366	12 596	1 179 759	2	(D)	468	15 071	1 315 569	-	-
Champaign	651	69 550	8 725 983	8	477	712	91 982	9 033 047	3	535
Clark	494	58 618	7 068 567	2	(D)	561	74 122	8 375 378	1	(D)
Clermont	279	15 555	1 792 820	-	-	388	17 319	1 598 573	1	(D)
Clinton	615	78 299	10 157 033	-	-	674	88 668	10 721 558	-	-
Columbiana	591	26 860	2 828 683	-	-	708	28 388	2 649 176	-	-
Coshocton	531	28 127	3 330 297	-	-	644	41 072	4 715 202	-	-
Crawford	669	55 997	7 344 914	1	(D)	743	65 040	7 592 188	-	-
Cuyahoga	12	576	74 020	-	-	24	(D)	91 325	-	-
Darke	1 406	87 881	10 998 292	1	(D)	1 511	104 279	12 216 871	4	125
Defiance	596	29 394	2 364 610	1	(D)	628	39 027	4 271 794	-	-
Delaware	427	42 102	4 526 586	1	(D)	530	55 231	5 144 470	2	(D)
Erie	287	25 696	3 303 549	-	-	333	33 375	3 585 554	-	-
Fairfield	745	65 038	7 154 622	2	(D)	922	88 820	9 967 175	2	(D)
Fayette	462	74 053	9 376 239	1	(D)	487	84 099	10 104 418	-	-
Franklin	284	34 319	3 928 260	-	-	356	42 595	4 311 332	-	-
Fulton	743	80 180	8 567 272	2	(D)	861	94 028	10 711 859	3	19
Gallia	217	3 631	230 003	1	(D)	315	6 582	583 658	1	(D)
Geauga	349	8 056	882 410	1	(D)	371	8 436	668 170	3	12
Greene	561	63 721	8 205 753	-	-	653	78 493	9 230 777	1	(D)
Guernsey	284	5 302	530 831	1	(D)	327	(D)	588 537	-	-
Hamilton	66	4 022	512 579	-	-	84	6 514	735 168	-	-
Hancock	874	60 500	6 857 523	4	38	953	76 528	8 304 650	-	-
Hardin	749	59 357	6 896 899	1	(D)	819	75 519	8 028 634	1	(D)
Harrison	168	4 714	463 473	-	-	206	4 728	427 652	-	-
Henry	894	59 848	6 333 699	1	(D)	984	76 129	8 964 094	2	(D)
Highland	847	58 006	6 126 566	3	11	880	73 910	7 578 434	-	-
Hocking	147	4 239	398 000	1	(D)	173	6 841	662 271	-	-
Holmes	1 078	27 581	2 901 092	1	(D)	1 137	28 797	2 963 993	1	(D)
Huron	656	52 347	6 332 346	-	-	760	66 394	6 988 429	1	(D)
Jackson	127	5 739	483 845	1	(D)	211	6 656	616 646	1	(D)
Jefferson	195	4 115	393 987	-	-	227	4 310	381 018	1	(D)
Knox	735	47 973	5 130 201	-	-	849	58 401	6 182 905	-	-
Lake	49	1 252	118 406	-	-	66	2 228	194 335	-	-
Lawrence	95	1 803	150 242	2	(D)	160	2 806	257 989	-	-
Licking	744	49 789	5 534 042	-	-	961	63 670	6 740 806	-	-
Logan	646	58 818	7 050 596	-	-	708	68 657	6 939 993	2	(D)
Lorain	406	24 131	2 482 930	1	(D)	491	28 826	2 630 230	-	-
Lucas	249	21 741	2 501 587	1	(D)	319	29 941	3 652 030	2	(D)
Madison	503	75 224	9 107 937	-	-	563	94 508	10 117 820	-	-
Mahoning	347	14 869	1 634 932	1	(D)	466	19 611	1 912 216	1	(D)
Marion	456	55 364	6 315 785	2	(D)	539	66 417	7 598 914	1	(D)
Medina	482	20 302	2 194 185	-	-	620	26 180	2 519 249	1	(D)
Meigs	131	3 601	199 598	-	-	220	5 929	528 507	-	-
Mercer	1 177	68 438	8 672 094	-	-	1 225	76 592	9 145 443	3	58
Miami	755	60 673	7 598 006	3	388	812	64 822	7 275 672	3	(D)
Monroe	175	2 042	199 630	-	-	298	2 899	258 047	-	-
Montgomery	463	31 659	3 538 481	1	(D)	589	37 110	4 031 856	3	12
Morgan	201	5 197	468 043	-	-	247	7 702	782 636	-	-
Morrow	568	37 434	4 188 594	-	-	659	44 758	4 852 519	-	-
Muskingum	453	19 993	2 118 807	-	-	609	28 027	3 347 998	-	-
Noble	123	1 785	143 224	-	-	163	1 809	147 051	2	(D)
Ottawa	306	13 968	1 372 651	-	-	352	21 499	2 228 017	-	-
Paulding	468	43 985	4 526 951	1	(D)	471	53 131	6 412 823	3	275
Perry	342	18 171	1 962 332	1	(D)	403	22 681	2 384 547	-	-
Pickaway	559	77 583	8 794 889	2	(D)	669	103 942	11 224 050	2	(D)
Pike	195	11 985	1 008 372	-	-	259	21 428	1 893 061	-	-
Portage	369	19 713	2 135 660	-	-	498	25 253	2 344 501	1	(D)
Preble	799	73 156	9 130 996	3	6	917	86 679	10 085 189	1	(D)
Putnam	1 047	58 458	6 675 544	3	67	1 132	68 310	7 795 380	3	(D)
Richland	634	37 399	4 188 957	1	(D)	785	50 819	5 636 874	1	(D)
Ross	475	48 118	5 410 464	-	-	592	71 242	7 696 382	-	-
Sandusky	684	45 485	5 577 535	3	144	753	56 416	6 114 007	-	-
Scioto	256	9 873	816 368	2	(D)	341	12 648	1 149 082	-	-
Seneca	1 093	65 043	7 718 355	1	(D)	1 123	76 000	7 608 991	3	30
Shelby	806	47 851	5 799 020	-	-	926	58 318	6 147 829	1	(D)
Stark	720	35 981	3 767 337	2	(D)	855	41 267	3 882 725	1	(D)
Summit	73	2 584	260 360	-	-	98	4 130	365 930	-	-
Trumbull	483	18 616	2 077 753	2	(D)	534	20 135	1 741 554	-	-
Tuscarawas	533	19 802	2 130 080	-	-	625	25 424	2 565 181	-	-
Union	599	51 855	5 941 973	2	(D)	641	71 948	6 569 329	-	-
Van Wert	716	62 161	8 372 808	-	-	794	77 271	10 093 254	1	(D)
Vinton	56	1 701	139 998	-	-	98	2 429	237 905	-	-
Warren	419	30 949	3 430 902	-	-	543	49 484	5 538 187	3	109
Washington	369	9 365	812 781	-	-	481	11 299	1 129 415	-	-
Wayne	1 232	64 796	7 400 575	3	(D)	1 372	74 190	8 193 546	-	-
Williams	707	49 632	4 423 640	1	(D)	774	61 231	6 285 093	1	(D)
Wood	981	81 032	7 892 703	1	(D)	1 096	103 125	10 978 647	4	(D)
Wyandot	562	48 284	5 904 593	1	(D)	585	57 190	6 132 639	1	(D)

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR GRAIN OR SEED (BUSHELS)										
State Total										
Ohio	55	1 330	94 200	-	-	63	1 733	141 723	-	-
Counties										
Carroll	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Holmes	4	29	2 044	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Preble	6	358	28 528	-	-	3	60	5 520	-	-
Stark	3	13	960	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	39	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN (BUSHELS)										
State Total										
Ohio	26 086	838 496	42 452 489	35	725	32 648	1 151 219	47 417 971	17	445
Counties										
Adams	221	4 288	151 846	-	-	252	5 210	160 896	1	(D)
Allen	605	17 822	955 466	-	-	748	26 928	1 183 445	-	-
Ashland	396	7 636	297 808	-	-	516	11 246	396 219	-	-
Ashtabula	119	2 134	79 917	1	(D)	147	3 288	98 575	-	-
Athens	15	293	11 830	-	-	30	442	13 590	-	-
Auglaize	641	20 340	1 071 680	1	(D)	793	27 879	1 268 728	1	(D)
Belmont	28	159	6 132	-	-	53	611	19 526	1	(D)
Brown	216	3 606	154 099	-	-	387	9 822	360 933	2	(D)
Butler	271	7 315	361 344	-	-	311	10 190	408 365	-	-
Carroll	125	1 573	59 381	-	-	165	2 313	80 449	-	-
Champaign	311	9 535	518 121	-	-	441	15 929	733 204	-	-
Clark	223	6 863	386 070	-	-	303	11 305	525 906	-	-
Clermont	66	1 216	51 644	-	-	119	2 438	80 477	-	-
Clinton	308	9 629	546 088	1	(D)	379	14 536	675 573	-	-
Columbiana	309	6 532	273 938	2	(D)	368	8 263	319 598	-	-
Coshocton	168	2 199	81 480	-	-	231	3 533	111 121	-	-
Crawford	567	22 663	1 175 073	1	(D)	667	29 946	1 348 945	1	(D)
Cuyahoga	4	27	650	-	-	11	100	3 897	-	-
Darke	946	25 501	1 324 233	3	(D)	1 194	35 368	1 563 488	1	(D)
Defiance	612	22 895	1 018 019	2	(D)	622	21 908	625 693	-	-
Delaware	233	8 118	380 416	-	-	349	15 567	669 120	-	-
Erie	174	5 849	332 474	-	-	238	8 750	383 041	-	-
Fairfield	382	11 507	540 449	-	-	467	17 406	711 688	-	-
Fayette	263	12 370	708 025	-	-	310	18 974	884 176	-	-
Franklin	157	6 152	336 118	-	-	229	9 980	398 405	-	-
Fulton	361	10 448	559 842	-	-	348	8 425	310 075	-	-
Gallia	23	339	12 152	-	-	12	139	4 574	-	-
Geauga	45	530	22 823	-	-	70	898	30 467	-	-
Greene	257	7 428	423 848	-	-	337	12 847	565 536	-	-
Guernsey	29	227	8 238	-	-	45	391	12 809	-	-
Hamilton	24	461	21 167	-	-	38	1 088	44 037	-	-
Hancock	826	33 958	1 800 547	1	(D)	957	47 482	1 971 263	-	-
Hardin	575	24 564	1 232 151	2	(D)	767	37 697	1 662 456	-	-
Harrison	31	413	19 656	-	-	38	402	15 409	-	-
Henry	704	26 452	1 606 471	-	-	782	29 942	1 210 051	-	-
Highland	411	11 486	537 647	-	-	485	16 228	659 055	-	-
Hocking	35	538	20 416	-	-	40	982	27 108	-	-
Holmes	508	5 313	194 919	2	(D)	683	7 608	269 051	-	-
Huron	475	16 858	816 075	-	-	634	27 339	1 055 143	1	(D)
Jackson	26	831	35 314	1	(D)	40	945	30 218	-	-
Jefferson	56	454	20 154	-	-	70	639	24 211	-	-
Knox	282	6 395	257 365	-	-	438	12 808	464 974	1	(D)
Lake	13	150	5 282	-	-	26	495	13 534	-	-
Lawrence	9	230	7 780	-	-	11	297	10 932	-	-
Licking	289	7 917	327 546	1	(D)	431	12 413	465 260	-	-
Logan	317	13 117	637 025	-	-	462	19 971	874 438	-	-
Lorain	235	6 836	269 361	1	(D)	373	9 951	342 245	-	-
Lucas	142	5 204	289 332	-	-	124	3 434	142 558	-	-
Madison	257	11 015	691 458	-	-	335	18 355	817 128	-	-
Mahoning	201	3 611	142 147	-	-	262	5 555	219 271	-	-
Marion	313	15 399	734 283	-	-	489	28 335	1 326 414	-	-
Medina	229	4 824	197 855	-	-	352	6 624	239 334	-	-
Meigs	21	250	7 411	-	-	22	205	6 785	-	-
Mercer	891	25 530	1 419 255	-	-	977	33 232	1 444 236	-	-
Miami	459	12 057	672 144	-	-	571	18 837	853 651	-	-
Monroe	32	149	5 665	-	-	41	177	6 301	-	-
Montgomery	252	5 634	298 294	-	-	319	9 025	408 592	-	-
Morgan	35	651	23 965	-	-	58	1 357	42 759	-	-
Morrow	262	7 498	340 191	1	(D)	402	12 552	536 404	-	-
Muskingum	133	1 866	74 470	-	-	179	2 964	101 333	-	-
Noble	8	33	1 315	-	-	10	39	1 140	-	-
Ottawa	288	9 732	494 889	-	-	293	9 061	339 140	-	-
Paulding	422	28 210	1 401 141	-	-	420	17 212	561 053	-	-
Perry	124	2 553	105 778	-	-	159	3 477	121 358	-	-
Pickaway	400	20 019	1 116 787	2	(D)	491	30 801	1 373 193	-	-
Pike	56	1 912	72 985	1	(D)	82	3 496	135 240	-	-
Portage	132	3 128	146 322	-	-	211	5 339	201 152	-	-
Preble	404	10 534	604 373	-	-	518	16 246	738 870	2	(D)
Putnam	969	31 891	1 629 850	4	62	1 137	41 591	1 669 025	2	(D)
Richland	377	8 675	351 763	-	-	519	13 677	519 361	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WHEAT FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Ross	322	17 484	862 203	-	-	390	24 368	1 031 046	-	-
Sandusky	505	14 344	759 653	1	(D)	603	18 541	743 775	-	-
Scioto	59	1 184	45 729	-	-	78	1 818	61 963	-	-
Seneca	897	29 861	1 474 408	1	(D)	1 006	39 945	1 497 833	-	-
Shelby	606	18 054	934 140	1	(D)	782	26 599	1 136 965	-	-
Stark	397	8 071	315 809	2	(D)	509	10 751	420 585	-	-
Summit	30	807	33 672	-	-	46	1 072	38 545	-	-
Trumbull	100	1 718	74 465	-	-	180	3 462	123 205	-	-
Tuscarawas	178	2 025	79 799	-	-	242	3 281	116 482	1	(D)
Union	331	12 587	613 668	1	(D)	497	22 198	978 053	-	-
Van Wert	587	24 135	1 398 110	-	-	633	28 192	1 260 625	-	-
Vinton	8	164	5 135	-	-	16	300	8 340	-	-
Warren	162	4 166	190 096	-	-	236	6 958	296 565	1	(D)
Washington	126	1 680	70 465	-	-	141	1 748	62 676	-	-
Wayne	603	12 153	553 138	-	-	784	16 805	673 797	-	-
Williams	581	22 532	1 047 669	-	-	678	26 097	916 219	1	(D)
Wood	795	39 109	2 231 348	1	(D)	830	37 840	1 503 329	-	-
Wyandot	501	26 880	1 283 229	1	(D)	609	38 734	1 655 766	1	(D)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Ohio	560	5 872	300 867	3	16	540	5 581	263 973	4	(D)
Counties										
Ashland	5	48	2 480	-	-	11	55	3 380	-	-
Ashtabula	5	61	2 512	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Belmont	12	75	3 770	-	-	11	55	2 748	-	-
Butler	4	58	2 760	-	-	11	281	9 199	1	(D)
Carroll	26	241	12 205	-	-	25	251	13 695	-	-
Columbiana	21	235	12 132	-	-	23	324	10 983	-	-
Coshocton	15	88	4 151	-	-	13	127	5 890	-	-
Crawford	3	68	3 460	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Darke	3	34	570	-	-	4	75	3 905	1	(D)
Delaware	3	48	1 970	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fairfield	7	104	6 750	-	-	8	252	16 269	-	-
Fulton	3	68	3 780	-	-	6	148	6 840	-	-
Gallia	3	60	2 100	-	-	8	92	4 175	-	-
Geauga	7	35	1 730	-	-	21	168	8 059	-	-
Hardin	3	31	1 250	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harrison	8	31	1 520	-	-	5	28	1 100	-	-
Holmes	136	1 129	55 592	-	-	97	635	31 244	-	-
Huron	3	28	1 580	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	12	71	2 756	-	-	23	177	8 565	-	-
Knox	6	76	3 790	-	-	8	129	7 275	-	-
Licking	6	51	1 450	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Logan	6	59	2 460	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lorain	9	168	11 912	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mahoning	15	232	12 785	-	-	6	61	2 911	-	-
Meigs	8	97	3 807	-	-	6	56	2 725	-	-
Mercer	5	84	4 660	1	(D)	5	245	6 854	-	-
Monroe	10	41	2 445	-	-	15	71	3 105	-	-
Morgan	4	19	835	-	-	15	68	3 145	-	-
Muskingum	10	92	7 070	-	-	5	48	2 495	-	-
Noble	3	8	440	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Portage	13	247	7 416	-	-	9	116	5 930	-	-
Seneca	9	120	8 615	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	33	252	13 940	-	-	23	218	12 636	-	-
Trumbull	9	135	8 318	-	-	10	157	7 732	-	-
Tuscarawas	12	116	4 950	-	-	18	172	9 190	-	-
Washington	8	74	3 218	-	-	20	142	7 512	-	-
Wayne	61	561	35 423	-	-	38	331	16 434	-	-
All other counties	54	927	44 265	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
BUCKWHEAT (BUSHELS)										
State Total										
Ohio	26	751	16 559	-	-	66	896	14 903	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
EMMER AND SPELT (BUSHELS)										
State Total										
Ohio	185	2 324	152 932	-	-	352	3 605	220 944	-	-
Counties										
Adams	10	95	6 332	-	-	5	134	7 505	-	-
Ashland	9	118	7 895	-	-	15	116	6 577	-	-
Ashtabula	3	(D)	1 580	-	-	6	53	2 780	-	-
Belmont	3	27	1 900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	4	49	2 950	-	-	15	150	8 755	-	-
Columbiana	4	80	6 910	-	-	24	267	20 320	-	-
Geauga	11	82	5 548	-	-	25	220	15 018	-	-
Guernsey	3	18	740	-	-	3	(D)	900	-	-
Highland	7	(D)	11 140	-	-	17	361	26 449	-	-
Holmes	28	266	14 059	-	-	63	429	24 149	-	-
Huron	4	(D)	9 150	-	-	6	64	5 120	-	-
Lorain	8	143	8 265	-	-	8	85	5 039	-	-
Mahoning	8	58	4 833	-	-	12	132	9 695	-	-
Medina	7	55	3 445	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ross	3	(D)	1 300	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	11	125	8 158	-	-	22	342	21 335	-	-
Trumbull	7	77	3 704	-	-	23	180	11 010	-	-
Tuscarawas	4	34	2 340	-	-	14	74	4 336	-	-
Washington	3	(D)	(D)	-	-	9	98	4 645	-	-
Wayne	16	152	10 041	-	-	22	209	13 239	-	-
All other counties	32	559	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
MIXED GRAIN (BUSHELS)										
State Total										
Ohio	11	69	4 482	-	-	8	211	11 920	-	-
OATS FOR GRAIN (BUSHELS)										
State Total										
Ohio	13 494	206 970	13 781 107	26	306	18 280	304 190	20 554 883	12	82
Counties										
Adams	39	246	9 902	-	-	33	395	16 687	-	-
Allen	147	1 912	136 648	1	(D)	211	3 250	242 967	-	-
Ashland	442	6 932	462 171	-	-	537	8 734	597 098	-	-
Ashtabula	333	7 111	439 556	3	52	476	10 363	603 454	1	(D)
Athens	23	160	7 327	-	-	23	182	6 398	-	-
Auglaize	279	4 074	291 868	-	-	414	7 214	520 582	1	(D)
Belmont	108	971	50 982	-	-	152	1 346	70 953	1	(D)
Brown	22	165	4 914	-	-	25	313	12 314	-	-
Butler	37	386	25 557	-	-	48	706	38 086	-	-
Carroll	266	3 385	207 928	-	-	330	4 531	240 970	-	-
Champaign	83	1 149	73 550	-	-	138	2 233	155 375	-	-
Clark	31	478	27 695	-	-	48	685	42 924	-	-
Clermont	6	69	2 110	-	-	16	94	3 581	-	-
Clinton	34	548	38 387	-	-	51	1 136	54 880	-	-
Columbiana	404	7 971	518 692	2	(D)	493	8 298	547 100	-	-
Coshocton	216	2 626	152 461	-	-	246	2 820	145 613	-	-
Crawford	200	2 976	242 568	1	(D)	265	4 132	331 620	1	(D)
Darke	279	3 883	263 540	2	(D)	390	5 803	400 477	-	-
Defiance	263	5 117	319 774	-	-	446	12 579	851 162	-	-
Delaware	101	2 218	121 712	-	-	147	2 671	168 872	-	-
Erie	62	1 117	82 288	-	-	110	2 031	139 077	-	-
Fairfield	129	1 514	90 635	-	-	110	1 578	81 385	-	-
Fayette	30	395	31 163	-	-	51	1 059	80 244	-	-
Franklin	28	490	33 255	-	-	47	728	53 893	-	-
Fulton	76	994	71 268	-	-	186	3 271	240 699	-	-
Gallia	10	85	2 848	-	-	8	141	5 530	-	-
Geauga	301	4 526	293 030	-	-	302	4 703	320 212	-	-
Greene	34	358	21 252	-	-	54	801	52 430	-	-
Guernsey	92	850	40 740	-	-	124	1 141	59 693	-	-
Hancock	117	1 460	104 897	-	-	227	3 024	227 522	-	-
Hardin	188	2 868	206 966	-	-	306	4 679	356 679	-	-
Harrison	102	1 382	82 452	-	-	103	1 131	64 563	-	-
Henry	177	2 368	189 508	-	-	280	4 970	374 076	-	-
Highland	35	312	15 049	-	-	42	511	24 362	-	-
Hocking	17	124	5 077	-	-	32	295	10 233	-	-
Holmes	872	10 667	736 449	3	29	976	12 556	796 023	2	(D)
Huron	212	4 053	287 522	-	-	305	6 517	468 435	2	(D)
Jackson	8	120	8 775	1	(D)	6	40	2 535	-	-
Jefferson	121	1 017	56 216	-	-	134	1 268	68 314	-	-
Knox	337	5 874	363 599	-	-	391	6 759	404 658	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Lake	31	450	27 379	-	-	50	636	35 095	-	-
Licking	222	3 560	208 249	-	-	239	2 914	155 973	-	-
Logan	174	3 104	207 709	-	-	241	4 110	284 421	1	(D)
Lorain	170	2 926	179 667	-	-	262	4 464	289 940	-	-
Lucas	26	284	18 185	-	-	77	1 356	87 504	-	-
Madison	43	889	64 799	-	-	62	1 117	87 025	-	-
Mahoning	234	4 808	335 474	-	-	304	4 844	338 270	-	-
Marion	92	1 661	111 471	-	-	157	2 435	171 881	-	-
Medina	268	4 274	273 072	1	(D)	388	6 052	390 677	-	-
Meigs	15	102	3 180	-	-	18	156	6 872	-	-
Mercer	431	7 066	544 993	-	-	562	10 308	767 211	-	-
Miami	116	1 601	122 767	-	-	149	1 519	117 332	-	-
Monroe	73	490	24 569	-	-	113	605	30 567	-	-
Montgomery	26	380	25 182	-	-	35	278	15 487	-	-
Morgan	51	446	19 591	-	-	52	471	21 056	-	-
Morrow	225	3 479	201 142	-	-	300	4 598	315 168	-	-
Muskingum	158	1 909	93 998	-	-	202	2 021	97 802	-	-
Noble	29	145	4 796	-	-	36	151	7 145	-	-
Ottawa	80	941	57 910	-	-	189	3 379	211 495	-	-
Paulding	179	4 772	331 360	1	(D)	298	12 202	897 335	-	-
Perry	80	958	43 233	-	-	69	779	33 766	-	-
Pickaway	53	917	54 463	-	-	58	841	58 105	-	-
Pike	15	135	3 776	1	(D)	18	298	10 175	-	-
Portage	215	4 039	257 053	-	-	293	4 541	282 067	-	-
Preble	64	652	41 745	-	-	90	1 198	61 273	-	-
Putnam	243	3 685	272 349	2	(D)	399	6 542	483 790	-	-
Richland	348	6 243	389 473	1	(D)	458	8 098	519 294	-	-
Ross	46	603	34 288	-	-	48	892	52 522	-	-
Sandusky	144	2 009	150 795	-	-	246	3 644	273 213	-	-
Scioto	11	94	3 270	-	-	19	178	6 335	-	-
Seneca	324	5 040	364 030	2	(D)	489	8 994	685 234	-	-
Shelby	277	3 942	292 705	-	-	422	7 065	521 791	2	(D)
Stark	474	7 820	497 694	-	-	590	9 796	637 776	-	-
Summit	50	981	67 836	-	-	57	1 156	72 468	-	-
Trumbull	311	5 216	315 982	-	-	359	6 008	355 631	-	-
Tuscarawas	277	3 154	192 135	-	-	330	3 473	193 715	-	-
Union	136	2 054	122 490	-	-	167	2 747	197 552	-	-
Van Wert	153	2 663	227 565	-	-	252	5 677	460 333	-	-
Vinton	5	53	1 585	-	-	6	179	1 574	-	-
Warren	15	174	8 497	-	-	38	560	31 893	1	(D)
Washington	66	562	24 670	1	(D)	64	530	23 985	-	-
Wayne	771	12 417	910 473	-	-	922	15 300	1 116 090	-	-
Williams	201	2 717	171 568	-	-	331	6 150	434 846	-	-
Wood	176	2 306	193 731	1	(D)	333	7 484	548 992	-	-
Wyandot	135	2 298	163 877	3	41	191	3 545	266 356	-	-
POPCORN (POUNDS, SHELLED)										
State Total										
Ohio	424	27 834	87 818 697	3	(D)	279	13 604	41 722 898	4	4
Counties										
Allen	7	339	870 500	-	-	7	327	1 248 390	-	-
Ashland	3	(D)	9 800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Champaign	6	320	1 118 400	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	5	9	4 600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbiana	4	25	(D)	-	-	8	81	212 700	1	(D)
Coshocton	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	5	477	1 551 600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Darke	3	(D)	(D)	-	-	3	5	(D)	-	-
Defiance	5	(D)	296 710	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	3	(D)	(D)	-	-	6	838	2 623 880	-	-
Erie	20	1 641	6 473 522	-	-	26	1 711	4 695 145	-	-
Fairfield	6	715	2 190 600	-	-	19	1 929	5 836 022	-	-
Fayette	5	757	2 724 146	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	4	(D)	(D)	-	-	3	(D)	(D)	-	-
Greene	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hancock	6	309	781 954	-	-	7	143	519 853	-	-
Hardin	28	3 509	11 538 558	1	(D)	13	1 120	3 951 200	-	-
Henry	29	1 504	4 342 909	-	-	4	397	1 739 305	-	-
Highland	3	(D)	(D)	-	-	3	18	24 000	-	-
Holmes	8	9	14 950	-	-	4	5	7 250	-	-
Huron	17	1 082	3 263 936	-	-	11	331	817 366	-	-
Knox	6	1 076	2 567 864	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Licking	5	(D)	(D)	-	-	5	154	399 321	-	-
Logan	6	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lorain	5	223	368 534	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Madison	8	(D)	2 546 999	-	-	7	664	1 897 740	-	-
Marion	3	(D)	1 062 800	-	-	5	394	1 011 180	-	-
Medina	10	56	67 200	-	-	3	(D)	(D)	-	-
Mercer	4	237	836 500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Miami	4	(D)	1 001 400	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
POPCORN (POUNDS, SHELLED)—Con.										
Counties—Con.										
Morrow	6	324	1 151 000	-	-	4	319	1 010 000	-	-
Paulding	9	(D)	2 454 121	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pickaway	8	339	1 267 284	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Portage	7	64	124 400	-	-	10	237	268 940	-	-
Preble	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Putnam	13	(D)	1 505 679	1	(D)	8	479	1 626 422	-	-
Richland	4	12	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sandusky	6	302	766 329	-	-	10	517	1 675 080	-	-
Seneca	13	1 101	3 189 447	-	-	7	329	(D)	-	-
Shelby	4	(D)	5 900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	3	(D)	19 000	-	-	8	9	6 173	-	-
Van Wert	70	5 290	17 722 608	-	-	28	1 521	5 366 646	-	-
Wayne	6	69	179 640	-	-	5	53	69 456	-	-
Wood	9	777	1 811 070	-	-	4	(D)	(D)	-	-
Wyandot	10	623	1 826 812	-	-	13	467	1 315 424	-	-
All other counties	29	684	1 992 724	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
RYE FOR GRAIN (BUSHELS)										
State Total										
Ohio	330	3 879	125 997	1	(D)	334	3 072	90 456	1	(D)
Counties										
Ashland	3	(D)	360	-	-	8	92	3 671	-	-
Auglaize	5	29	1 150	-	-	3	(D)	(D)	-	-
Belmont	3	18	670	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Butler	5	83	3 335	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Champaign	3	17	555	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbiana	15	173	6 202	-	-	12	128	3 852	-	-
Coshocton	9	100	4 612	-	-	6	59	1 405	-	-
Crawford	4	19	620	-	-	9	77	1 806	-	-
Darke	6	56	2 416	-	-	9	59	2 115	-	-
Fairfield	3	27	(D)	-	-	3	(D)	(D)	-	-
Fulton	13	174	6 655	-	-	11	64	2 238	-	-
Hancock	4	30	957	-	-	5	28	1 120	-	-
Hardin	3	(D)	640	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hocking	3	11	350	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Holmes	18	281	10 480	-	-	5	29	1 215	-	-
Knox	8	81	1 730	-	-	10	92	1 965	-	-
Lake	3	18	(D)	-	-	6	26	766	-	-
Lorain	11	96	2 954	1	(D)	7	74	2 052	-	-
Lucas	4	31	760	-	-	8	29	840	-	-
Mahoning	4	103	2 200	-	-	15	222	5 312	-	-
Marion	3	19	680	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Medina	10	75	2 755	-	-	10	71	1 790	-	-
Mercer	5	32	1 218	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Miami	3	(D)	(D)	-	-	3	16	530	-	-
Morgan	3	24	460	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Muskingum	8	59	2 182	-	-	9	71	2 467	-	-
Ottawa	12	98	2 467	-	-	4	34	965	-	-
Paulding	3	(D)	762	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Portage	9	34	1 053	-	-	14	108	2 722	-	-
Preble	6	29	1 370	-	-	4	13	400	-	-
Richland	7	133	4 054	-	-	6	33	1 270	-	-
Sandusky	11	91	4 145	-	-	10	125	4 850	-	-
Seneca	5	40	1 150	-	-	6	47	1 098	-	-
Stark	16	133	3 959	-	-	16	131	3 692	-	-
Summit	5	74	1 268	-	-	6	35	1 195	-	-
Trumbull	5	61	1 550	-	-	3	20	(D)	-	-
Tuscarawas	14	207	5 500	-	-	8	195	5 350	-	-
Wayne	21	272	9 371	-	-	27	322	9 720	-	-
Wood	9	473	14 501	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	48	571	18 434	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED (POUNDS)										
State Total										
Ohio	39	1 742	2 482 602	-	-	119	3 989	4 176 412	1	(D)
Counties										
Ashtabula	5	(D)	25 650	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brown	3	42	54 800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Preble	6	(D)	273 130	-	-	11	361	460 770	-	-
All other counties	25	1 357	2 129 022	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TOBACCO (POUNDS)										
State Total										
Ohio	3 751	7 959	12 641 185	33	51	4 846	14 023	26 507 582	49	107
Counties										
Adams	1 021	2 315	3 501 179	6	10	1 150	3 465	6 653 547	12	39
Athens	4	5	5 656	-	-	10	18	21 151	-	-
Brown	1 005	2 491	4 226 152	2	(D)	1 198	4 152	8 531 664	8	22
Clermont	366	808	1 458 967	8	11	477	1 322	2 404 765	11	18
Darke	11	61	75 390	-	-	154	838	1 514 677	-	-
Gallia	492	863	1 188 269	5	6	638	1 491	2 748 838	3	(D)
Greene	6	9	8 888	-	-	5	11	21 844	-	-
Hamilton	15	21	43 099	-	-	19	40	77 394	-	-
Highland	311	487	786 224	3	(D)	452	964	1 677 874	6	7
Hocking	3	1	978	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	30	41	74 022	-	-	35	56	105 899	1	(D)
Lawrence	196	304	433 191	3	2	265	464	770 576	3	2
Miami	3	(D)	(D)	-	-	41	191	305 520	-	-
Monroe	12	11	19 056	1	(D)	12	11	21 323	-	-
Montgomery	9	15	27 260	-	-	45	186	257 331	1	(D)
Noble	5	18	28 438	-	-	6	5	3 161	-	-
Pike	56	85	150 198	2	(D)	85	184	323 532	-	-
Preble	7	19	22 932	-	-	20	132	188 426	-	-
Ross	11	20	22 839	-	-	15	33	52 864	-	-
Scioto	162	338	501 178	3	(D)	176	371	685 461	1	(D)
Warren	16	36	48 769	-	-	19	52	80 285	3	4
All other counties	10	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Ohio	36 570	3 713 340	132 974 160	63	1 849	39 065	3 633 196	124 408 037	39	1 390
Counties										
Adams	201	6 871	156 341	-	-	262	10 822	260 502	-	-
Allen	952	84 061	3 305 076	-	-	988	75 120	2 729 871	1	(D)
Ashland	442	22 937	888 877	-	-	379	19 435	633 279	-	-
Ashtabula	136	8 688	327 718	-	-	167	8 210	212 145	-	-
Athens	9	360	11 622	-	-	10	230	5 387	-	-
Auglaize	868	79 290	3 001 838	1	(D)	963	72 812	2 721 720	2	(D)
Brown	579	45 744	1 290 029	-	-	693	50 983	1 370 887	4	58
Butler	399	25 951	921 791	3	28	387	27 111	847 758	-	-
Carroll	39	1 372	46 090	-	-	24	690	15 699	-	-
Champaign	590	56 617	2 051 224	7	318	602	57 830	1 901 849	1	(D)
Clark	482	60 285	2 154 847	-	-	518	55 946	2 041 600	-	-
Clermont	281	36 796	1 214 000	-	-	351	30 962	786 086	1	(D)
Clinton	597	63 401	2 545 174	-	-	618	65 500	2 493 279	1	(D)
Columbiana	72	2 043	78 907	-	-	45	1 339	36 115	-	-
Coshocton	29	1 420	54 492	-	-	20	925	31 929	-	-
Crawford	717	86 190	3 528 372	-	-	795	80 441	3 049 724	-	-
Darke	1 562	133 898	5 098 401	2	(D)	1 614	123 406	4 776 774	1	(D)
Defiance	856	89 528	2 301 766	3	100	894	92 774	2 773 755	-	-
Delaware	467	64 883	2 124 369	1	(D)	606	66 923	2 127 041	2	(D)
Erie	302	26 559	1 088 281	-	-	339	27 459	911 258	-	-
Fairfield	507	34 366	1 174 022	1	(D)	450	29 373	999 615	1	(D)
Fayette	490	84 883	3 113 098	-	-	496	82 950	3 286 820	-	-
Franklin	308	39 783	1 263 498	-	-	387	52 221	1 602 517	-	-
Fulton	751	76 951	3 066 297	1	(D)	860	81 577	2 964 169	1	(D)
Gallia	11	504	12 633	-	-	18	617	16 794	-	-
Geauga	10	408	14 757	-	-	16	328	6 910	-	-
Greene	483	54 479	2 074 433	1	(D)	456	45 942	1 775 693	-	-
Guernsey	18	405	14 771	-	-	14	547	16 755	-	-
Hamilton	40	4 769	183 079	-	-	49	5 783	185 313	-	-
Hancock	1 056	126 031	4 570 302	4	119	1 116	120 720	4 198 037	-	-
Hardin	844	106 298	3 935 679	1	(D)	912	96 347	3 266 375	1	(D)
Harrison	13	691	23 980	-	-	8	637	24 270	-	-
Henry	994	98 749	3 394 117	2	(D)	1 045	96 447	3 571 662	-	-
Highland	655	44 407	1 418 102	-	-	726	56 820	1 779 334	-	-
Hocking	24	1 426	34 352	-	-	13	196	5 125	-	-
Holmes	43	1 625	57 166	1	(D)	18	695	23 611	-	-
Huron	698	79 561	3 052 506	2	(D)	819	75 928	2 365 554	2	(D)
Jackson	30	2 111	63 774	1	(D)	18	591	16 895	-	-
Knox	374	23 677	822 133	1	(D)	403	22 134	716 074	1	(D)
Lake	6	847	25 025	-	-	10	617	14 940	-	-
Lawrence	7	194	5 460	-	-	6	241	5 671	-	-
Licking	511	43 687	1 490 394	1	(D)	577	46 722	1 366 304	-	-
Logan	630	70 503	2 615 932	-	-	639	61 760	2 007 627	2	(D)
Lorain	534	46 701	1 651 863	2	(D)	625	48 161	1 286 883	1	(D)
Lucas	330	37 588	1 371 040	1	(D)	389	39 532	1 378 783	2	(D)
Madison	561	108 763	3 713 432	1	(D)	574	106 072	3 633 656	-	-
Mahoning	84	2 765	105 150	-	-	78	3 201	84 764	-	-
Marion	517	95 013	3 664 219	-	-	605	86 764	3 213 119	1	(D)
Medina	310	18 713	670 598	-	-	410	20 499	585 023	-	-
Meigs	7	740	15 550	-	-	15	550	14 140	-	-

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)—Con.										
Counties—Con.										
Mercer	1 142	87 377	3 464 665	-	-	1 078	78 746	3 089 297	-	-
Miami	843	79 438	2 987 986	1	(D)	847	66 014	2 519 331	1	(D)
Montgomery	536	37 036	1 196 901	1	(D)	594	39 319	1 398 602	-	-
Morgan	7	115	3 846	-	-	17	583	20 157	-	-
Morrow	539	49 229	1 739 083	-	-	582	45 964	1 607 694	-	-
Muskingum	37	929	30 505	-	-	40	1 206	35 986	-	-
Ottawa	476	51 198	1 730 719	1	(D)	553	57 933	1 814 961	-	-
Paulding	631	93 406	2 880 813	3	58	671	101 993	3 419 683	2	(D)
Perry	97	5 387	185 798	-	-	65	2 636	77 290	-	-
Pickaway	543	73 945	2 257 080	2	(D)	581	85 080	2 965 586	-	-
Pike	90	8 725	214 811	1	(D)	130	10 908	269 172	-	-
Portage	130	8 389	333 362	-	-	152	9 575	265 241	1	(D)
Preble	720	56 991	2 137 174	1	(D)	729	49 990	1 933 402	-	-
Putnam	1 392	136 352	4 637 125	5	180	1 433	121 477	4 190 347	1	(D)
Richland	453	29 507	1 115 495	-	-	494	32 014	1 113 652	-	-
Ross	365	40 056	1 291 246	-	-	368	40 283	1 423 428	-	-
Sandusky	761	81 313	3 040 829	1	(D)	866	86 043	2 878 377	-	-
Scioto	93	10 423	314 172	-	-	117	11 131	276 303	-	-
Seneca	1 199	120 169	4 510 571	1	(D)	1 271	114 615	3 544 482	-	-
Shelby	884	76 480	2 869 622	1	(D)	922	68 948	2 402 549	2	(D)
Stark	198	11 971	466 996	1	(D)	177	8 514	250 433	-	-
Summit	24	566	22 012	-	-	28	1 177	33 748	-	-
Trumbull	177	10 434	400 108	-	-	216	10 140	250 482	-	-
Tuscarawas	72	3 247	109 417	-	-	60	2 464	79 030	-	-
Union	676	95 265	3 423 730	1	(D)	689	91 951	2 845 098	1	(D)
Van Wert	796	105 218	4 144 481	-	-	868	105 455	4 307 204	1	(D)
Vinton	11	522	11 904	-	-	9	492	16 716	-	-
Warren	391	30 363	1 008 264	1	(D)	444	40 417	1 292 982	2	(D)
Washington	21	927	29 761	-	-	17	598	16 325	-	-
Wayne	348	18 117	720 679	1	(D)	278	14 105	505 426	-	-
Williams	781	73 273	2 419 131	-	-	860	70 175	2 221 578	-	-
Wood	1 093	126 251	4 139 637	2	(D)	1 163	122 879	4 219 579	-	-
Wyandot	611	86 673	3 308 376	2	(D)	693	85 897	2 945 109	3	(D)
All other counties	7	516	21 284	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
Ohio	99	3 886	51 071	-	-	45	1 172	16 477	-	-
Counties										
Allen	7	200	4 817	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	4	537	6 229	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Defiance	5	63	656	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	4	157	1 952	-	-	5	177	2 068	-	-
Hancock	3	116	1 522	-	-	4	297	3 471	-	-
Henry	18	815	9 523	-	-	9	177	2 696	-	-
Huron	5	142	914	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ottawa	3	146	1 460	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Putnam	13	626	8 525	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sandusky	5	152	2 810	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca	3	80	1 630	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Van Wert	5	64	900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wood	4	203	(D)	-	-	3	175	(D)	-	-
All other counties	20	585	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
IRISH POTATOES (CWT)										
State Total										
Ohio	399	9 396	2 116 490	34	1 701	825	9 752	2 327 107	38	2 082
Counties										
Adams	8	14	1 823	1	(D)	33	30	3 120	-	-
Ashland	5	(D)	(D)	-	-	5	1	155	-	-
Ashtabula	12	(D)	(D)	2	(D)	15	(D)	(D)	1	(D)
Athens	5	1	110	2	(D)	11	15	2 168	1	(D)
Belmont	8	8	1 167	1	(D)	13	10	1 637	-	-
Brown	11	21	1 696	-	-	16	11	938	-	-
Butler	3	1	(D)	-	-	4	1	94	-	-
Carroll	3	3	573	-	-	7	10	563	-	-
Champaign	3	(D)	(D)	3	(D)	4	(D)	(D)	2	(D)
Clermont	15	50	3 730	-	-	21	25	3 668	-	-
Columbiana	14	1 067	264 615	-	-	22	1 435	288 404	4	187
Coshocton	3	(D)	2 140	-	-	13	27	5 142	-	-
Cuyahoga	3	(D)	(D)	-	-	3	(D)	(D)	-	-
Darke	3	(D)	(D)	-	-	5	(D)	(D)	1	(D)
Defiance	3	(D)	(D)	-	-	9	(D)	(D)	1	(D)
Erie	8	13	(D)	1	(D)	11	27	4 787	1	(D)
Fairfield	4	2	(D)	-	-	10	12	959	-	-
Fulton	6	(D)	(D)	1	(D)	11	820	267 370	3	335
Gallia	10	6	501	-	-	26	54	3 201	-	-
Geauga	6	24	4 352	-	-	9	41	4 745	-	-

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
IRISH POTATOES (CWT)—Con.										
Counties—Con.										
Guernsey	4	1	580	-	-	10	10	1 363	1	(D)
Hamilton	6	7	1 328	2	(D)	15	19	2 466	3	(D)
Hancock	3	(D)	(D)	-	-	6	591	152 154	-	-
Henry	7	388	77 016	1	(D)	5	270	(D)	1	(D)
Highland	11	39	3 430	-	-	11	6	759	-	-
Holmes	20	27	3 007	-	-	30	26	4 962	-	-
Huron	5	(D)	(D)	-	-	6	(D)	(D)	-	-
Lake	5	10	850	1	(D)	8	10	1 202	1	(D)
Lawrence	8	1	287	1	(D)	32	14	1 255	-	-
Lorain	13	(D)	(D)	1	(D)	16	209	45 253	1	(D)
Lucas	8	1 003	231 750	2	(D)	8	818	242 551	2	(D)
Mahoning	4	185	37 300	-	-	7	142	32 754	1	(D)
Medina	5	(D)	(D)	-	-	5	(D)	(D)	1	(D)
Monroe	11	6	693	-	-	45	13	1 930	-	-
Montgomery	5	2	130	1	(D)	6	14	639	-	-
Morgan	6	(D)	(D)	-	-	16	16	2 701	-	-
Muskingum	11	121	21 201	1	(D)	15	82	(D)	1	(D)
Noble	4	7	730	-	-	8	4	316	-	-
Portage	13	380	88 237	2	(D)	7	373	70 900	2	(D)
Richland	3	(D)	(D)	-	-	10	(D)	(D)	-	-
Sandusky	8	420	(D)	1	(D)	7	(D)	(D)	1	(D)
Scioto	9	32	7 105	1	(D)	33	57	5 336	-	-
Seneca	3	96	19 200	-	-	3	(D)	(D)	-	-
Shelby	3	1	150	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	6	(D)	(D)	-	-	18	66	15 283	-	-
Summit	4	3	(D)	-	-	8	12	2 727	-	-
Trumbull	9	41	6 477	-	-	10	37	5 053	-	-
Tuscarawas	8	83	16 720	1	(D)	7	(D)	(D)	1	(D)
Washington	16	136	22 102	2	(D)	43	98	19 139	2	(D)
Wayne	14	1 168	299 969	-	-	31	1 016	230 960	-	-
All other counties	34	735	142 475	6	55	(NA)	(NA)	(NA)	(NA)	(NA)
SUGAR BEETS FOR SUGAR (TONS)										
State Total										
Ohio	222	13 701	226 413	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Erie	10	549	9 860	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hancock	13	669	9 283	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ottawa	16	707	10 880	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Putnam	23	1 273	20 132	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sandusky	110	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca	34	2 144	37 478	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wood	12	950	13 752	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS										
State Total										
Ohio	612	12 549	(X)	-	-	607	11 537	(X)	-	-
Counties										
Adams	22	446	(X)	-	-	8	136	(X)	-	-
Allen	11	252	(X)	-	-	10	238	(X)	-	-
Ashland	7	115	(X)	-	-	6	47	(X)	-	-
Ashtabula	8	109	(X)	-	-	28	422	(X)	-	-
Brown	32	(D)	(X)	-	-	8	138	(X)	-	-
Champaign	8	(D)	(X)	-	-	4	92	(X)	-	-
Clermont	5	115	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Clinton	3	43	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Crawford	5	54	(X)	-	-	8	203	(X)	-	-
Darke	20	414	(X)	-	-	17	289	(X)	-	-
Defiance	78	1 436	(X)	-	-	42	1 006	(X)	-	-
Delaware	3	55	(X)	-	-	3	72	(X)	-	-
Fairfield	6	77	(X)	-	-	4	50	(X)	-	-
Fayette	4	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Hancock	14	211	(X)	-	-	14	280	(X)	-	-
Hardin	22	(D)	(X)	-	-	18	261	(X)	-	-
Henry	10	175	(X)	-	-	13	208	(X)	-	-
Highland	26	690	(X)	-	-	24	461	(X)	-	-
Huron	14	228	(X)	-	-	22	302	(X)	-	-
Knox	10	(D)	(X)	-	-	12	244	(X)	-	-
Licking	8	139	(X)	-	-	4	38	(X)	-	-
Lorain	7	174	(X)	-	-	8	221	(X)	-	-
Mahoning	6	100	(X)	-	-	10	388	(X)	-	-
Mercer	14	128	(X)	-	-	11	164	(X)	-	-
Montgomery	4	(D)	(X)	-	-	5	80	(X)	-	-
Morrow	7	(D)	(X)	-	-	9	100	(X)	-	-
Ottawa	6	160	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Paulding	61	1 788	(X)	-	-	53	1 782	(X)	-	-
Perry	7	76	(X)	-	-	5	47	(X)	-	-
Pickaway	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Putnam	45	1 105	(X)	-	-	41	791	(X)	-	-
Richland	16	317	(X)	-	-	14	273	(X)	-	-
Ross	5	245	(X)	-	-	8	101	(X)	-	-
Sandusky	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Seneca	16	326	(X)	-	-	18	277	(X)	-	-
Shelby	19	346	(X)	-	-	34	674	(X)	-	-
Union	4	91	(X)	-	-	8	112	(X)	-	-
Van Wert	14	(D)	(X)	-	-	16	330	(X)	-	-
Williams	14	178	(X)	-	-	28	362	(X)	-	-
Wood	7	142	(X)	-	-	3	(D)	(X)	-	-
Wyandot	6	135	(X)	-	-	13	221	(X)	-	-
All other counties	32	517	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
ALFALFA SEED (POUNDS)										
State Total										
Ohio	10	144	7 963	-	-	10	104	7 021	-	-
RED CLOVER SEED (POUNDS)										
State Total										
Ohio	520	10 075	1 100 175	-	-	532	9 913	1 192 665	-	-
Counties										
Adams	22	427	54 424	-	-	4	75	5 825	-	-
Allen	11	252	30 795	-	-	10	238	16 915	-	-
Ashland	3	(D)	2 196	-	-	5	(D)	3 700	-	-
Brown	23	332	37 450	-	-	7	(D)	12 170	-	-
Champaign	6	156	13 220	-	-	4	(D)	4 425	-	-
Clermont	5	115	8 440	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Darke	19	(D)	28 430	-	-	16	(D)	26 751	-	-
Defiance	78	(D)	174 668	-	-	41	931	153 777	-	-
Fayette	3	64	10 152	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hancock	13	178	15 098	-	-	13	266	28 430	-	-
Hardin	18	237	21 309	-	-	15	231	41 622	-	-
Henry	10	175	25 139	-	-	13	208	25 417	-	-
Highland	22	432	65 246	-	-	21	398	45 645	-	-
Huron	14	228	18 485	-	-	20	264	35 737	-	-
Knox	6	(D)	13 660	-	-	12	(D)	17 935	-	-
Licking	4	55	3 975	-	-	3	(D)	(D)	-	-
Lorain	3	45	(D)	-	-	5	131	18 015	-	-
Mahoning	5	(D)	14 600	-	-	10	(D)	58 432	-	-
Mercer	14	128	8 994	-	-	11	164	12 336	-	-
Morrow	6	58	4 803	-	-	8	(D)	5 284	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RED CLOVER SEED (POUNDS)—Con.										
Counties—Con.										
Ottawa	6	160	11 490	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Paulding	57	1 719	206 693	-	-	48	1 495	182 949	-	-
Perry	4	40	3 400	-	-	5	47	3 730	-	-
Putnam	43	(D)	82 785	-	-	37	703	80 678	-	-
Richland	14	199	18 825	-	-	14	(D)	36 899	-	-
Ross	4	192	10 020	-	-	8	(D)	9 850	-	-
Sandusky	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca	15	(D)	45 133	-	-	16	(D)	39 596	-	-
Shelby	17	(D)	30 509	-	-	31	619	87 324	-	-
Union	4	(D)	8 560	-	-	8	112	16 531	-	-
Van Wert	13	277	30 730	-	-	16	330	54 114	-	-
Williams	14	178	18 750	-	-	26	(D)	33 296	-	-
Wood	5	(D)	13 284	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyandot	6	135	12 600	-	-	13	221	18 610	-	-
All other counties	30	414	42 742	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SWEETCLOVER SEED (POUNDS)										
State Total										
Ohio	10	314	21 370	-	-	12	348	69 843	-	-
TIMOTHY SEED (POUNDS)										
State Total										
Ohio	107	1 904	329 719	-	-	73	928	187 888	-	-
Counties										
Adams	3	19	3 120	-	-	4	61	10 615	-	-
Ashland	4	73	12 158	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ashtabula	6	72	9 410	-	-	5	(D)	6 160	-	-
Brown	13	147	18 236	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	3	(D)	6 094	-	-	4	69	15 215	-	-
Fairfield	5	(D)	12 909	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hardin	5	83	10 709	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Highland	10	(D)	43 725	-	-	3	(D)	11 700	-	-
Knox	6	176	23 888	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Licking	4	84	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lorain	4	129	20 982	-	-	3	(D)	(D)	-	-
Perry	3	36	11 350	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	5	118	33 605	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ross	3	53	8 320	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	33	548	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Ohio	37 730	1 271 206	3 236 378	78	1 384	40 709	1 241 652	2 931 179	51	911
Counties										
Adams	809	28 118	52 591	2	(D)	761	21 796	40 959	4	62
Allen	240	5 235	14 096	-	-	264	4 536	10 852	-	-
Ashland	682	29 614	92 248	2	(D)	766	31 158	84 268	2	(D)
Ashtabula	821	40 303	100 234	4	160	906	39 575	91 102	3	69
Athens	448	14 508	25 341	3	56	473	14 264	26 833	1	(D)
Auglaize	422	15 208	52 782	-	-	459	16 609	55 335	2	(D)
Belmont	577	30 807	65 427	-	-	625	28 196	56 391	-	-
Brown	667	17 673	32 634	1	(D)	706	16 010	31 687	2	(D)
Butler	550	15 264	38 613	1	(D)	584	15 387	39 077	-	-
Carroll	551	28 678	71 360	-	-	634	28 132	60 464	-	-
Champaign	390	11 657	34 600	-	-	408	12 353	34 085	2	(D)
Clark	314	7 490	21 637	-	-	346	7 726	19 963	-	-
Clermont	383	8 121	15 253	1	(D)	453	9 325	16 634	1	(D)
Clinton	275	6 551	17 516	1	(D)	265	6 434	14 858	-	-
Columbiana	787	35 247	104 595	-	-	839	31 504	79 061	-	-
Coshocton	662	27 509	68 539	-	-	724	26 343	55 890	1	(D)
Crawford	247	5 675	18 355	-	-	299	6 836	20 612	-	-
Cuyahoga	25	685	1 601	1	(D)	33	1 033	2 256	-	-
Darke	600	16 295	52 561	1	(D)	640	16 408	47 076	3	145
Defiance	229	5 997	14 771	-	-	274	6 281	13 175	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)—Con.										
Counties—Con.										
Delaware	348	9 311	23 153	1	(D)	344	7 680	20 676	-	-
Erie	138	4 263	15 396	-	-	158	4 582	14 955	-	-
Fairfield	607	16 448	41 655	1	(D)	618	17 128	40 369	2	(D)
Fayette	189	6 994	19 234	-	-	198	6 731	16 170	-	-
Franklin	151	4 852	13 304	-	-	176	4 028	9 841	-	-
Fulton	172	4 402	12 078	1	(D)	170	3 865	9 027	2	(D)
Gallia	547	15 917	25 217	1	(D)	569	13 973	25 989	-	-
Geauga	507	17 019	43 944	1	(D)	530	14 656	34 976	-	-
Greene	355	8 165	21 093	-	-	376	8 946	20 873	-	-
Guernsey	713	27 951	59 918	1	(D)	761	27 011	46 793	1	(D)
Hamilton	127	2 643	5 835	1	(D)	151	3 078	7 651	1	(D)
Hancock	218	4 655	12 689	-	-	250	4 650	11 300	-	-
Hardin	267	6 135	16 925	1	(D)	343	8 457	21 567	-	-
Harrison	387	21 388	52 545	-	-	422	19 168	40 055	-	-
Henry	256	6 783	20 651	-	-	216	4 824	13 482	-	-
Highland	592	18 229	39 018	1	(D)	625	17 740	38 123	-	-
Hocking	297	7 892	12 444	-	-	285	7 304	12 780	-	-
Holmes	1 189	40 415	111 304	1	(D)	1 274	38 695	96 552	2	(D)
Huron	299	9 230	28 170	-	-	305	8 579	22 268	1	(D)
Jackson	313	13 732	23 280	2	(D)	379	14 565	24 842	2	(D)
Jefferson	374	18 377	43 671	2	(D)	409	14 364	32 160	2	(D)
Knox	703	29 697	80 823	1	(D)	780	27 833	72 901	1	(D)
Lake	86	2 233	5 610	-	-	87	2 107	4 750	1	(D)
Lawrence	336	6 493	10 312	3	27	388	6 860	11 124	-	-
Licking	832	25 896	65 511	3	(D)	898	26 213	58 028	-	-
Logan	464	14 310	45 719	1	(D)	463	15 620	47 214	-	-
Lorain	424	15 012	38 981	-	-	444	14 273	35 146	1	(D)
Lucas	63	1 741	4 846	-	-	51	982	2 366	-	-
Madison	226	7 197	19 911	2	(D)	220	7 509	19 849	-	-
Mahoning	418	16 028	41 522	-	-	467	13 993	36 380	-	-
Marion	153	3 661	11 770	1	(D)	189	5 233	12 216	-	-
Medina	608	20 362	59 105	2	(D)	728	21 683	54 622	1	(D)
Meigs	401	12 966	21 050	2	(D)	464	14 486	23 814	-	-
Mercer	601	23 687	90 513	-	-	663	23 773	80 419	-	-
Miami	333	7 614	21 934	1	(D)	346	6 666	16 692	1	(D)
Monroe	636	21 422	42 353	2	(D)	738	21 754	38 402	1	(D)
Montgomery	309	5 835	16 720	-	-	334	5 995	14 674	-	-
Morgan	495	17 528	36 766	1	(D)	533	16 621	34 164	1	(D)
Morrow	397	9 340	22 921	-	-	486	11 921	27 984	-	-
Muskingum	862	34 525	79 673	-	-	890	34 253	73 864	-	-
Noble	503	19 178	31 888	-	-	532	18 166	32 034	-	-
Ottawa	170	6 042	18 512	2	(D)	175	6 254	13 981	1	(D)
Paulding	130	4 090	6 769	-	-	135	3 905	7 879	-	-
Perry	460	14 766	32 396	2	(D)	486	14 297	29 871	1	(D)
Pickaway	252	7 752	20 062	-	-	315	9 398	25 113	-	-
Pike	295	9 082	14 649	2	(D)	256	7 279	13 347	-	-
Portage	527	15 547	42 601	-	-	589	16 126	40 274	1	(D)
Preble	425	9 168	25 158	-	-	466	9 946	25 170	-	-
Putnam	351	9 256	26 076	-	-	385	9 883	23 379	-	-
Richland	576	17 319	46 568	3	19	655	18 469	48 414	-	-
Ross	426	14 599	33 769	2	(D)	475	14 783	31 655	-	-
Sandusky	240	6 204	20 618	-	-	251	5 348	16 131	-	-
Scioto	417	10 439	18 101	3	66	402	8 999	15 710	-	-
Seneca	367	7 379	20 857	-	-	406	8 983	23 476	-	-
Shelby	456	17 525	53 960	-	-	568	19 819	53 860	-	-
Stark	822	29 068	79 058	3	24	891	29 499	78 617	-	-
Summit	122	3 284	7 273	1	(D)	139	3 427	6 228	-	-
Trumbull	654	21 429	51 609	2	(D)	663	18 333	39 851	1	(D)
Tuscarawas	794	31 172	87 773	1	(D)	828	28 780	64 828	-	-
Union	351	10 379	30 942	-	-	342	10 773	26 349	-	-
Van Wert	144	2 894	9 093	-	-	164	3 653	9 948	-	-
Vinton	176	8 390	14 575	-	-	169	5 586	9 820	-	-
Warren	352	7 790	18 306	2	(D)	398	8 306	19 290	3	24
Washington	768	23 112	46 344	2	(D)	871	23 641	44 932	1	(D)
Wayne	1 195	57 000	180 281	1	(D)	1 296	54 494	163 821	1	(D)
Williams	287	8 231	21 567	-	-	262	5 969	14 445	-	-
Wood	224	4 817	12 758	1	(D)	210	3 999	10 244	1	(D)
Wyandot	174	4 311	12 497	1	(D)	193	5 832	16 876	-	-
ALFALFA HAY (TONS, DRY)										
State Total										
Ohio	24 664	669 817	2 053 430	42	514	22 259	571 461	1 642 059	26	388
Counties										
Adams	330	6 245	13 307	-	-	236	4 248	9 132	3	(D)
Allen	190	2 926	8 773	-	-	179	2 586	6 687	-	-
Ashland	562	19 700	69 649	2	(D)	490	18 435	57 619	2	(D)
Ashtabula	260	8 933	27 940	3	86	231	7 714	23 327	1	(D)
Athens	203	4 964	11 060	1	(D)	188	4 140	10 794	1	(D)
Auglaize	363	11 020	42 182	-	-	379	11 529	42 888	2	(D)
Belmont	398	15 766	40 013	-	-	376	13 905	32 828	-	-
Brown	221	4 241	9 888	-	-	168	3 406	8 569	-	-
Butler	387	8 936	26 282	-	-	327	7 325	23 084	-	-
Carroll	431	18 708	52 802	-	-	419	16 471	39 676	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY)—Con.										
Counties—Con.										
Champaign	336	8 668	28 648	-	-	325	9 022	26 921	2	(D)
Clark	259	5 444	17 399	-	-	240	4 638	13 356	-	-
Clermont	148	1 961	5 014	1	(D)	73	1 318	3 112	-	-
Clinton	200	4 080	12 884	-	-	133	2 866	7 876	-	-
Columbiana	633	22 023	72 676	-	-	577	18 381	51 406	-	-
Coshocton	505	16 809	46 936	-	-	478	13 960	36 223	-	-
Crawford	160	3 659	13 844	-	-	154	3 648	12 340	-	-
Cuyahoga	11	406	1 312	-	-	13	439	1 577	-	-
Darke	496	11 859	42 458	1	(D)	469	10 508	33 719	2	(D)
Defiance	138	3 036	9 523	-	-	145	2 682	6 290	-	-
Delaware	253	6 296	17 368	-	-	190	4 347	13 749	-	-
Erie	119	3 209	12 708	-	-	125	2 985	10 690	-	-
Fairfield	326	7 389	22 679	1	(D)	235	5 040	14 125	-	-
Fayette	143	4 823	14 734	-	-	111	3 330	9 524	-	-
Franklin	107	3 052	9 984	-	-	108	2 082	6 232	-	-
Fulton	151	3 017	9 336	1	(D)	136	2 391	6 293	1	(D)
Gallia	200	4 062	8 145	-	-	169	3 075	7 276	-	-
Geauga	287	7 723	24 141	1	(D)	251	5 514	16 485	-	-
Greene	254	5 093	14 558	-	-	212	4 764	12 793	-	-
Guernsey	391	10 603	27 922	1	(D)	308	8 344	17 380	-	-
Hamilton	71	1 280	3 718	-	-	71	1 302	4 555	-	-
Hancock	165	2 855	9 213	-	-	155	2 462	7 147	-	-
Hardin	218	4 202	12 639	1	(D)	251	5 310	15 069	-	-
Harrison	254	12 216	34 690	-	-	241	9 011	21 513	-	-
Henry	222	5 581	18 683	-	-	172	3 353	10 786	-	-
Highland	260	5 577	13 952	-	-	192	4 229	10 918	-	-
Hocking	94	1 420	2 912	-	-	85	1 349	2 874	-	-
Holmes	1 047	27 353	84 951	1	(D)	986	23 926	66 860	2	(D)
Huron	216	5 391	18 892	-	-	185	4 855	14 336	1	(D)
Jackson	77	2 612	4 919	-	-	94	2 584	5 581	1	(D)
Jefferson	255	10 085	29 707	2	(D)	228	7 068	19 931	1	(D)
Knox	488	16 975	53 661	-	-	448	14 081	44 851	1	(D)
Lake	38	656	1 858	-	-	34	480	1 012	-	-
Lawrence	98	1 535	2 600	-	-	113	1 543	3 414	-	-
Licking	507	13 704	40 812	3	(D)	425	9 964	25 827	-	-
Logan	419	11 536	39 842	1	(D)	380	11 519	38 488	-	-
Lorain	273	8 262	23 728	-	-	244	7 035	20 175	-	-
Lucas	49	1 398	4 199	-	-	41	748	1 889	-	-
Madison	187	5 301	15 817	2	(D)	146	4 482	13 663	-	-
Mahoning	253	7 762	23 259	-	-	225	5 828	20 005	-	-
Marion	126	2 794	9 831	1	(D)	132	3 136	8 653	-	-
Medina	452	12 044	39 466	2	(D)	426	11 275	33 398	-	-
Meigs	157	3 464	6 978	1	(D)	148	3 576	8 297	-	-
Mercer	530	17 224	73 227	-	-	556	16 809	63 478	-	-
Miami	284	5 379	15 978	-	-	249	4 039	11 264	1	(D)
Monroe	326	8 288	19 201	1	(D)	336	7 025	14 454	1	(D)
Montgomery	217	3 565	11 422	-	-	185	2 908	8 675	-	-
Morgan	328	9 455	23 299	1	(D)	276	6 864	16 317	1	(D)
Morrow	258	5 135	14 107	-	-	260	5 971	15 289	-	-
Muskingum	604	20 110	53 558	-	-	512	15 114	35 536	-	-
Noble	206	4 652	10 469	-	-	183	4 687	8 289	-	-
Ottawa	153	4 784	15 949	2	(D)	143	4 836	11 054	-	-
Paulding	60	1 028	2 346	-	-	50	756	2 098	-	-
Perry	247	5 862	15 665	-	-	156	3 460	8 410	-	-
Pickaway	161	4 163	12 121	-	-	139	4 021	12 521	-	-
Pike	88	1 668	4 194	-	-	50	877	2 339	-	-
Portage	354	9 337	29 065	-	-	337	7 946	24 167	-	-
Preble	319	6 261	18 689	-	-	299	5 754	16 106	-	-
Putnam	215	5 083	18 509	-	-	226	5 505	15 115	-	-
Richland	416	10 383	31 551	3	19	378	9 253	28 185	-	-
Ross	213	5 159	16 129	-	-	170	3 925	10 396	-	-
Sandusky	207	4 681	17 199	-	-	215	3 911	12 930	-	-
Scioto	122	2 026	4 593	-	-	81	1 138	2 502	-	-
Seneca	301	5 058	16 016	-	-	272	4 675	14 552	-	-
Shelby	386	11 802	40 940	-	-	425	12 128	37 952	-	-
Stark	650	19 236	56 760	2	(D)	643	18 358	56 970	-	-
Summit	72	1 782	4 217	1	(D)	68	1 414	3 140	-	-
Trumbull	343	8 886	26 813	2	(D)	278	6 036	16 536	-	-
Tuscarawas	557	17 128	53 855	-	-	509	13 935	36 758	-	-
Union	272	7 238	22 782	-	-	255	6 734	18 264	-	-
Van Wert	99	1 859	6 698	-	-	104	1 907	6 225	-	-
Vinton	55	1 362	3 349	-	-	35	843	1 776	-	-
Warren	214	4 253	11 845	1	(D)	189	3 074	8 432	2	(D)
Washington	383	8 999	22 959	1	(D)	331	7 090	17 381	-	-
Wayne	1 094	37 161	133 062	-	-	1 049	32 404	114 229	-	-
Williams	225	5 562	15 731	-	-	145	2 967	8 807	-	-
Wood	200	3 896	11 421	1	(D)	161	3 194	8 887	1	(D)
Wyandot	117	2 698	9 219	1	(D)	127	3 694	11 812	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Ohio	2 478	36 455	62 766	10	192	2 606	36 858	64 504	2	(D)
Counties										
Adams	91	1 263	2 032	1	(D)	67	707	1 011	-	-
Allen	9	(D)	352	-	-	4	37	37	-	-
Ashland	48	900	1 706	-	-	41	859	1 925	-	-
Ashtabula	59	1 141	1 857	1	(D)	51	1 125	2 196	-	-
Athens	37	483	942	-	-	54	589	1 050	-	-
Auglaize	27	395	711	-	-	26	(D)	(D)	-	-
Belmont	45	474	609	-	-	27	619	1 381	-	-
Brown	57	642	1 062	-	-	37	585	726	-	-
Butler	48	888	1 498	-	-	46	503	770	-	-
Carroll	47	595	771	-	-	33	378	639	-	-
Champaign	20	(D)	(D)	-	-	33	527	818	-	-
Clark	14	439	708	-	-	23	289	650	-	-
Clermont	31	295	558	-	-	29	277	395	-	-
Clinton	20	408	598	1	(D)	14	199	294	-	-
Columbiana	57	1 008	1 922	-	-	53	781	1 648	-	-
Coshocton	48	602	1 404	-	-	46	578	942	-	-
Crawford	5	(D)	137	-	-	16	345	610	-	-
Darke	39	497	879	-	-	44	(D)	(D)	-	-
Defiance	7	(D)	(D)	-	-	12	179	216	-	-
Delaware	19	205	453	-	-	18	195	(D)	-	-
Erie	9	137	291	-	-	8	(D)	(D)	-	-
Fairfield	46	642	1 518	-	-	36	605	1 151	-	-
Fayette	5	(D)	(D)	-	-	9	(D)	(D)	-	-
Franklin	10	167	352	-	-	9	103	179	-	-
Fulton	7	(D)	(D)	-	-	12	233	(D)	-	-
Gallia	54	615	847	1	(D)	42	359	537	-	-
Geauga	29	364	644	-	-	30	463	795	-	-
Greene	17	191	334	-	-	34	572	905	-	-
Guernsey	27	324	459	-	-	38	239	431	-	-
Hamilton	6	(D)	(D)	-	-	14	194	744	-	-
Hancock	8	(D)	(D)	-	-	5	(D)	(D)	-	-
Hardin	11	(D)	(D)	-	-	26	393	570	-	-
Harrison	18	319	572	-	-	14	173	215	-	-
Henry	8	146	196	-	-	12	(D)	(D)	-	-
Highland	40	619	1 222	-	-	45	916	1 001	-	-
Hocking	32	371	437	-	-	25	177	216	-	-
Holmes	73	1 018	1 424	-	-	90	1 186	2 060	-	-
Huron	13	454	919	-	-	20	276	466	-	-
Jackson	25	(D)	386	2	(D)	9	94	116	-	-
Jefferson	26	331	524	-	-	22	256	405	-	-
Knox	51	1 021	2 040	-	-	47	793	1 492	-	-
Lawrence	44	418	817	-	-	26	152	187	-	-
Licking	65	781	1 369	-	-	69	995	1 643	-	-
Logan	20	272	446	-	-	37	476	952	-	-
Lorain	19	405	569	-	-	20	344	899	-	-
Madison	11	(D)	(D)	-	-	18	511	918	-	-
Mahoning	31	429	620	-	-	35	534	742	-	-
Marion	4	(D)	(D)	-	-	14	220	303	-	-
Medina	20	268	193	-	-	30	379	964	-	-
Meigs	47	630	911	1	(D)	34	393	627	-	-
Mercer	47	990	2 072	-	-	48	949	1 698	-	-
Miami	15	(D)	(D)	-	-	26	316	460	-	-
Monroe	40	284	470	-	-	38	235	509	-	-
Montgomery	25	204	507	-	-	16	179	220	-	-
Morgan	49	529	1 172	1	(D)	54	526	954	-	-
Morrow	11	109	(D)	-	-	22	375	737	-	-
Muskingum	70	967	1 365	-	-	66	790	1 609	-	-
Noble	33	472	671	-	-	20	157	206	-	-
Ottawa	18	684	1 611	-	-	9	227	384	-	-
Paulding	7	128	207	-	-	7	245	396	-	-
Perry	48	430	468	1	(D)	46	521	865	-	-
Pickaway	14	297	428	-	-	8	94	169	-	-
Pike	22	328	345	-	-	16	252	608	-	-
Portage	24	291	369	-	-	30	459	1 079	1	(D)
Preble	21	302	675	-	-	31	347	548	-	-
Putnam	11	(D)	(D)	-	-	13	182	392	-	-
Richland	39	655	751	-	-	48	714	1 574	-	-
Ross	33	540	766	-	-	38	722	1 411	-	-
Sandusky	12	315	647	-	-	9	135	368	-	-
Scioto	48	456	697	-	-	46	428	593	-	-
Seneca	12	(D)	(D)	-	-	22	(D)	(D)	-	-
Shelby	20	(D)	(D)	-	-	40	723	1 208	-	-
Stark	27	487	1 331	-	-	53	924	1 139	-	-
Summit	9	67	93	-	-	9	83	82	-	-
Trumbull	37	488	635	1	(D)	40	655	818	-	-
Tuscarawas	39	526	995	-	-	63	555	967	-	-
Union	23	405	692	-	-	25	409	670	-	-
Van Wert	9	79	103	-	-	6	(D)	(D)	-	-
Vinton	15	386	715	-	-	11	222	248	-	-
Warren	11	197	294	-	-	31	500	635	-	-
Washington	64	704	1 053	-	-	69	701	1 011	-	-
Wayne	89	1 176	2 151	-	-	96	1 554	2 916	-	-
Williams	6	(D)	(D)	-	-	17	319	542	-	-
Wood	12	488	(D)	-	-	11	(D)	(D)	-	-
Wyandot	10	(D)	(D)	-	-	6	(D)	(D)	-	-
All other counties	4	43	59	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Ohio	15 313	395 123	775 271	20	308	20 433	474 973	912 238	19	231
Counties										
Adams	589	18 691	33 674	1	(D)	573	15 664	28 883	1	(D)
Allen	53	1 170	2 218	-	-	80	1 088	2 279	-	-
Ashland	156	3 319	7 948	-	-	346	6 222	13 913	-	-
Ashtabula	602	21 784	51 644	2	(D)	688	23 491	51 084	1	(D)
Athens	236	6 844	10 991	2	(D)	301	7 558	12 484	-	-
Auglaize	63	1 095	2 725	-	-	85	1 288	2 848	-	-
Belmont	246	12 531	21 781	-	-	298	11 229	17 878	-	-
Brown	491	11 536	19 719	1	(D)	555	10 852	20 413	2	(D)
Butler	212	4 140	8 162	1	(D)	304	6 328	12 544	-	-
Carroll	190	6 139	11 363	-	-	288	7 853	14 514	-	-
Champaign	57	1 294	2 923	-	-	86	1 619	3 374	-	-
Clark	63	1 251	2 946	-	-	110	2 475	5 261	-	-
Clermont	234	5 074	8 657	-	-	357	6 941	11 888	1	(D)
Clinton	87	1 653	3 400	-	-	137	3 040	6 260	-	-
Columbiana	268	5 647	13 621	-	-	349	6 930	14 160	-	-
Coshocton	259	7 303	14 360	-	-	346	9 203	14 509	1	(D)
Crawford	92	1 264	3 016	-	-	132	1 781	4 239	-	-
Cuyahoga	13	(D)	234	1	(D)	18	268	435	-	-
Darke	108	1 552	3 246	-	-	182	2 708	5 565	1	(D)
Defiance	102	1 645	3 125	-	-	135	2 463	4 627	-	-
Delaware	106	1 978	3 702	-	-	150	2 494	4 981	-	-
Erie	20	210	516	-	-	43	561	1 175	-	-
Fairfield	319	6 850	14 430	-	-	408	9 891	21 433	2	(D)
Fayette	56	1 857	3 679	-	-	96	2 941	5 669	-	-
Franklin	53	1 281	2 357	-	-	75	1 361	2 328	-	-
Fulton	21	292	625	-	-	35	485	1 061	1	(D)
Gallia	371	9 222	13 596	-	-	423	9 292	16 621	-	-
Geauga	267	7 007	15 462	-	-	333	7 134	15 235	-	-
Greene	120	2 505	5 318	-	-	164	3 031	6 167	-	-
Guernsey	390	13 717	26 288	1	(D)	473	15 365	24 597	1	(D)
Hamilton	59	959	1 641	-	-	78	1 112	1 579	-	-
Hancock	67	1 262	2 454	-	-	106	1 948	3 599	-	-
Hardin	59	1 226	2 323	-	-	110	1 933	3 951	-	-
Harrison	173	6 618	13 230	-	-	226	7 999	14 919	-	-
Henry	39	584	1 011	-	-	47	690	1 204	-	-
Highland	389	11 017	21 676	-	-	450	11 294	23 769	-	-
Hocking	195	5 066	7 936	-	-	206	5 088	8 503	-	-
Holmes	354	6 288	15 007	-	-	506	9 020	18 892	-	-
Huron	93	1 584	2 977	-	-	125	1 941	3 831	-	-
Jackson	211	8 528	15 102	-	-	279	10 055	17 086	-	-
Jefferson	150	6 090	11 032	-	-	200	5 611	8 993	1	(D)
Knox	309	8 816	18 694	-	-	418	10 332	21 463	-	-
Lake	50	1 450	3 497	-	-	58	1 444	3 322	-	-
Lawrence	204	3 525	5 743	3	27	265	4 328	6 456	-	-
Licking	385	9 098	19 119	-	-	505	12 305	24 320	-	-
Logan	55	1 034	2 692	-	-	91	1 816	3 619	-	-
Lorain	163	2 717	5 804	-	-	216	3 582	6 515	1	(D)
Lucas	12	158	370	-	-	10	121	220	-	-
Madison	43	1 041	2 222	-	-	67	1 747	3 706	-	-
Mahoning	206	4 597	10 895	-	-	272	5 644	11 553	-	-
Marion	32	508	1 057	-	-	63	1 118	1 864	-	-
Medina	204	3 664	7 871	-	-	339	6 042	11 997	1	(D)
Meigs	240	6 809	10 774	-	-	311	8 885	12 438	-	-
Mercer	85	1 200	3 492	-	-	143	2 570	6 461	-	-
Miami	52	966	2 378	-	-	106	1 506	3 016	-	-
Monroe	376	11 009	19 906	1	(D)	479	12 541	20 742	1	(D)
Montgomery	103	1 455	3 213	-	-	144	2 073	4 020	-	-
Morgan	223	6 092	10 263	-	-	307	8 181	15 004	-	-
Morrow	160	2 859	5 894	-	-	247	4 217	9 302	-	-
Muskingum	330	11 051	20 310	-	-	470	15 011	30 629	-	-
Noble	301	10 896	17 532	-	-	331	11 174	20 235	-	-
Ottawa	12	211	389	-	-	31	524	1 080	-	-
Paulding	71	2 481	3 611	-	-	93	2 497	4 432	-	-
Perry	253	7 330	14 579	1	(D)	367	9 559	19 470	1	(D)
Pickaway	112	3 040	6 881	-	-	183	4 668	10 982	-	-
Pike	202	6 198	9 108	1	(D)	200	5 630	9 499	-	-
Portage	203	3 812	9 030	-	-	289	5 589	11 434	-	-
Preble	114	1 861	3 923	-	-	181	3 009	6 826	-	-
Putnam	149	3 135	5 434	-	-	152	2 818	5 360	-	-
Richland	218	3 748	8 430	-	-	323	5 580	12 870	-	-
Ross	240	7 966	15 609	2	(D)	325	9 404	18 795	-	-
Sandusky	38	550	960	-	-	37	441	736	-	-
Scioto	266	6 196	10 729	1	(D)	307	6 223	10 540	-	-
Seneca	86	1 387	2 855	-	-	154	2 923	6 040	-	-
Shelby	89	1 704	3 608	-	-	169	3 317	7 333	-	-
Stark	224	3 981	9 880	1	(D)	318	5 545	10 624	-	-
Summit	52	1 021	2 069	-	-	71	1 507	2 382	-	-
Trumbull	351	7 916	15 707	-	-	445	9 352	18 868	1	(D)
Tuscarawas	311	8 900	22 753	-	-	411	10 026	20 076	-	-
Union	75	1 734	4 891	-	-	101	2 106	4 361	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)—Con.										
Counties—Con.										
Van Wert	54	707	1 660	-	-	66	1 298	3 035	-	-
Vinton	103	5 809	9 811	-	-	116	3 862	6 902	-	-
Warren	157	2 640	5 152	-	-	218	4 200	9 033	1	(D)
Washington	436	10 138	17 674	-	-	576	12 852	21 638	1	(D)
Wayne	169	2 964	7 498	1	(D)	320	5 290	12 487	-	-
Williams	74	1 045	2 160	-	-	116	1 688	2 975	-	-
Wood	21	(D)	542	-	-	46	487	878	-	-
Wyandot	67	1 203	2 487	-	-	73	1 694	3 949	-	-
WILD HAY (TONS, DRY)										
State Total										
Ohio	2 236	42 921	51 554	8	(D)	2 034	36 280	46 425	4	(D)
Counties										
Adams	58	980	1 014	-	-	38	900	1 399	-	-
Allen	3	(D)	30	-	-	6	47	36	-	-
Ashland	12	217	388	-	-	14	210	231	-	-
Ashtabula	57	1 107	1 671	-	-	59	1 188	1 868	1	(D)
Athens	85	2 005	1 853	-	-	50	1 520	1 530	-	-
Auglaize	3	11	9	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Belmont	64	1 319	1 954	-	-	50	1 092	1 564	-	-
Brown	44	891	996	-	-	44	655	910	-	-
Butler	33	548	542	-	-	23	304	276	-	-
Carroll	25	521	815	-	-	38	749	851	-	-
Champaign	5	(D)	(D)	-	-	7	108	239	-	-
Clark	11	72	96	-	-	10	176	276	-	-
Clermont	40	657	653	-	-	42	678	1 038	-	-
Clinton	7	(D)	175	-	-	6	193	185	-	-
Columbiana	40	625	1 158	-	-	30	357	517	-	-
Coshocton	29	559	833	-	-	35	832	938	-	-
Cuyahoga	3	(D)	55	-	-	5	231	96	-	-
Darke	4	28	44	-	-	4	(D)	(D)	-	-
Defiance	3	(D)	(D)	-	-	4	28	18	-	-
Delaware	9	144	296	-	-	12	246	(D)	-	-
Erie	6	44	43	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fairfield	24	300	332	-	-	12	135	204	-	-
Franklin	8	96	143	-	-	5	109	127	-	-
Gallia	82	1 590	1 802	-	-	48	826	932	-	-
Geauga	27	336	412	-	-	42	603	715	-	-
Greene	11	131	135	-	-	16	207	277	-	-
Guernsey	104	2 544	3 333	-	-	94	2 108	2 424	-	-
Hamilton	22	272	319	-	-	30	421	665	1	(D)
Harrison	38	956	1 474	-	-	40	1 015	1 412	-	-
Highland	18	203	270	1	(D)	25	403	478	-	-
Hocking	39	889	1 024	-	-	24	478	526	-	-
Holmes	18	207	376	-	-	38	421	602	-	-
Huron	8	70	78	-	-	8	82	101	-	-
Jackson	65	1 999	2 744	-	-	62	1 644	1 845	1	(D)
Jefferson	39	1 129	1 266	-	-	36	701	805	-	-
Knox	31	499	796	1	(D)	32	496	788	-	-
Lake	8	73	108	-	-	6	95	273	-	-
Lawrence	68	947	1 068	-	-	50	766	987	-	-
Licking	45	647	828	-	-	50	530	665	-	-
Logan	10	99	196	-	-	7	41	121	-	-
Lorain	19	197	249	-	-	13	91	134	-	-
Mahoning	31	374	498	-	-	20	297	388	-	-
Medina	27	472	484	-	-	25	256	464	-	-
Meigs	77	1 825	2 080	-	-	59	938	1 121	-	-
Mercer	3	9	18	-	-	4	38	56	-	-
Monroe	69	1 102	1 155	-	-	57	956	899	-	-
Montgomery	5	56	91	-	-	17	247	227	-	-
Morgan	54	1 065	1 077	-	-	39	605	582	-	-
Morrow	4	57	(D)	-	-	6	59	103	-	-
Muskingum	63	1 143	1 507	-	-	59	1 743	2 754	-	-
Noble	103	2 951	2 828	-	-	78	1 870	2 561	-	-
Perry	30	940	1 406	-	-	23	472	504	-	-
Pike	20	605	381	1	(D)	18	332	373	-	-
Portage	29	258	378	-	-	41	484	625	-	-
Preble	14	162	188	-	-	11	164	159	-	-
Richland	15	111	200	-	-	19	251	309	-	-
Ross	30	576	649	-	-	23	353	183	-	-
Scioto	78	1 531	1 720	2	(D)	45	819	1 068	-	-
Stark	32	558	748	-	-	37	413	723	-	-
Summit	17	303	480	-	-	14	252	331	-	-
Trumbull	42	607	799	-	-	39	507	703	-	-
Tuscarawas	64	1 069	1 285	1	(D)	51	775	750	-	-
Union	9	109	80	-	-	3	29	34	-	-
Vinton	39	778	668	-	-	26	509	503	-	-
Warren	20	263	248	1	(D)	20	255	330	-	-
Washington	100	1 913	1 938	-	-	103	1 844	1 978	-	-
Wayne	18	258	321	-	-	20	258	421	-	-
All other counties	18	211	257	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Ohio	3 080	126 890	880 058	3	(D)	3 343	122 080	797 798	7	227
Counties										
Adams	20	939	7 690	-	-	12	277	1 598	-	-
Allen	15	980	8 168	-	-	18	778	5 440	-	-
Ashland	102	5 478	37 668	-	-	108	5 432	31 735	-	-
Ashtabula	126	7 338	51 363	-	-	137	6 057	37 890	2	(D)
Athens	7	212	1 486	-	-	16	457	2 924	-	-
Auglaize	80	2 687	21 469	-	-	96	3 216	24 726	-	-
Belmont	27	717	3 212	-	-	34	1 351	8 216	-	-
Brown	10	363	2 909	-	-	18	512	3 211	-	-
Butler	22	752	6 386	-	-	25	927	7 208	-	-
Carroll	73	2 715	16 824	-	-	71	2 681	14 331	-	-
Champaign	28	999	6 135	-	-	34	1 077	8 198	-	-
Clark	9	284	1 464	-	-	8	148	1 266	-	-
Clermont	9	134	1 112	-	-	5	111	604	-	-
Clinton	18	(D)	1 374	-	-	8	136	727	-	-
Columbiana	129	5 944	45 647	-	-	127	5 055	33 990	-	-
Coshocton	57	2 236	15 019	-	-	42	1 770	9 828	-	-
Crawford	22	(D)	4 078	-	-	39	1 062	10 273	-	-
Darke	66	2 359	17 799	-	-	82	2 572	19 894	1	(D)
Defiance	26	1 224	6 052	-	-	25	929	6 074	-	-
Delaware	12	688	4 000	1	(D)	19	398	2 437	-	-
Erie	27	663	5 511	-	-	29	928	8 835	-	-
Fairfield	37	1 267	8 085	-	-	39	1 457	10 367	-	-
Fayette	3	(D)	(D)	-	-	7	252	2 095	-	-
Franklin	7	256	1 403	-	-	13	373	2 924	-	-
Fulton	26	966	5 818	-	-	24	741	3 402	-	-
Gallia	14	428	2 485	-	-	15	421	1 870	-	-
Geauga	46	1 589	9 856	-	-	34	942	5 238	-	-
Greene	7	245	2 241	-	-	9	372	2 194	-	-
Guernsey	29	763	5 747	-	-	28	955	5 878	-	-
Hamilton	4	(D)	(D)	1	(D)	6	49	323	1	(D)
Hancock	18	382	2 551	-	-	11	169	1 012	-	-
Hardin	14	582	5 245	-	-	22	789	5 817	-	-
Harrison	19	1 279	7 734	-	-	12	970	5 990	-	-
Henry	15	472	2 291	-	-	14	(D)	(D)	-	-
Highland	14	813	5 690	-	-	21	898	5 864	-	-
Hocking	7	146	406	-	-	6	212	1 985	-	-
Holmes	120	5 549	28 632	-	-	116	4 142	24 407	-	-
Huron	44	1 731	15 913	-	-	37	1 425	10 605	-	-
Jackson	3	(D)	385	-	-	6	188	641	-	-
Jefferson	18	742	3 428	-	-	22	728	6 074	-	-
Knox	57	2 386	16 891	-	-	63	2 131	12 915	1	(D)
Lake	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lawrence	7	68	253	-	-	7	71	239	-	-
Licking	48	1 666	10 144	-	-	70	2 419	16 710	-	-
Logan	41	1 369	7 638	-	-	48	1 768	12 100	-	-
Lorain	83	3 431	25 886	-	-	78	3 221	22 276	-	-
Lucas	4	167	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Madison	18	544	3 589	-	-	19	(D)	(D)	-	-
Mahoning	56	2 866	18 754	-	-	48	1 690	11 076	-	-
Marion	8	273	1 869	-	-	9	719	4 069	-	-
Medina	85	3 914	33 269	-	-	109	3 731	23 397	-	-
Meigs	10	238	925	-	-	23	694	3 998	-	-
Mercer	120	4 264	35 120	-	-	135	3 407	26 169	-	-
Miami	22	902	7 917	-	-	20	781	5 819	-	-
Monroe	26	739	4 867	-	-	32	997	5 390	-	-
Montgomery	13	555	4 458	-	-	17	588	4 593	-	-
Morgan	9	387	2 865	-	-	8	445	3 921	-	-
Morrow	25	1 180	8 061	-	-	37	1 299	7 659	-	-
Muskingum	27	1 254	8 793	-	-	29	1 595	10 009	-	-
Noble	6	207	1 165	-	-	9	278	2 230	-	-
Ottawa	6	363	1 692	-	-	11	571	4 003	1	(D)
Paulding	6	453	1 815	-	-	7	(D)	(D)	-	-
Perry	8	204	834	-	-	14	285	1 862	-	-
Pickaway	6	252	1 898	-	-	17	512	3 809	-	-
Pike	13	283	1 863	-	-	6	188	1 585	-	-
Portage	49	1 849	11 273	-	-	49	1 648	8 915	-	-
Preble	23	582	5 046	-	-	26	672	4 596	-	-
Putnam	36	900	5 691	-	-	43	1 299	7 047	-	-
Richland	43	2 422	16 901	-	-	65	2 671	16 446	-	-
Ross	11	358	1 849	-	-	11	379	2 609	-	-
Sandusky	19	658	5 435	-	-	27	846	6 222	-	-
Scioto	5	230	1 083	-	-	9	391	3 024	-	-
Seneca	28	804	5 433	-	-	43	1 088	7 550	-	-
Shelby	92	3 597	25 526	-	-	110	3 579	21 718	-	-
Stark	131	4 806	31 030	-	-	114	4 259	27 481	-	-
Summit	8	111	1 236	-	-	6	171	879	-	-
Trumbull	90	3 532	22 956	-	-	60	1 783	8 780	-	-
Tuscarawas	86	3 549	26 656	-	-	92	3 489	18 826	-	-
Union	29	893	7 492	-	-	41	1 495	9 062	-	-
Van Wert	6	249	1 896	-	-	15	(D)	(D)	-	-
Vinton	3	55	98	-	-	5	150	1 173	-	-
Warren	13	437	2 293	-	-	15	277	2 586	-	-
Washington	29	1 358	8 165	1	(D)	40	1 154	8 777	-	-
Wayne	293	15 441	111 759	-	-	300	14 988	101 293	1	(D)
Williams	26	1 418	10 265	-	-	30	941	6 089	-	-
Wood	8	(D)	859	-	-	10	153	699	-	-
Wyandot	15	262	1 248	-	-	17	367	3 058	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Ohio	7 263	163 614	2 691 928	7	192	9 646	232 635	3 703 439	11	179
Counties										
Adams	69	1 449	21 800	-	-	75	1 537	24 001	-	-
Allen	32	761	14 446	-	-	58	1 649	21 641	-	-
Ashland	171	4 701	68 590	-	-	225	6 386	96 490	-	-
Ashtabula	195	4 583	62 886	-	-	263	8 125	89 843	1	(D)
Athens	47	1 307	20 695	-	-	51	1 206	15 085	-	-
Auglaize	151	3 174	58 725	-	-	201	4 915	87 296	1	(D)
Belmont	70	833	10 136	-	-	80	977	15 116	-	-
Brown	55	943	13 837	-	-	60	(D)	16 650	-	-
Butler	75	2 066	33 433	-	-	113	2 537	39 091	1	(D)
Carroll	98	1 928	24 732	-	-	128	(D)	31 018	-	-
Champaign	102	2 800	53 353	1	(D)	154	5 378	90 298	-	-
Clark	61	2 300	47 963	-	-	108	4 022	73 035	-	-
Clermont	16	382	6 552	-	-	21	422	5 641	-	-
Clinton	37	610	12 431	-	-	65	1 486	25 309	-	-
Columbiana	193	4 517	67 446	-	-	257	5 621	78 425	-	-
Coshocton	132	1 839	30 322	-	-	172	2 559	41 357	-	-
Crawford	52	1 016	17 650	-	-	85	2 180	33 455	-	-
Darke	180	5 262	97 640	-	-	227	6 559	117 582	-	-
Defiance	55	1 714	26 738	-	-	68	2 760	49 678	-	-
Delaware	42	1 472	21 174	-	-	77	(D)	25 507	-	-
Erie	34	751	10 824	-	-	58	1 246	18 837	-	-
Fairfield	53	1 096	18 312	-	-	108	2 356	38 950	-	-
Fayette	39	1 319	23 970	-	-	43	1 112	18 603	-	-
Franklin	20	941	19 485	-	-	44	981	16 857	-	-
Fulton	94	3 593	59 571	-	-	130	5 624	100 042	-	-
Gallia	60	1 407	17 699	-	-	93	2 030	33 981	-	-
Geauga	178	2 123	24 712	-	-	213	2 577	28 945	-	-
Greene	36	814	13 624	-	-	61	(D)	28 350	-	-
Guernsey	58	766	11 486	1	(D)	85	(D)	17 880	-	-
Hamilton	9	199	3 892	-	-	13	329	6 016	1	(D)
Hancock	25	625	12 341	-	-	35	778	10 935	-	-
Hardin	52	1 068	18 623	-	-	91	(D)	36 004	-	-
Harrison	38	955	15 336	-	-	42	1 057	15 158	-	-
Henry	43	1 429	23 683	-	-	66	2 546	48 923	-	-
Highland	70	1 606	23 590	1	(D)	86	1 847	32 173	-	-
Hocking	6	34	506	-	-	11	100	1 268	-	-
Holmes	615	5 793	90 217	-	-	645	7 085	114 558	2	(D)
Huron	53	2 311	42 313	-	-	68	2 203	31 306	-	-
Jackson	26	432	6 252	-	-	26	596	9 042	-	-
Jefferson	28	432	6 232	-	-	39	568	7 545	-	-
Knox	120	2 109	32 162	-	-	167	3 260	50 957	1	(D)
Lawrence	36	761	10 109	-	-	41	881	12 557	-	-
Licking	94	1 983	36 326	-	-	146	3 618	56 732	-	-
Logan	121	3 144	55 214	1	(D)	167	5 471	87 287	-	-
Lorain	87	2 520	33 663	-	-	112	3 557	46 774	-	-
Lucas	10	341	6 676	-	-	6	334	6 050	-	-
Madison	58	1 938	34 877	-	-	91	3 412	60 691	-	-
Mahoning	99	2 592	44 409	-	-	132	3 040	47 168	1	(D)
Marion	20	528	8 480	-	-	38	1 388	23 886	-	-
Medina	111	2 924	45 495	-	-	174	4 598	63 119	-	-
Meigs	56	1 176	13 671	1	(D)	59	1 110	17 587	-	-
Mercer	287	7 887	151 408	-	-	353	9 334	173 517	-	-
Miami	76	2 364	51 226	-	-	92	3 149	59 470	-	-
Monroe	54	602	8 900	-	-	60	756	11 852	-	-
Montgomery	33	1 039	21 315	-	-	36	1 013	19 263	-	-
Morgan	39	571	8 461	-	-	45	697	11 842	-	-
Morrow	64	1 456	18 462	-	-	92	2 016	30 656	-	-
Muskingum	107	1 964	33 020	-	-	137	2 752	49 715	-	-
Noble	19	286	4 812	-	-	20	524	8 451	2	(D)
Ottawa	5	266	4 725	-	-	19	689	10 862	-	-
Paulding	12	401	5 671	-	-	19	1 184	19 180	-	-
Perry	37	591	11 447	-	-	46	735	14 184	-	-
Pickaway	61	1 654	30 184	-	-	108	2 771	48 762	-	-
Pike	26	862	9 934	-	-	29	508	7 518	-	-
Portage	97	2 259	30 217	-	-	141	3 332	40 973	-	-
Preble	84	1 990	36 439	-	-	121	(D)	43 843	-	-
Putnam	58	905	17 676	-	-	89	1 745	31 463	-	-
Richland	126	2 915	44 014	-	-	167	4 620	62 236	-	-
Ross	66	1 664	28 528	-	-	82	(D)	34 610	-	-
Sandusky	39	909	16 717	-	-	79	2 112	34 847	-	-
Scioto	49	1 005	11 924	-	-	71	1 199	19 362	-	-
Seneca	80	1 577	27 852	-	-	104	2 740	41 834	-	-
Shelby	173	3 959	73 366	-	-	244	6 014	94 849	-	-
Stark	179	3 883	60 549	-	-	218	4 863	68 282	-	-
Summit	17	325	2 613	-	-	14	195	2 386	-	-
Trumbull	151	2 456	30 274	-	-	185	3 605	43 214	-	-
Tuscarawas	197	3 568	65 651	-	-	235	4 388	70 413	-	-
Union	71	2 558	38 884	1	(D)	121	4 037	63 191	-	-
Van Wert	25	570	14 725	-	-	32	568	9 781	-	-
Vinton	6	165	928	-	-	13	327	4 860	-	-
Warren	36	1 077	19 996	-	-	69	1 930	30 705	-	-
Washington	93	1 549	23 673	1	(D)	126	2 115	34 864	-	-
Wayne	592	14 307	242 086	-	-	684	18 099	306 921	-	-
Williams	66	3 316	46 895	-	-	109	5 127	91 523	-	-
Wood	26	694	14 242	-	-	55	1 412	28 106	-	-
Wyandot	26	551	9 038	-	-	44	934	13 780	1	(D)
All other counties	4	102	1 777	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM CUT FOR DRY FORAGE OR HAY (TONS, DRY)										
State Total										
Ohio	6	47	103	-	-	11	139	302	-	-
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Ohio	170	1 968	25 667	1	(D)	304	4 765	48 774	3	250
Counties										
Ashland	3	66	412	-	-	5	29	413	-	-
Ashtabula	7	40	280	-	-	9	(D)	966	-	-
Auglaize	6	75	618	-	-	11	98	1 010	-	-
Belmont	6	39	282	-	-	3	(D)	320	-	-
Butler	3	13	100	-	-	4	97	(D)	-	-
Carroll	5	22	356	-	-	9	92	1 175	-	-
Columbiana	6	23	188	-	-	10	(D)	654	-	-
Darke	7	83	828	-	-	7	(D)	(D)	-	-
Fairfield	6	78	640	-	-	5	179	2 818	-	-
Holmes	3	36	(D)	1	(D)	4	15	230	-	-
Huron	3	54	460	-	-	5	92	748	-	-
Knox	3	15	126	-	-	4	110	1 940	-	-
Licking	3	95	(D)	-	-	7	(D)	1 155	-	-
Logan	3	29	350	-	-	4	(D)	245	-	-
Lorain	3	23	190	-	-	7	112	887	-	-
Medina	4	17	210	-	-	9	66	647	-	-
Mercer	3	39	(D)	-	-	11	(D)	570	-	-
Miami	3	22	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca	6	42	328	-	-	3	(D)	237	-	-
Shelby	3	36	240	-	-	12	244	2 952	1	(D)
Stark	9	47	560	-	-	11	(D)	1 138	-	-
Tuscarawas	5	20	269	-	-	10	(D)	2 809	-	-
Union	3	37	321	-	-	11	284	2 620	-	-
Washington	3	24	320	-	-	5	42	670	-	-
Wayne	5	55	703	-	-	12	103	1 016	-	-
All other counties	59	938	15 577	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)								
State Total								
Ohio	2 105	55 985	350	12 339	2 442	52 101	279	10 757
Counties								
Adams	11	104	-	-	7	19	-	-
Allen	11	226	-	-	7	151	-	-
Ashland	20	362	-	-	20	213	1	(D)
Ashtabula	54	380	6	(D)	63	395	7	69
Athens	11	27	2	(D)	12	19	-	-
Auglaize	4	47	1	(D)	13	662	2	(D)
Belmont	14	82	-	-	15	77	-	-
Brown	24	60	-	-	35	91	1	(D)
Butler	25	236	8	62	30	153	2	(D)
Carroll	17	92	-	-	18	52	-	-
Champaign	7	(D)	5	(D)	18	264	1	(D)
Clark	24	257	6	94	27	182	5	(D)
Clermont	27	319	2	(D)	33	208	1	(D)
Clinton	19	356	1	(D)	15	70	1	(D)
Columbiana	49	571	9	71	48	522	3	(D)
Coshocton	10	(D)	1	(D)	17	48	1	(D)
Crawford	11	87	1	(D)	4	27	-	-
Cuyahoga	20	225	9	22	19	438	6	17
Darke	30	1 082	-	-	31	991	1	(D)
Defiance	12	301	3	34	14	246	2	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)—Con.								
Counties—Con.								
Delaware	27	317	7	(D)	29	286	4	4
Erie	55	1 342	6	212	47	1 513	5	760
Fairfield	26	167	1	(D)	31	160	1	(D)
Fayette	11	521	-	-	4	6	1	(D)
Franklin	27	494	12	287	35	540	12	245
Fulton	31	1 661	5	96	36	1 533	7	137
Gallia	15	41	-	-	12	25	-	-
Geauga	38	253	6	28	41	202	3	(D)
Greene	26	403	4	31	27	171	1	(D)
Guernsey	12	84	2	(D)	12	84	2	(D)
Hamilton	37	562	14	485	54	914	19	472
Hancock	22	961	-	-	33	1 583	5	185
Hardin	7	546	1	(D)	7	3	-	-
Harrison	7	8	-	-	8	16	-	-
Henry	36	2 244	2	(D)	35	2 522	2	(D)
Highland	8	21	2	(D)	15	42	1	(D)
Hocking	10	50	-	-	13	42	-	-
Holmes	14	31	2	(D)	20	49	-	-
Huron	20	4 950	6	3 256	20	3 519	4	1 884
Jackson	7	33	-	-	8	42	-	-
Jefferson	15	52	1	(D)	18	65	-	-
Knox	12	48	3	(D)	19	97	2	(D)
Lake	30	494	8	59	32	672	5	138
Lawrence	20	65	1	(D)	39	167	-	-
Licking	23	215	5	57	24	179	1	(D)
Logan	9	158	2	(D)	5	(D)	2	(D)
Lorain	79	2 386	14	113	83	1 241	16	195
Lucas	41	2 481	6	(D)	76	2 797	18	1 256
Madison	6	173	3	30	9	(D)	4	6
Mahoning	56	939	9	158	64	805	4	74
Marion	8	47	1	(D)	12	42	1	(D)
Medina	49	446	6	35	61	263	6	17
Meigs	52	787	17	397	46	1 018	4	58
Mercer	17	398	2	(D)	22	778	2	(D)
Miami	10	(D)	4	(D)	17	(D)	8	(D)
Monroe	10	14	3	6	10	20	-	-
Montgomery	38	693	12	504	42	500	6	(D)
Morgan	9	55	1	(D)	14	61	-	-
Muskingum	17	138	2	(D)	27	140	1	(D)
Ottawa	38	1 511	2	(D)	37	1 996	2	(D)
Paulding	3	(D)	-	-	3	(D)	-	-
Perry	12	42	1	(D)	16	33	-	-
Pickaway	16	436	5	161	18	342	8	41
Portage	49	729	7	158	60	854	6	155
Preble	12	29	1	(D)	16	237	-	-
Putnam	42	3 057	2	(D)	51	2 847	3	(D)
Richland	22	222	1	(D)	29	213	-	-
Ross	9	46	1	(D)	13	73	-	-
Sandusky	103	7 191	14	512	89	5 765	16	803
Scioto	21	240	3	(D)	25	303	4	(D)
Seneca	31	2 004	5	90	28	2 481	6	294
Shelby	9	(D)	2	(D)	4	26	-	-
Stark	81	1 539	14	821	104	1 404	15	616
Summit	43	1 237	6	306	50	1 267	5	369
Trumbull	53	281	5	12	45	339	4	(D)
Tuscarawas	13	126	4	101	16	98	2	(D)
Union	9	42	2	(D)	12	33	2	(D)
Van Wert	5	(D)	1	(D)	7	69	-	-
Vinton	5	6	-	-	8	19	-	-
Warren	42	818	14	155	46	536	2	(D)
Washington	41	777	22	362	63	769	11	192
Wayne	37	185	5	53	45	192	3	(D)
Williams	13	742	2	(D)	22	702	4	175
Wood	52	2 976	7	153	61	2 988	4	13
Wyandot	4	(D)	-	-	7	208	-	-
All other counties	3	4	-	-	(NA)	(NA)	(NA)	(NA)
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Ohio	2 105	59 093	350	14 795	2 442	53 594	279	11 927
Counties								
Adams	11	119	-	-	7	18	-	-
Allen	11	226	-	-	7	151	-	-
Ashland	20	381	-	-	20	213	1	(D)
Ashtabula	54	377	6	(D)	63	396	7	69
Athens	11	28	2	(D)	12	18	-	-
Auglaize	4	47	1	(D)	13	662	2	(D)
Belmont	14	82	-	-	15	76	-	-
Brown	24	58	-	-	35	93	1	(D)
Butler	25	237	8	62	30	151	2	(D)
Carroll	17	90	-	-	18	52	-	-

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED (SEE TEXT)—Con.								
Counties—Con.								
Champaign	7	(D)	5	(D)	18	263	1	(D)
Clark	24	256	6	94	27	185	5	(D)
Clermont	27	317	2	(D)	33	209	1	(D)
Clinton	19	355	1	(D)	15	71	1	(D)
Columbiana	49	570	9	71	48	522	3	(D)
Coshocton	10	(D)	1	(D)	17	47	1	(D)
Crawford	11	89	1	(D)	4	27	-	-
Cuyahoga	20	225	9	22	19	439	6	19
Darke	30	1 082	-	-	31	995	1	(D)
Defiance	12	301	3	34	14	245	2	(D)
Delaware	27	317	7	(D)	29	288	4	5
Erie	55	1 345	6	212	47	1 521	5	760
Fairfield	26	181	1	(D)	31	160	1	(D)
Fayette	11	521	-	-	4	(D)	1	(D)
Franklin	27	503	12	298	35	541	12	247
Fulton	31	1 681	5	96	36	1 561	7	165
Gallia	15	39	-	-	12	24	-	-
Geauga	38	255	6	28	41	207	3	(D)
Greene	26	431	4	32	27	176	1	(D)
Guernsey	12	84	2	(D)	12	84	2	(D)
Hamilton	37	616	14	506	54	931	19	487
Hancock	22	973	-	-	33	1 583	5	185
Hardin	7	545	1	(D)	7	3	-	-
Harrison	7	12	-	-	8	13	-	-
Henry	36	2 243	2	(D)	35	2 522	2	(D)
Highland	8	23	2	(D)	15	42	1	(D)
Hocking	10	50	-	-	13	42	-	-
Holmes	14	31	2	(D)	20	49	-	-
Huron	20	7 039	6	5 237	20	4 205	4	2 393
Jackson	7	33	-	-	8	43	-	-
Jefferson	15	54	1	(D)	18	65	-	-
Knox	12	48	3	(D)	19	97	2	(D)
Lake	30	500	8	59	32	689	5	138
Lawrence	20	66	1	(D)	39	169	-	-
Licking	23	215	5	57	24	177	1	(D)
Logan	9	169	2	(D)	5	(D)	2	(D)
Lorain	79	2 436	14	131	83	1 237	16	194
Lucas	41	2 482	6	(D)	76	3 010	18	1 471
Madison	6	173	3	30	9	(D)	4	9
Mahoning	56	941	9	158	64	806	4	74
Marion	8	47	1	(D)	12	41	1	(D)
Medina	49	446	6	35	61	271	6	17
Meigs	52	788	17	397	46	1 056	4	(D)
Mercer	17	400	2	(D)	22	780	2	(D)
Miami	10	(D)	4	(D)	17	(D)	8	(D)
Monroe	10	13	3	6	10	18	-	-
Montgomery	38	692	12	504	42	498	6	(D)
Morgan	9	54	1	(D)	14	62	-	-
Muskingum	17	140	2	(D)	27	137	1	(D)
Ottawa	38	1 533	2	(D)	37	1 996	2	(D)
Paulding	3	(D)	-	-	3	(D)	-	-
Perry	12	41	1	(D)	16	33	-	-
Pickaway	16	436	5	161	18	341	8	41
Portage	49	732	7	158	60	857	6	158
Preble	12	29	1	(D)	16	237	-	-
Putnam	42	3 102	2	(D)	51	2 847	3	(D)
Richland	22	222	1	(D)	29	213	-	-
Ross	9	46	1	(D)	13	72	-	-
Sandusky	103	7 218	14	512	89	5 766	16	803
Scioto	21	240	3	(D)	25	312	4	(D)
Seneca	31	2 042	5	90	28	2 480	6	294
Shelby	9	65	2	(D)	4	26	-	-
Stark	81	2 057	14	1 232	104	1 734	15	934
Summit	43	1 316	6	306	50	1 333	5	422
Trumbull	53	280	5	12	45	342	4	(D)
Tuscarawas	13	125	4	101	16	98	2	(D)
Union	9	42	2	(D)	12	35	2	(D)
Van Wert	5	(D)	1	(D)	7	71	-	-
Vinton	5	6	-	-	8	19	-	-
Warren	42	826	14	156	46	545	2	(D)
Washington	41	789	22	366	63	785	11	192
Wayne	37	183	5	53	45	191	3	(D)
Williams	13	746	2	(D)	22	702	4	175
Wood	52	3 002	7	153	61	3 016	4	13
Wyandot	4	(D)	-	-	7	207	-	-
All other counties	3	4	-	-	(NA)	(NA)	(NA)	(NA)
ASPARAGUS								
State Total								
Ohio	63	124	9	16	51	103	12	15
GREEN LIMA BEANS								
State Total								
Ohio	58	40	13	12	69	90	7	19

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SNAP BEANS								
State Total								
Ohio	344	1 621	59	408	469	1 462	48	220
Counties								
Ashland	6	12	-	-	(NA)	(NA)	(NA)	(NA)
Ashtabula	7	(D)	2	(D)	19	78	2	(D)
Athens	4	2	1	(D)	3	1	-	-
Belmont	3	(D)	-	-	3	(D)	-	-
Brown	5	2	-	-	3	(D)	1	(D)
Butler	6	10	1	(D)	3	2	-	-
Clark	5	7	2	(D)	9	2	3	1
Clermont	13	28	1	(D)	15	16	-	-
Columbiana	10	(D)	-	-	6	6	-	-
Darke	4	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Defiance	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Delaware	6	9	1	(D)	9	13	-	-
Erie	9	12	1	(D)	5	(D)	1	(D)
Fairfield	4	4	-	-	3	(D)	-	-
Franklin	6	(D)	2	(D)	7	52	4	(D)
Fulton	3	(D)	-	-	3	(D)	-	-
Gallia	5	4	-	-	4	1	-	-
Geauga	3	(D)	-	-	6	3	2	(D)
Greene	5	(D)	2	(D)	5	13	-	-
Hamilton	18	48	6	(D)	19	13	4	2
Henry	4	32	-	-	(NA)	(NA)	(NA)	(NA)
Huron	3	(D)	-	-	3	(D)	-	-
Jefferson	3	1	-	-	4	1	-	-
Lawrence	4	1	-	-	12	21	-	-
Lorain	17	37	1	(D)	23	23	1	(D)
Lucas	7	68	1	(D)	18	21	2	(D)
Mahoning	16	74	2	(D)	16	132	-	-
Medina	6	6	2	(D)	20	13	4	(D)
Meigs	3	(D)	1	(D)	5	(D)	-	-
Mercer	5	143	1	(D)	6	73	2	(D)
Montgomery	10	62	5	(D)	17	59	2	(D)
Muskingum	5	3	1	(D)	7	7	-	-
Perry	3	1	-	-	(NA)	(NA)	(NA)	(NA)
Pickaway	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Portage	8	29	1	(D)	19	34	-	-
Richland	4	4	-	-	5	1	-	-
Sandusky	11	77	4	21	5	45	3	9
Scioto	5	(D)	1	(D)	3	(D)	1	(D)
Seneca	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Stark	11	19	-	-	12	18	1	(D)
Summit	11	65	2	(D)	17	34	3	7
Trumbull	7	10	-	-	7	10	1	(D)
Warren	16	50	1	(D)	12	59	-	-
Washington	10	31	4	(D)	13	10	1	(D)
Wayne	4	2	2	(D)	8	14	1	(D)
All other counties	39	373	8	203	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
Ohio	59	263	18	104	58	194	15	121
Counties								
Huron	3	70	3	70	(NA)	(NA)	(NA)	(NA)
Mahoning	4	24	-	-	3	(D)	-	-
Montgomery	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Muskingum	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Sandusky	4	5	-	-	(NA)	(NA)	(NA)	(NA)
Stark	5	(D)	2	(D)	6	(D)	1	(D)
Summit	7	16	3	13	4	14	2	(D)
Wood	3	10	-	-	(NA)	(NA)	(NA)	(NA)
All other counties	27	(D)	8	10	(NA)	(NA)	(NA)	(NA)
BROCCOLI								
State Total								
Ohio	84	388	36	289	86	121	22	38

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
HEAD CABBAGE								
State Total								
Ohio	267	2 712	66	738	368	3 036	68	790
Counties								
Allen	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Ashland	4	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Ashtabula	7	19	2	(D)	16	21	4	6
Brown	3	(Z)	-	-	3	(D)	-	-
Clark	4	1	2	(D)	3	1	2	(D)
Clermont	6	5	1	(D)	6	5	-	-
Columbiana	9	17	4	11	7	15	1	(D)
Darke	3	(D)	-	-	3	(D)	-	-
Delaware	6	2	2	(D)	6	2	2	(D)
Erie	16	384	1	(D)	20	318	4	160
Franklin	3	(D)	2	(D)	3	(D)	2	(D)
Fulton	5	9	-	-	3	4	1	(D)
Geauga	3	(D)	-	-	3	(D)	-	-
Guernsey	3	7	-	-	(NA)	(NA)	(NA)	(NA)
Hamilton	8	5	3	(D)	14	9	4	3
Hancock	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Huron	3	(D)	-	-	5	(D)	1	(D)
Jefferson	3	3	-	-	(NA)	(NA)	(NA)	(NA)
Lorain	16	39	2	(D)	18	45	7	27
Lucas	13	314	3	(D)	33	424	9	310
Mahoning	13	54	4	13	17	73	1	(D)
Meigs	10	102	8	96	16	213	2	(D)
Montgomery	8	2	4	1	6	5	2	(D)
Muskingum	6	6	1	(D)	9	6	-	-
Ottawa	4	39	-	-	4	(D)	1	(D)
Portage	3	(D)	2	(D)	5	(D)	1	(D)
Richland	5	5	-	-	3	(D)	-	-
Sandusky	24	480	6	77	19	595	3	(D)
Seneca	10	192	1	(D)	8	292	1	(D)
Stark	8	27	4	13	13	19	1	(D)
Summit	3	(D)	2	(D)	8	14	1	(D)
Trumbull	3	2	-	-	7	(D)	1	(D)
Warren	7	21	2	(D)	7	18	-	-
Washington	8	104	6	98	14	132	5	(D)
Wood	4	(D)	-	-	4	(D)	2	(D)
All other counties	30	166	4	107	(NA)	(NA)	(NA)	(NA)
CANTALOUPS								
State Total								
Ohio	355	1 116	91	431	465	1 353	83	467
Counties								
Ashland	4	21	-	-	(NA)	(NA)	(NA)	(NA)
Ashtabula	5	6	1	(D)	9	6	1	(D)
Auglaize	3	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Brown	4	2	-	-	(NA)	(NA)	(NA)	(NA)
Butler	5	23	4	22	6	23	2	(D)
Carroll	5	17	-	-	6	6	-	-
Clark	3	23	2	(D)	4	12	1	(D)
Clermont	7	11	1	(D)	4	4	-	-
Clinton	3	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Columbiana	12	16	4	5	11	27	2	(D)
Coshocton	5	15	1	(D)	3	6	1	(D)
Crawford	5	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Darke	6	(D)	-	-	8	28	-	-
Defiance	5	9	1	(D)	5	5	2	(D)
Delaware	4	(D)	1	(D)	9	12	2	(D)
Erie	15	118	4	66	18	165	2	(D)
Fairfield	4	1	-	-	7	7	1	(D)
Franklin	4	12	4	9	6	10	3	6
Fulton	4	20	1	(D)	10	56	3	32
Geauga	4	4	1	(D)	5	4	2	(D)
Greene	3	(D)	2	(D)	3	2	-	-
Hamilton	5	(D)	1	(D)	11	29	2	(D)
Hancock	3	(D)	-	-	6	15	-	-
Holmes	4	6	1	(D)	6	7	-	-
Huron	3	4	1	(D)	7	15	1	(D)
Lake	4	14	2	(D)	8	12	2	(D)
Licking	4	3	-	-	6	6	-	-
Logan	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Lorain	11	12	1	(D)	8	20	4	15
Lucas	10	25	1	(D)	24	80	3	9
Mahoning	18	42	6	11	14	17	1	(D)
Medina	8	8	1	(D)	8	9	-	-
Meigs	7	18	4	(D)	6	7	-	-
Miami	4	25	3	(D)	4	36	4	36
Montgomery	9	29	1	(D)	5	(D)	2	(D)
Muskingum	6	(D)	2	(D)	11	12	1	(D)
Perry	3	3	-	-	3	1	-	-
Pickaway	7	37	5	29	8	32	7	20
Portage	5	18	2	(D)	9	30	1	(D)
Richland	5	8	-	-	6	10	-	-

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPS—Con.								
Counties—Con.								
Sandusky	25	154	4	(D)	19	97	6	32
Scioto	3	(D)	1	(D)	3	(D)	2	(D)
Shelby	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Stark	20	30	3	8	23	34	5	13
Trumbull	5	3	1	(D)	10	15	1	(D)
Tuscarawas	3	(D)	1	(D)	4	(D)	2	(D)
Warren	11	40	2	(D)	9	26	1	(D)
Washington	11	61	3	(D)	18	86	3	(D)
Wayne	4	(D)	-	-	5	(D)	1	(D)
Wood	4	9	-	-	8	13	2	(D)
All other counties	37	131	11	31	(NA)	(NA)	(NA)	(NA)
CARROTS								
State Total								
Ohio	24	1 747	9	224	44	1 257	8	(D)
Counties								
Hardin	3	500	1	(D)	(NA)	(NA)	(NA)	(NA)
Henry	5	916	1	(D)	5	970	1	(D)
Summit	3	(D)	1	(D)	4	(D)	2	(D)
All other counties	13	(D)	6	89	(NA)	(NA)	(NA)	(NA)
CAULIFLOWER								
State Total								
Ohio	47	72	19	27	102	151	29	59
Counties								
Lorain	9	28	2	(D)	16	44	8	21
Mahoning	5	4	2	(D)	7	11	-	-
Sandusky	4	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Stark	4	1	1	(D)	5	3	-	-
All other counties	25	35	13	21	(NA)	(NA)	(NA)	(NA)
CELERY								
State Total								
Ohio	8	315	7	315	11	444	8	438
COLLARDS								
State Total								
Ohio	26	353	10	187	40	328	13	122
Counties								
Huron	4	(D)	2	(D)	4	196	3	86
Lorain	4	5	1	(D)	4	7	-	-
Stark	4	(D)	2	(D)	4	(D)	1	(D)
All other counties	14	28	5	6	(NA)	(NA)	(NA)	(NA)
CUCUMBERS AND PICKLES								
State Total								
Ohio	306	3 897	51	435	366	3 890	47	583

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES—Con.								
Counties								
Ashtabula	8	3	2	(D)	9	3	-	-
Clermont	6	5	1	(D)	7	4	-	-
Columbiana	5	(D)	-	-	4	1	-	-
Cuyahoga	4	7	3	6	3	(D)	1	(D)
Defiance	3	(D)	-	-	5	(D)	1	(D)
Delaware	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Erie	6	(D)	-	-	9	26	-	-
Fairfield	5	3	-	-	3	4	-	-
Fulton	9	112	2	(D)	6	107	1	(D)
Hamilton	8	7	3	(D)	8	6	1	(D)
Hancock	3	47	-	-	6	129	2	(D)
Huron	4	16	-	-	(NA)	(NA)	(NA)	(NA)
Lake	3	(D)	-	-	10	16	1	(D)
Lawrence	5	3	-	-	8	3	-	-
Lorain	18	35	3	8	19	25	6	17
Lucas	4	(D)	1	(D)	19	103	5	39
Mahoning	7	21	3	(D)	7	19	1	(D)
Medina	4	2	2	(D)	16	6	2	(D)
Montgomery	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Muskingum	4	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Ottawa	18	417	-	-	20	453	-	-
Portage	3	(D)	-	-	5	2	-	-
Putnam	9	140	1	(D)	5	182	-	-
Sandusky	54	1 717	6	150	41	1 248	6	284
Seneca	18	400	4	31	15	465	4	(D)
Stark	7	7	-	-	8	6	1	(D)
Summit	6	64	2	(D)	10	27	2	(D)
Trumbull	6	8	-	-	5	14	1	(D)
Warren	4	(D)	1	(D)	3	4	-	-
Washington	5	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Williams	4	110	1	(D)	3	75	2	(D)
Wood	27	567	5	150	31	754	-	-
All other counties	32	65	7	4	(NA)	(NA)	(NA)	(NA)
EGGPLANT								
State Total								
Ohio	49	44	18	21	57	47	10	12
HONEYDEW MELONS								
State Total								
Ohio	12	11	4	1	18	20	2	(D)
KALE								
State Total								
Ohio	29	418	11	324	15	133	7	(D)
Counties								
Huron	3	273	3	273	3	79	2	(D)
Stark	4	60	3	35	(NA)	(NA)	(NA)	(NA)
All other counties	22	85	5	17	(NA)	(NA)	(NA)	(NA)
LETTUCE AND ROMAINE								
State Total								
Ohio	33	1 256	20	1 248	48	1 228	28	1 181
Counties								
Hamilton	3	(D)	3	(D)	6	22	5	(D)
Huron	4	603	4	603	4	665	3	662
Lorain	5	6	3	5	(NA)	(NA)	(NA)	(NA)
Richland	3	2	-	-	(NA)	(NA)	(NA)	(NA)
Stark	6	555	5	555	11	339	5	299
Summit	4	73	3	73	4	172	4	172
All other counties	8	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
MUSTARD GREENS								
State Total								
Ohio	31	350	12	286	35	254	12	122
Counties								
Huron	4	(D)	3	(D)	4	151	3	86
Montgomery	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Stark	3	(D)	-	-	3	(D)	-	-
All other counties	21	79	7	38	(NA)	(NA)	(NA)	(NA)
DRY ONIONS								
State Total								
Ohio	46	528	6	7	67	592	12	(D)
Counties								
Fulton	3	3	-	-	(NA)	(NA)	(NA)	(NA)
Huron	3	(D)	1	(D)	6	522	2	(D)
Lorain	5	4	-	-	(NA)	(NA)	(NA)	(NA)
Lucas	3	(D)	1	(D)	3	(D)	1	(D)
Medina	3	1	-	-	(NA)	(NA)	(NA)	(NA)
Montgomery	3	1	1	(D)	3	(D)	1	(D)
All other counties	26	48	3	3	(NA)	(NA)	(NA)	(NA)
GREEN ONIONS								
State Total								
Ohio	27	342	13	323	40	339	10	324
Counties								
Huron	3	191	3	191	(NA)	(NA)	(NA)	(NA)
All other counties	24	151	10	132	(NA)	(NA)	(NA)	(NA)
OKRA								
State Total								
Ohio	27	18	2	(D)	18	22	2	(D)
PARSLEY								
State Total								
Ohio	16	286	11	219	20	266	13	234
Counties								
Huron	3	112	3	112	3	106	3	106
Stark	3	29	3	29	4	(D)	2	(D)
Summit	3	17	3	(D)	4	18	4	18
All other counties	7	128	2	(D)	(NA)	(NA)	(NA)	(NA)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Ohio	67	91	20	32	70	179	11	31
Counties								
Franklin	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Hamilton	4	(D)	3	(D)	3	(D)	1	(D)
Lorain	7	11	2	(D)	6	4	3	(D)
Lucas	4	12	-	-	4	3	-	-
Mahoning	6	6	1	(D)	7	6	-	-
Montgomery	4	(D)	2	(D)	3	1	-	-
Muskingum	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Sandusky	4	9	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	29	35	6	13	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
HOT PEPPERS								
State Total								
Ohio	100	132	23	39	98	134	20	24
Counties								
Fulton	3	1	-	-	(NA)	(NA)	(NA)	(NA)
Lorain	11	15	-	-	8	10	1	(D)
Lucas	5	12	-	-	3	(D)	1	(D)
Mahoning	9	18	5	14	5	7	2	(D)
Montgomery	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Portage	3	(D)	2	(D)	6	2	-	-
Stark	12	11	2	(D)	6	6	-	-
Summit	4	4	2	(D)	6	6	2	(D)
Trumbull	5	1	-	-	8	6	2	(D)
Washington	5	6	2	(D)	9	7	4	4
Wood	4	6	-	-	(NA)	(NA)	(NA)	(NA)
All other counties	35	(D)	9	7	(NA)	(NA)	(NA)	(NA)
SWEET PEPPERS								
State Total								
Ohio	348	898	86	247	396	842	60	190
Counties								
Ashland	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Ashtabula	6	5	3	(D)	10	10	2	(D)
Athens	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Brown	4	2	-	-	6	9	-	-
Clermont	7	5	1	(D)	7	7	-	-
Columbiana	10	5	1	(D)	4	4	-	-
Coshocton	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Crawford	3	1	-	-	(NA)	(NA)	(NA)	(NA)
Cuyahoga	3	(D)	1	(D)	3	(D)	-	-
Darke	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Delaware	5	2	1	(D)	5	3	1	(D)
Erie	17	23	1	(D)	13	31	1	(D)
Fairfield	4	3	-	-	(NA)	(NA)	(NA)	(NA)
Franklin	4	11	2	(D)	5	5	2	(D)
Fulton	6	35	-	-	3	(D)	-	-
Geauga	3	1	1	(D)	3	(D)	-	-
Greene	5	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Hamilton	6	5	4	(D)	14	10	2	(D)
Hocking	3	(Z)	-	-	(NA)	(NA)	(NA)	(NA)
Huron	3	(D)	-	-	5	(D)	2	(D)
Lake	10	17	3	(D)	13	18	-	-
Lorain	26	90	4	25	26	72	7	30
Lucas	14	75	2	(D)	30	56	5	21
Madison	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Mahoning	22	67	7	27	17	81	4	(D)
Medina	9	9	2	(D)	20	15	3	(Z)
Meigs	18	68	9	45	20	89	-	-
Montgomery	6	2	3	2	5	2	2	(D)
Morgan	3	(D)	1	(D)	3	3	-	-
Muskingum	8	5	1	(D)	6	4	-	-
Portage	3	(D)	-	-	12	17	1	(D)
Richland	7	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Sandusky	7	43	4	18	5	(D)	2	(D)
Stark	12	20	1	(D)	19	32	2	(D)
Summit	12	15	2	(D)	12	12	3	6
Trumbull	16	17	3	1	14	27	-	-
Warren	11	22	5	17	9	8	1	(D)
Washington	24	98	10	39	25	106	10	39
Wood	3	(D)	1	(D)	5	4	-	-
All other counties	33	42	8	20	(NA)	(NA)	(NA)	(NA)
PUMPKINS								
State Total								
Ohio	429	1 743	66	305	351	1 099	30	153
Counties								
Ashland	7	84	-	-	4	(D)	1	(D)
Ashtabula	11	22	2	(D)	10	19	1	(D)
Belmont	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Brown	4	(D)	-	-	3	(D)	-	-
Butler	5	8	2	(D)	5	10	-	-
Clark	5	27	3	(D)	3	(D)	1	(D)
Clermont	12	44	1	(D)	4	(D)	-	-
Clinton	5	6	-	-	(NA)	(NA)	(NA)	(NA)
Columbiana	14	48	4	13	11	51	1	(D)
Crawford	4	4	-	-	3	(D)	-	-

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PUMPKINS—Con.								
Counties—Con.								
Cuyahoga	4	8	-	-	3	7	-	-
Darke	7	18	-	-	5	6	-	-
Delaware	10	25	4	6	7	13	-	-
Erie	12	48	1	(D)	12	62	1	(D)
Fairfield	5	7	-	-	5	9	-	-
Franklin	7	56	5	47	8	34	4	(D)
Fulton	6	12	-	-	4	(D)	-	-
Gallia	3	5	-	-	(NA)	(NA)	(NA)	(NA)
Geauga	17	34	4	5	10	15	2	(D)
Greene	10	25	2	(D)	3	6	-	-
Guernsey	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Hamilton	9	31	3	(D)	10	25	2	(D)
Highland	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Hocking	6	20	-	-	(NA)	(NA)	(NA)	(NA)
Huron	4	(D)	-	-	7	34	-	-
Knox	4	10	1	(D)	6	6	1	(D)
Lake	11	55	1	(D)	7	33	-	-
Licking	6	37	1	(D)	6	22	-	-
Lorain	25	54	1	(D)	14	31	1	(D)
Lucas	10	31	1	(D)	11	35	1	(D)
Mahoning	20	63	2	(D)	11	23	-	-
Medina	13	73	2	(D)	12	23	-	-
Miami	3	(D)	1	(D)	3	(D)	3	(D)
Montgomery	8	42	4	(D)	4	38	1	(D)
Muskingum	5	14	-	-	8	6	-	-
Ottawa	3	6	-	-	(NA)	(NA)	(NA)	(NA)
Pickaway	5	54	4	(D)	4	(D)	1	(D)
Portage	15	90	-	-	6	29	-	-
Ross	3	11	-	-	3	(D)	-	-
Sandusky	17	165	1	(D)	8	23	1	(D)
Scioto	6	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Stark	11	17	-	-	9	19	2	(D)
Summit	11	44	1	(D)	14	39	-	-
Trumbull	8	12	-	-	4	4	-	-
Union	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Warren	17	131	2	(D)	12	59	-	-
Washington	3	10	1	(D)	5	12	1	(D)
Wayne	6	10	1	(D)	5	9	1	(D)
Wood	4	8	-	-	5	6	-	-
All other counties	35	103	8	21	(NA)	(NA)	(NA)	(NA)
RADISHES								
State Total								
Ohio	20	2 742	11	2 685	23	844	11	786
Counties								
Huron	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Stark	6	349	4	323	7	292	3	(D)
All other counties	11	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
SPINACH								
State Total								
Ohio	25	213	17	202	25	241	15	197
Counties								
Huron	3	97	3	97	3	78	3	78
Stark	5	70	3	64	6	(D)	3	(D)
Summit	3	13	3	13	(NA)	(NA)	(NA)	(NA)
All other counties	14	34	8	29	(NA)	(NA)	(NA)	(NA)
SQUASH								
State Total								
Ohio	197	855	36	271	227	587	22	84

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SQUASH—Con.								
Counties								
Ashtabula	12	34	3	(D)	14	13	2	(D)
Clermont	6	5	1	(D)	(NA)	(NA)	(NA)	(NA)
Columbiana	6	15	1	(D)	5	(D)	1	(D)
Darke	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Delaware	5	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Erie	5	12	1	(D)	12	13	1	(D)
Franklin	3	(D)	3	(D)	4	2	2	(D)
Geauga	4	5	-	-	8	8	-	-
Greene	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Hamilton	4	4	3	4	8	3	3	(D)
Huron	6	291	1	(D)	6	226	1	(D)
Knox	3	1	1	(D)	7	3	1	(D)
Lake	7	9	2	(D)	7	8	-	-
Lorain	23	59	1	(D)	15	25	2	(D)
Lucas	8	47	1	(D)	17	44	4	11
Mahoning	7	14	1	(D)	6	4	-	-
Medina	6	(D)	2	(D)	5	1	-	-
Montgomery	4	2	2	(D)	(NA)	(NA)	(NA)	(NA)
Ottawa	4	9	-	-	6	12	-	-
Portage	5	8	-	-	5	(D)	-	-
Richland	3	3	-	-	(NA)	(NA)	(NA)	(NA)
Sandusky	13	129	1	(D)	4	(D)	2	(D)
Stark	6	9	-	-	6	24	-	-
Summit	3	(D)	-	-	7	11	-	-
Trumbull	3	2	-	-	(NA)	(NA)	(NA)	(NA)
Warren	5	12	-	-	5	4	-	-
Washington	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Wayne	3	(D)	1	(D)	5	(D)	-	-
Wood	4	(D)	-	-	(NA)	(NA)	(NA)	(NA)
All other counties	29	65	8	22	(NA)	(NA)	(NA)	(NA)
SWEET CORN								
State Total								
Ohio	1 316	16 209	161	4 252	1 627	14 480	129	3 681
Counties								
Adams	8	57	-	-	3	(D)	-	-
Allen	8	86	-	-	5	58	-	-
Ashland	18	227	-	-	15	100	-	-
Ashtabula	42	234	5	(D)	42	155	4	(D)
Athens	6	15	-	-	9	7	-	-
Auglaize	3	(D)	1	(D)	7	19	2	(D)
Belmont	8	65	-	-	13	60	-	-
Brown	15	28	-	-	26	63	1	(D)
Butler	18	189	4	28	20	110	1	(D)
Carroll	11	65	-	-	15	25	-	-
Clark	22	176	5	56	18	133	3	(D)
Clermont	21	172	2	(D)	24	116	1	(D)
Clinton	12	95	-	-	15	60	1	(D)
Columbiana	40	339	3	36	38	383	1	(D)
Coshocton	8	(D)	-	-	13	25	-	-
Crawford	8	73	-	-	4	20	-	-
Cuyahoga	11	173	2	(D)	13	390	1	(D)
Darke	16	88	-	-	15	76	-	-
Defiance	6	38	-	-	12	52	2	(D)
Delaware	19	246	2	(D)	24	212	2	(D)
Erie	36	397	2	(D)	33	624	2	(D)
Fairfield	19	107	1	(D)	24	122	-	-
Fayette	3	24	-	-	3	(D)	1	(D)
Franklin	17	268	7	127	30	356	11	139
Fulton	7	123	1	(D)	11	112	2	(D)
Gallia	9	22	-	-	8	14	-	-
Geauga	32	197	3	18	38	154	3	(D)
Greene	21	101	2	(D)	21	131	-	-
Guernsey	9	51	2	(D)	8	53	2	(D)
Hamilton	24	425	7	377	32	705	9	396
Hancock	6	82	-	-	9	96	-	-
Hardin	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Harrison	7	8	-	-	8	11	-	-
Henry	8	26	-	-	5	25	1	(D)
Highland	5	9	2	(D)	12	31	1	(D)
Hocking	5	26	-	-	9	25	-	-
Holmes	8	9	-	-	14	27	-	-
Huron	14	634	3	(D)	15	442	-	-
Jackson	4	7	-	-	5	17	-	-
Jefferson	14	41	-	-	15	53	-	-
Knox	7	31	1	(D)	14	68	1	(D)
Lake	24	227	8	31	27	407	5	133
Lawrence	15	34	1	(D)	27	78	-	-
Licking	19	156	4	47	20	128	1	(D)
Logan	9	70	2	(D)	5	(D)	2	(D)
Lorain	52	1 893	1	(D)	61	777	5	24
Lucas	27	1 528	4	(D)	47	1 759	8	982
Madison	4	101	1	(D)	6	(D)	1	(D)
Mahoning	41	401	6	31	51	298	1	(D)
Marion	5	36	-	-	9	32	1	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN—Con.								
Counties—Con.								
Medina	39	292	1	(D)	55	165	6	10
Meigs	20	194	7	108	31	336	2	(D)
Mercer	7	28	1	(D)	11	41	2	(D)
Miami	7	(D)	2	(D)	9	(D)	2	(D)
Monroe	9	10	3	(D)	7	10	-	-
Montgomery	32	427	11	330	34	230	3	(D)
Morgan	6	46	-	-	7	35	-	-
Muskingum	14	77	2	(D)	17	91	-	-
Ottawa	7	54	2	(D)	7	(D)	-	-
Perry	8	16	-	-	15	24	-	-
Pickaway	10	172	4	77	14	229	2	(D)
Portage	40	418	2	(D)	51	605	3	(D)
Preble	7	19	-	-	14	44	-	-
Richland	18	148	-	-	27	145	-	-
Ross	6	23	1	(D)	13	55	-	-
Sandusky	31	775	6	156	25	446	4	(D)
Scioto	15	136	1	(D)	20	160	1	(D)
Seneca	7	20	4	13	7	93	4	31
Shelby	6	(D)	-	-	4	14	-	-
Stark	58	448	-	-	79	318	5	19
Summit	35	722	2	(D)	42	677	1	(D)
Trumbull	44	194	3	5	39	196	2	(D)
Tuscarawas	10	91	3	(D)	12	69	2	(D)
Union	9	23	2	(D)	10	24	1	(D)
Van Wert	3	(D)	1	(D)	5	13	-	-
Vinton	3	(D)	-	-	4	4	-	-
Warren	37	478	7	91	32	323	1	(D)
Washington	20	361	9	87	36	313	5	53
Wayne	29	143	3	49	34	98	1	(D)
Williams	4	11	-	-	8	40	-	-
Wood	11	94	-	-	15	91	2	(D)
All other counties	10	368	2	(D)	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
Ohio	1 018	19 080	157	487	1 080	18 758	118	1 275
Counties								
Allen	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Ashland	6	7	-	-	6	6	-	-
Ashtabula	19	17	4	3	31	42	5	11
Athens	5	2	-	-	3	(D)	-	-
Belmont	5	4	-	-	5	2	-	-
Brown	10	8	-	-	6	3	-	-
Butler	4	3	2	(D)	6	1	-	-
Carroll	3	(Z)	-	-	4	2	-	-
Champaign	4	(D)	3	(D)	3	1	-	-
Clark	9	6	3	2	12	4	4	2
Clermont	15	22	1	(D)	18	26	-	-
Clinton	8	248	1	(D)	7	3	1	(D)
Columbiana	17	12	4	1	14	13	-	-
Coshocton	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Crawford	4	3	-	-	(NA)	(NA)	(NA)	(NA)
Cuyahoga	10	11	4	(D)	10	11	5	8
Darke	14	817	-	-	18	875	1	(D)
Defiance	8	176	3	(D)	7	(D)	1	(D)
Delaware	16	15	2	(D)	7	7	2	(D)
Erie	24	196	2	(D)	20	(D)	1	(D)
Fairfield	8	6	-	-	9	5	-	-
Fayette	8	497	-	-	(NA)	(NA)	(NA)	(NA)
Franklin	13	8	5	4	19	16	9	10
Fulton	20	1 264	1	(D)	18	1 094	3	(D)
Gallia	5	(D)	-	-	6	3	-	-
Geauga	10	7	3	(D)	12	7	2	(D)
Greene	14	(D)	2	(D)	10	9	-	-
Guernsey	5	3	1	(D)	6	5	2	(D)
Hamilton	24	19	7	8	33	27	8	4
Hancock	14	788	-	-	23	1 187	2	(D)
Henry	21	985	-	-	24	1 276	-	-
Highland	5	2	1	(D)	5	2	1	(D)
Hocking	4	2	-	-	7	12	-	-
Holmes	4	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Huron	5	5	1	(D)	5	2	-	-
Jackson	3	(D)	-	-	3	(Z)	-	-
Jefferson	4	2	-	-	8	3	-	-
Lake	16	32	3	2	15	35	-	-
Lawrence	12	12	1	(D)	20	21	-	-
Licking	9	4	2	(D)	8	7	-	-
Logan	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Lorain	45	67	9	25	44	73	5	14
Lucas	27	254	2	(D)	50	399	12	61
Madison	4	(D)	2	(D)	3	(D)	-	-
Mahoning	27	86	7	27	24	64	2	(D)
Marion	3	1	1	(D)	3	2	-	-
Medina	16	7	1	(D)	23	19	2	(D)
Meigs	48	390	13	126	34	314	3	(D)
Mercer	8	189	1	(D)	12	600	2	(D)
Monroe	5	(D)	1	(D)	5	2	-	-

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES—Con.								
Counties—Con.								
Montgomery	14	20	10	16	14	24	2	(D)
Morgan	4	3	1	(D)	9	7	-	-
Muskingum	13	8	2	(D)	13	7	-	-
Ottawa	29	995	-	-	27	1 255	2	(D)
Perry	5	1	1	(D)	4	1	-	-
Pickaway	7	(D)	1	(D)	5	2	2	(D)
Portage	19	24	3	(D)	21	24	1	(D)
Preble	3	(D)	-	-	3	(D)	-	-
Putnam	41	2 936	1	(D)	45	2 645	1	(D)
Richland	8	9	1	(D)	5	3	-	-
Sandusky	71	3 430	3	(D)	57	3 078	9	184
Scioto	5	4	-	-	(NA)	(NA)	(NA)	(NA)
Seneca	20	1 353	2	(D)	22	1 432	4	(D)
Shelby	5	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Stark	24	31	1	(D)	20	27	-	-
Summit	21	18	2	(D)	27	24	4	5
Trumbull	21	24	3	(D)	15	24	2	(D)
Tuscarawas	5	5	2	(D)	5	5	-	-
Union	3	(D)	-	-	5	4	-	-
Van Wert	4	(D)	1	(D)	4	(D)	-	-
Warren	19	21	6	7	17	17	-	-
Washington	28	67	13	32	42	87	7	21
Wayne	5	5	2	(D)	8	14	1	(D)
Williams	12	593	-	-	14	515	2	(D)
Wood	39	1 955	-	-	46	1 794	2	(D)
All other counties	14	658	3	85	(NA)	(NA)	(NA)	(NA)
TURNIPS								
State Total								
Ohio	39	161	8	(D)	57	118	3	2
TURNIP GREENS								
State Total								
Ohio	38	380	15	269	34	357	12	138
MIXED VEGETABLES								
State Total								
Ohio	37	75	6	14	78	197	10	38
Counties								
Huron	3	14	-	-	(NA)	(NA)	(NA)	(NA)
All other counties	34	61	6	14	(NA)	(NA)	(NA)	(NA)
WATERMELONS								
State Total								
Ohio	164	328	36	151	138	172	23	21
Counties								
Brown	8	5	-	-	(NA)	(NA)	(NA)	(NA)
Carroll	4	1	-	-	(NA)	(NA)	(NA)	(NA)
Clermont	4	5	1	(D)	(NA)	(NA)	(NA)	(NA)
Columbiana	4	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Erie	4	(D)	1	(D)	11	15	-	-
Fairfield	7	15	-	-	(NA)	(NA)	(NA)	(NA)
Fulton	3	1	-	-	4	10	2	(D)
Greene	3	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Hamilton	4	2	1	(D)	5	4	1	(D)
Lake	3	5	2	(D)	(NA)	(NA)	(NA)	(NA)
Lawrence	4	1	-	-	3	(D)	-	-
Lorain	5	4	-	-	5	4	3	(D)
Lucas	3	(D)	-	-	3	(D)	-	-
Mahoning	4	9	1	(D)	3	3	-	-
Muskingum	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Pickaway	3	3	3	3	6	11	3	2
Richland	3	(D)	-	-	3	6	-	-
Sandusky	14	75	2	(D)	7	22	2	(D)
Scioto	4	6	-	-	3	(D)	-	-
Stark	5	4	1	(D)	8	6	-	-
Tuscarawas	3	8	2	(D)	(NA)	(NA)	(NA)	(NA)
Washington	4	11	2	(D)	3	(D)	1	(D)
All other counties	64	88	17	26	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
OTHER VEGETABLES								
State Total								
Ohio	62	98	11	16	41	97	8	69

Table 28. **Fruits and Nuts: 1987 and 1982**

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

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
LAND IN ORCHARDS									
State Total									
Ohio 1987	1 873	19 298	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1982	2 200	21 264	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1987									
Adams	12	64	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Allen	13	52	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ashland	21	186	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ashtabula	125	1 870	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Athens	19	75	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Auglaize	9	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Belmont	16	454	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Brown	18	84	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Butler	32	130	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Carroll	12	145	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Champaign	11	60	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Clark	22	88	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Clermont	32	115	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Clinton	13	124	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Columbiana	43	1 140	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Coshocton	16	100	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Crawford	9	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cuyahoga	14	74	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Darke	19	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Defiance	11	85	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Delaware	16	114	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Erie	36	769	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fairfield	33	644	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fayette	5	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Franklin	15	41	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fulton	21	171	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Gallia	7	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Geauga	40	400	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Greene	30	158	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Guernsey	30	257	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hamilton	22	132	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hancock	13	41	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hardin	12	75	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Henry	5	43	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Highland	17	154	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hocking	8	187	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Holmes	24	104	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Huron	22	134	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jackson	10	301	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jefferson	9	128	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Knox	23	299	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lake	45	541	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lawrence	14	119	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Licking	27	628	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Logan	16	246	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lorain	86	1 158	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lucas	24	350	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Madison	6	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mahoning	34	466	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Marion	4	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Medina	52	383	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Meigs	13	77	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mercer	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Miami	21	123	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Monroe	13	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Montgomery	27	212	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Morgan	27	165	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Morrow	14	72	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Muskingum	24	235	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Noble	5	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)

Table 28. **Fruits and Nuts: 1987 and 1982**—Con.

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

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
LAND IN ORCHARDS—Con.									
Counties, 1987—Con.									
Ottawa	50	573	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Paulding	6	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Perry	9	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Pickaway	5	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Portage	39	407	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Preble	14	112	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Putnam	4	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Richland	33	414	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ross	11	164	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sandusky	20	712	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Scioto	19	136	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Seneca	7	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Shelby	6	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Stark	58	607	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Summit	36	267	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Trumbull	29	290	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tuscarawas	16	82	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Union	9	39	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Van Wert	13	56	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Vinton	7	62	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Warren	49	446	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington	17	155	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wayne	57	369	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Williams	7	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wood	21	47	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wyandot	6	101	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties	5	66	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Ohio 1987	1 614	14 386	1 218 904	969	255 776	1 484	963 128	1 122	124 697 123
1982	1 857	14 567	1 075 234	1 154	266 229	1 620	809 005	1 222	131 888 847
Counties, 1987									
Adams	10	45	2 710	6	617	9	2 093	6	(D)
Allen	13	52	3 970	7	645	10	3 325	7	281 765
Ashland	19	158	19 240	15	2 891	18	16 349	17	1 983 931
Ashtabula	56	661	60 400	39	10 726	53	49 674	38	4 882 740
Athens	17	48	3 612	13	1 458	15	2 154	10	184 984
Auglaize	9	(D)	2 840	7	373	9	2 467	8	280 060
Belmont	16	359	21 553	11	4 201	16	17 352	16	(D)
Brown	17	55	6 234	9	(D)	17	(D)	14	168 756
Butler	27	114	6 191	18	1 983	23	4 208	18	367 826
Carroll	10	96	9 714	6	908	9	8 806	5	360 020
Champaign	11	44	4 051	8	(D)	10	(D)	7	238 093
Clark	19	75	5 555	8	1 368	18	4 187	17	385 956
Clermont	29	104	7 729	23	2 701	25	5 028	21	646 305
Clinton	12	114	13 032	9	4 250	9	8 782	9	(D)
Columbiana	39	974	78 808	27	21 891	36	56 917	29	11 456 215
Coshocton	14	79	5 378	4	40	13	5 338	7	559 970
Crawford	9	22	960	6	34	9	926	8	42 604
Cuyahoga	9	40	1 955	5	366	9	1 589	5	72 000
Darke	19	57	5 149	14	1 719	17	3 430	15	744 176
Defiance	11	69	7 160	7	1 741	11	5 419	6	554 490
Delaware	15	101	(D)	8	770	12	(D)	6	(D)
Erie	24	580	59 745	17	11 673	22	48 072	17	5 132 446
Fairfield	30	620	48 163	20	7 912	30	40 251	22	(D)
Fayette	5	26	(D)	2	(D)	3	(D)	1	(D)
Franklin	14	32	4 815	5	(D)	13	(D)	8	79 185
Fulton	18	97	11 302	12	3 580	15	7 722	13	(D)
Gallia	6	6	520	5	47	6	473	2	(D)
Geauga	36	245	17 567	22	3 145	33	14 422	23	1 983 270
Greene	28	121	14 939	16	1 991	27	12 948	19	1 333 774
Guernsey	26	228	14 123	16	2 251	21	11 872	13	1 648 875
Hamilton	22	93	5 633	10	1 191	19	4 442	17	482 100
Hancock	13	28	1 785	5	775	13	1 010	9	65 010
Hardin	11	71	2 220	8	304	11	1 916	11	187 170
Henry	5	40	2 458	2	(D)	5	(D)	5	37 540
Highland	17	148	12 719	8	1 123	17	11 596	13	1 351 700
Hocking	8	174	22 877	5	1 399	6	21 478	6	2 642 000
Holmes	24	73	6 595	11	1 125	24	5 470	19	660 433
Huron	19	72	2 981	11	846	15	2 135	9	693 800
Jackson	10	291	12 955	3	(D)	9	(D)	7	(D)
Jefferson	9	126	7 212	7	2 416	7	4 796	5	(D)
Knox	22	268	26 707	19	6 113	19	20 594	17	2 281 543
Lake	21	282	27 360	15	6 567	20	20 793	15	1 953 931
Lawrence	13	81	6 413	5	497	13	5 916	11	468 925
Licking	24	544	68 623	15	15 358	19	53 265	15	8 463 100
Logan	15	234	19 629	10	1 257	15	18 372	13	2 959 056
Lorain	57	750	55 152	31	10 532	56	44 620	40	6 929 503
Lucas	24	320	17 778	16	3 385	21	14 393	18	2 985 980
Madison	6	7	608	4	228	5	380	5	24 520
Mahoning	31	396	39 362	19	6 906	29	32 456	22	5 168 920
Marion	4	(D)	(D)	3	(D)	4	(D)	3	(D)

Table 28. **Fruits and Nuts: 1987 and 1982**—Con.

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

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
APPLES—Con.									
Counties, 1987—Con.									
Medina	50	357	38 074	33	7 008	46	31 066	34	2 018 421
Meigs	12	43	3 397	5	(D)	11	(D)	10	348 890
Mercer	3	(D)	(D)	2	(D)	3	(D)	3	(D)
Miami	21	122	16 192	16	3 069	19	13 123	16	680 914
Monroe	10	16	981	3	(D)	10	(D)	6	43 270
Montgomery	25	159	16 651	14	2 649	25	14 002	21	1 057 264
Morgan	26	112	4 030	20	1 136	22	2 894	14	911 594
Morrow	10	59	11 529	5	866	10	10 663	4	306 800
Muskingum	23	218	9 692	10	1 043	23	8 649	19	1 928 440
Noble	5	9	360	2	(D)	5	(D)	4	592
Ottawa	34	233	20 904	23	5 758	32	15 146	27	2 185 369
Paulding	6	11	1 018	4	375	5	643	5	2 790
Perry	9	11	543	4	74	8	469	5	27 022
Pickaway	5	36	722	3	(D)	5	(D)	4	(D)
Portage	38	378	22 324	18	3 642	35	18 682	29	2 253 365
Preble	14	86	7 764	7	2 501	13	5 263	10	(D)
Putnam	4	(D)	300	2	(D)	3	(D)	2	(D)
Richland	32	389	31 561	12	2 354	32	29 207	22	4 006 875
Ross	10	147	13 514	4	(D)	10	(D)	5	(D)
Sandusky	20	499	68 328	12	25 545	19	42 783	17	5 988 870
Scioto	18	104	14 083	11	(D)	14	(D)	12	(D)
Seneca	6	19	1 650	2	(D)	6	(D)	4	1 650
Shelby	6	33	2 632	3	(D)	4	(D)	3	83 800
Stark	55	510	27 268	33	4 902	53	22 366	36	4 504 887
Summit	35	222	11 534	14	1 534	33	10 000	19	1 645 634
Trumbull	26	215	15 034	17	2 277	19	12 757	13	(D)
Tuscarawas	16	67	3 168	11	1 034	15	2 134	12	716 475
Union	9	37	3 999	3	(D)	9	(D)	8	205 500
Van Wert	13	50	4 249	10	556	12	3 693	9	362 655
Vinton	5	31	(D)	3	(D)	5	(D)	4	28 200
Warren	38	306	30 327	24	9 282	33	21 045	28	1 559 826
Washington	16	91	5 048	9	(D)	16	(D)	9	400 273
Wayne	52	269	25 596	32	7 351	50	18 245	36	2 585 563
Williams	7	25	1 569	6	431	6	1 138	5	221 960
Wood	21	36	3 869	13	1 756	17	2 113	14	76 605
Wyandot	6	101	6 390	5	1 100	6	5 290	4	1 132 000
All other counties	5	62	3 646	2	(D)	5	1 486	2	(D)
APRICOTS									
State Total									
Ohio 1987	38	11	584	22	153	31	431	19	4 162
1982	54	16	928	36	278	33	650	7	1 291
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Ohio 1987	191	241	17 724	111	5 305	155	12 419	110	323 250
1982	349	470	37 678	214	10 221	246	27 457	134	955 844
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Ohio 1987	627	2 457	1 423 364	270	113 371	583	1 309 993	377	18 620 801
1982	655	3 067	1 674 590	286	127 173	603	1 547 417	435	15 069 669
Counties, 1987									
Adams	3	(D)	(D)	2	(D)	3	(D)	3	27 100
Ashland	8	8	3 329	3	(D)	8	(D)	6	(D)
Ashtabula	87	1 088	634 690	22	19 214	81	615 476	69	9 698 004
Athens	7	7	2 678	3	(D)	6	(D)	2	(D)
Belmont	7	5	1 247	4	(D)	6	(D)	6	1 196
Brown	9	(D)	(D)	6	(D)	7	(D)	6	(D)
Butler	3	(D)	(D)	2	(D)	3	(D)	3	(D)
Carroll	3	1	(D)	-	-	3	(D)	2	(D)
Champaign	4	1	(D)	-	-	4	(D)	3	(D)
Clark	6	(D)	(D)	6	(D)	5	473	5	1 296
Clermont	11	3	613	4	162	9	451	2	(D)
Columbiana	9	4	1 446	3	(D)	8	(D)	5	8 351
Coshocton	3	(D)	(D)	3	(D)	3	(D)	3	(D)
Crawford	3	(D)	(D)	3	(D)	3	(D)	3	140
Cuyahoga	10	32	19 114	-	-	10	19 114	7	357 872
Defiance	3	(Z)	106	2	(D)	3	(D)	1	(D)
Delaware	5	2	374	3	(D)	5	(D)	4	(D)
Erie	10	98	66 510	4	2 809	9	63 701	7	816 000
Fairfield	8	3	932	6	812	5	120	2	(D)
Franklin	4	(D)	(D)	2	(D)	4	(D)	2	(D)

Table 28. **Fruits and Nuts: 1987 and 1982**—Con.

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

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
GRAPES (SEE TEXT) (FRESH WEIGHT)—Con.									
Counties, 1987—Con.									
Fulton	7	2	650	7	148	7	502	6	855
Gallia	3	(Z)	137	2	(D)	3	(D)	2	(D)
Geauga	21	111	65 553	6	(D)	16	(D)	10	49 140
Greene	12	9	4 128	8	569	11	3 559	4	(D)
Guernsey	9	6	2 607	7	558	9	2 049	1	(D)
Hamilton	12	9	4 592	5	175	10	4 417	7	4 278
Highland	6	5	2 160	3	80	6	2 080	2	(D)
Holmes	10	6	2 375	2	(D)	10	(D)	4	795
Huron	6	1	245	2	(D)	5	(D)	1	(D)
Knox	5	6	3 030	3	(D)	5	(D)	2	(D)
Lake	26	174	105 503	3	(D)	26	(D)	22	1 435 942
Lawrence	4	1	99	2	(D)	4	(D)	2	(D)
Licking	17	12	4 941	12	881	13	4 060	8	35 154
Logan	3	(D)	(D)	3	(D)	3	(D)	-	-
Lorain	47	302	189 540	11	4 990	45	184 550	27	3 652 608
Lucas	4	2	1 150	3	140	4	1 010	3	(D)
Mahoning	5	2	795	2	(D)	5	(D)	2	(D)
Medina	15	8	3 234	6	116	15	3 118	10	21 288
Meigs	4	7	3 485	3	506	4	2 979	1	(D)
Monroe	6	(D)	2 542	4	512	6	2 030	4	(D)
Montgomery	6	(D)	(D)	5	(D)	5	(D)	4	(D)
Morgan	5	(D)	(D)	2	(D)	5	(D)	2	(D)
Morrow	3	(D)	(D)	-	-	3	(D)	2	(D)
Muskingum	3	(D)	(D)	3	(D)	2	(D)	1	(D)
Ottawa	16	219	141 338	8	10 912	16	130 426	11	1 158 944
Perry	4	(Z)	180	4	40	4	140	-	-
Portage	6	3	1 235	3	(D)	6	(D)	2	(D)
Preble	4	(D)	(D)	4	(D)	3	(D)	3	(D)
Richland	6	3	1 231	2	(D)	6	(D)	3	(D)
Ross	3	1	(D)	1	(D)	3	(D)	2	(D)
Sandusky	7	4	1 000	1	(D)	7	(D)	5	5 344
Scioto	9	2	723	5	47	9	676	4	1 964
Shelby	3	(D)	945	3	210	3	735	1	(D)
Stark	19	20	9 008	4	250	19	8 758	8	(D)
Summit	10	34	17 815	5	7 925	8	9 890	5	40 700
Trumbull	5	(D)	(D)	1	(D)	5	(D)	2	(D)
Tuscarawas	7	2	739	5	133	7	606	3	500
Van Wert	5	1	213	4	54	4	159	4	433
Warren	19	93	46 488	8	8 530	18	37 958	17	753 780
Washington	5	3	774	2	(D)	5	(D)	2	(D)
Wayne	17	17	8 584	6	(D)	16	(D)	13	89 980
Wood	11	5	3 132	7	734	10	2 398	7	(D)
All other counties	29	14	5 446	15	1 186	27	4 260	17	11 651
NECTARINES									
State Total									
Ohio 1987	34	30	2 493	17	367	25	2 126	21	223 269
1982	45	44	4 070	32	1 133	25	2 937	6	26 900
PEACHES									
State Total									
Ohio 1987	630	1 626	159 977	373	43 442	551	116 535	395	10 282 804
1982	872	2 319	227 984	591	77 726	629	150 258	133	714 696
Counties, 1987									
Ashland	7	8	554	4	(D)	7	(D)	6	(D)
Ashtabula	24	75	7 388	16	2 185	19	5 203	16	293 175
Athens	13	18	1 671	11	552	11	1 119	7	75 710
Belmont	8	82	9 557	4	(D)	8	(D)	8	(D)
Butler	11	4	238	8	22	11	216	9	4 137
Carroll	8	21	1 556	5	(D)	8	(D)	6	46 808
Champaign	3	(D)	(D)	1	(D)	2	(D)	1	(D)
Clark	4	1	(D)	3	(D)	3	(D)	3	(D)
Clermont	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Clinton	3	3	(D)	2	(D)	1	(D)	1	(D)
Columbiana	21	155	13 381	13	4 696	20	8 685	17	629 684
Coshocton	10	18	1 146	7	299	7	847	4	(D)
Crawford	3	(D)	28	2	(D)	3	(D)	1	(D)
Darke	4	1	(D)	3	7	2	(D)	2	(D)
Defiance	4	(D)	(D)	4	153	4	(D)	2	(D)
Delaware	5	2	84	3	62	4	22	2	(D)
Erie	13	68	11 253	6	1 707	12	9 546	10	400 690
Fairfield	12	15	1 333	8	418	12	915	8	17 421
Franklin	4	1	13	-	-	4	13	2	(D)
Fulton	13	65	4 009	9	(D)	11	(D)	10	56 838
Gallia	4	(D)	(D)	3	(D)	4	(D)	2	(D)
Geauga	11	13	1 172	3	(D)	11	(D)	8	(D)
Greene	12	12	2 435	7	(D)	11	(D)	8	175 675
Guernsey	10	18	1 432	7	406	5	1 026	4	19 160
Hamilton	12	14	1 169	7	233	10	936	4	30 083
Hancock	3	(D)	(D)	2	(D)	3	(D)	2	(D)
Hocking	5	(D)	1 048	2	(D)	3	(D)	3	(D)
Holmes	15	15	886	8	449	15	437	11	(D)
Huron	15	54	(D)	10	377	11	(D)	6	(D)
Jefferson	5	1	106	3	13	5	93	2	(D)

Table 28. **Fruits and Nuts: 1987 and 1982**—Con.

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

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
PEACHES—Con.									
Counties, 1987—Con.									
Knox	7	14	(D)	6	(D)	5	(D)	4	(D)
Lake	16	77	6 291	5	555	16	5 736	11	406 734
Lawrence	4	(D)	(D)	3	(D)	4	(D)	4	(D)
Licking	9	(D)	(D)	7	(D)	5	(D)	4	(D)
Logan	3	(D)	32	2	(D)	2	(D)	-	-
Lorain	23	57	5 563	12	1 468	20	4 095	11	229 867
Lucas	9	22	2 645	9	2 499	6	146	6	9 736
Mahoning	16	44	4 349	8	655	14	3 694	11	336 984
Medina	10	8	363	6	114	9	249	7	(D)
Meigs	6	15	1 279	3	(D)	5	(D)	3	(D)
Monroe	3	(D)	(D)	1	(D)	3	(D)	-	-
Montgomery	6	15	1 687	3	(D)	6	(D)	5	(D)
Morgan	15	28	1 085	9	245	9	840	7	76 600
Muskingum	5	2	220	2	(D)	5	(D)	3	1 350
Noble	3	2	129	3	(D)	3	(D)	3	(D)
Ottawa	31	97	9 983	21	2 781	29	7 202	21	477 056
Paulding	5	3	205	2	(D)	5	(D)	4	(D)
Portage	12	17	(D)	6	(D)	10	(D)	7	13 230
Preble	8	12	967	6	(D)	6	(D)	5	(D)
Richland	8	14	1 576	8	379	8	1 197	5	(D)
Ross	5	14	(D)	2	(D)	5	(D)	4	39 150
Sandusky	10	133	17 862	6	5 285	10	12 577	7	(D)
Scioto	13	14	1 754	5	38	9	1 716	7	(D)
Stark	21	48	3 993	14	1 255	21	2 738	11	457 085
Summit	5	2	(D)	1	(D)	5	(D)	2	(D)
Trumbull	6	40	2 894	2	(D)	6	(D)	4	19 600
Tuscarawas	10	10	523	8	133	9	390	8	25 116
Van Wert	6	4	249	4	80	6	169	3	2 250
Vinton	5	(D)	(D)	4	782	3	(D)	2	(D)
Warren	12	39	3 404	6	(D)	11	(D)	9	(D)
Washington	8	46	(D)	6	(D)	8	(D)	5	26 398
Wayne	28	37	4 005	16	749	28	3 256	20	324 301
Wood	8	2	105	1	(D)	8	(D)	7	1 730
All other counties	29	14	786	14	146	23	640	18	8 729
PEARS									
State Total									
Ohio 1987	281	278	18 757	123	4 141	242	14 616	168	1 099 229
1982	441	389	26 431	203	4 673	339	21 758	204	1 200 384
Counties, 1987									
Ashland	6	6	425	4	(D)	6	(D)	6	10 080
Ashtabula	9	26	2 860	6	1 179	7	1 681	7	67 054
Belmont	3	3	(D)	1	(D)	3	(D)	3	(D)
Butler	3	(D)	(D)	2	(D)	3	(D)	3	(D)
Champaign	5	6	517	3	(D)	5	(D)	4	(D)
Clermont	3	(Z)	28	2	(D)	3	(D)	3	(D)
Columbiana	3	(D)	(D)	2	(D)	1	(D)	1	(D)
Crawford	3	(Z)	5	2	(D)	1	(D)	1	(D)
Cuyahoga	3	2	114	2	(D)	3	(D)	1	(D)
Defiance	3	(D)	(D)	2	(D)	1	(D)	1	(D)
Delaware	5	3	165	2	(D)	4	(D)	3	(D)
Erie	3	6	530	1	(D)	3	(D)	3	37 792
Fulton	6	4	525	4	(D)	6	(D)	6	23 135
Geauga	11	24	1 357	2	(D)	11	(D)	6	(D)
Greene	5	2	159	5	84	3	75	3	(D)
Guernsey	3	1	10	1	(D)	3	(D)	2	(D)
Hamilton	7	6	383	4	(D)	5	(D)	4	(D)
Holmes	3	(Z)	13	2	(D)	2	(D)	2	(D)
Jefferson	3	1	(D)	-	-	3	(D)	-	-
Knox	3	2	(D)	1	(D)	3	(D)	2	(D)
Lake	6	2	212	2	(D)	5	(D)	-	-
Licking	7	4	238	3	25	5	213	4	8 275
Lorain	21	17	1 099	4	27	20	1 072	12	89 720
Lucas	4	(D)	(D)	2	(D)	4	45	4	(D)
Mahoning	4	(D)	(D)	4	172	2	(D)	2	(D)
Medina	10	6	339	5	233	9	106	8	4 038
Morgan	5	3	123	4	(D)	5	(D)	1	(D)
Ottawa	7	15	1 043	1	(D)	6	(D)	2	(D)
Paulding	3	1	12	3	(D)	2	(D)	2	(D)
Portage	6	4	175	4	(D)	4	(D)	2	(D)
Preble	3	(D)	(D)	1	(D)	3	(D)	3	(D)
Richland	6	3	113	-	-	6	113	5	2 060
Sandusky	7	9	1 069	3	(D)	6	(D)	4	(D)
Scioto	4	1	10	3	(D)	1	(D)	-	-
Stark	16	10	773	9	281	15	492	8	44 467
Summit	3	(D)	(D)	-	-	3	(D)	2	(D)
Trumbull	8	20	904	5	220	5	684	5	8 120
Tuscarawas	3	2	26	1	(D)	3	(D)	2	(D)
Washington	4	(D)	(D)	2	(D)	4	77	2	(D)
Wayne	14	24	1 130	2	(D)	14	(D)	11	28 810
Wood	8	2	82	4	(D)	7	(D)	5	962
All other counties	42	38	2 380	13	313	37	2 067	23	94 942

Table 28. **Fruits and Nuts: 1987 and 1982**—Con.

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

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Ohio 1987	189	136	11 987	86	1 805	154	10 182	103	431 287
1982	340	241	18 793	186	5 460	243	13 333	153	628 043
Counties, 1987									
Ashland	7	5	535	3	(D)	7	(D)	5	56 090
Ashtabula	8	2	122	4	63	5	59	3	1 760
Columbiana	4	2	159	3	9	3	150	3	8 400
Coshocton	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Crawford	3	(Z)	10	2	(D)	3	(D)	3	130
Cuyahoga	3	(D)	(D)	2	(D)	3	48	-	-
Defiance	3	(D)	(D)	-	-	3	(D)	1	(D)
Erie	3	10	1 155	1	(D)	3	(D)	3	(D)
Fulton	3	(D)	(D)	1	(D)	3	(D)	3	(D)
Geauga	7	4	(D)	2	(D)	6	62	2	(D)
Greene	6	2	172	4	82	4	90	2	(D)
Guernsey	3	1	(D)	1	(D)	2	(D)	1	(D)
Hamilton	6	4	347	3	(D)	5	(D)	4	6 335
Huron	3	(D)	(D)	2	(D)	2	(D)	-	-
Lake	3	(Z)	40	1	(D)	3	(D)	-	-
Licking	6	4	332	3	24	4	308	3	(D)
Lorain	17	(D)	1 220	8	180	13	1 040	7	25 800
Lucas	4	2	87	3	58	4	29	4	(D)
Mahoning	5	(D)	(D)	4	(D)	3	390	3	(D)
Medina	8	2	122	3	18	6	104	5	2 250
Morgan	6	2	134	6	(D)	3	(D)	1	(D)
Muskingum	3	(D)	(D)	-	-	3	(D)	2	(D)
Portage	3	(D)	(D)	2	(D)	2	(D)	2	(D)
Sandusky	7	16	1 800	3	70	6	1 730	6	113 410
Scioto	4	1	24	4	(D)	1	(D)	-	-
Stark	9	3	277	2	(D)	9	(D)	6	(D)
Tuscarawas	5	2	108	2	(D)	5	(D)	4	7 400
Washington	5	3	(D)	3	(D)	5	81	3	1 898
Wayne	5	(D)	(D)	1	(D)	4	(D)	3	(D)
All other counties	37	30	2 422	12	84	32	2 338	22	80 635
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Ohio 1987	52	44	2 646	36	1 970	41	676	21	5 209
1982	24	21	1 230	16	334	16	896	10	2 232
Counties, 1987									
Guernsey	3	(D)	(D)	2	(D)	2	(D)	1	(D)
Ottawa	4	(D)	(D)	4	(D)	4	(D)	4	3 000
Scioto	3	(Z)	29	3	17	3	12	2	(D)
Wayne	4	(D)	35	4	22	3	13	2	(D)
All other counties	38	36	2 362	23	1 834	29	528	12	1 209

Table 29. **Berries Harvested for Sale: 1987 and 1982**

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BERRIES										
State Total										
Ohio	721	2 493	(X)	278	1 636	867	2 663	(X)	212	1 643
Counties										
Adams	4	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Allen	4	(D)	(X)	1	(D)	3	23	(X)	1	(D)
Ashland	11	15	(X)	3	(D)	17	20	(X)	2	(D)
Ashtabula	15	40	(X)	6	33	29	47	(X)	10	34
Athens	4	6	(X)	1	(D)	3	3	(X)	1	(D)
Belmont	9	8	(X)	1	(D)	4	1	(X)	-	-
Brown	7	6	(X)	2	(D)	5	16	(X)	2	(D)
Butler	15	37	(X)	6	26	7	4	(X)	-	-
Carroll	3	1	(X)	-	-	7	13	(X)	-	-
Champaign	6	(D)	(X)	2	(D)	7	54	(X)	5	52
Clark	3	(D)	(X)	3	(D)	7	11	(X)	1	(D)
Clermont	8	13	(X)	6	11	16	26	(X)	4	4
Clinton	3	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Columbiana	28	179	(X)	11	81	25	143	(X)	5	49
Coshocton	9	(D)	(X)	1	(D)	14	34	(X)	1	(D)
Cuyahoga	7	32	(X)	3	26	3	22	(X)	2	(D)
Darke	7	3	(X)	1	(D)	4	(D)	(X)	1	(D)
Defiance	5	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Delaware	3	16	(X)	2	(D)	9	(D)	(X)	4	13
Erie	19	49	(X)	4	26	26	(D)	(X)	4	(D)
Fairfield	24	29	(X)	8	13	17	(D)	(X)	3	4
Franklin	14	78	(X)	10	75	10	69	(X)	6	63
Fulton	7	17	(X)	2	(D)	9	(D)	(X)	3	(D)
Gallia	5	6	(X)	1	(D)	6	1	(X)	3	1
Geauga	21	64	(X)	8	49	25	36	(X)	7	21
Greene	8	22	(X)	4	15	13	23	(X)	2	(D)
Guernsey	5	2	(X)	1	(D)	10	6	(X)	1	(D)
Hamilton	9	32	(X)	3	(D)	11	36	(X)	2	(D)
Hancock	4	(D)	(X)	3	(D)	7	9	(X)	3	6
Hardin	5	1	(X)	2	(D)	12	4	(X)	1	(D)
Harrison	3	2	(X)	1	(D)	6	3	(X)	-	-
Henry	3	12	(X)	3	(D)	3	5	(X)	2	(D)
Highland	3	10	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Holmes	19	8	(X)	-	-	40	13	(X)	1	(D)
Huron	7	29	(X)	2	(D)	10	48	(X)	2	(D)
Knox	8	49	(X)	4	47	15	(D)	(X)	4	45
Lake	19	107	(X)	11	72	25	82	(X)	6	30
Lawrence	8	9	(X)	2	(D)	11	6	(X)	1	(D)
Licking	11	45	(X)	5	22	10	22	(X)	2	(D)
Logan	3	10	(X)	2	(D)	5	8	(X)	2	(D)
Lorain	40	116	(X)	11	23	35	92	(X)	7	23
Lucas	6	18	(X)	6	16	15	(D)	(X)	3	(D)
Madison	7	14	(X)	7	13	5	9	(X)	3	9
Mahoning	28	128	(X)	12	67	16	80	(X)	2	(D)
Marion	5	53	(X)	4	53	8	48	(X)	5	47
Medina	22	20	(X)	3	6	23	23	(X)	2	(D)
Meigs	3	(D)	(X)	1	(D)	3	(D)	(X)	-	-
Miami	6	(D)	(X)	4	(D)	6	(D)	(X)	5	(D)
Monroe	5	4	(X)	3	3	(NA)	(NA)	(X)	(NA)	(NA)
Montgomery	15	65	(X)	12	62	10	(D)	(X)	4	99
Morgan	3	(D)	(X)	1	(D)	7	2	(X)	1	(D)
Morrow	4	1	(X)	-	-	4	(D)	(X)	2	(D)
Muskingum	10	29	(X)	4	17	11	32	(X)	2	(D)
Ottawa	5	8	(X)	2	(D)	8	(D)	(X)	3	(D)
Perry	6	3	(X)	2	(D)	4	1	(X)	-	-
Pickaway	4	7	(X)	2	(D)	3	(D)	(X)	2	(D)
Portage	11	98	(X)	3	(D)	22	159	(X)	6	87
Preble	3	(D)	(X)	1	(D)	4	37	(X)	1	(D)
Richland	16	48	(X)	5	35	19	23	(X)	4	13
Ross	4	8	(X)	2	(D)	11	10	(X)	4	4
Sandusky	15	64	(X)	7	26	15	53	(X)	6	20
Scioto	5	28	(X)	3	27	3	40	(X)	1	(D)
Seneca	6	16	(X)	3	(D)	8	50	(X)	4	37
Shelby	4	14	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Stark	15	33	(X)	4	22	30	110	(X)	8	72
Summit	8	15	(X)	1	(D)	7	8	(X)	1	(D)
Trumbull	12	29	(X)	2	(D)	17	57	(X)	5	22
Tuscarawas	6	138	(X)	4	137	5	162	(X)	2	(D)
Union	4	6	(X)	4	6	4	7	(X)	1	(D)
Vinton	3	1	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Warren	15	80	(X)	9	60	19	91	(X)	10	77
Washington	14	43	(X)	6	17	12	20	(X)	3	4
Wayne	27	88	(X)	6	53	42	71	(X)	4	28
Williams	3	4	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Wood	8	28	(X)	2	(D)	14	42	(X)	4	14
Wyandot	4	24	(X)	4	24	5	2	(X)	1	(D)
All other counties	13	19	(X)	5	11	(NA)	(NA)	(X)	(NA)	(NA)
BLACKBERRIES (POUNDS)										
State Total										
Ohio	68	53	84 383	17	(D)	28	20	18 771	5	5

Table 29. **Berries Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TAME BLUEBERRIES (POUNDS)										
State Total										
Ohio	92	191	315 664	32	80	69	147	244 838	12	24
Counties										
Ashtabula	6	(D)	19 610	1	(D)	7	6	9 532	3	(D)
Belmont	3	1	768	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	3	(D)	2 950	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Geauga	8	7	8 239	3	(D)	3	(D)	(D)	-	-
Lake	8	14	54 710	6	(D)	8	15	12 920	1	(D)
Lorain	7	32	27 600	1	(D)	7	39	40 665	-	-
Mahoning	5	10	7 348	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	5	(D)	5 940	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Trumbull	3	(D)	(D)	1	(D)	6	21	(D)	-	-
Warren	5	6	6 900	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	6	12	44 541	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	4	(D)	(D)	-	-	4	(D)	3 000	-	-
All other counties	29	78	118 808	11	45	(NA)	(NA)	(NA)	(NA)	(NA)
RASPBERRIES (POUNDS)										
State Total										
Ohio	224	435	619 565	70	232	210	374	601 173	41	175
Counties										
Ashland	3	3	4 958	-	-	4	(D)	8 556	-	-
Ashtabula	6	4	7 771	3	(D)	7	6	7 280	4	6
Athens	3	(D)	(D)	-	-	3	(D)	794	1	(D)
Belmont	4	2	5 160	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Butler	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Champaign	4	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)
Columbiana	10	(D)	40 739	2	(D)	9	(D)	17 409	-	-
Darke	4	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Defiance	3	2	850	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	8	(D)	4 417	-	-	9	3	2 663	-	-
Fairfield	13	4	7 280	4	1	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	7	(D)	14 870	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	3	(Z)	226	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hamilton	4	(D)	2 700	2	(D)	5	(D)	4 637	1	(D)
Holmes	3	1	(D)	-	-	4	1	(D)	-	-
Lake	11	52	49 940	8	28	8	28	23 850	1	(D)
Lawrence	4	(D)	(D)	1	(D)	3	(D)	(D)	-	-
Licking	3	(D)	(D)	2	(D)	3	(D)	(D)	1	(D)
Lorain	12	23	49 745	1	(D)	9	(D)	9 488	-	-
Mahoning	7	(D)	12 023	4	3	(NA)	(NA)	(NA)	(NA)	(NA)
Medina	7	4	3 004	1	(D)	7	(D)	(D)	1	(D)
Montgomery	4	7	8 802	4	(D)	3	(D)	(D)	1	(D)
Muskingum	5	(D)	15 320	-	-	6	11	17 755	-	-
Perry	4	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Portage	4	(D)	18 150	1	(D)	6	(D)	(D)	3	(D)
Richland	8	10	15 630	2	(D)	5	(D)	2 500	1	(D)
Sandusky	9	(D)	26 770	3	(D)	5	(D)	37 200	3	(D)
Summit	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	5	2	2 300	1	(D)	9	5	9 345	3	(D)
Washington	5	(D)	1 350	3	2	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	7	23	42 300	3	14	8	22	36 650	1	(D)
All other counties	48	162	230 867	18	131	(NA)	(NA)	(NA)	(NA)	(NA)
STRAWBERRIES (POUNDS)										
State Total										
Ohio	545	1 811	8 264 885	237	1 314	715	2 122	10 699 379	200	1 440
Counties										
Allen	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ashland	8	9	33 900	2	(D)	15	14	31 251	2	(D)
Ashtabula	11	31	177 439	5	27	24	34	121 260	9	23
Athens	4	3	5 950	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Belmont	3	(D)	(D)	1	(D)	4	1	1 295	-	-
Brown	5	4	24 590	2	(D)	5	(D)	52 550	2	(D)
Butler	12	33	28 750	6	26	6	3	22 325	-	-
Champaign	3	(D)	(D)	2	(D)	6	(D)	149 800	5	(D)
Clark	3	(D)	(D)	3	(D)	5	(D)	(D)	-	-
Clermont	7	5	20 230	5	3	15	24	102 160	4	(D)
Clinton	3	16	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbiana	25	146	697 770	9	76	18	124	639 016	5	49
Coshocton	7	(D)	(D)	1	(D)	13	(D)	(D)	1	(D)
Cuyahoga	5	26	178 000	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Darke	5	2	11 715	1	(D)	4	(D)	(D)	1	(D)
Defiance	3	(D)	14 930	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	3	16	(D)	2	(D)	7	16	60 240	4	(D)
Erie	14	41	169 059	4	26	19	58	291 863	4	(D)
Fairfield	13	22	92 839	3	(D)	15	21	55 000	2	(D)
Franklin	9	61	338 388	7	59	9	(D)	359 516	5	(D)

Table 29. **Berries Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
STRAWBERRIES (POUNDS) —Con.										
Counties—Con.										
Fulton	4	14	(D)	2	(D)	7	23	87 919	3	(D)
Gallia	5	(D)	11 470	1	(D)	5	(D)	10 000	3	1
Geauga	12	54	283 550	5	47	22	30	110 990	7	21
Greene	7	22	93 139	4	15	12	19	136 415	2	(D)
Hamilton	9	30	70 000	3	(D)	6	33	156 677	2	(D)
Hancock	3	(D)	(D)	3	(D)	7	9	9 960	3	6
Hardin	3	(D)	2 212	2	(D)	12	4	10 380	1	(D)
Harrison	3	(D)	12 800	1	(D)	6	(D)	(D)	–	–
Henry	3	12	58 000	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Highland	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Holmes	15	6	15 000	–	–	39	12	28 897	1	(D)
Huron	5	(D)	98 205	2	(D)	8	(D)	155 952	2	(D)
Knox	7	18	(D)	3	16	12	24	(D)	3	(D)
Lake	13	41	252 650	9	35	17	40	151 668	6	(D)
Lawrence	5	(D)	(D)	2	(D)	9	5	9 350	1	(D)
Licking	8	39	91 550	3	17	8	(D)	(D)	1	(D)
Logan	3	10	51 000	2	(D)	5	(D)	(D)	2	(D)
Lorain	28	57	173 909	10	23	24	43	263 921	7	23
Lucas	6	(D)	84 732	6	(D)	12	46	316 855	3	(D)
Madison	5	(D)	62 110	5	(D)	4	(D)	30 094	2	(D)
Mahoning	22	113	469 766	8	56	13	70	289 080	1	(D)
Marion	4	42	174 995	3	42	8	48	282 663	5	47
Medina	16	15	64 373	2	(D)	18	12	24 206	1	(D)
Meigs	3	(D)	(D)	1	(D)	3	(D)	450	–	–
Miami	5	(D)	(D)	4	(D)	6	(D)	(D)	5	(D)
Monroe	5	(D)	16 731	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	14	58	199 060	10	(D)	9	90	257 711	4	(D)
Morrow	3	(D)	900	–	–	4	(D)	(D)	2	(D)
Muskingum	6	(D)	61 100	4	17	6	21	103 565	2	(D)
Ottawa	5	(D)	(D)	2	(D)	7	21	(D)	3	(D)
Perry	4	(D)	2 632	–	–	4	1	1 950	–	–
Pickaway	3	(D)	(D)	2	(D)	3	(D)	(D)	2	(D)
Portage	10	67	432 960	3	(D)	19	120	720 312	6	86
Richland	8	30	132 082	4	25	15	20	100 750	4	(D)
Ross	3	(D)	(D)	2	(D)	11	8	56 414	4	4
Sandusky	11	33	126 335	5	20	14	24	84 200	5	13
Scioto	5	(D)	(D)	3	(D)	3	(D)	(D)	1	(D)
Seneca	6	16	32 976	3	(D)	8	(D)	138 850	4	(D)
Shelby	4	14	26 660	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	12	29	114 660	4	22	23	93	612 168	8	(D)
Summit	6	13	27 626	1	(D)	3	(D)	(D)	1	(D)
Trumbull	9	21	180 200	2	(D)	10	35	118 327	5	22
Tuscarawas	6	(D)	900 040	4	(D)	5	(D)	(D)	2	(D)
Union	4	5	25 700	4	5	4	7	(D)	1	(D)
Warren	12	72	257 920	9	(D)	16	84	584 574	9	76
Washington	6	13	16 435	3	10	8	12	53 610	3	4
Wayne	24	52	317 763	6	39	38	47	289 369	4	(D)
Williams	3	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wood	8	25	56 425	2	(D)	13	40	81 745	4	14
Wyandot	4	24	44 000	4	24	5	2	2 216	1	(D)
All other counties	21	46	84 993	8	37	(NA)	(NA)	(NA)	(NA)	(NA)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982

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

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)								
State Total								
Ohio	1 532	31 465 299	18 980	209 031	1 459	32 410 134	17 185	145 317
Counties								
Adams	8	(D)	(D)	26	3	-	5	6
Allen	12	192 066	29	1 687	16	265 100	21	1 410
Ashland	7	(D)	(D)	447	13	(D)	(D)	(D)
Ashtabula	34	345 766	(D)	3 967	33	680 823	268	6 636
Athens	5	12 640	-	47	4	(D)	(D)	(D)
Auglaize	5	(D)	(D)	(D)	5	(D)	(D)	(D)
Belmont	11	(D)	(D)	230	13	66 431	57	285
Brown	3	(D)	(D)	(D)	4	(D)	-	(D)
Butler	28	308 703	240	2 733	31	128 374	313	1 130
Carroll	17	(D)	(D)	1 485	7	(D)	(D)	927
Champaign	4	21 468	-	69	5	(D)	(D)	225
Clark	21	972 945	1 642	12 133	18	883 500	1 326	7 632
Clermont	24	335 805	56	925	22	75 310	150	792
Clinton	5	(D)	(D)	287	5	(D)	(D)	355
Columbiana	32	561 256	208	4 813	29	713 545	97	3 513
Coshocton	13	78 285	104	476	10	118 360	92	514
Crawford	7	(D)	(D)	(D)	11	129 236	16	671
Cuyahoga	59	3 617 578	184	13 351	70	4 144 415	109	11 673
Darke	12	(D)	18	433	10	61 600	47	510
Defiance	4	(D)	(D)	(D)	7	(D)	(D)	118
Delaware	23	130 470	(D)	2 137	18	121 399	75	426
Erie	15	(D)	(D)	1 971	14	(D)	(D)	1 036
Fairfield	23	67 600	205	503	15	76 786	67	353
Fayette	3	(D)	(D)	97	(NA)	(NA)	(NA)	(NA)
Franklin	44	(D)	(D)	11 007	42	(D)	(D)	9 649
Fulton	11	372 918	16	(D)	10	(D)	(D)	817
Gallia	4	(D)	(D)	31	3	(D)	(D)	27
Geauga	31	200 867	84	1 510	31	233 800	225	1 635
Greene	20	(D)	(D)	(D)	23	176 840	920	1 986
Guernsey	8	(D)	(D)	(D)	8	(D)	(D)	93
Hamilton	81	2 061 901	393	7 562	78	2 481 503	412	8 561
Hancock	11	(D)	(D)	189	9	(D)	(D)	215
Henry	5	(D)	(D)	198	5	(D)	(D)	57
Highland	8	(D)	(D)	243	9	(D)	(D)	190
Hocking	5	(D)	(D)	77	4	(D)	(D)	(D)
Holmes	3	(D)	(D)	(D)	6	(D)	(D)	(D)
Huron	8	(D)	(D)	142	8	(D)	(D)	(D)
Jackson	7	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Jefferson	4	(D)	(D)	(D)	9	(D)	(D)	386
Knox	11	36 350	(D)	250	8	(D)	(D)	158
Lake	96	1 256 311	3 642	30 097	94	2 988 214	4 346	19 408
Lawrence	8	(D)	(D)	253	15	92 255	5	271
Licking	23	289 564	639	2 338	17	214 756	42	939
Logan	10	34 550	14	211	8	(D)	(D)	377
Lorain	58	4 737 100	394	28 743	70	5 124 945	272	16 463
Lucas	74	4 047 220	148	12 711	63	3 227 621	92	8 443
Madison	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Mahoning	34	816 590	519	4 262	37	(D)	(D)	3 060
Marion	6	(D)	(D)	62	(NA)	(NA)	(NA)	(NA)
Medina	39	661 440	158	2 383	43	514 762	110	1 645
Meigs	15	192 396	29	584	8	(D)	(D)	297
Miami	16	573 597	31	6 100	21	337 592	224	2 441
Monroe	5	(D)	(D)	(D)	4	(D)	(D)	127
Montgomery	43	765 837	475	5 411	45	568 964	472	3 744
Morgan	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Morrow	6	(D)	(D)	(D)	6	(D)	(D)	90
Muskingum	14	34 315	39	215	10	42 270	3	178
Ottawa	8	(D)	(D)	260	4	(D)	(D)	80
Perry	8	(D)	(D)	169	7	(D)	(D)	80
Pickaway	11	(D)	(D)	1 049	10	(D)	(D)	559
Portage	32	434 173	233	1 380	28	456 951	272	1 626
Preble	6	(D)	(D)	361	6	(D)	(D)	188
Putnam	6	98 850	5	226	4	(D)	(D)	273
Richland	16	(D)	(D)	2 514	20	(D)	(D)	1 753
Ross	9	8 474	15	61	(NA)	(NA)	(NA)	(NA)
Sandusky	7	(D)	(D)	278	11	129 210	71	(D)
Scioto	8	29 860	-	97	7	(D)	(D)	162
Seneca	5	(D)	(D)	(D)	5	(D)	(D)	(D)
Shelby	5	(D)	(D)	383	3	(D)	(D)	(D)
Stark	66	1 099 204	244	4 773	48	646 876	123	3 149
Summit	45	347 090	168	2 538	53	378 651	275	2 079
Trumbull	39	357 524	51	1 674	33	302 823	39	1 460
Tuscarawas	18	(D)	(D)	(D)	14	(D)	(D)	1 042
Union	20	103 304	406	1 376	16	149 248	224	982
Van Wert	5	-	27	139	7	9 600	36	212
Warren	43	125 997	909	4 382	37	164 020	806	3 056
Washington	26	215 662	53	928	20	164 258	62	475
Wayne	28	146 706	752	1 963	32	462 864	682	1 982
Williams	5	(D)	(D)	60	4	13 500	-	37
Wood	12	355 640	35	(D)	12	286 312	(D)	(D)
Wyandot	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	10	47 720	3	99	(NA)	(NA)	(NA)	(NA)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Ohio	281	(X)	5 648	(X)	220	(X)	3 786	(X)
Counties								
Ashtabula	5	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Butler	5	(X)	73	(X)	4	(X)	14	(X)
Clark	5	(X)	1 584	(X)	5	(X)	1 201	(X)
Clermont	5	(X)	(D)	(X)	5	(X)	12	(X)
Columbiana	4	(X)	4	(X)	(NA)	(X)	(NA)	(X)
Coshocton	3	(X)	4	(X)	(NA)	(X)	(NA)	(X)
Cuyahoga	8	(X)	19	(X)	17	(X)	42	(X)
Delaware	5	(X)	10	(X)	5	(X)	16	(X)
Fairfield	7	(X)	21	(X)	5	(X)	(D)	(X)
Franklin	15	(X)	252	(X)	9	(X)	30	(X)
Geauga	9	(X)	18	(X)	4	(X)	9	(X)
Greene	4	(X)	(D)	(X)	4	(X)	(D)	(X)
Hamilton	13	(X)	88	(X)	13	(X)	(D)	(X)
Knox	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Lake	38	(X)	1 327	(X)	28	(X)	541	(X)
Licking	5	(X)	6	(X)	(NA)	(X)	(NA)	(X)
Lorain	8	(X)	42	(X)	9	(X)	81	(X)
Lucas	17	(X)	31	(X)	5	(X)	13	(X)
Mahoning	4	(X)	(D)	(X)	3	(X)	(D)	(X)
Meigs	3	(X)	5	(X)	(NA)	(X)	(NA)	(X)
Miami	5	(X)	(D)	(X)	5	(X)	11	(X)
Montgomery	15	(X)	171	(X)	8	(X)	(D)	(X)
Portage	4	(X)	(D)	(X)	4	(X)	9	(X)
Richland	4	(X)	(D)	(X)	4	(X)	(D)	(X)
Stark	11	(X)	87	(X)	8	(X)	31	(X)
Summit	9	(X)	27	(X)	7	(X)	41	(X)
Trumbull	4	(X)	(D)	(X)	3	(X)	2	(X)
Tuscarawas	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Union	5	(X)	(D)	(X)	5	(X)	(D)	(X)
Warren	11	(X)	134	(X)	8	(X)	76	(X)
Wayne	6	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Wood	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
All other counties	35	(X)	313	(X)	(NA)	(X)	(NA)	(X)
BEDDING PLANTS								
State Total								
Ohio	709	12 776 327	330	55 877	655	9 931 035	164	32 211
Counties								
Allen	5	75 140	-	(D)	8	70 500	-	298
Ashland	3	31 120	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Ashtabula	8	21 956	(D)	76	15	100 848	2	207
Athens	3	3 940	-	13	(NA)	(NA)	(NA)	(NA)
Auglaize	4	16 350	-	47	3	(D)	(D)	(D)
Belmont	9	51 980	-	144	8	24 846	-	100
Butler	10	197 015	(D)	1 324	11	94 684	(D)	626
Carroll	4	9 504	-	(D)	3	(D)	-	(D)
Champaign	3	(D)	-	(D)	4	27 600	-	85
Clark	10	179 605	2	851	9	151 333	(Z)	(D)
Clermont	11	51 725	(D)	301	8	51 310	-	311
Clinton	3	27 000	-	85	4	19 200	-	66
Columbiana	14	204 643	(D)	1 034	17	50 155	10	121
Coshocton	6	38 265	(D)	105	5	74 360	-	226
Crawford	4	7 896	-	(D)	7	32 208	-	90
Cuyahoga	29	1 406 683	4	4 817	29	812 072	(D)	2 194
Darke	6	25 650	(D)	99	3	10 850	-	26
Delaware	9	25 100	(D)	287	6	7 329	(D)	35
Erie	7	113 012	-	(D)	4	(D)	-	(D)
Fairfield	7	31 700	(D)	94	6	27 276	-	(D)
Fayette	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Franklin	23	314 701	(D)	1 214	25	483 714	(D)	2 323
Fulton	8	(D)	(D)	(D)	6	324 460	-	760
Gallia	3	11 896	-	(D)	(NA)	(NA)	(NA)	(NA)
Geauga	17	123 979	(D)	855	8	92 500	-	541
Greene	8	73 432	-	417	7	95 040	-	251
Hamilton	42	720 303	15	2 298	40	525 983	3	1 760
Hancock	5	12 642	-	28	4	(D)	-	(D)
Highland	3	22 500	-	89	3	(D)	(D)	(D)
Hocking	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Huron	6	24 421	(D)	63	4	14 800	1	(D)
Knox	7	27 150	(D)	87	3	(D)	-	(D)
Lake	20	99 608	(D)	1 337	11	110 553	51	592
Lawrence	6	34 378	-	124	8	56 715	(D)	161
Licking	12	213 884	(D)	1 084	6	(D)	-	(D)
Logan	5	19 764	-	94	7	28 446	-	182
Lorain	26	2 068 918	5	14 551	22	1 164 470	3	3 107
Lucas	51	3 069 951	5	10 497	42	2 483 790	(D)	7 536
Madison	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Mahoning	16	145 182	(D)	383	18	99 526	(D)	302

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
BEDDING PLANTS—Con.								
Counties—Con.								
Medina	15	104 860	(D)	339	17	29 621	(D)	96
Meigs	13	172 600	7	397	6	79 796	(D)	212
Miami	9	236 408	(D)	723	9	(D)	(D)	763
Monroe	4	14 088	-	37	(NA)	(NA)	(NA)	(NA)
Montgomery	29	340 700	12	2 295	26	279 152	(D)	1 278
Morrow	4	8 964	-	18	4	11 686	(D)	27
Muskingum	7	28 395	-	128	7	34 670	(D)	148
Ottawa	5	50 000	-	147	3	35 088	-	41
Perry	4	31 750	-	(D)	3	(D)	(D)	(D)
Pickaway	4	(D)	-	(D)	7	(D)	-	(D)
Portage	13	254 513	(D)	610	15	329 167	-	672
Preble	4	46 500	(D)	152	3	25 000	-	65
Putnam	4	(D)	(D)	(D)	4	34 260	(D)	136
Richland	7	135 750	-	403	9	120 930	-	369
Ross	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Sandusky	4	(D)	-	(D)	4	47 150	-	(D)
Scioto	8	(D)	-	(D)	7	36 360	-	66
Shelby	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Stark	27	343 534	3	1 118	20	217 844	(D)	805
Summit	13	159 130	(D)	1 179	19	164 461	(D)	739
Trumbull	24	114 946	(D)	434	16	79 698	(D)	273
Tuscarawas	7	66 850	-	237	5	20 372	(D)	55
Union	8	73 000	-	271	8	93 400	-	311
Warren	13	80 853	(D)	300	13	105 724	-	352
Washington	15	137 867	-	424	16	105 570	(D)	249
Wayne	9	56 995	(D)	196	14	119 926	(D)	420
Williams	3	12 394	(D)	20	3	4 850	-	17
Wood	5	87 000	-	430	7	106 400	-	458
All other counties	23	131 702	2	432	(NA)	(NA)	(NA)	(NA)
BULBS								
State Total								
Ohio	26	252 316	12	717	48	172 260	5	561
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Ohio	174	1 999 873	223	13 183	186	3 115 810	95	13 808
Counties								
Adams	3	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Ashtabula	4	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Belmont	5	12 600	-	47	8	37 985	-	136
Columbiana	3	(D)	(D)	(D)	10	503 600	2	(D)
Cuyahoga	14	234 800	22	1 085	14	379 275	(D)	1 224
Fairfield	7	(D)	(D)	54	5	29 610	(D)	101
Franklin	6	(D)	(D)	1 029	10	134 400	-	(D)
Greene	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Hamilton	14	303 730	(D)	1 608	12	285 450	(D)	1 103
Hancock	5	(D)	(D)	31	(NA)	(NA)	(NA)	(NA)
Huron	5	23 100	(D)	62	3	(D)	(D)	(D)
Lake	9	(D)	25	150	5	(D)	13	(D)
Lorain	5	168 300	(D)	161	5	(D)	2	(D)
Madison	3	(D)	(D)	55	(NA)	(NA)	(NA)	(NA)
Mahoning	3	13 700	-	(D)	(NA)	(NA)	(NA)	(NA)
Montgomery	4	(D)	(D)	(D)	9	86 100	(D)	402
Pickaway	3	100 500	-	(D)	(NA)	(NA)	(NA)	(NA)
Stark	5	(D)	(D)	(D)	6	(D)	(D)	(D)
Summit	4	(D)	(D)	30	4	68 400	-	75
Tuscarawas	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Wayne	3	(D)	(D)	(D)	5	69 960	(D)	146
Wood	5	(D)	(D)	100	4	14 632	-	35
All other counties	58	340 583	28	1 454	(NA)	(NA)	(NA)	(NA)
FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL								
State Total								
Ohio	401	8 068 557	290	46 615	404	8 687 561	482	44 380

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL—Con.								
Counties								
Allen	4	14 928	-	(D)	7	(D)	-	181
Ashtabula	4	(D)	(D)	(D)	8	(D)	(D)	(D)
Athens	3	8 700	-	34	(NA)	(NA)	(NA)	(NA)
Belmont	3	14 700	-	(D)	(NA)	(NA)	(NA)	(NA)
Butler	9	101 188	3	578	4	(D)	(D)	(D)
Champaign	3	8 388	-	25	3	(D)	-	(D)
Clark	5	(D)	-	(D)	7	(D)	(Z)	(D)
Clermont	10	29 250	(D)	207	(NA)	(NA)	(NA)	(NA)
Columbiana	8	272 500	(D)	593	7	148 200	(D)	623
Coshocton	4	14 020	(D)	44	(NA)	(NA)	(NA)	(NA)
Crawford	3	(D)	-	(D)	3	(D)	(D)	(D)
Cuyahoga	22	1 170 415	(D)	4 604	29	1 029 928	21	5 289
Darke	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Defiance	3	(D)	(D)	(D)	3	(D)	-	(D)
Delaware	4	(D)	-	(D)	7	59 750	-	197
Erie	5	121 000	(D)	491	4	(D)	(D)	345
Fairfield	5	20 500	(D)	(D)	4	(D)	-	71
Franklin	15	1 017 855	(D)	3 470	25	762 160	10	4 499
Geauga	11	64 913	(D)	437	9	104 000	(D)	577
Greene	5	63 252	-	184	4	63 000	-	(D)
Hamilton	25	426 924	1	1 885	27	685 020	(D)	3 332
Hancock	4	16 550	-	95	5	35 750	(D)	108
Knox	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Lake	17	299 624	23	2 727	19	319 010	75	2 510
Lawrence	3	(D)	(D)	(D)	3	(D)	(D)	51
Licking	6	65 080	-	172	8	77 256	(D)	204
Logan	4	(D)	(D)	(D)	4	11 850	-	(D)
Lorain	17	1 175 872	(D)	6 311	23	2 380 565	6	8 564
Lucas	15	316 224	(D)	1 066	16	196 777	(D)	554
Mahoning	9	288 000	(D)	1 279	15	247 260	18	835
Medina	9	123 120	(D)	1 145	7	102 102	(D)	(D)
Meigs	4	19 796	(D)	(D)	4	(D)	-	(D)
Miami	8	(D)	(D)	(D)	7	184 746	(D)	1 285
Montgomery	15	137 068	(D)	995	15	140 440	-	922
Morrow	3	(D)	(D)	4	(NA)	(NA)	(NA)	(NA)
Ottawa	4	23 600	-	(D)	(NA)	(NA)	(NA)	(NA)
Pickaway	5	8 950	(D)	41	(NA)	(NA)	(NA)	(NA)
Portage	9	54 050	(D)	262	5	(D)	(D)	(D)
Putnam	4	52 150	(D)	124	4	22 580	(D)	(D)
Richland	4	54 000	(D)	275	8	73 530	(D)	301
Ross	4	(D)	(D)	10	(NA)	(NA)	(NA)	(NA)
Stark	19	215 350	(D)	1 311	12	146 722	9	(D)
Summit	13	143 169	(D)	(D)	10	(D)	10	812
Trumbull	11	66 634	(D)	263	9	50 405	(D)	152
Tuscarawas	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Warren	4	(D)	(D)	(D)	4	(D)	(D)	(D)
Washington	8	60 435	-	241	3	43 000	-	145
Wayne	6	64 749	4	290	9	(D)	(D)	212
All other counties	36	395 615	4	2 967	(NA)	(NA)	(NA)	(NA)
FOLIAGE PLANTS								
State Total								
Ohio	135	2 184 458	220	16 140	(NA)	(NA)	(NA)	(NA)
Counties								
Butler	4	(D)	(D)	55	(NA)	(NA)	(NA)	(NA)
Clark	4	28 115	-	(D)	(NA)	(NA)	(NA)	(NA)
Clermont	5	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Cuyahoga	10	360 300	(D)	1 592	(NA)	(NA)	(NA)	(NA)
Geauga	5	42 808	(D)	340	(NA)	(NA)	(NA)	(NA)
Hamilton	6	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Lake	5	(D)	(D)	61	(NA)	(NA)	(NA)	(NA)
Lorain	8	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Lucas	9	81 772	(D)	451	(NA)	(NA)	(NA)	(NA)
Mahoning	5	4 500	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Medina	4	12 000	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Meigs	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Montgomery	8	21 000	-	113	(NA)	(NA)	(NA)	(NA)
Stark	8	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Summit	4	(D)	(D)	26	(NA)	(NA)	(NA)	(NA)
Trumbull	5	(D)	-	82	(NA)	(NA)	(NA)	(NA)
Wayne	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	38	398 138	170	6 034	(NA)	(NA)	(NA)	(NA)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
POTTED FLOWERING PLANTS								
State Total								
Ohio	333	5 884 099	70	30 476	(NA)	(NA)	(NA)	(NA)
Counties								
Allen	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Ashtabula	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Belmont	3	(D)	-	22	(NA)	(NA)	(NA)	(NA)
Butler	7	(D)	(D)	523	(NA)	(NA)	(NA)	(NA)
Champaign	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Clark	4	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Clermont	7	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Columbiana	8	272 500	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Crawford	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Cuyahoga	16	810 115	(D)	3 013	(NA)	(NA)	(NA)	(NA)
Darke	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Defiance	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Delaware	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Erie	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Fairfield	5	20 500	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Franklin	13	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Geauga	8	22 105	(D)	97	(NA)	(NA)	(NA)	(NA)
Greene	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Hamilton	22	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Hancock	4	16 550	-	95	(NA)	(NA)	(NA)	(NA)
Knox	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Lake	13	(D)	(D)	2 666	(NA)	(NA)	(NA)	(NA)
Licking	6	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Logan	3	10 761	-	(D)	(NA)	(NA)	(NA)	(NA)
Lorain	14	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Lucas	11	234 452	(D)	615	(NA)	(NA)	(NA)	(NA)
Mahoning	7	283 500	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Medina	8	111 120	-	(D)	(NA)	(NA)	(NA)	(NA)
Meigs	4	(D)	(D)	40	(NA)	(NA)	(NA)	(NA)
Miami	7	48 764	(D)	122	(NA)	(NA)	(NA)	(NA)
Montgomery	12	116 068	(D)	882	(NA)	(NA)	(NA)	(NA)
Morrow	3	(D)	(D)	4	(NA)	(NA)	(NA)	(NA)
Ottawa	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Pickaway	5	8 950	(D)	41	(NA)	(NA)	(NA)	(NA)
Portage	7	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Putnam	4	52 150	(D)	124	(NA)	(NA)	(NA)	(NA)
Richland	3	54 000	-	(D)	(NA)	(NA)	(NA)	(NA)
Ross	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Stark	16	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Summit	10	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Trumbull	10	(D)	(D)	181	(NA)	(NA)	(NA)	(NA)
Tuscarawas	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Warren	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Washington	8	60 435	-	241	(NA)	(NA)	(NA)	(NA)
Wayne	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	37	400 610	2	2 891	(NA)	(NA)	(NA)	(NA)
MUSHROOMS								
State Total								
Ohio	6	693 274	(X)	9 463	6	727 002	(X)	4 874
NURSERY CROPS								
State Total								
Ohio	632	3 685 242	14 161	66 196	580	3 784 895	12 310	36 241
Counties								
Adams	4	-	(D)	19	3	-	5	6
Allen	5	-	29	85	4	-	(D)	27
Ashland	4	(D)	(D)	(D)	8	-	13	23
Ashtabula	20	67 230	317	812	12	(D)	218	211
Butler	16	(D)	161	612	18	(D)	203	293
Carroll	10	(D)	(D)	1 392	4	(D)	(D)	(D)
Clark	10	(D)	1 640	8 160	7	468 000	1 326	4 356
Clermont	8	245 450	24	287	9	(D)	81	359
Columbiana	13	(D)	140	400	9	-	81	(D)
Coshocton	7	(D)	(D)	(D)	6	(D)	92	166
Cuyahoga	10	(D)	111	(D)	19	(D)	74	359
Darke	7	(D)	(D)	29	7	-	47	66
Delaware	11	(D)	173	1 449	8	(D)	54	117
Erie	7	-	(D)	540	7	-	38	91
Fairfield	14	-	188	314	6	-	(D)	129
Franklin	15	(D)	372	1 911	10	(D)	(D)	677
Geauga	13	11 975	67	(D)	18	(D)	222	507
Greene	6	876 000	(D)	1 371	8	-	(D)	677
Guernsey	5	(D)	(D)	27	(NA)	(NA)	(NA)	(NA)
Hamilton	20	(D)	66	300	17	(D)	58	405

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY CROPS—Con.								
Counties—Con.								
Henry	4	-	(D)	(D)	4	-	(D)	(D)
Highland	3	-	(D)	(D)	4	(D)	(D)	(D)
Jackson	4	-	(D)	44	(NA)	(NA)	(NA)	(NA)
Jefferson	3	-	(D)	(D)	3	-	(D)	(D)
Knox	4	-	47	92	3	(D)	26	(D)
Lake	70	810 679	3 390	25 835	75	2 454 651	4 207	16 173
Licking	11	(D)	637	1 042	7	(D)	(D)	(D)
Logan	5	-	(D)	56	(NA)	(NA)	(NA)	(NA)
Lorain	19	(D)	384	(D)	22	(D)	230	1 718
Lucas	23	107 325	138	765	13	(D)	67	84
Mahoning	12	(D)	80	268	12	-	72	176
Marion	3	-	11	(D)	(NA)	(NA)	(NA)	(NA)
Medina	20	(D)	134	240	18	(D)	84	98
Miami	4	(D)	22	(D)	6	(D)	158	381
Montgomery	15	217 001	357	1 867	14	(D)	377	1 041
Morgan	3	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Muskingum	7	(D)	39	47	3	(D)	(D)	8
Perry	4	-	(D)	87	4	-	71	44
Pickaway	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Portage	14	78 610	207	406	8	(D)	(D)	136
Richland	8	(D)	(D)	(D)	11	(D)	(D)	1 015
Ross	4	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Sandusky	4	-	7	17	7	(D)	71	102
Stark	30	310 600	163	957	23	(D)	82	323
Summit	25	(D)	114	306	29	(D)	199	375
Trumbull	17	17 844	51	190	16	23 900	(D)	107
Tuscarawas	9	-	(D)	69	7	(D)	(D)	48
Union	6	15 304	(D)	411	4	(D)	27	146
Van Wert	3	-	21	92	5	(D)	(D)	188
Warren	25	32 390	441	2 970	20	(D)	528	1 585
Washington	10	2 714	53	216	4	-	(D)	(D)
Wayne	15	(D)	478	1 180	15	(D)	322	637
Wood	3	-	6	14	4	-	(D)	13
All other counties	37	120 880	567	2 712	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
Ohio	39	(X)	3 959	9 143	48	(X)	4 081	4 559
Counties								
Delaware	3	(X)	(D)	10	3	(X)	(D)	(D)
Franklin	3	(X)	(D)	(D)	3	(X)	(D)	(D)
Greene	4	(X)	(D)	(D)	5	(X)	614	696
Montgomery	3	(X)	(D)	(D)	4	(X)	91	(D)
Union	6	(X)	369	649	4	(X)	197	407
Warren	6	(X)	322	754	7	(X)	172	401
All other counties	14	(X)	1 274	2 812	(NA)	(X)	(NA)	(NA)
GREENHOUSE VEGETABLES								
State Total								
Ohio	77	3 959 018	(X)	7 715	91	5 972 067	(X)	8 516
Counties								
Carroll	3	17 520	(X)	(D)	(NA)	(NA)	(X)	(NA)
Cuyahoga	7	795 716	(X)	(D)	15	1 843 540	(X)	2 324
Hamilton	13	565 200	(X)	797	18	940 400	(X)	1 539
Lorain	9	1 068 780	(X)	(D)	16	1 443 000	(X)	2 778
Lucas	4	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Medina	3	(D)	(X)	(D)	5	(D)	(X)	(D)
All other counties	38	555 622	(X)	1 386	(NA)	(NA)	(X)	(NA)

Table 31. **Other Crops: 1987 and 1982**

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN CUT FOR DRY FODDER, HOGGED OR GRAZED										
State Total										
Ohio	14	109	(X)	-	-	30	268	(X)	-	-
Counties										
Holmes	4	24	(X)	-	-	10	82	(X)	-	-
Wayne	6	53	(X)	-	-	9	88	(X)	-	-
All other counties	4	32	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
OTHER										
State Total										
Ohio	73	267	(X)	3	5	35	1 090	(X)	2	(D)
Counties										
Ashland	4	24	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Erie	3	5	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Geauga	7	28	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Mahoning	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Summit	3	13	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Trumbull	4	12	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Warren	5	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
All other counties	44	159	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)

Table 32. **Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982**

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

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by value of sales					
						Occupation farming			Occupation other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL											
Ohio 1987	303	32 899	254	15 615	4 322	24	27	67	92	74	19
1982	374	42 221	312	21 710	4 914	22	39	79	101	88	44
COUNTIES, 1987											
Adams	9	1 096	8	216	56	1	-	1	2	5	-
Ashland	3	308	3	217	104	-	-	1	-	2	-
Ashtabula	22	1 701	17	497	175	-	2	4	8	7	1
Athens	4	554	4	50	4	4	-	-	-	-	-
Auglaize	3	174	3	140	181	-	-	1	2	-	-
Brown	14	1 913	14	826	113	-	1	1	10	2	-
Champaign	7	875	4	563	150	2	-	1	1	3	-
Clermont	8	672	6	366	88	-	-	1	5	1	1
Coshocton	3	1 995	2	(D)	63	1	-	-	-	1	1
Crawford	3	357	3	307	115	-	-	3	-	-	-
Cuyahoga	3	3	-	-	(D)	2	-	-	1	-	-
Darke	10	473	10	381	73	-	4	2	1	3	-
Franklin	4	121	3	54	9	-	-	-	3	1	-
Gallia	3	274	2	(D)	110	-	-	2	1	-	-
Greene	16	882	14	425	73	-	4	1	4	7	-
Hamilton	5	586	3	103	236	-	-	2	3	-	-
Hardin	5	1 101	5	865	127	-	-	2	-	-	3
Henry	3	326	3	264	51	-	-	2	-	-	1
Jackson	10	748	8	164	21	1	-	-	6	3	-
Jefferson	3	502	3	76	13	-	1	-	1	1	-
Knox	6	416	5	162	131	-	1	3	2	-	-
Lorain	5	332	4	226	44	-	1	2	2	-	-
Lucas	4	1 095	3	991	205	-	-	1	2	-	1
Madison	5	94	3	69	21	2	-	-	1	1	1
Marion	4	390	4	346	57	-	-	1	-	1	2
Mercer	3	194	3	128	15	-	-	-	-	3	-
Montgomery	17	491	9	106	74	2	3	1	7	3	1
Muskingum	4	311	4	48	4	-	-	-	3	1	-
Paulding	11	2 066	11	1 697	250	-	1	6	1	3	-
Perry	4	414	4	96	36	-	-	1	-	3	-

Table 32. Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982—Con.

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

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by value of sales					
						Occupation farming			Occupation other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
COUNTIES, 1987—Con.											
Pickaway	4	1 940	3	860	189	-	-	2	2	-	-
Pike	3	483	3	188	25	1	-	1	-	1	-
Preble	5	221	4	116	25	-	-	2	2	1	-
Richland	5	623	3	103	342	-	2	-	1	-	2
Ross	6	912	4	712	87	1	-	3	2	-	-
Stark	5	157	5	44	5	-	-	-	4	1	-
Trumbull	4	279	4	105	10	1	-	-	1	2	-
Tuscarawas	3	500	3	407	131	1	-	2	-	-	-
Union	3	180	3	157	25	-	1	2	-	-	-
Washington	10	1 681	9	377	124	-	1	3	2	4	-
Williams	4	401	4	280	134	-	-	2	-	2	-
All other counties	50	5 058	44	2 502	(D)	5	5	11	12	12	5

Table 33. Farms Operated by Black and Other Races by Tenure: 1987 and 1982

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

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Ohio 1987	235	19 560	6 316	43	9 361	6 336	25	3 978	2 963
1982	266	23 159	9 382	76	14 764	8 854	32	4 298	3 474
COUNTIES, 1987									
Adams	8	(D)	(D)	1	(D)	(D)	-	-	-
Ashtabula	18	1 187	249	3	(D)	(D)	1	(D)	(D)
Athens	4	554	50	-	-	-	-	-	-
Auglaize	3	174	140	-	-	-	-	-	-
Brown	12	(D)	(D)	2	(D)	(D)	-	-	-
Champaign	6	(D)	(D)	1	(D)	(D)	-	-	-
Clermont	6	(D)	(D)	1	(D)	(D)	1	(D)	(D)
Coshocton	3	1 995	(D)	-	-	-	-	-	-
Darke	6	175	141	4	298	240	-	-	-
Franklin	3	(D)	54	1	(D)	-	-	-	-
Gallia	3	274	(D)	-	-	-	-	-	-
Greene	13	725	309	1	(D)	(D)	2	(D)	(D)
Hamilton	5	586	103	-	-	-	-	-	-
Henry	3	326	264	-	-	-	-	-	-
Jackson	10	748	164	-	-	-	-	-	-
Knox	3	225	(D)	1	(D)	(D)	2	(D)	(D)
Lorain	3	(D)	(D)	2	(D)	(D)	-	-	-
Madison	5	94	69	-	-	-	-	-	-
Montgomery	15	(D)	(D)	2	(D)	(D)	-	-	-
Muskingum	4	311	48	-	-	-	-	-	-
Paulding	6	(D)	(D)	1	(D)	(D)	4	1 153	953
Perry	4	414	96	-	-	-	-	-	-
Preble	4	(D)	(D)	1	(D)	(D)	-	-	-
Richland	4	(D)	103	1	(D)	-	-	-	-
Ross	4	(D)	(D)	-	-	-	2	(D)	(D)
Stark	5	157	44	-	-	-	-	-	-
Trumbull	3	(D)	(D)	-	-	-	1	(D)	(D)
Union	3	180	157	-	-	-	-	-	-
Washington	7	952	(D)	2	(D)	(D)	1	(D)	-
Williams	4	401	280	-	-	-	-	-	-
All other counties	58	4 719	1 819	19	5 791	4 133	11	1 421	935

Table 34. **Operators by Selected Racial Groups: 1987 and 1982**

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

Geographic area		All farms		Farms with sales of $10,000 or more[1]	
		Farms	Land in farms	Farms	Land in farms
BLACK					
State Total					
Ohio	1987	167	16 677	44	8 503
	1982	230	26 264	72	14 951
Counties, 1987					
Ashtabula		14	1 069	2	(D)
Brown		7	209	-	-
Champaign		6	(D)	-	-
Clermont		8	672	2	(D)
Greene		7	(D)	1	(D)
Hardin		3	(D)	3	(D)
Jackson		6	361	-	-
Jefferson		3	502	-	-
Lorain		3	(D)	1	(D)
Lucas		4	1 095	2	(D)
Madison		5	94	1	(D)
Mercer		3	194	-	-
Montgomery		16	(D)	1	(D)
Paulding		7	(D)	3	(D)
Ross		6	912	3	(D)
Union		3	180	2	(D)
Washington		7	1 250	2	(D)
Williams		4	401	2	(D)
All other counties		55	7 359	19	3 833
AMERICAN INDIAN					
State Total					
Ohio	1987	43	6 495	15	4 408
	1982	60	7 358	16	3 623
Counties, 1987					
Adams		5	796	1	(D)
Jackson		4	387	-	-
Perry		3	(D)	1	(D)
All other counties		31	(D)	13	(D)
ASIAN OR PACIFIC ISLANDER					
State Total					
Ohio	1987	27	2 200	5	422
	1982	20	2 390	7	1 451
OTHER RACES (SEE TEXT)					
State Total					
Ohio	1987	66	7 527	22	4 546
	1982	64	6 209	28	4 331
Counties, 1987					
Ashtabula		6	(D)	3	(D)
Brown		4	202	-	-
Darke		7	343	1	(D)
Greene		5	421	-	-
Knox		4	(D)	3	(D)
Paulding		4	(D)	3	(D)
Richland		3	(D)	1	(D)
All other counties		33	4 085	11	2 364

[1]Data for 1982 exclude abnormal farms.

Table 35. **Operators of Spanish Origin: 1987 and 1982**

[For classification of Spanish origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more[1]	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
Ohio 1987	167	25 217	80	20 189
1982	119	19 689	59	16 544
COUNTIES, 1987				
Adams	8	1 199	2	(D)
Ashtabula	6	621	3	512
Brown	3	259	1	(D)
Columbiana	4	174	-	-
Coshocton	6	1 433	3	1 306
Defiance	3	1 080	2	(D)
Franklin	4	1 206	2	(D)
Greene	6	477	1	(D)
Hocking	3	209	-	-
Holmes	7	578	5	(D)
Huron	4	2 211	3	(D)
Licking	3	116	3	116
Lorain	4	36	-	-
Madison	3	1 132	1	(D)
Medina	3	132	1	(D)
Mercer	3	722	2	(D)
Miami	3	996	2	(D)
Montgomery	4	308	2	(D)
Perry	4	282	-	-
Portage	3	355	3	355
Preble	6	549	3	(D)
Ross	4	1 045	2	(D)
Stark	3	134	-	-
Wayne	5	891	3	(D)
Wood	3	875	3	875
All other counties	62	8 197	33	6 933

[1]Data for 1982 exclude abnormal farms.

Table 36. **Farms With Grazing Permits: 1987**

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

Geographic area	Land in farms		Farms by land in farms						Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other
Ohio	**172**	**38 595**	**65**	**67**	**24**	**12**	**1**	**3**	**19**	**12**	**12**	**154**
Adams	4	496	2	2	-	-	-	-	-	-	-	4
Ashland	3	559	2	-	1	-	-	-	-	1	-	2
Belmont	3	55	3	-	-	-	-	-	1	1	1	2
Brown	6	1 554	3	1	1	1	-	-	1	-	-	5
Champaign	4	288	2	2	-	-	-	-	-	-	-	4
Clark	5	2 962	2	1	1	-	-	1	-	-	-	5
Clermont	3	249	3	-	-	-	-	-	1	1	1	3
Clinton	5	2 064	1	2	-	1	1	-	-	-	-	5
Coshocton	6	1 248	-	4	2	-	-	-	1	-	-	5
Darke	5	997	2	2	-	1	-	-	-	-	-	5
Gallia	3	476	1	2	-	-	-	-	1	1	1	3
Guernsey	5	1 672	-	1	2	2	-	-	1	-	-	4
Holmes	17	1 752	5	12	-	-	-	-	1	1	-	15
Lawrence	3	402	-	3	-	-	-	-	3	-	-	-
Logan	6	1 030	2	3	-	1	-	-	-	-	-	6
Monroe	3	404	1	2	-	-	-	-	-	-	-	3
Morgan	3	666	1	1	1	-	-	-	-	-	-	3
Muskingum	4	1 121	1	1	2	-	-	-	-	-	-	4
Pike	4	439	-	4	-	-	-	-	-	-	-	4
Ross	5	2 069	1	-	2	2	-	-	1	-	-	4
Trumbull	4	1 334	-	1	3	-	-	-	-	-	-	4
Tuscarawas	5	428	4	1	-	-	-	-	-	-	-	5
Warren	4	490	2	1	1	-	-	-	-	-	-	4
Wayne	5	336	4	1	-	-	-	-	-	-	-	5
All other counties	57	15 504	23	20	8	4	-	2	8	7	9	50

APPENDIX A.
General Explanation

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DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture census in Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands.

Mail List

The mail list for the 1987 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1982 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, specialty crop farms, poultry farms, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments (or locations) producing agricultural products were obtained from the 1982 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 4.1 million names and addresses that had a substantial probability of being a farm operation.

Report Forms

In 1987, three different report forms were used—a two-page, a four-page, and a six-page form to minimize the reporting burden, particularly for small farms and places less likely to be farms. The six-page sample form and the four-page nonsample form are the same, except sections 23 through 28 have been added to the sample form to obtain supplemental information from a sample of farms. The information collected in these sections will give the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. The two-page form does not have as many questions or as much detail as the four-page and six-page forms. The four-page form has 11 regional versions and the six-page form has 13 regional versions. Both forms have different crops prelisted. Appendix D contains copies of both the two-page and six-page forms.

The six-page form was mailed to 1,104,000 addressees on the mail list, including all those expected to be large (based on expected sales or acreage) or unique (farms operated by multiestablishment companies or nonprofit organizations), all those in Alaska and Hawaii, and a sample of other addressees. The two-page form was mailed to 906,000 addressees. These were expected to be small farms or less likely to be farms. The four-page form was mailed to the remaining 2,079,000 addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

Initial Mailing

The report forms were mailed in mid-December 1987 to the approximately 4,089,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form, a cover letter with a description of the purposes and uses of the census on the reverse side, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; Indian reservations; firms with multiple farm or ranch operations; and producers of poultry under contract, bees and honey, fish, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, and the Cooperative Extension Service. The Guide contained descriptions and definitions of various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.

Followup Procedures

A thank you/reminder card was mailed to those on the mail list in mid-January 1988. Five followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 4-week intervals starting in mid-February and continuing until early June 1988.

Telephone calls were made to all large farms who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties that had a response rate of less than 75 percent. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence and reports with remarks or no positive data on the front page.

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

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1982 and 1987. Sizeable historical differences were resolved or verified by telephone, if necessary. Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

MAJOR DATA CHANGES

Prior to each agriculture census, the Census Bureau reviews the content of the census forms to eliminate questions no longer needed and to identify new items necessary to meet user needs and to better describe the agricultural situation in our Nation. Data requests are solicited from farmers, farm organizations, land grant colleges and universities, State and federal agencies, and members of the Census Advisory Committee on Agricultural Statistics. Each agency and organization is asked to identify and justify its specific data needs. The following data inquiries were added to the 1987 report form:

Income from farm-related sources
Acres under the Conservation Reserve Program
Payments received for participation in federal farm programs
Grazing permits by source

Additional data on production expenses were added in 1987:

Repair and maintenance expenses
Cash rent
Property taxes paid
All other production expenses

The following separate data inquiries were eliminated from the 1987 form:

Storage capacity for petroleum products
Number of hired farm and ranch workers
Value of agricultural products sold directly to individuals for human consumption
Source of irrigation water
Tons of commercially mixed feed
Expenditures for coal, wood, and coke
Selected machinery items: automobiles, corn heads for combines, and field forage harvesters
Chinchillas
Worms
Tropical and baitfish

FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1987 Census of Agriculture for the 50 States, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

The 1988 Farm and Ranch Irrigation Survey provides data on water use by irrigated farms and ranches. Data include: the amount of water applied by crop, method of water distribution, source of water, and energy costs for pumping water. Data from this survey will be published as volume 3, part 1.

The 1988 Agricultural Economics and Land Ownership Survey provides detailed data on debts, expenses, taxes, credits, assets, land ownership, and farm and off-farm income for farm operators. Many of these items, as well as detailed data on landlord characteristics, are being collected from the landlords of the farms involved in the survey. Data from this survey will be published as volume 3, part 2.

The 1988 Census of Horticultural Specialties covers operations growing and selling $2,000 or more of horticultural products such as greenhouse products, outdoor-grown floricultural products, nursery products, mushrooms, and sod. These data will be published as volume 4.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, and Government Payments and Market Value of Agricultural Products Sold.

The Agricultural Atlas of the United States presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms. This report will be published as volume 2, part 1.

The Coverage Evaluation report provides estimates of the completeness of the 1987 Census of Agriculture for the United States, geographic regions, and selected States and groups of States. Estimates with their associated sample reliability are provided for farms not on the mail list, farms classified as nonfarms, duplicate farms, and nonfarms classified as farms. This report will be published as volume 2, part 2.

The Ranking of States and Counties report ranks the leading States and counties for selected items in the 1987 census and provides comparative data from the 1982 census. This report will be published as volume 2, part 3.

A new publication on Government Payments and Market Value of Agricultural Products Sold presents 1987 data for the United States and each State. The U.S. table has a format similar to volume 1, U.S. table 52 and presents summary data by size of farm. This report will be published as volume 2, part 5.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1987 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

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

Cattle and calves	farms	842
	number	28,594

Land in farms—The acreage designated in the tables as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operations. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve Program for places meeting the farm definition.

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

Land area—The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1988. These data are updated periodically; however, the acreages shown for 1987 are essentially the same as for 1982. Any differences between the land area for 1987 and 1982 are due to annexations and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1982 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

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

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

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Included also was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

Other cropland—This category includes cropland not harvested and not grazed which was used for cover crops, soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

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

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

Cropland in annual commodity acreage adjustment programs—This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

Cropland in the Conservation Reserve Program (CRP)—This category includes acres of "highly erodible" cropland taken out of agricultural production and planted to protective cover crops or reforested. The CRP was established through the 1985 Food Security Act and provides for annual rental payments and shared costs of conservation practices through a 10-year contract with the USDA. Appendix B presents data on places with all their cropland enrolled in the Conservation Reserve Program and which were not counted as farms in the 1987 census.

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

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

Operator characteristics—All operators were asked to report place of residence, principal occupation, days of off-farm work, year in which his/her operation of the farm began, age, race, sex, and Spanish origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. Operators of Spanish origin were tabulated by reported race.

Farm production expenses—In 1987, additional specific expense items and a category for all other farm production expenses were added to the selected farm production expenses collected in 1982. Consequently, we are publishing total farm production expenses in 1987. The expenses are limited to those incurred in the operation of the farm business. Expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenditures for nonfarm activities; farm-related activities such as providing custom-work for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1987, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation was required for contract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1987

including the cost of custom application. The cost of custom application was excluded from the 1982 and 1978 data.

Agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including the cost of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 and 1978 data. The cost of lime was excluded from the 1987 and 1982 data, but included in 1978.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals was included in the 1982 and 1978 customwork data, but is included in expenditures for these items in 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest—In 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

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 1987 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1987. It does not include payments received for participation in federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1987 does not necessarily represent the sales from crops harvested in 1987. Data may include sales from crops produced in earlier years and exclude some crops produced in 1987, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1987.

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

Caution should be used when comparing sales in 1987 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Government payments—This category is limited to direct cash or generic commodity certificate (PIK) payments received by the farm operator in 1987. It includes deficiency and diversion payments; wool payments; payments from the Dairy Termination Program, the Conservation Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

Other farm-related income—The 1987 report form included a new inquiry on income from farm-related sources. These data consist of gross income in 1987 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. These data are for income producing activities that are primarily a by-product or supplemental to the farm operation. They exclude income from business activities that are separate from the farm business.

Customwork and other agricultural services—This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constitutes a separate business or is conducted from another location.

Rental of farmland—This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, per-month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products—This income includes gross receipts from the sales of Christmas trees, standing timber, maple products, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts and sawmill businesses.

Other farm-related income sources—This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends of cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Commodity Credit Corporations loans—This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, peanuts, rye, rice, tobacco, and honey.

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

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

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area.

Citrus enumeration—In the 1987 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1987 census, 7 caretakers in Arizona reported 175 grove owners having 12,000 acres of citrus; the 65 caretakers in Florida reported 3,000 grove owners having 170,000 acres of citrus; and 20 caretakers in Texas reported 800 grove owners having 14,500 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1987 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1986 through July 1987 harvest season, except limes that were harvested in the April 1987 through March 1988 harvest season. The data for Texas relate to the quantity harvested in the September 1986 through May 1987 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1986-87 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1986 through November 1987 harvest season and for Florida the April 1987 through March 1988 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1986 through March 1987 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1986 through August 1987 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1986 through April 1987, and for Texas the cuttings from October 1986 through April 1987.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1987.

Coffee—The data for Hawaii relate to the 1986-87 crop.

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

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

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

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

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

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

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

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

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

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

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

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

"See text" References

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

Data are based on a sample of farms—For 1987, 1982, and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1987, the six-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 23 through 28 of the 1987 census forms included inquiries on production expenses, commercial fertilizer and lime, chemicals, machinery and equipment, value of land and buildings, and income from farm-related sources. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

Operators of Spanish origin—No imputation was made for those not responding to the question on Spanish origin.

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

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

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery crops and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans are included as sold. In 1987, all farms including abnormal farms were tabulated by size based on reported sales. In 1982 and 1978, abnormal farms were included in the total sales figure, but excluded from the detailed size breakdowns. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations.

Farms with sales of less than $1,000—This category includes all farms with actual sales of less than $1,000, but having the production potential for sales of $1,000 or more. These farms normally could be expected to sell $1,000 or more of agricultural products.

Net cash return from agricultural sales for the farm unit—This category is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Depreciation and the change in inventory values are excluded from expenditures. Production expenditures may be understated on part owner and tenant farms because property taxes paid by landlords are excluded. Other landlord expenditures, such as insurance or rent paid, which are not readily known to renters may also be omitted or understated. Gross sales include sales by the operator as well as the share of sales received by

partners, landlords, and contractors. Consequently, the net cash return is that of the farm unit rather than the net farm income of the operator.

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

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

Poultry hatched—This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1987, is tabulated under the column heading "Inventory" and the number of poultry hatched and placed or sold is under the heading "Sales."

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

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

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds of fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

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

Cherries—For 1987, cherries were reported as "sweet cherries," "tart cherries," or "cherries" depending on the regional form the respondent completed. On regional forms for States where cherries are an important fruit crop, "sweet cherries" and "tart cherries" were listed separately. On the other regional forms, either "cherries" were listed or could be written in. For publication purposes, "cherries, total" could be shown along with the individual breakdown of "sweet cherries," "tart cherries," or "cherries, not specified." "Cherries, not specified" is used to account for cherries where the "sweet" and "tart" breakdown was not asked or where respondents wrote in "cherries" but did not specify or code the kind of cherry. All the individual cherry items may not be shown. Data for "sweet cherries," "tart cherries," and "cherries, not specified" are not available for 1982.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1987 report form.

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

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

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

Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated—Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding plants, etc., grown in the open.

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

Value of crop production—This item represents the estimated value of all crops harvested during the 1987 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained usually from publications of the National Agricultural Statistics Service, USDA. When

USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 48 through 53 present detailed 1987 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales— In 1987, all farms were tabulated by size based on reported sales. In 1982 and earlier censuses, abnormal farms were not tabulated based on sales size. In the tables on market value of agricultural products sold, the sales of abnormal farms in 1982 and earlier censuses were included in the total sales figure, but excluded from the detailed size categories. Abnormal farms included institutional farms, experimental and research farms, and Indian reservations. The category "farms with sales of less than $1,000" included all farms with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more. These farms normally could be expected to sell $1,000 or more of agricultural products.

The sales size categories used in this report are consistent with the standard business size categories issued by Office of Management and Budget (OMB) in 1982. In State table 52, data are presented for four sales size categories between $10,000 and $49,999. This provides users with bridge data under both the OMB and the 1978 census classifications. For the 1992 census, data will be presented only for the OMB sales size categories of $10,000 to $24,999 and $25,000 to $49,999.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, and government agencies. In 1987 and 1982, nongovernmental units such as church farms and Future Farmers of America camps were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Farms by tenure of operator—The classifications of tenure used in the 1987 census were:

Full owners, who operate only land they own.

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

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

Farms by type of organization—All farms were classified by type of organization in the 1987 census. The classifications used were:

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

Partnership, including family partnership.

Corporation, including family corporation.

Other, cooperative, estate or trust, institutional, etc.

Corporations were subclassified by two additional characteristics into:

1. Family held
   Other than family held
2. More than 10 stockholders
   10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were requested from all operators in 1987. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1987 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1987 in occupations other than farming or ranching.

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

Farms by standard industrial classification—In 1987, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity using the standard industrial classification (SIC) system. These classifications, found in the 1987 SIC Manual[1], are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

[1]**Standard Industrial Classification Manual: 1987.** For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-003-14-2.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

Characteristics of all farms by selected SIC groupings are shown in State tables 18 and 53. The SIC groupings shown in State table 53, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, milo, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugarcane, sugar beets, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweetpotatoes, timothy, and yams.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubberies, sod, mushrooms, and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, mohair, and wool.

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

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

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

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

General farms, primarily livestock and animal specialties (029)— Livestock and animal specialties and their products, but less than 50 percent of sales from any single three-digit industry group.

The SIC manual was revised for 1987. Animal aquaculture (0273) was established as a new industry and horticultural specialties, not elsewhere classified (0189) was deleted.

APPENDIX B.
Places With All Cropland in the Conservation Reserve Program

The Food Security Act of 1985 established the Conservation Reserve Program (CRP). This program provides annual payments for highly erodible cropland enrolled in the program and meeting its conservation requirements. It also requires that the land be taken out of agricultural production for 10 years.

The 1987 Census of Agriculture includes Conservation Reserve acreage as land in farms on operations that meet the census farm definition. For census purposes, a farm is any place from which agricultural products of $1,000 or more were produced and sold or normally would have been sold during the census year. Operations which placed all of their cropland in the CRP and did not otherwise meet the farm definition based upon sales, livestock inventories, planted crops, or other criteria for potential sales were not included as farms in the census tabulations.

The following table provides CRP data for places not meeting the census farm definition ("whole farm" CRP places). It also contains separate but corresponding CRP data for farms included in the census tabulations. In addition to State data, detailed county data are presented for counties with three or more"whole farm" CRP places reported. For counties with less than three "whole farm" CRP places reported, their data are combined and reported in "all other counties."

The data for "whole farm" CRP places are not complete for all counties. The census mail list was developed from sources which indicated the farm had agricultural production activity. It was not designed to cover all "whole farm" CRP places. Therefore, the data for these places are limited to what was reported in the census and have not been adjusted to account for nonresponse, incomplete coverage, and reporting errors.

Land in Conservation Reserve Program: 1987

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

Geographic area	Agricultural places excluded by farm definition with acres in the CRP			Farms with acres in the CRP		
	Number	Land in places (acres)	Land in CRP (acres)	Number	Land in farms (acres)	Land in CRP (acres)
Ohio	**376**	**39 021**	**20 614**	**1 201**	**367 168**	**52 908**
Adams	6	774	406	27	5 902	644
Allen	5	218	194	21	4 415	484
Ashland	3	290	89	22	5 159	627
Ashtabula	3	345	232	18	4 516	592
Brown	6	447	141	30	4 012	989
Champaign	5	397	297	24	8 292	1 282
Clark	4	162	65	17	3 739	1 100
Clinton	6	746	365	22	10 741	1 083
Columbiana	4	328	153	7	2 659	79
Coshocton	6	1 193	510	14	5 403	630
Crawford	3	295	275	14	3 457	539
Darke	8	527	333	11	1 854	491
Fairfield	11	1 949	359	25	5 572	937
Fayette	6	446	348	16	9 580	744
Fulton	3	111	98	5	1 439	81
Hardin	13	1 059	825	26	4 966	1 699
Henry	4	809	505	4	442	23
Highland	34	3 773	2 446	77	20 595	4 107
Holmes	5	460	97	4	850	213
Huron	4	226	104	14	4 831	766
Knox	5	442	317	13	3 032	511
Licking	6	656	257	29	8 264	1 088
Logan	34	3 869	2 325	50	14 235	3 546
Madison	5	445	313	12	6 030	2 505
Marion	3	303	112	17	5 514	390
Mercer	4	175	104	11	2 389	395
Miami	3	77	76	8	1 860	355
Morrow	11	836	441	35	11 022	1 573
Muskingum	3	369	135	7	1 739	194
Pickaway	6	423	270	24	9 648	873
Pike	7	1 237	189	16	4 453	820
Preble	7	1 008	401	16	6 118	512
Richland	23	2 886	1 036	29	7 538	879
Ross	23	2 898	1 330	64	23 818	4 126
Scioto	4	364	186	14	2 927	450
Shelby	17	2 115	1 767	36	5 986	1 398
Union	11	787	556	26	17 199	2 083
Warren	5	256	121	15	3 679	608
Williams	19	1 615	1 087	54	18 232	2 063
Wood	4	483	244	8	5 283	1 040
All other counties	37	3 222	1 505	319	99 778	10 389

APPENDIX C.
Statistical Methodology

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MAIL LIST MODEL

A statistical discriminant model was developed to predict the probability that a mail list addressee operated a farm. The model was used to identify the 4.1 million records from the preliminary census mail list of 6.0 million records that would receive a census of agriculture report form. Records from the 1982 census mail list were used to build the model. Record characteristics such as the source of the mail list record (see appendix A for a description of record sources), number of source lists on which the record appeared, expected value of agricultural sales, and geographic location were used to separate mail list records into model groups. The proportion of 1982 census farm records in each group was calculated to provide an estimate of the probability that an addressee in the group operated a farm.

Using these same group definitions, the 1987 census mail list records were separated into groups, each with an associated estimate of farm probability from the model. The 4.1 million mail list records in groups with the largest estimate of farm probability were selected to receive the census report form. A large percentage of the 1.9 million records that were dropped from the 6.0 million preliminary census mail list were nonfarm records from the previous census. This procedure was used to obtain a more complete census enumeration without excessive respondent burden and data collection cost.

CENSUS SAMPLE DESIGN

Each of the 4.1 million name and address records on the census mail list was designated to receive one of three different types of census report forms. The three forms were the nonsample census form (a four-page form), the sample form (a six-page form), and the short form (a two-page form). Sections 1 through 22 of the sample form were identical to sections on the nonsample census form. However, the sample form contained additional sections on farm production expenditures, usage of fertilizers and insecticides, value of machinery and equipment, value of land and buildings, and farm-related income. The short form contained abbreviated versions of the sections on the nonsample census form. These three different forms were used to reduce the response burden of the census, while providing quality information on a large number of data items at the county level.

The sample form was mailed to all mail list records in Alaska and Hawaii and to a sample of records in other States identified when the mail list was constructed. Addresses were selected into the sample with certainty if they were expected to have large total values of agricultural products sold or large acreage, if they were firms with two or more farms, or if they had other special characteristics. When a nonsample large farm was identified during processing, a supplemental form that contained the additional data inquiries was mailed. All farms in counties with less than 100 farms in 1982 were included in the sample with certainty; counties containing 100 to 199 farms in 1982 were systematically sampled at a rate of 1 in 2; and counties containing 200 or more farms in 1982 were systematically sampled at a rate of 1 in 6. This differential sample scheme was used to provide reliable data for sections 23 through 28 of the report form for all counties.

To determine which mail list records would receive the short form, all mail list records not designated for the sample were sorted into model groups according to farm probability as specified by the mail list model. The 906,000 mail list records in the model groups with the lowest probability of being farms and with an expected total value of agricultural product sales less than $20,000 were designated to receive the short form. The remaining mail list records were selected to receive the nonsample census form.

CENSUS ESTIMATION

The 1987 Census of Agriculture used two types of statistical estimation procedures. These estimation

procedures accounted both for nonresponse to the data collection and for the sample data collection. These procedures are used because some farm operators never respond to the census despite numerous attempts to contact them, and not all farm operators are requested to provide the sample data items.

Whole Farm Nonresponse Estimation

A statistical estimation procedure was used to account for the census farms among mail list nonrespondents that were not designated for telephone followup. A stratified systematic sample of eligible census nonrespondents were mailed a simplified report form. Five sample strata were defined based on form type, expected value of sales, and previous census status. The report form was designed to provide sufficient information to determine farm status. Additional mail and telephone contacts were made to survey nonrespondents to obtain sufficient response for survey estimates.

Estimates of the proportion of census nonrespondents that operated farms were made for each stratum in the State using survey results and applied to the total number of census nonrespondents in that stratum. A synthetic estimation procedure was used to estimate the number of census nonrespondents that operated farms for each county by stratum. This estimation procedure is based on the assumption that the distribution of farms in a stratum by county is the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. The procedure used for calculating the nonresponse weight assumed the eligible census respondents and the nonrespondent farm operations in a county had similar characteristics within each stratum. The noninteger nonresponse weight was the ratio of the sum of the estimated number of nonrespondent farms (using nonresponse survey results) and the number of eligible census respondent farms to the number of eligible census respondent farms. Stratum controls were established to ensure that this weight was never greater than 2.0. The noninteger nonresponse weight was used in the estimation of the final weight for the sample items. It was randomly rounded to an integer weight of either 1 or 2 for each record for tabulating the complete count items.

The procedure assumed that we obtain complete response from large and unique farm operations because these cases received intensive telephone followup during census processing. In situations where addressees could not be contacted by telephone or refused to cooperate, secondary sources such as Agricultural Stabilization and Conservation Service offices or county extension agents were asked to provide information as to whether or not the addressee had agricultural activities. Data from previous census reports for the specific addressee, in conjunction with other information, were used to complete the census report form.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentage of the census value contributed by nonresponse estimation as provided in this table indicates the potential for bias in published figures resulting from this procedure. The estimates provided in these tables do not reflect the effect of nonresponse to individual data items on respondents' census report forms. The effect of this item nonresponse is discussed further under Census Nonsampling Error.

Table A. **Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1987**

Item	Percent of total
Farms ----------number--	14.0
Land in farms ----------acres--	10.5
Value of land and buildings ----------$1,000--	10.4
Market value of agricultural products sold --$1,000--	7.1
Harvested cropland ----------acres--	9.8
Corn for grain or seed ----------acres--	8.9
Wheat for grain ----------acres--	10.2
Livestock and poultry inventory:	
Cattle and calves ----------number--	10.0
Hogs and pigs ----------number--	7.9
Hens and pullets of laying age ----------number--	.7

Sample Estimation

All respondent sample records received a sample weight. The sample data estimates the actual figures that would have resulted from a complete census of the items in sections 23 through 28 of the report form. The estimates were obtained from an iterative ratio estimation procedure that resulted in the assignment of a weight to each record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing overall sample records in the county.

Each sample farm was assigned one sample weight to be used to produce estimates for all sample items. For example, if the weight given to a sample farm had the value 5, all sample data items reported by that farm would be multiplied by 5. The weight assigned a certainty farm was 1. The estimation procedure used to assign weights was performed for each county.

Within a county, the ratio estimation procedure for farms was performed in three steps using three variables. The first variable contained eight 1987 total value of agricultural production (TVP) groups. Both the second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The variable groups were as follows:

TVP	SIC	Acres
$1 to $999	01 All crops	0 to 69
$1,000 to $ 2,499	02 All live-stock	70 or more
$2,500 to $ 4,999		
$5,000 to $ 9,999		
$10,000 to $24,999		
$25,000 to $49,999		
$50,000 to $99,999		
$100,000 or more		

The first step in the estimation procedure was to partition the sample records into 32 mutually exclusive initial post strata formed by combining the three variable groups. This produced a three dimensional array where the cells of the array corresponded to the initial post strata groups. Each sample farm record was assigned an initial weight equal to the ratio of the total farm count to the sample farm count, expanded for nonresponse estimation, for the cell containing the sample farm. This weight was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure was to combine, if necessary, the cells of the array (prior to the repeated ratio estimation) to increase the reliability of the ratio estimation procedure. Any cell within the array that either contained less than 10 sample farms or had a ratio of total farms to sample farms that was more than 2 times the mail sample rate was collapsed with another cell (in the same variable) according to a specified collapsing pattern. New total farm counts and sample farm counts were computed for each of the collapsed cells (final post strata) and were used in the ratio estimation procedure to calculate final sample weights.

In the third step in the ratio estimation procedure, complete counts for the three variables (TVP, SIC, acreage) were used to compute the marginals of the array defined by the final post strata. Factors were then applied to expanded sample totals in each cell of the array to obtain agreement with the row marginal (TVP) complete counts. The sample totals then had factors applied to obtain agreement with the column marginal (SIC) complete counts. Lastly, the sample totals had factors applied to obtain agreement with the depth marginal (acreage) complete counts. This procedure that requires the row totals, then the column totals, and then the depth totals to agree with the complete counts for the rows, columns, and depths, respectively, is continued iteratively until the process converges (the marginal totals agree with the complete count totals).

The ratio of the adjusted total farm count to the sample farm count obtained from the second iteration of the estimation procedure was the noninteger final post stratum sample weight assigned to the sample farm records in that post stratum. The noninteger sample weight, the product of the noninteger final post stratum sample weight and the nonresponse weight, was randomly rounded to an integer weight for tabulation. If, for example, the final weight for the farms in a particular group was 7.2, then one-fifth of the sample farms in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

CENSUS SAMPLING ERROR

Sampling error in the census data results from the nonresponse sample and the census sample data collection. Census items were classified as either complete count or sample data items. The complete count items were asked of all farm operators. The complete count data items included land in farms, harvested cropland, livestock inventory and sales, crop acreages, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics (sections 1 through 22 of the census report form). Variability in the complete count data items is considerably smaller than in the sample items as the variation is due only to the nonresponse sample estimation procedure. The sample items were asked of approximately 25 percent of the total census farm operators. The sample data items included farm production expenditures, fertilizer and chemical usage, farm machinery and equipment, value of land and buildings, and farm-related income (sections 23 through 28 of the census report form). Variability in the estimates of sample items is due both to the census sample selection and estimation procedure and the nonresponse sample estimation procedure.

The sample for the 1987 Census of Agriculture is one of a large number of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible sample estimates is called the sampling deviation. The standard error or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The percent relative standard error of estimate is defined as the standard error of the estimate divided by the value being estimated multiplied by 100. If all possible samples were selected, each of the samples were surveyed under essentially the same conditions, and an estimate and its standard error were calculated from each sample, then:

1. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
2. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the average value of all possible samples.

The computations involved to define the above confidence statements are illustrated in the following example. Assume that the estimate of number of farms for the State is 94,382 and the relative standard error of the estimate (percent) is .1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error. Therefore, a 67-percent confidence interval is 94,288 to 94,476 (i.e., 94,382 plus or minus 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 90 percent confidence interval is 94,227 to 94,538 (i.e., 94,382 plus or minus 1.65 x 94).

Tables B and C provide the reliability estimates of the estimated number of farms in a county reporting complete count and sample items, respectively. Both tables show the percent relative standard errors for selected estimated number of farms in a county reporting an item.These are derived from a regression equation. The parameters of the regression equation were estimated using the estimated number of farms in a county reporting the complete count or sample item as the independent variable and the standard error of that estimate as the dependent variable for all counties in the State.

Table B. **Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25	7.5
50	5.4
75	4.5
100	4.0
150	3.3
200	3.0
300	2.6
500	2.2
750	2.0
1,000	1.9
1,500	1.8
2,000	1.7

Note: Complete count items are items in sections 1 to 22 of the report form.

To illustrate the use of these tables, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 12, is 89. Since hogs and pigs is a complete count data item, refer to table B and select the estimated relative standard error of the estimate from the row whose value is equal to or just less than the estimated number of farms, 89. For this example, the relative standard error of the estimate comes from the row for 75 farms reporting. For sample data items, follow the same procedure using table C. In counties that had less than 100 farms in the 1982 Census of Agriculture, table C does not apply because the farms in these counties were sampled with certainty (1 in 1), and thus, the reliability estimates for the number of farms in these counties are smaller than for counties that were sampled at lower rates (1 in 2 or 1 in 6).

Table C. **Reliability Estimates for Number of Farms in a County Reporting a Sample Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25	38.1
50	26.7
75	21.6
100	18.5
150	14.9
200	12.6
300	9.9
500	7.0
750	5.0
1,000	3.5
1,500	.2
2,000	.2

Note: Sample items are items in sections 23 to 28 of the report form.

Table D presents the relative standard error of selected State data items for all farms and for all farms with sales of $10,000 or more. The percent relative standard error of the estimate for complete count data measures the variation associated with the sample-based adjustment for whole farm nonresponse. The percent relative standard error of the estimate for sample items measures both the sampling error due to the nonresponse sample estimation procedure and the census sample selection and estimation procedure. The reliability of State estimates may vary substantially from State to State. Generally, State estimates for a given data item are less reliable than the corresponding U.S. estimate.

Table E presents the standard error (not relative standard error) for percent change in State totals from 1982 to 1987. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1987 and the 1982 estimate for that characteristic to the 1982 estimate. This ratio is multiplied by 100 to obtain the percent change. The percent standard error of a percent change estimate, then, is the standard error of the ratio multiplied by 100.

Table F presents the relative standard error for county totals for 10 major complete count items and 7 sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are differences among counties in (1) the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of the farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

CENSUS NONSAMPLING ERROR

The accuracy of the census counts are affected by the joint effects of the sampling errors described in the previous section and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form and instructions, and to minimize processing errors through the use of quality control, verification, and check measures on specific operations. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. These specific nonsampling errors are further discussed in this section. Evaluation studies will be conducted to measure the extent of certain nonsampling errors such as coverage error, classification error, and item imputation.

Census Coverage

The main objective of the census of agriculture is to obtain a complete and accurate enumeration of U.S. farms with accurate data on all aspects of the agricultural operation. However, the cost and availability of resources for this enumeration place restrictions on operationally feasible data collection methodologies. The past five agriculture censuses have been conducted by mail enumeration with telephone contact for selected nonrespondents. The completeness of such an enumeration thus depends to a large extent on the coverage of farm operations by the census mail list.

Historically, the census of agriculture has included approximately 90 percent of the farms in the United States and over 96 percent of the agricultural production. Complete enumeration of agricultural operations satisfying the farm definition of $1,000 or more in agricultural sales is complicated by fluctuations in agricultural operations qualifying for enumeration, the variety of arrangements under which farms are operated, the multiplicity of names used by an operation, the number of operations in which an operator participates, the accuracy of data reporting, etc. A new mail list is compiled for each census because no current single list of agricultural operations is comprehensive.

An evaluation of census coverage has been conducted for each census of agriculture since 1945. The evaluation provides estimates of the completeness of census farm count and major census data items. In addition, the evaluation helps to identify problems in the census enumeration and provide information that can form the basis for improvements. The results of the 1987 Coverage Evaluation program will be published in volume 2, part 2.

The evaluation of coverage conducted in 1987 was designed to measure errors in the census mail list and in farm classification. Mail list error includes a measurement of farms not on the census mail list (undercount), and a measurement of farms enumerated more than once in the census (overcount). Classification error includes a measurement of farms classified as nonfarms in the census (undercount) and of nonfarms classified as farms in the census (overcount). Classification error arises from reporting and processing errors. Mail list undercount dominates all coverage errors. Net coverage error is defined as the difference of undercounted and overcounted farms. Measurements of these errors, as well as a description of the complete coverage program, will be available in the Coverage Evaluation report.

Mail List Coverage

A major problem with the use of a mail list for the census of agriculture enumeration is the difficulties that are encountered in compiling a complete list. The percentage of farms on the census mail list varies considerably by State. Several reasons have contributed to farm operators' names not being included on the census mail list—the operation may have been started after the mail list was developed, the operation may be so small as not to appear in agricultural related source lists used in compiling the census list, or the operation may have been falsely classified as a nonfarm prior to mailout. A large proportion of the farms not included on the mail list were small in both acres and sales of agricultural products.

The 1987 Census of Agriculture Coverage Evaluation used the area segment sample of the 1987 June Enumerative Survey (JES) of the National Agricultural Statistical Service (NASS) to estimate farms not on the census mail list. The Census Bureau contracted with the NASS to augment the JES data collection and receive survey data under the confidentiality protection afforded by Title 13, U.S. Code, from all residents of area sample segments with agricultural activity. These survey records were matched to the census mail list. Records that did not match were mailed a census of agriculture report form to estimate mail list coverage. Estimates of farms not on the census mail list used the capture-recapture dual frame estimator that will be described in the Coverage Evaluation report.

Table G provides coverage evaluation estimates of the number of farms not on the mail list and selected characteristics of those farms with their percent relative standard error. The table also provides an estimate of characteristics of farms not on the mail list as a percentage of total farms in the State. The estimate of total farms in the State is based on census farm count and the estimated number of farms not on the census mail list. This estimate of total farms in the State was not adjusted for classification and list duplication errors. Estimates of these errors will be made at the regional rather than the State level and will be available in the Coverage Evaluation report. The table provides the standard error (not relative standard error) of this percent estimate.

Respondent and Enumerator Error

Incorrect or incomplete responses to the mailed census report form or to the questions posed by a telephone

enumerator introduce error into the census data. Such incorrect information can lead, in some cases, to incorrect enumeration of farms. This type of reporting error is measured by the Classification Error Study discussed later in this section. To reduce all types of reporting error, questions were phrased as clearly as possible based on tests of the census report form, and detailed instructions for completing the report form were provided to each addressee. In addition, each respondent's answers were checked for completeness and consistency.

Item Nonresponse

Nonresponse to particular questions on the census report that we would logically or statistically expect to be present may create a type of nonsampling error in both complete count and sample data. When information reported for another farm with similar characteristics is used to edit or impute for item nonresponse, the data may be biased because the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. Any attempt to correct the data for nonresponse may not completely reflect this difference either at the element level (individual farm operation) or on the average.

Processing Error

The many steps of processing of each census report form are sources for the introduction of nonsampling error. The processing of the census report forms includes clerical screening for farm activity, computerized check-in of report forms and followup of nonrespondents, keying and transmittal of completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing. These operations undergo a number of quality control checks to ensure as accurate an application as possible, yet some errors are not detected and corrected.

Classification Error

An evaluation study of classification errors was conducted in the 1987 Census of Agriculture as part of the census coverage evaluation program. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. A farm status determination was made based on the evaluation questionnaire and compared with the status based on the data reported on the census form. Differences in status were reconciled.

In past censuses, the proportion of farms undercounted due to classification errors was higher for farms with small values of sales. The classification error rate was higher for (1) livestock farms than crop farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Results from the 1987 classification error study will be published in the Coverage Evaluation report.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

For the 1987 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. Computer edits also performed a series of complex, logical checks of consistency and completeness of item responses. They provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships were assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several standard industrial classification and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices. The computer records were sorted by reported State and county, where the county sequence was based on similar types of farms and agricultural practices.

Each execution of the computer edit consisted of records from only one State. For a given execution of the edit, the stored entries in the various matrices were retained in the computer only until a succeeding record having acceptable characteristics for some sections of the report form was processed by the computer. Then the acceptable responses

of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions.

After the initial computer edit, keyed reports not meeting the census farm definition were reviewed to ensure that the data were keyed correctly. Edit referrals were generated for about 30 percent of the reports included as farms, and they were also reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record was reedited. More extensive discussions of the edit and item imputation methodology with measures of the extent of imputation in the census estimates will be provided in a separate research report.

Tables D through G follow.

Table D. **Reliability Estimates of State Totals: 1987**

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

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms	number	79 277	(Z)	39 861	.1
Land in farms	acres	14 997 381	.1	12 141 597	.1
Average size of farm	acres	189	.1	305	.2
Value of land and buildings[1]	$1,000	18 022 668	.5	14 375 933	.5
Average per farm	dollars	227 341	.6	360 326	.8
Average per acre	dollars	1 199	1.3	1 187	1.8
Estimated market value of all machinery and equipment[1]	$1,000	3 159 112	.6	2 564 412	.7
Average per farm	dollars	39 979	.7	64 276	.9
Farms by size:					
1 to 9 acres	farms	6 007	.5	1 577	1.0
	acres	23 414	.6	4 842	1.1
10 to 49 acres	farms	16 688	.3	1 981	.9
	acres	468 886	.3	56 196	1.0
50 to 179 acres	farms	32 074	.2	14 716	.3
	acres	3 308 059	.2	1 684 851	.3
180 to 499 acres	farms	17 718	.3	14 933	.3
	acres	5 153 439	.3	4 449 510	.3
500 to 999 acres	farms	5 072	.4	4 952	.4
	acres	3 442 770	.4	3 366 458	.4
1,000 to 1,999 acres	farms	1 485	-	1 470	-
	acres	1 952 354	-	(D)	(D)
2,000 acres or more	farms	233	-	232	-
	acres	648 459	-	(D)	(D)
Total cropland	farms	74 376	.1	38 613	.1
	acres	11 920 433	.1	10 339 816	.1
Harvested cropland	farms	70 577	.1	38 099	.1
	acres	9 297 596	.1	8 415 609	.1
Acres harvested:					
1 to 9 acres	farms	8 573	.4	1 133	.8
	acres	37 756	.5	4 097	1.3
10 to 49 acres	farms	24 234	.2	4 164	.6
	acres	634 798	.2	132 909	.6
50 to 99 acres	farms	13 551	.3	9 051	.4
	acres	948 186	.3	660 995	.4
100 to 199 acres	farms	10 989	.3	10 550	.3
	acres	1 546 046	.4	1 494 057	.4
200 to 499 acres	farms	9 299	.3	9 270	.3
	acres	2 880 318	.3	2 873 059	.3
500 to 999 acres	farms	3 126	.4	3 126	.4
	acres	2 101 595	.4	2 101 595	.4
1,000 acres or more	farms	805	-	805	-
	acres	1 148 897	-	1 148 897	-
Cropland used only for pasture or grazing	farms	26 471	.2	12 156	.3
	acres	942 002	.3	538 616	.4
Other cropland	farms	35 671	.2	23 282	.2
	acres	1 680 835	.2	1 385 591	.2
Irrigated land	farms	1 562	.7	1 118	.7
	acres	32 472	1.0	29 352	1.0
Acres irrigated:					
1 to 9 acres	farms	1 140	.8	775	.7
	acres	2 857	1.3	1 930	1.4
10 to 49 acres	farms	292	1.9	222	2.1
	acres	6 072	2.1	4 631	2.1
50 to 99 acres	farms	57	4.4	51	4.3
	acres	3 969	5.1	3 547	5.1
100 to 199 acres	farms	44	3.3	41	3.1
	acres	5 725	3.0	5 395	3.0
200 to 499 acres	farms	20	2.7	20	2.7
	acres	5 472	2.6	5 472	2.6
500 to 999 acres	farms	6	-	6	-
	acres	4 622	-	4 622	-
1,000 acres or more	farms	3	-	3	-
	acres	3 755	-	3 755	-
Market value of agricultural products sold	$1,000	3 434 064	.1	3 294 035	.1
Average per farm	dollars	43 317	.1	82 638	.1
Value of sales:					
Less than $2,500	farms	17 263	.3	-	-
	$1,000	18 446	.3	-	-
$2,500 to $4,999	farms	10 489	.4	-	-
	$1,000	37 787	.4	-	-
$5,000 to $9,999	farms	11 664	.4	-	-
	$1,000	83 796	.4	-	-
$10,000 to $24,999	farms	14 689	.3	14 689	.3
	$1,000	237 245	.3	237 245	.3
$25,000 to $49,999	farms	8 953	.4	8 953	.4
	$1,000	319 280	.4	319 280	.4
$50,000 to $99,999	farms	7 678	.4	7 678	.4
	$1,000	546 584	.4	546 584	.4
$100,000 or more	farms	8 541	.3	8 541	.3
	$1,000	2 190 926	.1	2 190 926	.1
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	58 063	.1	34 617	.1
	$1,000	1 750 783	.1	1 669 315	.1
Grains	$1,000	1 346 926	.1	1 288 214	.1
Corn for grain	$1,000	555 237	.2	535 234	.2
Wheat	$1,000	105 660	.2	100 035	.2
Soybeans	$1,000	667 540	.2	635 942	.2
Sorghum for grain	$1,000	103	11.3	95	12.1
Barley	$1,000	94	3.7	79	3.6
Oats	$1,000	9 371	.6	8 077	.7
Other grains	$1,000	8 920	1.3	8 752	1.3

See footnotes at end of table.

Table D. **Reliability Estimates of State Totals: 1987**—Con.

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

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Sales by commodity or commodity group—Con.					
Crops, including nursery and greenhouse crops—Con.					
Cotton and cottonseed	$1,000	–	–	–	–
Tobacco	$1,000	17 462	1.0	11 565	1.3
Hay, silage, and field seeds	$1,000	47 733	.6	36 662	.7
Vegetables, sweet corn, and melons	$1,000	84 072	.5	82 322	.5
Fruits, nuts, and berries	$1,000	28 354	1.3	26 335	1.4
Nursery and greenhouse crops	$1,000	209 031	–	207 157	–
Other crops	$1,000	17 206	.7	17 060	.7
Livestock, poultry, and their products	farms	44 916	.1	23 903	.2
	$1,000	1 683 281	.1	1 624 720	.1
Poultry and poultry products	$1,000	281 232	.2	280 490	.2
Dairy products	$1,000	534 691	.3	533 274	.3
Cattle and calves	$1,000	426 114	.2	385 489	.2
Hogs and pigs	$1,000	383 227	.3	377 009	.3
Sheep, lambs, and wool	$1,000	15 201	.9	10 831	1.2
Other livestock and livestock products (see text)	$1,000	42 816	.7	37 628	.8
Farms by standard industrial classification:					
Cash grains (011)	farms	32 997	.2	20 452	.2
	acres	8 431 837	.2	7 602 077	.2
Field crops, except cash grains (013)	farms	5 856	.5	932	1.3
	acres	596 946	.7	198 563	1.4
Vegetables and melons (016)	farms	933	1.3	526	1.6
	acres	133 424	.8	117 344	.9
Fruits and tree nuts (017)	farms	1 063	1.3	339	2.1
	acres	65 902	1.8	38 600	2.3
Horticultural specialties (018)	farms	1 341	–	899	–
	acres	61 420	–	50 657	–
General farms, primarily crop (019)	farms	2 331	.8	638	1.5
	acres	342 770	1.0	209 721	1.3
Livestock, except dairy, poultry, and animal specialties (021)	farms	23 392	.2	8 277	.4
	acres	3 266 398	.3	1 987 585	.4
Dairy farms (024)	farms	6 508	.4	6 251	.4
	acres	1 612 476	.4	1 596 283	.4
Poultry and eggs (025)	farms	838	1.2	573	1.1
	acres	91 953	1.0	80 649	.9
Animal specialties (027)	farms	3 055	.8	355	2.3
	acres	132 680	1.3	31 356	3.0
General farms, primarily livestock and animal specialties (029)	farms	963	1.3	619	1.5
	acres	261 575	1.0	228 762	1.1
Farms by type of organization:					
Individual or family (sole proprietorship)	farms	68 547	.1	32 322	.1
	acres	11 569 887	.1	8 968 888	.1
Partnership	farms	8 757	.4	5 988	.5
	acres	2 558 467	.4	2 339 779	.4
Corporation	farms	1 690	.8	1 408	.8
	acres	793 664	.5	770 178	.5
Other—cooperative, estate or trust, institutional, etc.	farms	283	2.3	143	3.0
	acres	75 363	1.8	62 752	1.9
Tenure of operator:					
Full owners	farms	47 166	.1	15 969	.2
	acres	5 028 844	.2	2 848 827	.3
Part owners	farms	23 363	.2	18 131	.2
	acres	8 237 169	.2	7 730 893	.2
Tenants	farms	8 748	.4	5 761	.5
	acres	1 731 368	.5	1 561 877	.5
Operators by principal occupation:					
Farming	farms	39 569	.1	27 534	.1
	acres	11 001 789	.1	9 923 773	.1
Other	farms	39 708	.1	12 327	.3
	acres	3 995 592	.3	2 217 824	.4
Operators by sex:					
Male	farms	75 424	.1	38 704	.1
	acres	14 567 576	.1	11 908 431	.1
Female	farms	3 853	.7	1 157	1.2
	acres	429 805	.9	233 166	1.4
Average age of operator	years	51.1	.1	49.4	.1
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs	farms	25 013	.2	20 606	.2
	acres	1 039 537	.2	1 001 410	.2
Conservation reserve program	farms	1 201	1.2	590	1.5
	acres	52 908	1.6	28 870	2.1
Government payments:					
Amount received in cash	$1,000	141 225	.2	135 369	.2
Value of certificates received	$1,000	145 090	.2	137 917	.2
Net cash return from agricultural sales[1]:					
Net cash return from agricultural sales for the farm unit (see text)	farms	79 276	.1	39 897	.2
	$1,000	685 358	1.0	745 064	.9
Average per farm	dollars	8 645	1.1	18 675	1.3
Farms with net gains[2]	number	44 692	.2	30 978	.2
	$1,000	858 732	.6	833 032	.6
Farms with net losses	number	34 584	.1	8 919	.4
	$1,000	173 374	1.3	87 968	1.8
Total farm production expenses[1]	farms	79 275	.1	39 896	.2
	$1,000	2 730 026	.3	2 529 839	.3
Livestock and poultry purchased	farms	24 324	1.2	15 185	1.4
	$1,000	285 542	1.1	273 202	1.1
Feed for livestock and poultry	farms	39 163	.8	21 657	.9
	$1,000	422 319	.7	406 268	.7
Seeds, bulbs, plants, and trees	farms	57 794	.5	36 452	.4
	$1,000	141 698	.6	133 249	.6
Commercial fertilizer	farms	59 427	.5	36 032	.4
	$1,000	276 272	.6	259 096	.6

See footnotes at end of table.

Table D. **Reliability Estimates of State Totals: 1987**—Con.

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

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Total farm production expenses—Con.					
Agricultural chemicals	farms	56 738	.5	35 897	.4
	$1,000	152 953	.7	143 187	.7
Petroleum products	farms	75 271	.2	39 259	.2
	$1,000	150 404	.6	133 923	.6
Electricity	farms	58 514	.5	34 190	.5
	$1,000	53 309	.6	46 791	.7
Hired farm labor	farms	25 629	1.1	17 826	1.2
	$1,000	218 106	.7	213 687	.7
Contract labor	farms	5 854	2.8	3 586	3.3
	$1,000	18 685	2.1	17 165	2.2
Repair and maintenance	farms	65 334	.4	36 254	.4
	$1,000	197 764	.7	172 794	.7
Customwork, machine hire, and rental of machinery and equipment	farms	30 387	1.1	18 820	1.2
	$1,000	42 575	1.5	36 968	1.7
Interest	farms	36 836	.9	24 858	.9
	$1,000	239 733	.9	212 107	1.0
Cash rent	farms	21 020	1.3	17 224	1.3
	$1,000	181 119	1.2	177 225	1.2
Property taxes	farms	71 580	.3	35 044	.5
	$1,000	90 263	.7	64 005	.9
All other farm production expenses	farms	72 649	.3	39 868	.2
	$1,000	259 284	.6	240 172	.7
Livestock and poultry:					
Cattle and calves inventory	farms	35 123	.2	18 093	.2
	number	1 469 662	.2	1 213 472	.2
Beef cows	farms	19 417	.2	6 600	.4
	number	284 646	.3	161 861	.5
Milk cows	farms	9 144	.4	7 821	.4
	number	347 305	.3	342 136	.3
Cattle and calves sold	farms	33 250	.2	18 161	.2
	number	899 517	.2	786 500	.2
Hogs and pigs inventory	farms	11 421	.3	8 481	.4
	number	2 059 174	.4	2 001 789	.4
Hogs and pigs sold	farms	11 752	.3	8 927	.4
	number	3 810 492	.3	3 731 029	.3
Sheep and lambs inventory	farms	5 491	.5	2 454	.8
	number	239 519	.9	151 931	1.3
Sheep and lambs sold	farms	5 365	.5	2 420	.8
	number	198 751	.9	135 395	1.2
Hens and pullets of laying age inventory	farms	5 889	.5	2 383	.8
	number	17 203 261	.2	17 087 286	.2
Broilers and other meat-type chickens sold	farms	525	1.8	291	2.4
	number	8 967 735	2.9	8 940 608	3.0
Horses and ponies inventory	farms	12 973	.3	4 191	.6
	number	75 379	.6	28 179	.9
Selected crops harvested:					
Corn for grain or seed	farms	45 702	.1	32 417	.1
	acres	3 107 822	.1	2 933 571	.1
	bushels	355 339 490	.1	339 865 937	.1
Corn for silage or green chop	farms	7 263	.4	6 703	.4
	acres	163 614	.4	158 694	.4
	tons, green	2 691 928	.5	2 625 884	.5
Wheat for grain	farms	26 086	.2	20 730	.2
	acres	838 496	.2	779 046	.2
	bushels	42 452 489	.2	39 976 433	.2
Oats for grain	farms	13 494	.3	9 754	.3
	acres	206 970	.4	174 073	.4
	bushels	13 781 107	.4	11 971 646	.4
Soybeans for beans	farms	36 570	.1	26 585	.1
	acres	3 713 340	.2	3 477 907	.2
	bushels	132 974 160	.2	126 081 228	.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	37 730	.1	18 746	.2
	acres	1 271 206	.2	892 517	.3
	tons, dry	3 236 378	.2	2 548 626	.3
Vegetables harvested for sale (see text)	farms	2 105	.8	1 312	.9
	acres	59 093	.7	56 823	.7

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

Table E. **Reliability Estimates of Percent Change in State Totals: 1982 to 1987**

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

Item	All farms		Farms with sales of $10,000 or more	
	Percent change	Standard error of estimate (percent)	Percent change	Standard error of estimate (percent)
Farms—number	-8.8	.1	-8.8	.1
Land in farms—acres	-2.6	.1	-1.5	.1
Value of land and buildings[1]:				
Average per farm—dollars	-15.1	.7	-17.2	.8
Total cropland—farms	-9.4	.1	-9.3	.1
acres	.8	.2	1.4	.2
Harvested cropland—farms	-9.9	.1	-9.6	.1
acres	-10.6	.1	-10.4	.1
Irrigated land—farms	35.6	.9	40.1	1.0
acres	17.3	1.2	13.6	1.2
Market value of agricultural products sold—farms	-8.8	.1	-8.8	.1
$1,000	1.4	.1	2.1	.1
Crops, including nursery and greenhouse crops—farms	-10.3	.1	-11.1	.1
$1,000	-6.1	.1	-5.7	.1
Livestock, poultry, and their products—farms	-11.0	.1	-10.2	.2
$1,000	10.5	.2	11.5	.2
Poultry and poultry products—farms	-29.6	.5	-25.8	.6
$1,000	52.4	.4	52.9	.3
Selected farm production expenses[1]:				
Livestock and poultry purchased—farms	-9.6	1.5	.6	2.0
$1,000	16.8	1.9	18.1	2.0
Feed for livestock and poultry—farms	-14.7	.9	-9.8	1.2
$1,000	7.6	1.2	9.4	1.2
Seeds, bulbs, plants, and trees—farms	-10.8	.6	-10.1	.5
$1,000	1.3	.8	1.8	.9
Commercial fertilizer[2]—farms	-9.0	.6	-7.7	.6
$1,000	-22.7	.6	-23.2	.7
Agricultural chemicals[2]—farms	-.6	.8	-4.4	.6
$1,000	9.3	1.1	8.4	1.1
Hired farm labor—farms	-6.8	1.5	-4.2	1.6
$1,000	31.2	1.4	35.3	1.4
Interest[3]—farms	-8.4	1.2	-10.5	1.1
$1,000	-32.2	.9	-34.9	.9
Livestock and poultry inventory:				
Cattle and calves—farms	-16.8	.2	-12.5	.2
number	-9.3	.2	-6.0	.2
Hogs and pigs—farms	-17.1	.3	-10.4	.3
number	-.8	.4	.1	.4
Hens and pullets of laying age—farms	-31.8	.4	-27.1	.6
number	43.2	.4	44.6	.4
Selected crops harvested:				
Corn for grain or seed—farms	-13.2	.1	-10.2	.1
acres	-19.5	.1	-19.3	.1
Sorghum for grain or seed—farms	-12.7	4.6	-23.1	4.9
acres	-23.3	7.1	-27.1	7.5
Wheat for grain—farms	-20.1	.2	-18.1	.2
acres	-27.2	.2	-26.5	.2
Soybeans for beans—farms	-6.4	.2	-6.2	.1
acres	2.2	.2	2.8	.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	-7.3	.2	-7.3	.2
acres	2.4	.2	3.5	.3
Vegetables harvested for sale (see text)—farms	-13.8	.7	.5	.9
acres	10.3	.7	13.2	.8
Land in orchards—farms	-14.9	.8	-7.5	1.4
acres	-9.2	1.3	-8.3	1.6

[1]Data are based on a sample of farms.
[2]Data for 1987 include cost of custom applications.
[3]Data for 1982 do not include imputation for item nonresponse.

Table F. **Reliability Estimates of County Totals: 1987**

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

Geographic area	Farms		Land in farms		Average value of land and buildings per farm[1]		Estimated market value of all machinery and equipment[1]		Harvested cropland		Irrigated land	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Adams	1 412	.3	214 863	1.0	114 081	6.5	31 699	6.8	60 892	1.4	55	16.3
Allen	1 148	.4	201 190	1.1	267 510	5.9	45 485	4.8	158 826	1.2	54	24.9
Ashland	1 078	.4	179 361	1.0	180 400	5.2	46 702	5.7	106 798	1.0	23	15.9
Ashtabula	1 188	.4	182 022	.8	158 627	4.0	39 370	4.7	83 410	1.0	607	17.3
Athens	564	.5	92 708	1.2	108 585	3.3	10 814	10.9	20 295	1.2	181	38.2
Auglaize	1 119	.3	216 855	.7	251 748	4.4	58 452	4.9	167 133	.7	(D)	(D)
Belmont	668	.4	126 571	.9	116 356	4.2	15 601	7.6	36 267	1.2	8	4.0
Brown	1 605	.3	215 624	.9	141 297	4.4	44 082	6.9	96 560	1.3	31	28.1
Butler	1 014	.4	159 519	1.1	281 547	5.8	36 469	5.3	89 658	1.3	362	6.5
Carroll	703	.5	117 130	1.2	124 393	3.7	22 928	8.2	49 884	1.7	35	2.7
Champaign	948	.4	211 854	.9	263 458	5.5	42 782	4.7	151 459	.9	1 902	4.1
Clark	812	.4	193 669	.8	286 298	3.0	40 901	5.8	136 297	.9	1 727	2.0
Clermont	951	.4	115 999	1.3	203 414	5.3	27 172	6.9	61 861	1.8	109	5.4
Clinton	870	.5	225 711	.9	284 049	5.5	41 599	3.5	157 231	.9	122	25.8
Columbiana	1 093	.4	155 205	.9	159 909	4.0	37 595	4.9	82 963	1.0	490	8.5
Coshocton	884	.4	175 689	.7	163 535	3.4	32 854	7.4	62 197	.8	60	-
Crawford	877	.4	222 057	.8	271 383	3.6	51 007	5.4	172 671	.8	51	15.7
Cuyahoga	150	1.0	5 563	5.1	190 685	6.3	5 293	4.7	1 953	4.7	166	8.1
Darke	2 067	.3	344 624	.6	268 263	3.6	100 202	3.2	270 431	.6	419	30.1
Defiance	987	.5	206 905	1.2	241 246	5.4	39 848	4.2	154 082	1.4	167	11.6
Delaware	799	.4	175 897	.9	336 949	4.9	33 574	6.0	125 815	1.0	442	16.2
Erie	480	.6	90 106	1.4	300 284	3.2	32 067	10.2	67 683	1.5	254	7.1
Fairfield	1 217	.4	214 316	1.0	223 266	4.4	45 843	3.8	129 283	1.1	85	12.3
Fayette	628	.5	244 193	.7	403 616	5.4	41 745	4.1	179 622	.8	(D)	(D)
Franklin	581	.6	121 999	1.3	379 912	2.5	22 983	9.8	88 035	1.4	691	2.8
Fulton	1 043	.4	219 992	.9	316 824	3.5	62 119	5.7	177 987	.9	1 405	.9
Gallia	885	.5	116 735	1.3	88 805	5.0	16 778	12.6	22 384	1.6	109	22.5
Geauga	702	.5	72 766	1.5	190 453	5.9	19 771	9.4	31 732	2.1	102	13.5
Greene	903	.5	195 070	1.0	316 384	4.6	39 907	4.4	136 062	1.1	711	1.3
Guernsey	860	.4	137 708	1.1	115 148	3.5	20 639	10.3	35 215	1.5	130	32.6
Hamilton	350	.6	28 318	1.8	223 120	5.8	8 561	7.3	12 986	2.1	676	2.2
Hancock	1 203	.4	288 175	.9	328 966	5.3	59 648	3.5	226 772	.9	172	16.7
Hardin	1 034	.4	264 054	.7	238 953	4.4	49 846	6.4	201 814	.8	197	4.9
Harrison	465	.6	118 939	1.0	146 060	2.3	11 701	7.5	29 159	1.4	(D)	(D)
Henry	1 125	.3	245 503	.8	347 067	3.5	56 821	5.1	198 527	.8	221	5.2
Highland	1 323	.3	251 969	.9	160 077	3.5	39 558	4.6	131 694	1.0	74	15.3
Hocking	414	.6	63 178	1.9	99 986	2.4	7 517	15.5	14 362	2.3	7	17.5
Holmes	1 518	.3	186 018	.8	142 669	4.3	39 109	4.6	87 899	1.0	117	17.5
Huron	934	.5	234 317	.9	293 156	3.4	53 678	5.6	169 225	1.0	3 471	1.4
Jackson	422	.6	79 180	1.5	127 884	4.4	13 698	5.4	23 147	2.1	200	20.5
Jefferson	440	.6	75 991	1.4	115 589	5.3	13 613	9.4	24 151	2.0	(D)	(D)
Knox	1 185	.4	222 028	1.0	174 910	4.3	43 127	5.0	115 093	1.2	145	15.8
Lake	268	.7	18 335	2.0	241 959	8.4	10 588	11.4	9 709	2.7	1 506	1.1
Lawrence	545	.6	63 882	1.7	84 294	8.4	7 529	7.0	9 836	3.5	44	11.7
Licking	1 402	.3	243 431	.8	257 477	2.7	52 728	6.6	132 121	1.0	201	15.4
Logan	979	.4	227 938	1.0	236 144	4.0	43 535	4.4	160 749	1.1	156	13.7
Lorain	985	.4	143 639	1.1	204 742	5.3	41 507	5.3	100 052	1.3	370	6.6
Lucas	492	.5	83 205	1.5	294 441	4.5	25 276	6.4	70 202	1.5	1 903	.1
Madison	735	.5	267 249	.7	433 044	3.6	47 123	5.6	203 944	.8	79	14.4
Mahoning	668	.4	81 001	1.1	153 210	5.0	25 405	7.6	45 352	1.4	426	5.1
Marion	650	.4	224 367	.6	327 200	3.4	35 282	4.1	170 006	.6	78	16.5
Medina	1 012	.4	115 890	1.0	192 128	4.9	30 474	5.8	70 205	1.2	92	9.3
Meigs	528	.5	85 076	1.4	127 470	6.2	12 435	10.0	19 491	3.1	448	5.7
Mercer	1 562	.3	276 361	.6	301 729	3.4	91 054	4.8	215 719	.6	39	7.4
Miami	1 133	.4	209 643	1.0	290 466	4.8	54 139	5.0	163 722	1.1	1 513	.6
Monroe	716	.4	116 429	.9	92 264	4.1	12 763	8.3	24 520	1.5	55	16.8
Montgomery	940	.4	118 678	1.3	237 782	4.1	28 685	5.7	81 776	1.4	795	11.5
Morgan	590	.5	112 208	1.2	106 526	4.1	13 669	12.8	24 333	1.3	(D)	(D)
Morrow	864	.5	165 764	1.0	182 795	4.5	30 980	5.3	107 785	1.2	19	41.4
Muskingum	1 094	.3	194 218	.9	131 269	5.6	30 632	5.8	60 569	1.0	75	8.2
Noble	567	.5	104 307	1.1	100 667	3.9	8 339	12.2	21 051	1.6	65	32.5
Ottawa	573	.5	105 390	1.3	271 822	4.4	28 772	7.5	84 184	1.3	227	3.7
Paulding	718	.4	227 830	.9	351 654	6.2	42 761	4.3	175 430	1.0	(D)	(D)
Perry	641	.4	103 309	1.4	112 639	4.4	16 299	6.5	41 395	1.6	64	18.5
Pickaway	783	.5	260 947	.8	346 633	7.2	38 654	4.1	180 178	.8	745	14.1
Pike	454	.7	100 764	1.6	169 293	4.6	12 124	6.9	31 989	2.3	150	30.9
Portage	820	.4	102 483	1.0	202 723	3.7	25 447	4.6	53 775	1.2	417	1.4
Preble	1 183	.4	211 432	.8	238 769	4.1	48 038	3.8	150 903	.9	45	6.0
Putnam	1 584	.3	290 078	.6	282 756	3.9	75 232	4.0	243 525	.6	379	15.1
Richland	1 022	.4	168 992	.9	177 757	3.8	40 036	4.9	100 738	1.0	114	9.5
Ross	815	.5	252 889	1.0	243 890	3.7	29 979	6.1	121 143	1.2	35	20.4
Sandusky	936	.4	207 294	.9	289 038	4.3	50 071	3.4	164 007	1.0	1 051	9.6
Scioto	658	.6	103 646	1.5	119 561	4.6	15 498	7.0	33 040	2.6	169	12.4
Seneca	1 398	.3	299 433	.7	265 110	3.1	66 838	4.0	231 562	.7	188	12.9
Shelby	1 113	.3	216 287	.9	263 250	5.5	55 966	4.2	164 256	.9	37	32.3
Stark	1 306	.4	153 302	1.0	190 769	5.3	48 721	4.5	96 779	1.2	1 112	3.7
Summit	297	.8	19 808	2.7	256 943	11.1	6 768	11.2	10 018	3.0	354	1.8
Trumbull	951	.4	122 492	1.0	148 632	5.0	31 417	5.7	58 589	1.2	126	14.0
Tuscarawas	1 022	.5	153 277	1.1	158 326	6.2	35 354	5.5	61 670	1.3	334	2.7
Union	907	.4	232 553	.8	252 894	3.9	43 717	3.3	172 816	.8	449	9.4
Van Wert	922	.3	245 681	.7	438 736	4.5	60 230	4.8	202 126	.7	(D)	(D)
Vinton	217	1.0	43 303	2.3	108 986	.8	4 424	14.4	10 913	3.7	7	26.7
Warren	920	.4	136 623	1.0	277 610	4.4	30 097	5.5	75 138	1.2	448	2.4
Washington	955	.4	146 000	1.0	116 186	4.0	23 597	6.1	37 656	1.0	562	6.1
Wayne	1 734	.3	263 457	.6	232 888	4.2	79 207	2.5	172 625	.6	547	1.7
Williams	963	.4	224 146	.9	233 426	3.7	39 094	3.5	158 134	.9	(D)	(D)
Wood	1 279	.3	318 255	.8	348 377	3.8	71 218	5.5	256 170	.9	314	11.8
Wyandot	727	.4	216 518	.8	313 195	3.8	34 255	4.2	168 180	.9	172	27.7

See footnotes at end of table.

Table F. **Reliability Estimates of County Totals: 1987**—Con.

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

Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Adams	29 988	1.7	19 176	4.3	19 356	1.9	4 288	3.4	6 871	3.7	22 947	1.4
Allen	8 210	3.4	46 343	2.0	50 611	1.2	17 822	1.7	84 061	1.3	48 290	.9
Ashland	32 573	1.4	27 577	3.6	37 792	1.1	7 636	2.3	22 937	2.1	42 840	.8
Ashtabula	29 438	1.2	5 465	10.0	20 988	1.6	2 134	4.3	8 688	2.8	37 297	1.0
Athens	10 304	1.8	911	4.0	3 891	1.9	293	6.0	360	3.6	4 907	2.1
Auglaize	24 873	1.3	47 653	2.5	48 484	.8	20 340	1.0	79 290	1.0	63 182	.7
Belmont	18 813	1.3	1 208	6.6	3 228	2.4	159	8.8	(D)	(D)	10 021	1.8
Brown	20 450	1.8	8 956	6.1	28 072	1.9	3 606	3.0	45 744	2.0	25 829	1.2
Butler	18 822	1.9	31 718	4.1	39 747	1.6	7 315	2.4	25 951	2.0	31 125	1.2
Carroll	19 509	1.5	4 254	12.9	12 596	2.6	1 573	4.5	1 372	8.5	17 733	1.5
Champaign	20 182	2.1	25 800	3.7	69 550	1.0	9 535	1.7	56 617	1.4	48 991	.8
Clark	28 324	.8	27 178	3.8	58 618	1.0	6 863	2.2	60 285	1.2	77 154	.3
Clermont	8 744	2.9	3 762	12.0	15 555	2.5	1 216	5.6	36 796	2.2	16 804	1.6
Clinton	11 281	3.1	66 708	2.0	78 299	1.0	9 629	1.9	63 401	1.3	51 388	.8
Columbiana	30 948	1.3	8 875	6.4	26 860	1.5	6 532	2.4	2 043	3.9	43 259	.8
Coshocton	26 194	1.2	23 821	2.2	28 127	.9	2 199	2.5	1 420	4.4	26 141	.9
Crawford	12 041	1.9	28 395	2.3	55 997	.8	22 663	1.2	86 190	1.0	49 750	.7
Cuyahoga	263	19.3	80	33.1	576	6.1	27	31.9	(D)	(D)	14 502	.5
Darke	34 514	1.1	126 332	1.3	87 881	.8	25 501	1.2	133 898	.8	156 742	.3
Defiance	10 141	2.4	27 103	2.9	29 394	1.7	22 895	2.2	89 528	1.6	33 860	1.0
Delaware	9 372	2.4	20 083	1.9	42 102	1.0	8 118	1.9	64 883	1.1	33 294	.8
Erie	5 597	3.3	5 004	8.3	25 696	2.2	5 849	2.1	26 559	1.8	25 829	1.1
Fairfield	19 425	2.2	26 682	3.6	65 038	1.3	11 507	1.9	34 366	1.7	39 188	.9
Fayette	11 574	2.8	48 208	2.0	74 053	.7	12 370	1.7	84 883	.9	51 881	.6
Franklin	4 988	3.2	7 905	5.3	34 319	1.6	6 152	2.3	39 783	1.9	31 831	.8
Fulton	22 902	1.3	99 969	2.1	80 180	1.0	10 448	1.5	76 951	1.2	79 584	.6
Gallia	17 916	1.8	4 087	11.3	3 631	3.8	339	8.6	504	5.7	9 381	1.9
Geauga	11 329	2.0	2 905	6.3	8 056	3.7	530	7.9	408	16.8	15 433	1.8
Greene	13 095	2.4	58 362	2.2	63 721	1.1	7 428	2.2	54 479	1.5	48 584	.8
Guernsey	20 936	1.8	3 457	12.1	5 302	4.0	227	7.7	405	12.7	8 940	1.7
Hamilton	2 842	3.2	1 683	1.6	4 022	1.9	461	3.9	4 769	4.8	13 922	.5
Hancock	5 081	3.1	40 883	2.1	60 500	1.1	33 958	1.1	126 031	1.0	55 693	.8
Hardin	11 459	1.9	24 408	3.3	59 357	.9	24 564	1.2	106 298	1.0	49 211	.7
Harrison	16 399	1.6	1 591	7.8	4 714	2.3	413	6.8	691	4.5	8 459	1.7
Henry	8 432	1.9	27 306	2.6	59 848	1.1	26 452	1.2	98 749	.9	51 796	.7
Highland	23 564	1.9	29 132	3.2	58 006	1.2	11 486	1.9	44 407	1.5	35 318	1.0
Hocking	5 450	3.5	1 646	13.1	4 239	3.8	538	8.7	1 426	11.8	2 909	3.1
Holmes	48 855	1.0	54 389	2.6	27 581	1.4	5 313	1.9	1 625	13.5	61 536	.8
Huron	10 724	2.5	24 010	4.3	52 347	1.1	16 858	1.7	79 561	1.1	63 201	.6
Jackson	10 871	2.6	3 091	5.3	5 739	3.8	831	10.0	2 111	9.6	13 034	.9
Jefferson	10 796	2.3	3 761	10.6	4 115	3.4	454	4.7	(D)	(D)	5 700	2.3
Knox	31 086	1.5	29 533	4.0	47 973	1.6	6 395	2.2	23 677	2.5	55 362	.7
Lake	926	5.7	363	14.9	1 252	4.9	150	12.1	847	19.4	32 569	.2
Lawrence	8 099	2.2	347	8.5	1 803	11.6	230	20.0	194	12.2	5 230	2.0
Licking	27 697	1.4	14 972	4.2	49 789	1.4	7 917	1.7	43 687	1.6	88 075	.4
Logan	20 505	2.1	18 893	3.3	58 818	1.1	13 117	2.2	70 503	1.6	56 149	.8
Lorain	13 381	2.1	9 478	7.0	24 131	1.8	6 836	2.8	46 701	1.7	60 213	.6
Lucas	1 873	8.0	14 838	2.4	21 741	2.5	5 204	2.5	37 588	1.4	34 744	.6
Madison	17 426	1.8	28 950	1.7	75 224	.8	11 015	1.6	108 763	.9	56 372	.6
Mahoning	14 607	2.0	6 495	4.6	14 869	2.1	3 611	2.2	2 765	4.7	24 462	1.1
Marion	7 151	1.5	27 861	1.9	55 364	.9	15 399	1.0	95 013	.7	42 880	.5
Medina	17 116	1.8	7 508	4.0	20 302	1.6	4 824	2.7	18 713	2.2	28 691	1.1
Meigs	10 201	2.1	1 129	16.6	3 601	8.9	250	11.2	740	34.1	7 325	2.1
Mercer	45 324	1.0	123 520	1.7	68 438	.7	25 530	1.0	87 377	.9	143 073	.3
Miami	14 570	2.0	35 162	1.8	60 673	1.2	12 057	1.7	79 438	1.2	55 136	.8
Monroe	15 040	1.4	977	7.4	2 042	3.7	149	6.8	(D)	(D)	6 574	2.4
Montgomery	7 809	3.1	17 401	4.1	31 659	1.7	5 634	2.0	37 036	1.8	28 476	1.0
Morgan	15 056	1.5	5 657	2.5	5 197	2.1	651	4.8	115	17.4	9 339	1.4
Morrow	13 613	2.2	29 298	4.1	37 434	1.3	7 498	2.1	49 229	1.5	32 312	1.0
Muskingum	30 394	1.3	22 658	2.1	19 993	1.6	1 866	3.8	929	6.1	23 690	1.2
Noble	12 006	1.4	1 072	11.3	1 785	4.4	33	15.4	(D)	(D)	4 008	1.4
Ottawa	1 997	3.5	5 840	10.9	13 968	1.7	9 732	2.0	51 198	1.5	19 250	1.3
Paulding	4 420	4.5	14 658	4.5	43 985	1.2	28 210	1.4	93 406	1.1	45 679	.6
Perry	13 379	2.1	5 469	6.9	18 171	1.9	2 553	3.8	5 387	4.2	11 050	1.9
Pickaway	14 247	1.8	38 277	2.6	77 583	.9	20 019	1.4	73 945	1.1	46 602	.7
Pike	10 686	2.6	5 021	3.9	11 985	2.9	1 912	6.4	8 725	4.6	9 537	1.4
Portage	13 423	2.1	7 085	5.2	19 713	1.6	3 128	2.1	8 389	3.3	25 157	.9
Preble	19 390	1.9	79 635	2.1	73 156	1.0	10 534	1.8	56 991	1.4	53 958	.8
Putnam	10 837	2.0	83 799	1.5	58 458	.8	31 891	1.0	136 352	.7	73 104	.5
Richland	21 125	1.7	21 516	4.1	37 399	1.2	8 675	2.1	29 507	1.4	36 689	.9
Ross	22 096	1.8	19 594	3.6	48 118	1.4	17 484	1.7	40 056	1.6	29 039	1.1
Sandusky	7 556	2.8	16 620	3.0	45 485	1.2	14 344	1.7	81 313	1.1	52 828	.8
Scioto	11 266	2.3	1 788	9.5	9 873	3.4	1 184	6.9	10 423	5.5	13 523	1.5
Seneca	14 427	2.4	44 892	2.4	65 043	.9	29 861	1.0	120 169	.9	68 148	.7
Shelby	25 644	2.0	46 615	2.0	47 851	1.1	18 054	1.5	76 480	1.1	60 001	.7
Stark	32 260	1.3	14 733	4.2	35 981	1.8	8 071	2.2	11 971	2.1	50 062	.8
Summit	1 464	4.7	1 063	27.7	2 584	4.6	807	5.9	566	7.2	6 691	2.1
Trumbull	19 239	1.5	4 629	7.7	18 616	1.6	1 718	2.8	10 434	3.3	24 268	1.3
Tuscarawas	35 216	1.2	11 871	9.1	19 802	2.0	2 025	3.1	3 247	5.2	39 396	.9
Union	16 046	1.7	25 084	3.5	51 855	1.0	12 587	1.8	95 265	1.1	68 423	.5
Van Wert	5 160	2.8	26 080	2.8	62 161	.7	24 135	1.0	105 218	.7	53 351	.6
Vinton	4 451	4.2	1 411	11.8	1 701	5.0	164	3.4	522	8.1	1 615	3.5
Warren	11 676	1.9	16 074	2.6	30 949	1.4	4 166	2.4	30 363	1.8	26 192	.8
Washington	24 149	1.3	6 651	5.2	9 365	2.2	1 680	3.8	927	2.4	16 250	1.0
Wayne	90 446	.6	64 755	1.6	64 796	.8	12 153	1.5	18 117	1.8	125 619	.4
Williams	15 402	1.8	36 292	2.4	49 632	1.0	22 532	1.4	73 273	1.2	48 273	.7
Wood	6 482	2.1	14 011	3.2	81 032	1.0	39 109	1.2	126 251	1.0	63 270	.6
Wyandot	6 079	3.6	29 722	1.3	48 284	1.0	26 880	1.2	86 673	1.0	43 923	.8

See footnotes at end of table.

Table F. **Reliability Estimates of County Totals: 1987**—Con.

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

Geographic area	Selected farm production expenses[1]									
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business	
	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Adams	1 043	13.0	2 119	8.5	981	9.9	1 164	11.2	549	8.4
Allen	2 920	5.3	4 610	5.0	1 808	4.8	2 299	3.5	637	6.7
Ashland	3 565	12.5	3 034	4.1	2 957	7.8	1 977	3.7	805	4.3
Ashtabula	2 437	16.9	2 063	5.7	2 654	6.4	1 452	3.9	909	5.7
Athens	272	20.8	364	9.0	332	28.0	364	10.6	132	11.8
Auglaize	5 053	7.7	5 272	2.5	1 929	2.3	2 355	2.7	984	4.0
Belmont	771	19.9	457	10.2	1 007	29.7	659	9.2	311	11.1
Brown	2 486	31.7	2 918	7.2	713	10.0	1 565	5.9	485	8.4
Butler	2 157	14.6	2 704	6.2	1 687	10.8	1 322	5.0	516	6.9
Carroll	1 372	15.9	918	8.5	983	14.9	887	6.8	434	6.6
Champaign	2 269	6.6	4 986	3.8	2 256	3.1	2 317	4.2	852	5.6
Clark	19 177	3.4	4 686	4.6	6 401	2.9	2 348	7.7	768	4.8
Clermont	238	25.5	2 187	8.9	861	11.2	885	5.9	199	8.0
Clinton	3 515	20.7	5 581	4.3	2 167	11.8	2 234	3.1	696	6.1
Columbiana	2 679	6.9	2 459	5.7	4 376	4.1	1 900	3.5	966	4.5
Coshocton	3 331	6.0	2 140	5.1	1 046	4.5	1 414	4.5	460	5.9
Crawford	4 591	9.1	6 183	3.5	1 937	4.7	2 638	3.5	581	6.0
Cuyahoga	195	44.7	129	3.6	4 611	2.1	934	4.6	277	4.0
Darke	19 376	3.9	7 993	2.4	7 456	1.2	4 338	2.5	2 263	1.8
Defiance	4 222	1.9	3 035	5.1	873	2.1	1 703	3.6	441	5.8
Delaware	1 893	8.4	3 533	4.6	1 718	3.7	1 820	4.3	518	5.7
Erie	724	4.8	2 865	6.4	2 529	8.5	1 546	7.8	500	8.8
Fairfield	2 367	4.0	4 527	3.9	1 734	6.3	2 047	3.2	645	4.9
Fayette	2 451	17.2	6 082	2.7	2 260	2.3	2 400	2.6	725	4.6
Franklin	1 463	34.2	2 575	7.9	5 311	9.6	1 645	9.3	441	7.6
Fulton	16 458	3.9	7 012	3.1	3 049	1.4	3 003	3.2	1 070	5.1
Gallia	705	9.4	879	11.9	437	12.8	639	10.5	224	9.8
Geauga	686	17.8	863	12.9	1 196	12.9	672	7.8	436	9.1
Greene	2 880	6.7	4 926	3.3	3 505	4.5	2 057	2.8	604	4.4
Guernsey	741	22.3	694	10.1	246	16.3	649	10.6	237	10.8
Hamilton	648	9.4	366	5.4	2 047	5.6	986	13.4	252	9.3
Hancock	2 189	7.0	6 097	3.0	1 720	6.1	2 932	3.0	649	5.7
Hardin	3 637	21.9	5 633	6.1	1 819	1.9	2 593	3.9	597	7.8
Harrison	669	10.3	465	8.1	706	3.4	520	6.6	168	9.0
Henry	3 280	4.5	5 157	3.5	2 390	4.9	2 463	4.4	585	5.0
Highland	2 284	20.3	5 230	4.6	1 112	8.7	1 862	4.5	548	5.1
Hocking	143	44.5	334	29.7	136	19.6	293	13.7	82	16.1
Holmes	6 284	7.5	2 016	6.3	2 033	7.9	1 739	6.4	1 089	5.7
Huron	1 490	9.9	5 515	4.8	7 076	.6	2 625	3.2	852	3.1
Jackson	621	29.3	777	12.4	(D)	(D)	681	6.8	426	3.4
Jefferson	462	45.5	359	12.1	331	22.4	407	13.4	189	11.9
Knox	14 742	4.0	3 466	5.2	2 375	8.8	2 077	4.7	805	4.6
Lake	216	31.6	626	6.7	10 156	4.1	718	3.2	340	5.9
Lawrence	524	20.3	262	10.6	356	12.5	267	10.1	132	15.3
Licking	3 032	10.8	3 888	6.3	4 529	9.9	2 531	5.7	1 564	4.8
Logan	4 271	9.3	4 880	3.7	2 239	5.8	2 357	4.4	807	4.0
Lorain	1 308	7.8	2 732	5.9	9 171	1.2	3 716	9.0	879	4.2
Lucas	1 453	17.7	2 552	4.1	4 871	1.3	2 186	2.8	511	3.5
Madison	5 266	4.9	5 747	3.6	3 113	4.1	2 451	3.5	754	6.9
Mahoning	1 166	11.3	1 392	7.9	3 968	5.2	1 110	3.6	722	10.3
Marion	2 805	8.5	4 350	3.4	1 673	1.3	2 053	3.4	471	4.3
Medina	1 508	20.8	1 752	4.8	2 073	3.4	1 354	5.4	624	7.3
Meigs	466	16.3	408	9.8	831	16.7	539	17.5	213	19.7
Mercer	14 886	3.0	7 329	3.3	4 478	2.3	4 112	3.2	2 191	2.1
Miami	5 053	10.7	4 700	5.6	3 934	3.6	2 328	3.8	767	5.1
Monroe	260	21.5	326	11.3	185	10.6	411	6.4	198	9.2
Montgomery	1 265	7.6	2 534	4.3	2 856	2.4	1 254	3.8	384	6.1
Morgan	874	10.2	490	8.4	396	6.9	463	8.1	191	8.9
Morrow	2 772	9.1	3 556	3.7	1 192	2.8	1 426	4.2	503	6.4
Muskingum	3 960	5.6	1 547	5.0	1 377	11.4	1 078	4.5	403	5.1
Noble	519	13.4	251	14.3	(D)	(D)	332	9.0	118	12.6
Ottawa	411	37.0	2 302	11.1	1 123	9.6	1 277	9.3	280	11.3
Paulding	2 188	14.1	3 627	3.6	2 326	2.4	2 010	3.0	448	3.7
Perry	1 459	25.4	1 301	9.9	334	13.2	635	7.9	177	9.9
Pickaway	3 760	9.0	5 586	3.1	2 191	2.3	2 468	3.7	538	4.5
Pike	469	6.0	1 008	17.5	693	3.8	462	5.8	184	10.4
Portage	1 540	17.0	1 666	11.4	2 153	4.8	1 072	4.4	540	5.9
Preble	4 979	11.0	5 463	4.5	1 529	1.7	2 285	5.1	802	7.3
Putnam	5 327	5.7	6 115	3.7	2 713	3.2	3 679	3.7	958	4.6
Richland	4 019	13.0	3 383	6.3	1 881	4.1	1 712	4.0	648	8.2
Ross	1 748	12.3	3 489	5.8	1 394	3.8	1 635	3.7	409	6.3
Sandusky	1 419	8.7	5 562	7.2	4 369	10.9	2 408	3.9	787	4.4
Scioto	1 476	4.2	766	10.2	581	13.3	574	8.4	220	10.5
Seneca	4 678	15.3	7 157	4.0	3 992	2.7	3 134	3.2	827	5.5
Shelby	4 343	8.2	4 766	3.6	1 752	4.9	2 568	2.5	1 099	5.4
Stark	2 490	9.7	2 811	5.2	6 186	3.4	2 120	4.1	1 136	3.6
Summit	115	37.0	325	21.6	1 356	16.9	601	27.7	154	22.9
Trumbull	1 067	13.2	1 616	7.0	1 933	11.0	1 268	5.7	666	6.2
Tuscarawas	3 930	3.4	2 038	7.7	3 256	5.0	1 501	5.3	690	5.0
Union	5 949	6.0	4 696	3.8	5 243	3.2	2 266	3.3	711	4.2
Van Wert	3 019	14.3	5 802	2.8	1 707	5.1	2 429	3.1	521	4.0
Vinton	74	44.1	166	15.5	59	44.1	183	12.1	44	15.8
Warren	1 542	7.0	2 522	5.0	2 479	3.8	1 327	3.9	454	5.5
Washington	1 920	12.8	1 056	6.2	1 444	18.7	897	7.6	303	10.2
Wayne	12 559	4.4	5 522	2.9	7 668	3.1	3 684	3.6	2 151	2.5
Williams	9 411	4.9	4 301	5.2	1 647	1.7	2 106	4.9	617	4.7
Wood	3 539	6.4	6 651	3.5	3 006	4.0	3 011	2.8	723	3.9
Wyandot	2 020	5.8	4 043	3.4	1 807	9.3	1 994	3.1	541	7.7

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

Table G. State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987

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

Item	Not on mail list		Percent not on mail list	
	Total number	Relative standard error of estimate (percent)	Total percent	Standard error of percent
Farms ---- number	10 471	3.7	11.7	.4
Land in farms ---- acres	506 847	21.4	3.3	.7
Farms by size:				
Less than 50 acres ---- farms	7 259	4.8	24.2	1.2
50 acres or more ---- farms	3 213	5.3	5.4	.3
Harvested cropland ---- farms	10 471	3.7	12.9	.5
acres	147 406	28.0	1.6	.4
Farms by value of sales:				
Less than $10,000 ---- farms	8 583	4.5	17.9	.8
Less than $2,500 ---- farms	6 934	5.0	28.7	1.4
$2,500 to $9,999 ---- farms	1 649	2.8	6.9	.2
$10,000 or more ---- farms	1 888	3.1	4.5	.1
Market value of agricultural products sold ---- $1,000	56 174	22.4	1.6	.4
Farms by standard industrial classification:				
Crops (01) ---- farms	5 964	5.0	11.8	.6
Livestock (02) ---- farms	4 508	4.9	11.5	.6
Farms by tenure of operator:				
Full owners ---- farms	9 052	4.3	16.1	.7
Part owners and tenants ---- farms	1 419	2.3	4.2	.1
Operators by principal occupation:				
Farming ---- farms	1 596	2.4	3.9	.1
Other ---- farms	8 876	4.2	18.3	.8
Average age of operator ---- years	42.1	(Z)	(X)	(X)

Note 1: Farms classified as nonfarms, nonfarms classified as farms, and farms appearing more than once in the census are not accounted for in these estimates, but will be provided in the 1987 Coverage Evaluation publication. See appendix C for futher explanation.

Note 2: Detail may not add to total due to rounding.

APPENDIX D.
Report Form and Information Sheet

DUE BY FEBRUARY 1, 1988

OMB No. 0607-0534: Approval Expires September 30, 1989

FORM **87-A0202** (8-20-86)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AG CENSUS USA

UNITED STATES CENSUS OF AGRICULTURE

Please complete this form and RETURN TO:

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

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

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

A _____ – _____

A _____ – _____

CENSUS USE ONLY				
035	036	037	038
039	040	041	042

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

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

87-A0202

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

SECTION 1 — ACREAGE IN 1987

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

If the acres you operated in 1987 changed during the year, refer to the INFORMATION SHEET, section 1.

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

For this census report these are the acres in "THIS PLACE."
If the entry is zero please refer to the INFORMATION SHEET, section 1.

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

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

List additional landlords on a separate sheet of paper.

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

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

List additional renters on a separate sheet of paper.

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

7. Did you have any grazing permits on a per-head basis?

054
1 ☐ Yes — *Mark (X) all boxes which apply* . .
2 ☐ No — *Go to item 8*

3 ☐ Forest Service
4 ☐ Taylor Grazing Sec. 3 (BLM)
5 ☐ Indian Land
6 ☐ Other — *Specify* _____

8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"

a. In what county was the largest value of your agricultural products raised or produced? . . .

b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc. . . .

	County name	State	Number of acres
Principal county →			056
Other counties			057
			058
			059

PENALTY FOR FAILURE TO REPORT

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

SECTION 2 — Were any of the following CROPS harvested from "THIS PLACE" in 1987?

052

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis.)* . .	☐	067	068 Bu.	069
2. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
3. Soybeans for beans . .	☐	088	089 Bu.	090
4. Beans, dry edible	☐	554	555 Cwt.	556
5. Wheat for grain	☐	073	074 Bu.	075
6. Oats for grain	☐	076	077 Bu.	078
7. Barley for grain	☐	079	080 Bu.	081
8. Rye for grain	☐	686	687 Bu.	688
9. Sorghum for grain or seed (including milo)	☐	082	083 Bu. – – – OR – – – Cwt.	084
10. Sorghum for silage or green chop *(Do not include sorghum-sudan crosses.)* . . .	☐	085	086 Tons, green	087
11. Popcorn	☐	662	663 Lbs., shelled	664
12. Tobacco — all types . .	☐	094 /10	095 Lbs.	096 /10
13. Potatoes, Irish	☐	097 /10	098 Cwt.	099 /10

SECTION 3 — Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1987?

Include sorghum-sudan crosses and hay cut from pastures.

053 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 4*

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

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

3. **HAY SOLD** — Did you sell any hay or grass silage in 1987? *(Report value of hay sold in section 9, item 4)* . . . . . 118 1 ☐ Yes 2 ☐ No

SECTION 4 — Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS PLACE" in 1987? *(Do not include those grown for home use.)*

S4

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

1. Land from which vegetables were harvested in 1987 . . . . . .

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

2. From the list below, enter the crop name and code for each crop harvested in 1987.
If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.

Crop name	Code	Acres harvested		Acres irrigated	
Sweet corn	461		/10	462	/10
Tomatoes	463		/10	464	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10

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

Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	379	Eggplant	416	Peppers, hot	445
Beans, snap (bush and pole)	381	Honeydew melons	423	Pumpkins	449
Beets	383	Kale	425	Radishes	451
Broccoli	385	Lettuce and romaine	427	Spinach	457
Cabbage, head	391	Lima beans, green	429	Squash	459
Cantaloups and muskmelons	395	Mustard greens	431	Turnips	465
Carrots	397	Onions, dry	433	Turnip greens	467
Cauliflower	399	Onions, green	435	Watermelons	473
Celery	401	Okra	437	Other vegetables — *Specify*	475
Collards	407	Parsley	439		
Cucumbers and pickles	411	Peas, green	441		
		Peppers, sweet	443		

SECTION 5 — Were any NURSERY and GREENHOUSE CROPS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on "THIS PLACE" in 1987?

S5

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

1. Nursery and greenhouse crops irrigated in 1987 . . ☐ None

Area irrigated		
Square feet (477)	Acres (478)	Tenths /10

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

Crop name	Code	Square feet under glass or other protection in 1987	Acres in the open in 1987		Sales in 1987	
			Whole acres (1)	Tenths /10	Dollars (2) $	Cents 00
			1	/10	2 $	00
			1	/10	2 $	00

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

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants)	479	Potted flowering plants	710
Bulbs *(Exclude bulb flowering plants)*	482	Mushrooms	494
Cut flowers and cut florist greens	485	Sod harvested	497
Nursery crops — ornamentals, fruit and nut trees, and vines	488	Vegetable and flower seeds	500
Foliage plants	707	Greenhouse vegetables	503
		Other — *Specify*	506

SECTION 6 — Were any STRAWBERRIES or OTHER BERRIES harvested FOR SALE from "THIS PLACE" in 1987? *(Do not include those grown for home use.)*

S6

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

Crop name	Code	Acres harvested		Quantity harvested		Acres irrigated	
		Whole acres	Tenths			Whole acres	Tenths
Strawberries	536		/10	537	Lbs.	538	/10
Blackberries	509		/10	510	Lbs.	511	/10
Blueberries, tame	512		/10	513	Lbs.	514	/10
Raspberries	533		/10	534	Lbs.	535	/10
Other berries — *Specify*	539		/10	540	Lbs.	541	/10

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

SECTION 7 — Were any OTHER CROPS harvested from "THIS PLACE" in 1987 — small grains, field seeds, sugar beets, sunflowers, mint, or other crops not previously reported? *(Report fruit in section 8.)*

S7

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

For those crops not listed enter the crop name and code from the list below.
Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sugar beets for sugar	719		720 Tons	721
Alfalfa seed	542		543 Lbs.	544
Red clover seed	671		672 Lbs.	673
Sorghum cut for dry forage or hay	698		699 Tons, dry	700
Sunflower seed	734		735 Lbs.	736
Proso millet	665		666 Bu.	667
Mint for oil	644		645 Lbs. of oil	646

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

Crop name	Code	Crop name	Code
Bromegrass seed (pounds)	569	Redtop seed (pounds)	674
Buckwheat (bushels)	575	Sorghum hogged or grazed (report acres only)	701
Corn cut for dry fodder, hogged or grazed (report acres only)	581	Sweetclover seed (pounds)	737
Cotton (bales)	091	Timothy seed (pounds)	746
Emmer and spelt (bushels)	599	Triticale (bushels)	749
Fescue seed (pounds)	602	Vetch seed (pounds)	755
Grains, mixed (bushels)	614	Other crops (pounds) — *Specify*	752
Lespedeza seed (pounds)	638		

SECTION 8 — Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES and NUT TREES, on "THIS PLACE" in 1987?

S8

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 9*

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. *(Do not include abandoned acres.)*

Total acres		Acres irrigated	
Whole acres (121)	Tenths /10	Whole acres (122)	Tenths /10

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1987. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF — Nonbearing age	NUMBER OF TREES OR VINES OF — Bearing age	Acres in trees and vines of all ages: Whole acres	Acres in trees and vines of all ages: Tenths	Quantity harvested	Unit of measure (Mark one): Lbs.	Tons	Boxes	Lbs. per box
Apples	123		124	125	/10	126	127 1 ☐	2 ☐	3 ☐	128
Peaches	225		226	227	/10	228	229 1 ☐	2 ☐	3 ☐	230
Grapes	177		178	179	/10	180	181 1 ☐	2 ☐	3 ☐	182
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5

Crop name	Code
Apricots	129
Cherries	047
Nectarines	201
Pears	231
Persimmons	237
Plums and prunes	243
Pecans	339
Other fruit and nuts — *Specify*	369

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

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SECTION 9 — GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1987, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, section 9.)

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1987. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1987			
a. Corn for grain	☐	773 $	00
b. Wheat	☐	774 $	00
c. Soybeans	☐	775 $	00
d. Sorghum for grain	☐	776 $	00
e. Barley	☐	777 $	00
f. Oats	☐	778 $	00
g. Other — rye, dry edible beans, sunflower seed, popcorn, proso millet, etc.	☐	779 $	00
2. Cotton and cottonseed	☐	780 $	00
3. Tobacco	☐	781 $	00
4. Hay, silage, field seeds, and grass seeds	☐	782 $	00
5. Vegetables, sweet corn, and melons — *(Do not include Irish potatoes and sweetpotatoes, report them in item 7 below.)*	☐	783 $	00
6. Fruits, nuts, and berries — apples, peaches, strawberries, etc.	☐	784 $	00
7. Other crops — potatoes, mint for oil, sugar beets, etc. *(Do not include nursery and greenhouse crops.)* — Specify _____	☐	785 $	00

SECTION 10 — How were the ACRES in this place USED in 1987?

S10

1. Copy acres in "THIS PLACE" from section 1, item 4, page 1 _____ Acres

NOTE: *For items 2 to 5 below, if land was used for more than one purpose in 1987 report it in the FIRST land use listed below that applies. For example, report cropland harvested and also pastured, only as "Cropland harvested."*

	None	Number of acres
2. CROPLAND		
a. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.*	☐	787
b. Cropland used only for pasture or grazing — *Include rotation pasture and grazing land that could have been used for crops without additional improvements.*	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	☐	789
d. Cropland on which all crops failed — *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
3. Woodland — *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* a. Woodland pastured	☐	794
b. Woodland not pastured	☐	795
4. Other pastureland and rangeland — *Include any pastureland other than cropland and woodland pasture.*	☐	796
5. All other land — Land in house lots, ponds, roads, wasteland, etc. — *Include any land not reported in items 2 through 4 above.*	☐	797
6. TOTAL ACRES — ***Add the acres reported in items 2 through 5 (Should be the same as item 1 above.)*** →		798

SECTION 11 — Was any LAND in this place IRRIGATED at any time in 1987?

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

S11

1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 12*

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 2a.*	☐	880
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	881

SECTION 12 — Were any ACRES in this place SET ASIDE, DIVERTED, OR IDLED under FEDERAL acreage reduction programs in 1987?

S12

1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 13*

	None	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	☐	682
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?	☐	683

SECTION 13 — Did you or anyone else have any CATTLE or CALVES on this place in 1987?

S13

1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 14*

• DECEMBER 31, 1987 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1987
1. CATTLE AND CALVES of all ages *(Total of a, b, c, and d below)*	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved.*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved.*	☐	805 Milk cows
c. HEIFERS AND HEIFER CALVES — *(Do not include heifers that had calved.)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	☐	807 Steers and bulls of all ages

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1987 — *Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.*	None	Number sold in 1987	Gross value of sales Dollars	Cents
2. Calves weighing less than 500 pounds	☐	808	809 $	00
3. Cattle, including calves weighing 500 pounds or more	☐	810	811 $	00
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	00

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1987	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1987 — *Include milk, cream, butter, etc.*	☐	814 $	00

SECTION 14 — Did you or anyone else have any HOGS or PIGS on this place in 1987?

S14

1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 15*

• DECEMBER 31, 1987 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1987
1. HOGS and PIGS of all ages *(Total of a and b below)*	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

• LITTERS FARROWED	None	Number of litters
2. LITTERS FARROWED on this place between —		
a. December 1, 1986 and May 31, 1987	☐	818
b. June 1, 1987 and November 30, 1987	☐	819

• HOGS AND PIGS SOLD	None	Number sold in 1987	Gross value of sales Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1987	☐	820	821 $	00
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	00

SECTION 15 — Did you or anyone else have any SHEEP or LAMBS on this place in 1987?

S15

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

	None	INVENTORY Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1987	Pounds of wool shorn in 1987
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?	☐	829 $	00

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SECTION 16 — Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1987?

S16 — 1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales — Dollars	Gross value of sales — Cents
1. Horses and ponies of all ages	☐	830	831 Number	832 $	00
2. Colonies of bees	☐	839	840 Number / 841 Pounds honey	842 $	00
3. Milk goats	☐	843	844 Number / 845 Gallons milk	846 $	00
4. Angora goats	☐	847	848 Number / 849 Pounds mohair	850 $	00
5. Other goats	☐	851	852 Number	853 $	00
6. Mules, burros, and donkeys	☐	833	834 Number	835 $	00
7. Mink and their pelts	☐	836	837 Number	838 $	00
8. Rabbits and their pelts	☐	854	855 Number	856 $	00
9. All other livestock and livestock products — *Specify* _____		857	858 Number	859 $	00

10. Fish and other aquaculture products *(Enter name and code from list below.)* Name _____ Code _____

Total quantity sold in 1987	Gross value of sales — Dollars	Gross value of sales — Cents
1 ——OR—— Pounds / Number	2 $	00

Name	Code	Name	Code
Catfish	860	Other fish — *Specify*	866
Trout	863	Other aquaculture products — *Specify*	869

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

SECTION 17 — Did you or anyone else have any POULTRY, such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1987? — *Include poultry grown for others on a contract basis.*

S17 — 1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 18*

	None	INVENTORY Number on this place Dec. 31, 1987	Total number sold in 1987
1. HENS and PULLETS of laying age	☐	892	893
2. PULLETS for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	☐	894	895
b. PULLET CHICKS and PULLETS under 3 months old *(Do not include commercial broilers.)*	☐	896	
3. BROILERS, fryers, and other meat-type chickens including capons and roasters	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(Do not include breeders.)*	☐	900	901
b. Turkey HENS kept for breeding	☐	902	903
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)* Poultry name _____ Code _____			1
Poultry name _____ Code _____			1

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	906	Pheasants	910	All other poultry — *Specify*	914

6. POULTRY HATCHED on this place in 1987 and placed or sold — chickens, turkeys, ducks, etc. — *Specify kind of poultry* _____ None ☐ — Number 916

7. Incubator egg capacity on December 31, 1987 . . ☐ — 917

8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987?	None	Gross value of sales — Dollars	Gross value of sales — Cents
	☐	918 $	00

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SECTION 18 — GOVERNMENT CCC LOANS

S18

1. Amount received in 1987 from Government CCC loans for — *Include regular and reserve loans, even if redeemed or forfeited.*	None	Dollars	Cents
a. Corn	☐	886 $	00
b. Wheat	☐	887 $	00
c. Soybeans	☐	888 $	00
d. Sorghum, barley, and oats	☐	889 $	00
e. Cotton	☐	890 $	00
f. Tobacco, rye, and honey	☐	891 $	00

SECTION 19 — Payments received for participation in FEDERAL FARM PROGRAMS in 1987 *(DO NOT INCLUDE CCC loans.)* *Refer to INFORMATION SHEET, section 19.*

S19

	None	Dollars	Cents
1. Amount received in cash	☐	884 $	00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates	☐	885 $	00

SECTION 20 — TYPE OF ORGANIZATION

S20

Mark (X) the one item which best describes the type of organization for this place in 1987. *Refer to the INFORMATION SHEET, section 20.*

921

- FAMILY or INDIVIDUAL operation — *(Do not include partnership and corporation.)* 1 ☐
- PARTNERSHIP operation — *Include family partnerships.* 2 ☐ — *Go to section 22*
- INCORPORATED UNDER STATE LAW 3 ☐ — *Go to section 21*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 4 ☐ — *Specify below then go to section 22*

Specify _____

SECTION 21 — CORPORATE STRUCTURE (for incorporated operations only)

Refer to the INFORMATION SHEET, section 21.

S21

1. Is this a family-held corporation? 922 — 1 ☐ Yes 2 ☐ No
2. Are there more than 10 stockholders? — 3 ☐ Yes 4 ☐ No

SECTION 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge)

Refer to the INFORMATION SHEET, section 22.

S22

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? 923 — 1 ☐ Yes 2 ☐ No
2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? *For partnerships consider all members of the partnership together.* 928 — 1 ☐ Farming 2 ☐ Other or ranching
3. OFF-FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day **off** this place in 1987? — *Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.)* 929
   - 1 ☐ None
   - 2 ☐ 1—49 days
   - 3 ☐ 50—99 days
   - 4 ☐ 100—149 days
   - 5 ☐ 150—199 days
   - 6 ☐ 200 days or more
4. In what YEAR did the operator (or senior partner) begin to operate any part of this place? 060 — _____ Year
5. AGE of operator (senior partner or person in charge) . . . 925 — _____ Years old
6. RACE of operator (senior partner or person in charge) . . 924
   - 1 ☐ White
   - 2 ☐ Negro or Black
   - 3 ☐ American Indian
   - 4 ☐ Asian or Pacific Islander
   - 9 ☐ Other — *Specify* _____
7. SEX of operator (senior partner or person in charge) . . . 926 — 1 ☐ Male 2 ☐ Female
8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? . . . . 927 — 1 ☐ Yes 2 ☐ No

SECTION 23 — PRODUCTION EXPENSES paid by you and others for this place in 1987

S23

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1987. (DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.)

	None	Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	☐	971 $	00
2. Feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.	☐	972 $	00
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)*	☐	973 $	00
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — *Include plants and trees purchased.*	☐	974 $	00
4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum. *Include cost of custom applications.*	☐	975 $	00
5. Agricultural chemicals purchased — Insecticides, herbicides, fungicides, other pesticides, etc. — *Include cost of custom applications. (Do not include lime.)*	☐	976 $	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business —			
a. Gasoline and gasohol	☐	977 $	00
b. Diesel fuel	☐	978 $	00
c. Natural gas	☐	979 $	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc.	☐	980 $	00
7. Electricity for the farm business — *(Do not include household expenses.)*	☐	981 $	00
8. Hired farm and ranch labor — also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. *(See INFORMATION SHEET)*	☐	982 $	00
9. Contract labor — *Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	983 $	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment	☐	984 $	00
11. Customwork, machine hire and rental of machinery and equipment — *Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Do not include cost of cotton ginning and application of fertilizer and chemicals.)*	☐	985 $	00
12. Interest paid on debts — *(See INFORMATION SHEET)*			
a. Secured by real estate	☐	986 $	00
b. Not secured by real estate	☐	987 $	00
13. Cash rent paid for land and buildings in 1987 — *(Do not include grazing fees.)*	☐	988 $	00
14. Property taxes paid — *Include farm real estate, machinery, livestock, etc. for the farm business. (Do not include taxes paid by landlords.)*	☐	989 $	00
15. All other production expenses — *Include insurance, water, animal health costs, grazing fees, marketing charges, miscellaneous farm supplies, etc. (Do not include depreciation, household expenses, and expenses not associated with the farm business.)*	☐	990 $	00

SECTION 24 — Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1987?

S24

1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 25*

	None	Acres fertilized
1. Acres of cropland fertilized in 1987 — *(Do not include cropland for pastures reported in section 10, item 2b.)*	☐	932
2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4	☐	933

	None	Tons of lime	Acres limed
3. LIME — tons of lime used and acres on which applied — *(Do not include land plaster or gypsum or lime for sanitation.)*	☐	934	935

SECTION 25 — Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1987?

S25

1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 26*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control —		
a. Insects on crops, including hay	☐	936
b. Nematodes in crops	☐	937
c. Diseases in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. Weeds, grass, or brush in crops and pasture — *Include both pre-emergence and post emergence.*	☐	939
2. Chemicals for **defoliation** or for **growth control** of crops or **thinning** of fruit	☐	940

SECTION 26 — MACHINERY AND EQUIPMENT on this place on December 31, 1987 — *Include only equipment used for agricultural operations in 1986 or 1987.*

S26

- **Value of ALL machinery and equipment on this place, December 31, 1987**

	Estimated market value Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? — *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.*	943 $	00

- **SELECTED machinery and equipment on this place, December 31, 1987.** ***(Report only if used in 1986 or 1987.)***

	None	Total number on this place on December 31, 1987	Of the total, HOW MANY were manufactured in the last 5 years (1983 - 1987)?
2. Motortrucks — *Include pickups*	☐	944	945
3. Wheel tractors other than garden tractors and motor tillers —			
a. Less than 40 horsepower (PTO)	☐	946	947
b. 40 horsepower (PTO) or more	☐	948	949
4. Grain and bean combines, all types	☐	950	951
5. Cotton pickers and strippers	☐	956	957
6. Mower conditioners	☐	958	959
7. Pickup balers — *Include rectangle and round balers*	☐	960	961

SECTION 27 — ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS

S27

	None	Estimated market value of land and buildings Dollars	Cents
Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for all acres reported in section 1, items 1, 2, and 3, page 1.			
1. All land owned	☐	996 $	00
2. All land rented or leased FROM OTHERS	☐	997 $	00
3. All land rented or leased TO OTHERS	☐	998 $	00

SECTION 28 — INCOME FROM FARM-RELATED SOURCES IN 1987

S28

Report amount received before taxes and expenses.

	None	Farm-related income Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. *(If customwork is a separate business, refer to INFORMATION SHEET, section 28)*	☐	992 $	00
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments — *Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.*	☐	993 $	00
3. Sales of forest products and Christmas trees — *Include maple products, naval stores, firewood, etc.*	☐	994 $	00
4. Recreational services, patronage dividends of cooperatives, and other income which is CLOSELY RELATED to the agricultural operation on this place — *Specify* _____	☐	995 $	00

SECTION 29 — PERSON COMPLETING THIS REPORT — *Please print*

Name 999 Date

Telephone number Area Code — — — Number — — — — — — —

FORM 87-A0202 (8-20-86)

FORM 87-A01(I)
(12-17-86)

INFORMATION SHEET

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations **at any time during 1987**, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "*(Name of partner)* has completed a report for the partnership *(provide name and CFN of partnership.)*"

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

▶ **Section 1 — ACREAGE IN 1987**

Your answers to this section will determine the land **(Acres in "THIS PLACE")** referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1987 — Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include the name and address of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

a. Land for agricultural use that you rented from others for cash

b. Land you worked on a share basis (crop or livestock)

c. Land owned by someone else that you used rent-free

d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark "yes" to item 7.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

a. Owned land rented to others for cash or a share of crops or livestock

b. Land you rented from someone and then subleased to someone else

c. Land worked for you by someone for a share of crops or livestock

d. Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

a. You raised any crops or had any livestock or poultry on **"THIS PLACE"** in 1987, complete the report.

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

c. You did not have any agricultural activity on owned or rented land in 1987, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

▶ **Sections 2 through 8 — CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1987 crop year from the land shown in section 1, item 4 (Acres in "THIS PLACE") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

Acres harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as for potatoes.

Quantity harvested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and estimated quantity to be harvested.

Acres irrigated — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

How to Report Crops Harvested

▶ **Sections 2 and 3** — Report only for the listed crops.

▶ **Sections 4 through 8** — To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

Double Cropping — If two or more crops were harvested from the same land (double cropping) report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example: In 1987 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Section 2 — **Were any of the following CROPS harvested from "THIS PLACE" in 1987?**

52

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton	☐	091	092 Bales	093
2. Soybeans for beans	☐	088 40	089 1,550 Bu.	090 40
3. Wheat for grain	☐	073 40	074 1,230 Bu.	075
4. Oats for grain	☐	076	077 Bu.	078

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 2f.

▶ **Section 4 — VEGETABLES** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1987 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

▶ **Section 8 — FRUITS and NUTS** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 2f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in section 8 and the total acres of the interplanted crop in the appropriate section.

▶ **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE" regardless of the year in which the crops were harvested.

Also include as sales, your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for fence repair, clearing, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

▶ **Section 10 — USE OF ACRES IN "THIS PLACE"**

This section is used to classify the acres in "THIS PLACE" reported in section 1, item 4. (Do not include any acres you rented to others reported in section 1, item 3). The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, "Cropland harvested," but do NOT report as "Cropland used for cover crops, legumes, etc." (item 2c).

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in item 2a.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 2a.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," item 2f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 2a.

▶ **Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987**

Include in item 2 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

▶ **Sections 13 through 17 —LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 19, item 1. Dairy animals and products sold in 1987 should be reported in section 13.

Animals Moved to Another Place — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

a. Cattle and calves sold for further feeding

b. Veal calves, or any calves weighing less than 500 pounds

c. Dairy cows fed only the usual dairy ration before being sold

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

▶ Section 16 — HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Item 2 — If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Items 7 and 8 — Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Item 9 — Other Livestock and Livestock Products — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Please indicate units used in reporting.

Item 10 — Fish and Other Aquaculture Products — Report number of pounds sold and gross value of sales for each. Enter name and code from list.

▶ Section 17 — POULTRY

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold poultry that were taken or moved from the place in 1987.

▶ Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

▶ Section 19 — FEDERAL PAYMENTS RECEIVED

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-herd dairy buy-out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

▶ Section 20 — TYPE OF ORGANIZATION

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

Family or Individual Operation — Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

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

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does not include cooperatives. Information on type of corporation should be reported in section 21.

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

▶ Section 21 — CORPORATE STRUCTURE

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

▶ Section 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 20.

For Family or Individual Operation — Complete this section for the operator.

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

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 22 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

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

▶ Section 23 — PRODUCTION EXPENSES paid by you and others for "this place" in 1987

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "this place." Include expenses incurred in 1987 even if they were not paid for in 1987. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Livestock and Poultry Purchased — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, horses, goats, chicks, pullets, poults, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, baby chicks, pullets, etc. at the time they came onto the place.

Feed Purchased for Livestock and Poultry — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, concentrates, etc., fed to livestock and poultry on "this place." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "this place" should not be reported as purchased.

Cost of Hired Farm and Ranch Labor — Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Also, include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workmen's compensation insurance, life and medical insurance, pension plans, etc.

Contract Labor — Includes the labor costs of workers furnished on a contract basis by a labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similiar farm activities. Do not include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment — Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Do not include repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. Do not include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Interest Expense Paid on Debts — Report all interest expenses paid in 1987 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. Include interest paid on CCC loans. Do not include interest associated with activities not related to production of crops or livestock on "this place" such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. Do not include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "this place."

Cash Rent Paid for Land and Buildings In 1987 — Report rent paid in cash during 1987 for land and buildings in "this place." Do not include rent paid for operator dwelling or other nonfarm property. Do not include the value of shares of crops or livestock paid to landlords.

Property Taxes Paid — Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

Do not include:

a. Property taxes on land or buildings rented to someone else

b. Taxes paid by landlords

c. Property taxes paid on other property not associated with the farm business

d. Income and excise taxes

All Other Production Expenses — Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. Do not include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

▶ Section 24 — COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 3) was applied during 1987. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in section 23, item 4.

▶ Section 26 — MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "this place" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

▶ Section 27 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

The value for each of the three listed categories should be your estimate of the value of the land and 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 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 28 — INCOME FROM FARM—RELATED SOURCES IN 1987

Item 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "this place," and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

Item 1 — Customwork — Do not report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operations.

Item 2 — Rental Income — Do not include rental income from nonfarm property.

Item 3 — Forest Products — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

Item 4 — Other Farm-Related Income — Include income from hunting leases, fishing fees, and other recreational services, sales of farm by-products, and other business or income closely related to the agricultural operation on "this place." Include dividends for business done with farmer-owned cooperatives. Do not enter previously reported farm sales or income from investments not associated with the farm. Do not include retirement pensions or social security benefits received.

☆ U.S. GOVERNMENT PRINTING OFFICE: 1989— 2 4 2 - 3 0 3 0 0 0 1 4

DUE BY FEBRUARY 1, 1988

OMB No. 0607-0534: Approval Expires September 30, 1989

FORM **87-A0400** (3-13-87)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AG CENSUS USA

UNITED STATES CENSUS OF AGRICULTURE

Please complete this form and RETURN TO:

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

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

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

A [ ] — [ ]

A [ ] — [ ]

CENSUS USE ONLY				
035	036	037	038
039	040	041	042

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

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

87-A0400

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

SECTION 1

1. At any time during 1987, did you plant, grow, or have any:
   - Hay or tobacco?
   - Corn, wheat, or other grains?
   - Other crops?
   - Fruit, nut, or citrus trees; grapevines?
   - Vegetables, melons, or berries?
   - Greenhouse or nursery crops?

   ☐ Yes ☐ No

2. At any time during 1987, did you raise, sell, or keep any:
   - Cattle, hogs, sheep, or goats?
   - Chickens or other poultry?
   - Bees?
   - Horses or ponies?
   - Fish in captivity?
   - Other animal specialties?

   ☐ Yes ☐ No

If you answered YES to EITHER of these questions, go to SECTION 2.
If you answered NO to BOTH of these questions, go to SECTION 10.

SECTION 2 — ACREAGE IN 1987

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

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

If the entry is zero please refer to the Information Sheet, section 2. ←

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

6. In what county was the largest value of your agricultural products raised or produced?	County name	State

SECTION 3 — LAND USE and IRRIGATION

• PART A — How were the ACRES in this place used in 1987?

	None	Number of acres
1. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.*	☐	787
2. Cropland on which all crops failed — *(Exception: Do not report here land in orchards and vineyards on which the crop failed.)*	☐	790
3. Cropland idle, cropland used for cover crops, or cropland in cultivated summer fallow	☐	793
4. Cropland used only for pasture, woodland pastured, and other pastureland and rangeland	☐	796
5. All other woodland, wasteland, houselots, etc. not reported in items 1 through 4 above	☐	797

• PART B — IRRIGATION

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

PENALTY FOR FAILURE TO REPORT

SECTION 4

• PART A — CROPS HARVESTED from "THIS PLACE" in 1987.

(Do not include crops grown on land rented to others.)

	None	Acres harvested	Quantity harvested	Gross value of crops sold (Dollars / Cents)
1. Hay crops —				
a. Alfalfa and alfalfa mixtures	☐	103	104 Tons, dry	782 $ 00
b. Small grain hay	☐	106	107 Tons, dry	782 $ 00
c. Wild hay	☐	112	113 Tons, dry	782 $ 00
d. Other hay — *Specify kind* ____	☐	109	110 Tons, dry	782 $ 00
2. Corn for grain or seed	☐	067	068 Bu.	773 $ 00
3. Soybeans for beans	☐	088	089 Bu.	775 $ 00
4. Wheat for grain	☐	073	074 Bu.	774 $ 00
5. Tobacco — all types	☐	094 /10	095 Lbs.	781 $ 00
6. Potatoes, Irish — *(Do not include those grown for home use.)*	☐	097 /10	098 Cwt.	785 $ 00

7. All vegetables for sale *(Do not include those grown for home use.)*	None	Total acres	Dollars	Cents
	☐	376 /10	783 $	00
Specify kind(s)		/10		
		/10		

8. All fruit and nut orchards, vineyards, and berries	None	Total acres	Quantity harvested	Dollars	Cents
	☐	121 /10		784 $	00
Specify kind(s)		/10	3 Lbs.		
		/10	3 Lbs.		

9. Other crops — *For additional crops, enter the crop name and code from the list below. Report quantity harvested in the unit specified with crop name.*

Crop name	Code	Acres harvested	Quantity harvested	Gross value of crops sold (Dollars / Cents)
			1	2 $ 00
			1	2 $ 00

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

Crop name	Code	Crop name	Code
Barley for grain (bushels)	078	Oats for grain (bushels)	076
Corn for silage or green chop (tons, green)	070	Sorghum for grain-milo (bushels)	082
Cotton (bales)	091	Other crops (pounds) — *Specify*	752

• PART B — NURSERY and GREENHOUSE CROPS GROWN FOR SALE on "THIS PLACE" in 1987

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

Crop name	Code	Square feet under glass or other protection	Acres in the open in 1987 (Whole acres / Tenths)	Sales in 1987 (Dollars / Cents)
			1 /10	2 $ 00

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

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants)	479	Potted flowering plants	710
Cut flowers and cut florist greens	485	Foliage plants	707
Nursery crops — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
		Other — *Specify*	506

CONTINUE ON REVERSE SIDE →

SECTION 5 — LIVESTOCK and POULTRY

• PART A — CATTLE and CALVES

	None	INVENTORY Number on this place Dec. 31, 1987
1. CATTLE and CALVES of all ages	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved.*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved.*	☐	805 Milk cows

	None	Gross value of sales: Dollars	Cents
2. Value of DAIRY PRODUCTS sold in 1987 – *Include milk, cream, butter, etc.*	☐	814 $	00

• CATTLE and CALVES SOLD FROM THIS PLACE IN 1987
Include as sold cattle moved from this place to a feedlot for further feeding.

	None	Number sold in 1987	Gross value of sales: Dollars	Cents
3. Calves less than 500 pounds	☐	808	809 $	00
4. Cattle – *Include calves 500 pounds or more*	☐	810	811 $	00
a. Of ALL cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	00

• PART B — HOGS and PIGS

	None	INVENTORY Number on this place Dec. 31, 1987
1. HOGS and PIGS of all ages	☐	815 Total
a. HOGS and PIGS used or to be used for breeding	☐	816 Breeding

	None	Number sold in 1987	Gross value of sales: Dollars	Cents
2. HOGS and PIGS SOLD from this place in 1987	☐	820	821 $	00
3. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	00

• PART C — SHEEP and LAMBS

	None	INVENTORY Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number	Pounds wool
2. SHEEP and LAMBS SHORN in 1987	☐	827	828

	None	Gross value of sales: Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?	☐	829 $	00

• PART D — POULTRY

	None	INVENTORY Number on this place Dec. 31, 1987	Number sold in 1987
1. HENS and PULLETS			
a. HENS and PULLETS of laying age	☐	892	893
b. PULLETS 3 months old or older not yet of laying age for layer replacement	☐	894	895
c. PULLETS under 3 months old for layer replacement	☐	896	
2. BROILERS, fryers, other meat-type chickens	☐	898	899
3. TURKEYS for slaughter *(Do not include breeders.)*	☐	900	901
4. OTHER POULTRY *(Enter name/code from below.)*			1

Poultry name _____ Code ____

Name/code		Name/code		Name/code	
Turkey hens kept for breeding	902	Geese	906	Quail	912
Ducks	904	Pigeons or squab	908	All other poultry — *Specify*	914
		Pheasants	910		

	None	Gross value of sales: Dollars	Cents
5. Value of POULTRY and POULTRY PRODUCTS (eggs, etc.) sold from this place in 1987?	☐	918 $	00

• PART E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

	None	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales: Dollars	Cents
1. Horses and ponies of all ages	☐	830	831 Number	832 $	00
2. Colonies of bees	☐	839	840 Number; 841 Pounds honey	842 $	00
3. Milk goats	☐	843	844 Number; 845 Gallons milk	846 $	00
4. Angora goats	☐	847	848 Number; 849 Pounds mohair	850 $	00
5. Other livestock, fish, animal products. *(Enter name/code from below.)*			1 Quantity	2 $	00

Name _____ Code ____

Name/code		Name/code		Name/code	
Mules, burros, donkeys	833	Rabbits and their pelts	854	Other livestock, fish, and their products	857
Mink and their pelts	836	Other goats	851		

SECTION 6 — GOVERNMENT CCC LOANS

Amount received in 1987 from Government CCC loans. *Include regular and reserve loans, even if redeemed or forfeited.*

	None	Dollars	Cents
Specify crop(s) _____	☐	886 $	00

SECTION 7 — Payments received for participation in FEDERAL FARM PROGRAMS in 1987 *(DO NOT INCLUDE CCC loans.)*

	None	Dollars	Cents
1. Amount received in cash	☐	884 $	00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates	☐	885 $	00

SECTION 8 — Acres in this place SET ASIDE, DIVERTED, or IDLED under FEDERAL acreage reduction programs in 1987

	None	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	☐	882
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?	☐	883

SECTION 9 — CHARACTERISTICS and OCCUPATION OF OPERATOR (Senior partner or person in charge)

1. RESIDENCE — Does the operator live on this place? 923 — 1 ☐ Yes 2 ☐ No

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? *For partnerships consider all members of the partnership together.* 928 — 1 ☐ Farming 2 ☐ Other or ranching

3. OFF-FARM WORK — How many days did the operator work at least 4 hours per day **off** this place in 1987? *—Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.)* 929
- 1 ☐ None
- 2 ☐ 1—49 days
- 3 ☐ 50—99 days
- 4 ☐ 100—149 days
- 5 ☐ 150—199 days
- 6 ☐ 200 days or more

4. In what YEAR did the operator begin to operate any part of this place? 060 _____ Year

5. AGE of operator 925 _____ Years old

6. RACE of operator 924
- 1 ☐ White
- 2 ☐ Negro or Black
- 3 ☐ American Indian
- 4 ☐ Asian or Pacific Islander
- 5 ☐ Other — *Specify*

7. SEX of operator 926 — 1 ☐ Male 2 ☐ Female

8. SPANISH ORIGIN — Is the operator of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 927 — 1 ☐ Yes 2 ☐ No

SECTION 10 — PERSON COMPLETING THIS REPORT — *Please print*

Name 999 Date

Telephone number Area code ___ Number ___ - ____

FORM 67-A0400 (3-13-87)

FORM 87-A04(I)
(3-31-87)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "*(Name of partner)* has completed a report for the partnership *(provide name and CFN of partnership.)*"

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

8. How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper. All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

► **Section 2 — ACREAGE IN 1987**

Your answers to this section will determine the land **(Acres in "THIS PLACE")** referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

Report all land in section 2 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchased contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

a. Land for agricultural use that you rented from others for cash

b. Land you worked on a share basis (crop or livestock)

c. Land owned by someone else that you used rent-free

d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or 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. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

a. Owned land rented to others for cash or a share of crops or livestock

b. Land you rented from someone and then subleased to someone else

c. Land worked for you by someone for a share of crops or livestock

d. Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.

b. All your land was operated by a renter or sharecropper, skip to and complete section 10, and explain briefly, "All land rented out," etc. Mail form in return envelope.

c. You did not have any agricultural activity on owned or rented land in 1987, complete section 10 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

► **Section 3 — LAND USE AND IRRIGATION**

This section is used to classify the acres in "THIS PLACE" reported in section 2, item 4. Do not include any acres you rented to others reported in section 2, item 3. The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you harvested a crop and later used the same land for pasture, report the land in part A, item 1, "Cropland harvested."

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in part A, item 1 of this section.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in part A, item 1.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," part A, item 3, the acres that represent the planted rows should be reported as "Cropland harvested," part A, item 1.

Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that receive supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation.

► **Section 4 — CROPS**

This section provides space for reporting crops harvested during the 1987 crop year from the land shown in section 2, item 4 (Acres in "THIS PLACE") of your report. A few crops are already listed on the form. For these crops, just report acres harvested, quantity harvested, and value of sales. If you produced crops not listed, write the name of the crop and code from the list provided and report the acres harvested, quantity harvested, and the value of sales.

DO NOT INCLUDE:

a. Any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

b. Crops or crop products purchased from others and later sold.

Acres Harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as potatoes.

Quantity Harvested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and the estimated quantity to be harvested.

Gross Value of Crops Sold — Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross value before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE."

Item 7 — Vegetables — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Item 8 — Fruit Orchards, Citrus, Vineyards, and Nut Trees — Report only if total of 20 or more trees and vines, include those for home use as well as those maintained for sale of their production. Acres in trees and vines that have been abandoned should not be included, these acres should be included in section 3, part A, item 3 "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in item 8 and the total acres of the interplanted crop in the appropriate item.

Item 9 — Other Crops — To report: (1) find the crop name and the code number from the list under item 9; (2) enter crop name and code in the first two columns of the first available answer line under item 9; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed, use the "OTHER" code and specify the crop name. If you need additional space, use a separate sheet of paper to write the crop name(s), acres and quantity harvested, and gross value of crop(s) sold.

► Section 5 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Parts A, B, C, and D — LIVESTOCK AND POULTRY

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 2, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 7, item 1. Dairy cattle and calves sold should be reported in section 5, part A.

Animals Moved to Another Place — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 5, part A, item 4a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

a. Cattle and calves sold for further feeding

b. Dairy cows fed only the usual dairy ration before being sold

c. Veal calves, or any calves weighing less than 500 pounds

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owned the birds. Report as sold the number of poultry that were taken or moved from the place in 1987.

Part E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, AND FISH

If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Other Livestock and Livestock Products — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Fish and Other Aquaculture Products — Report quantity sold and gross value of sales for each.

► Section 6 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► Section 7 — FEDERAL PAYMENTS RECEIVED

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-Herd Dairy Buy-Out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► Section 8 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "this place" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

► Section 9 — CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge.

For Family or Individual Operation — Complete this section for the operator.

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

For Corporation and Other Operations (Cooperatives, Estates, etc.) — Complete section 9 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

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

INDEX

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

Item	State tables	County tables
A		
Abnormal farms	19	-
Acreage reduction program	7,10,48-53	5
Age of operator	1,16,48-53	1,10,16
Agricultural products sold, market value	1,2,10,18,47,48-53	1,2,16
Agricultural services income	5,48-53	4
Alfalfa hay	43,44,48-53	26
Alfalfa seed	43,44	26
Almonds	45,48-53	28
American Indian operator	17	34
Angora goats	41	18
Apples	45,48-53	28
Apricots	42	28
Aquacultural products	41	21
Artichokes	-	27
Asian or Pacific Islander operator	17	34
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Assets, value	1,10-12,18, 47,48-53	1,5,8,16
Austrian winter peas	-	26
Avocados	45	28
B		
Bahia grass seed	-	26
Balers, pickup	13,48-53	8
Bananas	45	28
Barley for grain	1,42-44,48-53	1,15,16,24
Barley for grain sales, value	2,48-53	2,16
Beans, dry edible	42-44,48-53	15,16,25
Beans, dry lima	-	25
Beans, green lima	-	27
Beans, snap (bush and pole)	44,48-53	27
Beans, soybeans	1,42-44,48-53	1,15,16,25
Bedding plants	46	30
Beef cows	1,20,25,29,48-53	1,11,16
Bees, colonies	41	20
Beets, sugar	42-44,48-53	1,15,16,25
Beets, table	-	27
Bentgrass seed	-	26
Bermuda grass seed	-	26
Berries	42,44,48-53	29
Birdsfoot trefoil seed	-	26
Blackberries	-	29
Black operators and other races	16,17,48-53	32-34
Blueberries	44	29
B—Con.		
Bluegrass seed, Kentucky	44	26
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Breeding hogs and pigs	32,48-53	12,16
Broccoli	-	27
Broilers	1,20-22,48-53	1,14,16
Bromegrass seed	-	26
Brussels sprouts	-	27
Buckwheat	-	24
Bulbs	46	30
Bulls, bull calves, steers, and steer calves	20,25,48-53	11,16
Burros, donkeys, and mules	41	23
C		
Cabbage	-	27
Cantaloups	44	27
Carrots	-	27
Cash, government farm programs payments	5	4
Cash rent, expenses	3,10,48-53	3,16
Cash rent or share payments received, farm-related income	5,48-53	4
Catfish sales	-	21
Cattle and calves	1,10,20,25,27,47, 48-53	1,11,16
Cattle and calves sales, value	2,20,26,31,47, 48-53	2,11,16
Cauliflower	-	27
Celery	-	27
Certificates, government farm programs payments	5	4
Chemicals, expenses	1,3,10,15,47,48-53	3,16
Chemicals used	15,48-53	9
Cherries	45,48-53	28
Chickens 3 months old or older	1,20,21,23,48-53	1,14
Chicory	-	27
Chinese cabbage	-	27
Chinese or ming peas	-	27
Christmas trees and forest products sales, farm-related income	5,48-53	4
Citrus fruit	45,48-53	28
Clover seed	-	26
Coffee	45	28
Collards	-	27
Colonies of bees	41	20
Combines, grain and bean, all types	13,48-53	16

INDEX—Con.

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

Item	State tables	County tables
C—Con.		
Commercially mixed formula feed purchased	1,3,48-53	3,16
Commodity Credit Corporation loans	6,10,48-53	4
Conservation reserve programs	7,10,48-53	5
Contract labor expenses	3,10,48-53	3,16
Corn, field	1,42-44,48-53	1,15,16, 24,31
Corn for grain sales, value	2,48-53	2,16
Corn, sweet	44,48-53	27
Corn, sweet, for seed	-	31
Corporation, family held	16,48-53	10,16
Corporation, nonfamily held	16,48-53	10,16
Corporation, type of organization	1,16,48-53	-
Cotton	1,42,44,47,48-53	1,15,16,25
Cotton sales, value	2,47,48-53	2,16
Cottonpickers and strippers	13,48-53	8
Cowpeas for dry peas	-	25
Cowpeas, green	-	27
Cows and heifers that had calved	20,25,48-53	11,16
Cranberries	44	29
Cropland diverted, set aside	7,10,48-53	5
Cropland for cover crops, legumes, and soil-improvement grasses	7,48-53	5
Cropland harvested	1,7,8,10,16,18,42, 47,48-53	1,3,5,6, 10,15,16
Cropland harvested, irrigated	8-10	7
Cropland idle	7,48-53	5
Cropland in cultivated summer fallow	7,48-53	5
Cropland on which all crops failed	7,48-53	5
Cropland pastured	7,48-53	5
Cropland total	1,7,10,47,48-53	1,5,16
Crops, farms reporting, acres, production	42	15,16
Cucumbers	44	27
Currants	-	29
Customwork, machine hire, and rental of machinery and equipment, expenses	3,10,48-53	3,16
Customwork and other agricultural services, farm-related income	5,48-53	16
D		
Daikon	-	27
Dairy cows (milk cows)	1,10,20,25,30,47, 48-53	1,11,16
Dairy products sales, value	2,47,48-53	2,11,16
Dates	-	28
Dewberries	-	29
Diesel fuel expenses	14,48-53	3
Dill for oil	-	31
Disease control in crops and orchards	15,48-53	9
Donkeys, burros, and mules	41	23
Ducks	-	14,22
Ducks, geese, and other poultry	21	14,22
E		
Eggplant	-	27
Electricity expenses	10,47,48-53	3
Emmer and spelt	-	24
Endive	-	27
Equipment and machinery	1,10,12,18,47,48-53	1,8,16
Escarole	-	27
Ewes 1 year old or older	38	13
Expenses, farm production	1,3,10,47,48-53	1,3,16
F		
Family held corporations	48-53	10,16
Family or individual, type of organization	1,16,48-53	10,16
Farm-related income	5,48-53	4
Farms by age and principal occupation of operator	16,48-53	10,16
Farms by size of farm	8,47,48-53	6,16
Farms by standard industrial classification	18,48-53	16
Farms by tenure of operator	16,48-53	10,16
Farms by type of organization	1,16,48-53	10,16
Farms by value of agricultural products sold	1,2,10,18,47,48-53	1,2,16
Farms, number	1,7,8,10,16,18,47, 48-53	1,5,10,16
Fattened cattle sales	26,29,31,48-53	11,16
Feed purchased	1,3,47,48-53	3,16

INDEX—Con.

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

Item	State tables	County tables
F—Con.		
Feeder pigs sales	20,33,35-37,48-53	12
Female operators	16,17,48-53	10
Fertilizer applied	15,48-53	9
Fertilizer expenses	3,10,15,47,48-53	3,16
Fescue seed	44	26
Field seed crops	44,48-53	26
Figs	-	28
Filberts	45	28
Fish sales	41	21
Flaxseed	42,44,48-53	24
Florist greens and flowers, cut	46	30
Flower and vegetable seeds	46	30
Flowering plants, potted	46	30
Flowers and florist greens, cut	46	30
Foliage plants	46	30
Forest products and Christmas trees sales, farm-related income	5,48-53	4
Foxtail millet seed	-	26
Fruit crops	45	15,16,28
Fruits, nuts, and berries sales, value	2,47,48-53	2,16
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses	14,48-53	3
Full owners	16,48-53	10,16
G		
Garlic	-	27
Gas, natural, expenses	14,48-53	3
Gasoline and other petroleum fuel and oil expenses	14,48-53	3,16
Gasoline expenses	14,48-53	3
Geese	-	22
Geese, ducks, and other poultry	41	14,22
Ginger root	-	31
Goat milk sales	41	17
Goats	41,48-53	23
Goats, Angora	41	23
Goats, milk	41	17
Goats, other	41	23
Government farm programs payments	5,10,47,48-53	4
Grain hay	43,44	26
Grain sales, value	2,47,48-53	2,16
Grains	44,48-53	16
Grapefruit	45	28
G—Con.		
Grapes	45,48-53	28
Grass silage, haylage, and green chop hay	43,44	26
Grazing permits	-	36
Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses	14,48-53	3
Greenhouse crops	42,46	30
Greenhouse vegetables	46	30
Guar	-	31
Guavas	45	28
H		
Hatcheries	-	22
Hay crops	1,42-44,48-53	1,15,16,26
Hay, silage, and field seeds sales, value	2,47,48-53	2,16
Haylage, grass silage, and green chop hay	43,44	26
Hazelnuts	45	28
Heifers and heifer calves	20,25,48-53	11,16
Hens and pullets of laying age	20,21,48-53	14,16
Herbs	-	31
Hired farm labor expenses	3,10,47,48-53	3,16
Hogs and pigs	1,10,20,32,35,47, 48-53	1,12,16
Hogs and pigs sales, value	2,20,33,36,47,48-53	2,12,16
Hogs, litters farrowed	34,37,48-53	12
Honey sales	41	20
Honey tangerines	-	28
Honeydew melons	-	27
Hops	44	31
Horses and ponies	20,41,48-53	13
I		
Income from farm-related sources	5,48-53	10
Income, see net cash return	4,48-53	4
Individual or family, type of organization	1,16,48-53	10,16
Insects, chemical control	15,48-53	9
Interest, debt not secured by real estate	3,48-53	3
Interest, debt secured by real estate	3,48-53	3
Interest expenses	1,3,10,47,48-53	3,16

INDEX—Con.

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

Item	State tables	County tables
I—Con.		
Irish potatoes	1,42-44,48-53	1,15,16,25
Irrigated farms and acres	1,8-10	1,7
J		
Jojoba	-	31
K		
Kale	-	27
Kentucky bluegrass seed	44	26
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses	14,48-53	3
Kiwifruit	-	28
Kumquats	-	28
L		
Labor expenses	1,3,10,47,48-53	3,16
Land and buildings, value	1,10,11,47,48-53	5,16
Land in farms	1,7,8,10,16,18,47, 48-53	1,5,10,16
Land owned	10,48-53	-
Land rented from others	48-53	-
Land rented to others	48-53	-
Land set aside in federal farm programs	7,10,48-53	1
Land use	7,8,10,47,48-53	5
Lemons	45	28
Lentils	44	25
Lespedeza seed	-	26
Lettuce and romaine	44	27
Lima beans, dry	-	25
Lima beans, green	-	27
Lime applied	15,48-53	9
Limes	-	28
Litters farrowed	34,37,48-53	12
Livestock and livestock products sold	20	-
Livestock and poultry	20	1,16
Livestock and poultry purchased	1,3,10,47,48-53	3,16
Livestock, poultry, and their products sales, value	1,2,10,18,20,47	1,2,16
Loans, Commodity Credit Corporation	6,10,48-53	4
Loganberries	-	29
Lotus root	-	31
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses	14,48-53	3
M		
Macadamia nuts	45	28
Machine hire, rental of machinery and equipment, and customwork expenses	3,10,48-53	3,16
Machinery and equipment	1,10,12,18,47,48-53	1,8,16
Male operators	16,17,48-53	10
Mangoes	-	28
Melons	-	27
Milk cows (dairy cows)	1,10,20,25,30,47, 48-53	1,11,16
Milk goats	41	17
Millet, proso	44	24
Millet seed, foxtail	-	26
Mink and their pelts	41	19
Mint for oil	44	31
Mohair sales	41	18
Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,48-53	3
Motortrucks, including pickups	13,48-53	8,16
Mower conditioners	13,48-53	8
Mules, burros, and donkeys	41	23
Mungbeans for beans	-	31
Mushrooms	46	30
Mustard cabbage	-	27
Mustard greens	-	27
Mustard seed	-	24
N		
Natural gas expenses	14,48-53	3
Nectarines	-	28
Nematode control in crops	15,48-53	9
Net cash return from agricultural sales	4,48-53	4
Nonfamily held corporations	16,48-53	10,16
Number of farms	1,7,8,10,16,18,47, 48-53	1,5,10,16
Nursery and greenhouse crops	42,46	30
Nursery and greenhouse crops sales, value	2,42,46,47,48-53	2,16,30
Nursery crops-shrubs, trees, etc.	46	30
O		
Oat sales, value	2,48-53	2,16
Oats for grain	1,42-44,48-53	1,15,16,24
Occupation of operator	1,16,48-53	1,10,16

INDEX—Con.

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

Item	State tables	County tables
O—Con.		
Off-farm work by operator	1,16,48-53	1,10,16
Okra	-	27
Olives	-	28
Onions, dry and green	44	27
Operator characteristics-residence, age, race, occupation, off-farm work, sex, Spanish origin, years on present farm	16,17,48-53	10,16
Oranges	45	28
Orchardgrass seed	-	26
Orchards	1,42-44,48-53	1,15,16,28
Organization of farm	1,16,48-53	10,16
Other farm production expenses	5,48-53	3,16
Other field crops sales, value	2,48-53	2,16
Other grains sales, value	2,48-53	2,16
Other livestock and livestock products sales, value	2,47,48-53	2,16
Other poultry	-	22
Owned land	10,48-53	-
P		
Papayas	45	28
Parsley	-	27
Part owners	16,48-53	10,16
Partnership, type of organization	1,16,48-53	10,16
Passion fruit	-	28
Pastureland and grazing land	7,48-53	5
Pastureland and other land irrigated	9	7
Payroll expenses	1,3,10,47,48-53	3,16
Peaches	45,48-53	28
Peanuts for nuts	42-44,48-53	1,15,16,25
Pears	45	28
Peas, Austrian winter	-	26
Peas, Chinese or ming	-	27
Peas, dry edible	44	25
Peas, green	44,48-53	27
Pecans	45,48-53	28,
Peppers	-	27
Persimmons	-	28
Petroleum products expenses	3,10,14.48-53	3,16
Pheasants	-	22
Pickup balers	13,48-53	8
Pigeons or squab	-	22
P—Con.		
Pimientos	-	27
Pineapples	1,42,44,48-53	1,15,16,31
Pistachios	-	28
Plums	,45	28
Pomegranates	—	28
Ponies and horses	20,41,48-53	13
Popcorn	44	24
Potatoes, Irish	1,42-44,48-53	1,15,16,25
Potatoes, sweet	42,44,48-53	25
Poultry and poultry products sales, value	2,20,48-53	2,16
Poultry hatched	-	22
Principal occupation of operator	1,16,48-53	1,10,16
Production expenses	1,3,10,47,48-53	1,3,16
Property taxes, expenses	3,10,48-53	3,16
Proso millet	44	24
Prunes	45	28
Pullets	22	14
Pumpkins	-	27
Q		
Quail	-	22
R		
Rabbits and their pelts	41	23
Race of operator	16,48-53	34
Radishes	-	27
Rangeland	7,48-53	5
Rapeseed	-	31
Raspberries	44	29
Redtop seed	-	26
Rent paid in cash, expenses	3,10,48-53	3,16
Rent received, farm-related income	5,48-53	4
Repair and maintenance expenses	3,10,48-53	3,16
Residence of operator	16,48-53	10,16
Rhubarb	-	27
Rice	1,42-44,48-53	1,15,16,24
Romaine and lettuce	44	27
Rye for grain	42,44	24
Ryegrass seed	44	26
S		
Safflower	-	24
Sales of agricultural products	1,2,10,18,47,48-53	1,2,16

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

Item	State tables	County tables
S—Con.		
Salt hay	-	31
Seeds, bulbs, plants, and trees purchased	3,10,48-53	3
Set aside programs, acreage	7,10,48-53	5
Sex of operator	16,17,48-53	10
Shallots	-	27
Sheep and lambs	10,20,38,39,48-53	1,13,16
Sheep and lambs shorn	38,48-53	13
Sheep, lambs, and wool sales, value	2,20,38,47,48-53	2,13,16
Size of farm, average	1,48-53	1,16
Small grain hay	43,44	26
Snap beans, bush and pole	44,48-53	27
Sod	46	30
Sorghum	1,42-44,48-53	1,15,16,24 26,31
Sorghum for grain sales, value	2,48-53	2,16
Southern peas (cowpeas), dry	-	25
Southern peas (cowpeas), green	-	27
Soybeans	1,42-44,48-53	1,15,16,25
Soybeans sales, value	2,48-53	2,16
Spanish origin, operators of	16,17,48-53	35
Spelt and emmer	-	24
Spinach	-	27
Squash	-	27
Standard industrial classification of farms	18,48-53	2,16
Steers, steer calves, bulls, and bull calves	20,25,48-53	11,16
Strawberries	43,44	29
Sudangrass seed	-	26
Sugar beets	42-44,48-53	1,15,16,25
Sugarcane	1,42-44,48-53	1,15,16,25
Sunflower seed	1,42,44,48-53	1,15,16,24
Sweet corn	44,48-53	27
Sweet corn for seed	-	31
Sweet potatoes	42,44,48-53	25
T		
Tame dry hay	43,44	16,26
Tangelos	-	28
Tangerines	-	28
Taro	-	31
Taxes, property, expenses	5,48-53	3
Tenant operated farms	16,48-53	10,16
T—Con.		
Tenure of operator	16,48-53	10,16
Timothy seed	-	26
Tobacco	1,42-44,48-53	1,15,16,25
Tobacco sales, value	2,47,48-53	2,16
Tomatoes	44,48-53	27
Tractors, wheel	13,48-53	8,16
Triticale	-	24
Trout sales	-	21
Trucks, including pickups	13,48-53	8,16
Turkeys	20,21,24,48-53	14
Turnip greens	-	27
Turnips	-	27
Type of farm	18,48-53	16
Type of organization	1,16,48-53	1,10,16
V		
Value of agricultural products sold	1,2,10,18,47,48-53	1,2,16
Value of land and buildings	1,10,18,48-53	5,16
Value of machinery and equipment	1,10,12,18,47,48-53	1,8,16
Vegetable and flower seeds	46	30
Vegetables, greenhouse	46	30
Vegetables harvested for sale	1,42-44,48-53	1,15,16,27
Vegetables, sweet corn, and melons sales, value	2,47,48-53	2,16
Vetch seed	-	26
W		
Walnuts, English	45,48-53	28
Watercress	-	27
Watermelons	44	27
Weeds, chemical control	15,48-53	9
Wheat for grain	1,42-44,48-53	1,15,16,24
Wheat sales, value	2,48-53	2,16
Wheatgrass seed	-	26
Wheel tractors	13,48-53	8,16
Wild hay	43,44	26
Wild rice	-	24
Woodland	1,7,48-53	5
Wool, pounds shorn	38,48-53	13
Work off-farm by operator	1,16,48-53	1,10,16
Y		
Years on present farm	47,48-53	16

1987 Census of Agriculture

Results available beginning in the fall of 1988. Statistical data available for all counties, states, and the United States.

Data Include:

- Number of farms
- Land in farms
- Operator characteristics
- Type of organization
- Land use
- Size of farms
- Market value of agricultural products sold
- Livestock
- Poultry
- Poultry and livestock products
- Crops harvested
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PUBLICATION PROGRAM

1987 CENSUS OF AGRICULTURE

Results of the 1987 Census of Agriculture are being published in a series of reports which provide data for each county (or equivalent), each State, the United States, Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands. The publications include statistics on the number of farms; land in farms; farm and operator characteristics; livestock, poultry, and their products; crop production and value; operating expenditures; irrigation; and other characteristics of farms.

Publication order forms may be obtained from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233, any U.S. Department of Commerce district office, or by calling (301) 763-1113.

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Advance Reports are published separately for each county (or equivalent) in the United States with 10 farms or more, for each State, and the United States. The reports contain data for all agricultural operations with $1,000 or more in actual or potential sales of agricultural products in the census year. The Advance Reports contain final data for major data items together with comparable data from the 1982 census. Included in the reports are data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales expenditures, machinery and equipment, livestock, poultry, dairy products sold, and major crops harvested (which vary by State). No advance reports are available for Puerto Rico, Guam, or the U.S. Virgin Islands.

VOLUME 1. GEOGRAPHIC AREA SERIES (AC87-A-1 TO 56)

State and County Data (A-1 to 50) are published showing detailed data in national and State tables for the United States, and in county and State tables separately for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

Summary and State Data (A-51)

- Chapter 1. National level data
- Chapter 2. State level data

Outlying Areas (A-52 to 56) provide detailed data for the regions and municipios of Puerto Rico; the election districts of Guam; the U.S. Virgin Islands; American Samoa; and Northern Mariana Islands.

VOLUME 2. SUBJECT SERIES (AC87-S-1 TO 6)

Agricultural Atlas of the United States (AC87-S-1), formerly the *Graphic Summary*, presents a profile of the Nation's agriculture in a series of dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

Coverage Evaluation (AC87-S-2) provides national and regional level estimates on the completeness of the census, in terms of both the number of farms missed and selected characteristics of those farms.

Ranking of States and Counties (AC87-S-3) presents the ranking of the top 20 States and the top 100 counties of importance of selected items from the 1987 census. Comparative data from the 1982 census are included in most tables. Tables also show cumulative totals for States and counties.

History (AC87-S-4) is a concise description of the major census operations together with facsimiles of selected data tables. It explains the history of the agriculture census, farm definition, data collection and processing, and dissemination of census data.

Government Payments and Market Value of Agricultural Products Sold (AC87-S-5) shows detailed data for farms cross-tabulated by combined market value of agricultural products sold and Government payments received, including detailed national data and selected data for each State.

ZIP Code Tabulations of Selected Items From the 1987 Census of Agriculture (AC87-S-6) provides tabulations by five-digit ZIP Code for selected items from the 1987 census. Data items include number of farms, land in farms, farms by size, market value of agricultural products sold by size of sale, livestock inventory, cropland harvested, and selected crops.

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The Farm and Ranch Irrigation Survey (AC87-RS-1) provides statistical data collected from a sample of farm operations from the 1987 Census of Agriculture. The publication offers information on acres irrigated, land use, yields of specified crops, methods of water distribution, quantity of water used by its source, and other irrigation practices.

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This report includes detailed information on the horticultural establishments with production and sales of $2,000 or more. It provides data on number of establishments, value of sales of horticultural products, type of horticultural products, and kinds of horticultural businesses, for the United States, States, and counties.

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